



Draft Environmental Assessment

Beau-Hou Container on Barge Infrastructure Project
Port of Beaumont Navigation District, Jefferson County, Texas

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List of Acronyms and Abbreviations

APE	Area of Potential Effect
ASTM	American Society for Testing and Materials
CFR	Code of Federal Regulations
CZM	Coastal Zone Management
EA	Environmental Assessment
EIS	Environmental Impact Statement
EPA	US Environmental Protection Agency
ESA	Endangered Species Act
FEMA	Federal Emergency Management Agency
FEUs	Forty Foot Equivalent Units
FIRM	Flood Insurance Rate Map
FONSI	Finding of No Significant Impact
GLO	General Land Office
HDC	Historically Disadvantaged Community
Horizon	Horizon Environmental Services
IPaC	Information for Planning and Consultation
MARAD	Maritime Administration
MSA	Magneson-Stevens Act
MSA	Metropolitan Statistical Area
MSL	Mean Sea Level
NAAQS	National Ambient Air Quality Standards
NDD	Natural Diversity Database
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NOI	Notice of Intent
NOX	Nitrogen Oxides
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NWI	National Wetland Inventory
NWS	National Weather Service
RRC	Railroad Commission of Texas
RFI	RCRA Facility Investigation
SAL	State Archeological Landmark
SWPPP	Storm Water Pollution Prevention Plan
TAC	Texas Administrative Code
TCEQ	Texas Commission on Environmental Quality
THC	Texas Historical Commission
TMDL	Total Maximum Daily Load
TPDES	Texas Pollutant Discharge Elimination System
TPWD	Texas Parks and Wildlife Department
TPY	Tons Per Year
TSMAS	Texas State Minimum Archeological Survey Standards
USACE	US Army Corps of Engineers
USDA	US Department of Agriculture
USDOT	US Department of Transportation
UT-BEG	University of Texas Bureau of Economic Geology
VOC	Volatile Organic Compounds

1.0 INTRODUCTION

1.1 PROJECT AUTHORITY

The Port of Beaumont Navigation District of Jefferson County, Texas, is responsible for the improvement of navigation and the development of maritime shipping and waterborne-related commerce to and from its wharves as well as the maintenance, development, extension, and improvement of wharf and dock facilities of the Port of Beaumont to promote economic growth in its District, for the State of Texas, and in the interest of national defense. One of 23 seaports on Texas's 367-mile-long coastline along the Gulf of Mexico¹ (Gulf), the Port of Beaumont was originally built in 1908 when a 9-foot-deep canal was excavated in the Neches River from Beaumont to the Port Arthur ship channel. Its strategic location and capabilities offered shippers an opportunity for deep-water and shallow-draft connectivity. Combined with Beaumont's three Class-1 railroads, this connectivity makes this port ideal for military use, and the Port is the busiest US military port in the world. The Port of Beaumont is home to the US Army's 842nd Transportation Battalion, which oversees military cargo shipments through the Gulf. The Port of Beaumont includes a 400-foot-wide by 40-foot-deep harbor channel; 100-foot-wide aprons with space available for maneuvering vessels into place; 560,000 square feet of covered storage and 109 acres of open storage; a newly constructed 250-acre crude-by-rail terminal equipped to service ships and barges; 6,800 linear feet of harbor front with 9 deep-water berths; and access to three Class-1 railroads (BNSF, Union Pacific, and Kansas City Southern).

The Port of Beaumont is undertaking the Beau-Hou Container on Barge Infrastructure Project to fund two Port infrastructure improvement components: the Lot 6 Barge Dock Strengthening project (Lot 6 Project) and the Lot 14 Multi-purpose Container Marshalling Yard project (Lot 14 Project), both of which will aid in bringing the Port of Beaumont's container on barge service into operation, increase outdoor storage capacity, alleviate current capacity constraints, and support future growth. The Lot 6 Project includes construction of a relieving platform to strengthen an existing barge dock at the Port of Beaumont, which will provide the infrastructure needed to move containers via barge. The Lot 14 Project includes strengthening and hard-surfacing an existing 26.14-acre gravel lot. The two projects will serve to move the Port of Beaumont container on barge service forward and will double as general-purpose laydown areas that facilitate the timely movement of cargo into, out of, and through the Port of Beaumont.

The Port has been awarded a US Department of Transportation (USDOT) Port Infrastructure Development Program (PIDP) 2022 grant (Grant No. 693JF72344013) for the proposed projects through the Maritime Administration (MARAD). The grant will cover approximately 60% of the total \$42 million project cost and the Port will be responsible for the remaining 40%.

This Environmental Assessment (EA) was prepared pursuant to the National Environmental Policy Act of 1969 (NEPA), 42 U.S.C. § 4321 *et seq.* and is consistent with

¹ In accordance with Executive Order 14172 "Restoring Names That Honor American Greatness" (January 20, 2025), the area formerly known as the "Gulf of Mexico" was renamed to the "Gulf of America." This name change is reflected throughout the Environmental Assessment. However, consistent with Executive Order 14154, "Unleashing American Energy," to prevent delays in the grant award process, various appendices, attachments, figures, and other related materials developed and finalized prior to the Executive Order may still reflect the previous "Gulf of Mexico" label.

implementing guidance issued by the Council on Environmental Quality (CEQ) and U.S. Department of Transportation (DOT) *Procedures for Considering Environmental Impacts*.²

1.2 PROJECT LOCATION

The project site is located along the southern shoreline of the Neches River within the City of Beaumont, Jefferson County, Texas (Figure 1). Land use in the adjacent area surrounding the project site is industrial, commercial, retail, and residential.

2.0 PURPOSE AND NEED OF PROJECT

2.1 PURPOSE

The purpose of the project is to expand operations at the Port of Beaumont by facilitating the creation of a container on barge service. It will maximize efficiencies by offering a redundancy in service and an additional service to customers, which has the potential to reduce cargo congestion in Beaumont and Houston. It will also provide shippers with an opportunity to make a modal shift by moving Beaumont-bound cargo from Houston to Beaumont via barge as opposed to truck, and vice versa. Expanding services offered by the Port of Beaumont will meet the growing need for sustainable transportation options while reducing emissions, providing safety benefits, and reducing barriers for local manufacturers in an economically disadvantaged metropolitan statistical area and designated Historically Disadvantaged Community (HDC).

2.2 NEED

Currently, goods and materials being shipped from Houston to Beaumont and vice versa are shipped largely by truck on Interstate (I-) 10 and by rail. The Port of Beaumont handles fewer than 3,000 Forty-Foot Equivalent Units (FEUs) annually. The proposed project will provide the infrastructure needed to operate a new intermodal container handling facility that will allow manufacturers in southeast Texas and the United States to use the marine highway system as an alternative to existing truck and rail infrastructure for the transport of containers. With the completion of the two proposed components, the Port of Beaumont will have the ability to handle more than 17,472 FEUs annually to start, and the capability will increase over time, limited only by the storage capacity of the Lot 14 area. This project will reduce barriers for domestic producers to ship products abroad, decrease emissions associated with trucking products to Houston, and provide safety and maintenance benefits by reducing vehicle miles traveled by approximately 3,083,520 per year, or 61,670,400 over 20 years.

² MARAD is aware of CEQ's rescission of its NEPA-implementing regulations at 40 CFR 1500–1508. This environmental assessment was prepared when the CEQ regulations (40 CFR 1500–1508) were still in effect. In an effort to efficiently process NEPA documents, this document may still reflect previous CEQ regulatory language. MARAD also utilized the Department of Transportation (USDOT Order 5610.1C) and MARAD (MAO 600-1) procedures implementing NEPA, to meet the agency's obligations under NEPA, 42 U.S.C. 4321 *et seq.*, though MARAD notes that new DOT *Procedures for Considering Environmental Impacts* (DOT Order 5610.1D) went into effect July 1, 2025, and will be applied to future environmental reviews.

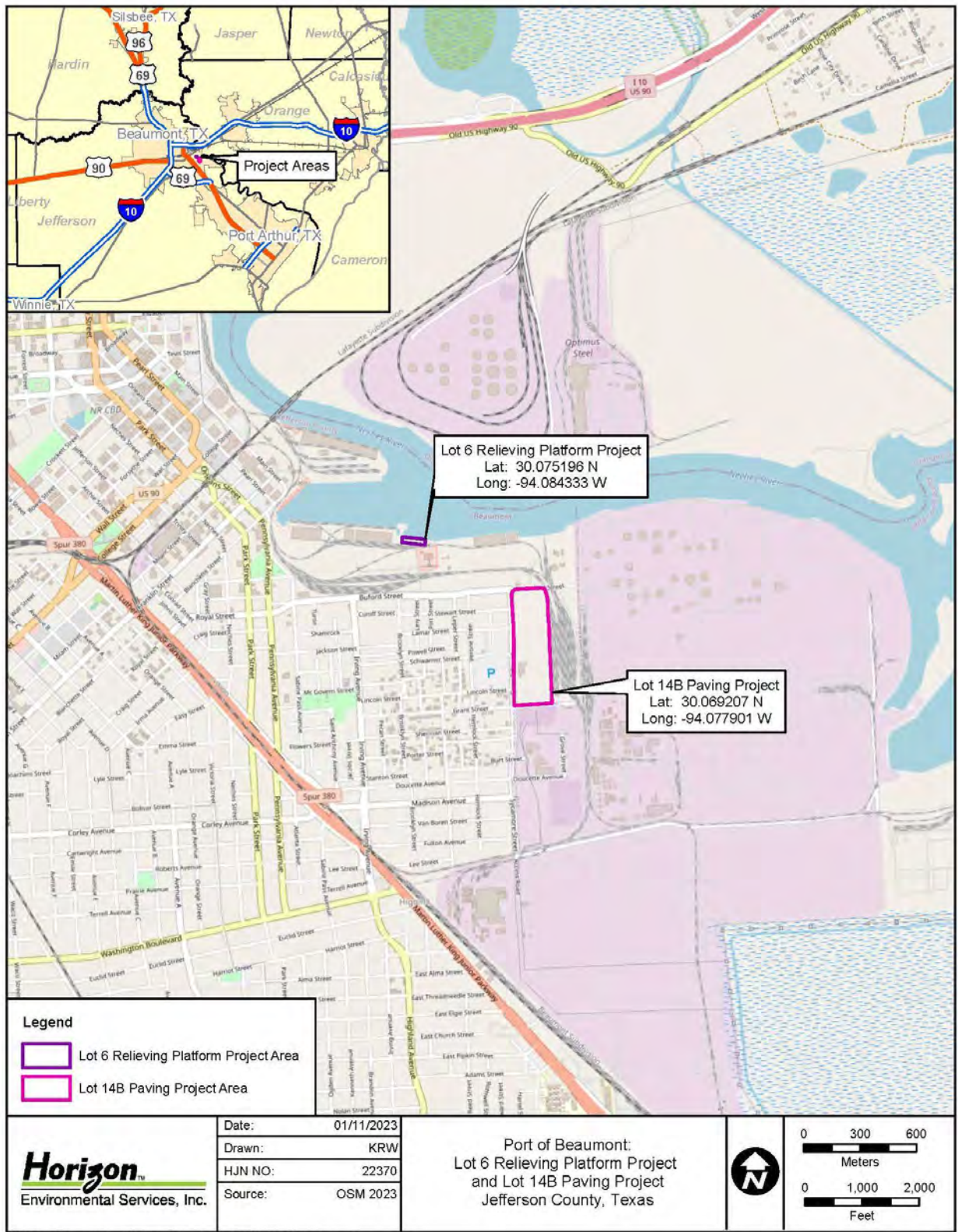


Figure 1: Vicinity Map

An additional need is the rectification of dust emissions and drainage problems in the vicinity of Lot 14. During dry conditions, the current limestone lot (Lot 14) has the potential to create dust that could impact the surrounding community. The hard-surfacing of Lot 14 will prevent that moving forward. The hard-surfacing of Lot 14 also includes significant drainage improvements. The drainage improvements will include new catch basins and subsurface stormwater piping to better drain the paved area as opposed to the surface drainage of the gravel surface as it presently exists. Currently, the City of Beaumont's aging drainage infrastructure presents challenges for the HDC. The proposed drainage upgrades will divert the flow of runoff to city outfalls that have reserve capacity to handle a higher volume of water during significant rain events, avoiding outfalls that are close to maximum capacity during significant weather events. This is a proactive approach to mitigate potential future flooding in the HDC.

3.0 PROJECT DESCRIPTION

The BeauHou Container on Barge Infrastructure Project comprises two components: the Lot 6 Project and the Lot 14 Project. Completed together, these two components will provide the infrastructure needed to bring the Port of Beaumont to Port of Houston Marine Highway Designated Container on Barge Service into operation and will alleviate current capacity constraints.

The project greatly increases the capability and function of each facility. While space is not increasing, capabilities will increase, as will the Port of Beaumont's ability to handle a variety of cargoes. The barge dock will be used to its full load-bearing capacity, and the Lot 14 Project, once hard-surfaced and strengthened, will be capable of handling heavier loads and will not require the same (high) level of maintenance the current limestone lot requires.

Currently, Lot 6 has restricted uses due to the design of the bulkhead. Any loads within 50 feet of the bulkhead impose stresses on the bulkhead that it was never intended to carry. The new design will address these challenges by strengthening the barge dock area with the addition of a relieving platform behind the bulkhead. This will increase capacity and relieve those loads from the bulkhead, allowing the Port to move containers and other heavy cargo over Lot 6.

Project design specifications and drawings are provided in Attachment 1.

3.1 Lot 6 Barge Dock Strengthening Project

The Port of Beaumont is planning this project to help the Port better utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. The current Lot 6 area is asphalt pavement on fill material behind a sheetpile bulkhead which does not have the strength to support heavy cargo. The new project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges (Figure 2). Structural work will include the addition of support piles, cast-in-place concrete, pre-cast concrete panels for a much stronger landing area, and steel pipe monopiles for barge berthing. Additional engineering details are provided in Attachment 1.

3.2 Lot 14 Multi-Purpose Container Marshalling Yard

The Port of Beaumont is planning this project to help the Port better utilize existing infrastructure by providing an all-weather staging area for containers for transport via barges. The project will also allow the Port to better utilize other Port property accessible by the new Carroll Street Overpass, which is not part of this grant-funded project. Specifically, this project provides for 26.14 acres of roller compacted concrete (RCC) lanes and standard concrete pavement storage areas with associated drainage improvements (Figure 3). Additional engineering details are provided in Attachment 1.





4.0 ALTERNATIVES CONSIDERED

4.1 ALTERNATIVE 1: NO-ACTION ALTERNATIVE

NEPA requires the consideration of a no-action alternative, which serves as the baseline for comparison of environmental effects. The no-action alternative would not result in the expenditure of grant funds or the described impacts to the project site. The no-action alternative baseline is considered in greater detail throughout this document.

Without federal funds, the current infrastructure where the proposed projects will be located will remain as-is. The lots are currently underutilized, but without federal funding, the upgrades needed to make the sites suitable for handling containers will not be possible, which will prevent the Container on Barge service from coming to fruition.

If PIDP funds are not received for the two components of the Port of Beaumont Container on Barge service, the project will not be constructed. As such, the project purpose and need would not be met.

4.2 ALTERNATIVE 2: PROPOSED ACTION (PREFERRED ALTERNATIVE)

The proposed project will consist of the construction of the Lot 6 Project and the Lot 14 Project. Completed together, these two components will provide the infrastructure needed to bring the Port of Beaumont to Port of Houston Marine Highway Designated Container on Barge service into operation and will alleviate current capacity constraints as noted in Section 3.0 above.

5.0 AFFECTED ENVIRONMENT AND ENVIRONMENTAL CONSEQUENCES

5.1 PHYSICAL ENVIRONMENT

5.1.1 Geology, Seismicity, and Soils

Geologic development of the Texas Coastal Plain began approximately 220 million years ago during the early Mesozoic Era with the separation of the North American and European continental plates (Hentz, 2019). This Gulfian cycle consisted of several periods of continental extension (rifting) and compression. During the Triassic Period, discontinuous rift basins were formed that were generally oriented parallel to the edge of the developing ocean basin and extending from Mexico to Nova Scotia. Later, as continental separation continued, the rift basins in Texas were eventually filled by deposits of marine salt. Subsequent burial by river sediment carried in from the newly emerging Rocky Mountains caused instability and deformation in the buried salt layers. This led to an upward migration of the salt deposits to a lower confining pressure, forming a variety of structures collectively known as salt domes. These structures, which are prominent subsurface features of the Texas Gulf Coast region, formed significant oil and natural gas traps in the sedimentary rocks that immediately surround them. Additionally, rapid deposition of deltaic sands over marine mud resulted in an unstable sediment column, leading to displacement of the sediments by growth faults (large, curved faults that formed during sediment accumulation and continue to grow with increasing depth of burial). Linear zones of growth faults of various ages extend from northeastern Mexico into Louisiana and compose traps for large oil and gas fields.

A review of existing literature indicates that the proposed project is located in an area of outcropping sediments belonging to Holocene-age Alluvium (UT-BEG, 1992). In the region, Holocene-age Alluvium consists of varying proportions of clays, silts, and sands originating from primarily stream channel, point-bar, natural levee, backswamp, and, to a lesser extent, coastal marsh and mud-flat depositional systems. Concretions of calcium carbonate, iron oxide, and iron-manganese oxides are common in the weathered zone. The surface topography of the region tends to be characterized by relict river channels shown by meander patterns and pimple mounds on meanderbelt ridges. The terrestrial portion of the project site is located within an area that predominantly consists of sandy and loamy dredge spoils excavated from the adjacent Neches River dredge channel and deposited on the adjacent banks. The dredge spoils tend to be of high permeability and low runoff.

A literature review indicated no known seismic faults on the project site or in the nearby area (UT-BEG, 1992). The southeastern corner of Texas, including the project area, is within the lowest category of seismic hazard (0-4) in the United States, with less than 2% frequency for damaging earthquake shaking (Attachment 2). Occasional earthquakes do occur within the Coastal Plain, but these are usually situated between San Antonio and Corpus Christi. Additionally, much seismic activity (earthquakes and subsidence) within the Coastal Plain has been attributed to well injections associated with oil and gas field operations and groundwater pumping. There is a very low probability of structure damage due to the rarity and lack of severity of seismic activity in the project area.

The sediments exposed in Jefferson County are divided into two groups: those of Pleistocene origin and those of more recent origin. Recent time began with the withdrawal of large continental ice sheets that were characteristic of Pleistocene times. Generally, soils of the coastal prairie and timberlands are of Pleistocene origin, while those of the floodplains, coastal marshes, and beaches are of more recent origin.

The terrestrial portion of the project area and surrounding vicinity is dominated by Urban soils (NRCS, 2023).

5.1.1.1 No-Action Alternative

The no-action alternative would not affect geology, seismicity, or soils.

5.1.1.2 Proposed Action

As the Lot 6 Project and the Lot 14 Project both involve reconstruction of existing developed facilities, material effects on geology, seismicity, or soils are not expected. Operation of the new facilities would also not be expected to affect geology, seismicity, or soils since both project areas are already operated as port industrial facilities. No adverse effects to the reconstructed facilities are anticipated due to geology, seismicity, or soil issues because of engineering design and the low likelihood of seismic activity in the region.

5.1.2 Water Resources and Water Quality

The Chicot Aquifer (in Holocene- and Pleistocene-age sediments) and the Evangeline Aquifer (in Pliocene- and Miocene-age sediments) are the two primary sources of fresh (less than 1000 milligrams per liter dissolved solids concentration) groundwater in the Beaumont area and

are part of the Gulf Coast aquifer system. The hydrogeologic units are laterally discontinuous fluvial-deltaic deposits of gravel, sand, silt, and clay that dip and thicken from northwest to southeast. Recharge to the aquifers generally occurs through the percolation of fresh water (precipitation, stream flow, lakes, etc.) along the aquifers' areas of outcrop at the surface. The aquifers crop out in bands inland from and approximately parallel to the coast and become progressively more deeply buried and confined toward the coast. The Chicot, which comprises the youngest sediments, outcrops nearest to the coast, followed farther inland by the Evangeline outcrop. These outcrop areas are located a number of miles north and west of the project area. Groundwater movement is generally from the area of outcrop toward the southeast (down-dip) but may vary in the vicinity of natural discharge points (along stream banks) or artificial discharge points (groundwater wells).

Horizon conducted an online search of water well records from the Texas Water Development Board (TWDB, 2023) for water wells located on and within a 0.5-mile radius from the project area. The records indicate the presence of 4 water wells within a 0.5-mile radius of the project area. No evidence of water wells was observed within the project area during the field reconnaissance effort.

The results of this survey do not preclude the existence of an abandoned well. If a water well or casing is encountered during construction, work should be halted near the feature until the Texas Commission on Environmental Quality (TCEQ) is contacted.

All abandoned wells must be capped or properly abandoned according to the Administrative Rules of the Texas Department of Licensing and Regulation, 16 Texas Administrative Code (TAC), Chapter 76, effective 3 January 1999. A plugging report must be submitted (by a licensed water well driller) to the Texas Department of Licensing and Regulation, Water Well Drillers Program, Austin, Texas. If a well is intended for use, it must comply with rules stipulated in 16 TAC §76.

The Wild and Scenic Rivers Act of 1968 protects rivers and streams that are deemed to be of exceptional ecological value in the United States. Portions of the Neches River and Pine Island Bayou, approximately 3 miles upstream of the Port of Beaumont within the Big Thicket National Preserve are designated wild and scenic river systems managed by the National Park Service (NPS, 2024). The portion of the Neches River at and downstream of the Port of Beaumont is not designated a wild and scenic river.

The Coastal Zone Management Act was enacted by Congress in 1972 to encourage coastal states to develop and implement coastal zone management (CZM) plans. The Texas Coastal Zone Management Program became a federally approved member of the National CZM Program in 1997 administered by the Texas General Land Office (GLO) to help ensure the long-term environmental and economic health of the Texas coast. The Port of Beaumont lies within the Texas CZM boundary.

The TCEQ monitors the condition of the state's surface waters and assesses the status of water quality every two years. The TCEQ also develops a schedule identifying Total Maximum Daily Loads (TMDLs) that will be initiated in the next two years for priority impaired waters. The TCEQ submits this assessment to the US Environmental Protection Agency (EPA). The report is also published on the TCEQ web site as the 2022 Texas Integrated Report - Texas 303(d) List (Category 5) (TCEQ, 2022). The Inventory assigns each assessed water body to 1 of

5 categories to provide information to the public, EPA, and internal agency programs about water quality status and management activities. The Neches River (stream segment ID 0601) is listed by the TCEQ as a Category 5a and 5c segment for recreational uses due to elevated bacteria and for consumption of fish due to polychlorinated biphenyl oils (PCBs) in edible tissues (TCEQ, 2022). The TCEQ is required under Section 303(d) of the federal Clean Water Act (CWA) to identify water bodies for which effluent limitations are not stringent enough to implement water quality standards. As a Category 5a segment, the water body does not meet applicable water quality standards or is threatened for one or more designated uses by one or more pollutants, and development of TMDLs are underway, scheduled, or will be scheduled for one or more pollutants. As a Category 5c segment, additional data or information will be collected and/or evaluated for one or more parameters before a management strategy is selected.

5.1.2.1 No-Action Alternative

The no-action alternative would maintain the status quo and would not materially contribute to degradation of water quality in the Neches River.

5.1.2.2 Proposed Action

The proposed action would not materially contribute to degradation of surface water quality in the Neches River. Best Management Practices (BMPs) for control of erosion and turbidity would be implemented during construction in accordance with TCEQ requirements under the Texas Construction Stormwater General Permit and under the Port's multi-sector stormwater permit. A Construction Stormwater General Permit notice would be filed with the TCEQ prior to construction along with preparation of a Stormwater Pollution Prevention Plan (SWPPP) that would identify necessary BMPs to be implemented. Such BMPs could include silt fencing, sediment logs, filter dikes, and turbidity curtains. Once the project is completed, operation of the facilities would not generate significant quantities of pollutants to surface waters. Runoff from Lot 6 during future operations would be similar to present conditions. The lot 14 project may slightly improve surface water quality by reducing the current sediment transport by surface drainage from the existing gravel lot. The new paved surface of Lot 14 and the new drainage system designed in accordance with the Port's multi-sector stormwater permit will not result in any significant contaminant loading to surface waters.

Groundwater in the vicinity of the Port is not routinely utilized since the majority of the developed areas surrounding the Port are serviced by the City of Beaumont water system. The City of Beaumont sources water from wells in Hardin County and from the Neches River above the saltwater barrier upstream of the Port. The Port of Beaumont is also served by the City of Beaumont water system. Construction or operation of the proposed facilities would not utilize significant quantities of water and would not be expected to affect groundwater resources in the area either in quantity or quality. The project vicinity is not within the recharge zone of the Chicot-Evangeline aquifers and the added impervious cover associated with Lot 14 paving would not affect groundwater quality or quantity.

The proposed project in the Port of Beaumont is downstream of the areas of the Neches River and Pine Island Bayou designated as wild and scenic river systems. No project construction impacts to the wild and scenic designated segments would occur as a result of the proposed project. Barge traffic associated with the operation of the proposed project would occur downstream of the wild and scenic segments and would not affect those segments.

Coordination with the GLO regarding the Texas Coastal Zone Management Program occurred by letter dated 7 March 2023. The GLO responded by letter dated 10 April 2023 that the project would not likely have adverse impacts to coastal natural resource areas (CNRAs) in the coastal zone (Attachment 7). Modification to the Port's overall US Army Corps of Engineers (USACE) permit (SWG-1997-01754) was required for the mooring monopiles at the Lot 6 barge dock. The permit modification was issued by the USACE in November of 2023. The GLO conducted a separate consistency review as part of that permit process.

5.1.3 Floodplain Management (Executive Order 11988)

Executive Order 11988 mandates that all federal agencies shall provide leadership and take action to reduce the risk of flood loss; to minimize the impact of floods on human safety, health, and welfare; and to restore and preserve the natural and beneficial values served by floodplains in carrying out their responsibilities for (1) acquiring, managing, and disposing of federal lands and facilities; (2) providing federally undertaken, financed, or assisted construction and improvements; and (3) conducting federal activities and programs affecting land use, including, but not limited to, water and related land resources planning, regulating, and licensing activities.

Before taking an action, each agency shall determine whether the proposed action will occur in a floodplain. For major federal actions significantly affecting the quality of the human environment, the evaluation would be included in any statement prepared under Section 102(2)(C) of the NEPA. The agency shall make a determination of the location of the floodplain based on the best available information.

The lot 14 project is within Zone X (unshaded areas outside of the 500-year floodplain) of the Neches River (FEMA, 2002). The Lot 6 relieving platform is within the Neches River floodway (Zone AE).

5.1.3.1 No-Action Alternative

The no-action alternative would maintain the status quo and would not materially affect the floodplain or floodway of the river. However, the neighborhoods near the Lot 14 project are currently subject to flooding during heavy storm events. The no-action alternative would not provide the drainage benefits associated with the Lot 14 improvements.

5.1.3.2 Proposed Action

The proposed action would not adversely affect the floodway or floodplain of the Neches River since the Lot 6 project is rehabilitating an existing structure in the floodway with no significant increase in elevation or footprint. There would be no additional floodplain encroachment. As this portion of the project requires location adjacent to the water for loading and unloading barges, there is no other practicable alternative to fulfill the purpose and need for the project. This portion of the project will conform to state and/or local floodplain standards since there will be no new floodplain encroachments.

The Lot 14 Project is not located within the floodplain but will include a substantial drainage system, which will help mitigate flooding in the surrounding area of the City of Beaumont

that is prone to water collection during heavy rain events. This lot will make the community more resilient in the event of a natural disaster.

As one of the oldest neighborhoods in Beaumont, some of the city drainage infrastructure is unable to keep up when the area is inundated with water. This results in flooding surrounding the Charlton Pollard Neighborhood. Because the neighborhood is surrounded by underpasses, it essentially becomes an island during significant rain events. The Port of Beaumont's current drainage system works alongside the city's drainage system. The Port will be improving internal drainage infrastructure as part of this project to modernize the system overall, with plans to divert the flow of runoff from a current outfall that is near maximum capacity during significant weather events to other city outfalls that have reserve capacity. The Port is also working with the local drainage district on a project to upgrade drainage in the surrounding area, separate from this grant project.

5.1.4 Air Resources and Air Quality

Jefferson County is currently classified as attainment/unclassifiable for the National Ambient Air Quality Standards (NAAQS) for all six criteria air pollutants. The EPA Greenbook indicates that Jefferson and Orange counties have been in attainment for all six criteria air pollutants since 2010 (EPA, 2024).

5.1.4.1 No-Action Alternative

This alternative would generally maintain the current port operations, including negative consequences to the adjacent neighborhoods from dust emissions from Lot 14, which is currently a dirt lot. The continued use of land transportation of containers, plus the expected increase in demand for goods shipped via containers, would continue to increase generation of air pollutants from trucking in Jefferson County.

5.1.4.2 Proposed Action

Construction of the proposed improvements would involve predominantly land-based diesel equipment, including bulldozers, graders, excavators, dump trucks, roller compactors, and cement mixers, as well as the brief use of a barge-mounted pile driver to install the 4 monopiles adjacent to Lot 6. Evaluation of emissions from similar construction equipment for a previous construction project at the Port of Beaumont determined that the criteria air pollutant emissions of construction equipment fall well below the Beaumont-Port Arthur Area *de minimis* threshold of 100 tons per year established by the EPA for general conformity review (Atlas, 2021).

With the completion of the two proposed components, the Port of Beaumont will have the ability to handle more than 17,472 FEUs annually to start, potentially eliminating more than 17,472 vehicles from the I-10 corridor from Beaumont to Houston each year. This project will reduce barriers for domestic producers to ship products abroad, decrease emissions associated with trucking products to Houston, and provide safety and maintenance benefits by reducing vehicle miles traveled by approximately 3,083,520 per year, or 61,670,400 over 20 years.

TABLE 1
Comparative Emissions– Trucks vs Barges – Years 1 vs. 10

Year	Product	Trucks	Barges
1	Tons of NOx	28.34	0.0823
	Tons of HC	1.42	0.0116
	Tons of PM	1.38	0.0089
	TOTAL YEAR 1	31.14	0.1028
10	Tons of NOx	53.14	0.154
	Tons of HC	2.67	0.022
	Tons of PM	2.59	0.017
	TOTAL YEAR 10	58.40	0.193

For the computation of emissions, benefits of reduced truck mileage and disbenefits in the emissions of barges were included. The cost of emissions by ton change year by year as per the scheduled presented in the DOT Benefit-Cost Analysis (BCA) Guidelines 2022. The total emissions also change as a function of the overall volume of FEUs per year. The emissions for trucks are estimated using the EPA average in-use emissions from heavy-duty trucks and are given as grams per mile. For the computation of the emissions of barges, emissions depend on the energy (grams per Kilowatt-hour [KWh]) as well as the energy in one gallon of diesel fuel. The total value of 30 years of benefits, looking only at savings from reduced criteria air pollutants and reduced fuel costs, is \$218.21 million and the present value is \$41.3 million. This represents 8,448 miles per day of tractor-trailer traffic, or the reduction of 3,083,520 vehicle miles traveled annually. This results in the annual emissions reduction of 28.26 metric tons of nitrogen oxides (Nox), 1.4 metric tons of hydrofluorocarbons (HFC), and 1.37 metric tons of particulate matter (PM).

The benefits discussed above are for Jefferson County and the I-10 corridor in general. In the immediate vicinity of the Port, the proposed hard-surfacing of Lot 14 will provide a reduction in dust emissions that has the potential to benefit the surrounding neighborhood.

It is expected that the majority of containers arriving and departing the Port would be by rail to the Iron Horse Terminals located on US Highway 90 west of Beaumont; therefore, there would be no significant increase in truck traffic between the Port and I-10. Rail transport would be along currently existing rails, so no new construction would occur. The increase in rail traffic would slightly increase diesel emissions in the Beaumont area. However, those emissions would be well below the *de minimis* threshold of 100 tons per year established by the EPA for general conformity review.

As discussed in detail above, the proposed project will have minor adverse impacts to air quality during construction but will have moderate beneficial impacts to air quality during operation, including reduced dust emissions from the Lot 14 paving.

5.2 BIOLOGICAL ENVIRONMENT

5.2.1 Terrestrial and Aquatic Environment

No significant vegetation is present in the footprints of the two project components. The Lot 6 barge dock is currently a concrete apron. The Lot 14 storage lot is currently covered with gravel base material with minimal weedy vegetation in places.

The Neches River is a perennial tidal waterway that has been dredged repeatedly for navigation. There is no emergent wetland vegetation, submergent vegetation, or oyster accumulations at the project location.

Representative photographs of the project site are provided in Attachment 3.

5.2.1.1 No-Action Alternative

The no-action alternative would maintain the current conditions at the Port with little to no effects to terrestrial or aquatic resources.

5.2.1.2 Proposed Action

The proposed action would not materially affect terrestrial or aquatic resources. The Lot 6 Project site is currently a concrete pad with no vegetation or wildlife habitat. The only component of the proposed Lot 6 Project that would affect aquatic areas is the addition of 4 monopiles for berthing barges. Those structures would be in the repeatedly dredged port basin. Due to the minimal displacement of aquatic habitat by the 4 monopiles (50 square feet) in a heavily modified and disturbed aquatic environment, there would be no significant adverse effects to aquatic resources.

The Lot 14 Project site is already heavily disturbed and utilized for industrial activity. The gravel base surface combined with frequent equipment movements and little vegetative cover does not support significant wildlife utilization. Replacing the gravel base surface with concrete would not materially affect vegetation or wildlife resources in the area.

5.2.2 Waters of the US and Wetlands

According to the National Wetlands Inventory (NWI) map (USFWS, 2023), the Neches River is the only aquatic resource in the project area. The Neches River is a Traditionally Navigable Water (TNW) subject to jurisdiction under Section 10 of the Rivers and Harbors Act and Section 404 of the CWA. No wetlands are present in the project area.

5.2.2.1 No-Action Alternative

The no-action alternative would maintain the current conditions at the Port with no material effects to “waters of the US” (WOTUS).

5.2.2.2 Proposed Action

An amendment to the Port’s overall Individual Permit (SWG-1997-01754) (see Attachment 7) has been issued by the USACE in November of 2023 for the installation of the 4

monopiles associated with the Lot 6 reconstruction. The 4 monopiles will be 48-inch diameter steel pipe driven into the sediment. Each monopile will displace 12.5 square feet of WOTUS for a total of 50 square feet of impact. All other components of the proposed action are on uplands and will not affect WOTUS. As previously noted, BMPs will be installed around all construction areas to minimize siltation to WOTUS. There are no wetlands within the project area; therefore, there will be no impacts to wetlands.

5.2.3 Federally Protected Species and Habitat

Species and habitat protections are provided by several federal laws, notably the Endangered Species Act (ESA), Bald and Golden Eagle Protection Act (BGEPA), Migratory Bird Treaty Act (MBTA), Magnuson-Stevens Act (MSA), and Marine Mammal Protection Act (MMPA). These acts are administered by the US Fish and Wildlife Service (USFWS) and National Marine Fisheries Service (NMFS). The ESA is addressed in greater detail below, including consultations with the USFWS and NMFS.

The proposed project sites do not contain any potential habitat for bald or golden eagles; therefore, the BGEPA would not be applicable.

In accordance with a recent Department of the Interior, Office of the Solicitor's Opinions (M-37085 and M-37050), migratory birds are only protected against intentional acts of take. The take of migratory birds that is incidental to otherwise legal actions would not be regulated. Additionally, the project sites do not provide significant nesting habitat with the possible exception of a few shorebirds that nest on open gravel or sand areas (e.g., terns, stilts, killdeer, etc.). The Lot 14 area contains a gravel base that could be used by these nesting shorebirds. However, much of the Lot 14 area is occupied by equipment storage and also experiences frequent vehicular movement and activity that would discourage nesting by migratory birds. Therefore, it is unlikely that migratory birds would be affected by the proposed action.

The MSA addresses essential fish habitat in bays and estuaries. The majority of the project is located on uplands, with the exception of the 4 monopiles associated with the Lot 6 improvements. As an individual permit amendment from the USACE was required for the monopiles, MSA review was mandatorily required as part of the permit process. The ship basin where the monopiles will be installed (Neches River) is considered essential fish habitat (EFH) for several species. Consideration of the effects to essential fish habitat was addressed as part of the USACE permit modification. The USACE made an initial determination of no substantial adverse impact to essential fish habitat and initiated EFH consultation with the NMFS via a Public Notice for the permit amendment dated 6 July 2023 (Attachment 7). The subsequent issuance of the permit amendment by the USACE in November 2023 would indicate that the NMFS either concurred with the no substantial adverse impact determination or had no comment on the action. MARAD accepts this conclusion of no substantial adverse impact determination to fulfill its obligations under the MSA.

The only marine mammal protected by the MMPA of potential occurrence in the project vicinity is the West Indian manatee. That species is addressed in the sections regarding the ESA below.

Federally listed (ESA) threatened or endangered (T/E) species of possible occurrence in Jefferson County as indicated by the USFWS Information for Planning and Consultation (IPAC) include the piping plover (*Charadrius melodus*), red knot (*Calidris canutus rufa*), eastern black rail (*Laterallus jamaicensis ssp. Jamaicensis*), whooping crane (*Grus americana*), West Indian manatee (*Trichechus manatus*), green sea turtle (*Chelonia mydas*), Atlantic hawksbill sea turtle (*Eretmochelys imbricata*), and Kemp's ridley sea turtle (*Lepidochelys kempii*). The leatherback sea turtle (*Dermochelys coriacea*), loggerhead sea turtle (*Caretta caretta*), giant manta ray (*Mobula birostris*), oceanic whitetip shark (*Carcharhinus longimanus*), sperm whale (*Physeter machrocephalus*), and Rice's whale (*Balaenoptera ricei*) are additionally included in a list of protected species provided by NMFS (NMFS Consultation, Attachment 4). The Louisiana pigtoe (*Pleurobema riddellii*), Texas heelsplitter (*Potamilus amphichaenus*), tricolored bat (*Perimyotis subflavus*), alligator snapping turtle (*Macrochelys temminckii*), and monarch butterfly (*Danaus plexippus*) are all proposed for listing as either threatened or endangered (USFWS 2025). No federally designated critical habitat is present in the project area (USFWS, 2025) (Attachment 4).

5.2.3.1 Birds

Piping plover habitat in Texas consists of sandy beaches and lakeshores that provide marine worms, flies, beetles, spiders, crustaceans, mollusks, and other small marine invertebrates during the over-wintering portion of their migration. None has been reported from the project area, and no suitable habitat is present.

The red knot has similar distribution and habitat preferences to the piping plover. No red knots have been reported in the project vicinity and suitable habitat is not present.

The eastern black rail occupies salt, brackish, and freshwater marshes, pond borders, wet meadows, and grassy swamps. It nests in or along the edge of marshes, sometimes on damp ground, but usually on mats of previous year's dead grasses. The nest is usually hidden in marsh grass or at base of *Salicornia*. The project site is characterized as concrete and base material (refer to Attachment 3, Representative Photographs). No marsh habitats for the black rail exist within or in proximity to the project site.

The whooping crane winters on the Texas coast and is most common on the middle coast, where it utilizes marshes, bay margins, mud flats, and agricultural fields for foraging and loafing. It is infrequently observed on the upper Texas coast. No suitable habitats for the whooping crane are present within or in proximity to the project site. The project would have no effect on the whooping crane.

5.2.3.2 Marine Species (Sea Turtles, Giant Manta Ray, Oceanic Whitetip Shark, Sperm Whale, Rice's Whale)

All five federally listed sea turtle species are known to occur sporadically along the Texas Coast in bays and along the Gulf shore. Sea turtles have not been reported as far up the Neches River as the project area's location; however, the proposed travel route for barges associated with the proposed project does pass through areas of Sabine Lake and Galveston Bay where sea turtles are known to occur.

The giant manta ray is generally pelagic but is known to occur in Texas bays and passes to the Gulf. Giant mantas could occur along the travel path of barges between the Port of Beaumont and the Port of Houston, primarily in Sabine Lake and Galveston Bay.

The whitetip shark, sperm whale, and Rice's whale are all pelagic in the Gulf and would not be expected to occur in inland bays.

5.2.3.3 Mammals

The West Indian manatee (listed as Threatened) has also been sporadically reported along the Texas Coast in bays and passes. A manatee was observed in the Neches River just below the saltwater barrier in November of 2023.

The tricolored bat (proposed for listing) is a small insectivorous bat that is wide-ranging across the eastern and central United States and portions of southern Canada, Mexico, and Central America. During the winter, tricolored bats are often found in caves and abandoned mines, although in the southern United States, where caves are sparse, tricolored bats are often found roosting in road-associated culverts where they exhibit shorter torpor bouts and forage during warm nights. During the spring, summer, and fall, tricolored bats are found in forested habitats where they roost in trees, primarily among leaves of live or recently dead deciduous hardwood trees, but may also be found in Spanish moss, pine trees, and occasionally human structures. No suitable habitat for the tricolored bat is present in the project area.

5.2.3.4 Alligator Snapping Turtle (Proposed for Listing)

The alligator snapping turtle occurs in freshwater rivers and streams. It is known to occur in the Neches River above the saltwater barrier north of I-10 but is unlikely to be in the river below the saltwater barrier or in the Port of Beaumont basin.

5.2.3.5 Mollusks (Proposed for Listing)

The Louisiana pigtoe and Texas heelsplitter are also known to occur in the Neches River above the saltwater barrier north of I-10. These two mollusks are unlikely to be in the river below the saltwater barrier or in the Port of Beaumont basin.

5.2.3.6 Monarch Butterfly (Proposed for Listing)

The monarch butterfly occurs throughout Texas but has experienced declining population trends in recent times due to loss of milkweeds that are a necessary host plant for monarch larvae. The project sites do not contain suitable breeding or foraging habitat for the monarch butterfly.

5.2.3.7 No-Action Alternative

The no-action alternative would not affect listed species.

5.2.3.8 Proposed Action

Based on a review of the species, habitat requirements, and the scope of the proposed project, the proposed project has been determined to have no effects on listed terrestrial species

(piping plover, red knot, eastern black rail, whooping crane, tricolored bat, monarch butterfly) due to a lack of suitable habitat present in the project area and lack of consistent (if any) observation of the species in the project area. A determination of no effect has also been made for listed freshwater species (alligator snapping turtle, Louisiana pigtoe, Texas heelsplitter) due to a lack of freshwater habitat in the project area and lack of consistent (if any) observation of the species in the project area. On March 24, 2023, MARAD provided a letter to the USFWS informing the Service of the No Effect determinations for listed terrestrial and freshwater species. USFWS does not provide concurrence for no effect determinations and no response was received from USFWS.

Based on a review of the species, habitat requirements, and the scope of the proposed project, the proposed project may have minimal effects on listed marine species (sea turtles and giant manta). A finding of “May Affect, But Not Likely to Adversely Affect” has been determined for sea turtles (Green, Kemp’s ridley, Leatherback, Loggerhead, and Hawksbill) and the giant manta ray due to proposed installation of 4 monopile mooring structures in the port basin adjacent to the Lot 6 Project and assessment of the travel route for barges between the Port of Beaumont and the Port of Houston. A finding of no effect was made for pelagic marine species (whitetip shark, sperm whale, and Rice’s whale). Informal consultation under Section 7 of the ESA was initiated by MARAD with the NMFS by letter dated 8 January 2024 (Attachment 4). NMFS’s concurrence with the findings was received, dated 26 February 2024 (Attachment 4). No conservation measures were required for these species due to the very unlikely potential for vessel strikes.

Based on a review of other federally protected species and their habitat requirements listed as potentially occurring in Jefferson County (see IPAC list in Attachment 4), and the scope of the proposed project, MARAD has determined that the proposed project will have no effect on these additional federally protected species. A West Indian manatee was sighted in December of 2023 upstream of the Port of Beaumont near the saltwater barrier in the Neches River. However, as there is no suitable habitat for the manatee containing submerged grasses for foraging in the project area, this sighting is considered an incidental transient with an unlikely return. Movement of barges and tugs between the Port of Beaumont and the Port of Houston would be in deep-draft channels where there would be more than 4 feet of clearance from the bottom; thus, vessel strikes would be unlikely to occur. MARAD has determined that the manatee will not be affected by the project.

5.3 HAZARDOUS MATERIALS

Horizon commissioned Environmental Risk Information Services (ERIS) of Austin, Texas, to review state and federal agency records required by American Society for Testing and Materials (ASTM) Practice E1527-21. ERIS conducted its data search using minimum search distances outlined in the ASTM standard (ASTM, 2021). ERIS’s search results for Standard Environmental Records can be found within its Database Report provided in Attachment 5.

ERIS found numerous recorded incidents and sites within the Port and surrounding areas within the ASTM-prescribed search distances. These findings included leaking underground storage tanks, spills of various materials, small and large generators of hazardous materials, hazardous material storage sites, underground storage tanks, aboveground storage tanks, and hazardous material landfills. Groundwater contamination was noted in several of the

incidents; however, no sensitive receptors were identified since all residential, commercial, and industrial development in the area is on the City of Beaumont water supply.

Within the project boundaries, one site listed in the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database was historically located on the north end of Lot 14. The facility was known as Kilpatrick Inc., located at 1565 Carroll Street. The EPA determined in 1980 that the site did not qualify for the National Priorities List (NPL). The facility was closed and demolished in the early 1990s. The site has been utilized as a storage lot since that time.

A Notice of Violation for air permits was issued to ShawCor Beaumont, located at 2045 Carroll Street on the western side of Lot 14, for failure to cover sand and aggregate stockpiles and dust control on in-facility roads. The issues were resolved in 2018.

No findings were noted on the Lot 6 area.

Within and adjacent to the Port of Beaumont, eight additional findings were reported that included several leaking underground storage tanks, Resource Conservation and Recovery Act (RCRA) Small Generator facilities, a Voluntary Cleanup Program (VCP) site, and a number of air permit issues. The leaking underground storage tanks and the VCP site resulted in localized groundwater impacts; however, the records noted that no sensitive receptors were present in the area.

No NPL sites are located in the vicinity of the Port of Beaumont. The closest NPL site is located in Port Neches approximately 12 miles southeast of the Port of Beaumont.

Railroad Commission of Texas (RRC) records were investigated to determine the presence of active natural gas, crude oil, or refined product pipelines as well as oil or gas wells that may exist on or within 1000 feet from the Property. The records reviewed indicated the presence of two crude oil pipelines crossing the Neches River and coming onshore in the Port east of the proposed improvements (RRC, 2023); however, as of the date of this EA, those pipelines have been permitted but have not yet been constructed.

5.3.1 No-Action Alternative

The no-action alternative would have no hazardous materials impacts.

5.3.2 Proposed Action

The potential for contamination in river sediments is always a possibility along industrialized areas such as the project site. It is unlikely that either project component will contact hazardous materials in the soil or groundwater during construction. Construction activities will not include deep excavations that could reach potentially contaminated groundwater in the area. Construction worker exposures are not expected.

Both Lot 6 and Lot 14 will handle shipping containers with various products, some of which could be considered hazardous, such as various automotive products, household chemicals, industrial supplies, etc. However, these materials are not expected to be in significant

quantities. No hazardous materials will be utilized or generated in the construction or operation of the projects. In the unlikely event that suspected hazardous materials are encountered during construction, construction will be halted, and soil sampling will be conducted to ascertain the nature of any suspected materials. If hazardous materials are documented, a hazardous materials remediation plan will be prepared and implemented in accordance with TCEQ requirements.

5.4 CULTURAL RESOURCES (HISTORIC AND PREHISTORIC)

Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended, requires federal agencies “to take into account” the “effect” that an undertaking would have on historic properties. Historic properties are those included in or eligible for inclusion in the National Register of Historic Places (NRHP) and may include archeological sites, buildings, structures, sites, objects, and districts. In accordance with the Advisory Council on Historic Preservation regulations pertaining to the protection of historic properties (36 CFR 800.4), federal agencies are required to identify and evaluate historic resources for NRHP eligibility and assess the effects that the undertaking would have on historic properties. Additionally, since the proposed improvements would be sponsored by a subdivision of the state, the project is also regulated by the Antiquities Code of Texas.

To assess the potential for impact to significant cultural resources within the Area of Potential Effect (APE) of the proposed Port of Beaumont BeauHou Container on Barge Infrastructure Project, Horizon conducted a desktop archival review of the proposed improvements on the Texas Historical Commission’s (THC) Texas Archeological Sites Atlas (TASA) restricted-access online database.

The Lot 6 Project will strengthen an existing section of dock that is currently covered in concrete, while the Lot 14 Project involves the installation of 26.1 acres of RCC pavement and associated drainage improvements, which are at- or near-grade. Neither project will introduce aboveground features onto the landscape. As such, the APE for the projects consists of only the lot boundaries where the proposed improvements would be located (Figure 4).

Background research conducted via the THC’s TASA and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation’s (TxDOT) Historic Districts and Properties of Texas database, indicated the presence of one historic property listed in the NRHP, two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) study area placed around both elements of the APE. Additionally, a review of the National Park Service’s (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed in the NRHP within the study area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 2. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE (see documents in Attachment 6).

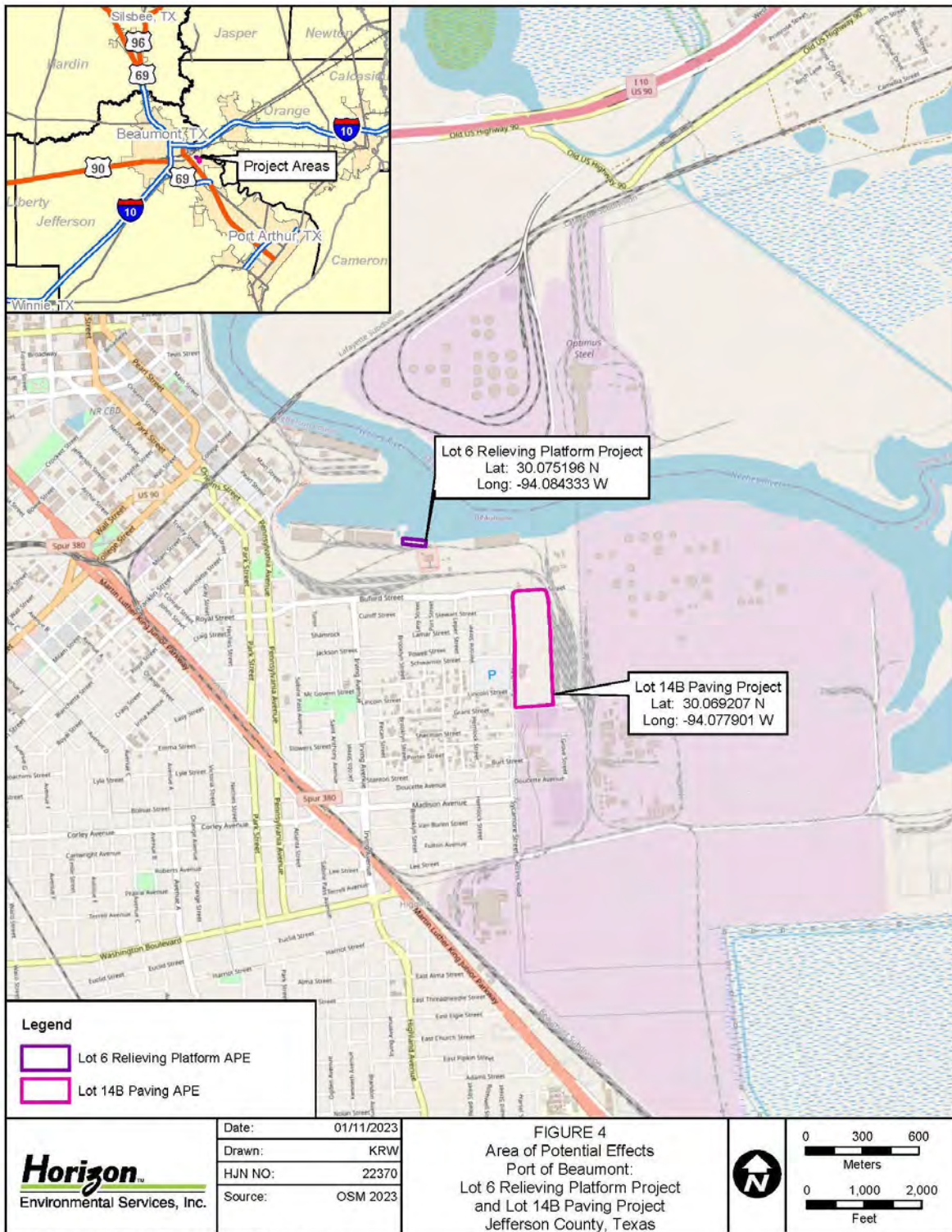


TABLE 2
Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14 Project	No

5.4.1 No-Action Alternative

The no-action alternative would result in no effects to cultural resources, including historic properties.

5.4.2 Proposed Action

The proposed project has been coordinated with the THC/State Historic Preservation Office (SHPO). Correspondence documenting coordination activities with the THC/SHPO is included in Attachment 5. Pursuant to Section 106 of the NHPA, MARAD sent a letter to the THC/SHPO requesting concurrence with a no impact determination. The THC/SHPO has

concluded that the proposed project will not affect historic properties listed on or eligible for listing on the NHRP. Federally recognized Native American Tribes were contacted for an opportunity to consult under the NHPA. The tribes consulted included the Alabama-Coushatta Tribe of Texas, Alabama-Quassarte Tribal Town, Apache Tribe of Oklahoma, Coushatta Tribe of Louisiana, Tonkawa Tribe of Indians of Oklahoma, and Wichita and Affiliated Tribes (Wichita, Keechi, Waco & Tawakonie) of Oklahoma. No responses were received from the tribes (Attachment 6).

In the event that any historic properties or archeological deposits are uncovered, including any Native American pottery, stone tools, bones, human remains, or historic artifacts, the project shall be halted and the applicant shall stop all work immediately in the vicinity of the discovery and take all reasonable measures to avoid or minimize harm to the finds. All archeological findings will be secured by the Port of Beaumont and access to the sensitive area will be restricted by the Port of Beaumont. The Applicant will inform MARAD immediately and MARAD will consult with the SHPO. Work in sensitive areas shall not resume until consultation is completed and until MARAD determines that the appropriate measures have been taken to ensure complete project compliance with the NHPA and its implementing regulations.

5.5 OTHER ENVIRONMENTAL CONSIDERATIONS

5.5.1 Socioeconomics

The US Census Bureau (2023) estimates for 2022 indicate a population of 250,830 for Jefferson County. The project is not expected to affect the population of the area.

Local employment is dominated by manufacturing jobs, with retail, construction, healthcare, and education occupations also being common. The median household income is reported as \$53,613 (2017-2021) and is approximately \$16,104 less than the US median.

5.5.1.1 No-Action Alternative

The no-action alternative will not adversely affect local employment or demographics. However, the local economic benefits of the project will not be realized.

5.5.1.2 Proposed Action

The project construction costs are approximately \$35,254,000, much of which will be spent locally for materials and labor, providing local economic benefits. Operation of the project will also provide for additional permanent jobs within the Port of Beaumont as well as local support services.

5.5.2 Zoning and Land Use

The project site is within the City of Beaumont and is currently zoned for industrial development. Industrial, petrochemical, and marine transportation facilities are common land uses along the Neches River.

5.5.2.1 No-Action Alternative

The no-action alternative would not affect zoning or land use of the area.

5.5.2.2 Proposed Action

The proposed project would not affect or change current land uses of the area. Both Lot 6 and Lot 14 are currently used for similar industrial purposes as the proposed action.

5.5.3 Visual Resources

The project site is fully developed as an industrial and marine transportation facility (Port of Beaumont). The surrounding area is also fully developed for industrial, commercial, retail, institutional, and residential uses. The project components would not alter the current visual resources of the area.

5.5.3.1 No-Action Alternative

The no-action alternative would not adversely affect visual resources.

5.5.3.2 Proposed Action

The proposed project would not adversely affect visual resources of the area. Both Lot 6 and Lot 14 are currently used for similar industrial purposes as the proposed action.

5.5.4 Noise

The project site is adjacent to existing industrial development within the Port of Beaumont and the ExxonMobil Refinery. Existing noise is generated by industrial equipment and trains in the Port area and the refinery. Residential neighborhoods, a church, and an elementary school are located along the southwestern border of the Port of Beaumont along Buford Street and Carroll Street. These receptors have been located adjacent to the Port of Beaumont and have experienced noise related to Port operations and periodic construction for many decades.

5.5.4.1 No-Action Alternative

The no-action alternative would not affect or alter current noise levels in the project area.

5.5.4.2 Proposed Action

Construction of the proposed projects would temporarily elevate noise levels in surrounding areas due to construction equipment on Lot 14 and pile driving on Lot 6. Construction activities would be timed for daylight hours to minimize disturbance in adjacent residential areas. Operation of the proposed improvements would not materially alter current noise levels. Lot 6 and Lot 14 are currently used for similar industrial purposes as the proposed action with similar noise levels.

Operation of the project would result in increased rail traffic between the Port and Iron Horse Rail Terminal in west Beaumont. Rail transport would utilize existing rail tracks in downtown and west Beaumont. There could be increased noise effects in proximity to these existing rail facilities.

5.5.5 Public Services and Utilities

The Port of Beaumont currently utilizes City of Beaumont water and wastewater utilities and Entergy electric services. The surrounding commercial, residential, and institutional developments also utilize City of Beaumont utilities and services. Local drainage within and adjacent to the Port of Beaumont is provided by the City of Beaumont and Jefferson County Drainage District # 6.

5.5.5.1 No-Action Alternative

The no-action alternative would not alter current public services or utilities.

5.5.5.2 Proposed Action

Construction of the proposed project is not expected to impede public services or materially increase demand on public services or utilities. Operation of the proposed improvements would be similar to the existing conditions and would not materially affect public services or utilities. Drainage within the Lot 14 area and adjacent areas will be benefited by increased drainage capacity provided by the Lot 14 improvements.

5.5.6 Traffic and Circulation

Major transportation arteries in the area include I-10, Martin Luther King (MLK) Parkway, and the city streets of downtown Beaumont. City traffic is currently impacted by truck deliveries to the Port via city arterials, primarily Franklin Street from MLK Parkway and, to a lesser degree, Carroll Street. Marine transportation is via the Neches River from the Sabine-Neches Waterway adjacent to Sabine Lake that connects to the Gulf Intracoastal Waterway and the Gulf. Rail service to the Port is provided by several rail carriers via existing rail tracks crossing the Neches River from the east and from other locations north and west of the City of Beaumont. The Port of Beaumont recently upgraded its in-port rail facilities to accommodate additional cargo movements under a previous MARAD grant award.

5.5.6.1 No-Action Alternative

The no-action alternative would not adversely affect local traffic around the Port of Beaumont; however, if an equivalent volume of containers were to be shipped via truck between Beaumont and Houston (more than 17,500 truck trips), traffic on I-10 could be significantly affected.

5.5.6.2 Proposed Action

Ingress and egress of construction workers and equipment may temporarily add to traffic congestion on local streets, although the Port of Beaumont will specify designated ingress and egress locations that will keep construction traffic focused in certain areas and not spread out throughout the community.

Through an established partnership with Iron Horse Terminals, a rail transload facility located approximately 18 miles away from the Port of Beaumont, it is estimated that approximately 50% of the facility's current transload quantities can make the modal shift to container on barge.

Using current Iron Horse transload quantities of 96 truckloads per day, on average, and the estimate that half of these loads can be displaced with this project, 48 loads per day will utilize the BeauHou Container on Barge operation. This represents 48 trips, or 48 FEUs, eliminating 176 miles for each roundtrip made, the majority of which is on I-10 or US Highway 90. The proposed project has the potential to reduce potential future truck traffic (up to 17,520 FEUs) from the congested I-10 corridor by rerouting that shipment method to container on barge. Rail traffic between the Port and the Iron Horse Rail Terminal in west Beaumont which passes through the downtown area of the City of Beaumont could be increased, but no additional rail facilities are needed to accommodate this increase. The existing rail tracks have at-grade crossings in various locations that could experience increased vehicular traffic congestion at times.

Vessel traffic in the Neches River, Sabine-Neches Waterway, the Intracoastal Waterway, and the Houston Ship Channel would be increased. An increase in vessel traffic (i.e., inland hopper barges) in these waterways of approximately 6 barge trips per week (312 barge transits per year) will result from the project. These waterways are currently adequate to handle the increased barge traffic.

5.5.7 Safety and Security

The Port of Beaumont implements strict safety and security plans for their facilities in accordance with the Occupational Safety and Health Administration (OSHA), US Coast Guard, and Department of Homeland Security requirements.

5.5.7.1 No-Action Alternative

The no-action alternative would not adversely affect local safety and security.

5.5.7.2 Proposed Action

Appropriate safety and security procedures will be utilized during construction and operation of the facilities. Construction and operation of the project would be conducted in accordance with the Port's safety and security plans.

Potential elimination of more than 17,500 truck trips from I-10 would greatly enhance traffic safety on I-10 between Beaumont and Houston.

5.5.8 Section 4f Evaluation

As stated in the original Section 4(f) legislation of 1966 and its revisions (1968 and 1983), Section 4(f) protects the following basic types of properties: publicly owned park and recreation areas that are open to the general public, publicly owned wildlife and waterfowl refuges, and public or privately owned historic sites. The term historic sites includes prehistoric and historic districts, sites, buildings, structures or objects listed in, or eligible for, the NRHP. This may also include places of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization and that meet the NRHP criteria.

No public parks or recreation areas, wildlife refuges, or historic properties listed on or eligible for listing on the National Register of Historic Places (NHRP) are located within the project boundaries of Lot 6 or Lot 14. Both project areas are within the Port of Beaumont and are

contained within security fencing not accessible to the general public. The nearest public park or facility is the Pipkin Park and Brave Museum located at Sabine Pass Avenue and Fannett Avenue, just outside the boundary of the Port of Beaumont approximately 0.6 miles west of the Lot 6 project and 0.8 miles west of the Lot 14 project site. Also listed in Table 2 of Section 4.2 are a number of other historic properties within 1.0 km (0.6 miles) of the project boundaries.

5.5.8.1 No-Action Alternative

The no-action alternative would not adversely affect 4f properties.

5.5.8.2 Proposed Action

No 4f properties are located within the project boundaries. As noted in Section 4.2, Cultural Resources, the THC/SHPO has determined that no historic properties will be affected by the proposed project. The proposed project will not affect any Section 4f properties.

6.0 INDIRECT AND CUMULATIVE IMPACTS

An assessment of cumulative impacts takes into consideration the consequences that past, present, and reasonably foreseeable future projects have had, have, or will have on an ecosystem. Every project must be considered on its own merits. However, its impacts on the environment must be assessed considering historical activity along with anticipated future activities in the area. Although a particular project may constitute a minor impact in itself, the cumulative impacts that result from a large number of such projects could cause significant impairment of natural resources.

Cumulative impacts can result from many different activities, including the introduction of materials into the environment from multiple sources, repeated removal of materials or organisms from the environment, and repeated environmental changes over large areas and long periods. More complicated cumulative effects occur when stresses of different types combine to produce a single effect or accumulation of effects. Large, contiguous habitats can become fragmented, making it difficult for organisms to locate and maintain populations between disjunctive habitat fragments. Cumulative impacts may also occur when the timing of perturbations are so closely spaced that their effects overlap.

6.1 NO-ACTION ALTERNATIVE

The no-action alternative would continue to contribute to cumulative impacts on safety, security, and local traffic due to the continued demand for container-shipped goods. The no-action alternative does not have any material benefits.

6.2 PROPOSED ACTION

The Proposed Action would have minimal impacts overall within an area that is already highly developed for industrial and marine transportation uses. Other development projects along the Neches River in the vicinity of the Port include a new dock facility for Jefferson Energy across the river from the Port, a new petroleum storage facility approximately 1 mile downriver of the Port, several pipeline projects, new development at the ExxonMobil refinery adjacent to the Port, and the Federal project to widen and deepen the river. These projects will affect wetlands in the

area and most will be subject to permitting by the USACE. As the proposed project will not affect wetlands, it will not add to cumulative effects to wetlands in the area. These projects are characteristic of the industrial nature of the river corridor. The proposed project does not have any impacts that are of such significance as to add materially to cumulative impacts in the region. The project will not affect wetlands, listed species, cultural resources, or other physical environmental resources. The proposed project does have positive benefits to the local economy and employment, safety, and air quality.

7.0 MITIGATION MEASURES

As noted in Table 3 below, various mitigation measures will be implemented during construction and operation of the project components to minimize impacts of the project on the environment.

Additionally, in the event that archeological deposits, including any Native American pottery, stone tools, bones, or human remains, are uncovered, the project shall be halted, and the applicant shall stop all work immediately in the vicinity of the discovery and take all reasonable measures to avoid or minimize harm to the finds. All archeological findings will be secured by the Port and access to the sensitive area will be restricted. The Port of Beaumont will inform MARAD immediately, and MARAD will consult with the SHPO and relevant tribes. Work in sensitive areas shall not resume until consultation is completed and until MARAD determines that the appropriate measures have been taken to ensure complete project compliance with the NHPA and its implementing regulations.

The Port of Beaumont has or will obtain all appropriate local, state, and federal permits for the proposed undertaking prior to project implementation, including any necessary permits or authorizations from the local floodplain administrator, USACE, and Coast Guard, as needed. As part of the Texas Pollutant Discharge Elimination System (TPDES) Construction Stormwater General Permit from the TCEQ, the Port will prepare a SWPPP that will prescribe required stormwater management BMPs to be implemented during construction. The Port will install, inspect, and maintain the required BMPs during construction and re-vegetation of the project components.

TABLE 3
Summary of Environmental Consequences and Mitigation Measures
for the Proposed Action

Resource	Anticipated Effects	Mitigation Measures
Geology, Seismicity, and Soils	None	None
Water Resources and Water Quality	None	Implement best management practices during construction
Floodplains	None	None
Air Quality	Minimal temporary emissions from construction equipment	Keep equipment properly maintained, watering of construction area for dust control
Terrestrial and Aquatic Environment	None	Implement best management practices during construction

Resource	Anticipated Effects	Mitigation Measures
Wetlands	4 monopiles in open water	USACE permit modification issued Nov 2023
Federally Protected Species and Habitat	May Affect, Not Likely to Adversely Affect (Sea Turtles and Giant Manta Ray). No effect for all other species.	Implement NMFS Protected Species Construction Conditions for protected marine species
Hazardous Materials	Possible contaminated soils and groundwater	Construction activities will not include deep excavations that could reach potentially contaminated groundwater in the area. Construction worker exposures are not expected.
Zoning and Land Use	None	None
Visual Resources	None	None
Noise	Minimal temporary construction noise	Construction activities would be timed for daylight hours to minimize disturbance in adjacent residential areas
Public Services/Utilities	None	None
Traffic and Circulation	Minimal traffic congestion during construction	Appropriate traffic controls
Safety and Security	None	Continued Implementation of the Port of Beaumont's Safety and Security Plan
Cultural Resources	None	None

8.0 PUBLIC PARTICIPATION

A Notice of Availability of the Draft Environmental Assessment will be published in the Notices section of the Beaumont Enterprise newspaper requesting public comments. The notice will also be posted on the Port of Beaumont's web site and additionally distributed to representatives of the local communities. The Draft EA will be made available for review for a period of 30 days at the Beaumont Public Library and Port of Beaumont's Administration Office, as well as by electronic file by request. Any public comments received during the public comment period will be addressed in the Final Environmental Assessment.

9.0 AGENCY COORDINATION

Consultation letters and responses to resource agencies such as the USFWS, Texas Parks and Wildlife Department (TPWD), TCEQ, NMFS, TWDB, and General Land Office (GLO) are provided in Attachments 4 and 7. Responses to consultation letters as received to date are also included in these attachments.

10.0 CONCLUSIONS

10.1 NO-ACTION ALTERNATIVE

This alternative would not achieve the project's main purpose of converting container shipment via land-based trucks to the marine transportation highway.

10.2 PROPOSED ACTION

The proposed action will have significant economic and employment benefits with minimal and temporary impacts to the environment. A summary of environmental consequences and proposed mitigation measures is provided in Table 3.

11.0 LIST OF PREPARERS

- C. Lee Sherrod, Senior Project Director, Horizon Environmental Services
- Brandon Bergeron, Director of Engineering, Port of Beaumont
- Sade' Chick, Director of Corporate Affairs, Port of Beaumont

Government Contributors:

- Jaime Marte, Environmental Protection Specialist, Office of Environmental Compliance, MARAD
- Kristine Gilson, Director, Office of Environmental Compliance, MARAD

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ATTACHMENT 1:
ENGINEERING INFORMATION

PROJECT ENGINEER'S REPORT
PROJECT DESCRIPTION AND COST ESTIMATE

April 2024

1. Description of Project Components:

BACKGROUND

As a continuation of the 2014 Port of Beaumont Master Plan, the Port of Beaumont (Port) is in the process of engineering the Lot 6 Relieving Platform Project. The project will help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400' section of dock area at the waterfront to support heavy loads. This project will construct a 400' x 100' pile-supported relieving platform and four monopiles for breasting barges.

STRUCTURAL WORK

Structural work will include the addition of piles, cast-in-place concrete, access ladders, mooring rails, and steel pipe piles for monopiles.

CONSTRUCTION OF THE LOT 6 RELIEVING PLATFORM
SUMMARY OF PROJECT COMPONENTS (with estimated quantities)

ITEM	DESCRIPTION
1	MOBILIZATION/DEMOBILIZATION & SWPPP
2	RELIEVING PLATFORM - Steel HP14 x 73 Piles (385 qty) - Reinforced Concrete Foundation (4,200 cy)
3	BARGE BREASTING DOLPHINS Steel Pipe Pile Monopiles (4 qty)

Note: The quantities listed above are estimates and subject to change.

2. Drawings:

The general layout, location of the existing site conditions and components of the project are shown in the drawings. Preliminary drawings of the new relieving platform are included with this report, and include the following:

- i. CS1- Title Sheet
- ii. CS2 -Drawing Index and Construction Sequence
- iii. CS3- General Notes
- iv. SP1 -Overall Existing Site Plan

- v. SP2- Overall New Site Plan
- vi. C1- Temporary Erosion, Sediment and Water Pollution Control Measures
- vii. C2- Temporary Erosion Control Logs
- viii. D1- Demolition Plan
- ix. D2- Fender Demolition Elevation
- x. S1- New Pile Plan
- xi. S2- Enlarged Relieving Platform Plan
- xii. S3- Sections
- xiii. S4- Sections & Details
- xiv. S5- Proposed Bulkhead Modifications
- xv. S6- Mooring Rail & Ladder Plan
- xvi. S7- Mooring Rail, Ladder, & Warning Sign – Plans and Details
- xvii. S8- New Protection Dolphin

3. Feasibility Analysis:

The project has been developed with construction feasibility as a primary consideration.

4. Proposed Method of Construction:

The construction project will be competitively bid in accordance with the Port's public bid procedures. This includes but is not limited to taking the terms and conditions required by state law and additional terms required for agencies participating in the project funding into account. The project will be one general contract and will be bid with the traditional process of design/bid/build, with sealed competitive bid. Construction observation and testing services will be provided through direct contract with the Port and independent of the construction contractor.

5. Number of Construction Contracts:

The Lot 6 Relieving Platform Project will be let as one contract.

6. Detailed Construction Cost Estimate:

This preliminary construction cost estimate and the recommended project budget are based on the project components and scope outlined above. The professional engineer's opinion of probable costs, based on the current construction drawings is depicted below:

CONSTRUCTION OF THE LOT 6 RELIEVING PLATFORM
OPINION OF PROBABLE COST

ITEM	DESCRIPTION	TOTAL
1	MOBILIZATION/DEMOBILIZATION	250,000
2	RELIEVING PLATFORM PILES	2,349,000
3	RELIEVING PLATFORM CONCRETE FOUNDATION	2,940,000
4	BARGE BREASTING DOLPHIN	500,000
5	SWPPP	20,000
6	PAYMENT AND PERFORMANCE BOND	60,000
TOTAL ESTIMATED CONSTRUCTION COST		6,119,000
CONSTRUCTION CONTINGENCY - 20%		1,220,000
ENGINEERING & CONSTRUCTION MANAGEMENT		744,900
TOTAL RECOMMENDED PROJECT BUDGET		8,083,900

Note: All figures rounded to the nearest \$1,000. Mobilization costs are based on Lanier's professional opinion and recent similar projects completed for the Port and local area. No cost for land acquisition is included in the above.

7. Acquisition of Property:

The project is located on Port of Beaumont property. No land acquisitions are required.

8. Project Permits:

The project will require United States Army Corps of Engineers permits, which has already gone through the public comment process and should be approved in the near future.

9. Overall Project Schedule:

A bar chart schedule is provided with this report.

- i. Detailed engineering has commenced. The project kickoff date is assumed for the purpose of schedule development.
- ii. The bid process will take approximately five months including review of bids and recommendation for award. Solicitation of bids can begin in or around July 2024.
- iii. The construction period for the project is projected to be 32 weeks. Completion of the project is expected in 3rd qtr. 2025.

Report revised by Kevin L. Drouet, P.E.
Texas Registration #113470

Port of Beaumont
Lot 6 Relieving Platform

Preliminary - for review

15-Mar-24

KLD

L&A Job 12398

OPINION OF PROBABLE COST

General Scope: Installation of new pile supported platform to stage containers that will be loaded to barge and sent to Port Houston to be shipped internationally. Scope also includes installation of mooring monopiles for barges to breast against on the upstream end. These piles will also protect the RORO ramp approach.

Lot 6 Relieving Platform

Install approx. 385 - Steel HP piles and pour 4200 cubic yard relieving platform foundation.

	Item	Unit Cost	Quantity	Total
1				
2	<u>Lot 6 Relieving Platform</u>			
3				
4	Mobilization and Demobilization	\$250,000	1	\$250,000
5	Relieving Platform Piles	\$6,100 /each	385	\$2,349,000
6	Relieving Platform Concrete Foundation	\$700.0 /cubic yard	4,200	\$2,940,000
7	Barge Breasting Dolphin	\$125,000 /each	4	\$500,000
8	SWPPP	\$20,000 /each	1	\$20,000
9	Payment and Performance Bond	\$60,000 /each	1	\$60,000
10		Construction Sub-Total		\$6,119,000
11				
12		Engineering, Geotech, Dive Inspection, Construction Management		\$744,900
13		Contingency 20%		\$1,220,000
14				
15		Recommended Project Budget		\$8,083,900

J:\2000S\12398 POB LOT 6\DRAWINGS\STRUC\12398-CS2.DWG

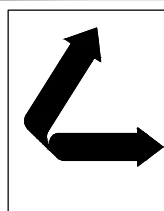
DRAWING INDEX		
DRAWING NUMBER	REV #	DRAWING TITLE
CS1	B	TITLE SHEET, AREA MAP, VICINITY MAP & LEGEND
CS2	B	DRAWING INDEX
CS3	B	GENERAL NOTES
CS4	B	DESIGN CRITERIA – SHEET 1 OF 2
CS5	B	DESIGN CRITERIA – SHEET 2 OF 2
SP1	B	OVERALL EXISTING PLAN
SP2	B	OVERALL NEW SITE PLAN
D1	B	DEMOLITION PLAN
D2	B	FENDER DEMOLITION ELEVATION
S1	B	NEW PILE PLAN
S2	B	ENLARGED RELIEVING PLATFORM PLAN
S3	B	SECTIONS
S4	B	SECTIONS & DETAILS
S5	B	PROPOSED BULKHEAD MODIFICATIONS
S6	B	MOORING RAIL & LADDER PLAN
S7	B	MOORING RAIL, LADDER & WARNING SIGN DETAILS
S8	B	NEW PROTECTION DOLPHIN ELEVATION, SECTIONS & DETAILS
C1	B	TEMPORARY EROSION, SEDIMENT AND WATER POLLUTION CONTROL MEASURES
C2	B	TEMPORARY EROSION CONTROL LOGS
REFERENCE DRAWINGS		
MP1	–	MONUMENT LOCATION PLAN
MP2	–	MONUMENT DOCUMENTATION
MP3	–	MONUMENT DOCUMENTATION
MP4	–	MONUMENT DOCUMENTATION
ELECTRICAL DRAWINGS		
E1	A	GENERAL NOTES & LEGEND
E2	A	ELECTRICAL PLAN
E3	A	DETAILS & B.O.M.
E4	A	DETAILS
ELECTRICAL DEMO DRAWINGS		
261514–19	2	CONDUIT PLAN AND DETAILS (DEMO)

SUGGESTED CONSTRUCTION SEQUENCE	
ORDERING & FABRICATION	
ITEM NO.	SCOPE ITEM
1	ORDER MATERIAL
2	DEVELOP AND SUBMIT SHOP DRAWINGS
CONSTRUCTION SEQUENCE	
ITEM NO.	SCOPE ITEM
1	NEW FIBER INSTALLATION (BY OTHERS)
2	MOBILIZE LANDSIDE EQUIPMENT
3	SURVEY LIMITS OF LANDSIDE PAVEMENT DEMOLITION
4	REMOVE DESIGNATED ELECTRICAL & MECHANICAL COMPONENTS
5	SAW CUT PAVEMENT – CRUSH AND REMOVE
6	FIELD INSPECTION FOR SINKHOLES BEHIND BULKHEAD
7	EXCAVATE AS REQUIRED AND EXPOSE EXISTING BATTERED PILING
8	SURVEY PILE LOCATIONS (SUBMIT TO ENGINEER)
9	INSTALL PILING WHILE CONDUCTING VIBRATION MONITORING
10	DRESS OUT WEEPHOLES, BACKFILL TEMPORARY EXCAVATION
11	ROUTE NEW ELECTRICAL CONDUIT
12	PLACE REBAR
13	POUR CONCRETE & CURE
14	INSTALL LIGHT POLES
15	MOBILIZE MARINE EQUIPMENT
16	REMOVE DESIGNATED TRACTOR TIRES
17	INSTALL MOORING RAILS, SIGNAGE & LADDERS
18	INSTALL MONOPILES
19	DEMOBILIZE

NOTE:
THE SUGGESTED CONSTRUCTION SEQUENCE PROVIDED IS ONLY PROVIDED AS A SUGGESTION AND CAN BE MODIFIED AS NEEDED TO FIT THE INDIVIDUAL CONTRACTOR'S EXECUTION PLAN. IN ADDITION, MANY OF THE LISTED ITEMS WILL BE OVERLAPPING WITH OTHER ITEMS DUE TO THE LARGE SIZE OF THE PROJECT AREA.

DRAFT

PRELIMINARY
FOR BIDS ONLY
FEBRUARY 29, 2024



LANIER & ASSOCIATES

CONSULTING ENGINEERS

INCORPORATED

LA: EF-1120 TX: F-2981

NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON

REV	DATE	BY	DESCRIPTION

REV	DATE	BY	DESCRIPTION

THIS DOCUMENT IS
RELEASED FOR THE
PURPOSE OF BIDDING UNDER
THE AUTHORITY OF
KEVIN L DROUET, P.E. 113470
ON 02/29/24. IT IS NOT TO
BE USED FOR CONSTRUCTION
PURPOSES.

DATE	JULY '23
SHT SIZE	22"x34"
DESIGN	KLD
DRAWN	BAS
CHECK	KLD
APPR'D	DLC
JOB NO	12398

PORT OF BEAUMONT

BEAUMONT TEXAS

LOT 6 IMPROVEMENTS

DRAWING INDEX & CONSTRUCTION SEQUENCE

SHEET NO.

CS2

J:\Y2000S\12398 POB LOT 6\DRAWINGS\STRUCT\12398--CS3.DWG

GENERAL NOTES:

1. DESIGN AND CONSTRUCTION SHALL COMPLY WITH THESE GENERAL NOTES, THE CONTRACT DRAWINGS, SPECIFICATIONS, AND ALL APPLICABLE STATE AND LOCAL CODES.
2. IT IS SOLELY THE CONTRACTOR’S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES, PERMIT RESTRICTIONS AND REGULATIONS DURING ALL PHASES OF CONSTRUCTION. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR SAFETY PRECAUTIONS, MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED FOR PERFORMANCE OF THE WORK.
3. PORTIONS OF THE FACILITY WILL REMAIN IN OPERATION DURING THE WORK. THE GENERAL CONTRACTOR SHALL COORDINATE THE WORK SCHEDULE WITH THE OWNER. THE GENERAL CONTRACTOR SHALL NOT INTERFERE WITH ACTIVITIES AT EXISTING FACILITY TO ALL EXTENTS POSSIBLE.
4. STORAGE OF EQUIPMENT AND MATERIAL SHALL BE IN OWNER–DESIGNATED AREAS ONLY.
5. SITE ACCESS SHALL BE AS DIRECTED BY THE OWNER.
6. ALL MATERIAL TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR UNLESS NOTED OTHERWISE. MATERIAL TESTING (I.E. BACKFILL COMPACTION TESTS AND CONCRETE STRENGTH TESTS) TO BE BY OWNER’S 3RD PARTY INSPECTION, U.N.O. CONTRACTOR TO COORDINATE AS NEEDED.

ENVIRONMENTAL

1. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING STRICT CONTROL OF SITE RUN–OFF AT ALL TIMES TO PREVENT ANY FORM OF WATER POLLUTION AND/OR EROSION.
2. CONTRACTOR WILL COMPLY WITH ALL ENVIRONMENTAL LAWS AND REGULATIONS.
3. CONTRACTOR WILL INFORM THE OWNER IMMEDIATELY, VERBALLY AND IN WRITING, OF ANY FUEL SPILLS ONTO THE PROJECT/CONSTRUCTION SITE, AND ANY ACTIONS TAKEN TO REMEDY THE INCIDENT WILL BE APPROVED BY OWNER.
4. REMOVAL AND CLEAN UP OF ANY SPILL SHALL BE IMMEDIATE AND AT CONTRACTOR’S EXPENSE. THE CONTRACTOR SHALL MAINTAIN A SUPPLY OF ABSORBENT MATERIAL ON–SITE AT ALL TIMES.
5. THE CONTRACTOR SHALL ADHERE TO ALL LOCAL, STATE, AND FEDERAL ENVIRONMENTAL LAWS AND REGULATIONS.
6. THE CONTRACTOR MUST IMPLEMENT A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IN ACCORDANCE WITH THE PLANS, SPECIFICATIONS, AND ALL STATE, LOCAL AND FEDERAL REGULATIONS.
7. CONTRACTOR IS RESPONSIBLE FOR ANY HAZARDOUS MATERIAL IT HAS BROUGHT TO THE WORKSITE. IF ANY OTHER HAZARDOUS MATERIAL THAT HAS NOT BEEN BROUGHT TO THE WORKSITE HAS BEEN FOUND, THE OWNER MUST BE INFORMED IMMEDIATELY SO THAT PROPER ACTIONS MAY BE TAKEN, WHICH CAN INCLUDE A SEPARATE CONTRACT FOR DISPOSAL OR A CHANGE ORDER FOR THE CONTRACTOR TO PROPERLY DISPOSE OF THE MATERIAL.

SCHEDULING/SEQUENCING

1. IN ORDER TO MEET THE CONSTRUCTION SCHEDULE, THE CONTRACTOR MAY WORK EXTENDED HOURS ON NIGHTS, WEEKENDS, AND HOLIDAYS IF HE HAS NOTIFIED IN WRITING THE OWNERS REPRESENTATIVES AT LEAST 48 HOURS IN ADVANCE OF THE FIRST DAY OF EXTENDED HOURS.

SITE SECURITY

1. ALL WORKERS SHALL HAVE A VALID TRANSPORTATION WORKERS IDENTIFICATION CARD (TWIC) TO ENTER THE SITE.
2. THE CONTRACTOR WILL BE RESPONSIBLE FOR OBTAINING TRAINING (PERFORMED BY PORT AUTHORITY POLICE) FOR THEIR SUPERVISORS OR DESIGNATED EMPLOYEES TO BE CERTIFIED AS TWIC ESCORTS TO ACCOMPANY ANY NON–TWIC EMPLOYEES, SUBCONTRACTORS, VENDORS, ETC AS PER 33 CFR 101.

SURVEYING

1. ALL COORDINATE VALUES REFERENCE NORTH AMERICAN DATUM OF 1983 (NAD83), TEXAS SOUTH CENTRAL, US SURVEY FEET, UNLESS NOTED OTHERWISE. ALL ELEVATIONS REFERENCE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) UTILIZING GEOID 09, US SURVEY FEET, UNLESS NOTED OTHERWISE. ALL SURVEYS REFERENCE THE PORTS MONUMENTS AS SHOWN ON DRAWING MP1. PROPERTY BOUNDARY INFORMATION REFERENCES SURVEYED PERFORMED BY SOUTEX 02/06/19
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LAYOUT AND SURVEYING REQUIRED FOR THE COMPLETION OF THE PROJECT AND SCOPE OF WORK AS SHOWN ON THE DRAWINGS.
3. THE CONTRACTOR SHALL VERIFY AND ESTABLISH ALL DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO FABRICATION AND/OR CONSTRUCTION AND WILL NOTIFY OWNER OF ANY DISCREPANCIES.

SAFETY

1. THE CONTRACTOR IS RESPONSIBLE FOR THE SAFETY OF ALL EQUIPMENT AND PERSONNEL AFFECTED BY THIS PROJECT AND ITS OPERATIONS.
2. THE CONTRACTOR IS RESPONSIBLE FOR ALL SAFETY PRECAUTIONS, MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED FOR PERFORMANCE OF THE WORK, INCLUDING BUT NOT LIMITED TO SHORING, SCAFFOLDING, UNDERPINNING, AND ANY ERECTION METHODS.
3. THE CONTRACTOR SHOULD BE FULLY AWARE THAT RAIL OPERATIONS WILL CONTINUE TO BE CONDUCTED DURING THIS PROJECT NEAR THE WORK AREA AND POSE A RISK TO PERSONNEL AND EQUIPMENT. THE CONTRACTOR SHALL PLAN THE WORK ACCORDINGLY TO MITIGATE ANY SAFETY RISKS OR CONCERNS.
4. HARD BARRICADES AND SIGNAGE SHALL BE USED FOR OPEN EXCAVATIONS IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES AND REGULATIONS.

UTILITIES

1. THE CONTRACTOR’S ATTENTION IS DIRECTED TO THE POSSIBLE PRESENCE OF UNDERGROUND UTILITIES AT THE PROJECT SITE.
2. CONTRACTOR SHALL CONTACT TEXAS ONE CALL (1–800–245–4545) PRIOR TO ANY EXCAVATION.
3. INFORMATION SHOWN ON THESE PLANS CONCERNING TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE.
4. THE CONTRACTOR SHALL TAKE EXTREME CARE WHEN EXCAVATING IN THE VICINITY OF UTILITIES.
5. THE CONTRACTOR IS RESPONSIBLE FOR MAKING DETERMINATION AS TO TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO.
6. THE CONTRACTOR SHALL HAVE THE UTILITY OWNERS MARK THEIR LINES AND CONFIRM SAFE CLEARANCES PRIOR TO EXCAVATING.
7. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER OF ANY UTILITY CONFLICTS THAT WILL REQUIRE ADJUSTMENT. THE OWNER SHALL BE RESPONSIBLE FOR COORDINATING UTILITY ADJUSTMENTS NECESSARY FOR CONSTRUCTION OF THE PROJECT.

DEMOLITION AND REMOVAL

1. SUBMIT PROPOSED DEMOLITION PLAN, REMOVAL PROCEDURES, AND PROPOSED DISPOSAL AREA TO OWNER’S OPERATIONS GROUP FOR APPROVAL BEFORE WORK IS STARTED.
2. UNLESS SPECIFICALLY NOTED OTHERWISE, ALL MATERIALS MUST BE DISPOSED OF OFFSITE BY CONTRACTOR.
3. HAULING AND DISPOSAL OF MATERIAL SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.
4. CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN REMOVING MATERIALS; ALL COSTS ASSOCIATED WITH ANY DAMAGE TO THE EXISTING STRUCTURES RESULTING FROM THE CONTRACTORS ACTIVITIES SHALL BE DEDUCTED FROM THE CONTRACT AMOUNT. BLASTING IS NOT ALLOWED.
5. REMOVE AND TRANSPORT DEBRIS AND RUBBISH IN A MANNER THAT WILL PREVENT SPILLAGE ON STREETS OR ADJACENT AREAS. CLEAN UP SPILLAGE FROM STREETS AND ADJACENT AREAS.
6. THE CONTRACTOR SHALL REMOVE FROM THE PORTS PROPERTY AND DISPOSED OF IN AN APPROVED DISPOSAL AREA ALL DEBRIS INCLUDING BUT NOT LIMITED TO CONCRETE, STEEL, TIMBER, AND SOIL LOCATED ON AND ADJACENT TO THE PROJECT SITE AS REQUIRED TO COMPLETE CONSTRUCTION EFFORTS.

CIVIL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING PROPER ACCESS AND DRAINAGE IN THE WORK AREA AT ALL TIMES DURING CONSTRUCTION.

CONCRETE

1. ALL CONCRETE SHALL CONFORM WITH THE “BUILDING CODE REQUIREMENTS FOR REINFORCING CONCRETE”, ACI 318–14. CEMENT SHALL BE TYPE II UNLESS NOTED OTHERWISE.
2. CONCRETE COMPRESSIVE STRENGTH:

A. CAST–IN–PLACE CONCRETE FOUNDATION = 5000 PSI AT 28 DAYS
3. CHAMFER ALL EXPOSED EXTERNAL CORNERS ¾” WITH 45° CHAMFER UNLESS NOTED OTHERWISE.
4. CONTRACTOR SHALL VERIFY ALL FORMWORK ELEVATIONS AND ANCHOR LOCATIONS PRIOR TO CONCRETE PLACEMENT.
5. ALL EXPOSED WALKING SURFACES RECEIVE A BROOM FINISH.
6. CONTRACTORS SHALL SUBMIT A CONSTRUCTION JOINT PLAN ALONG WITH ELEVATIONS AT CORNERS.

REINFORCING STEEL

1. UNLESS NOTED OTHERWISE, ALL REINFORCING STEEL TO CONFORM WITH REQUIREMENTS OF ASTM A615 GR60.
2. ALL REBAR SPLICES TO BE CONSIDERED CLASS B AND SHALL BE IN CONFORMANCE WITH ACI 318 LATEST EDITION.
3. PROVIDE BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH REQUIREMENTS OF A.C.I. 315 UNLESS NOTED OTHERWISE.

STRUCTURAL STEEL

1. ALL STRUCTURAL STEEL SHALL BE NEW STOCK, FREE FROM MILL SCALE AND RUST AND SHALL BE STRAIGHT AND FREE FROM DEFORMATION.
2. ALL PLATE AND STRUCTURAL SHAPES SHALL CONFORM TO THE STANDARD SPECIFICATIONS GIVEN BELOW:

HSS – ASTM A500, GR. C

W/WT – ASTM A992

HP – ASTM A572, GR. 50

C/M/S/ML/L/PLATE – ASTM A36 U.N.O. ON PLANS

PIPE ≤ 12” – ASTM A53, GR. B
3. ALL STRUCTURAL STEEL TO CONFORM WITH THE LATEST REQUIREMENTS OF ASTM AND AISC FOR FABRICATION AND ERECTION OF STRUCTURAL STEEL.
4. GENERAL FILLET WELDS (WITHOUT SIZES NOTED) SHALL BE ¼” MIN.
5. ALL WELDS TO CONFORM WITH LATEST EDITION OF A.W.S. D1.1 AND SHALL BE DONE BY AWS CERTIFIED WELDERS. WELDING ELECTRODES TO BE E70XX.
6. ALL STRUCTURAL BOLTS TO BE A–325 UNLESS NOTED OTHERWISE AND HOT DIPPED GALVANIZED.
7. ALL STEEL EMBEDDED IN CONCRETE SHALL BE HOT DIPPED GALVANIZED, UNLESS NOTED OTHERWISE, (STAINLESS STEEL SHALL NOT BE GALVANIZED.)
8. ALL EPOXY ANCHORS TO BE HILTI HIT–RE 500 V3 ANCHORS U.N.O., OR APPROVED EQUAL. INSTALL PER MANUFACTURE’S SPECIFICATIONS.

COATING

1. ALL STEEL TO BE SURFACE BLASTED (NEAR WHITE) AND COATED AS PER SPECIFICATIONS UNLESS NOTED OTHERWISE. AFTER ERECTION, CONTRACTOR SHALL TOUCH–UP ALL FIELD WELDS AND DAMAGED AREAS DUE TO HANDLING TO PROVIDE A FINISHED FULLY COATED PRODUCT.
2. ALL FIELD WELDS ARE TO BE COATED WITH COAL TAR EPOXY OR APPROVED EQUAL COATING.

PILE INSTALLATION

PILE DRIVING

1. THE PRELIMINARY PILE DRIVING CRITERIA SHALL BE TO DRIVE THE PILES TO THE REQUIRED EMBEDMENT DEPTH AND/OR TO A SPECIFIED DRIVING RESISTANCE WITHOUT DAMAGING THE PILE. FINAL PILE DRIVING CRITERIA SHALL BE SPECIFIED BY THE GEOTECHNICAL ENGINEER UPON EVALUATION OF THE PILE LOAD TEST RESULTS AND DRIVABILITY (WAVE EQUATION) ANALYSIS.
2. DURING AND AFTER COMPLETION OF DRIVING, EACH PILE SHALL BE INSPECTED TO VERIFY THAT THE IN–PLACE PILE IS SOUND AND WITHOUT DAMAGE. ANY EVIDENCE OF INJURY SHALL BE REFERRED TO THE ENGINEER FOR RESOLUTION.
3. PILES SHALL BE DRIVEN CONTINUOUSLY TO THE REQUIRED PENETRATION THE SAME DAY THEY ARE STARTED. THE SUBCONTRACTOR SHALL ENSURE THAT THE HAMMER WHICH WAS APPROVED FOR DRIVING PILES IS IMPARTING AT LEAST 80% OF ITS RATED ENERGY TO THE PILE.
4. SUITABLE ANVILS, CUSHIONS, CAPS, MANDRELS, OR CONTAINMENT BANDS SHALL BE EMPLOYED AS NECESSARY TO PROTECT THE STRUCTURAL INTEGRITY OF THE PILE TOPS AGAINST THE IMPACT FORCES OF DRIVING.
5. ANY PILE WHICH, IN THE JUDGMENT OF THE ENGINEER, IS DAMAGED SO AS TO IMPAIR THE STRUCTURAL INTEGRITY OF THE PILE WITH RESPECT TO ITS INTENDED USE SHALL BE REMEDIED OR REPLACED BY THE SUBCONTRACTOR AT HIS EXPENSE. THE REMEDY SHALL BE AS DIRECTED BY THE ENGINEER.

6. THE PILES SHOULD BE DRIVEN TO THE DESIRED PENETRATION DEPTH BY DRIVING METHODS ALONE. ANY SUPPLEMENTAL TECHNIQUE, SUCH AS USE OF VIBRATORY HAMMERS, PILOT HOLES OR JETTING SHOULD BE AVOIDED WHENEVER POSSIBLE U.N.O.
7. DRIVING TOLERANCE OF PILES SHALL BE WITHIN ±3” OF THE PLAN HORIZONTAL DIMENSIONS, AND WITHIN +0”,–1” VERTICALLY. PILE PLUMBNESS SHALL BE WITHIN 2% OF VERTICAL.
8. CONTRACTOR TO PROVIDE VIBRATION MONITORING ON THE EXPOSED EXISTING BATTERED PILING IN ORDER TO DETERMINE IF THE PILES BEING DRIVEN ARE CONFLICTING WITH THE BATTERED PILING. VIBRATION SPIKES TO BE BROUGHT TO THE ENGINEER’S ATTENTION AND DRIVING OPERATIONS TO CEASE.
9. IT IS THE CONTRACTOR’S RESPONSIBILITY TO INSTALL ALL SUPPORT PILING REQUIRED PER THE DRAWINGS. THE CONTRACTOR SHALL CONSIDER ALL OF THE UNIQUE CHALLENGES INVOLVED WITH THIS PROJECT WHEN DEVELOPING THE EXECUTION PLAN AND TAKE SPECIAL MEASURES WHEN NEEDED TO GET THE PILING INSTALLED AT THE DESIGN LOCATION. THESE SPECIAL MEASURES COULD INVOLVE PRE–DRILLING. IT IS THE CONTRACTOR RESPONSIBILITY TO DEVELOP AND SUPPLY THE MEANS AND METHODS NECESSARY TO ALLOW FOR PILE INSTALLATION.

PILE DRIVING RECORDS

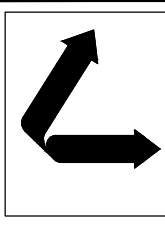
1. THE CONTRACTOR TO PROVIDE A DRIVING RECORD FOR EACH PILE. RECORD SHALL INCLUDE THE NUMBER OF BLOWS PER FOOT USED TO DRIVE THE PILE FOR ITS ENTIRE LENGTH, HAMMER, FUEL SETTING, CUSHION PLUMBNESS AND STRUCTURAL INTEGRITY OF THE PILE DURING DRIVING. SEE PILE SPECIFICATION FOR ADDITIONAL REQUIREMENTS.

PILES

1. ALL PILING SHALL BE DRIVEN TO THE MINIMUM TIP ELEVATIONS SHOWN ON THE DRAWINGS AND ARE CONTINGENT ON FIELD VERIFICATION AND APPROVAL BY ENGINEER THROUGH A TEST PILE PROGRAM OR BY DIRECTION OF GEOTECHNICAL ENGINEER.
2. ALL PILES SHALL BE DRIVEN THEIR ENTIRE LENGTH TO THE DESIGN “TOP OF PILE” ELEVATIONS.
3. ALL STEEL PILE SPLICES SHALL BE MADE WITH COMPLETE FULL PENETRATION WELDS DEVELOPING THE FULL STRENGTH OF THE SECTION.
4. ALL MONOPILES SHALL BE COATED WITH 16 MILS COAL TAR EPOXY FROM THE TOP OF PILE FOR THE LENGTH NOTED ON THE DRAWINGS.
5. THE LENGTH OF THE PILE SHOWN ON THE SCHEDULE IS THE TRUE LENGTH MEASURED ALONG THE CENTERLINE AXIS OF THE PILE AND IS THE LENGTH REQUIRED AFTER THE PILE IS DRIVEN AND CUT–OFF IS ACCOMPLISHED. CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING PILES OF SUFFICIENT LENGTH TO ACCOUNT FOR THE ADDED LENGTH REQUIRED FOR THE HAMMER IN USE AND FOR CUT–OFF SUCH THAT THE FINAL, DRIVEN, CUT–OFF PILE IS THE LENGTH SHOWN ON THE DRAWINGS.
6. MECHANICAL SPLICES ARE NOT ALLOWED.
7. ROLLED SECTION MONOPILES SHALL CONFORM TO ASTM A572, GR.60.
8. ALL CIRCUMFERENTIAL WELDS TO BE TESTED BY A THIRD PARTY INSPECTION COMPANY AT CONTRACTOR’S EXPENSE.

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FEBRUARY 29, 2024



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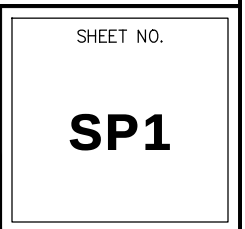
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DATE	JULY '23
SHT SIZE	22"x34"
DESIGN	KLD
DRAWN	BAS
CHECK	KLD
APPR'D	DLC
JOB NO	12398

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS	
GENERAL NOTES	

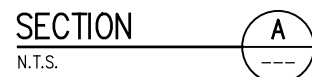
SHEET NO.
CS3





SHEET NO.

SP2



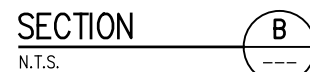
SEDIMENT CONTROL FENCE SHOULD BE SIZED TO FILTER A MAX. FLOW THROUGH RATE OF 100 GPM/FT². SEDIMENT CONTROL FENCE IS NOT RECOMMENDED TO CONTROL EROSION FROM A DRAINAGE AREA LARGER THAN 2 ACRES.

SEDIMENT CONTROL FENCE ——— SCF ———

1. THE GUIDELINES SHOWN HEREON ARE SUGGESTIONS ONLY AND MAY BE MODIFIED BY THE ENGINEER.



BALES SHOULD BE REPLACED USUALLY EVERY 2 MONTHS OR MORE OFTEN DURING WET WEATHER WHEN LOSS OF STRUCTURAL INTEGRITY IS ACCELERATED.



BALED HAY — BH

1. HAY BALES SHALL BE A MINIMUM OF 30" IN LENGTH AND WEIGH A MINIMUM OF 50 LBS.
2. HAY BALES SHALL BE BOUND BY EITHER WIRE OR NYLON OR POLYPROPYLENE STRING. THE BALES SHALL BE COMPOSED ENTIRELY OF VEGETATIVE MATTER.
3. HAY BALES SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4" AND WHERE POSSIBLE 1/2 THE HEIGHT OF THE BALE.
4. HAY BALES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES. THE BALES SHALL BE PLACED WITH BINDINGS PARALLEL TO THE GROUND.
5. HAY BALES SHALL BE SECURELY ANCHORED IN PLACE WITH 3/8" DIA. REBAR OR 2" X 2" WOOD STAKES, DRIVEN THROUGH THE BALES. THE FIRST STAKE SHALL BE ANGLED TOWARDS THE PREVIOUSLY LAID BALE TO FORCE THE BALES TOGETHER.
6. THE GUIDELINES SHOWN HEREON ARE SUGGESTIONS ONLY AND MAY BE MODIFIED BY THE ENGINEER.

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FEBRUARY 29, 2024



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PORT OF BEAUMONT

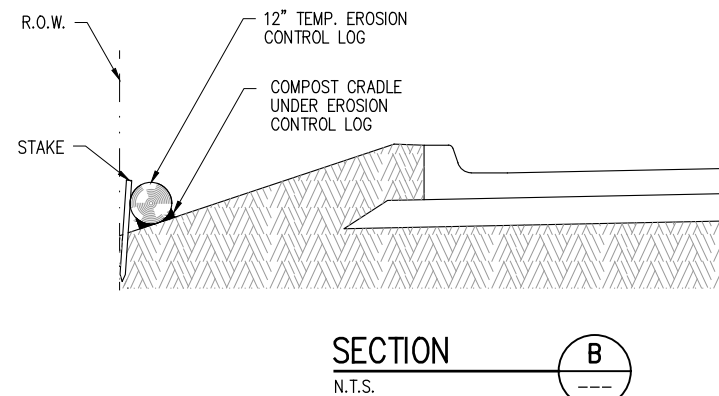
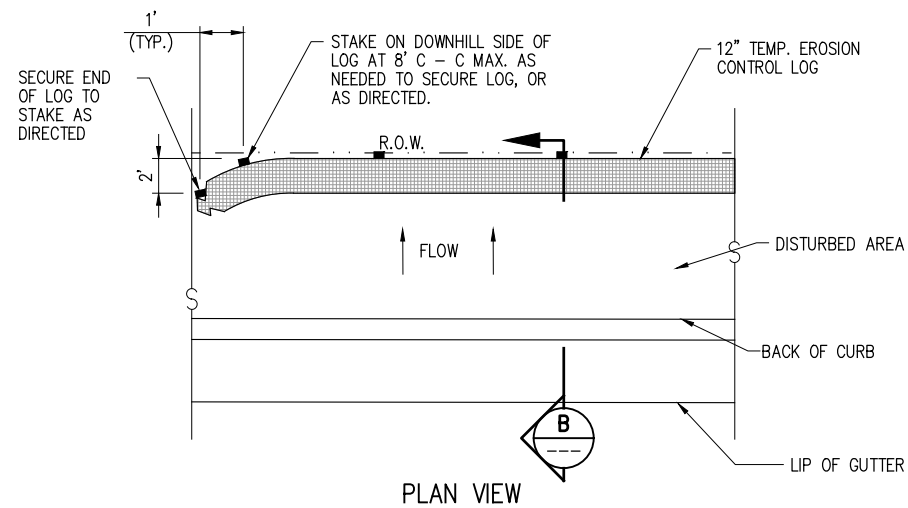
**LOT 6 IMPROVEMENTS
TEMPORARY EROSION, SEDIMENT AND
WATER POLLUTION CONTROL MEASURES**

SHEET NO.

C1



1. LENGTHS OF EROSION CONTROL LOGS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND AS REQUIRED FOR THE PURPOSE INTENDED. MAXIMUM LENGTH OF LOGS SHALL BE 60' FOR 18" DIAMETER OR 30' FOR 12" DIAMETER LOGS.
2. UNLESS OTHERWISE DIRECTED, USE BIODEGRADABLE OR PHOTODEGRADABLE CONTAINMENT MESH ONLY WHERE LOG WILL REMAIN IN PLACE AS PART OF A VEGETATIVE SYSTEM. FOR TEMPORARY INSTALLATIONS, USE RECYCLABLE CONTAINMENT MESH.
3. STUFF LOGS WITH SUFFICIENT FILTER MATERIAL TO ACHIEVE DENSITY THAT WILL HOLD SHAPE WITHOUT EXCESSIVE DEFORMATION.
4. STAKES SHALL BE 2" X 2" WOOD OR #3 REBAR, 4' LONG, EMBEDDED SUCH THAT 2" PROTRUDES ABOVE LOG, OR AS DIRECTED.
5. DO NOT PLACE STAKES THROUGH CONTAINMENT MESH.



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PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS TEMPORARY EROSION CONTROL LOGS	

SHEET NO.

C2

1. FOR GENERAL NOTES SEE SHEET CS2 AND CS3.



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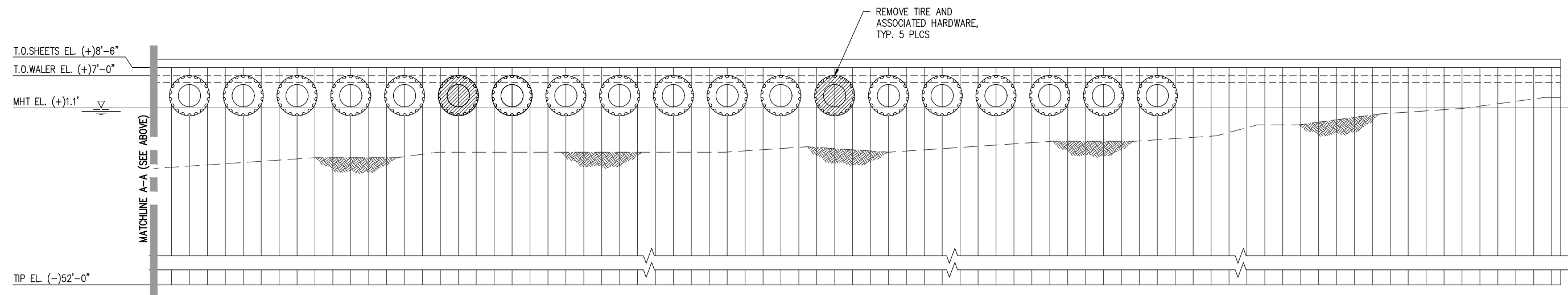
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CHECK	KLD
APPR'D	DLC
JOB NO	12398

PORT OF BEAUMONT		
BEAUMONT		TEXAS
LOT 6 IMPROVEMENTS		
DEMOLITION PLAN		

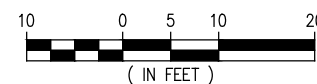
SHEET NO.

D1

1. FOR GENERAL NOTES SEE SHEET CS2 AND CS3.



SCALE: 1" = 10'-0"
(LOOKING SOUTH)



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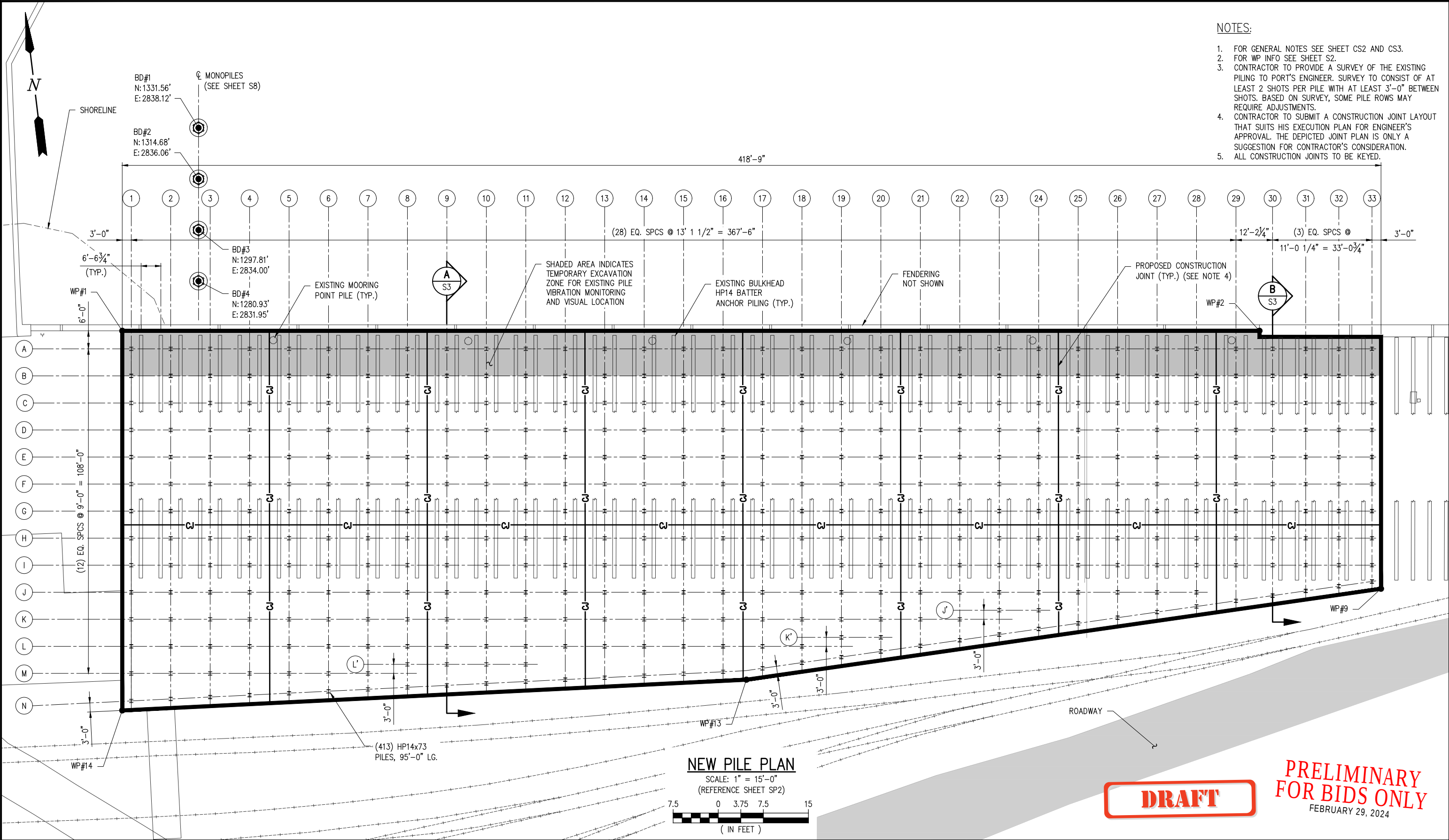
PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS	
FENDER DEMOLITION ELEVATION	

SHEET NO.

D2

J:\2000S\12398 POB LOT 6\DRAWINGS\STRUC\12398-S1.DWG

2/28/2024 10:50 AM



- NOTES:
1. FOR GENERAL NOTES SEE SHEET CS2 AND CS3.
 2. FOR WP INFO SEE SHEET S2.
 3. CONTRACTOR TO PROVIDE A SURVEY OF THE EXISTING PILING TO PORT'S ENGINEER. SURVEY TO CONSIST OF AT LEAST 2 SHOTS PER PILE WITH AT LEAST 3'-0" BETWEEN SHOTS. BASED ON SURVEY, SOME PILE ROWS MAY REQUIRE ADJUSTMENTS.
 4. CONTRACTOR TO SUBMIT A CONSTRUCTION JOINT LAYOUT THAT SUITS HIS EXECUTION PLAN FOR ENGINEER'S APPROVAL. THE DEPICTED JOINT PLAN IS ONLY A SUGGESTION FOR CONTRACTOR'S CONSIDERATION.
 5. ALL CONSTRUCTION JOINTS TO BE KEYED.

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PORT OF BEAUMONT

BEAUMONT TEXAS

LOT 6 IMPROVEMENTS

NEW PILE PLAN

SHEET NO.

S1

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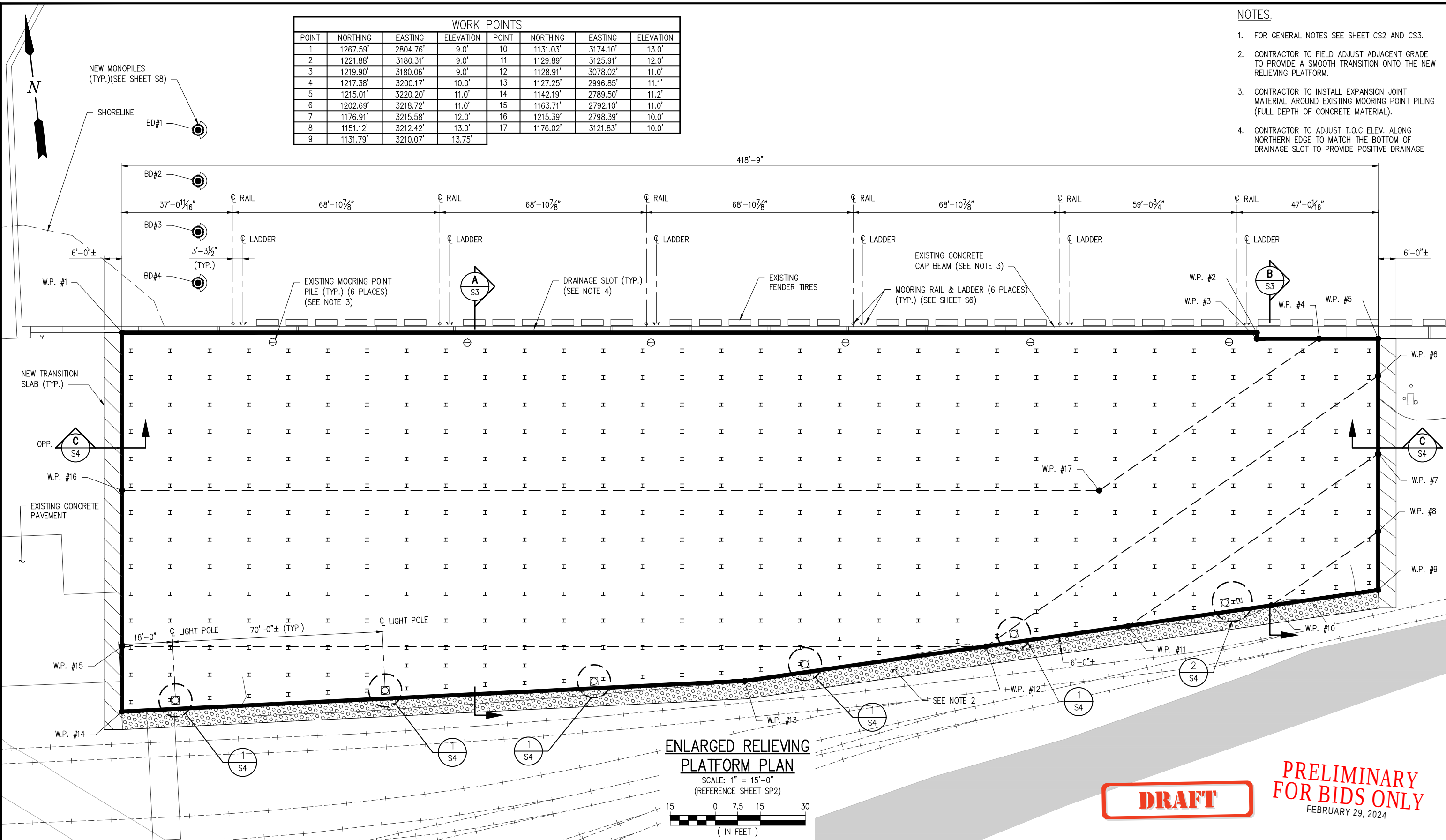
FEBRUARY 29, 2024

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WORK POINTS							
POINT	NORTHING	EASTING	ELEVATION	POINT	NORTHING	EASTING	ELEVATION
1	1267.59'	2804.76'	9.0'	10	1131.03'	3174.10'	13.0'
2	1221.88'	3180.31'	9.0'	11	1129.89'	3125.91'	12.0'
3	1219.90'	3180.06'	9.0'	12	1128.91'	3078.02'	11.0'
4	1217.38'	3200.17'	10.0'	13	1127.25'	2996.85'	11.1'
5	1215.01'	3220.20'	11.0'	14	1142.19'	2789.50'	11.2'
6	1202.69'	3218.72'	11.0'	15	1163.71'	2792.10'	11.0'
7	1176.91'	3215.58'	12.0'	16	1215.39'	2798.39'	10.0'
8	1151.12'	3212.42'	13.0'	17	1176.02'	3121.83'	10.0'
9	1131.79'	3210.07'	13.75'				

- NOTES:
- FOR GENERAL NOTES SEE SHEET CS2 AND CS3.
 - CONTRACTOR TO FIELD ADJUST ADJACENT GRADE TO PROVIDE A SMOOTH TRANSITION ONTO THE NEW RELIEVING PLATFORM.
 - CONTRACTOR TO INSTALL EXPANSION JOINT MATERIAL AROUND EXISTING MOORING POINT PILING (FULL DEPTH OF CONCRETE MATERIAL).
 - CONTRACTOR TO ADJUST T.O.C ELEV. ALONG NORTHERN EDGE TO MATCH THE BOTTOM OF DRAINAGE SLOT TO PROVIDE POSITIVE DRAINAGE



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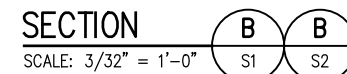
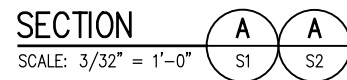
PORT OF BEAUMONT
BEAUMONT TEXAS

LOT 6 IMPROVEMENTS

ENLARGED RELIEVING PLATFORM PLAN

SHEET NO.
S2

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FEBRUARY 29, 2024



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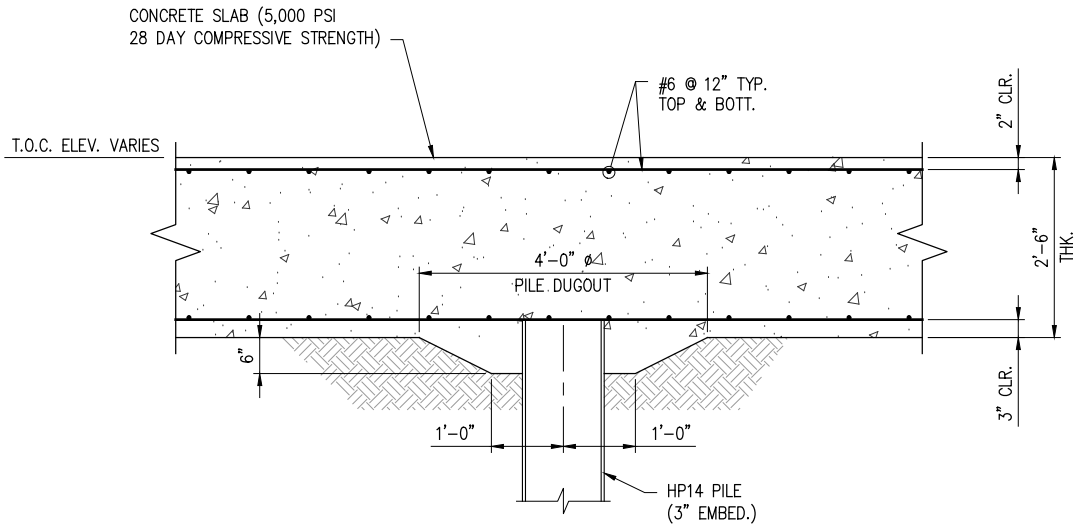
PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS	
SECTIONS	

SHEET NO.

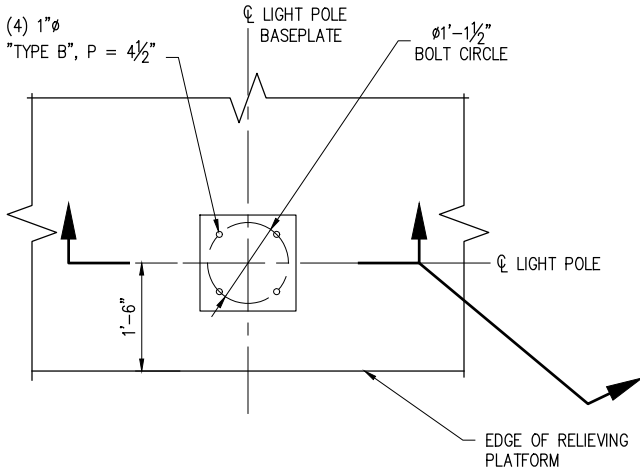
S3

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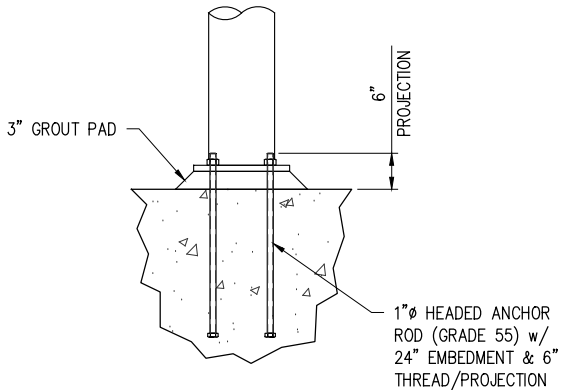
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TYPICAL MAT FOUNDATION SECTION
SCALE: 3/4" = 1'-0"

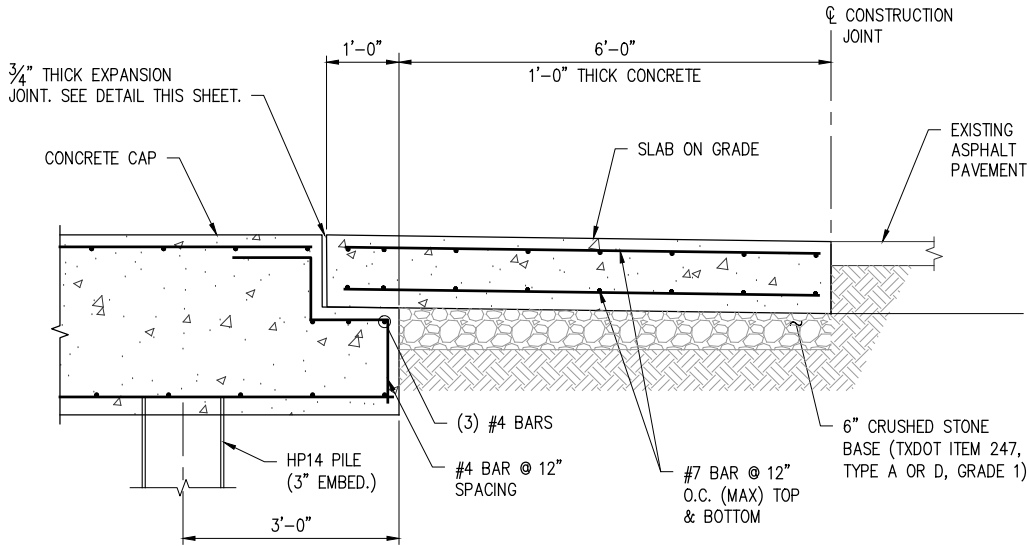


DETAIL 1
SCALE: 3/4" = 1'-0"
(5 PLACES)

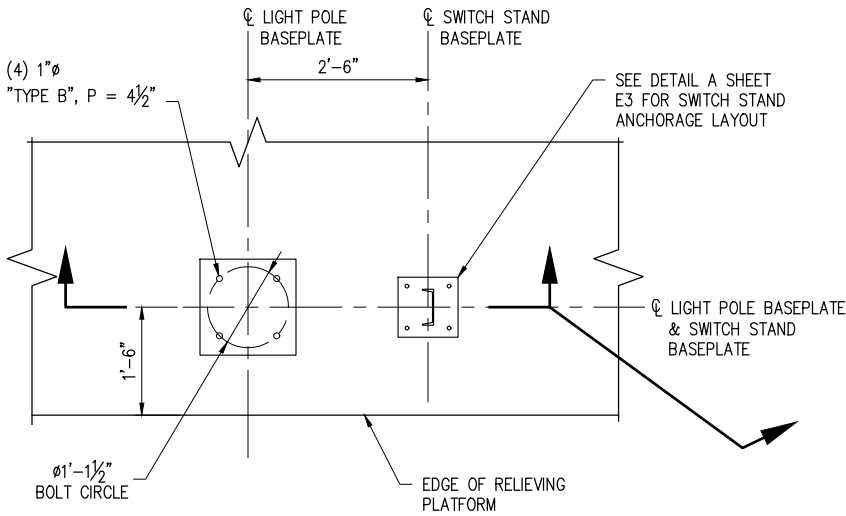


NOTES:
1. FOR GENERAL NOTES SEE SHEET CS2 AND CS3.

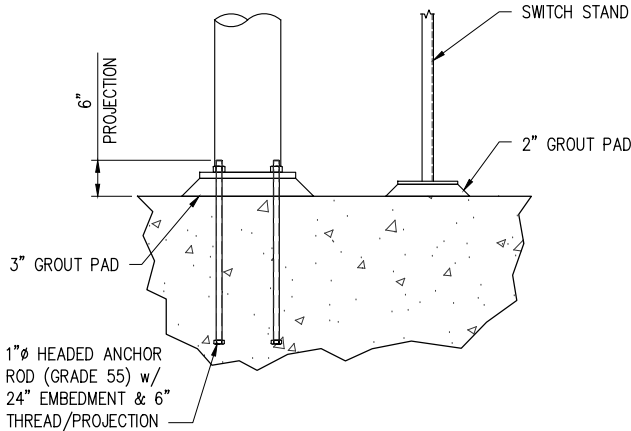
EXPANSION
JOINT DETAIL
SCALE: N.T.S.



DETAIL C
SCALE: 3/4" = 1'-0"

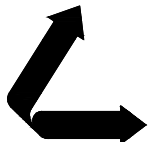


DETAIL 2
SCALE: 3/4" = 1'-0"
(1 PLACE)



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INCORPORATED
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REV	DATE	BY	DESCRIPTION

REV	DATE	BY	DESCRIPTION

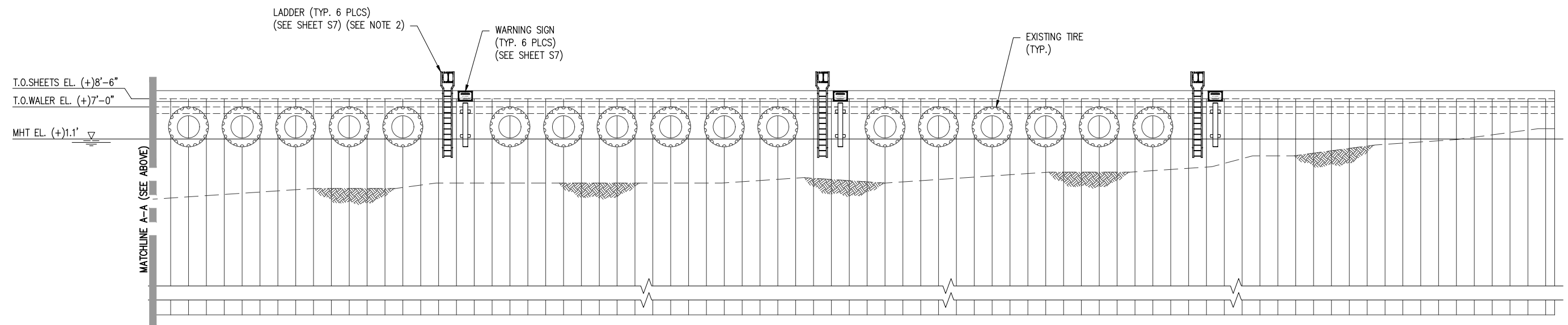
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DATE JULY '23
SHT SIZE 22"x34"
DESIGN KLD
DRAWN BAS
CHECK KLD
APPR'D DLC
JOB NO 12398

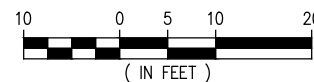
BEAUMONT	PORT OF BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS		
SECTIONS & DETAILS		

SHEET NO.
S4

1. FOR GENERAL NOTES SEE SHEET CS2 AND CS3.
2. FOR LADDER AND MOORING RAIL LOCATIONS SEE SHEET S2.



SCALE: 1" = 10'-0"
(LOOKING SOUTH)



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				A	08/11/23	KLD	ISSUED FOR REVIEW
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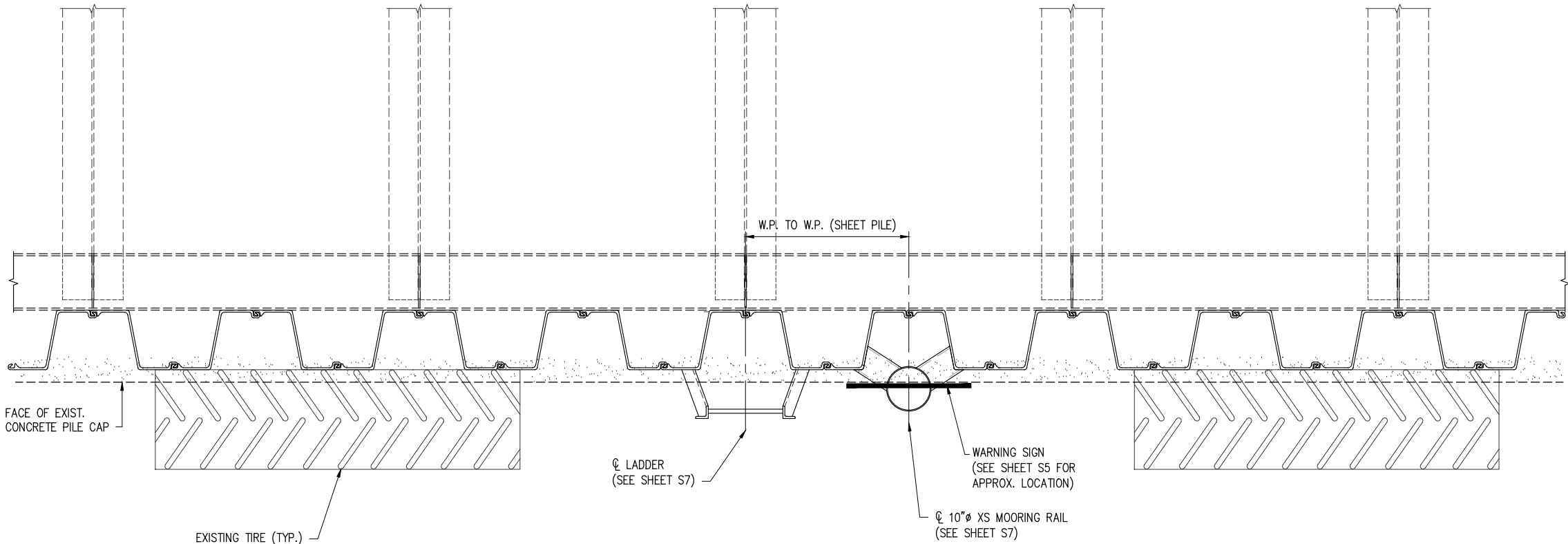
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DRAWN	BAS
CHECK	KLD
APPR'D	DLC
JOB NO	12398

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS PROPOSED BULKHEAD MODIFICATIONS	

SHEET NO.

S5

NOTES:
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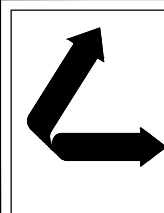


MOORING RAIL & LADDER PLAN
SCALE: 3/4" = 1'-0"
(REFERENCE SHEET S2)

1 0 1 2 3
(IN FEET)

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JOB NO	12398

PORT OF BEAUMONT

BEAUMONT TEXAS

LOT 6 IMPROVEMENTS

MOORING RAIL & LADDER PLAN

SHEET NO.

S6



1. FOR GENERAL NOTES SEE SHEET CS2 AND CS3.
2. ALL NEW STEEL TO BE COATED WITH TWO COATS OF COAL TAR EPOXY.
3. LADDER FABRICATION TO BE ACCORDANCE WITH PIP STE05501 LADDER DESIGN GUIDE.

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				B	02/29/24	KLD	ISSUED FOR BIDS
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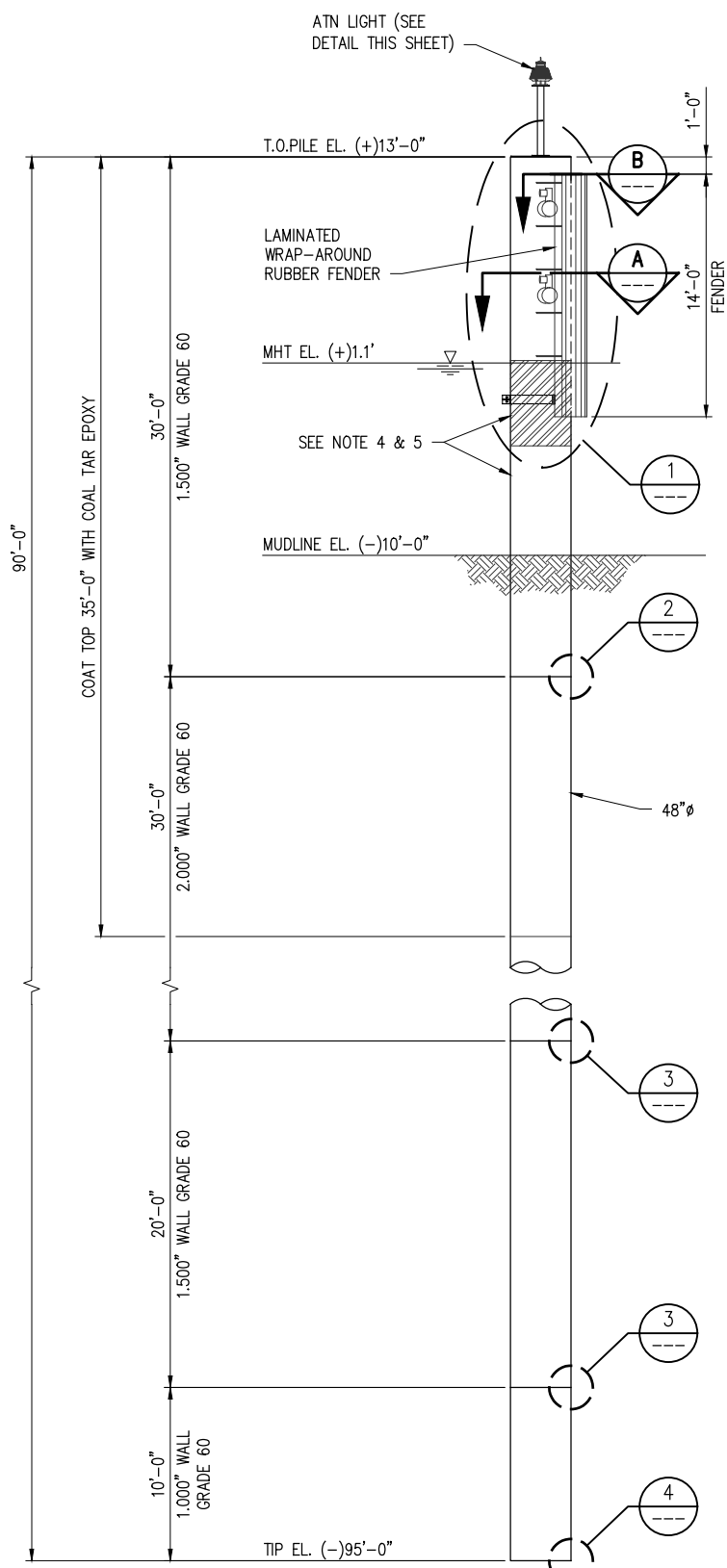
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SHT SIZE	22"x34"
DESIGN	KLD
DRAWN	BAS
CHECK	KLD
APPR'D	DLC
JOB NO	12398

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 6 IMPROVEMENTS MOORING RAIL, LADDER & WARNING SIGN PLANS & DETAILS	

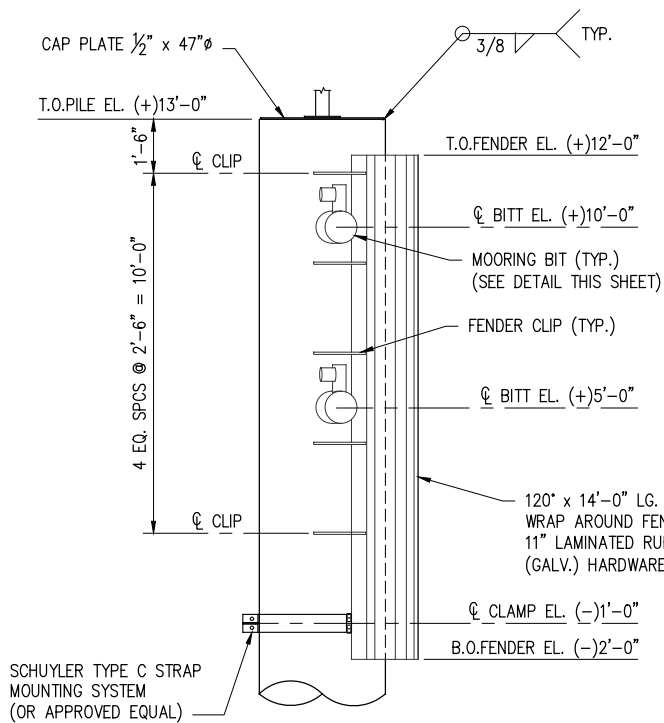
SHEET NO.

S7

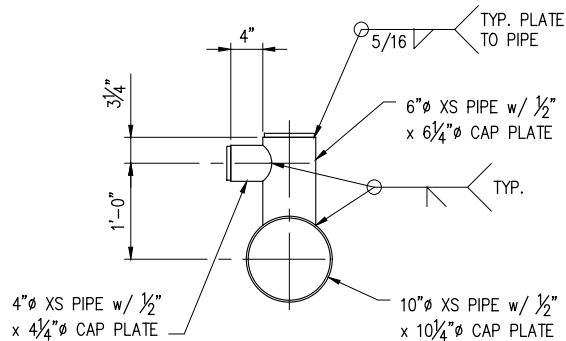


(BD1 THRU BD4)
NEW PROTECTION DOLPHIN ELEVATION

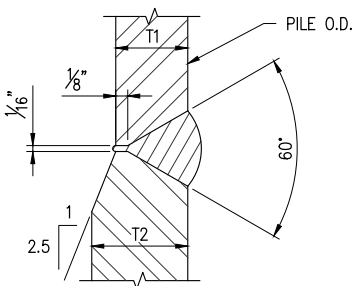
SCALE: N.T.S.
(REFERENCE SHEET SP2)



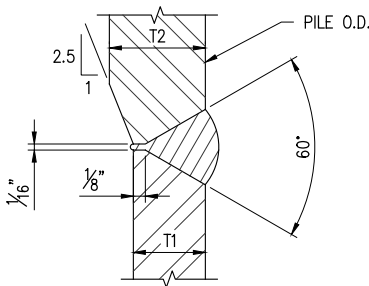
DETAIL 1
SCALE: N.T.S.



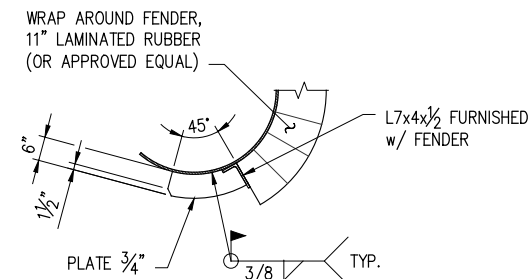
MOORING BIT DETAIL
SCALE: 1" = 1'-0"



SPLICE DETAIL 2
SCALE: N.T.S.

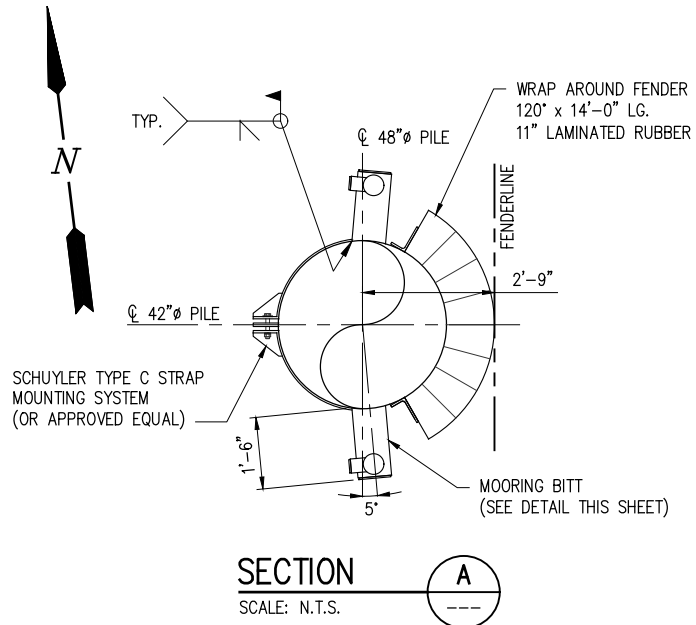


SPLICE DETAIL 3
SCALE: N.T.S.

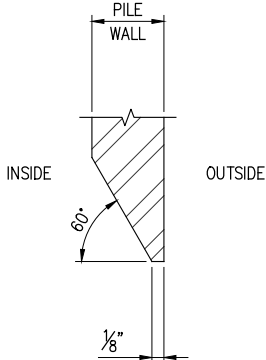


NOTE: FENDER CLIPS ARE CONTRACTOR FURNISHED CONTRACTOR INSTALLED.

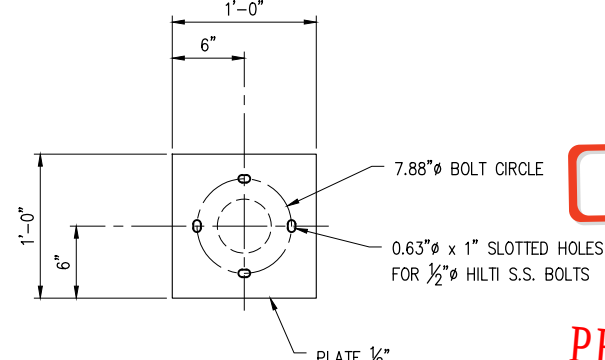
SECTION B
SCALE: N.T.S.



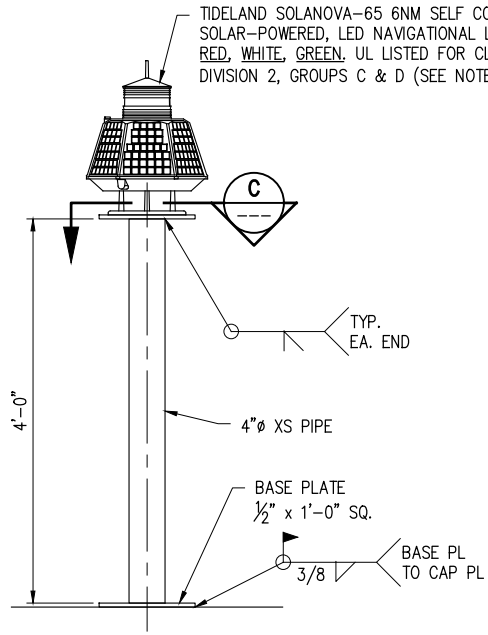
SECTION A
SCALE: N.T.S.



TIP DETAIL 4
SCALE: N.T.S.



SECTION C
SCALE: 1 1/2" = 1'-0"



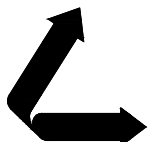
ATN LIGHT DETAIL
SCALE: 1" = 1'-0"

NOTES:

- FOR GENERAL NOTES SEE SHEETS CS2 & CS3.
- ATN LIGHT SHALL BE APPROVED PRIOR TO PURCHASE AND FABRICATION OF BASE PLATE.
- CONTRACTOR SHALL SUBMIT A PILE INSTALLATION PLAN AS PART OF THE BID PROCESS. AS PART OF THIS EXECUTION PLAN, CONTRACTORS MAY PROVIDE AN ALTERNATE MONOPILE CONFIGURATION, SUCH AS A LARGER SLIP OVER FENDER JACKET WITH WELDED SHEAR LUGS. THIS ALTERNATE SHOULD BE PRESENTED AS PART OF AN OPTIONAL BID IF SAVINGS CAN BE ACHIEVED.
- MONOPILES TO RECEIVE 2 COATS (16 MILS) OF COAL TAR EPOXY FOR THE TOP 35' OF THE PILE.
- ALL PILES SHALL BE COATED WITH CARBOGUARD 1209 COATING SYSTEM, OR APPROVED EQUAL, AS PER MANUFACTURER'S SPECIFICATIONS, FROM EL. (-)1'-0" TO EL. (+)5'-0". TOTAL DTS. OF 60 MILS REQUIRED (2 COATS 30 MILS EACH REQUIRED).

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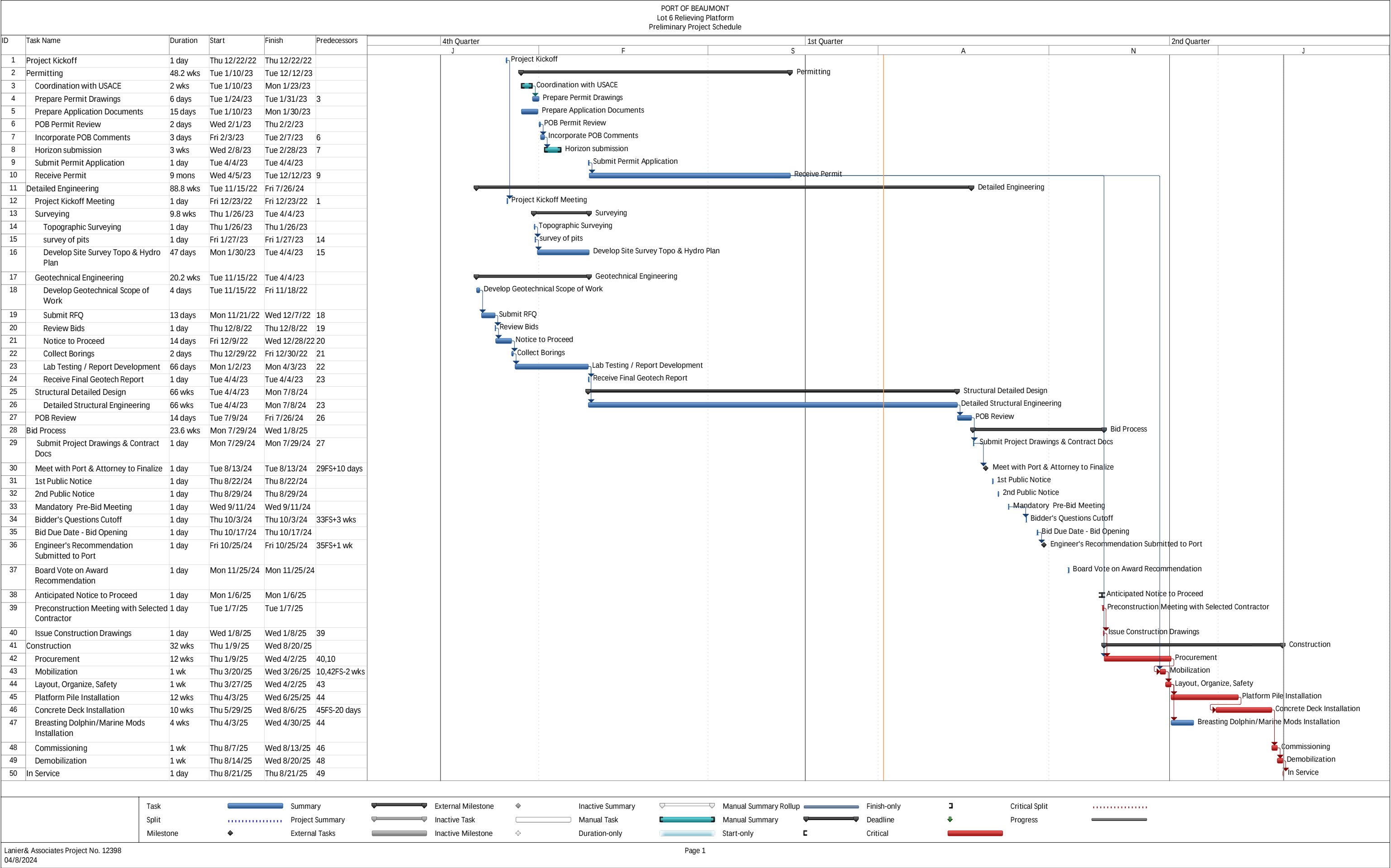
DATE JULY '23
SHT SIZE 22"x34"
DESIGN KLD
DRAWN BAS
CHECK KLD
APPR'D DLC
JOB NO 12398

PORT OF BEAUMONT
BEAUMONT TEXAS

**LOT 6 IMPROVEMENTS
NEW PROTECTION DOLPHIN
ELEVATION, SECTIONS & DETAILS**

SHEET NO.

S8



PROJECT ENGINEERS REPORT
PROJECT DESCRIPTION AND COST ESTIMATE

APRIL 2024

1. Description of Project Components:

BACKGROUND

As a continuation of the 2014 Port of Beaumont Master Plan, the Port of Beaumont (Port) has commenced engineering activities associated with the Lot 14 Paving Project. The project will help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for approximately 26.58 acres of roller compacted concrete (RCC) and cast-in-place concrete pavement and associated drainage improvements.

CIVIL WORK

Civil work will include the clearing and grubbing, subgrade improvements, drainage improvements and installation of an 18" thick RCC and cast-in-place concrete pavement.

CONSTRUCTION OF THE LOT 14
SUMMARY OF PROJECT COMPONENTS (with latest estimated quantities)

ITEM	DESCRIPTION
1	MOBILIZATION/DEMOBILIZATION & SWPPP
2	CIVIL SITE WORK • Grading & Grubbing • 12" Cement-Treated Subgrade • 8" Crushed Limestone • 18" RCC Pavement (1,157,608 SF) • Subsurface Drainage

Note: The quantities listed above are estimates and subject to change.

2. Drawings:

The general layout, location of the existing site conditions and components of the project are shown in the drawings. Preliminary drawings of the proposed Lot 14 are included with this report, and include the following:

- i. SP1 – Overall Existing Site Plan
- ii. SP2 – Enlarged Existing Site Plan (1 of 2)
- iii. SP3 – Enlarged Existing Site Plan (2 of 2)

- iv. SP4 – Overall New Site Plan
- v. SP5 – Overall New Site Plan – Paving Lane Plan
- vi. D1 – Demolition Plan
- vii. C1 – Enlarged New Site Plan – Phase 1
- viii. C2 – Enlarged New Site Plan – Phase 2
- ix. C3 – Enlarged Catch Basin Plans
- x. C4 – Catchment Area Plan
- xi. C5 – Enlarged Turnout Details (1 of 2)
- xii. C6 – Enlarged Turnout Details (2 of 2)
- xiii. C7 – Sections – Buford St. & Grant St.
- xiv. C8 – Sections – Carroll St. & Carroll St. Overpass Approach
- xv. C10 – Culvert Sections (1 of 3)
- xvi. C11 – Culvert Sections (2 of 3)
- xvii. C12 – Culvert Sections (3 of 3)
- xviii. C13 – Paving Sections & Details
- xix. C14 – Catch Basin Details
- xx. C15 – Drainage Structure Schedules
- xxi. C16 – Fence Details
- xxii. C17 – Slide Gate Detail
- xxiii. BP1 – RCC Batch Plant Location Plan
- xxiv. EC1 – Stormwater Pollution Prevention Plan
- xxv. EC2 – Temporary Erosion – Sediment and Water Pollution Control Measures
- xxvi. EC3 – Temporary Erosion – Control Logs

3. Feasibility Analysis:

The project has been developed with construction feasibility as a primary consideration.

4. Proposed Method of Construction:

The construction project will be competitively bid in accordance with the Port's public bid procedures. This includes but is not limited to taking the terms and conditions required by state law and additional terms required for agencies participating in the project funding into account. The project will be one general contract and will be bid with the traditional process of design/bid/build, with sealed competitive bid. Construction observation and testing services will be provided through direct contract with the Port and independent of the construction contractor.

5. Number of Construction Contracts:

The Lot 14 Paving Project will be let as one contract.

6. Detailed Construction Cost Estimate:

This preliminary construction cost estimate and the recommended project budget are based on the project components and scope outlined above. The professional engineer's opinion of probable costs, based on the current construction drawings is depicted below:

CONSTRUCTION OF THE LOT 14 OPINION OF PROBABLE COST

ITEM	DESCRIPTION	TOTAL
1	MOBILIZATION/DEMOBILIZATION	\$500,000
2	GRADING & GRUBBING	\$3,297,746
3	12" CEMENT TREATED SUBGRADE	\$1,747,988
4	8" CRUSHED LIMESTONE	\$3,624,610
5	18" RCC PAVEMENT	\$18,521,728
6	DRAINAGE	\$1,016,431
7	SWPPP	\$20,000
8	PAYMENT AND PERFORMANCE BOND	\$230,000
TOTAL ESTIMATED CONSTRUCTION COST		\$28,958,503
15% CONSTRUCTION CONTINGENCY		\$4,343,775
ENGINEERING AND CONSTRUCTION MANAGEMENT AND GEOTECHNICAL		\$1,107,000
TOTAL RECOMMENDED PROJECT BUDGET		\$34,409,278

Note: Mobilization costs are based on Lanier's professional opinion and recent similar projects completed for the Port and local area. No cost for land acquisition is included in the above.

7. Acquisition of Property:

The project is located on Port of Beaumont property. No land acquisitions are required.

8. Project Permits:

The project is not expected to require permits.

9. Overall Project Schedule:

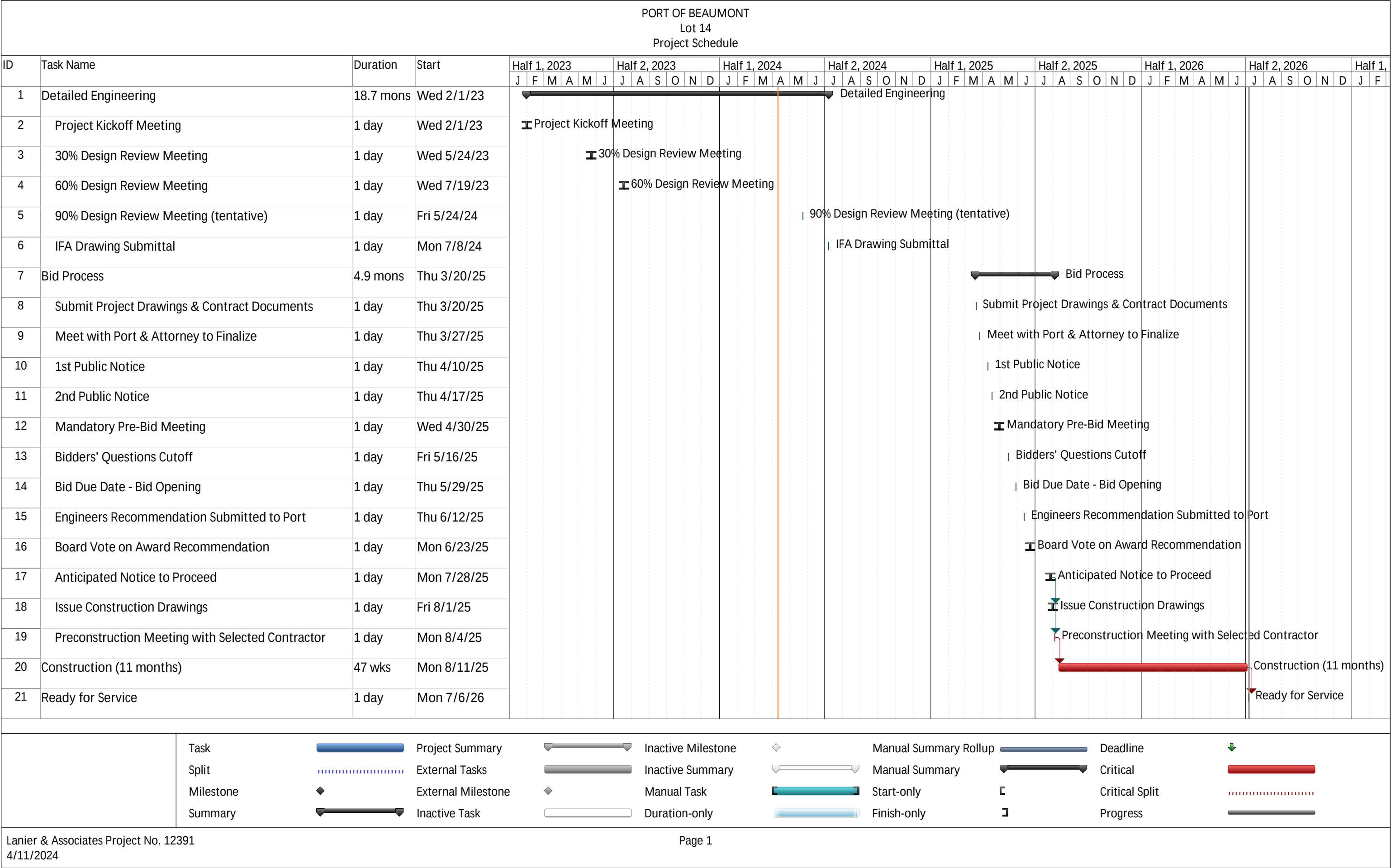
A bar chart schedule is provided with this report.

- i. Detailed engineering has commenced. For the purpose of schedule development, the project's construction kickoff date is assumed based on completion of detailed engineering and coordination across various Port activities and operations.
- ii. The bid process will take approximately three months including review of bids and recommendation for award. Solicitation of bids is anticipated to begin in or around April 2025.

- iii. The construction period for the project is projected to be 11 months. Completion of the project is expected in mid to late 2026.

Report prepared by Nathan M. Braud, P.E.

Texas Registration No. 131948



Deadline

Critical

Critical Split

Progress

Lanier & Associates Project No. 12391
4/11/2024

Page 1



OVERHEAD ELECTRIC	— OHE — OHE —
UNDERGROUND ELECTRIC	— E —
FENCELINE	— X —
CULVERT	= = = = =
RAIL	— - - - + —
DITCH	— D —

SCALE: 1"=80'

80 0 40 80 160

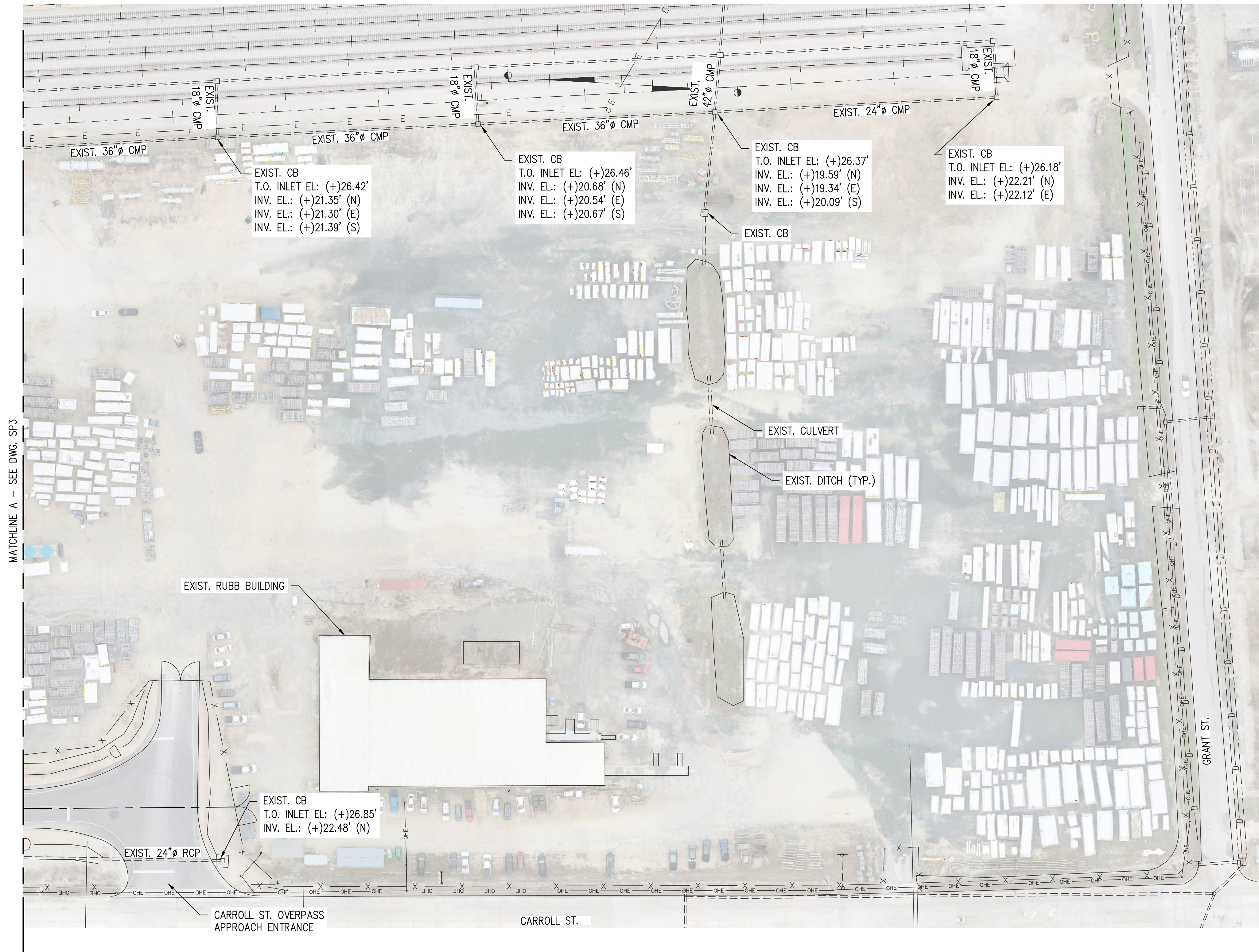
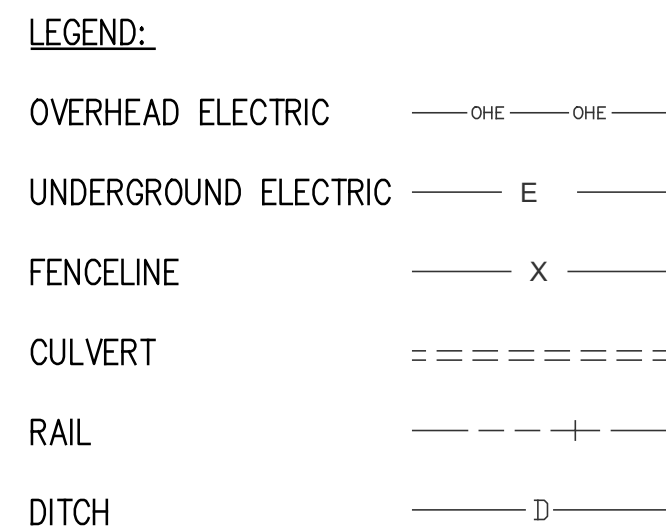
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DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

SP1



SCALE: 1"=50'
(REF. DWG. SP2)

50 0 25 50 100
(IN FEET)

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
2. CONTRACTOR TO CONFIRM EXISTING ELEVATIONS AND LOCATION AND ALERT OWNER OF ANY OBSERVED DISCREPANCIES PRIOR TO CONSTRUCTION COMMENCEMENT.

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BEAUMONT

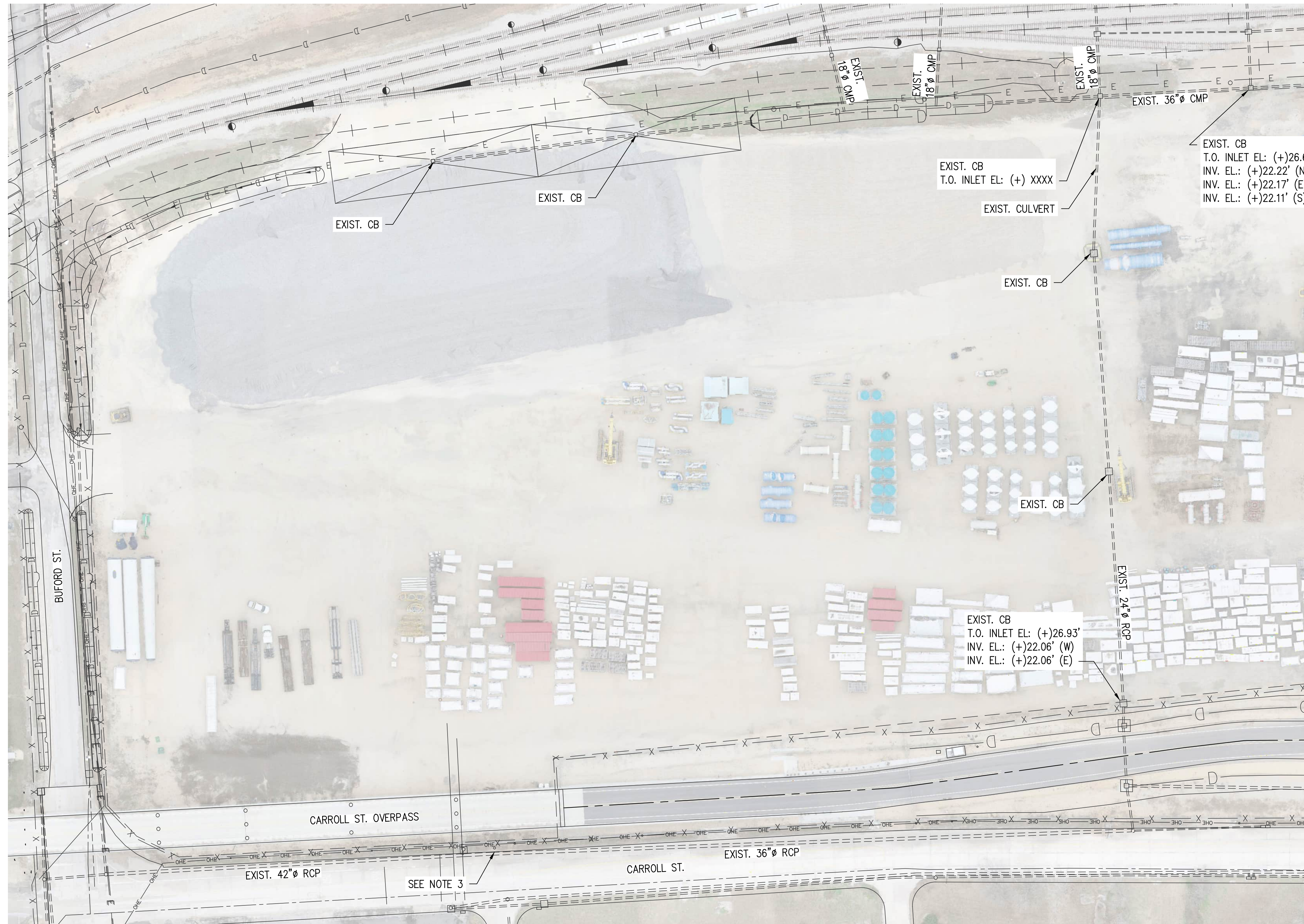
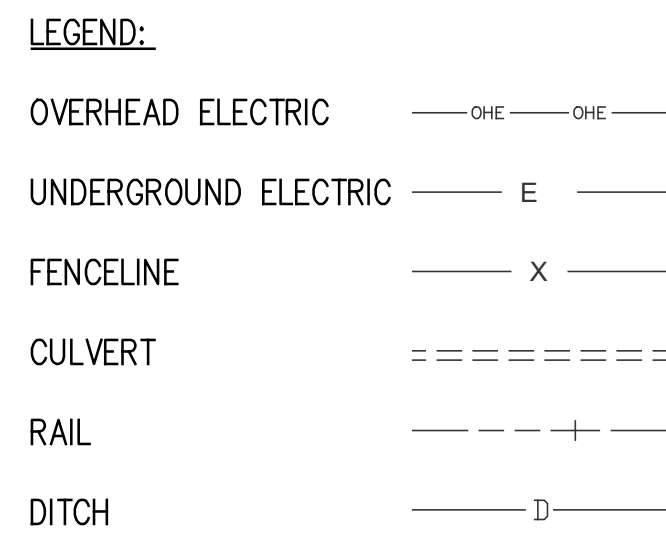
PORT OF BEAUMONT

TEXAS

**LOT 14 PAVING PROJECT
ENLARGED EXISTING SITE PLAN (1 OF 2)**

SHEET NO.

SP2



SCALE: 1"=50'
(REF. DWG. SP2)
50 0 25 50 100
(IN FEET)

FOR DRAWING INDEX & GENERAL NOTES SEE SHEET
CS2 & CS3.
CONTRACTOR TO CONFIRM EXISTING ELEVATIONS AND
LOCATION AND ALERT OWNER OF ANY OBSERVED
DISCREPANCIES PRIOR TO CONSTRUCTION
COMMENCEMENT.
PER EXISTING DRAWINGS, EXISTING RCP PIPE
TRANSITIONS FROM 36" TO 42". EXACT LOCATION
UNKNOWN.

MATCHLINE A - SEE DWG. SP2

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BEAUMONT

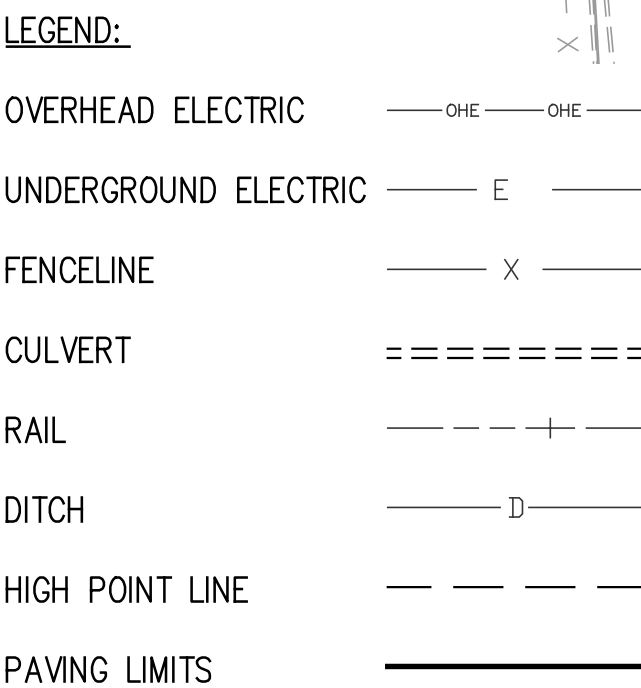
PORT OF BEAUMONT

TEXAS

**LOT 14 PAVING PROJECT
ENLARGED EXISTING SITE PLAN (2 OF 2)**

SHEET NO.

SP3



NOTES:

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.

OVERALL NEW SITE PLAN

SCALE: 1"=80'

80 0 40 80 160

(IN FEET)

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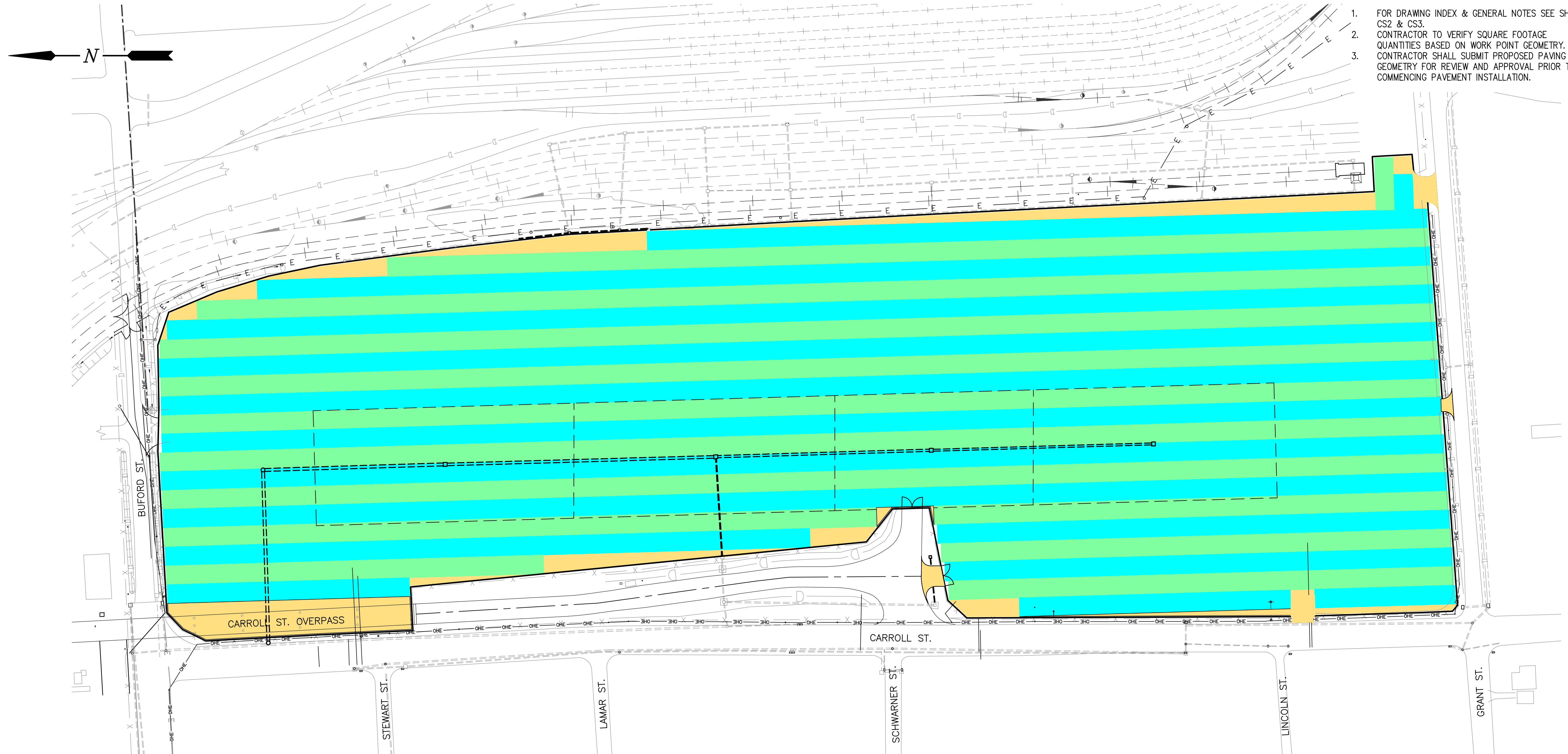
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PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT OVERALL NEW SITE PLAN	

SHEET NO.

SP4

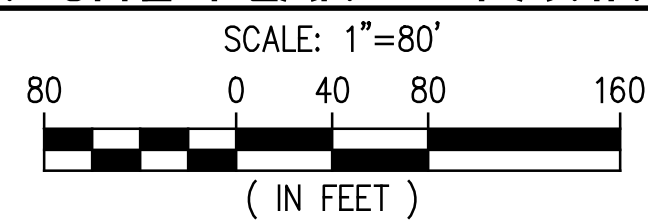


- NOTES:
1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
 2. CONTRACTOR TO VERIFY SQUARE FOOTAGE QUANTITIES BASED ON WORK POINT GEOMETRY.
 3. CONTRACTOR SHALL SUBMIT PROPOSED PAVING LANE GEOMETRY FOR REVIEW AND APPROVAL PRIOR TO COMMENCING PAVEMENT INSTALLATION.

LEGEND:

- 29.5' RCC LANE  - 552,700 SQ. FT. (SEE NOTE 2)
- 29.5' RCC LANE  - 523,700 SQ. FT. (SEE NOTE 2)
- CONVENTIONAL
CONCRETE  - 73,600 SQ. FT. (SEE NOTE 2)

OVERALL NEW SITE PLAN – PAVING LANE PLAN



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PORT OF BEAUMONT		
BEAUMONT		TEXAS
LOT 14 PAVING PROJECT OVERALL NEW SITE PLAN PAVING LANE PLAN		

SHEET NO.

SP5



1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
2. DITCHES TO BE FILLED IN FOR ACCESS PURPOSES, BUT NOT MORE THAN NECESSARY AS TO PREVENT RE-WORK.
3. CONTRACTOR TO ENSURE SITE DRAINAGE DURING AND AFTER DEMOLITION OF CATCH BASINS AND STORM WATER CULVERTS PRIOR TO INSTALLATION OF NEW STORM WATER SYSTEM.
4. CONTRACTOR SHALL DETERMINE BEST DEMOLITION/CONSTRUCTION SEQUENCING SO AS TO ENSURE LEAST IMPACT TO SITE. PHASE 1 AND PHASE 2 SEQUENCING MUST REMAIN.
5. CONTRACTOR TO VERIFY LIMITS OF CENTERPOINT NATURAL GAS PIPELINES PRIOR TO CONSTRUCTION. IF THE GAS LINES ARE PRESENT WITHIN THE PROJECT LIMITS, CONTRACTOR SHALL NOTIFY THE OWNER TO CONTACT CENTERPOINT PIPELINE FOR REMOVAL.
6. THE CONTRACTOR IS RESPONSIBLE FOR LOCATION ALL BELOW GRADE UTILITES, PIPELINES ETC. AND SHALL CONTACT THE OWNER IF ANY PREVIOUSLY UNKNOWN ITEMS ARE DISCOVERED.

SCALE: 1"=80'

(IN FEET)

 **LANIER & ASSOCIATES**
CONSULTING ENGINEERS
INCORPORATED
LA: EF-1120 TX: F-2981
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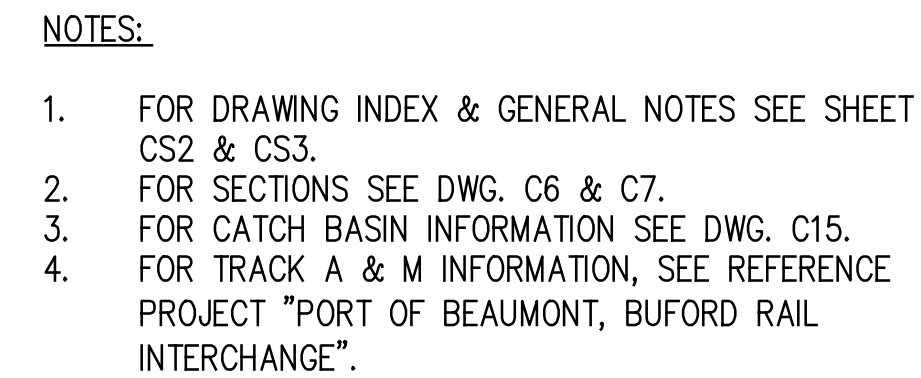
DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT

LOT 14 PAVING PROJECT DEMOLITION PLAN

SHEET NO.

D1



WORK POINTS			
POINT	NORTHING	EASTING	ELEVATION
1	13969295.34'	3524867.59'	29.25'
2	13968984.66'	3524876.58'	29.25'
3	13968608.37'	3524887.47'	29.25'
4	13969295.34'	3524687.51'	29.25'
5	13969205.23'	3524690.12'	29.25'
6	13969147.39'	3524691.82'	29.25'
7	13968985.03'	3524696.50'	29.25'
8	13968603.16'	3524707.55'	29.25'
9	13968796.70'	3524791.99'	28.00'
10	13969139.56'	3524781.89'	28.00'
11	13969246.01'	3524638.69'	29.10'
12	13969147.39'	3525151.19'	28.00'
13	13969118.55'	3524547.05'	27.50'
14	13969088.72'	3524519.59'	27.50'
15	13968580.21'	3524521.77'	27.50'
16	13968579.37'	3524552.18'	27.80'
17	13968546.53'	3524553.24'	27.80'
18	13968545.60'	3524522.89'	27.50'
19	13968329.04'	3524530.20'	28.00'
20	13968321.06'	3524539.44'	28.00'
21	13968367.97'	3525172.34'	28.00'
22	13968385.97'	3525181.13'	28.00'
23	13968392.26'	3525244.97'	27.75'
24	13968454.40'	3525241.63'	28.00'
25	13968451.46'	3525186.88'	28.00'

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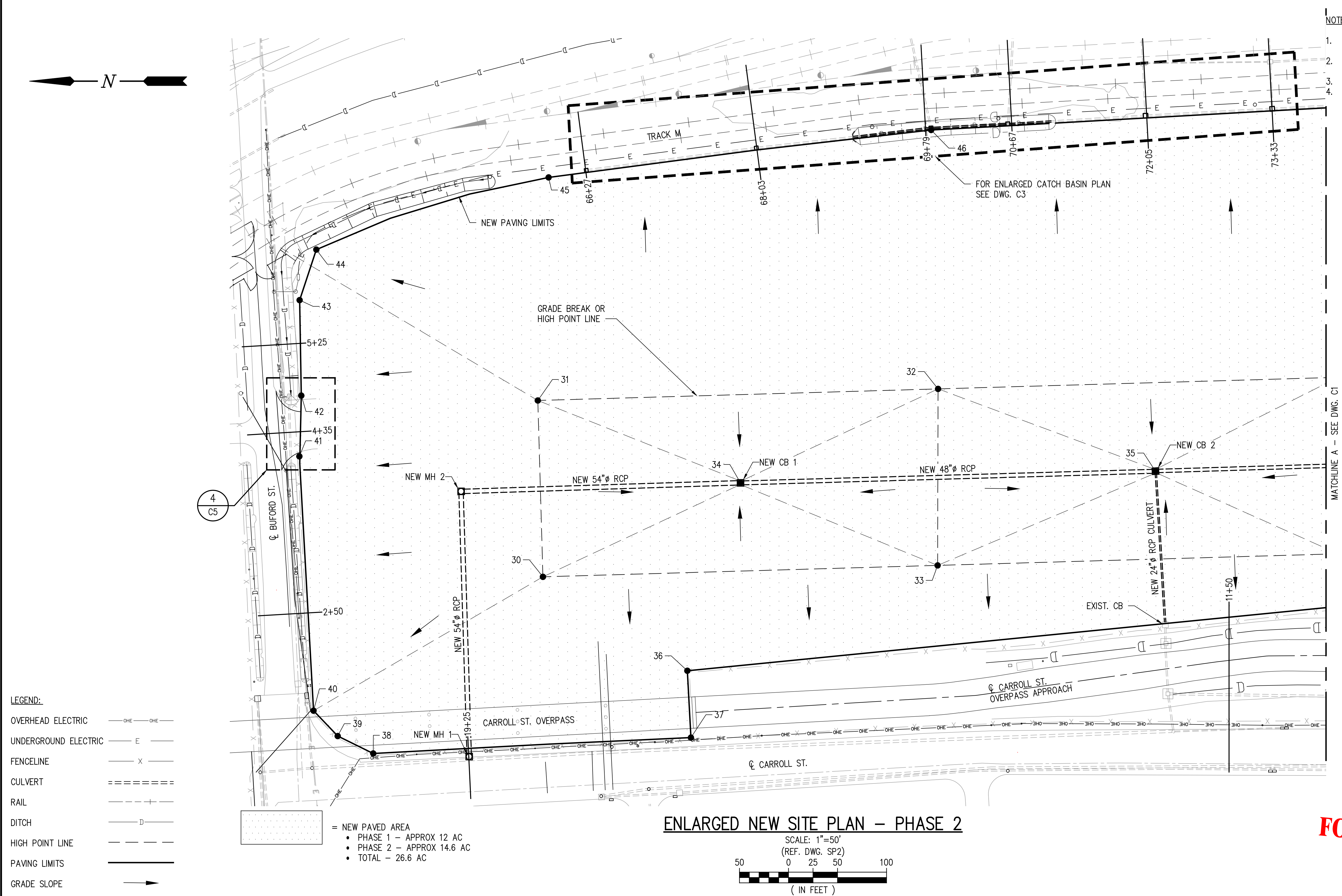
DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS

LOT 14 PAVING PROJECT ENLARGED NEW SITE PLAN PHASE 1

SHEET NO.

C1

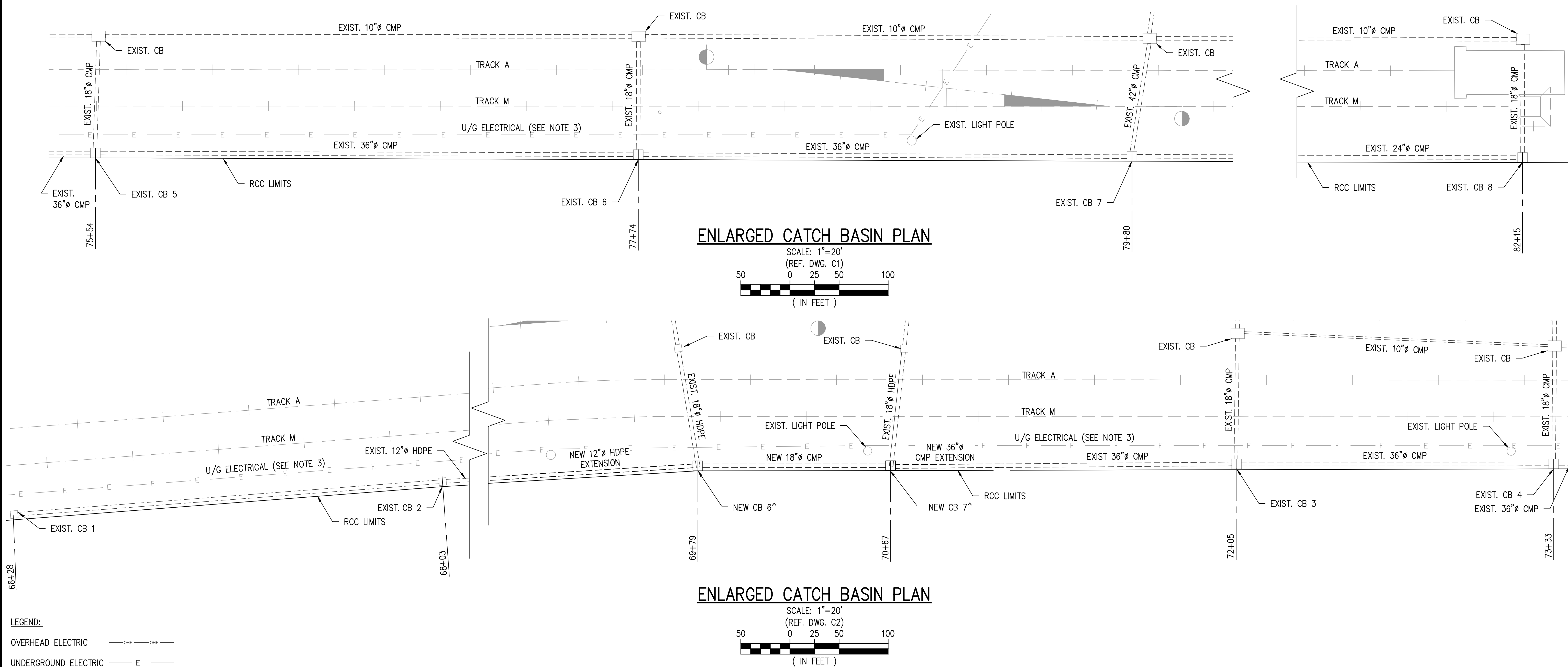


NOTES:

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
2. ARROWS INDICATE FINAL GRADE SLOPE DIRECTION, NOT SLOPE DIRECTION OF NEW CULVERTS.
3. FOR SECTIONS SEE DWG. C6 & C7.
4. FOR CATCH BASIN INFORMATION SEE DWG. C15.

WORK POINTS

POINT	NORTHING	EASTING	ELEVATION
30	13970106.45'	3524664.04'	29.25'
31	13970111.66'	3524843.96'	29.25'
32	13969703.41'	3524855.78'	29.25'
33	13969703.88'	3524675.69'	29.25'
34	13969904.93'	3524759.91'	28.00'
35	13969481.70'	3524771.85'	28.00'
36	13969959.15'	3524568.19'	28.50'
37	13969955.48'	3524499.96'	27.50'
38	13970279.54'	3524483.77'	27.50'
39	13970315.77'	3524501.54'	27.50'
40	13970340.40'	3524527.42'	27.50'
41	13970354.84'	3524786.93'	27.50'
42	13970352.86'	3524848.95'	27.50'
43	13970354.60'	3524946.37'	28.00'
44	13970337.56'	3524997.93'	28.00'
45	13970100.65'	3525071.58'	28.00'
46	13969710.51'	3525119.95'	28.00'



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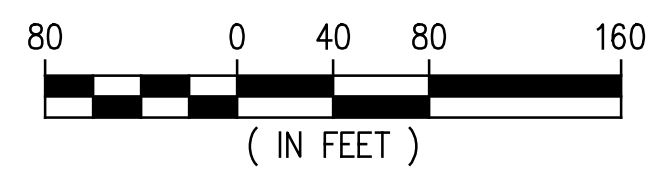
[illegible]



CATCHMENT AREA TABLE					
CATCHMENT NAME	AREA (ACRES)	Cw	T.O.C. (MIN.)	I10 (IN/HR)	Q10 (CFS)
SA-7	10.91	0.9			
SA-8	1.78	0.9			
SA-9	2.39	0.9			
SA-10	2.75	0.9			
SA-11	2.49	0.9			
SA-3	1.68	0.9			
SA-4	1.69	0.9			
SA-5	1.28	0.9			
SA-6	1.57	0.9			

CATCHMENT AREA PLAN

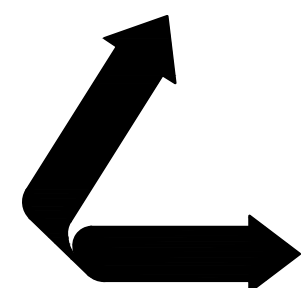
SCALE: 1"=80'



NOTES:

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.

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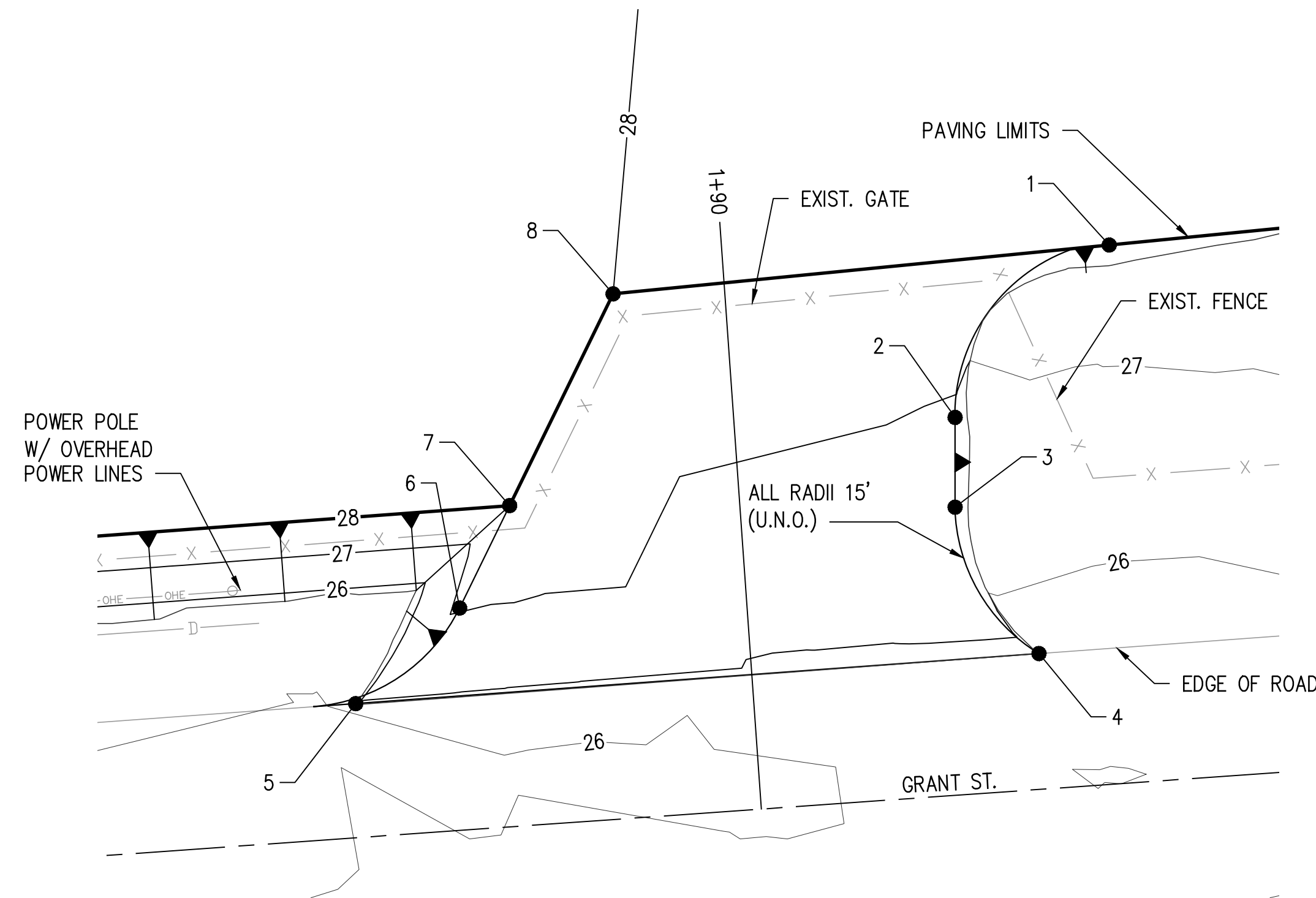
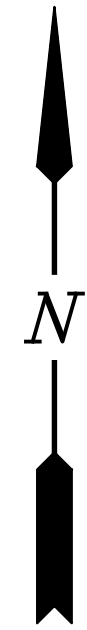
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DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT BEAUMONT TEXAS	
LOT 14 PAVING PROJECT CATCHMENT AREA PLAN	

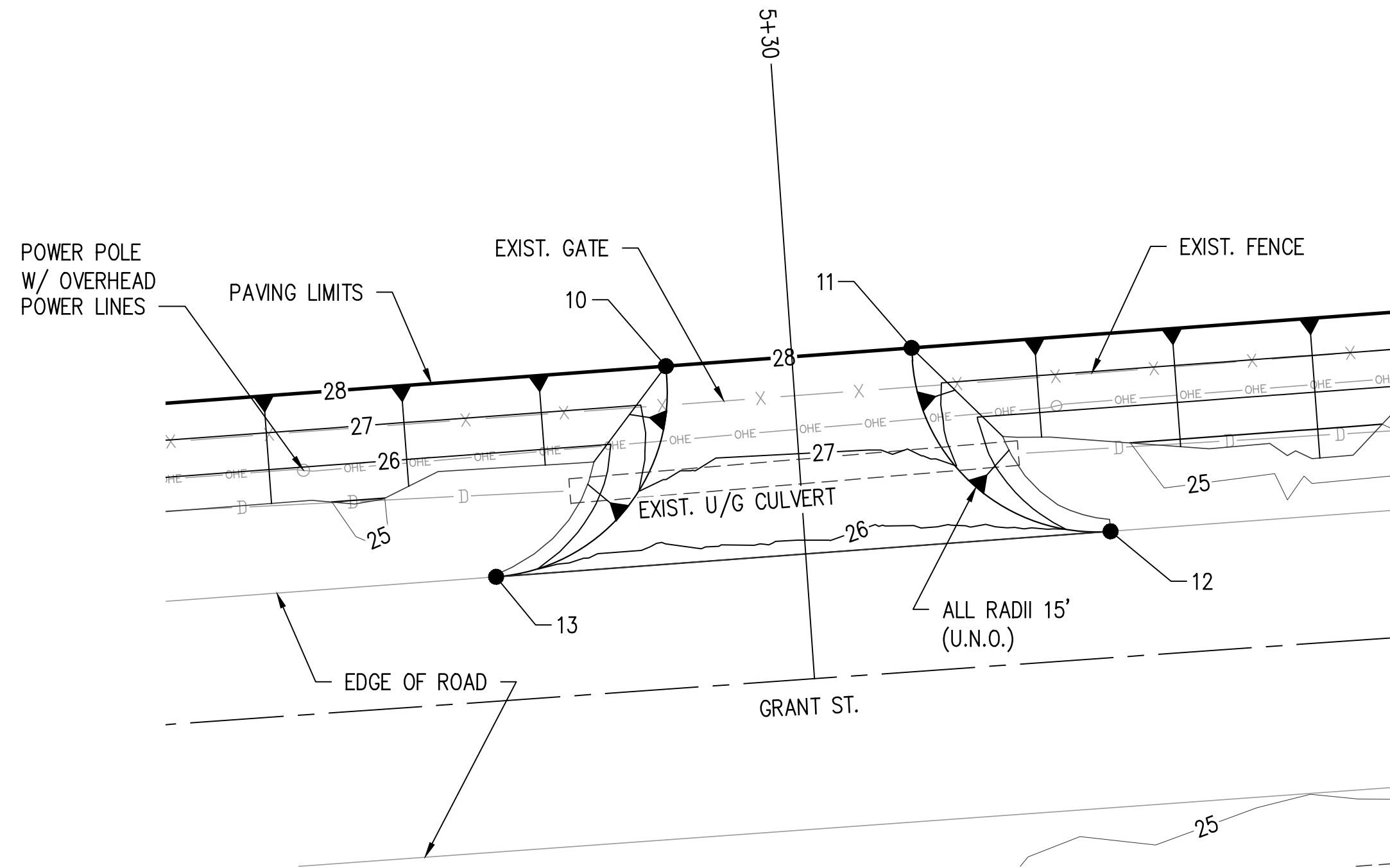
SHEET NO.

C4



DETAIL
SCALE: 1"=20'

1
C1

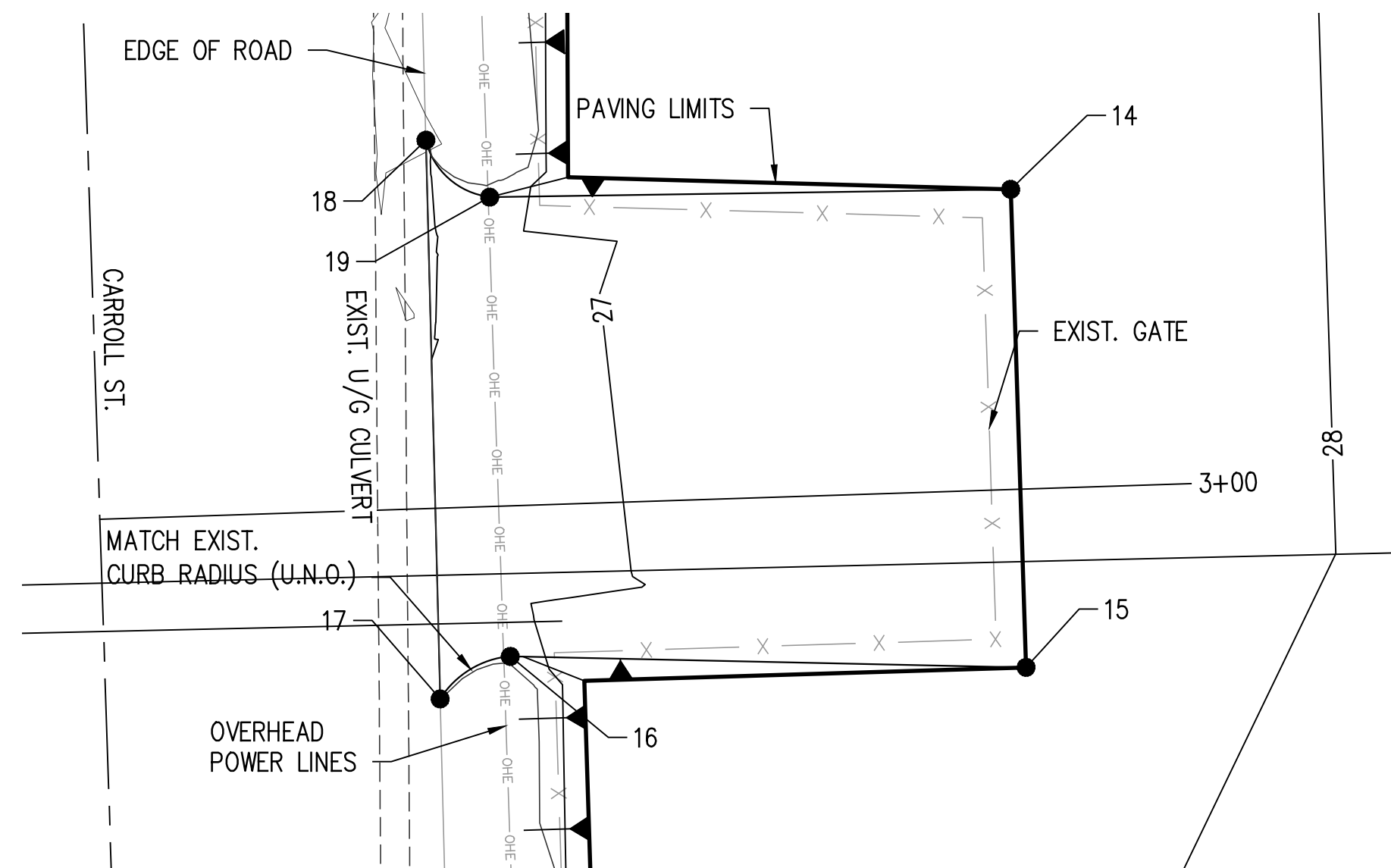


DETAIL

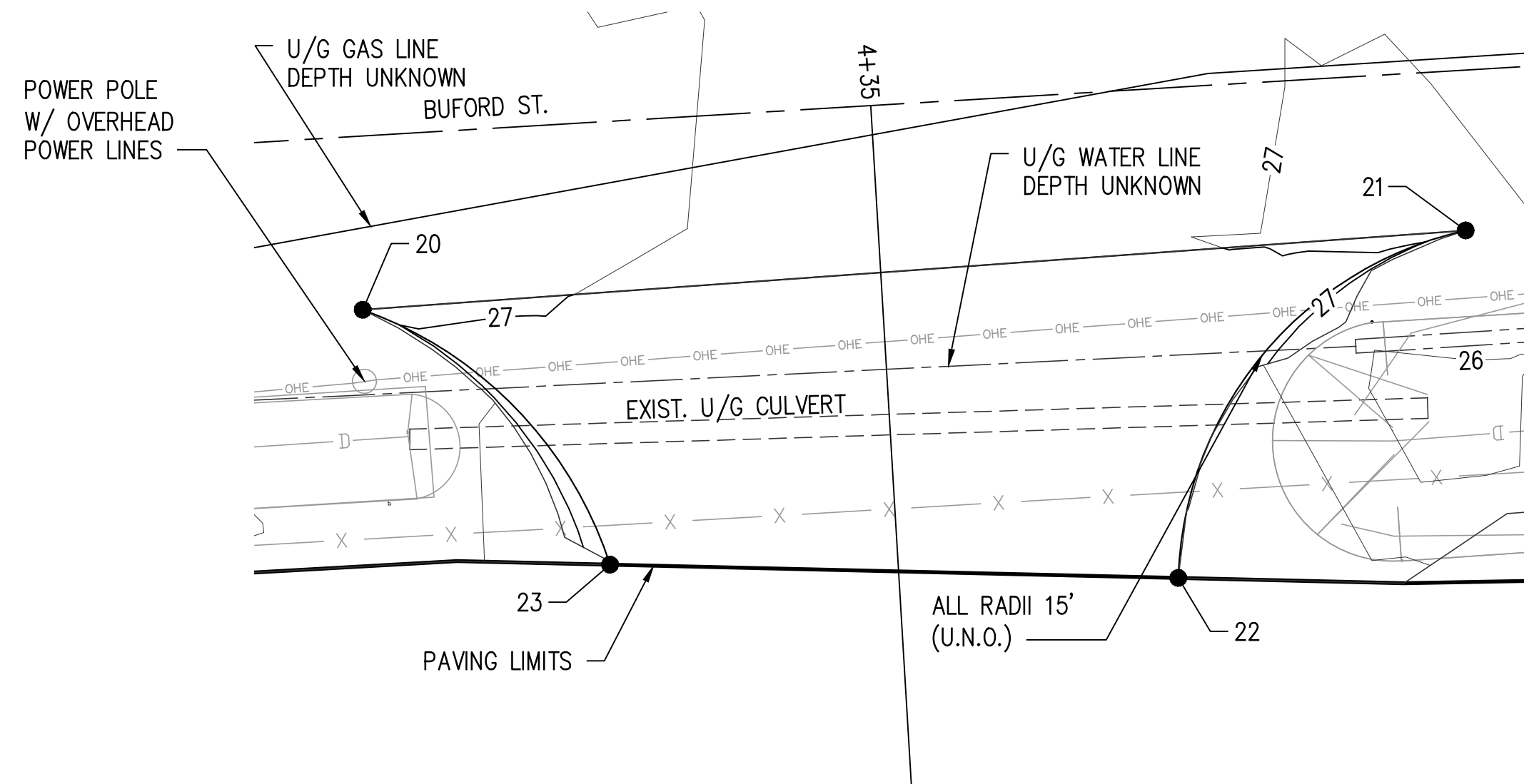
SCALE: 1"=20'

2

C1



DETAIL
SCALE: 1"=20'



DETAIL

SCALE: 1"=20'

4

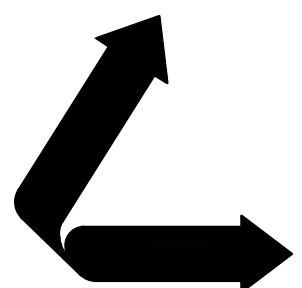
C1

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
2. FOR SECTIONS SEE DWGS. C7 & C8.

WORK POINTS			
POINT	NORTHING	EASTING	ELEVATION
1	13968390.12'	3525223.30'	27.83'
2	13968375.46'	3525210.20'	26.90'
3	13968367.83'	3525210.20'	26.56'
4	13968355.39'	3525217.33'	25.90' *
5	13968351.13'	3525159.25'	25.94' *
6	13968359.26'	3525168.08'	27.04'
7	13968367.97'	3525172.34'	28.00'
8	13968385.97'	3525181.13'	28.00'
10	13968343.52'	3524842.50'	28.00'
11	13968345.00'	3524862.44'	28.00'
12	13968330.11'	3524878.59'	25.65' *
13	13968326.42'	3524828.72'	25.68' *
14	13968579.37'	3524552.18'	27.78'
15	13968546.53'	3524553.24'	27.82'
16	13968547.29'	3524517.81'	26.35'
17	13968544.37'	3524512.99'	26.12' *
18	13968582.74'	3524512.01'	25.92' *
19	13968578.83'	3524516.39'	26.19'
20	13970372.82'	3524773.00'	26.94' *
21	13970378.61'	3524853.46'	26.95' *
22	13970353.25'	3524832.50'	27.50'
23	13970354.22'	3524791.05'	27.50'

* DENOTES EXISTING ELEVATION, WHICH MAY VARY FROM VALUE SHOWN.

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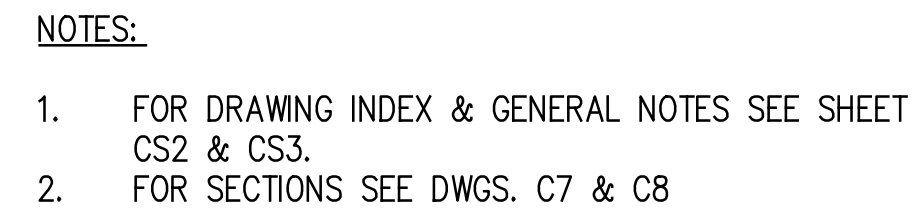
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REV	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION

DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT ENLARGED TURNOUT DETAILS (1 of 2)	

SHEET NO.

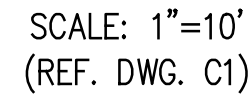
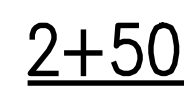
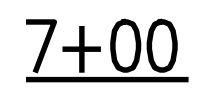
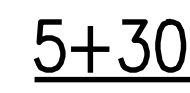
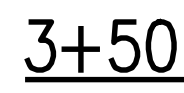
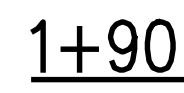
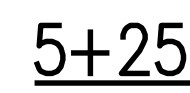
C5



* DENOTES EXISTING ELEVATION, WHICH MAY VARY FROM VALUE SHOWN.

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[illegible]

4+35

RCC LAYER	
COMPACTED LIMESTONE LAYER	
CEMENT STABILIZED SUBGRADE LAYER	
TRANSITION/TURNOUT MATERIAL	
EXISTING GRADE	

SCALE: 1"=10'
(REF. DWG. C2)

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.

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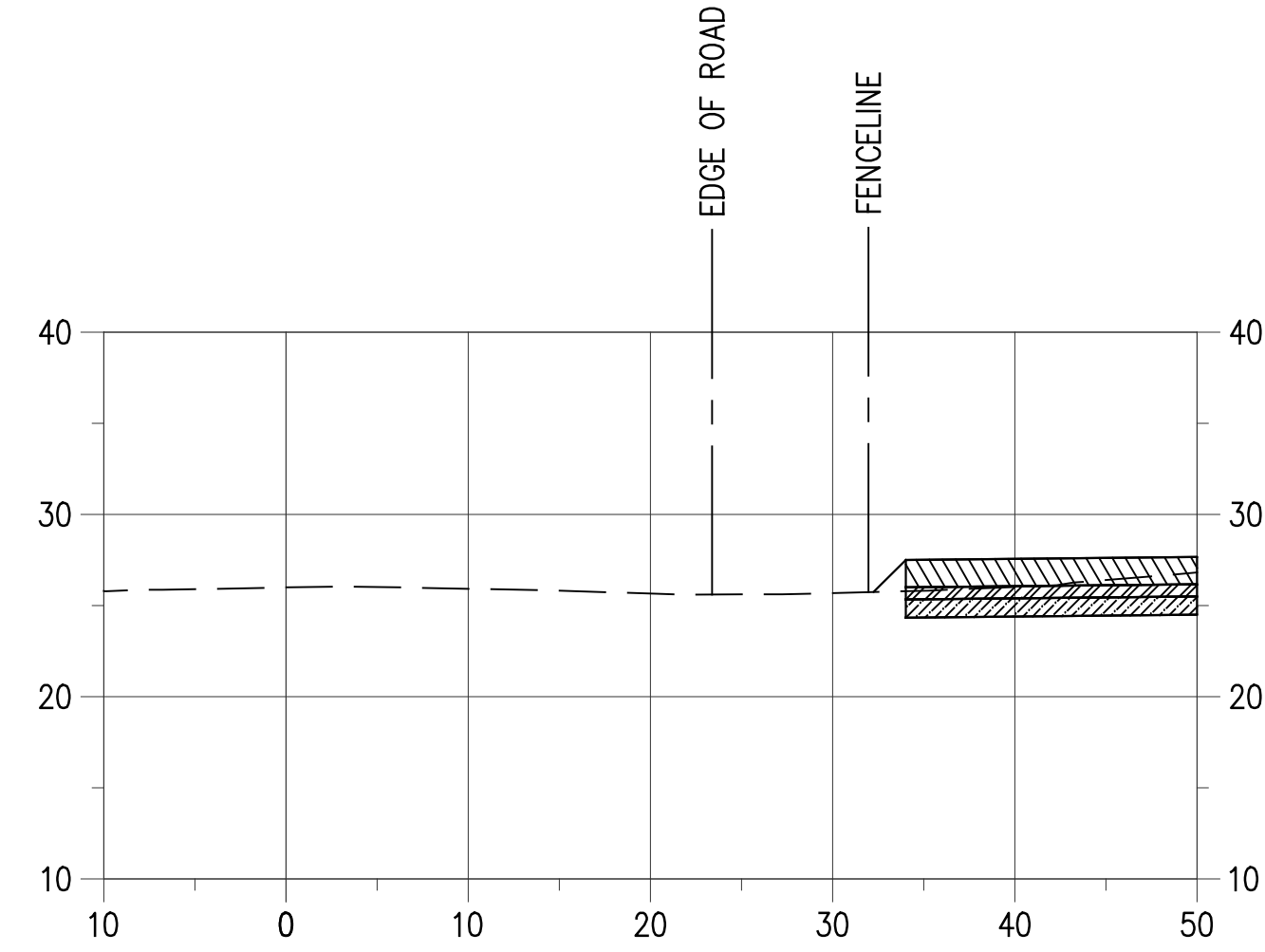
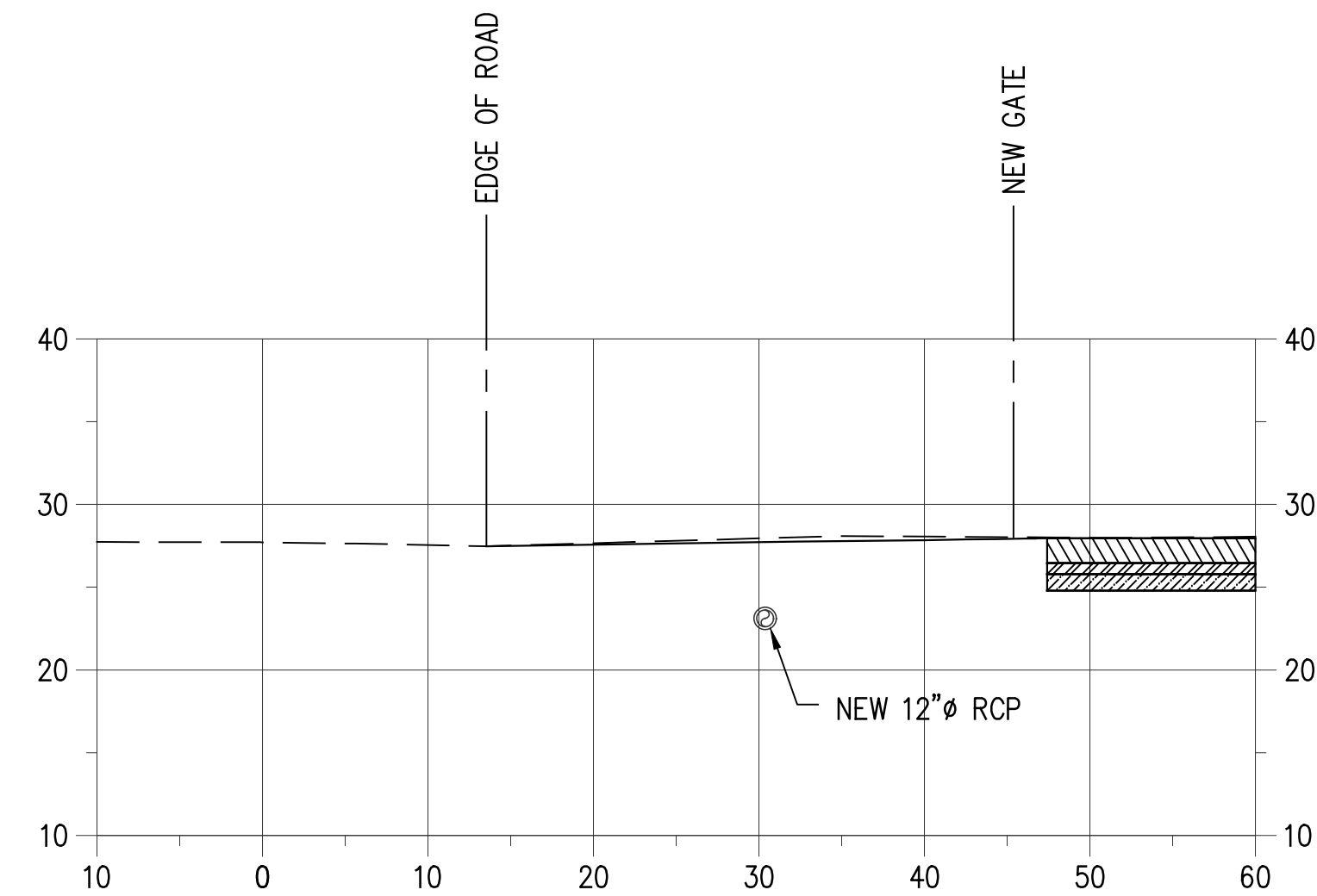
DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT SECTIONS BUFORD ST. & GRANT ST.	

SHEET NO.

C7

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.

8+001+00

CARROLL STREET OVERPASS APPROACH

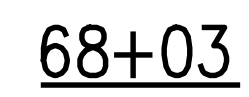
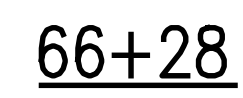
SCALE: 1"=10'
(REF. DWG. C6 & C7)



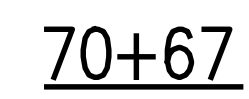
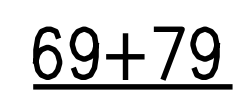
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REV	DATE	BY	DESCRIPTION	

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT SECTIONS - CARROLL ST. & CARROLL ST. OVERPASS APPROACH	

C8



1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.



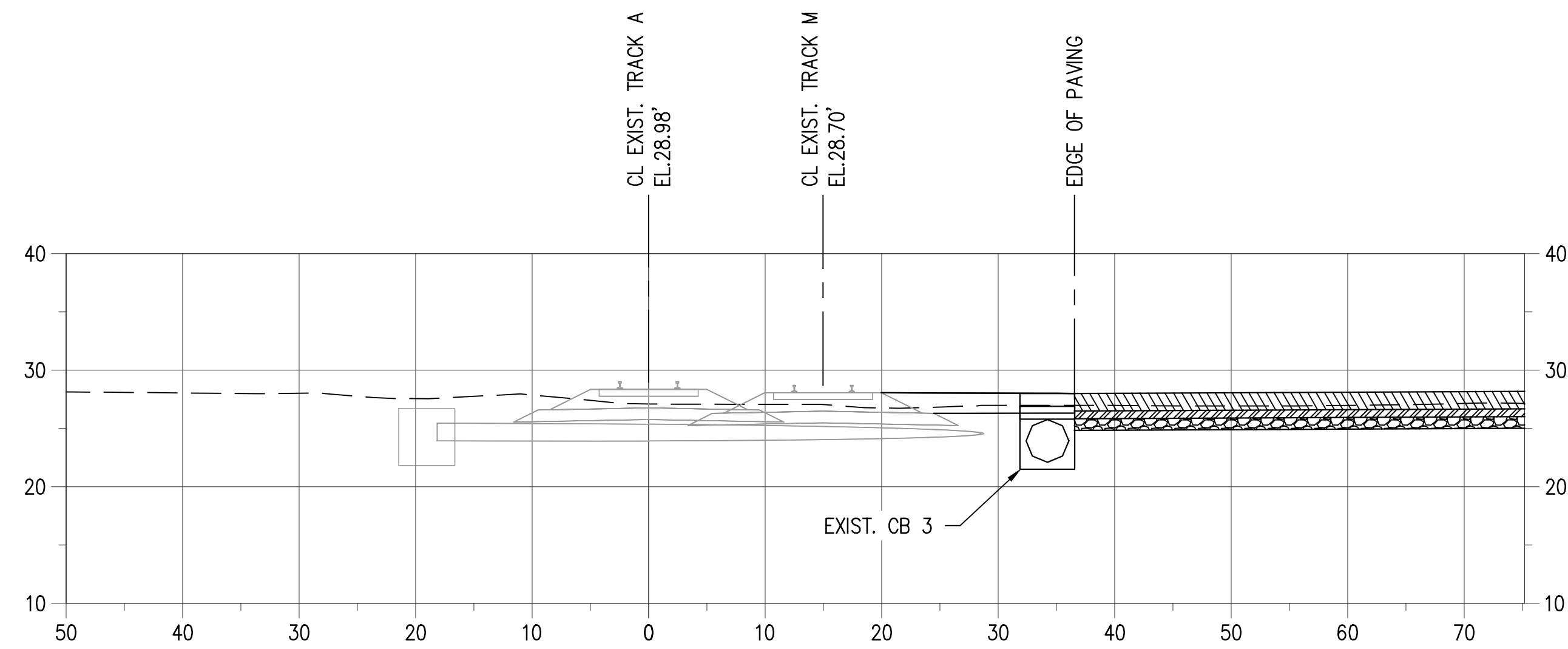
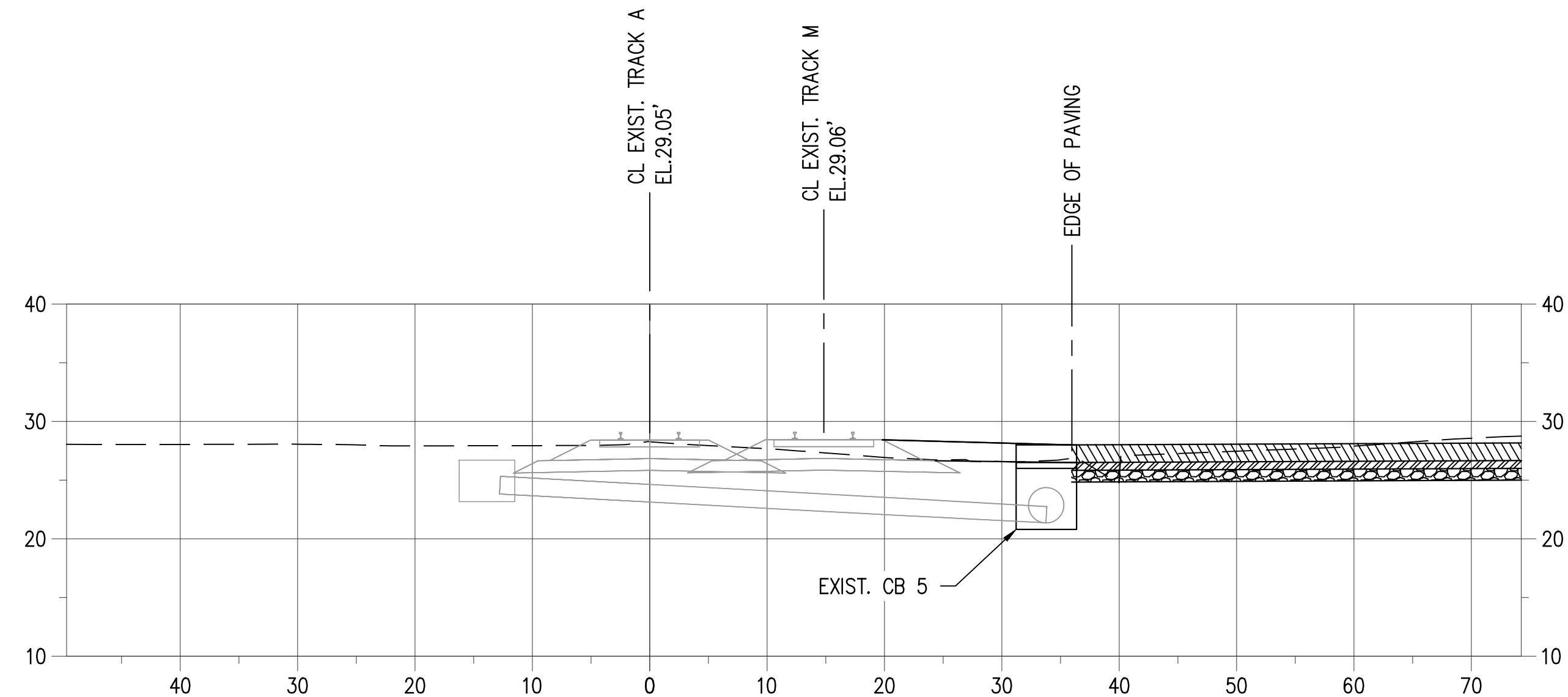
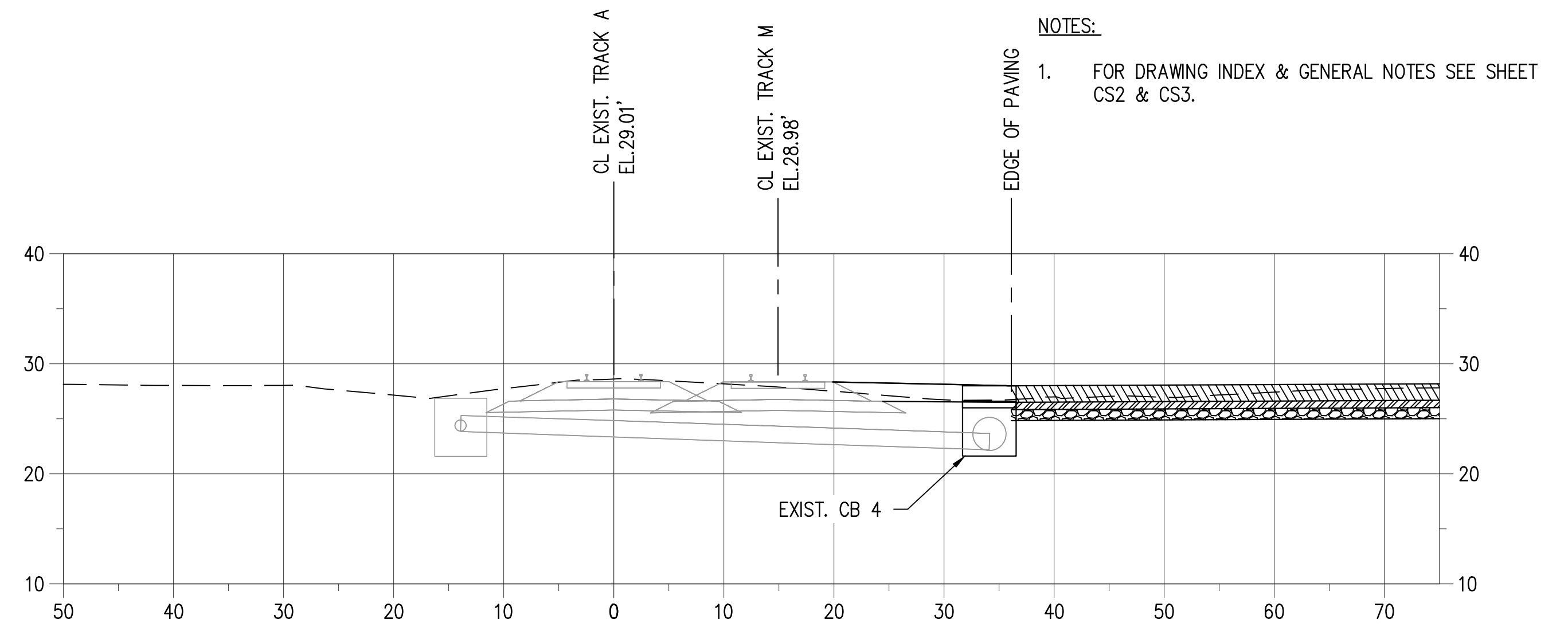
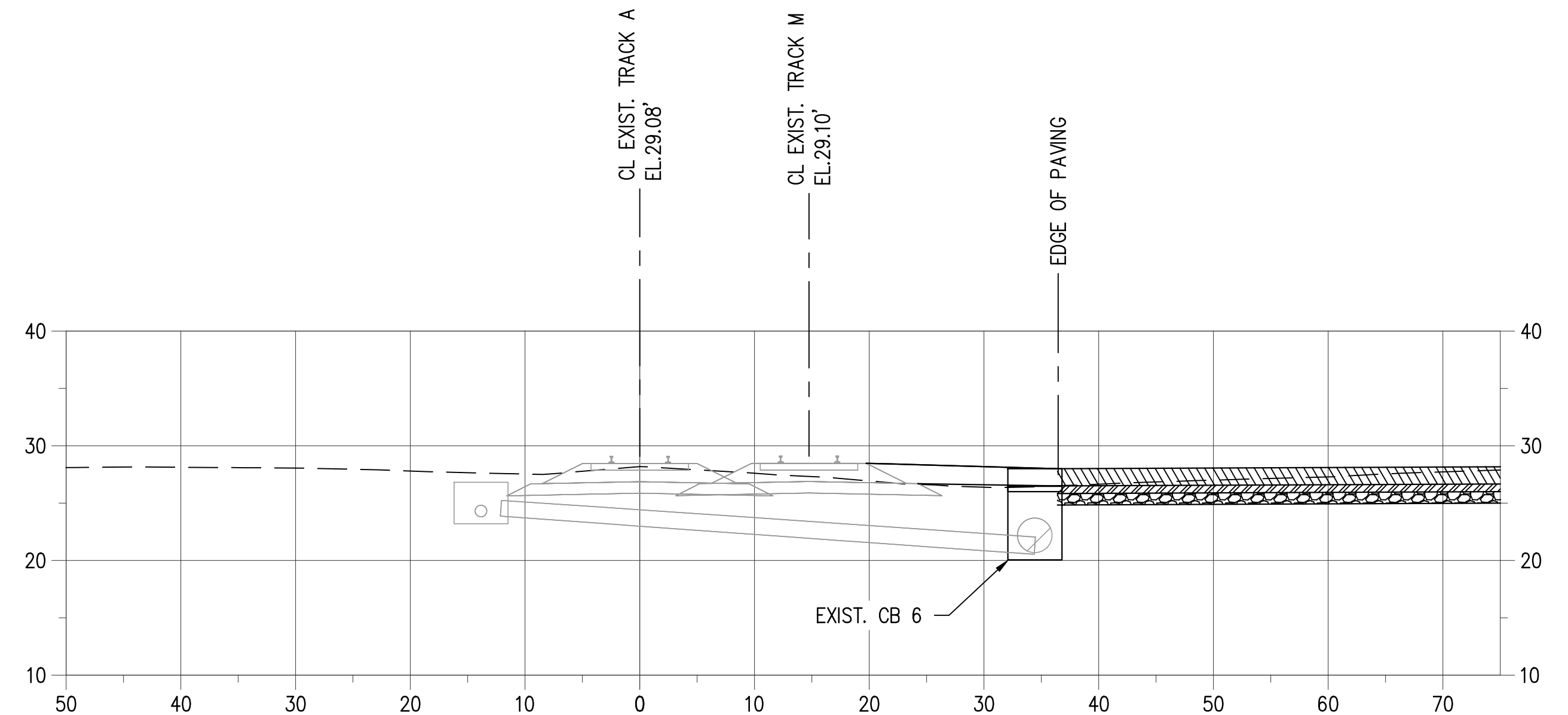
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REV	DATE	BY	DESCRIPTION	

DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

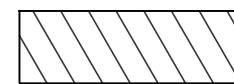
PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT CULVERT SECTIONS (1 OF 3)	

C10

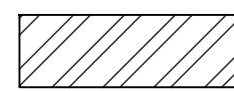
72+05
$$\underline{75+54}$$
73+3377+74

LEGEND:

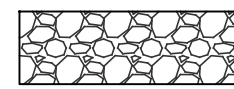
RCC LAYER



COMPACTED LIMESTONE
LAYER



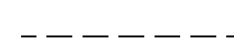
CEMENT STABILIZED
SUBGRADE LAYER



TRANSITION/TURNOUT
MATERIAL



EXISTING GRADE



CULVERT SECTIONS

SCALE: 1"=10'
(REF. DWG. C3)

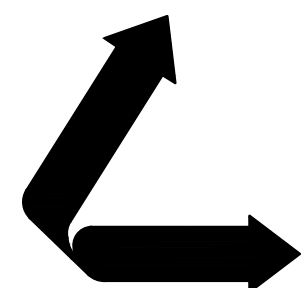
10 0 5 10 20
(IN FEET)

A horizontal graphic scale bar with alternating black and white segments. Above the bar, the text 'SCALE: 1"=10'' and '(REF. DWG. C3)' is centered. Below the bar, the text '(IN FEET)' is centered. Numerical labels '10', '0', '5', '10', and '20' are placed above the bar at specific intervals: '10' at the left end, '0' at the first segment boundary, '5' at the second segment boundary, '10' at the third segment boundary, and '20' at the right end.

NOTES:

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.

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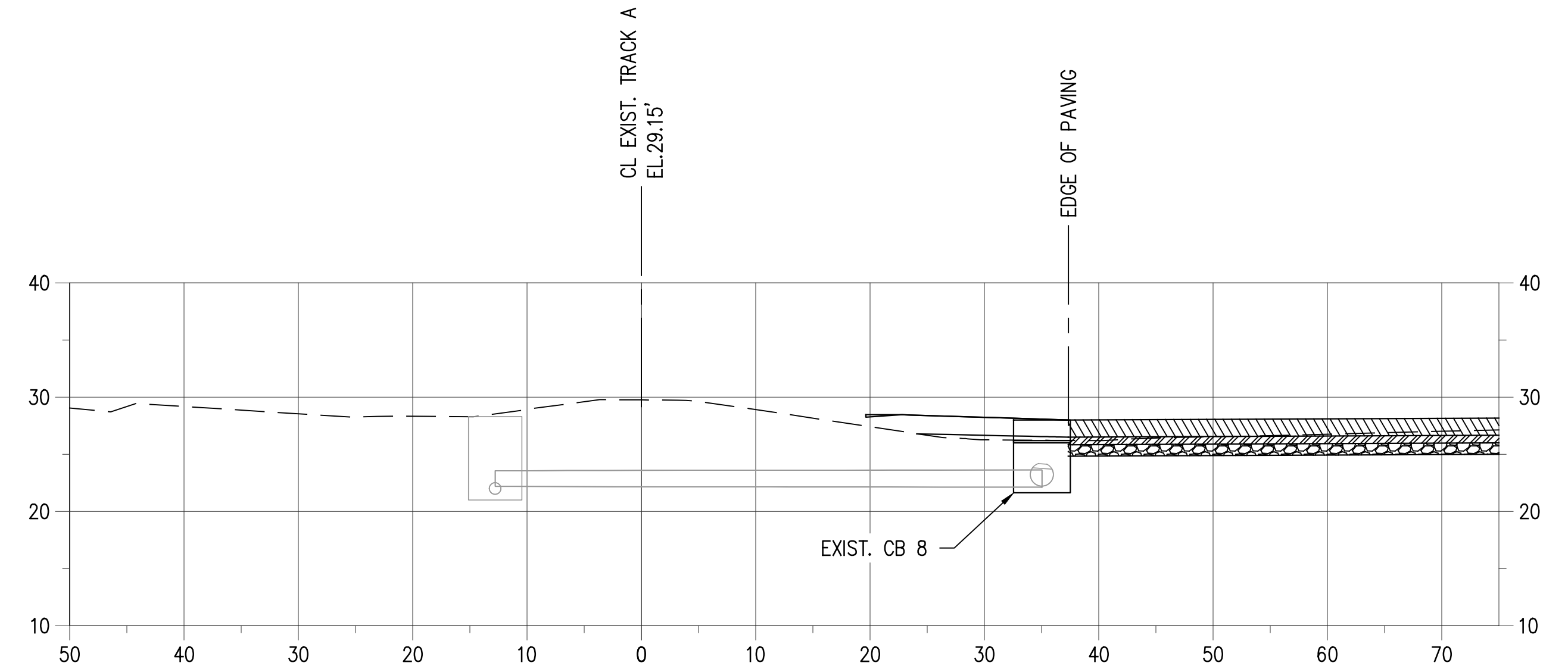
DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

	PORT OF BEAUMONT	
BEAUMONT		TEXAS

**LOT 14 PAVING PROJECT
CULVERT SECTIONS (2 OF 3)**

SHEET NO.

C11

82+15

1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.

.....

SCALE: 1"=10'
(REF. DWG. C3)

(IN FEET)

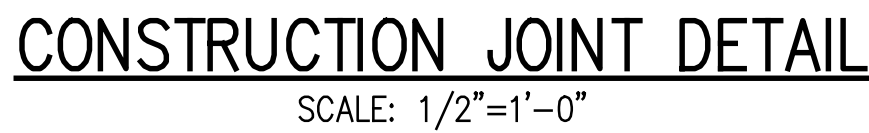
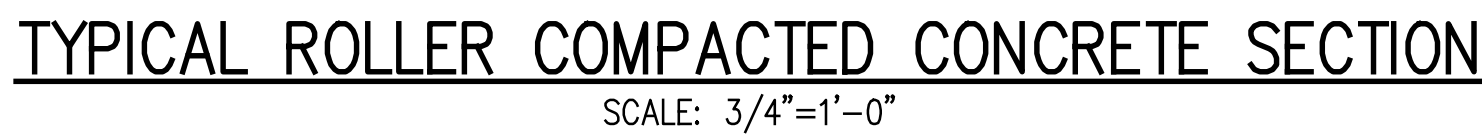
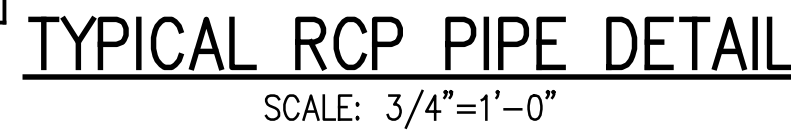
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*					*		
REV	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION

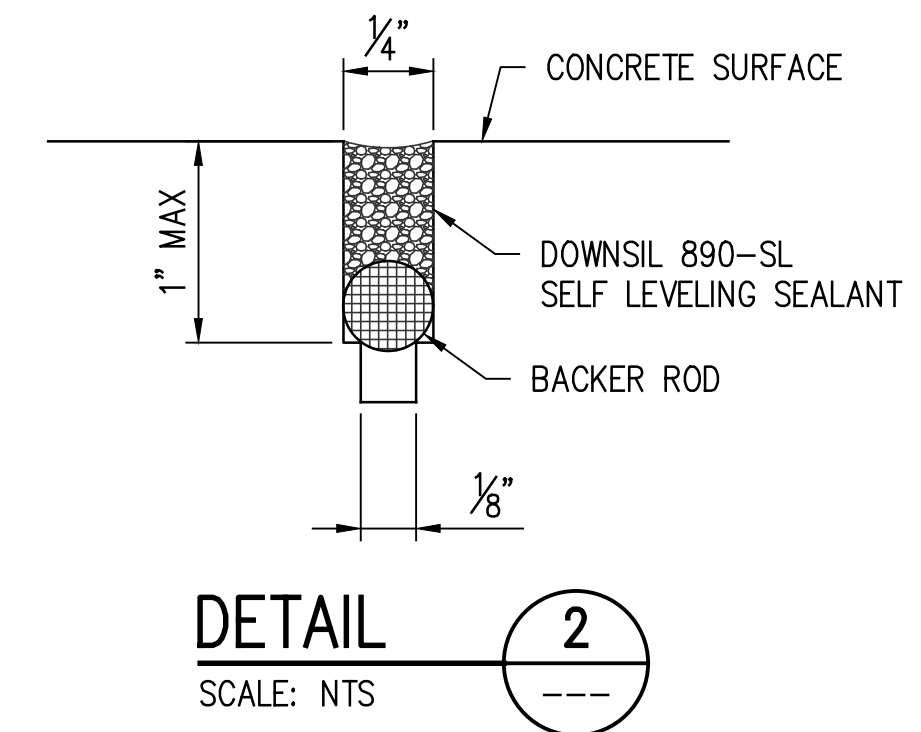
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SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

**LOT 14 PAVING PROJECT
CULVERT SECTIONS (3 OF 3)**

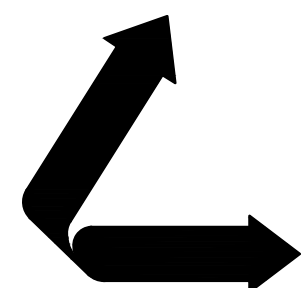
C12



-



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DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

BEAUMONT

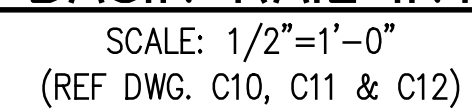
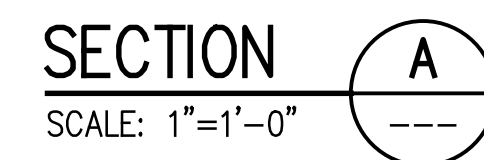
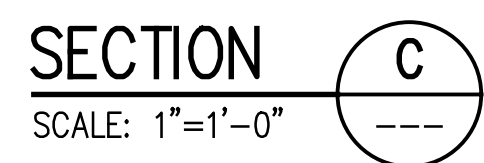
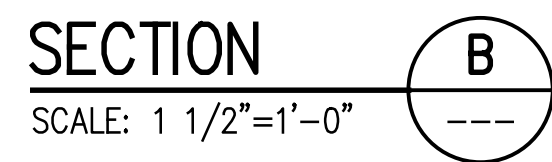
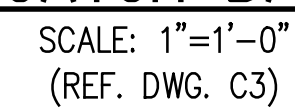
PORT OF BEAUMONT

TEXAS

LOT 14 PAVING PROJECT PAVING SECTIONS & DETAILS

SHEET NO.

C13



1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
2. CONTRACTOR TO FIELD VERIFY CATCH BASIN PLAN DIMENSIONS PRIOR TO PERFORMING MODIFICATIONS.

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APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT CATCH BASIN DETAILS	

SHEET NO.

C14

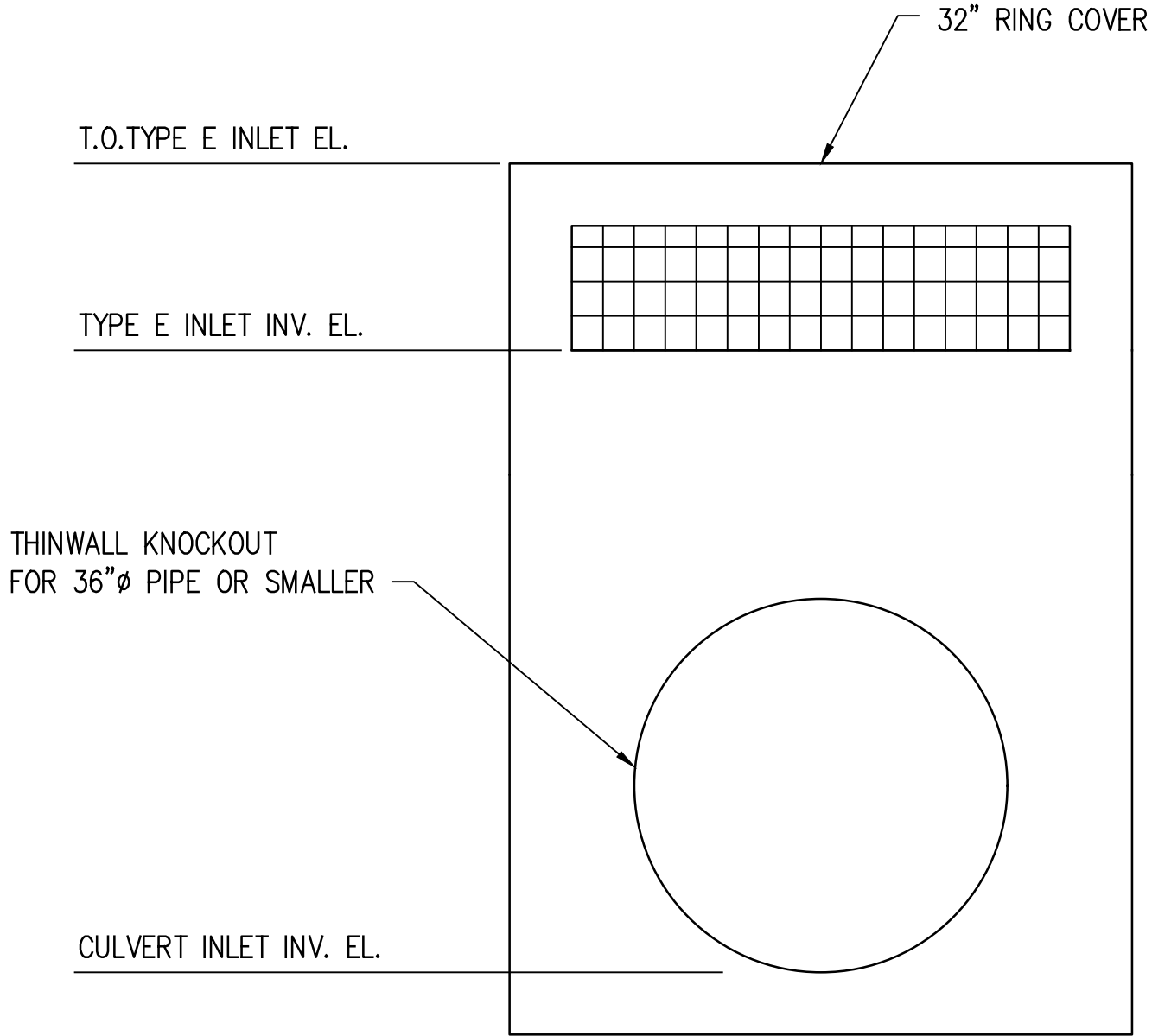
NEW DRAINAGE STRUCTURE SCHEDULE					
STRUCTURE NO.	NORTHING	EASTING	TOP OF STRUCTURE	TYPE E INLET INVERT	CULVERT INVERTS
NEW CB 1	N:13969904.93'	E:3524759.91'	(+)28.00'	N/A	NORTH: (+)19.25' SOUTH: (-)19.25' EAST: N/A WEST: N/A
NEW CB 2	N:13969481.70'	E:3524771.85'	(+)28.00'	N/A	NORTH: (+)20.0' SOUTH: (+)20.0' EAST: N/A WEST: (+)20.0'
NEW CB 3	N:13969144.39'	E:3524782.06'	(+)28.00'	N/A	NORTH: (+)20.75' SOUTH: (+)20.75' EAST: N/A WEST: N/A
NEW CB 4	N:13968796.70'	E:3524791.99'	(+)28.00'	N/A	NORTH: (+)21.50' SOUTH: N/A EAST: N/A WEST: N/A
NEW CB 5	N:13969145.97'	E:3524615.00'	(+)28.08'	N/A	NORTH: N/A SOUTH: N/A EAST: N/A WEST: (+)22.7'
NEW CB 6^	N:13969710.62'	E:3525121.95'	(+)28.00'	(+)25.50'	NORTH: (+)23.06' SOUTH: (+)23.06' EAST: (+)23.08'* WEST: N/A
NEW CB 7^	N:13969632.26'	E:3525126.24'	(+)28.00'	(+)26.0'	NORTH: (+)22.87' SOUTH: (+)22.87' EAST: (+)23.08'* WEST: N/A
NEW MH 1	N:13970181.66'	E:3524480.55'	(+)24.62'	N/A	NORTH: (+)17.60' SOUTH: (+)17.60' EAST: (+)17.60' WEST: N/A
NEW MH 2	N:13970189.93'	E:3524751.20'	(+)28.67'	N/A	NORTH: N/A SOUTH: (+)18.75' EAST: N/A WEST: (+)18.75'

* DENOTES EXISTING CULVERT INVERT.(SEE NOTE 2)
^ DENOTES TYPE E INLET CATCH BASIN (SEE DETAIL THIS DWG.)

EXIST. DRAINAGE STRUCTURE SCHEDULE					
STRUCTURE NO.	NORTHING	EASTING	TOP OF STRUCTURE	TYPE E INLET INVERT	CULVERT INVERTS
EXIST. CB 1	N:13970062.24'	E:3525078.85'	(+)26.50'	(+)25.50'	NORTH: N/A SOUTH: (+)23.80' EAST: N/A WEST: N/A
EXIST. CB 2	N:13969888.74'	E:3525101.64'	(+)26.50'	(+)25.50'	NORTH: N/A SOUTH: (+)23.80' EAST: N/A WEST: N/A
EXIST. CB 3	N:13969491.77'	E:3525134.56'	(+)26.90'	(+)26.30'	NORTH: (+)22.53'* SOUTH: (+)22.43'* EAST: (+)23.78'* WEST: N/A
EXIST. CB 4	N:13969362.58'	E:3525141.56'	(+)26.60'	(+)26.50'	NORTH: (+)22.22'* SOUTH: (+)22.11'* EAST: (+)22.17'* WEST: N/A
EXIST. CB 5	N:13969143.23'	E:3525153.60'	(+)26.50'	(+)26.50'	NORTH: (+)21.35'* SOUTH: (+)21.39'* EAST: (+)21.30'* WEST: N/A
EXIST. CB 6	N:13968922.58'	E:3525164.71'	(+)26.46'	(+)26.50'	NORTH: (+)20.68'* SOUTH: (+)20.67'* EAST: (+)20.54'* WEST: N/A
EXIST. CB 7	N:13968721.38'	E:3525175.04'	(+)26.38'	(+)26.50'	NORTH: (+)19.59'* SOUTH: (+)19.53'* EAST: (+)19.34'* WEST: N/A
EXIST. CB 8	N:13968482.30'	E:3525187.60'	(+)26.20'	(+)26.50'	NORTH: (+)22.21'* SOUTH: N/A EAST: (+)22.12'* WEST: N/A

EXIST. CATCH BASIN COORDINATES SHOWN FOR REFERENCE ONLY

- NOTES:
- FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
 - EXISTING INVERT MAY VARY AFTER REMOVAL OF EXISTING CATCH BASIN. CONTRACTOR TO VERIFY EXISTING INVERT AND NOTIFY ENGINEER IF MORE THAN A 3" VARIANCE IS OBSERVED.
 - CONTRACTOR TO DETERMINE NEW DRAINAGE STRUCTURE SIZES TO ACCOMMODATE INCOMING & OUTGOING CULVERTS.



TYPE E INLET CATCH BASIN DETAIL
SCALE: N.T.S.

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REV	DATE	BY	DESCRIPTION

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SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

BEAUMONT

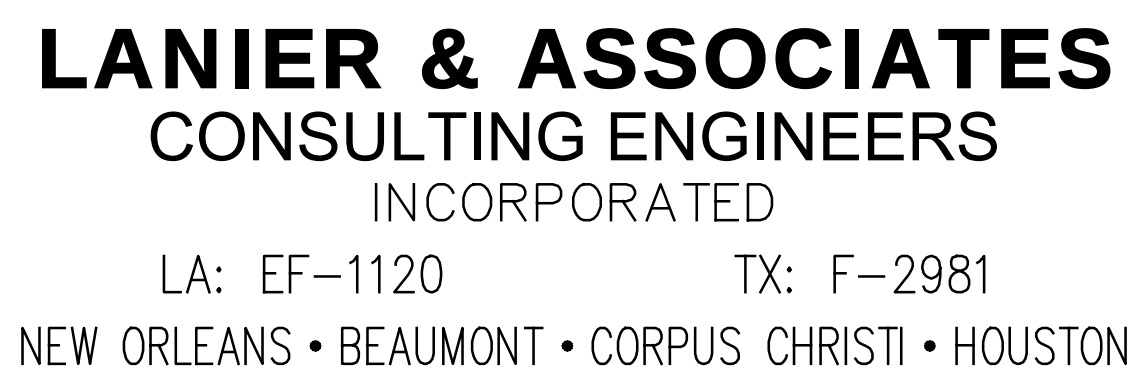
PORT OF BEAUMONT

TEXAS

**LOT 14 PAVING PROJECT
DRAINAGE STRUCTURE SCHEDULES**

SHEET NO.

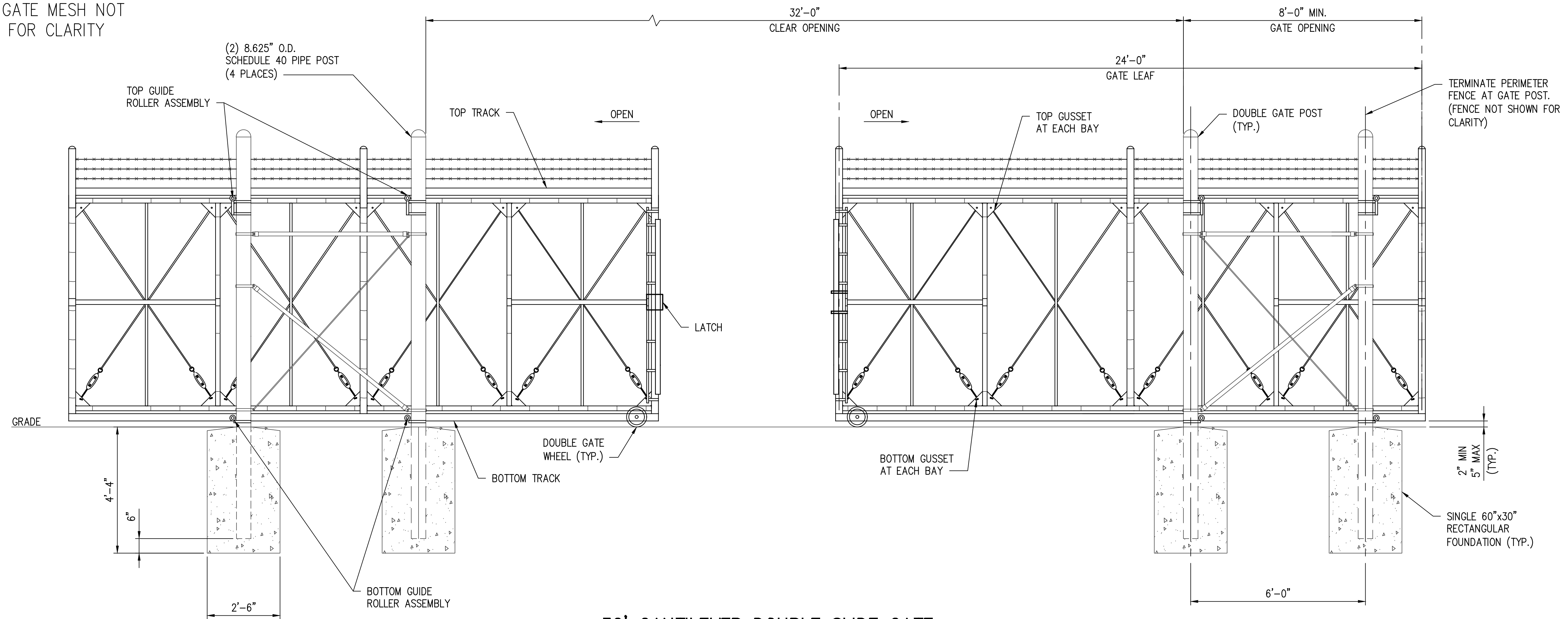
C15



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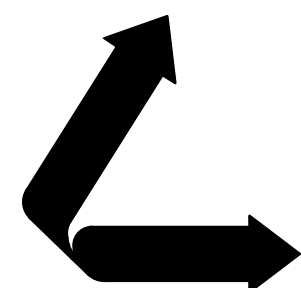
DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
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APPR'D	DLC
JOB NO	12391

C16



SCALE: 1/2"=1'-0"

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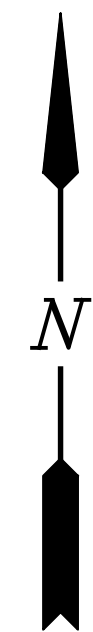
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REV	DATE	BY	DESCRIPTION	REV	DATE	BY	DESCRIPTION

DATE	MAY '23
SHT SIZE	22"x34"
DESIGN	AJD
DRAWN	CJJ
CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT SLIDE GATE DETAILS	

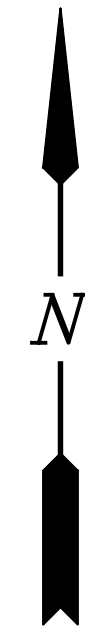
SHEET NO.

C17



SCALE: 1"=800'

(IN FEET)



SCALE: 1"=100'

(IN FEET)

- NOTES:
1. FOR DRAWING INDEX & GENERAL NOTES SEE SHEET CS2 & CS3.
 2. CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING WATER ACCESS FROM THE CITY OF BEAUMONT FOR USE AT BATCH PLANT.
 3. CONTRACTOR TO SECURE ALL NECESSARY PERMITS FOR INSTALLATION OF THE BATCH PLANT INCLUDING BUT NOT LIMITED TO CITY OF BEAUMONT DRIVEWAY PERMIT, NOTING THE SIZE AND LOCATION ALONG CARROLL STREET.
 4. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING TREES, VEGETATION AND EXISTING OBSTRUCTIONS WITHIN THE BATCH PLANT LIMITS.
 5. CONTRACTOR SHALL INSTALL TEMPORARY FENCING AROUND ALL BATCH PLANT EQUIPMENT SO AS TO PROTECTED THE GENERAL PUBLIC.

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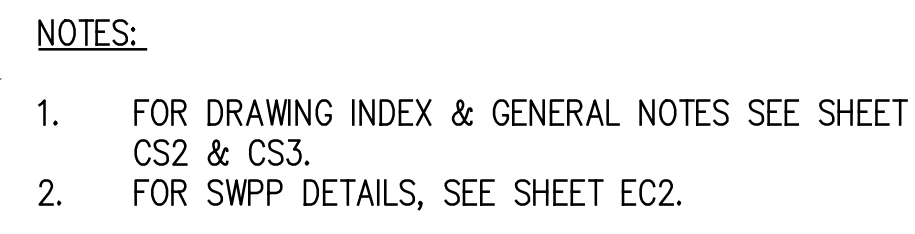
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DATE	MAY '23
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CHECK	NMB
APPR'D	DLC
JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT RCC BATCH PLANT LOCATION PLAN	

SHEET NO.

BP1



BAILED HAY ——— (BH) ———

SEDIMENT CONTROL FENCE ——— SCF ———

SCALE: 1"=80'

80 0 40 80 160

(IN FEET)

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JOB NO	12391

PORT OF BEAUMONT	
BEAUMONT	TEXAS
LOT 14 PAVING PROJECT STORMWATER POLLUTION PREVENTION PLAN	

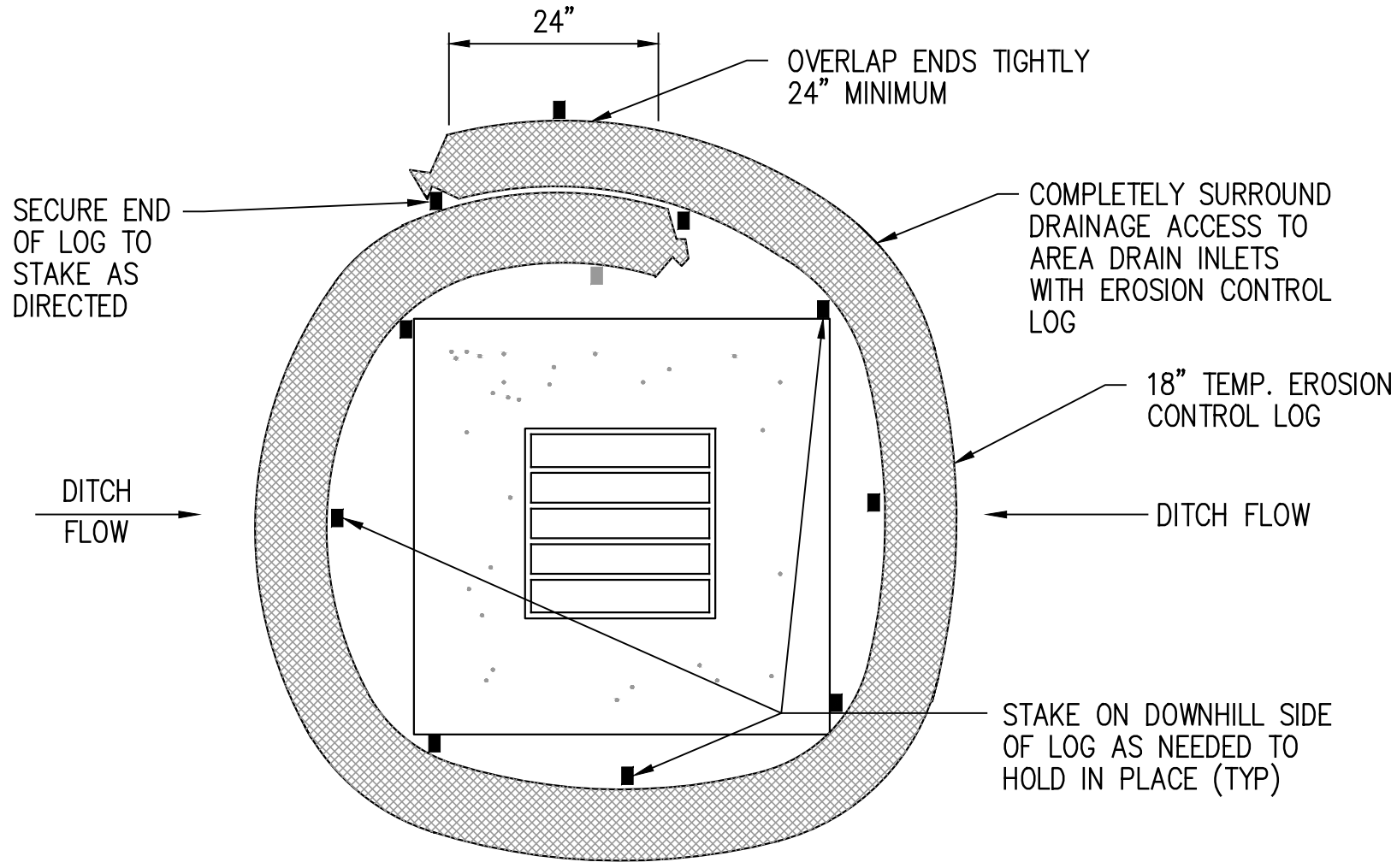
SHEET NO.

EC1

EC2

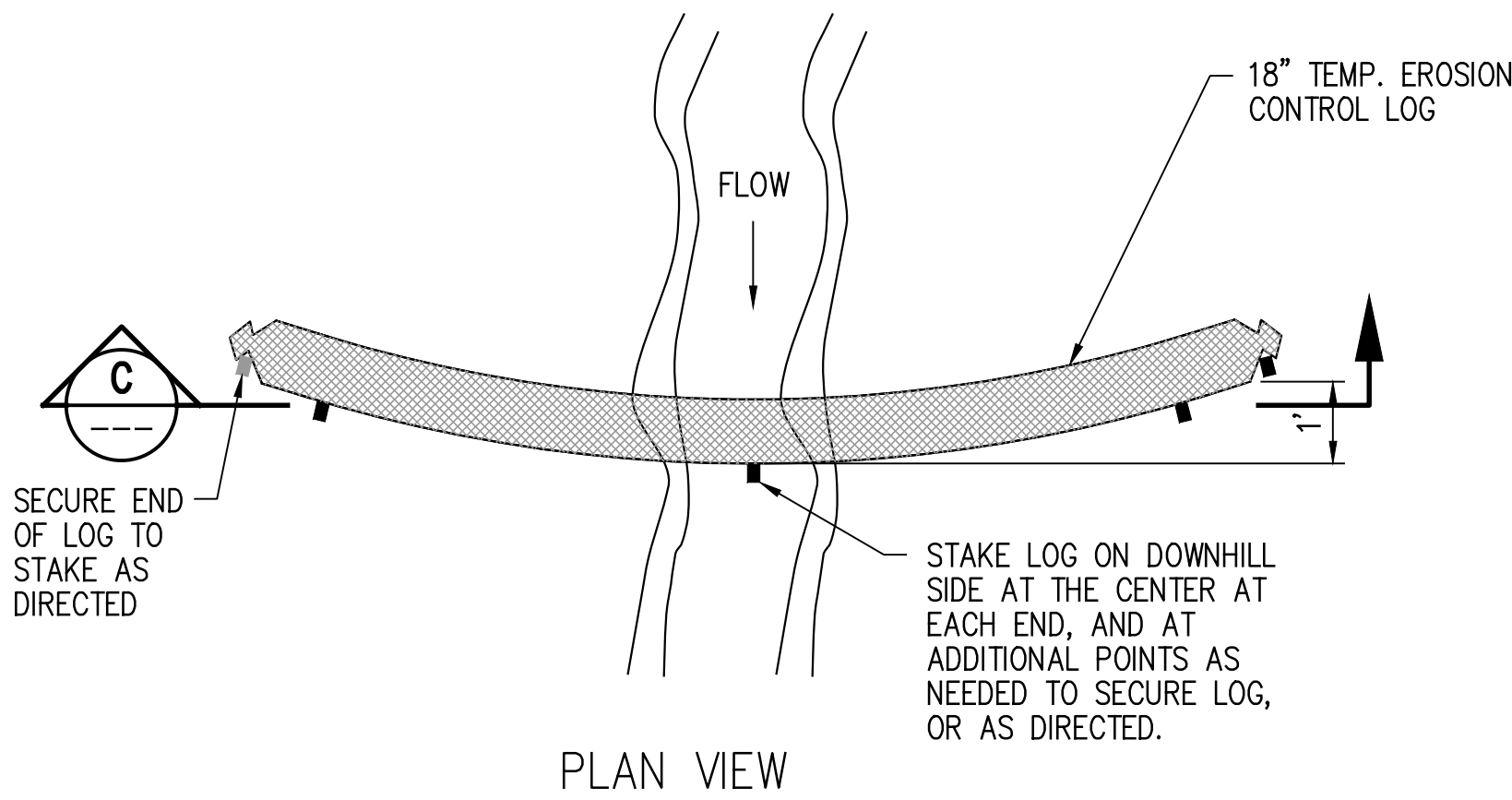
8/2/2023 5:10 PM

J:\2000S\12391 POB LOT 14 PAVING PROJECT\DRAWINGS\CIVIL\12391-EC3.DWG

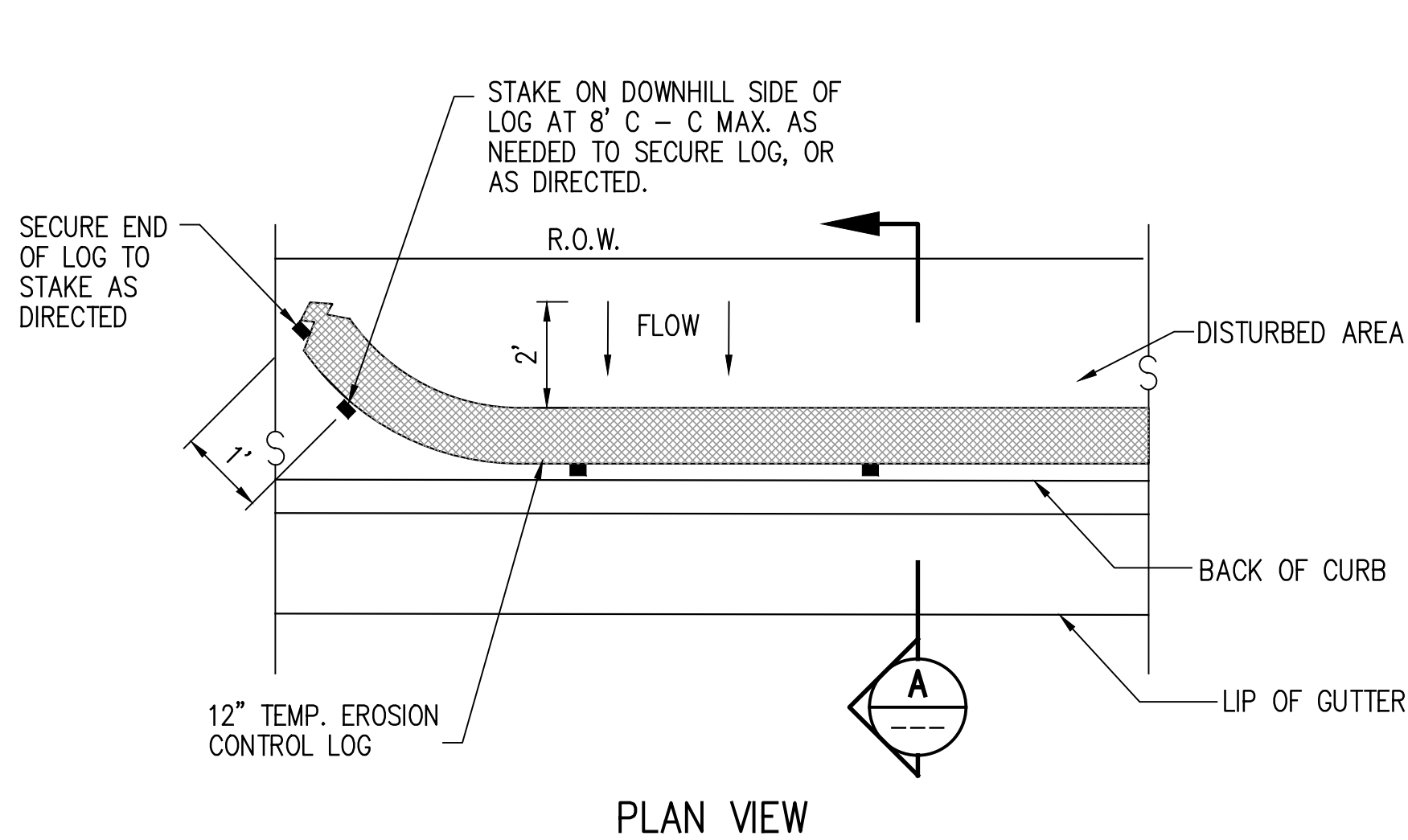
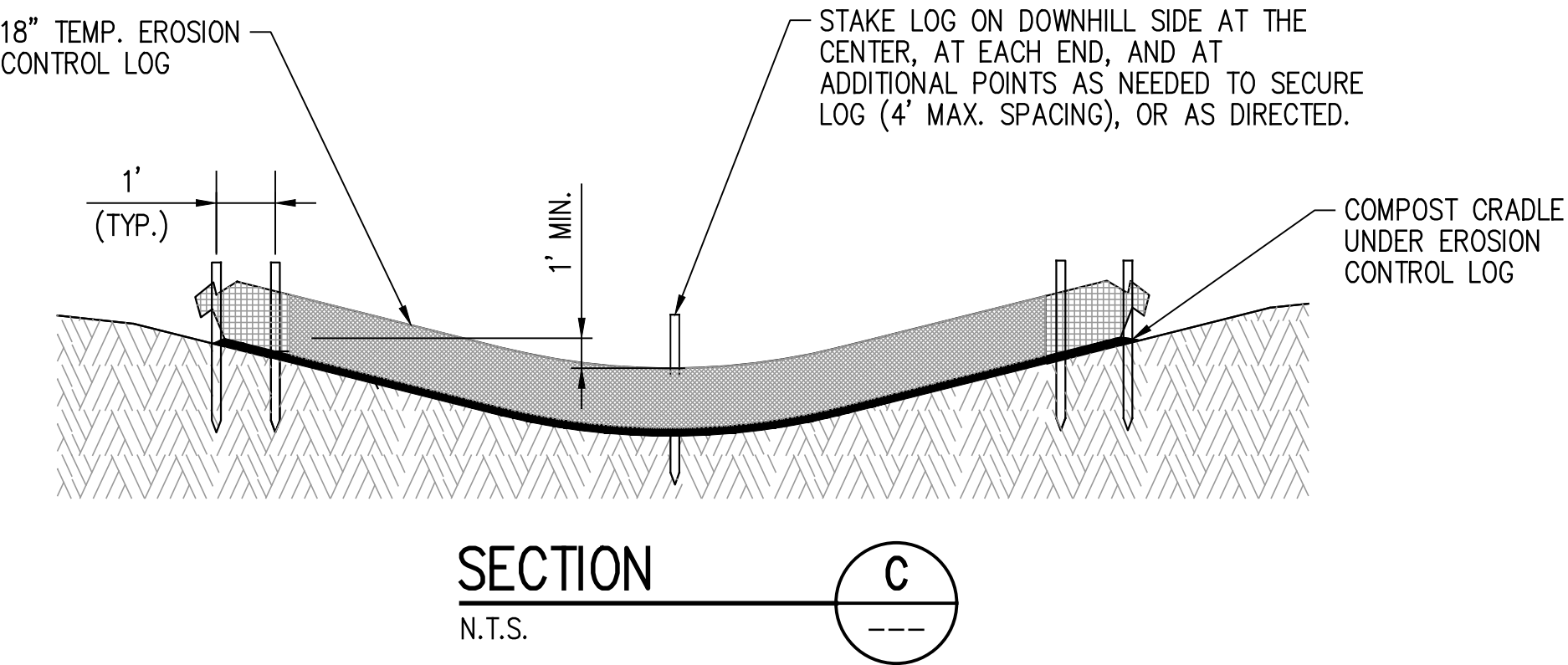


LOGS PLACED AT AREA DRAIN INLETS
N.T.S.

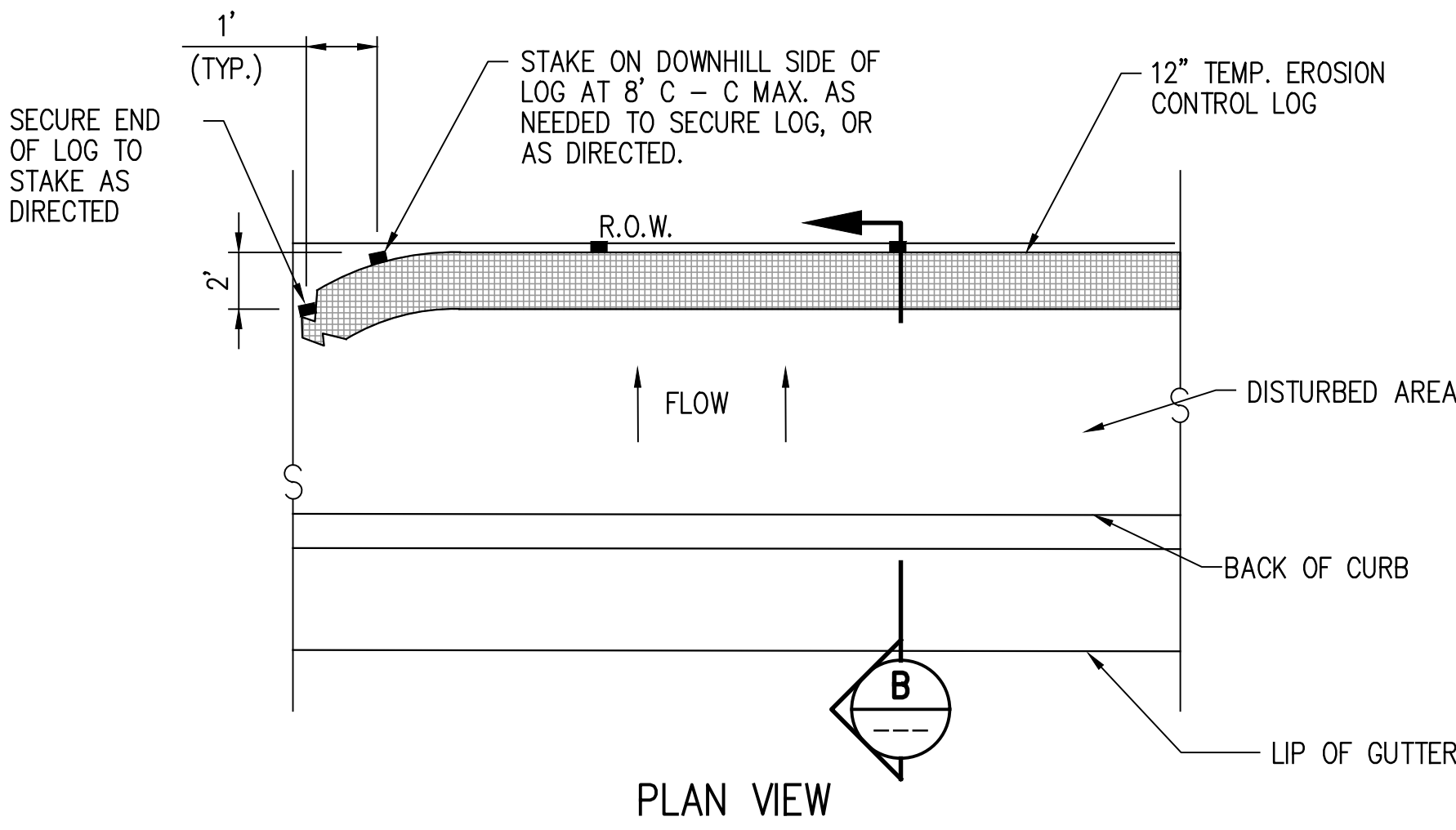
CL-DI



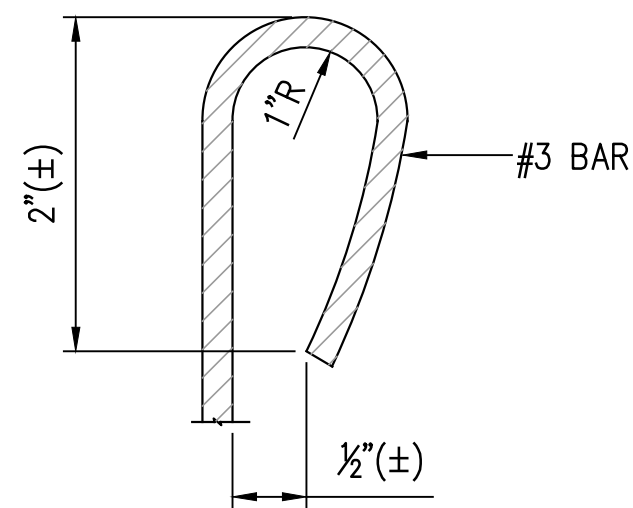
EROSION CONTROL LOG CHECK DAM
N.T.S.



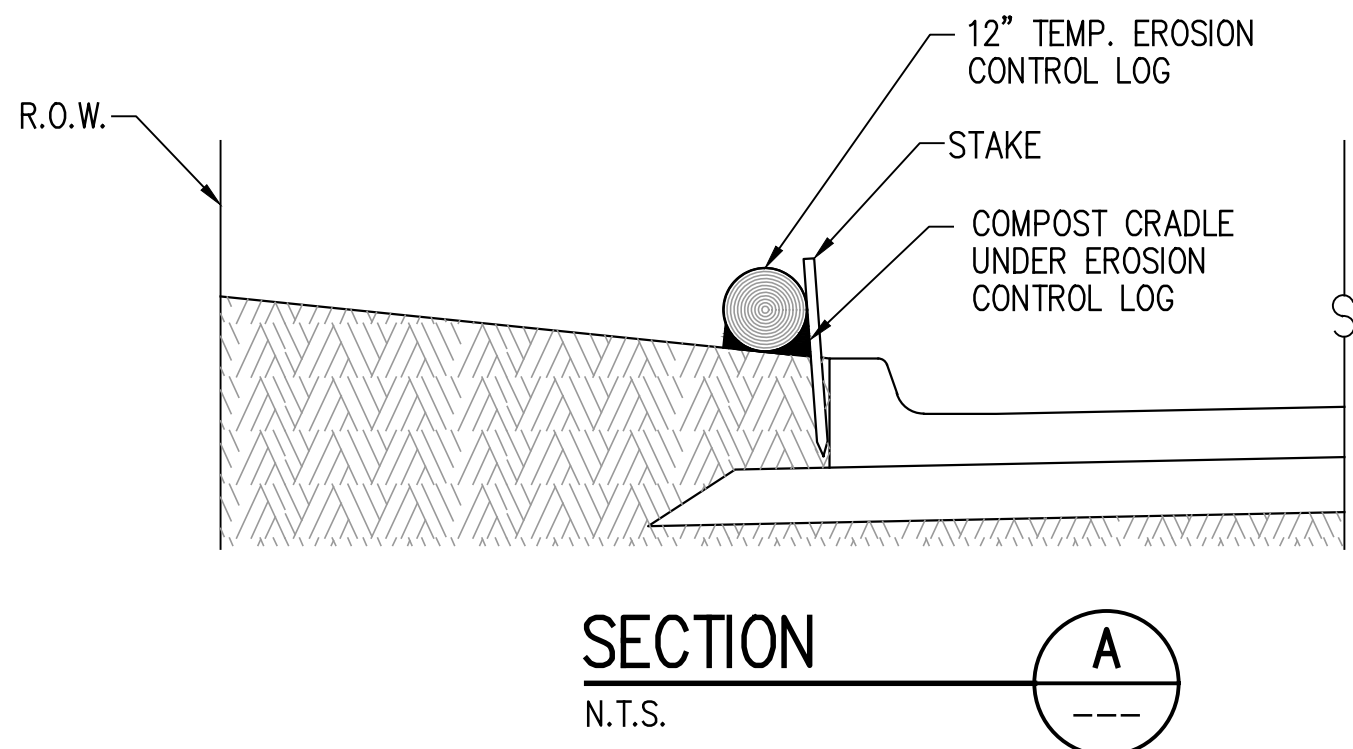
PLAN VIEW



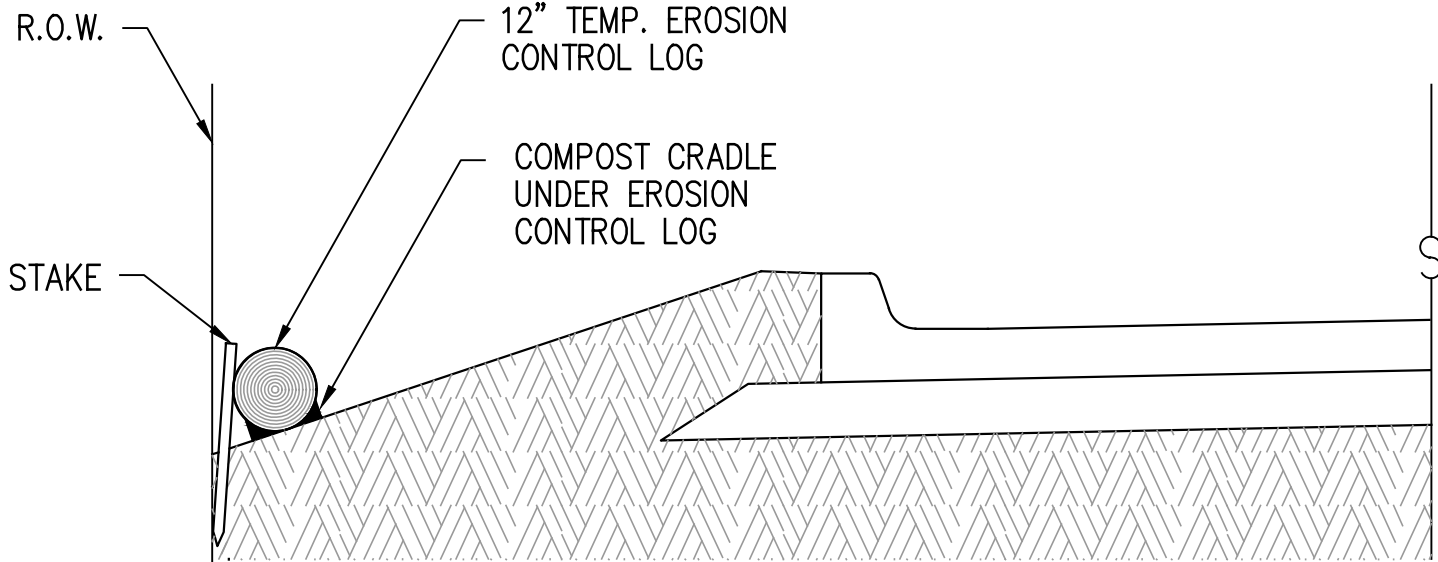
PLAN VIEW



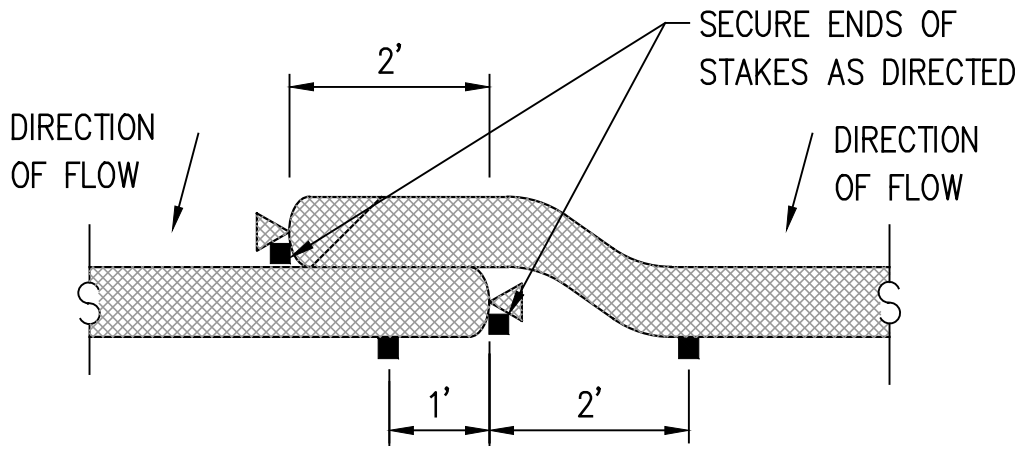
REBAR STAKE DETAIL
N.T.S.



SECTION A
N.T.S.



SECTION B
N.T.S.

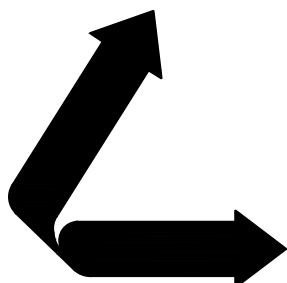


LAP DETAIL
N.T.S.

GENERAL NOTES:

1. LENGTHS OF EROSION CONTROL LOGS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND AS REQUIRED FOR THE PURPOSE INTENDED. MAXIMUM LENGTH OF LOGS SHALL BE 60' FOR 18" DIAMETER OR 30' FOR 12" DIAMETER LOGS.
2. UNLESS OTHERWISE DIRECTED, USE BIODEGRADABLE OR PHOTODEGRADABLE CONTAINMENT MESH ONLY WHERE LOG WILL REMAIN IN PLACE AS PART OF A VEGETATIVE SYSTEM. FOR TEMPORARY INSTALLATIONS, USE RECYCLABLE CONTAINMENT MESH.
3. STUFF LOGS WITH SUFFICIENT FILTER MATERIAL TO ACHIEVE DENSITY THAT WILL HOLD SHAPE WITHOUT EXCESSIVE DEFORMATION.
4. STAKES SHALL BE 2" X 2" WOOD OR #3 REBAR, 4' LONG, EMBEDDED SUCH THAT 2" PROTRUDES ABOVE LOG, OR AS DIRECTED.
5. DO NOT PLACE STAKES THROUGH CONTAINMENT MESH.

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DATE MAY '23
SHT SIZE 22"x34"
DESIGN AJD
DRAWN CJJ
CHECK NMB
APPR'D DLC
JOB NO 12391

PORT OF BEAUMONT
BEAUMONT TEXAS

**LOT 14 PAVING PROJECT
TEMPORARY EROSION
CONTROL LOGS**

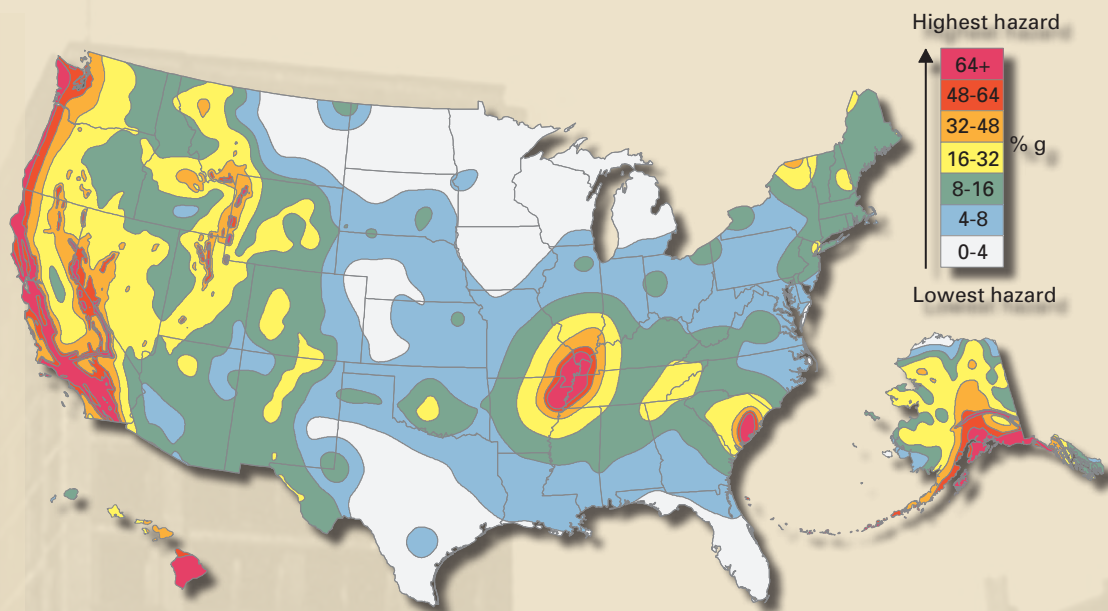
SHEET NO.

EC3

ATTACHMENT 2:
SEISMIC HAZARD INFORMATION

2008 United States National Seismic Hazard Maps

The U.S. Geological Survey's National Seismic Hazard Maps are the basis for seismic design provisions of building codes, insurance rate structures, earthquake loss studies, retrofit priorities, and land-use planning. Incorporating these hazard maps into designs of buildings, bridges, highways, and critical infrastructure allows these structures to withstand earthquake shaking without collapse. Properly engineered designs not only save lives, but also reduce disruption to critical activities following a damaging event. By estimating the likely shaking for a given area, the maps also help engineers avoid costs from over-design for unlikely levels of ground motion.



Colors on this map show the levels of horizontal shaking that have a 2-in-100 chance of being exceeded in a 50-year period. Shaking is expressed as a percentage of **g** (**g** is the acceleration of a falling object due to gravity).

Changes to the Maps

The Update Process

The U.S. Geological Survey recently updated the National Seismic Hazard Maps by incorporating new seismic, geologic, and geodetic information on earthquake rates and associated ground shaking. These 2008 maps supersede versions released in 1996 and 2002. Updating the maps involved interactions with hundreds of scientists and engineers at regional and topical workshops. USGS also solicited advice from working groups, expert panels, State geological surveys, Federal agencies, and hazard experts from industry and academia. The Pacific Earthquake Engineering Research Center developed new crustal ground-motion models; the Working Group on California Earthquake Probabilities revised the California earthquake rate model; the Western States Seismic Policy Council submitted recommendations for the Intermountain West; and three expert panels were assembled to provide advice on best available science.

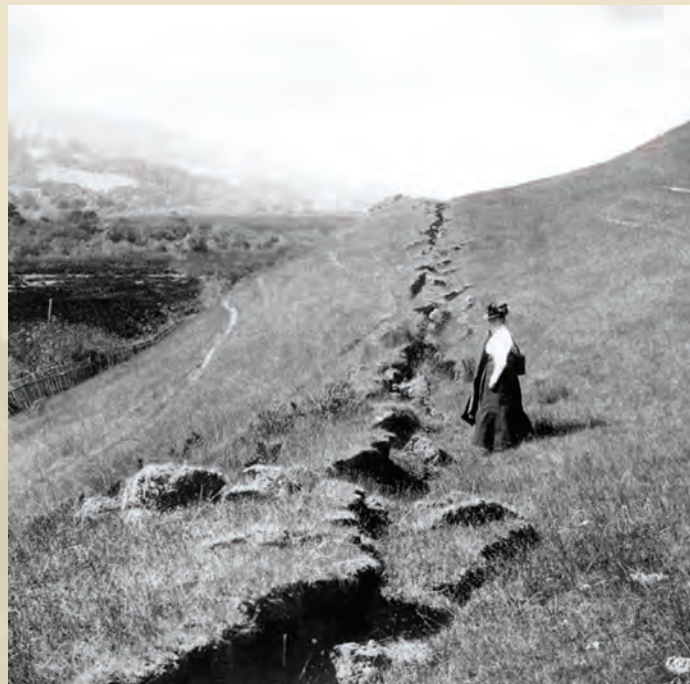
The most significant changes to the 2008 maps fall into two categories, as follows:

- Changes to earthquake source and occurrence rate models:
 - In California, the source model was updated to account for new scientific information on faults. For example, models for the southern San Andreas Fault System were modified to incorporate new geologic data. The source model was also modified to better match the historical rate of magnitude 6.5 to 7 earthquakes.
 - The Cascadia Subduction Zone lying offshore of northern California, Oregon, and Washington was modeled using a distribution of large earthquakes between magnitude 8 and 9. Additional weight was given to the possibility for a catastrophic magnitude 9 earthquake that ruptures, on average, every 500 years from northern California to Washington, compared to a model that allows for smaller ruptures.

Significance of Results

The new National Seismic Hazard Maps show, with some exceptions, similar or lower ground motion compared with the 2002 edition. For example, ground motion in the Central and Eastern U.S. has been generally lower by about 10–25 percent due to the modifications of the ground-motion models. Ground motion in the Western U.S. is as much as 30 percent lower for shaking caused by long-period (1-second) seismic waves, which affect taller multistory buildings, and ground motion is similar (within 10–20 percent) for shaking caused by short-period (0.2-second) waves, which affect structures of one or a few stories.

The new 2008 maps represent the best available science as determined by the USGS from an extensive information-gathering and review process. Changes will be made in future versions of the maps as new information on earthquake sources and resulting ground motion is gathered and processed.



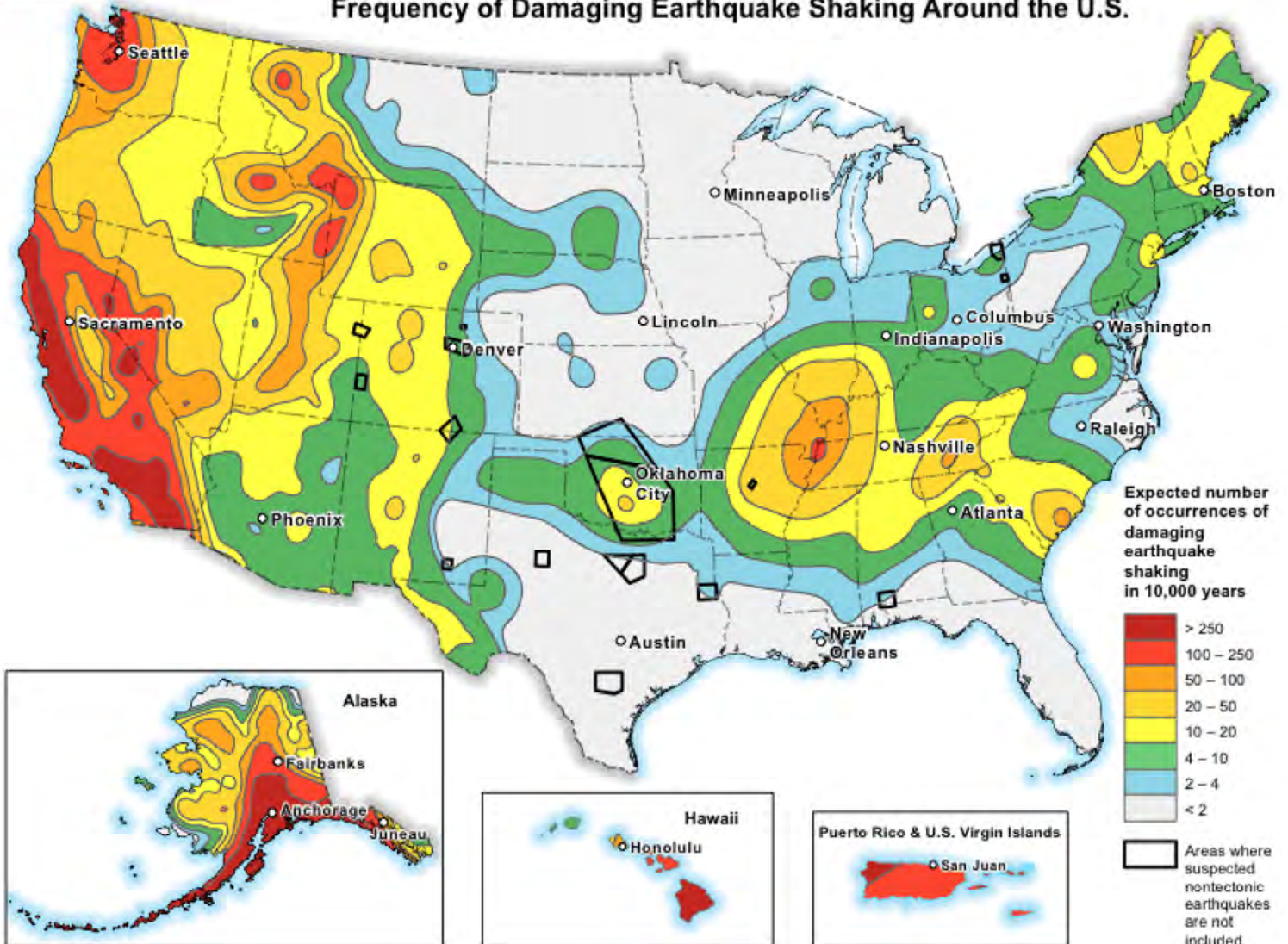
San Francisco, Calif., Earthquake, April 18, 1906. Fault trace 2 miles north of the Skinner Ranch at Olema. View is north. 1906. Plate 10, U.S. Geological Survey Folio 193; Plate 3-A, U.S. Geological Survey Bulletin 324. (USGS Photo Library). Photograph by G.K. Gilbert.

- The Wasatch fault in Utah was modeled to include the possibility of rupture from magnitude 7.4 earthquakes on the fault.
 - Fault steepness estimates were modified based on global observations of normal faults.
 - Several new faults were included or revised in the Pacific Northwest, California, and the Intermountain West regions.
 - The New Madrid Seismic Zone in the Central U.S. was revised to include updated fault geometry and earthquake information. In addition, the model was adjusted to include the possibility of several large earthquakes taking place within a few years or less, similar to the earthquake sequence of 1811–1812.
 - Source models for the region near Charleston, S.C., have been modified to include offshore faults that are thought to be capable of generating earthquakes.
 - A broader range of earthquake magnitudes was used for the Central and Eastern U.S.
 - Earthquake catalogs and seismicity parameters were updated.
2. Changes to models of ground shaking (that show how ground motion decays with distance from an earthquake's source) for different parts of the U.S., based on new published studies:
- New ground-motion prediction models developed by the Pacific Earthquake Engineering Research Center were adopted for crustal earthquakes beneath the Western U.S. These new models use shaking records from 173 global shallow crustal earthquakes to better constrain ground motion in western States.
 - Several new and updated ground-shaking models for earthquakes in the Central and Eastern U.S. were implemented in the maps. One of the new ground-shaking models accounts for the possibility that ground motion decays more rapidly from the earthquake source than was previously considered.
 - New ground-motion models were applied for earthquake sources along the Cascadia Subduction Zone.

For Further Information

To learn more about the National Seismic Hazard Mapping Project, go to URL <http://earthquake.usgs.gov/hazmaps/>; Working Group on California Earthquake Probabilities, go to URL <http://pubs.usgs.gov/of/2007/1437/> Or you may also contact Mark Petersen: mpetersen@usgs.gov.

Frequency of Damaging Earthquake Shaking Around the U.S.



ATTACHMENT 3:
REPRESENTATIVE PHOTOGRAPHS

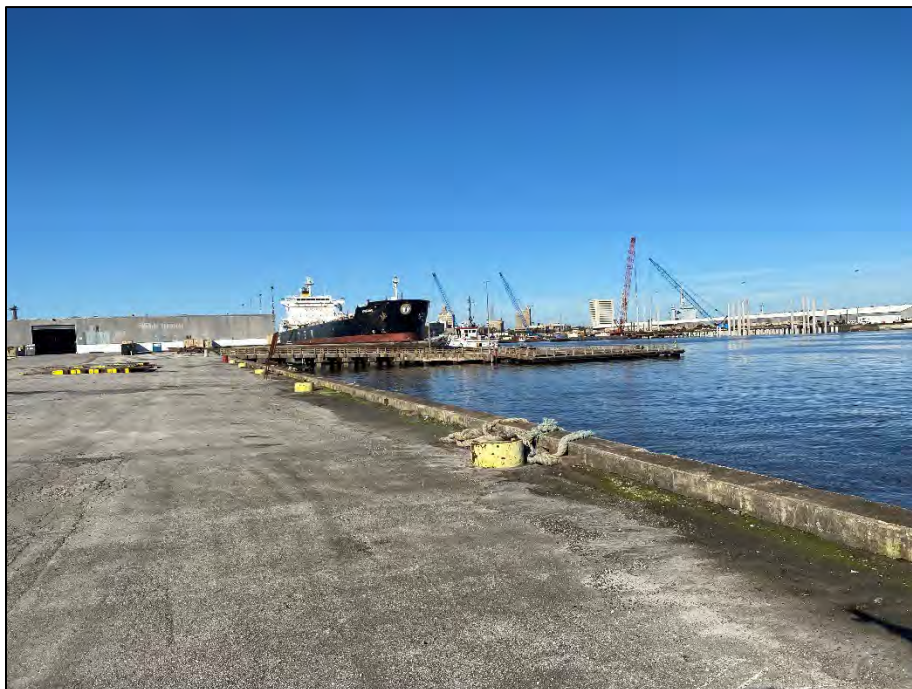


PHOTO 1
Lot 6 Relieving Platform Project Site

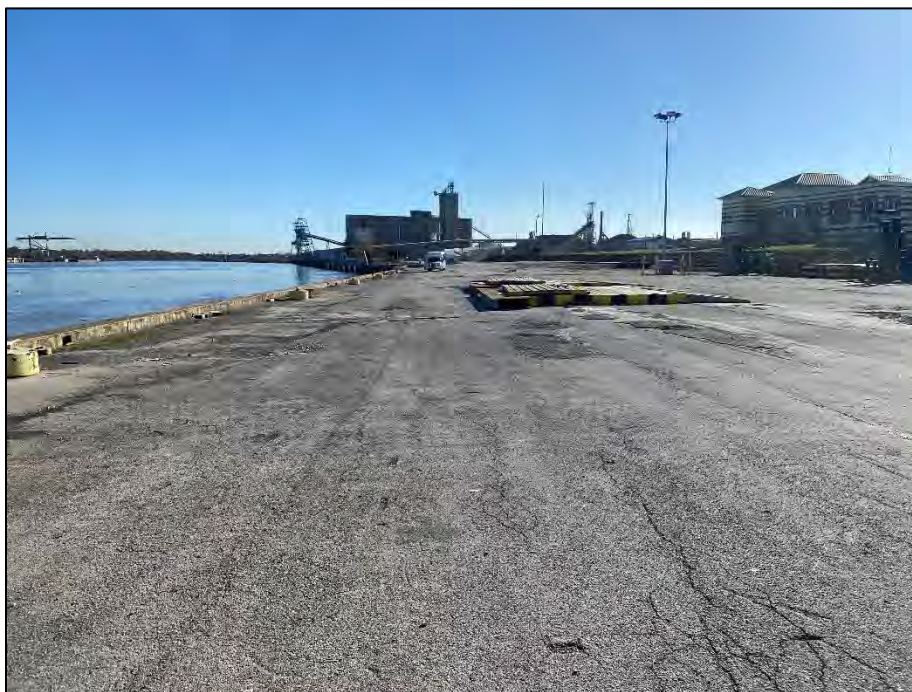


PHOTO 2
Lot 6 Relieving Platform Project Site



PHOTO 3
Lot 14B Paving Project Site



PHOTO 4
Lot 14B Paving Project Site

ATTACHMENT 4:
USFWS/NMFS CONSULTATIONS



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southeast Regional Office
263 13th Avenue South
St. Petersburg, Florida 33701-5505
<https://www.fisheries.noaa.gov/region/southeast>

02/26/2024

F/SER31:JC
SERO-2023-02140

Jaime Marte
Environmental Protection Specialist
U.S. Department of Transportation
1200 New Jersey Avenue, SE
Washington, D.C. 20590

Ref.: MARAD GRANT # 693JF72344013, MARAD Texas DOT, Port of Beaumont 2022 PIDP,
Port of Beaumont, Jefferson County, Texas – EXPEDITED TRACK

Dear Jaime Marte,

This letter responds to your February 12, 2024 request (dated January 8, 2024) pursuant to Section 7 of the Endangered Species Act (ESA) for consultation with the National Marine Fisheries Service (NMFS) on the subject action.

We reviewed the action agency's consultation request document and related materials. Based on our knowledge, expertise, and the action agency's materials, we concur with the action agency's conclusions that the proposed action is not likely to adversely affect the NMFS ESA-listed species and/or designated critical habitat.

We would like to offer the following clarifications to complement your incoming request for Consultation. Please include this information as applicable in future consultation requests.

On July 5, 2022, the U.S. District Court for the Northern District of California issued an order vacating the 2019 regulations that were revised or added to 50 CFR part 402 in 2019 ("2019 Regulations," see 84 FR 44976, August 27, 2019) without making a finding on the merits. On September 21, 2022, the U.S. Court of Appeals for the Ninth Circuit granted a temporary stay of the district court's July 5 order. On November 14, 2022, the Northern District of California issued an order granting the government's request for voluntary remand without vacating the 2019 regulations. The District Court issued a slightly amended order two days later on November 16, 2022. As a result, the 2019 regulations remain in effect, and we are applying the 2019 regulations here. For purposes of this consultation and in an abundance of caution, we considered whether the substantive analysis and conclusions articulated in the letter of concurrence would be any different under the pre-2019 regulations. We have determined that our analysis and conclusions would not be any different.

This concludes your consultation responsibilities under the ESA for species and/or designated critical habitat under NMFS's purview. Reinitiation of consultation is required and shall be requested by the action agency or by NMFS where discretionary Federal involvement or control over the action has been retained or is authorized by law and: (a) take occurs; (b) new information reveals effects of the action that may affect listed species or critical habitat in a manner or to an extent not previously considered in this consultation; (c) the action is



subsequently modified in a manner that causes an effect to the listed species or critical habitat not previously considered in this consultation; or (d) if a new species is listed or critical habitat designated that may be affected by the action.

We look forward to further cooperation with you on other projects to ensure the conservation of our threatened and endangered marine species and designated critical habitat. If you have any questions on this consultation, please contact Joseph Cavanaugh, Consultation Biologist, at (727) 551-4097 or by email at Joseph.Cavanaugh@noaa.gov.

Sincerely,

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RY.JANE.14003454
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0345488
Date: 2024.02.26 10:05:03 -05'00'

for

David Bernhart
Assistant Regional Administrator
for Protected Resources

File: 1514-22.1.8



U.S. Department
of Transportation

**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

8 January 2024

Mr. David Bernhart
Assistant Regional Administrator for Protected Resources
National Marine Fisheries Service
Southeast Regional Office
St. Petersburg, Florida

Re: Request for Initiation of Expedited Informal Consultation under section 7(a)(2) of the Endangered Species Act for Port of Beaumont, PIDP 2022 Improvements, DOT-MARAD Grant.

Dear Mr. Bernhart:

The Department of Transportation, Maritime Administration (MARAD) proposes to provide Port Infrastructure Development Program (PIDP) grant funding for the proposed project as described below. We request initiation of informal consultation under section 7(a)(2) of the Endangered Species Act (ESA) for the Port of Beaumont PIDP 2022 Port Improvements Project. We have determined that the proposed activity may affect, but is not likely to adversely affect, the ESA-listed species and critical habitat included in the table(s) below. Our supporting analysis is provided below. We request your written concurrence with our determinations.

Pursuant to our request for expedited informal consultation, we are providing, enclosing, or otherwise identifying the following information:

- A description of the action to be considered;
- A description of the action area;
- A description of any listed species or critical habitat that may be affected by the action; and
- An analysis of the potential routes of effect on any listed species or critical habitat.

Proposed Action

This proposed project is intended to upgrade infrastructure at the Port of Beaumont, which will allow for the effective movement of goods via container on barge from the Port of Beaumont to the Port of Houston. It is a critical network that offers “just in time” delivery for manufacturers that currently rely on the unpredictable I-10 corridor for trucking. Expanding services offered by the Port of Beaumont will meet the growing need for sustainable transportation options while reducing emissions, providing safety benefits, and reducing barriers for local manufacturers in an economically disadvantaged metropolitan statistical area and designated Historically Disadvantaged Community. We expect work to commence in early 2024 and extend through mid-2025.

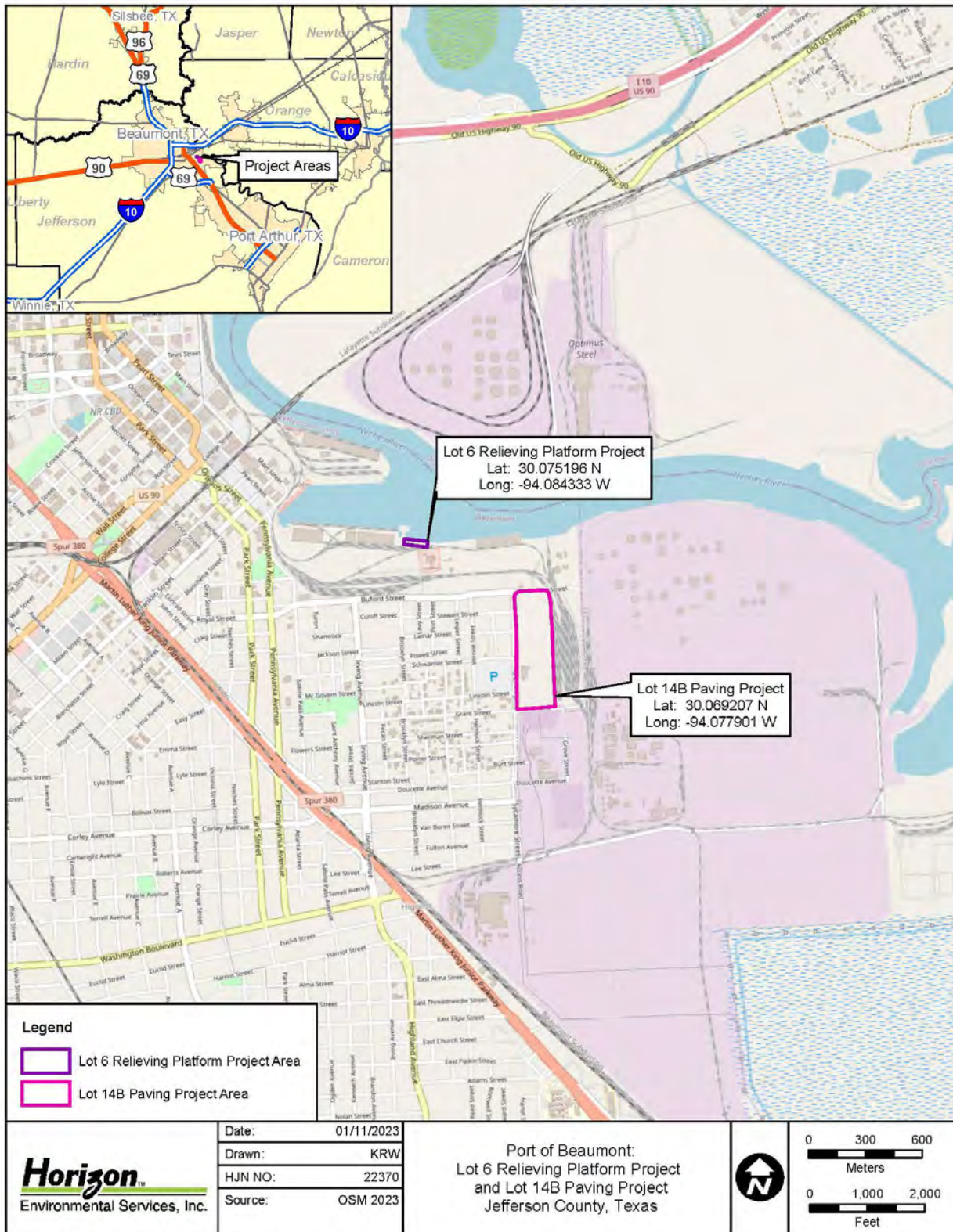
The BeauHou Container on Barge Infrastructure Project is comprised of two components: the Lot 6 Barge Dock Strengthening component (Lot 6 Project) and the Lot 14 Multi-purpose Container Marshalling Yard component (Lot 14 Project) (Figure 1).



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22370-Port_of_Beaumont_Lot_6_Relieving_PlatformGraphics\22370-001EA_01A_Vicinity_Overview



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FIGURE 1: Project Components



Lot 6 Barge Dock Project

- * Strengthens a 400.0-foot (121.9-meter [m]) section of existing dock area at the waterfront to support heavy loads.
- * Construction will include a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges (see attached project plans).
- * Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.
- * All construction will be confined to the existing barge dock area landward of an existing bulkhead except for the installation of the 4 monopiles.
- * Monopiles will be steel pile driven into the bottom and equipped with rubber tire bumpers (see attached project plans).
- * Silt curtains will be placed around the monopile construction zone during installation.
- * Expected vessels to moor at the dock facility include multiple 200 ft x 35 ft inland hopper barges maneuvered by tugboats.
- * The monopiles are located within the existing dredged ship basin of the Port of Beaumont adjacent to an existing bulkhead. There are no wetlands, submerged aquatic vegetation, or oyster accumulations in the project area. The Port of Beaumont basin is contiguous with the Neches River (a dredged navigation channel) and 18 river miles upstream from Sabine Lake. The occurrence of listed marine species (sea turtles) is not expected in the project vicinity but cannot be completely discounted.

Table 1. Pile Installation

Pile Type and Material	Round Steel
Pile Diameter (inches)	48-in
Number of Piles Total	4
Installation Method	Impact
Number of Strikes per Pile (if using impact hammer) or Number of Seconds of Vibration per Pile (if using vibratory hammer)	25-35 strikes
Number of Piles Installed per Day (if using impact or vibratory hammer)	No more than 4
Duration of pile driving activity (days)	1-2
Substrate and water depth in pile installation area	Silt/clay, 16 ft
Confined Space or Open Water?	Open Water
Noise abatement used	Nylon cushion block

Operation of the new Lot 6 Barge Dock is expected to result in approximately six hopper-barge trips per week (312 trips per year) along the anticipated travel route (Neches River to Sabine Neches Waterway to



Gulf Intracoastal Waterway to Houston Ship Channel) (see Figure 2). The mileage of travel along these route segments is as follows:

Neches River – 18 miles

Sabine-Neches Waterway(Sabine Lake) – 12.3 miles

Gulf Intracoastal Waterway (Inland) – 60.1 miles

Houston Ship Channel (Galveston Bay) – 33.6 miles

Houston Ship Channel (Inland) – 13.2 miles

Total – 138 miles

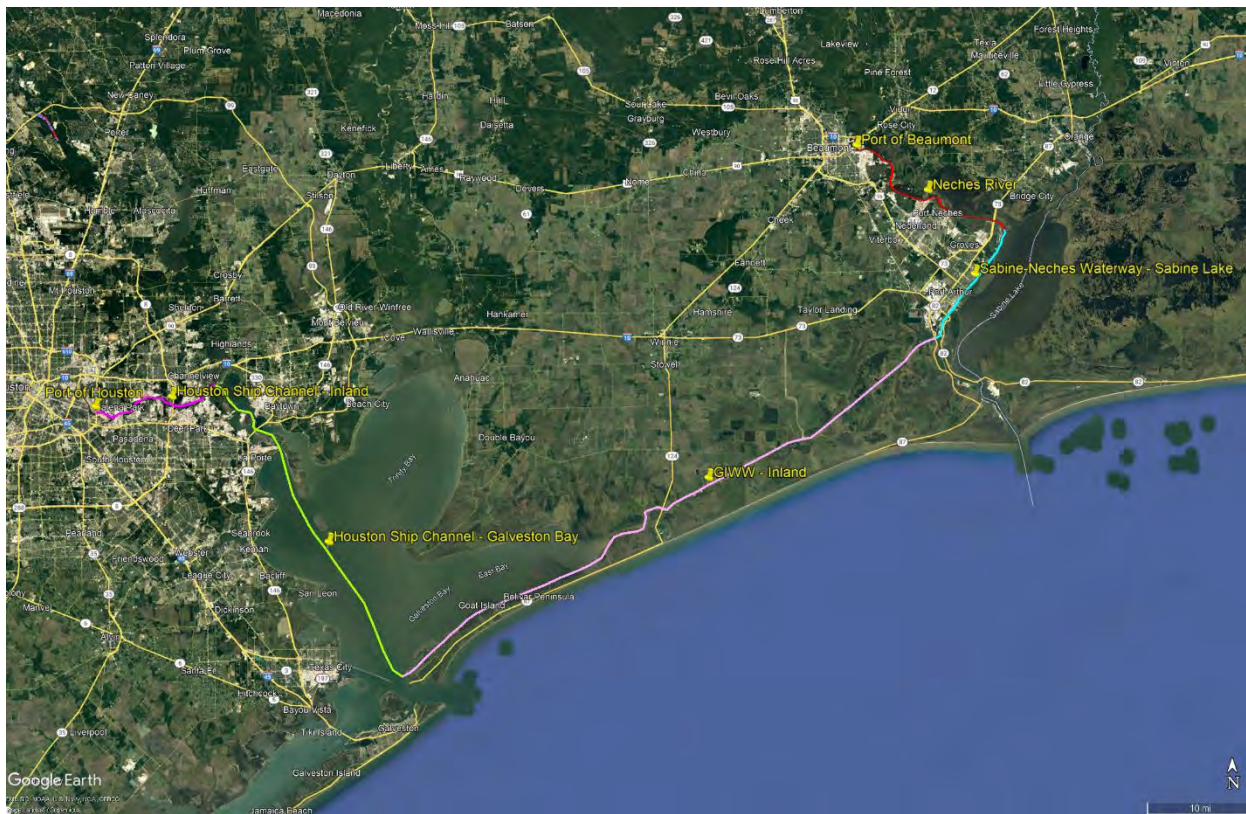


FIGURE 2: Barge Travel Route

Lot 14 Marshalling Yard Project

- * Includes stripping, grading, installation of subgrade drainage facilities, and pouring of roller compacted concrete on an existing 26.14-acre gravel storage lot approximately 1000 ft inland of the Port's basin and the Neches River (see attached project plans).
- * Protected marine species are not expected to be affected by this project and it is not addressed further in this analysis.



Conservation Measures and BMPs

- The [Protected Species Construction Conditions](https://media.fisheries.noaa.gov/2021-06/Protected_Species_Construction_Conditions_1.pdf) will be followed for all work in the water. The document is available at: (https://media.fisheries.noaa.gov/2021-06/Protected_Species_Construction_Conditions_1.pdf).
- Turbidity curtains will be utilized around the monopile installation area during construction. Silt fencing will be utilized for all land-based construction.

Description of the Action Area

The *action area* is all areas to be affected by the Federal action and not merely the immediate area involved in the action (50 CFR 402.02). *Effects of the action* are all consequences to listed species or critical habitat that are caused by the proposed action, including the consequences of other activities that are caused by the proposed action. A consequence is caused by the proposed action if it would not occur but for the proposed action and it is reasonably certain to occur. Effects of the action may occur later in time and may include consequences occurring outside the immediate area involved in the action. The action area is distinct from and can be larger than the project footprint because some elements of the project may affect listed species or critical habitat some distance from the project footprint. The action area, therefore, extends out to a point where no effects from the project are expected to occur.

For this project, the action area includes the Lot 6 footprint and a 500-ft radius in the Port of Beaumont ship basin where construction noise and siltation could occur from the pile driving activity. The project will result in increased barge traffic in the Neches River, Sabine-Neches Waterway, the GIWW, and the Houston Ship Channel between the Port of Beaumont and the Port of Houston (see Figure 2). These waterways are dedicated, federally authorized marine transportation routes with existing barge and ship activity. The effects of marine transportation on protected marine species have been previously assessed as part of Federal authorizations for these waterways.

The action area includes an existing concrete wharf behind an existing bulkhead on the south side of the Port of Beaumont ship basin (Figure 3). The ship basin is dredged to -16 ft MLLW and does not contain submerged aquatic vegetation, oyster accumulations, or any other sensitive habitats.



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22370--Port_of_Beaumont_Lot_6_Relieving_Platform\Graphics\22370-001EA_03A_Aerial_Lot6



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FIGURE 3: Lot 6 Barge Dock Action Area



Potentially Affected NMFS ESA-Listed Species and Critical Habitat

We have assessed the listed species that may be present in the action area and our determination of the project's potential effects to them as shown in Table 2 below.

Please note abbreviations used in *Table 2*: E = endangered; T = threatened; NLAA = may affect, not likely to adversely affect; NE = no effect; N/A = not applicable

Table 2. ESA-listed Species in the Action Area and Effect Determination(s)

Species	ESA Listing Status	Listing Rule/Date	Most Recent Recovery Plan/Outline Date	Effect Determination (Species)
Sea Turtles				
Green (North Atlantic [NA] distinct population segment [DPS])	T	81 FR 20057/ April 6, 2016	October 1991	<u>NLAA</u>
Kemp's ridley	E	35 FR 18319/ December 2, 1970	September 2011	<u>NLAA</u>
Leatherback	E	35 FR 8491/ June 2, 1970	April 1992	<u>NLAA</u>
Loggerhead (Northwest Atlantic [NWA] DPS)	T	76 FR 58868/ September 22, 2011	December 2008	<u>NLAA</u>
Hawksbill	E	35 FR 8491/ June 2, 1970	December 1993	<u>NLAA</u>
Fish				
Giant manta ray	T	83 FR 2916/ January 22, 2018	2019	<u>NLAA</u>
Oceanic whitetip shark	T	83 FR 4153/ January 30, 2018	2018	<u>NE</u>
Marine Mammals				
Sperm whale	E	35 FR 12222/ December 2, 1970	December 2010	<u>NE</u>
Rice's whale	E	84 FR 15446/ April 15, 2019	2020	<u>NE</u>

The project is not located in critical habitat, and there are no potential routes of effect to any critical habitat.



Effects of the Action

The Lot 6 Relieving Platform project site is characterized as an existing concrete wharf with a bulkhead adjacent to the Port's ship basin (refer to Figure 2). The ship basin and the adjacent Neches River are highly industrialized marine transportation areas. The Port's ship basin is located approximately 18 river miles upstream of Sabine Lake, a saline embayment connected to the Gulf of Mexico via a 7-mile-long channel to Sabine Pass that is also highly industrialized and dredged for marine transportation.

An increase in vessel traffic (i.e., inland hopper barges) in the area may result from the construction of the Lot 6 Barge Dock. Approximately 6 barge trips per week will result from the dock construction, 312 barge transits per year (6 per week x 52 weeks = 312 annual barge trips). The project site itself does not have ESA-listed species present but the transit route the inland hopper barges would travel from Lot 6 Barge Dock downriver through Sabine Lake and into the Intercoastal Waterway through to the Port of Houston. During these trips barges will be driven by tugboats. Sea turtles and giant manta rays could be affected by increased vessel traffic in the area as it may increase the risk of collisions with these species. We believe the risk of vessel interactions is extremely unlikely to occur. According to a NMFS Protected Resources Division analysis (Barnette 2018), it would take an introduction of at least 200 new vessels to an area to result in a take of 1 sea turtle in any single year.

Due to the limited available information on the giant manta ray, and because we expect the circumstances and factors resulting in vessel strike injury are similar between sea turtles and the giant manta ray, we will rely on the more robust available data on sea turtle vessel strike injury to serve as a proxy for the giant manta ray. Because this project will result in far less than 200 new vessels, we believe it is extremely unlikely that sea turtles or giant manta rays will be killed or injured by new or increased barge traffic. In addition, the transit areas for the barges are in year-round slow-speed, minimum wake zones for most of the trip and the tug-driven barges will be transiting at slow speeds (<10 knots) making them even less likely to interact with listed species. Therefore, we conclude a finding of May Affect, but not Likely to Adversely Affect for sea turtles and the giant manta ray.

The oceanic, white-tipped shark, Rice's whale, and sperm whale are pelagic species of the Gulf of Mexico and would not occur in Sabine Lake or the Neches River. Our finding for these species is No Effect.



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Conclusion

The MARAD has reviewed the proposed project for its effects to ESA-listed species and their critical habitat. Based on the analysis above, we have determined that the Port of Beaumont Lot 6 Relieving Platform project is not likely to adversely affect any listed species or critical habitat under NMFS's jurisdiction. We have used the best scientific and commercial data available to complete this analysis. We request your concurrence with this determination.

Sincerely,

A handwritten signature in black ink, appearing to read "Jaime", with a long horizontal flourish extending to the right.

Jaime Marte
Environmental Protection Specialist
Jaime.Marte@dot.gov



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of Transportation

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1200 New Jersey Avenue, SE
Washington, DC 20590

March 24, 2023

US Fish and Wildlife Service
Ecological Services Field Office – Clear Lake
17629 El Camino Real, Suite 211
Houston, Texas 77058-3051

**Re: Proposed Port of Beaumont 2022 PIDP Improvements
Port of Beaumont, Jefferson County, Texas
MARAD Grant Application
USFWS Project Code: 2023-0039588 and 2023-0039690**

Dear Sirs:

The United States Maritime Administration (MARAD) has awarded a grant to the Port of Beaumont for two redevelopment and improvement projects within the Port – the Lot 6 Relieving Platform Project and the Lot 14B Paving Project. This consultation letter is being provided under Section 7 ESA, Informal Consultation for your agency's review and response in conformance with NEPA procedures and Section 7 of the Endangered Species Act in the preparation of a Draft Environmental Assessment.

Please review the attached information concerning the proposed projects to make a determination of effects on federally-listed species. Appendix 1 contains a project description and maps depicting the proposed project; Appendix 2 contains the IPaC consultation information, and Appendix 3 contains on-site photographs of the project areas.

Federally listed threatened or endangered (T/E) species known to occur in Jefferson County include piping plover (*Charadrius melodus*), red knot (*Calidris canutus rufa*), eastern black rail (*Laterallus jamaicensis ssp. Jamaicensis*), whooping crane (*Grus americana*), West Indian manatee (*Trichechus manatus*), alligator snapping turtle (*Macrochelys temminckii*), green sea turtle (*Chelonia mydas*), Atlantic hawksbill sea turtle (*Eretmochelys imbricata*), Kemp's ridley sea turtle (*Lepidochelys kempii*), leatherback sea turtle (*Dermochelys coriacea*), loggerhead sea turtle (*Caretta caretta*), and monarch butterfly (*Danaus plexippus*) (candidate). No federally designated critical habitat is present in the project area. The two project sites are previously developed upland areas with an industrial-maritime transportation facility. The Port of Beaumont has retained Horizon Environmental Services, Inc. (Horizon) to assist MARAD with NEPA documentation and associated agency consultations. Horizon observed no potentially suitable habitats for any of the federally listed T/E species on or within the immediate vicinity of the project area. The project sites are characterized as concrete, asphalt, and base material (refer to Appendix 3 – Photo Pages). The Lot 6 Relieving Platform project will include 4 monopile mooring structures in the basin adjacent to the project. We believe that a "No Effect" finding is appropriate for this project.



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Washington, DC 20590

We value your assistance and look forward to consulting further if there are federally listed species and designated critical habitat that may be affected by this project. To meet project timeframes, MARAD respectfully requests that you notify us within 30 days. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, C. Lee Sherrod, Horizon Environmental Services, Inc. at 512-431-3562 or via email at lsherrod@horizon-esi.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jaime Marte', with a long horizontal flourish extending to the left.

Jaime Marte (she/her)
Environmental Protection Specialist
Office of Environmental Compliance, MAR-410.1
Maritime Administration
US Department of Transportation
Jaime.Marte@dot.gov

Copy: Brandon Bergeron, Port of Beaumont
Sade' Chick, Port of Beaumont
C. Lee Sherrod, Horizon Environmental Services, Inc.



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Administration**

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Washington, DC 20590

APPENDIX 1

PROJECT DESCRIPTION AND MAPS

Project Description (Description of the Undertaking)

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the attached maps.

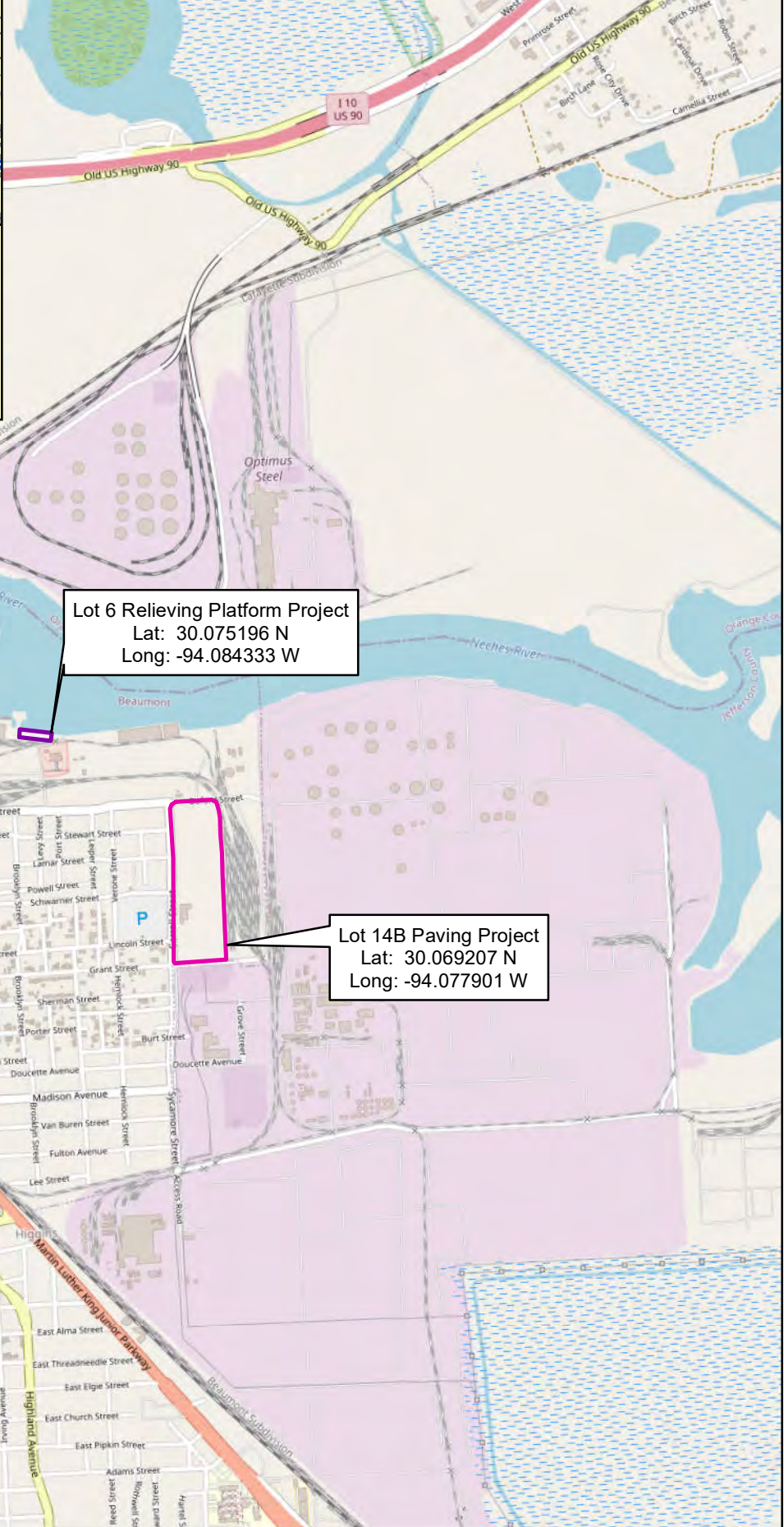
Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges. The project site is currently an asphalt pad with a bulkhead (see photos attached).

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port better utilize existing infrastructure by providing an all-weather staging area for containers for transport via barges. The project will also allow the Port to better utilize other Port property accessible by the new Carroll Street Overpass. Specifically, this project provides for 26.14 acres of roller compacted concrete (RCC) pavement and associated drainage improvements. The project site is currently an aggregate (base material) storage lot (see photos attached).



Lot 6 Relieving Platform Project
Lat: 30.075196 N
Long: -94.084333 W

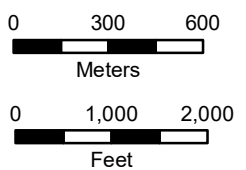
Lot 14B Paving Project
Lat: 30.069207 N
Long: -94.077901 W

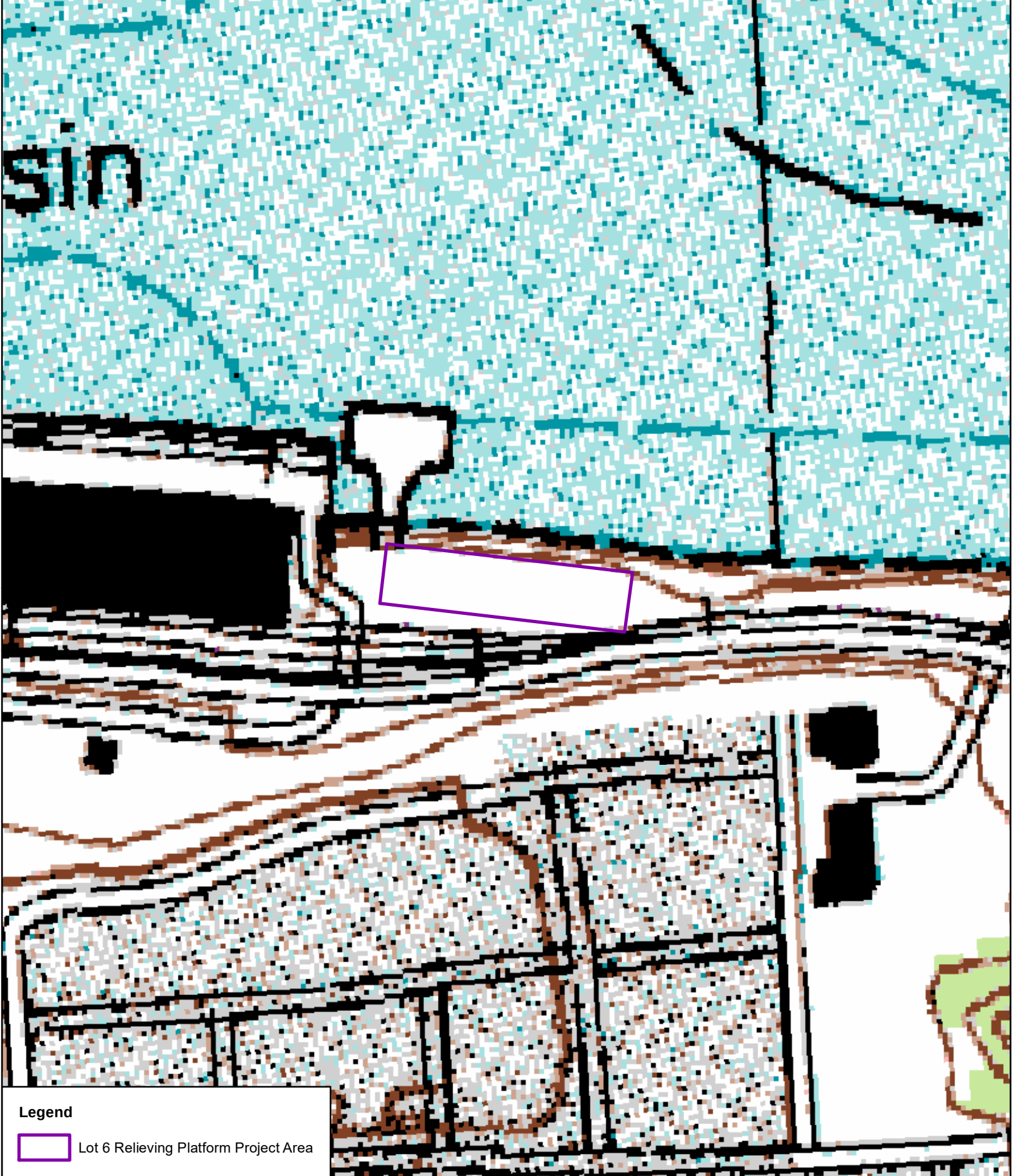
- Legend**
-  Lot 6 Relieving Platform Project Area
 -  Lot 14B Paving Project Area



Date:	01/11/2023
Drawn:	KRW
HJN NO:	22370
Source:	OSM 2023

Port of Beaumont:
Lot 6 Relieving Platform Project
and Lot 14B Paving Project
Jefferson County, Texas





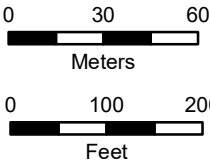
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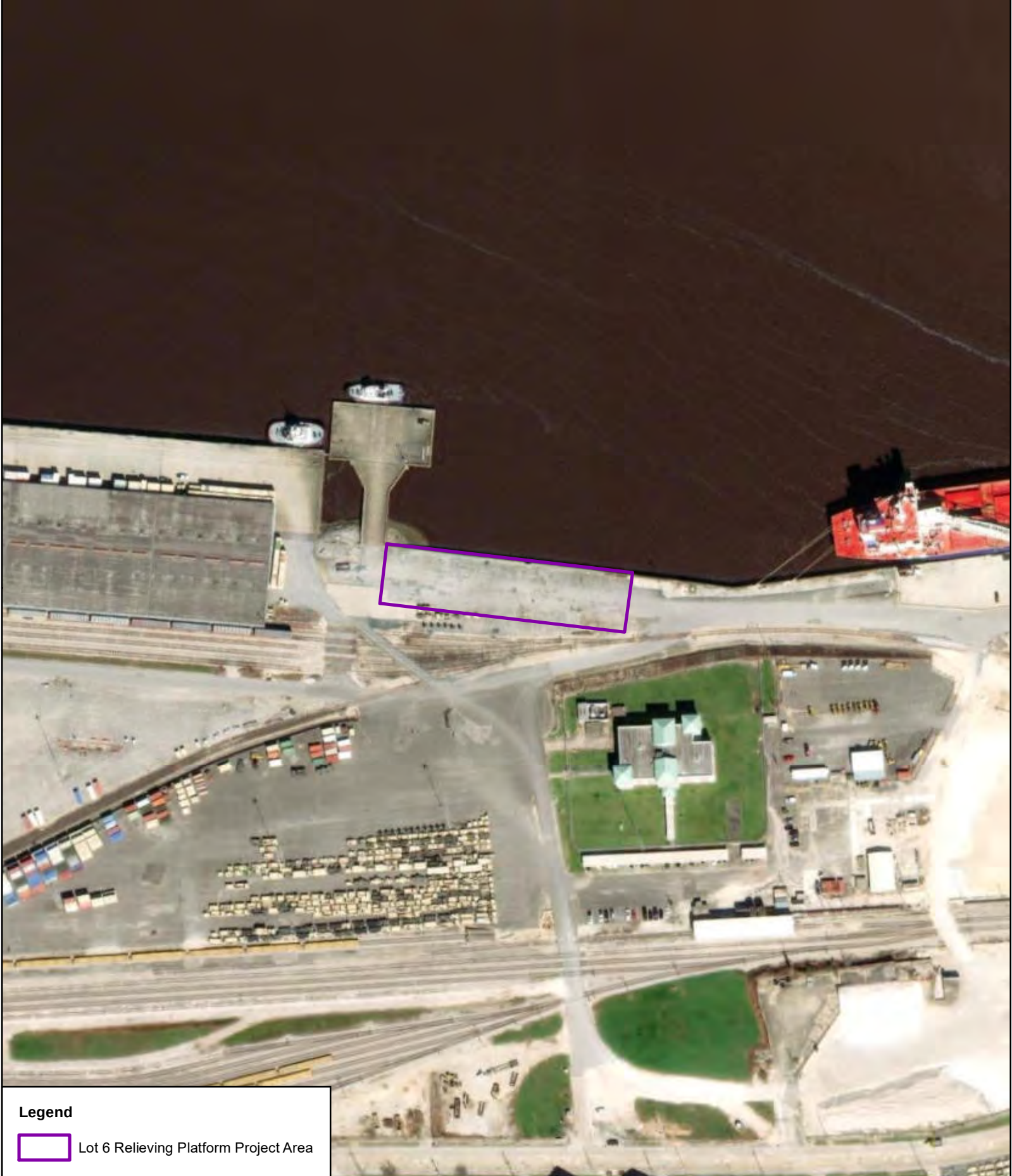
 Lot 6 Relieving Platform Project Area



Date:	01/11/2023
Drawn:	KRW
HJN NO:	22370
Source:	USGS 1994

Port of Beaumont:
Lot 6 Relieving Platform Project
Jefferson County, Texas





Legend

 Lot 6 Relieving Platform Project Area

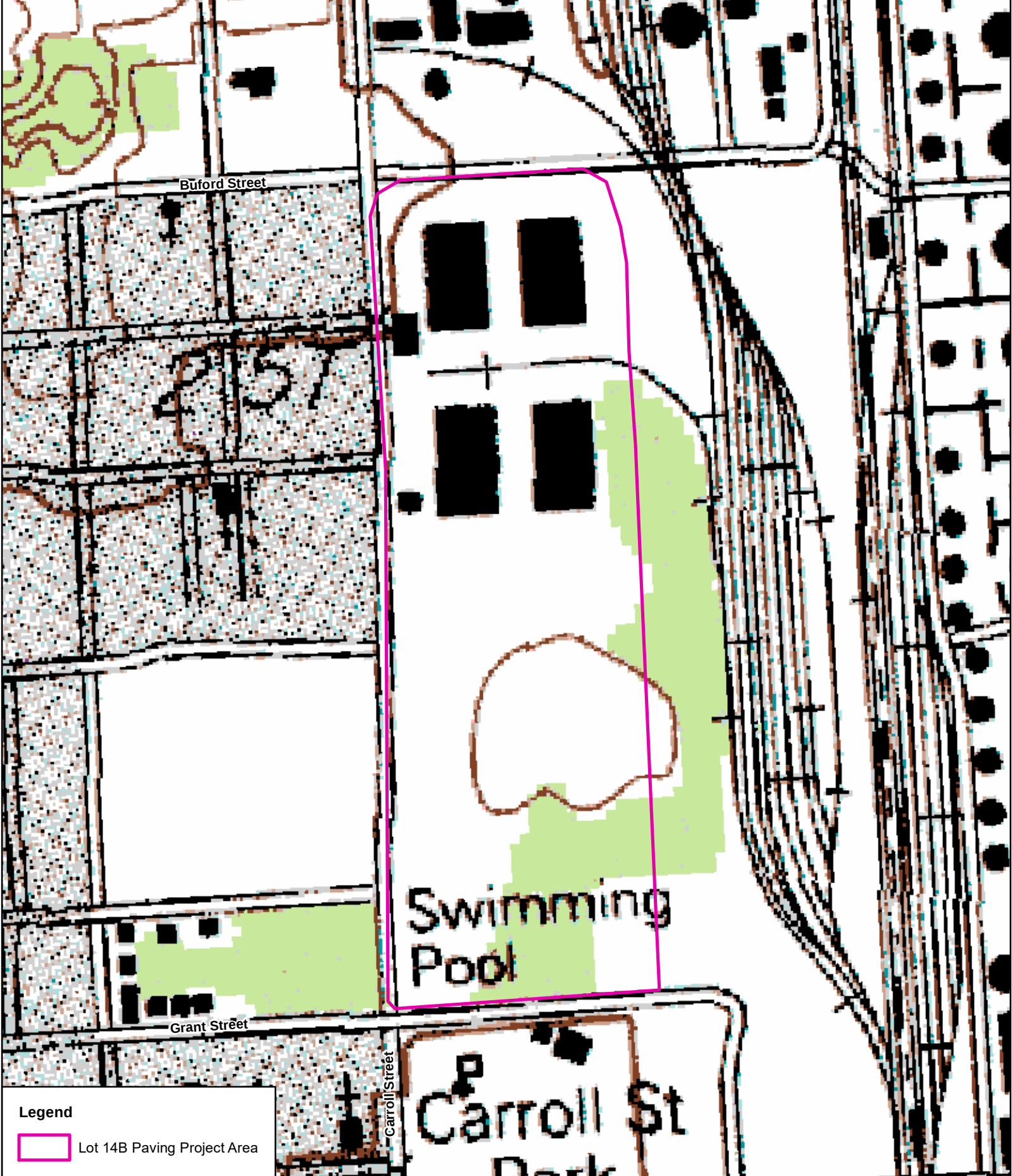
Horizon
Environmental Services, Inc.

Date:	01/11/2023
Drawn:	KRW
HJN NO:	22370
Source:	Esri 2021

Port of Beaumont:
Lot 6 Relieving Platform Project
Jefferson County, Texas



0 30 60
Meters
0 100 200
Feet



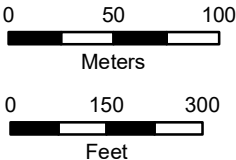
Legend

 Lot 14B Paving Project Area

Horizon
Environmental Services, Inc.

Date:	01/11/2023
Drawn:	KRW
HJN NO:	22370
Source:	USGS 1994

Port of Beaumont:
Lot 14B Paving Project
Jefferson County, Texas





Legend



Lot 14B Paving Project Area

Horizon
Environmental Services, Inc.

Date: 01/11/2023

Drawn: KRW

HJN NO: 22370

Source: Esri 2021

Port of Beaumont:
Lot 14B Paving Project
Jefferson County, Texas

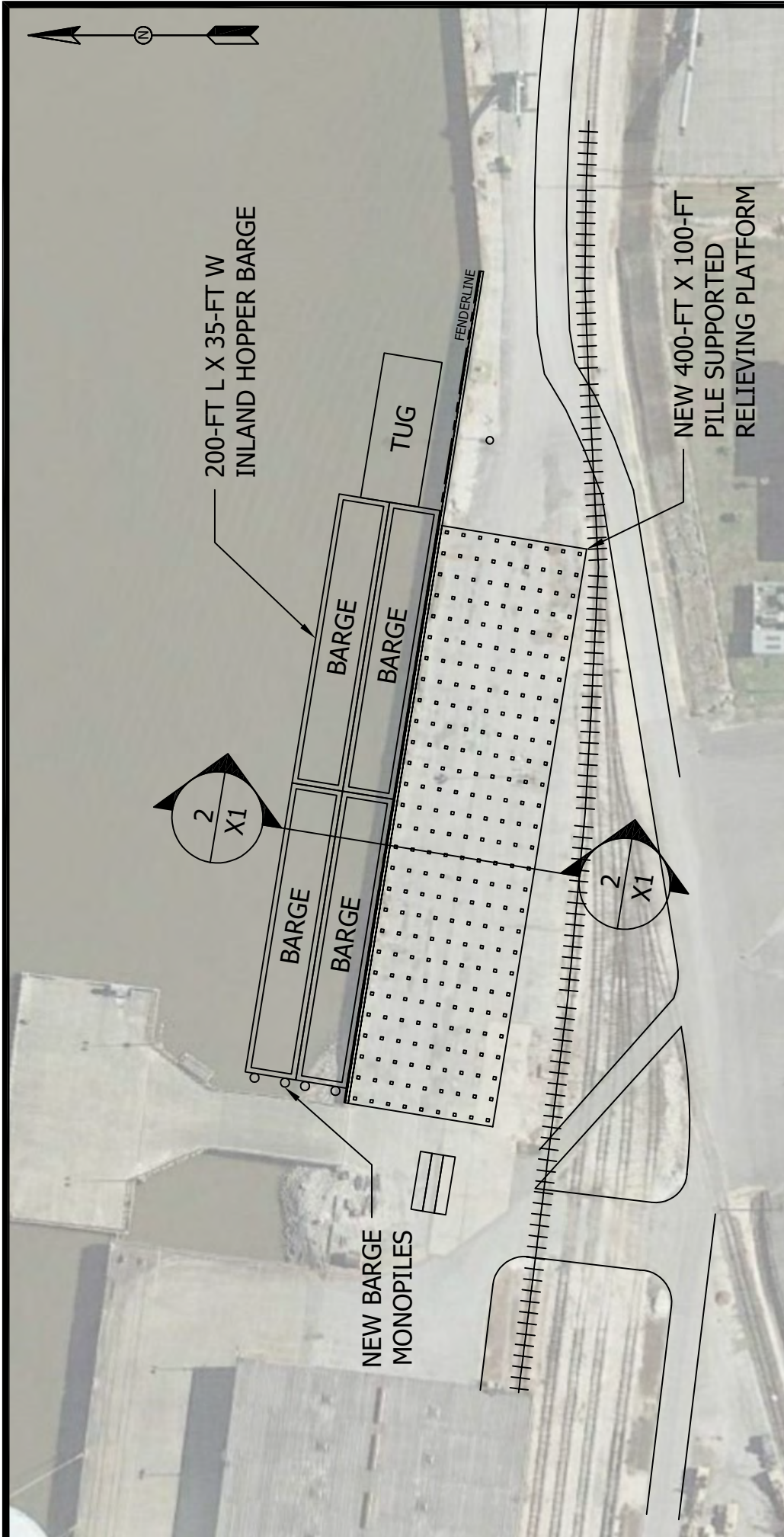


0 50 100

Meters

0 150 300

Feet



GENERAL NOTES

1. RELIEVING PLATFORM REQUIRED TO ALLEVIATE CONTAINER AND OPERATIONAL LOADS FROM EXISTING BULKHEAD.
2. RELIEVING PLATFORM TO SUPPORTED BY PRECAST CONCRETE PILES WITH CONCRETE DECK INSTALLED TO MATCH EXISTING GRADE (EL 10.0').
3. NEW BARGE MONOPILES TO PROVIDE IMPROVED BERTHING AND PROTECTION OF EXISTING RO-RO DOCK.

NO.	REVISION/ISSUE	YYYY/MM/DD

SITE PLAN

Scale: 1"=100'-0"



1



PORT OF
BEAUMONT

CONTAINER ON BARGE PROPOSED SITE PLAN

2019-09-09

BMB

POB PROJECT NO. 00031

SP1



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Washington, DC 20590

APPENDIX 2

IPAC INFORMATION

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location

Jefferson County, Texas



Local office

Texas Coastal & Central Plains Esfo

☎ (281) 286-8282

📅 (281) 488-5882

MAILING ADDRESS

17629 El Camino Real, Suite 211

Houston, TX 77058-3051

PHYSICAL ADDRESS

17629 El Camino Real

Houston, TX 77058-3051

NOT FOR CONSULTATION

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species¹ and their critical habitats are managed by the [Ecological Services Program](#) of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries²).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact [NOAA Fisheries](#) for [species under their jurisdiction](#).

-
1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
 2. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS
Tricolored Bat <i>Perimyotis subflavus</i> Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/10515	Proposed Endangered
West Indian Manatee <i>Trichechus manatus</i> Wherever found There is final critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/4469	Threatened Marine mammal

Birds

NAME	STATUS
Eastern Black Rail <i>Laterallus jamaicensis ssp. jamaicensis</i> Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/10477	Threatened
Piping Plover <i>Charadrius melodus</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/6039	Threatened
Rufa Red Knot <i>Calidris canutus rufa</i> Wherever found There is proposed critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/1864	Threatened
Whooping Crane <i>Grus americana</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/758	Endangered

Reptiles

NAME	STATUS
------	--------

Alligator Snapping Turtle *Macrochelys temminckii*

Proposed Threatened

Wherever found

No critical habitat has been designated for this species.

<https://ecos.fws.gov/ecp/species/4658>Green Sea Turtle *Chelonia mydas*

Threatened

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.<https://ecos.fws.gov/ecp/species/6199>Hawksbill Sea Turtle *Eretmochelys imbricata*

Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.<https://ecos.fws.gov/ecp/species/3656>Kemp's Ridley Sea Turtle *Lepidochelys kempii*

Endangered

Wherever found

There is **proposed** critical habitat for this species.<https://ecos.fws.gov/ecp/species/5523>

Clams

NAME

STATUS

Louisiana Pigtoe *Pleurobema riddellii*

Proposed Threatened

Wherever found

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.<https://ecos.fws.gov/ecp/species/10233>Texas Heelsplitter *Potamilus amphichaenus*

Proposed Endangered

Wherever found

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.<https://ecos.fws.gov/ecp/species/299>

Insects

NAME

STATUS

Monarch Butterfly *Danaus plexippus*

Proposed Threatened

Wherever found

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.

<https://ecos.fws.gov/ecp/species/9743>

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

There are no critical habitats at this location.

You are still required to determine if your project(s) may have effects on all above listed species.

Bald & Golden Eagles

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act ² and the Migratory Bird Treaty Act (MBTA) ¹. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their nests, should follow appropriate regulations and implement required avoidance and minimization measures, as described in the various links on this page.

The [data](#) in this location indicates that no eagles have been observed in this area. This does not mean eagles are not present in your project area, especially if the area is difficult to survey. Please review the 'Steps to Take When No Results Are Returned' section of the [Supplemental Information on Migratory Birds and Eagles document](#) to determine if your project is in a poorly surveyed area. If it is, you may need to rely on other resources to determine if eagles may be present (e.g. your local FWS field office, state surveys, your own surveys).

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds
<https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds>
- Nationwide avoidance and minimization measures for birds
<https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>

- Supplemental Information for Migratory Birds and Eagles in IPaC
<https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

Bald and Golden Eagle information is not available at this time

Bald & Golden Eagles FAQs

What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are an eagle ([Bald and Golden Eagle Protection Act](#) requirements may apply).

Proper interpretation and use of your eagle report

On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort line or no data line (red horizontal) means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list and associated information help you know what to look for to confirm presence and helps guide you in knowing when to implement avoidance and minimization measures to eliminate or reduce potential impacts from your project activities or get the appropriate permits should presence be confirmed.

How do I know if eagles are breeding, wintering, or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating, or resident), you may query your location using the [RAIL Tool](#) and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If an eagle on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your "IPaC PROBABILITY OF PRESENCE SUMMARY" at the top of your results list), there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

Interpreting the Probability of Presence Graphs

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. A taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:

The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the

Spotted Towhee in week 12 is 0.25.

To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is $0.25/0.25 = 1$; at week 20 it is $0.05/0.25 = 0.2$.

The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season ()

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort ()

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data ()

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

Migratory birds

The Migratory Bird Treaty Act (MBTA) ¹ prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior [authorization](#) by the Department of Interior U.S. Fish and Wildlife Service (FWS). The incidental take of migratory birds is the injury or death of birds that results from, but is not the purpose, of an activity. The FWS interprets the MBTA to prohibit incidental take.

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds
<https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds>
- Nationwide avoidance and minimization measures for birds
- Supplemental Information for Migratory Birds and Eagles in IPaC
<https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

Migratory bird information is not available at this time

Migratory Bird FAQs

Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Avoidance & Minimization Measures for Birds](#) describes measures that can help avoid and minimize impacts to all birds at any location year-round. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is one of the most effective ways to minimize impacts. To see when birds are most likely to occur and breed in your project area, view the Probability of Presence Summary. [Additional measures](#) or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location, such as those listed under the Endangered Species Act or the [Bald and Golden Eagle Protection Act](#) and those species marked as “Vulnerable”. See the FAQ “What are the levels of concern for migratory birds?” for more information on the levels of concern covered in the IPaC migratory bird species list.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) with which your project intersects. These species have been identified as warranting special attention because they are BCC species in that area, an eagle ([Bald and Golden Eagle Protection Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, and to verify survey effort when no results present, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

Why are subspecies showing up on my list?

Subspecies profiles are included on the list of species present in your project area because observations in the AKN for **the species** are being detected. If the species are present, that means that the subspecies may also be present. If a subspecies shows up on your list, you may need to rely on other resources to determine if that subspecies may be present (e.g. your local FWS field office, state surveys, your own surveys).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating, or resident), you may query your location using the [RAIL Tool](#) and view the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your IPaC migratory bird species list has a breeding season associated with it (indicated by yellow vertical bars on the phenology graph in your "IPaC PROBABILITY OF PRESENCE SUMMARY" at the top of your results list), there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Bald and Golden Eagle Protection Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially BCC species. For more information on avoidance and minimization measures you can implement to help avoid and minimize migratory bird impacts, please see the FAQ "Tell me more about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds".

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Proper interpretation and use of your migratory bird report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please look carefully at the survey effort (indicated by the black vertical line) and for the existence of the "no data" indicator (a red horizontal line). A high survey effort is the key component. If the survey effort is high, then

the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list does not represent all birds present in your project area. It is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list and associated information help you know what to look for to confirm presence and helps guide implementation of avoidance and minimization measures to eliminate or reduce potential impacts from your project activities, should presence be confirmed. To learn more about avoidance and minimization measures, visit the FAQ "Tell me about avoidance and minimization measures I can implement to avoid or minimize impacts to migratory birds".

Interpreting the Probability of Presence Graphs

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. A taller bar indicates a higher probability of species presence. The survey effort can be used to establish a level of confidence in the presence score.

How is the probability of presence score calculated? The calculation is done in three steps:

The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is $0.25/0.25 = 1$; at week 20 it is $0.05/0.25 = 0.2$.

The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

Breeding Season ()

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort ()

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data ()

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

Marine mammals

Marine mammals are protected under the [Marine Mammal Protection Act](#). Some are also protected under the Endangered Species Act¹ and the Convention on International Trade in Endangered Species of Wild Fauna and Flora².

The responsibilities for the protection, conservation, and management of marine mammals are shared by the U.S. Fish and Wildlife Service [responsible for otters, walrus, polar bears, manatees, and dugongs] and NOAA Fisheries³ [responsible for seals, sea lions, whales, dolphins, and porpoises]. Marine mammals under the responsibility of NOAA Fisheries are **not** shown on this list; for additional information on those species please visit the [Marine Mammals](#) page of the NOAA Fisheries website.

The Marine Mammal Protection Act prohibits the take of marine mammals and further coordination may be necessary for project evaluation. Please contact the U.S. Fish and Wildlife Service Field Office shown.

1. The [Endangered Species Act](#) (ESA) of 1973.
2. The [Convention on International Trade in Endangered Species of Wild Fauna and Flora](#) (CITES) is a treaty to ensure that international trade in plants and animals does not threaten their survival in the wild.
3. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following marine mammals under the responsibility of the U.S. Fish and Wildlife Service are potentially affected by activities in this location:

NAME

West Indian Manatee *Trichechus manatus*

<https://ecos.fws.gov/ecp/species/4469>

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuge lands at this location.

Fish hatcheries

There are no fish hatcheries at this location.

Wetlands in the National Wetlands Inventory (NWI)

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

Wetland information is not available at this time

This can happen when the National Wetlands Inventory (NWI) map service is unavailable, or for very large projects that intersect many wetland areas. Try again, or visit the [NWI map](#) to view wetlands at this location.

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

ATTACHMENT 5:
HAZARDOUS MATERIALS AGENCY DATABASE SEARCH



DATABASE REPORT

Project Property:	<i>Port of Beaumont Port of Beaumont Beaumont TX</i>
Project No:	<i>22370.001EA</i>
Report Type:	<i>Database Report</i>
Order No:	<i>23042000863</i>
Requested by:	<i>Horizon Environmental Services, Inc.</i>
Date Completed:	<i>April 24, 2023</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

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Executive Summary

Property Information:

Project Property: *Port of Beaumont
Port of Beaumont Beaumont TX*

Project No: *22370.001EA*

Coordinates:

Latitude: *30.07005067*
Longitude: *-94.07857125*
UTM Northing: *3,327,037.88*
UTM Easting: *396,044.36*
UTM Zone: *15R*

Elevation: *29 FT*

Order Information:

Order No: *23042000863*
Date Requested: *April 20, 2023*
Requested by: *Horizon Environmental Services, Inc.*
Report Type: *Database Report*

Historicals/Products:

ERIS Xplorer [*ERIS Xplorer*](#)
Excel Add-On *Excel Add-On*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
<u>Standard Environmental Records</u>								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	1	-	1
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	1	0	1	-	2
CERCLIS	Y	0.5	0	1	0	0	-	1
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	1	0	0	-	1
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	1	1	2
RCRA TSD	Y	0.5	0	0	0	1	-	1
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	1	-	-	1
RCRA NON GEN	Y	0.25	0	1	2	-	-	3
RCRA CONTROLS	Y	0.5	0	0	0	1	-	1
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	1	-	-	1
BULK TERMINAL	Y	0.25	0	0	1	-	-	1
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
DOE FUSRAP	Y	1	0	0	0	0	0	0

State

SUPERFUND	Y	1	0	0	0	0	1	1
SHWS	Y	1	0	0	0	0	0	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
CLI	Y	0.5	0	0	0	0	-	0
HGAC CLI	Y	0.5	0	0	0	0	-	0
AACOG CLI	Y	0.5	0	0	0	0	-	0
IHW	Y	0.25	0	0	0	-	-	0
IHW RECEIVER	Y	0.5	0	0	0	0	-	0
RWS	Y	0.5	0	0	0	0	-	0
LPST	Y	0.5	0	0	2	4	-	6
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	1	1	-	-	2
AST	Y	0.25	0	1	1	-	-	2
PST	Y	0.25	0	0	0	-	-	0
HIST TANK	Y	0.25	0	0	0	-	-	0
UST AUSTIN	Y	0.25	0	0	0	-	-	0
PETROL CAVERN	Y	0.25	0	0	0	-	-	0
DTNK	Y	0.25	0	0	0	-	-	0
AUL	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	1	0	-	1
VCP RRC	Y	0.5	0	0	0	0	-	0
OP CLEANUP	Y	0.5	0	0	0	0	-	0
IOP	Y	0.5	0	0	1	0	-	1
BROWNFIELDS	Y	0.5	0	0	0	0	-	0
BROWN RRC	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
MSD	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0

County *No County standard environmental record sources available for this State.*

Additional Environmental Records

Federal

FINDS/FRS	Y	PO	0	2	-	-	-	2
TRIS	Y	PO	0	-	-	-	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	1	0	0	0	1
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	1	1
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	1	-	1

State

PRIORITY CLEAN	Y	0.5	0	0	0	0	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
GWCC	Y	0.125	0	0	-	-	-	0
GWCC HIST	Y	0.125	0	0	-	-	-	0
APAR	Y	0.5	0	0	1	1	-	2
SPILLS	Y	0.125	0	0	-	-	-	0
IHW CORR ACTION	Y	1	0	0	1	1	3	5
PFAS	Y	0.5	0	0	0	0	-	0
LAND APPL	Y	0.25	0	0	0	-	-	0
NOV	Y	0.25	0	2	2	-	-	4
NOE	Y	0.25	0	0	1	-	-	1
LIENS	Y	PO	0	-	-	-	-	0
ORD	Y	0.25	0	0	2	-	-	2
HIST RCRA GEN	Y	0.125	0	1	-	-	-	1
RTOL	Y	0.25	0	0	0	-	-	0
UIC	Y	0.25	0	0	1	-	-	1
IHW GENERATOR	Y	0.125	0	1	-	-	-	1
IHW TRANSPORT	Y	0.125	0	0	-	-	-	0
AIR PERMITS	Y	0.25	0	7	922	-	-	929
EMISSIONS	Y	0.25	0	0	1	-	-	1
TIER 2	Y	0.125	0	0	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
EDWARDS AQUIFER	Y	PO	0	-	-	-	-	0

Tribal *No Tribal additional environmental record sources available for this State.*

County *No County additional environmental record sources available for this State.*

Total:	0	20	942	12	6	980
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* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	CERCLIS	KILPATRICK INC	1565 CARROLL BEAUMONT TX 77701 <i>Site EPA ID:</i> TXD008068660	NNW	0.00 / 21.43	-4	171
1	CERCLIS NFRAP	KILPATRICK INC	1565 CARROLL BEAUMONT TX 77701 <i>Site EPA ID:</i> TXD008068660	NNW	0.00 / 21.43	-4	172
1	AST	KILPATRICKS BONDED WAREHOUSE	1565 CARROLL ST BEAUMONT TX 77701 <i>Facility Status Facility ID:</i> INACTIVE 97599 <i>Status Registration Date:</i> OUT OF USE 07/13/1990	NNW	0.00 / 21.43	-4	173
1	UST	KILPATRICKS	1565 CARROLL ST BEAUMONT TX 77701 <i>Facility Status Facility ID:</i> INACTIVE 50147 <i>Tank ID Status Status Begin Date:</i> 3 REMOVED FROM GROUND 01/31/1994, 1 REMOVED FROM GROUND 01/31/1994, 4 REMOVED FROM GROUND 01/31/1994, 2 REMOVED FROM GROUND 01/31/1994	NNW	0.00 / 21.43	-4	175
1	SEMS ARCHIVE	KILPATRICK INC	1565 CARROLL BEAUMONT TX 77701 <i>EPA ID:</i> TXD008068660	NNW	0.00 / 21.43	-4	185
2	FINDS/FRS	SHAWCOR BEAUMONT CONCRETE PIPE COATING FACILITY	2045 CARROLL ST BEAUMONT TX 777016313 <i>Registry ID:</i> 110035220016	SSW	0.01 / 28.23	-1	186
2	NOV	SHAWCOR BEAUMONT CONCRETE PIPE COATING FACILITY	2045 CARROLL ST , BEAUMONT , TX 77701 TX	SSW	0.01 / 28.23	-1	187
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	189
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	189
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	189
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	190

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	190
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	191
2	AIR PERMITS	SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	-1	191
3	FINDS/FRS	CARROLL STREET STORAGE FACILITY	ON CARROLL STREET & GRANT STREET BEAUMONT TX 77701 <i>Registry ID: 110070171134</i>	SSW	0.01 / 48.35	-3	191
4	NOV	BEAUMONT BULK TERMINAL	1339 CARROLL ST , BEAUMONT , TX 77701 TX	NNW	0.04 / 233.07	-2	192
5	RCRA NON GEN	TRIANGLE TREATING SERVICES INC	1415 HERRING STREET BEAUMONT TX 77701 <i>EPA Handler ID: TXD981152291</i>	NW	0.08 / 405.49	-5	195
5	HIST RCRA GEN	TRIANGLE TREATING SERVICES	1415 HERRING ST 1415 Herring Street, Beaumont, TX BEAUMONT TX 77701	NW	0.08 / 405.49	-5	196
5	IHW GENERATOR	TRIANGLE TREATING SERVICES	1415 HERRING ST 1415 Herring Street, Beaumont, TX BEAUMONT TX 77701	NW	0.08 / 405.49	-5	197
6	FUDS	PENNSYLVANIA SHIPYARDS	BEAUMONT TX <i>FUDS Property No: K06TX1080</i>	NW	0.11 / 565.09	-28	198
7	VCP	PORT OF BEAUMONT - BEAUMONT EL	1745 BUFORD ST 1745 Buford Street, Beaumont, TX BEAUMONT TX 77701	NNE	0.13 / 663.85	-2	198
7	LPST	CONTINENTAL GRAIN	1745 BUFORD ST BEAUMONT TX 77701 <i>LPST ID: 101442</i> <i>Closure Date Corrective Action Status: 11/10/1992 6A - FINAL CONCURRENCE ISSUED</i>	NNE	0.13 / 663.85	-2	200
7	UST	CONTINENTAL GRAIN	1745 BUFORD ST BEAUMONT TX 77701 <i>Facility Status Facility ID: INACTIVE 91800</i> <i>Tank ID Status Status Begin Date: 2 REMOVED FROM GROUND 11/30/1991, 1 REMOVED FROM GROUND 11/30/1991, 3 REMOVED FROM GROUND 11/30/1991</i>	NNE	0.13 / 663.85	-2	200
7	APAR	PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST 1745 Buford Street, Beaumont, TX BEAUMONT TX 77701	NNE	0.13 / 663.85	-2	209

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	UIC	PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST BEAUMONT TX 77701 5866 TX RN No: RN100214683	NNE	0.13 / 663.85	-2	210
7	NOV	PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST TX 77701	NNE	0.13 / 663.85	-2	210
7	ORD	PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST 1745 Buford Street, Beaumont, TX BEAUMONT TX 77701	NNE	0.13 / 663.85	-2	212
7	RCRA VSQG	CONTINENTAL GRAIN BEAUMONT ELEVATOR TCEQ VCP	1745 BUFORD ST BEAUMONT TX 77701-5866 EPA Handler ID: TXR000068460	NNE	0.13 / 663.85	-2	213
7	AIR PERMITS	LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	219
7	AIR PERMITS	LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	220
7	AIR PERMITS	LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	220
7	AIR PERMITS	LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	221
7	AIR PERMITS	LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	221
7	AIR PERMITS	LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	221
7	AIR PERMITS	LD COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	222
7	AIR PERMITS	LD COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	222

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	AIR PERMITS	CONTINENTAL GRAIN COMPANY	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	223
7	AIR PERMITS	LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	223
7	AIR PERMITS	LD COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	223
7	AIR PERMITS	LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	-2	224
7	IOP	BEAUMONT ELEVATOR	1745 BUFORD ST LOCATED WITHIN THE PORT OF BEAUMONT IN THE CITY OF BEAUMONT NE PORTION OF JEFFERSON COUNTY BEAUMONT TX 77701	NNE	0.13 / 663.85	-2	224
7	EMISSIONS	LDC COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX 77701	NNE	0.13 / 663.85	-2	225
8	RCRA NON GEN	GULF STATES ASPHALT CO	1399 CARROLL BEAUMONT TX 77705 <i>EPA Handler ID:</i> TXD008068280	N	0.14 / 735.73	-15	226
8	LPST	PORT OF BEAUMONT FACILITY	1399 CAROL ST BEAUMONT TX <i>LPST ID:</i> 93933 <i>Closure Date Corrective Action Status:</i> 07/06/1993 6A - FINAL CONCURRENCE ISSUED	N	0.14 / 735.73	-15	228
8	NOV	PORT OF BEAUMONT TERMINAL	1399 CARROLL ST , BEAUMONT , TX 77701 TX	N	0.14 / 735.73	-15	228
8	AST	PORT OF BEAUMONT TERMINAL	1399 CARROLL ST BEAUMONT TX 77701 <i>Facility Status Facility ID:</i> ACTIVE 135822 <i>Status Registration Date:</i> IN USE 07/23/2019	N	0.14 / 735.73	-15	229
8	ORD	PORT OF BEAUMONT TERMINAL	1399 CARROLL ST BEAUMONT TX 77701	N	0.14 / 735.73	-15	231

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>8</u>	AIR PERMITS	BEAUMONT BULK TERMINAL	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>231</u>
<u>8</u>	AIR PERMITS	BEAUMONT BULK TERMINAL	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>232</u>
<u>8</u>	AIR PERMITS	CONSTRUCTION AGGREGATES OF TEXAS	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>232</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>233</u>
<u>8</u>	AIR PERMITS	CONSTRUCTION AGGREGATES OF TEXAS	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>233</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>233</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE, L.P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>234</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>234</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>235</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>235</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>235</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>236</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>236</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>236</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>237</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>237</u>
<u>8</u>	AIR PERMITS	CONSTRUCTION AGGREGATES OF TEXAS	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>238</u>
<u>8</u>	AIR PERMITS	TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>238</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE, L.P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>238</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>239</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE, L.P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>239</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>239</u>
<u>8</u>	AIR PERMITS	TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>240</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>240</u>
<u>8</u>	AIR PERMITS	TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>241</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE, L.P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>241</u>
<u>8</u>	AIR PERMITS	TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>241</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE GP LLC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>242</u>
<u>8</u>	AIR PERMITS	BEAUMONT BULK TERMINAL	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>242</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>242</u>
<u>8</u>	AIR PERMITS	KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	-15	<u>243</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>243</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>244</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>244</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>244</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>245</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>245</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>245</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>246</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>246</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>247</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>247</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>247</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>248</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>248</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>248</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>249</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>249</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>250</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>250</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>250</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXON MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>251</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>251</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>252</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>252</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>252</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>253</u>
<u>9</u>	AIR PERMITS	MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>253</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>253</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>254</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>254</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>255</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>255</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>255</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>256</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>256</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>256</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>257</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>257</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>258</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>258</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>258</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>259</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>259</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>259</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>260</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>260</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>261</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>261</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>261</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>262</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>262</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>262</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>263</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>263</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>264</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>264</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>264</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>265</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>265</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>265</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>266</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>266</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>267</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>267</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>267</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>268</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>268</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>268</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>269</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>269</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>270</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>270</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>270</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>271</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>271</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>272</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>272</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>272</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>273</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>273</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>273</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>274</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>274</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>275</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>275</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>275</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>276</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>276</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>276</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>277</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>277</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>278</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>278</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>278</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>279</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>279</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>279</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>280</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>280</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>281</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>281</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>281</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>282</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>282</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>282</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>283</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>283</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>284</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>284</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>284</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>285</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>285</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>285</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>286</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>286</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>287</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>287</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>287</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>288</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>288</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>288</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>289</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>289</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>290</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>290</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>290</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>291</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>291</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>292</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>292</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>292</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>293</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>293</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>293</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>294</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>294</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>295</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>295</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>295</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>296</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>296</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>296</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>297</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>297</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>298</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>298</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>298</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>299</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>299</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>299</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>300</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>300</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>301</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>301</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>301</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>302</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>302</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>302</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>303</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>303</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>304</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>304</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>304</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>305</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>305</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>305</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>306</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>306</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>307</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>307</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>307</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>308</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>308</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>308</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>309</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>309</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>310</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>310</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>310</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>311</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>311</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>311</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>312</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>312</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>313</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>313</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>313</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>314</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>314</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>315</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>315</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>315</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>316</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>316</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>316</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>317</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>317</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>318</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>318</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>318</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>319</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>319</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>319</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>320</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>320</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>321</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>321</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>321</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>322</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>322</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>322</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>323</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>323</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>324</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>324</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>324</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>325</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>325</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>325</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>326</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>326</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>327</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>327</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>327</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>328</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>328</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>328</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>329</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>329</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>330</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>330</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>330</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>331</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>331</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>331</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>332</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>332</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>333</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>333</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>333</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>334</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>334</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>334</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>335</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>335</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>336</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>336</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>336</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>337</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>337</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>338</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>338</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>338</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>339</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>339</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>339</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>340</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>340</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>341</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>341</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>341</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>342</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>342</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>342</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>343</u>
<u>9</u>	AIR PERMITS	MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>343</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>344</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>344</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>344</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>345</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>345</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>345</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>346</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>346</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>347</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>347</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>347</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>348</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>348</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>348</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>349</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>349</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>350</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>350</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>350</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>351</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>351</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>351</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>352</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>352</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>353</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>353</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>353</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	PERMIAN EXPRESS PARTNERS LLC	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>354</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>354</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>355</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>355</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>355</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>356</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>356</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>356</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>357</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>357</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>358</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>358</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>358</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>359</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>359</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>359</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>360</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>360</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>361</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>361</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>361</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>362</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>362</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>362</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>363</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>363</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>364</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>364</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>364</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>365</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>365</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>365</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>366</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>366</u>
<u>9</u>	AIR PERMITS	SUNOCO PIPELINE LP	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>367</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>367</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>367</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>368</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>368</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>368</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>369</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>369</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>370</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>370</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>370</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>371</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>371</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>371</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>372</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>372</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>373</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>373</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>373</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>374</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>374</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>374</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>375</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>375</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>376</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>376</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>376</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>377</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>377</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>378</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>378</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>378</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>379</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>379</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>379</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>380</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>380</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>381</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>381</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>381</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>382</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>382</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>382</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>383</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>383</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>384</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>384</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>384</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>385</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>385</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>385</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>386</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>386</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>387</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>387</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>387</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>388</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>388</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>388</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>389</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>389</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>390</u>
<u>9</u>	AIR PERMITS	MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>390</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>390</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>391</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>391</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>391</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>392</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>392</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>393</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>393</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>393</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>394</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>394</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>395</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>395</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>395</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>396</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>396</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>396</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>397</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>397</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>398</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>398</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>398</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>399</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>399</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>399</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>400</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>400</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>401</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>401</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>401</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>402</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>402</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>402</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>403</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>403</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>404</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>404</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>404</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>405</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>405</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>405</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>406</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>406</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>407</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>407</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>407</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>408</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>408</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>408</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>409</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>409</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>410</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>410</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>410</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>411</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>411</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>411</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>412</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>412</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>413</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>413</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>413</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>414</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>414</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>414</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>415</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>415</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>416</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>416</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>416</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>417</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>417</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>418</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>418</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>418</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>419</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>419</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORP.	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>419</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>420</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>420</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>421</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>421</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>421</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>422</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>422</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>422</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>423</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>423</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>424</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>424</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>424</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>425</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>425</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>425</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>426</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>426</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>427</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>427</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>427</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>428</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>428</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>428</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>429</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>429</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>430</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>430</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>430</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>431</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>431</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>431</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>432</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>432</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>433</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>433</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>433</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>434</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>434</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>434</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>434</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>435</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>435</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>436</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>436</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>436</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>437</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>437</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>437</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>438</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>438</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>439</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>439</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>439</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>440</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>440</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>441</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>441</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>441</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>442</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>442</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>442</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>443</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>443</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>444</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>444</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>444</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>445</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>445</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>445</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>446</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>446</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>447</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>447</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>447</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>448</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>448</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>448</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>449</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>449</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>450</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>450</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>450</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>451</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>451</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>451</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>452</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>452</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>453</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>453</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>453</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>454</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>454</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>454</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>455</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>455</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>456</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>456</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>456</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>457</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>457</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>457</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>458</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>458</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>459</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>459</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>459</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>460</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>460</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>460</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>461</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>461</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>462</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>462</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>462</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>463</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>463</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>464</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>464</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>464</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>465</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>465</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>465</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>466</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>466</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>467</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>467</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>467</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>468</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>468</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>468</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>469</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>469</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>470</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>470</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>470</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>471</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>471</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>471</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>472</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>472</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>473</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>473</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>473</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>474</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>474</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>474</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>475</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>475</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>476</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>476</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>476</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>477</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>477</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>477</u>
<u>9</u>	AIR PERMITS	MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>478</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>478</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>479</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>479</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>479</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>480</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>480</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>480</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>481</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>481</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>482</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>482</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>482</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>483</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>483</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>484</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>484</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>484</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>485</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>485</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>485</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>486</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>486</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>487</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>487</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>487</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>488</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>488</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>488</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>489</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>489</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>490</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>490</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>490</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>491</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>491</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>491</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>492</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>492</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>493</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>493</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>493</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>494</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>494</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>494</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>495</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>495</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>496</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>496</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>496</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>497</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>497</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>497</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>498</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>498</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>499</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>499</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>499</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>500</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>500</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>500</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>501</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>501</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>502</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>502</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>502</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>503</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>503</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>503</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>504</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>504</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>505</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>505</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>505</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>506</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>506</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>507</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>507</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>507</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>508</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>508</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>508</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>509</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>509</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>510</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>510</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>510</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>511</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>511</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>511</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>512</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>512</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>513</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>513</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>513</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>514</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>514</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>514</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>515</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>515</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>516</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>516</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>516</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>517</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>517</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>517</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>518</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>518</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>519</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>519</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>519</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>520</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>520</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>520</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>521</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>521</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>522</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>522</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>522</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>523</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>523</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>523</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>524</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>524</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>525</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>525</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>525</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>526</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>526</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>527</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>527</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>527</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>528</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>528</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>528</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>529</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>529</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>530</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>530</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	PERMIAN EXPRESS PARTNERS LLC	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>530</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>531</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>531</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>531</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>532</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>532</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>533</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>533</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>533</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>534</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>534</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>534</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>535</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>535</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>536</u>
<u>9</u>	AIR PERMITS	PERMIAN EXPRESS PARTNERS LLC	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>536</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>536</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>537</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>537</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>537</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>538</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>538</u>
<u>9</u>	AIR PERMITS	MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>539</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>539</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>539</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>540</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>540</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>540</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>541</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>541</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>542</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>542</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>542</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>543</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>543</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>544</u>
<u>9</u>	AIR PERMITS	MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>544</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>544</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>545</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>545</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>545</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>546</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>546</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>547</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>547</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>547</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>548</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>548</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>548</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>549</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>549</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>550</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>550</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>550</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>551</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>551</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>551</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>552</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>552</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>553</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>553</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>553</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>554</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>554</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>555</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>555</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>555</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>556</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>556</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>556</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>557</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>557</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>558</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>558</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>558</u>
<u>9</u>	AIR PERMITS	EXXON MOBIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>559</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>559</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>560</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>560</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>560</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>561</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>561</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>561</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>562</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>562</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>563</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>563</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>563</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>564</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>564</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>564</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>565</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>565</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>566</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>566</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>566</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>567</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>567</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>567</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>568</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>568</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>569</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>569</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>569</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev Diff (ft)</i>	<i>Page Number</i>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>570</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>570</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>570</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>571</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>571</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>572</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>572</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>572</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>573</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>573</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>573</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>574</u>
<u>9</u>	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	<u>574</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
9	AIR PERMITS	EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	-4	575
10	BULK TERMINAL	Jefferson Transload Railport	Beaumont TX	N	0.20 / 1,031.82	-28	575
11	REFN	EXXONMOBIL REFINING & SUPPLY CO	Beaumont TX	SE	0.21 / 1,122.04	-3	575
12	NOE	WINDSTREAM PAETEC BEAUMONT CENTRAL OFFICE	BEAUMONT TX 77701	SW	0.23 / 1,238.80	-3	575
13	RCRA NON GEN	THE VALSPAR CORPORATION	1700 DOUCETTE STREET BEAUMONT TX 77701 <i>EPA Handler ID: TXD000803510</i>	S	0.25 / 1,294.16	-4	577
14	IHW CORR ACTION	VALSPAR BEAUMONT	BEAUMONT TX	SSE	0.25 / 1,308.65	-4	582
15	LPST	MIKE GANTS DRIVE IN	680 BUFORD ST BEAUMONT TX 77701 <i>LPST ID: 113673</i> <i>Closure Date Corrective Action Status: 08/14/2006 6A - FINAL CONCURRENCE ISSUED</i>	WNW	0.26 / 1,363.31	-3	583
16	SEMS ARCHIVE	MOBIL CHEMICAL CO BEAUMONT PAINT PLANT	1700 DOUCETTE/PO BOX 3431 BEAUMONT TX 77704 <i>EPA ID: TXD000803510</i>	S	0.26 / 1,387.73	-4	584
17	LPST	VACANT BUILDING	1498 SABINE PASS AVE BEAUMONT TX 77701 <i>LPST ID: 121273</i> <i>Closure Date Corrective Action Status: 12/31/3000 2 - SITE ASSESSMENT</i>	WNW	0.42 / 2,213.32	-4	584
18	RCRA CORRACTS	EXXONMOBIL BEAUMONT REFINERY	1795 1795 BURT ST BEAUMONT TX 77701-6312 <i>EPA Handler ID: TXD990797714</i>	NE	0.44 / 2,348.30	-17	585
18	LPST	MOBIL OIL REFINERY	1795 BURT ST BEAUMONT TX 77701 <i>LPST ID: 95873</i> <i>Closure Date Corrective Action Status: 11/20/1990 6A - FINAL CONCURRENCE ISSUED</i>	NE	0.44 / 2,348.30	-17	2390
18	LPST	MOBIL OIL BEAUMONT REFINERY	1795 BURT ST BEAUMONT TX 77701 <i>LPST ID: 94922</i> <i>Closure Date Corrective Action Status: 04/20/1990 6A - FINAL CONCURRENCE ISSUED</i>	NE	0.44 / 2,348.30	-17	2391

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
18	IHW CORR ACTION	EXXONMOBIL BEAUMONT REFINERY	1795 BURT ST BEAUMONT TX 77701	NE	0.44 / 2,348.30	-17	2391
18	SEMS	EXXONMOBIL SULFUR PLANT	1795 Burt Street BEAUMONT TX 77701 <i>EPA ID:</i> TXN000605309	NE	0.44 / 2,348.30	-17	2392
18	PCB	EXXONMOBIL - OIL BEAUMONT REFINERY	1795 BURT STREET BEAUMONT TX 77701 <i>Site ID:</i> TXD990797714	NE	0.44 / 2,348.30	-17	2393
18	APAR	EXXONMOBIL BEAUMONT REFINERY	1795 BURT ST BEAUMONT TX 77701	NE	0.44 / 2,348.30	-17	2393
18	RCRA TSD	EXXONMOBIL BEAUMONT REFINERY	1795 1795 BURT ST BEAUMONT TX 77701-6312 <i>EPA Handler ID:</i> TXD990797714	NE	0.44 / 2,348.30	-17	2396
18	RCRA CONTROLS	EXXONMOBIL BEAUMONT REFINERY	1795 1795 BURT ST BEAUMONT TX 77701-6312 <i>EPA Handler ID:</i> TXD990797714	NE	0.44 / 2,348.30	-17	4172
19	MRDS	BEAUMONT PLANT	ORANGE COUNTY VIDOR TX 77662 <i>Dep ID:</i> 10154665	NNW	0.57 / 3,027.35	-10	5947
20	RCRA CORRACTS	NECHES RIVER TREATMENT CORPORATION	2655 GULF STATES ROAD BEAUMONT TX 77701 <i>EPA Handler ID:</i> TXD074204991	SE	0.59 / 3,101.36	-13	5947
21	IHW CORR ACTION	320 COLLEGE STREET BEAUMONT TX	320 COLLEGE ST BEAUMONT TX 77701	WNW	0.70 / 3,706.36	-7	5953
22	IHW CORR ACTION	NORTH STAR STEEL TEXAS BEAUMONT	100 OLD HIGHWAY 90 W VIDOR TX 77662	NNE	0.76 / 4,008.81	-19	5954
22	IHW CORR ACTION	HORSEHEAD	100 OLD HIGHWAY 90 W VIDOR TX 77662	NNE	0.76 / 4,008.81	-19	5954
23	SUPERFUND	INTERNATIONAL CREOSOTING	1110 PINE ST BEAUMONT TX 77701	NW	0.97 / 5,138.60	-26	5955

Executive Summary: Summary by Data Source

Standard

Federal

SEMS - SEMS List 8R Active Site Inventory

A search of the SEMS database, dated Jan 25, 2023 has found that there are 1 SEMS site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL SULFUR PLANT	1795 Burt Street BEAUMONT TX 77701	NE	0.44 / 2,348.30	18
<i>EPA ID: TXN000605309</i>				

SEMS ARCHIVE - SEMS List 8R Archive Sites

A search of the SEMS ARCHIVE database, dated Jan 25, 2023 has found that there are 2 SEMS ARCHIVE site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KILPATRICK INC	1565 CARROLL BEAUMONT TX 77701	NNW	0.00 / 21.43	1
<i>EPA ID: TXD008068660</i>				
MOBIL CHEMICAL CO BEAUMONT PAINT PLANT	1700 DOUCETTE/PO BOX 3431 BEAUMONT TX 77704	S	0.26 / 1,387.73	16
<i>EPA ID: TXD000803510</i>				

CERCLIS - Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS

A search of the CERCLIS database, dated Oct 25, 2013 has found that there are 1 CERCLIS site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KILPATRICK INC	1565 CARROLL BEAUMONT TX 77701	NNW	0.00 / 21.43	1
<i>Site EPA ID: TXD008068660</i>				

CERCLIS NFRAP - CERCLIS - No Further Remedial Action Planned

A search of the CERCLIS NFRAP database, dated Oct 25, 2013 has found that there are 1 CERCLIS NFRAP site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KILPATRICK INC	1565 CARROLL BEAUMONT TX 77701	NNW	0.00 / 21.43	1
<i>Site EPA ID: TXD008068660</i>				

RCRA CORRACTS - RCRA CORRACTS-Corrective Action

A search of the RCRA CORRACTS database, dated Jan 23, 2023 has found that there are 2 RCRA CORRACTS site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL BEAUMONT REFINERY	1795 1795 BURT ST BEAUMONT TX 77701-6312	NE	0.44 / 2,348.30	18
<i>EPA Handler ID: TXD990797714</i>				
NECHES RIVER TREATMENT CORPORATION	2655 GULF STATES ROAD BEAUMONT TX 77701	SE	0.59 / 3,101.36	20
<i>EPA Handler ID: TXD074204991</i>				

RCRA TSD - RCRA non-CORRACTS TSD Facilities

A search of the RCRA TSD database, dated Jan 23, 2023 has found that there are 1 RCRA TSD site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL BEAUMONT REFINERY	1795 1795 BURT ST BEAUMONT TX 77701-6312	NE	0.44 / 2,348.30	18
<i>EPA Handler ID: TXD990797714</i>				

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Jan 23, 2023 has found that there are 1 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CONTINENTAL GRAIN BEAUMONT ELEVATOR TCEQ VCP	1745 BUFORD ST BEAUMONT TX 77701-5866	NNE	0.13 / 663.85	7
<i>EPA Handler ID: TXR000068460</i>				

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Jan 23, 2023 has found that there are 3 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TRIANGLE TREATING SERVICES INC	1415 HERRING STREET BEAUMONT TX 77701	NW	0.08 / 405.49	5
<i>EPA Handler ID: TXD981152291</i>				
GULF STATES ASPHALT CO	1399 CARROLL BEAUMONT TX 77705	N	0.14 / 735.73	8
<i>EPA Handler ID: TXD008068280</i>				
THE VALSPAR CORPORATION	1700 DOUCETTE STREET BEAUMONT TX 77701	S	0.25 / 1,294.16	13
<i>EPA Handler ID: TXD000803510</i>				

RCRA CONTROLS - RCRA Sites with Controls

A search of the RCRA CONTROLS database, dated Jan 23, 2023 has found that there are 1 RCRA CONTROLS site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL BEAUMONT REFINERY	1795 1795 BURT ST BEAUMONT TX 77701-6312	NE	0.44 / 2,348.30	18
<i>EPA Handler ID: TXD990797714</i>				

REFN - Petroleum Refineries

A search of the REFN database, dated Aug 30, 2022 has found that there are 1 REFN site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL REFINING & SUPPLY CO	Beaumont TX	SE	0.21 / 1,122.04	11

BULK TERMINAL - Petroleum Product and Crude Oil Rail Terminals

A search of the BULK TERMINAL database, dated Jun 29, 2022 has found that there are 1 BULK TERMINAL site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Jefferson Transload Railport	Beaumont TX	N	0.20 / 1,031.82	10

State

SUPERFUND - Superfund Sites Boundaries

A search of the SUPERFUND database, dated Aug 10, 2021 has found that there are 1 SUPERFUND site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
INTERNATIONAL CREOSOTING	1110 PINE ST BEAUMONT TX 77701	NW	0.97 / 5,138.60	23

LPST - Leaking Petroleum Storage Tank Database

A search of the LPST database, dated Feb 7, 2023 has found that there are 6 LPST site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CONTINENTAL GRAIN	1745 BUFORD ST BEAUMONT TX 77701	NNE	0.13 / 663.85	7
<i>LPST ID: 101442</i>				
<i>Closure Date Corrective Action Status: 11/10/1992 6A - FINAL CONCURRENCE ISSUED</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PORT OF BEAUMONT FACILITY	1399 CAROL ST BEAUMONT TX	N	0.14 / 735.73	8
LPST ID: 93933 Closure Date Corrective Action Status: 07/06/1993 6A - FINAL CONCURRENCE ISSUED				
MIKE GANTS DRIVE IN	680 BUFORD ST BEAUMONT TX 77701	WNW	0.26 / 1,363.31	15
LPST ID: 113673 Closure Date Corrective Action Status: 08/14/2006 6A - FINAL CONCURRENCE ISSUED				
VACANT BUILDING	1498 SABINE PASS AVE BEAUMONT TX 77701	WNW	0.42 / 2,213.32	17
LPST ID: 121273 Closure Date Corrective Action Status: 12/31/3000 2 - SITE ASSESSMENT				
MOBIL OIL BEAUMONT REFINERY	1795 BURT ST BEAUMONT TX 77701	NE	0.44 / 2,348.30	18
LPST ID: 94922 Closure Date Corrective Action Status: 04/20/1990 6A - FINAL CONCURRENCE ISSUED				
MOBIL OIL REFINERY	1795 BURT ST BEAUMONT TX 77701	NE	0.44 / 2,348.30	18
LPST ID: 95873 Closure Date Corrective Action Status: 11/20/1990 6A - FINAL CONCURRENCE ISSUED				

UST - Underground Petroleum Storage Tanks

A search of the UST database, dated Mar 27, 2023 has found that there are 2 UST site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KILPATRICKS	1565 CARROLL ST BEAUMONT TX 77701	NNW	0.00 / 21.43	1
Facility Status Facility ID: INACTIVE 50147 Tank ID Status Status Begin Date: 3 REMOVED FROM GROUND 01/31/1994, 1 REMOVED FROM GROUND 01/31/1994, 4 REMOVED FROM GROUND 01/31/1994, 2 REMOVED FROM GROUND 01/31/1994				
CONTINENTAL GRAIN	1745 BUFORD ST BEAUMONT TX 77701	NNE	0.13 / 663.85	7
Facility Status Facility ID: INACTIVE 91800 Tank ID Status Status Begin Date: 2 REMOVED FROM GROUND 11/30/1991, 1 REMOVED FROM GROUND 11/30/1991, 3 REMOVED FROM GROUND 11/30/1991				

AST - Aboveground Storage Tanks

A search of the AST database, dated Mar 27, 2023 has found that there are 2 AST site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KILPATRICKS BONDED WAREHOUSE	1565 CARROLL ST BEAUMONT TX 77701	NNW	0.00 / 21.43	1
Facility Status Facility ID: INACTIVE 97599 Status Registration Date: OUT OF USE 07/13/1990				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PORT OF BEAUMONT TERMINAL	1399 CARROLL ST BEAUMONT TX 77701	N	0.14 / 735.73	8
Facility Status Facility ID: ACTIVE 135822 Status Registration Date: IN USE 07/23/2019				

VCP - Voluntary Cleanup Program

A search of the VCP database, dated Feb 27, 2023 has found that there are 1 VCP site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PORT OF BEAUMONT - BEAUMONT EL	1745 BUFORD ST 1745 Buford Street, Beaumont, TX BEAUMONT TX 77701	NNE	0.13 / 663.85	7

IOP - Innocent Owner/Operator Program

A search of the IOP database, dated Feb 20, 2023 has found that there are 1 IOP site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
BEAUMONT ELEVATOR	1745 BUFORD ST LOCATED WITHIN THE PORT OF BEAUMONT IN THE CITY OF BEAUMONT NE PORTION OF JEFFERSON COUNTY BEAUMONT TX 77701	NNE	0.13 / 663.85	7

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Aug 18, 2022 has found that there are 2 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHAWCOR BEAUMONT CONCRETE PIPE COATING FACILITY	2045 CARROLL ST BEAUMONT TX 777016313 Registry ID: 110035220016	SSW	0.01 / 28.23	2
CARROLL STREET STORAGE FACILITY	ON CARROLL STREET & GRANT STREET BEAUMONT TX 77701 Registry ID: 110070171134	SSW	0.01 / 48.35	3

FUDS - Formerly Used Defense Sites

A search of the FUDS database, dated Jul 12, 2022 has found that there are 1 FUDS site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PENNSYLVANIA SHIPYARDS	BEAUMONT TX	NW	0.11 / 565.09	6
<i>FUDS Property No: K06TX1080</i>				

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2016 has found that there are 1 MRDS site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
BEAUMONT PLANT	ORANGE COUNTY VIDOR TX 77662	NNW	0.57 / 3,027.35	19
<i>Dep ID: 10154665</i>				

PCB - Polychlorinated Biphenyl (PCB) Notifiers

A search of the PCB database, dated Nov 3, 2022 has found that there are 1 PCB site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL - OIL BEAUMONT REFINERY	1795 BURT STREET BEAUMONT TX 77701	NE	0.44 / 2,348.30	18
<i>Site ID: TXD990797714</i>				

State

APAR - Affected Property Assessment Reports

A search of the APAR database, dated Mar 24, 2023 has found that there are 2 APAR site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST 1745 Buford Street, Beaumont, TX BEAUMONT TX 77701	NNE	0.13 / 663.85	7
EXXONMOBIL BEAUMONT REFINERY	1795 BURT ST BEAUMONT TX 77701	NE	0.44 / 2,348.30	18

IHW CORR ACTION - Industrial and Hazardous Waste Sites with Corrective Actions

A search of the IHW CORR ACTION database, dated Feb 27, 2023 has found that there are 5 IHW CORR ACTION site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
VALSPAR BEAUMONT	BEAUMONT TX	SSE	0.25 / 1,308.65	14
EXXONMOBIL BEAUMONT REFINERY	1795 BURT ST BEAUMONT TX 77701	NE	0.44 / 2,348.30	18

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
320 COLLEGE STREET BEAUMONT TX	320 COLLEGE ST BEAUMONT TX 77701	WNW	0.70 / 3,706.36	21
HORSEHEAD	100 OLD HIGHWAY 90 W VIDOR TX 77662	NNE	0.76 / 4,008.81	22
NORTH STAR STEEL TEXAS BEAUMONT	100 OLD HIGHWAY 90 W VIDOR TX 77662	NNE	0.76 / 4,008.81	22

NOV - Notice of Violation

A search of the NOV database, dated May 2, 2022 has found that there are 4 NOV site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHAWCOR BEAUMONT CONCRETE PIPE COATING FACILITY	2045 CARROLL ST , BEAUMONT , TX 77701 TX	SSW	0.01 / 28.23	2
BEAUMONT BULK TERMINAL	1339 CARROLL ST , BEAUMONT , TX 77701 TX	NNW	0.04 / 233.07	4
PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST TX 77701	NNE	0.13 / 663.85	7
PORT OF BEAUMONT TERMINAL	1399 CARROLL ST , BEAUMONT , TX 77701 TX	N	0.14 / 735.73	8

NOE - Notices of Enforcement

A search of the NOE database, dated Jul 5, 2022 has found that there are 1 NOE site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
WINDSTREAM PAETEC BEAUMONT CENTRAL OFFICE	BEAUMONT TX 77701	SW	0.23 / 1,238.80	12

ORD - Court Orders & Administrative Orders

A search of the ORD database, dated Jul 12, 2022 has found that there are 2 ORD site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST 1745 Buford Street, Beaumont, TX BEAUMONT TX 77701	NNE	0.13 / 663.85	7
PORT OF BEAUMONT TERMINAL	1399 CARROLL ST BEAUMONT TX 77701	N	0.14 / 735.73	8

HIST RCRA GEN - Inactive Regulated RCRA Generator Facilities

A search of the HIST RCRA GEN database, dated Oct 7, 2022 has found that there are 1 HIST RCRA GEN site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TRIANGLE TREATING SERVICES	1415 HERRING ST 1415 Herring Street, Beaumont, TX BEAUMONT TX 77701	NW	0.08 / 405.49	5

UIC - Underground Injection Control

A search of the UIC database, dated Jan 19, 2023 has found that there are 1 UIC site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PORT OF BEAUMONT GRAIN ELEVATOR	1745 BUFORD ST BEAUMONT TX 77701 5866 TX <i>RN No: RN100214683</i>	NNE	0.13 / 663.85	7

IHW GENERATOR - Industrial and Hazardous Waste - Generators

A search of the IHW GENERATOR database, dated Mar 14, 2023 has found that there are 1 IHW GENERATOR site(s) within approximately 0.12 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TRIANGLE TREATING SERVICES	1415 HERRING ST 1415 Herring Street, Beaumont, TX BEAUMONT TX 77701	NW	0.08 / 405.49	5

AIR PERMITS - New Source Review (NSR) Permits

A search of the AIR PERMITS database, dated Feb 14, 2023 has found that there are 929 AIR PERMITS site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	2
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	2

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	<u>2</u>
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	<u>2</u>
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	<u>2</u>
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	<u>2</u>
SHAWCOR PIPE PROTECTION LLC	2045 CARROLL ST BEAUMONT TX	SSW	0.01 / 28.23	<u>2</u>
LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LD COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LD COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CONTINENTAL GRAIN COMPANY	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS CORPORATION	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LD COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
LOUIS DREYFUS COMPANY BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX	NNE	0.13 / 663.85	<u>7</u>
BEAUMONT BULK TERMINAL	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
BEAUMONT BULK TERMINAL	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
CONSTRUCTION AGGREGATES OF TEXAS	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
CONSTRUCTION AGGREGATES OF TEXAS	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE, L. P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
CONSTRUCTION AGGREGATES OF TEXAS	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE, L. P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE, L. P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE, L. P.	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
TRANS-GLOBAL SOLUTIONS INC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE GP LLC	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
BEAUMONT BULK TERMINAL	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
KINDER MORGAN PETCOKE LP	1399 CARROLL ST BEAUMONT TX	N	0.14 / 735.73	<u>8</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXON MOBIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXON MOBIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL OIL CORP.	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXON MOBIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXON MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXON MOBIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
PERMIAN EXPRESS PARTNERS LLC	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
SUNOCO PIPELINE LP	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
PERMIAN EXPRESS PARTNERS LLC	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
PERMIAN EXPRESS PARTNERS LLC	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
MOBIL PIPE LINE COMPANY	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
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MOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXON MOBIL CORPORATION	1795 Burt St. BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
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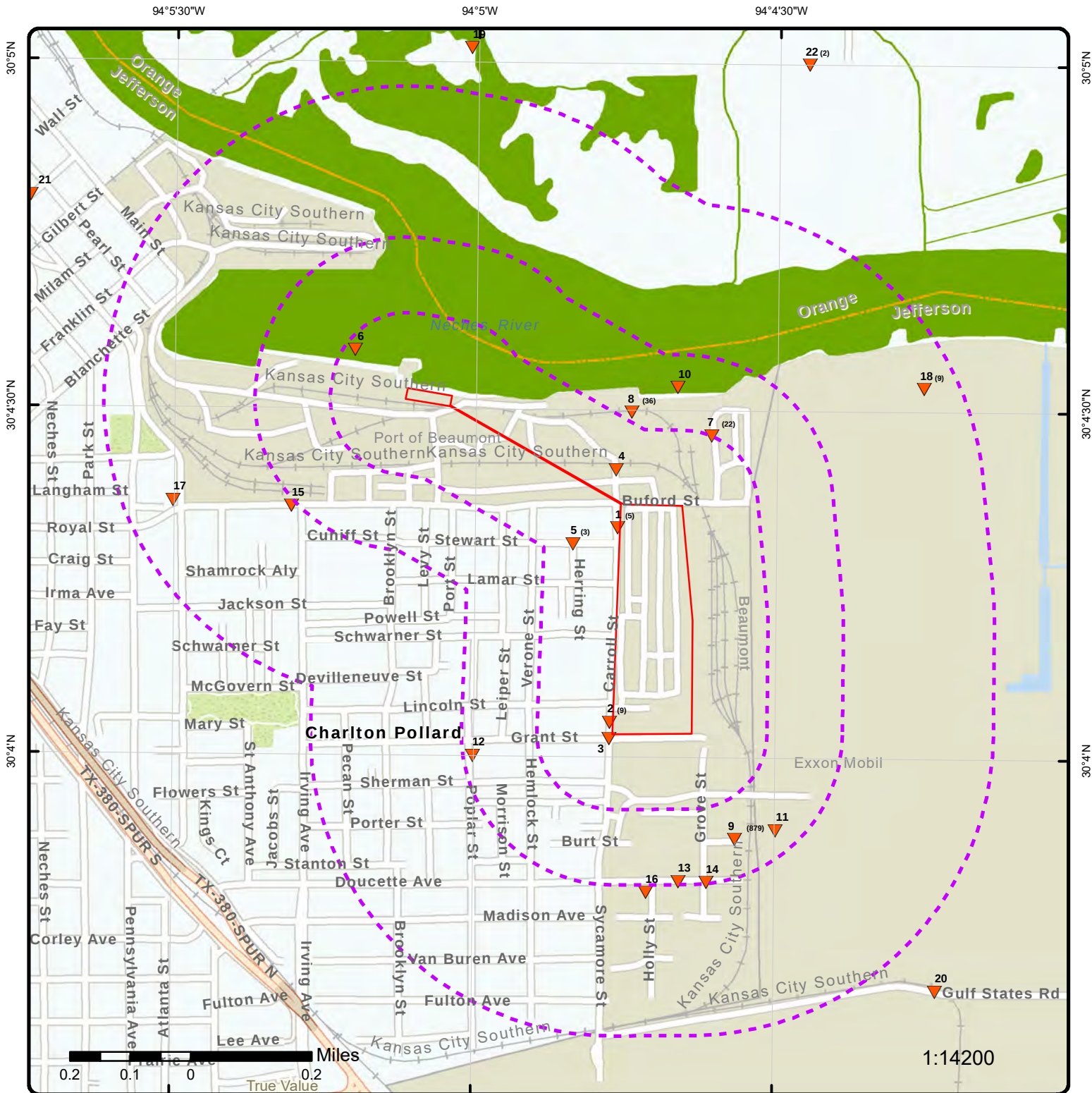
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>
EXXONMOBIL OIL CORPORATION	1795 BURT ST BEAUMONT TX	SSE	0.19 / 1,001.65	<u>9</u>

EMISSIONS - Point Source Emissions Inventory

A search of the EMISSIONS database, dated Apr 25, 2022 has found that there are 1 EMISSIONS site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LDC COMMODITIES BEAUMONT EXPORT ELEVATOR LLC	1745 BUFORD ST BEAUMONT TX 77701	NNE	0.13 / 663.85	<u>7</u>

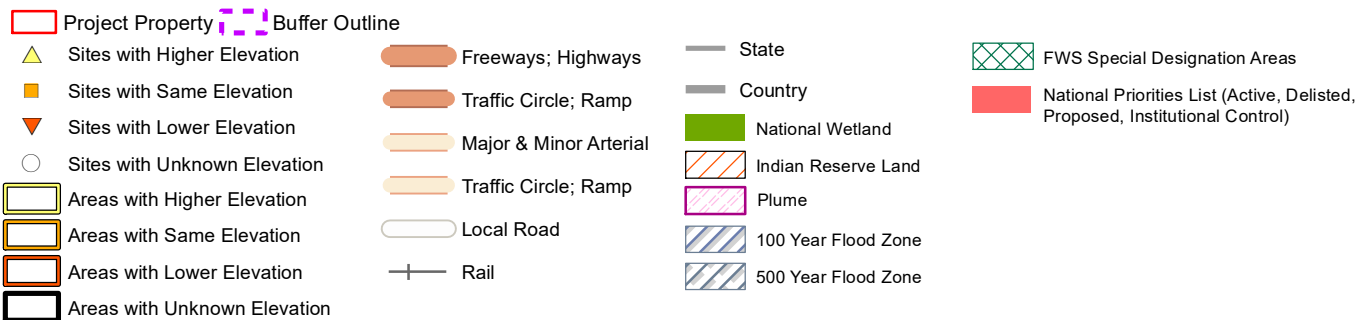




Map: 0.5 Mile Radius

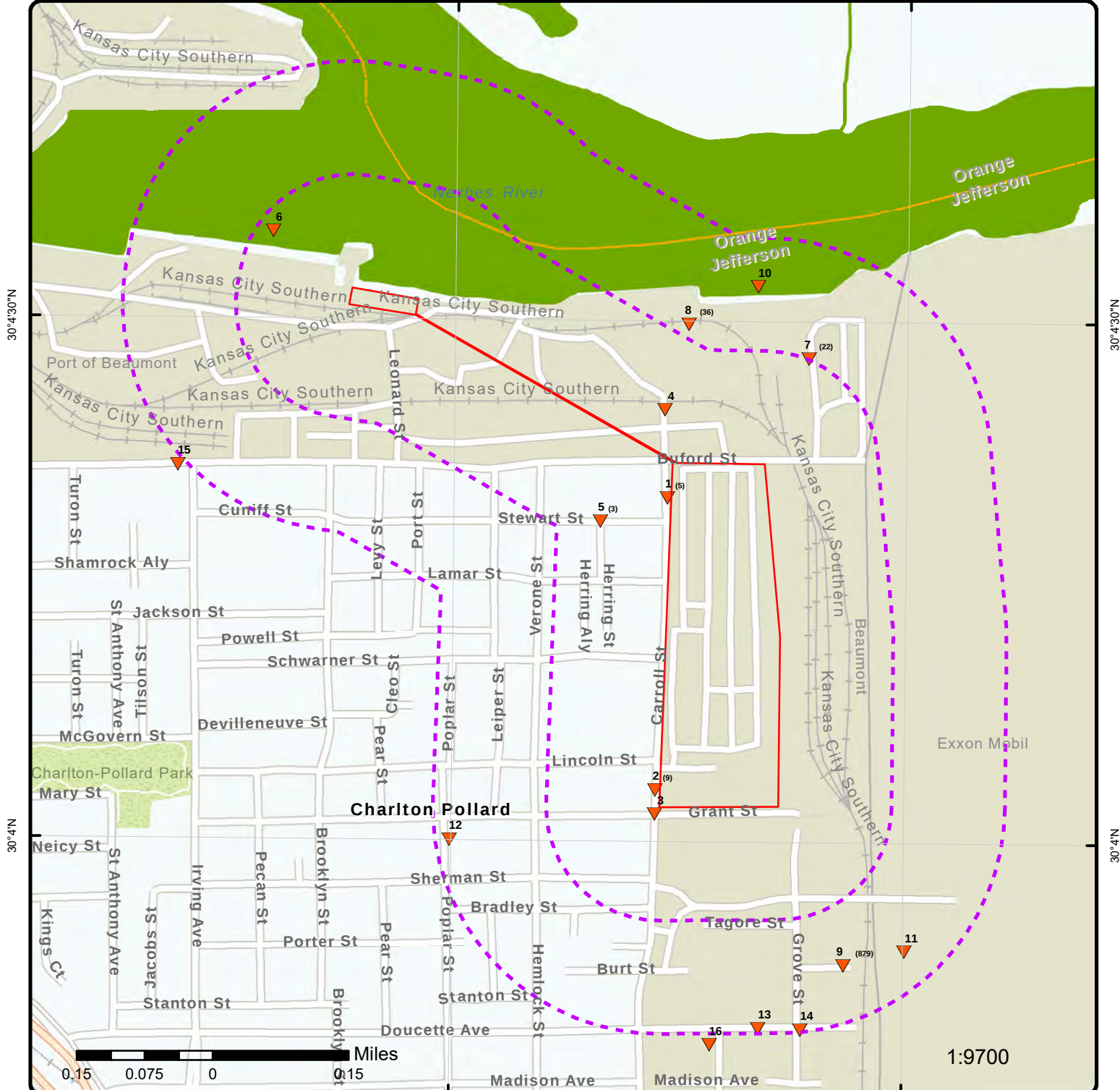
Order Number: 23042000863

Address: Port of Beaumont, Beaumont, TX



94°5'W

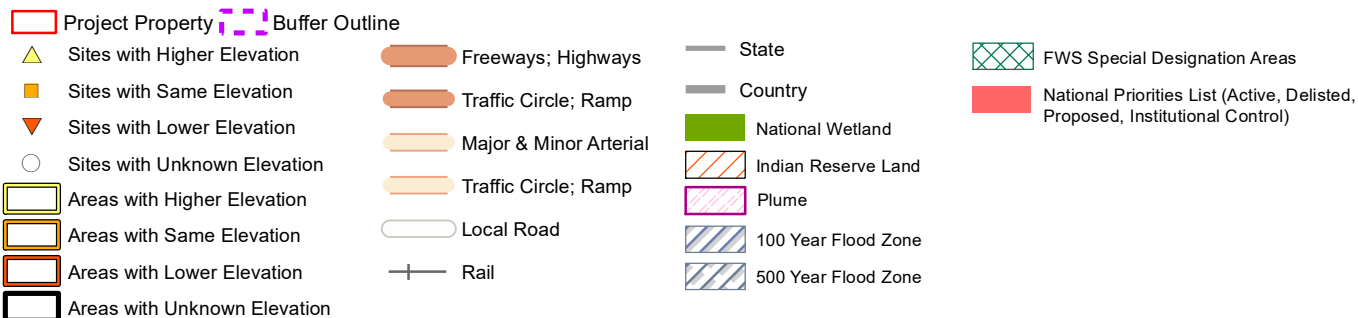
94°4'30"W



Map: 0.25 Mile Radius

Order Number: 23042000863

Address: Port of Beaumont, Beaumont, TX



94°5'30"W

94°5'W

94°4'30"W

30°4'30"N

30°4'N

30°4'30"N

30°4'N



Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

1:10000

Aerial Year: 2021

Address: Port of Beaumont, Beaumont, TX

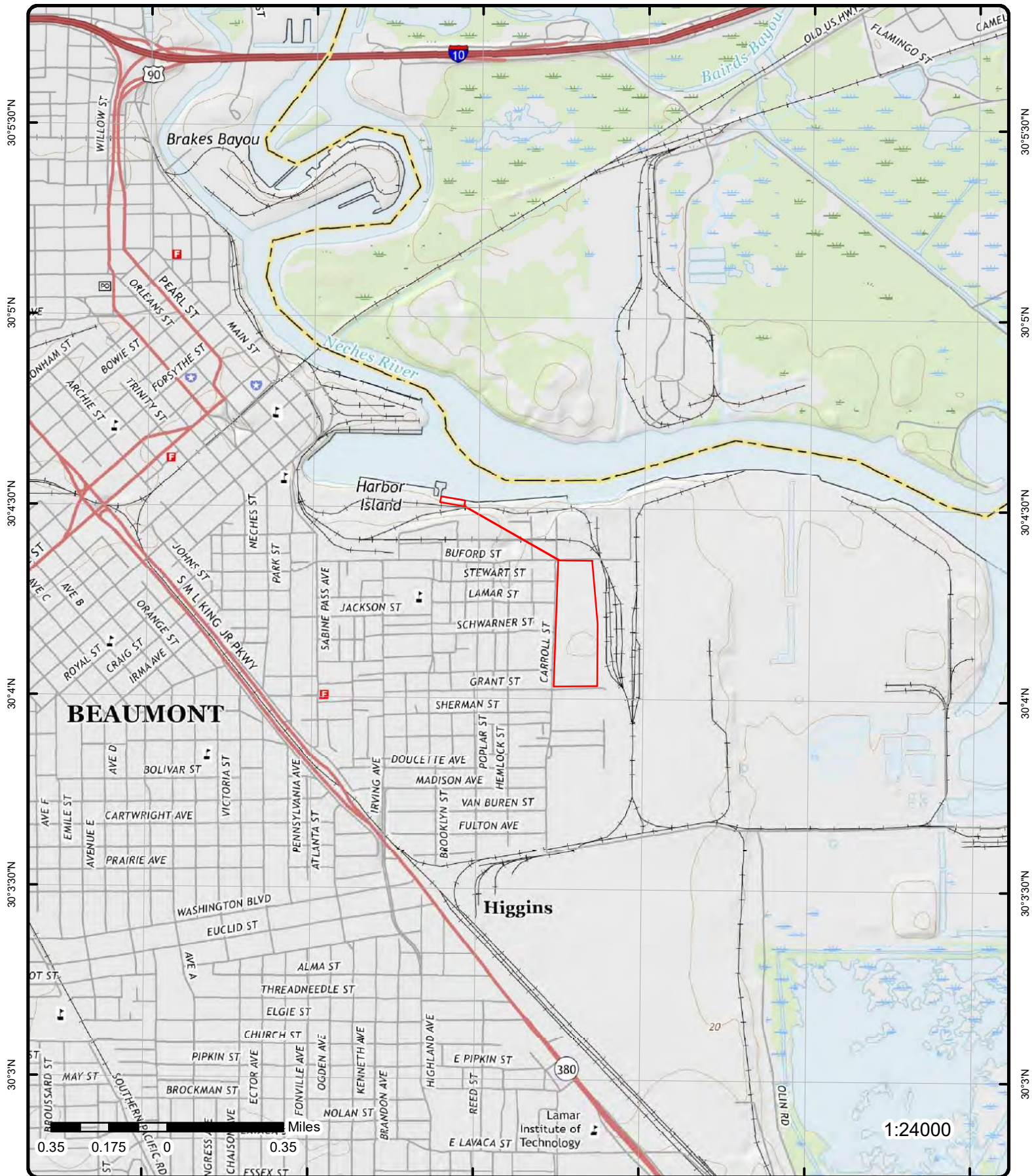
Source: ESRI World Imagery

Order Number: 23042000863



© ERIS Information Inc.

94°6'W 94°5'30"W 94°5'W 94°4'30"W 94°4'W 94°3'30"W



Topographic Map

Year: 2016

Order Number: 23042000863

Address: Port of Beaumont, TX

Quadrangle(s): Beaumont East, TX

Source: USGS Topographic Map



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Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jan 25, 2023

National Priority List - Proposed:

PROPOSED NPL

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jan 25, 2023

Deleted NPL:

DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jan 25, 2023

SEMS List 8R Active Site Inventory:

SEMS

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Jan 25, 2023

Inventory of Open Dumps, June 1985:

ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites:

SEMS ARCHIVE

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jan 25, 2023

Comprehensive Environmental Response, Compensation and Liability Information System -

CERCLIS

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Jan 23, 2023

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by RCRA.

Government Publication Date: Jan 23, 2023

RCRA Generator List:[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Jan 23, 2023

RCRA Small Quantity Generators List:[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jan 23, 2023

RCRA Very Small Quantity Generators List:[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Jan 23, 2023

RCRA Non-Generators:[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Jan 23, 2023

RCRA Sites with Controls:[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Jan 23, 2023

Federal Engineering Controls-ECs:[FED ENG](#)

This list of Engineering controls (ECs) is provided by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Federal Institutional Controls- ICs:[FED INST](#)

This list of Institutional controls (ICs) is provided by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites:

NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: Jan 25, 2023

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jan 16, 2023

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 13, 2022

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 31, 2021

Delisted Facility Response Plans:

DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 31, 2021

Historical Gas Stations:[HIST GAS STATIONS](#)

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:[REFN](#)

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Aug 30, 2022

Petroleum Product and Crude Oil Rail Terminals:[BULK TERMINAL](#)

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jun 29, 2022

LIEN on Property:[SEMS LIEN](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jan 25, 2023

Superfund Decision Documents:[SUPERFUND ROD](#)

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Dec 22, 2022

Formerly Utilized Sites Remedial Action Program:[DOE FUSRAP](#)

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State**Superfund Sites Boundaries:**[SUPERFUND](#)

List of sites that may constitute an imminent and substantial endangerment to public health and safety or the environment due to a release or threatened release of hazardous substances into the environment provided by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Aug 10, 2021

State Superfund Registry:[SHWS](#)

List of sites identified or evaluated by the Texas Commission on Environmental Quality (TCEQ) which may constitute an imminent and substantial endangerment to public health and safety or to the environment due to a release or threatened release of hazardous substances into the environment. The TCEQ updates the state Superfund sites list in accordance with the Texas Health and Safety Code (THSC). This database is state equivalent NPL.

Government Publication Date: Mar 2, 2023

Delisted State Superfund Registry List:[DELISTED SHWS](#)

This database contains a list of closed hazardous substance release sites that were removed from the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Mar 7, 2023

Permitted Solid Waste Facilities:

SWF/LF

List of active, inactive, and post-closure Municipal Solid Waste landfills and processing facilities with issued permits and authorizations, as well as pending, withdrawn, or denied applications registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 330.

Government Publication Date: Jan 27, 2023

Closed Landfill Inventory:

CLI

Inventory of permitted and unauthorized closed or abandoned municipal solid waste landfills throughout Texas compiled by the Texas Commission on Environmental Quality (TCEQ), in collaboration with regional Councils of Government (COG).

Government Publication Date: Feb 1, 2022

Houston-Galveston Closed Landfill Inventory:

HGAC CLI

List of closed and abandoned landfill sites which fall under the Houston Galveston Area Council of Government. Texas Councils of Governments (COGs) are required to maintain an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Government Publication Date: Oct 19, 2022

AACOG Closed Landfill Inventory:

AACOG CLI

A list of permitted and unpermitted closed landfill sites made available by the Alamo Area Council of Governments (AACOG). Alamo Area Council of Governments (AACOG) is requested to maintain an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Government Publication Date: Feb 6, 2020

Commercial Management Facilities for Hazardous Waste and Industrial Solid Wastes:

IHW

This publication lists facilities that have permits or authorizations from the Texas Commission on Environmental Quality (TCEQ) to receive, on a commercial basis, and manage hazardous waste, industrial nonhazardous waste, or both.

Government Publication Date: Dec 1, 2020

Industrial and Hazardous Waste - Receivers:

IHW RECEIVER

List of active, inactive, and post-closure Industrial and Hazardous Waste Receiver Facilities permitted by or registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 335.

Government Publication Date: Mar 14, 2023

Radioactive Waste Sites:

RWS

This Texas Commission on Environmental Quality (TCEQ) database contains all sites in the State of Texas designated as Radioactive Waste sites as of 2006. The TCEQ no longer maintains this site listing.

Government Publication Date: Jul 11, 2006

Leaking Petroleum Storage Tank Database:

LPST

List of cleanup sites where contamination was caused by spills, leaks, or other releases of petroleum or hazardous substances from underground and/or aboveground storage tanks regulated by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Feb 7, 2023

Delisted Leaking Storage Tanks:

DELISTED LST

This database contains a list of leaking storage tank sites that were removed from the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Feb 7, 2023

Underground Petroleum Storage Tanks:

UST

List of facilities that have one or more Underground Storage Tank (UST)s registered and regulated by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Mar 27, 2023

Aboveground Storage Tanks:

AST

List of facilities that have one or more Aboveground Storage Tank (AST)s registered and regulated by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Mar 27, 2023

Petroleum Storage Tanks Database:

PST

List of facilities included on the list of tank facilities made available by the Texas Commission on Environmental Quality (TCEQ) that have no association as either underground or aboveground tanks.

Government Publication Date: Mar 27, 2023

Historical Tank Construction Notification:

HIST TANK

A list of facilities with historic petroleum storage tank construction notification activity made available by the Texas Commission on Environmental Quality (TCEQ). Any person who intends either to install a new or replacement underground storage tank (UST), to remove a UST from the ground, to conduct a permanent abandonment in-place of a UST, or make any repairs or improvements of a UST must submit a Construction Notification Form.

Government Publication Date: Mar 27, 2023

Austin Underground Storage Tanks:

UST AUSTIN

A list of underground gas storage tanks both current and historical from the City of Austin Open Data Portal. Data provided by Planning and Zoning, City of Austin.

Government Publication Date: Apr 12, 2023

Salt Caverns for Petroleum Storage:

PETROL CAVERN

Listing of salt caverns for petroleum storage, made available by the Railroad Commission of Texas. Salt caverns, constructed in naturally occurring salt domes or salt beds, are used as storage for hydrocarbons including crude oil and natural gases.

Government Publication Date: Sep 1, 2006

Delisted Storage Tanks:

DTNK

This database contains a list of storage tank sites that were removed from the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Apr 12, 2023

Sites with Controls:

AUL

Sites under several Texas Commission on Environmental Quality (TCEQ) remediation programs which have institutional or engineering controls.

Government Publication Date: Feb 8, 2023

Voluntary Cleanup Program:

VCP

List of sites which have participated or are currently participating in the Voluntary Cleanup Program (VCP) administered by the Texas Commission on Environmental Quality (TCEQ). The VCP provides administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas.

Government Publication Date: Feb 27, 2023

Texas Railroad Commission Voluntary Cleanup Program:

VCP RRC

List of facilities which have participated in or are currently participating in the Voluntary Cleanup Program (VCP) operated by the Railroad Commission of Texas (RRC). The RRC VCP provides an incentive to remediate Oil & Gas related pollution.

Government Publication Date: Feb 14, 2023

Operator Cleanup Program:

OP CLEANUP

A list of sites in the Texas Railroad Commission (RRC)'s Operator Cleanup Program (OCP). The OCP, under the Site Remediation Section, is tasked with oversight of complex pollution cleanups performed by the oil and gas industry. Complex sites include those that occur in sensitive environmental areas as defined by 16 TAC3.91 (SWR 91) and may require site specific cleanup levels based on risk. When cleanup activities are successfully completed by the operator, Commission staff may issue a "No Further Action" letter acknowledging completion.

Government Publication Date: Mar 7, 2023

Innocent Owner/Operator Program:

IOP

A list of sites in the Innocent Owner/Operator Program (IOP) made available by Texas Commission of Environmental Quality (TCEQ). IOP provides certificates to innocent owners or operators whom their properties are contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the source or sources of contamination.

Government Publication Date: Feb 20, 2023

Brownfields Site Assessments Database:

BROWNFIELDS

The Texas Commission on Environmental Quality (TCEQ) Brownfields Site Assessment Program (BSA) layer is used to identify the geographic location of all "Active and Inactive BSA" sites within the State of Texas.

Government Publication Date: Jan 2, 2023

Texas Railroad Commission Brownfields:**BROWN RRC**

List of sites which have participated or are currently participating in the Railroad Commission of Texas (RRC) Brownfields Response Program (BRP). The RRC BRP provides technical and financial support for redevelopment of abandoned oil and gas sites.

Government Publication Date: Feb 14, 2023

Municipal Setting Designation:**MSD**

Municipal Setting Designations (MSD) list is maintained by Texas Commission on Environmental Quality (TCEQ). An MSD is an official state designation given to property within a municipality or its extraterritorial jurisdiction that certifies that designated groundwater at the property is not used as potable water, and is prohibited from future use as potable water because that groundwater is contaminated in excess of the applicable potable-water protective concentration level.

Government Publication Date: Feb 20, 2023

Tribal**Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands:****INDIAN LUST**

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 6, which includes Texas, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Oct 6, 2017

Underground Storage Tanks on Tribal/Indian Lands:**INDIAN UST**

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 6, which includes Texas, is provided by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 23, 2022

Delisted Tribal Leaking Storage Tanks:**DELISTED INDIAN LST**

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 23, 2022

Delisted Tribal Underground Storage Tanks:**DELISTED INDIAN UST**

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Nov 23, 2022

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources**Federal****Facility Registry Service/Facility Index:****FINDS/FRS**

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Aug 18, 2022

Toxics Release Inventory (TRI) Program:**TRIS**

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites:

PFAS NPL

List of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been found in water and/or soil. The site listing is provided by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Dec 28, 2022

Federal Agency Locations with Known or Suspected PFAS Detections:

PFAS FED SITES

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. Sites on this list do not necessarily reflect the source/s of contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Jun 30, 2022

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations <https://pfasproject.com/pfas-contamination-site-tracker/>

Government Publication Date: Dec 12, 2019

National Response Center PFAS Spills:

ERNS PFAS

National Response Center (NRC) calls from 1990 to the most recent complete calendar year where there is indication of Aqueous Film Forming Foam (AFFF) usage. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Data made available by the US Environmental Protection Agency (EPA). Disclaimer: dataset may include initial or misidentified incident data not yet validated or investigated by a federal/state response agency.

Government Publication Date: Feb 23, 2022

PFAS NPDES Discharge Monitoring:

PFAS NPDES

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Feb 19, 2023

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities:

PFAS TSCA

The US Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) requiring facilities that manufacture or import chemical substances to report to EPA. This list is specific to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl substances (PFAS). Data file made available by the EPA and includes CDR/Inventory Update Reporting data from 1998 up to 2020. EPA makes notes the following about these data: this data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jun 20, 2022

PFAS Waste Transfers from RCRA e-Manifest :

PFAS E-MANIFEST

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Apr 9, 2023

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Aug 30, 2022

Toxic Substances Control Act:

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA:

HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jan 25, 2023

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The U.S. Environmental Protection Agency's Enforcement and Compliance History Online system incorporates data from the Integrated Compliance Information System - National Pollutant Discharge Elimination System (ICIS-NPDES). ICIS-NPDES is an information management system maintained by the Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. This data includes permit, inspection, violation and enforcement action information for applicable ICIS records.

Government Publication Date: Oct 15, 2022

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Dec 11, 2022

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Dec 11, 2022

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset.

Government Publication Date: Jul 12, 2022

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Mar 31, 2021

Material Licensing Tracking System (MLTS):[MLTS](#)

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:[MINES](#)

The Master Index File (MIF) is provided by the United State Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Nov 7, 2022

Surface Mining Control and Reclamation Act Sites:[SMCRA](#)

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Aug 18, 2022

Mineral Resource Data System:[MRDS](#)

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:[LM SITES](#)

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 1, 2022

Alternative Fueling Stations:[ALT FUELS](#)

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG) fuel type locations.

Government Publication Date: Jan 3, 2023

Superfunds Consent Decrees:[CONSENT DECREES](#)

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Jan 11, 2023

Air Facility System:

[AFS](#)

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

[SSTS](#)

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 30, 2022

Polychlorinated Biphenyl (PCB) Transformers:

[PCBT](#)

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

[PCB](#)

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 3, 2022

State

Dry Cleaner Remediation Program Prioritization List:

[PRIORITY CLEAN](#)

The Texas Commission on Environmental Quality (TCEQ) implements environmental standards for dry cleaners. The Dry Cleaner Remediation Program (DCRP) establishes a prioritization list of dry cleaner sites and administers the Dry Cleaning Remediation fund to assist with remediation of contamination caused by dry cleaning solvents. Includes prioritized sites identified under the DCRP, as well as sites closed under the DCRP.

Government Publication Date: Mar 1, 2023

Registered Dry Cleaning Facilities:

[DRYCLEANERS](#)

The Texas Commission of Environment Quality (TCEQ) maintains a statewide registration list of current dry cleaners.

Government Publication Date: Mar 1, 2023

Delisted Drycleaning Facility List:

[DELISTED DRYCLEANERS](#)

A list of sites which were have been removed from the list of dry cleaning facilities registered with the Texas Commission of Environment Quality (TCEQ). Sites are removed when they are no longer used as dry cleaning facilities.

Government Publication Date: Mar 1, 2023

Groundwater Contamination Cases:

[GWCC](#)

List of sites present in the TCEQ Groundwater Contamination Viewer, which represent groundwater contamination cases in Texas as per TCEQ publication SFR-056 (current and some previous years). The Joint Groundwater Monitoring and Contamination Report (SFR-056) was designed and produced by the Texas Groundwater Protection Committee in fulfillment of requirements given in Section 26.406 of the Texas Water Code. The information does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

Government Publication Date: Dec 31, 2021

Historical Groundwater Contamination Cases:

GWCC HIST

List of sites from a Joint Groundwater Monitoring and Contamination Report provided by the Texas Commission on Environmental Quality (TCEQ) with the Railroad Commission of Texas (RRC). The annual report describes the status of groundwater monitoring activities conducted or required by each agency at regulated facilities or associated with regulated activities. The report provides a general overview of groundwater monitoring by participating members on a program by program basis. Groundwater contamination is broadly defined in the report as any detrimental alteration of the naturally occurring quality of groundwater.

Government Publication Date: Dec 31, 2018

Affected Property Assessment Reports:

APAR

List of sites for which an Affected Property Assessment Report has been submitted to the Texas Commission on Environmental Quality (TCEQ). An APAR is required when a person is addressing a release of COCs under 30 TAC Chapter 350, the Texas Risk Reduction Program (TRRP). The purpose of the APAR is to document all relevant affected property information to identify all release sources and chemicals of concern (COCs), determine the extent of all COCs, identify all transport/exposure pathways, and to determine if any response actions are necessary.

Government Publication Date: Mar 24, 2023

Spills Database:

SPILLS

List of Spills reported to Emergency Response Division of the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Jan 30, 2023

Industrial and Hazardous Waste Sites with Corrective Actions:

IHW CORR ACTION

List of Industrial and Hazardous Waste sites with Corrective Actions made available by the Texas Commission of Environmental Quality (TCEQ). The mission of the industrial and hazardous waste (IHW) corrective action program is to oversee the cleanup of sites contaminated from industrial and municipal hazardous and industrial nonhazardous wastes.

Government Publication Date: Feb 27, 2023

Per- and Polyfluoroalkyl Substances (PFAS):

PFAS

A list of sites from the Central Registry and ARTS databases where Per- and Polyfluoroalkyl substances (PFAS) containing materials may be of concern. This list is made available by the Remediation Division of the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: May 18, 2022

Land Application Permits:

LAND APPL

Texas Land Application Permits are a requirement from the Texas Commission on Environmental Quality for any domestic facility that disposes of treated effluent by land application such as surface irrigation, evaporation, drainfields or subsurface land application.

Government Publication Date: Jan 18, 2023

Notice of Violation:

NOV

List of sites that have been sent a Notice of Violation (NOV) by the Texas Commission on Environmental Quality (TCEQ) Office of Compliance and Enforcement. A Notice of Violation is sent out when a site falls out of compliance and has a prescribed time period to return to compliance.

Government Publication Date: May 2, 2022

Notices of Enforcement:

NOE

Listing of investigations resulting in a Notice of Enforcement (NOE), made available by the Texas Commission on Environmental Quality, Office of Compliance & Enforcement. Multiple violations may be due to identified noncompliance with different regulatory requirements (citations).

Government Publication Date: Jul 5, 2022

Environmental Liens Listing:

LIENS

List of sites/facilities against which the Texas Commission on Environmental Quality (TCEQ) has placed liens to recover cleanup costs associated with Federal or State Superfund cleanup activities.

Government Publication Date: Feb 8, 2023

Court Orders & Administrative Orders:

ORD

List of sites that have been sent an Administrative Order or Court Order by the Texas Commission on Environmental Quality (TCEQ) Office of Compliance and Enforcement.

Government Publication Date: Jul 12, 2022

Inactive Regulated RCRA Generator Facilities:

HIST RCRA GEN

A list of facilities which were once registered as generators of hazardous waste, but are no longer active or no longer require registration. The U.S. Environmental Protection Agency (EPA) requires the Texas Commission on Environmental Quality (TCEQ) to investigate hazardous waste generators. If an unregistered/inactive industrial site generates less than 220 pounds of hazardous or Class 1 industrial waste, it does not have to notify or report to the TCEQ.

Government Publication Date: Oct 7, 2022

Recycle Texas Online Program:

RTOL

A list of recycling facilities under the Recycle Texas Online service/program made available by the Texas Commission of Environmental Quality (TCEQ). This program allowed facilities to self-report and post their own company/facility information. This program is no longer maintained and these data will not be updated.

Government Publication Date: Oct 10, 2011

Underground Injection Control:

UIC

List of underground injection control (UIC) permits in the Texas Commission on Environmental Quality (TCEQ) Central Registry database. Includes Class I, Class III, Class IV, Class 5, and non permitted UICs; does not include injection wells regulated by the Railroad Commission of Texas.

Government Publication Date: Jan 19, 2023

Industrial and Hazardous Waste - Generators:

IHW GENERATOR

List of active, inactive, and post-closure Industrial and Hazardous Waste Generator Facilities permitted by or registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 335.

Government Publication Date: Mar 14, 2023

Industrial and Hazardous Waste - Transporters:

IHW TRANSPORT

List of active, inactive, and post-closure Industrial and Hazardous Waste Transporter Facilities permitted by or registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 335.

Government Publication Date: Mar 14, 2023

New Source Review (NSR) Permits:

AIR PERMITS

A list of facilities that have applied for New Source Review air permits made available by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Feb 14, 2023

Point Source Emissions Inventory:

EMISSIONS

A list of Texas Commission on Environmental Quality (TCEQ) Point Source Emissions Inventory sites. The Point Source Emissions Inventory is an annual survey of chemical plants, refineries, electric utility plants and other industrial sites that meet the reporting criteria in the TCEQ emissions inventory rule (30 TAC §101.10 Exit the TCEQ).

Government Publication Date: Apr 25, 2022

Tier 2 Report:

TIER 2

Historical listing of facilities in Texas that store hazardous chemicals and are required to report them under the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986. This data was provided by the Department of State Health Services (DSHS) and contains facility reports for the 2005 through the 2012 calendar years. Since 2012, agencies are unable to release this listing, as Tier II information is confidential under Texas Government Code Chapter 418, the Texas Disaster Act (TDA). Site specific inquiries can be made to the Texas Commission on Environmental Quality Tier II Chemical Reporting Division.

Government Publication Date: Dec 31, 2012

Edwards Aquifer Permits:

EDWARDS AQUIFER

Listing of Edwards Aquifer permits made available by the Texas Commission on Environmental Quality (TCEQ). The Edwards Aquifer is home to diverse fauna and is a drinking water source for the city of San Antonio and surrounding central Texas communities. Before building on the recharge, transition, or contributing zones of the Edwards Aquifer, a plan must first be reviewed and approved by the TCEQ Edwards Aquifer Protection Program.

Government Publication Date: May 23, 2022

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

ATTACHMENT 6:
CULTURAL RESOURCES SHPO/TRIBAL CONSULTATION LETTERS



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

VIA ELECTRONIC MAIL: Celestine.Bryant@actribe.org

Bryant Celestine
Tribal Historic Preservation Officer
Alabama-Coushatta Tribe of Texas
571 State Park Road 56
Livingston, TX 77351

Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Beaumont, Jefferson County, Texas

Dear Mr. Celestine:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

In keeping with a government-to-government relationship, and in compliance with the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and its implementing regulations, 36 CFR § 800, we invite you to participate in the Section 106 process as a consulting party. As part of the review process, we request information that identifies any resources that may hold traditional religious or cultural significance to the Alabama-Coushatta Tribe of Texas that could be affected by the proposed work, and, if applicable, assist in developing alternatives that would avoid, minimize, or mitigate any adverse effects.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges.

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Previous surveys

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

Please note that for the purposes of this project, MARAD has authorized Horizon Environmental Services, Inc. (Horizon) to consult with your Tribe on behalf of MARAD. We therefore request that you provide a copy of your response to them.

We value your assistance and look forward to consulting further if there are historic properties of religious and/or cultural significance to your Tribe that may be affected by this project. To meet project timeframes, if you would like to participate or provide information regarding this project, MARAD respectfully requests that you notify us within 30 days.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris
Federal Preservation Officer
Barbara.Voulgaris@dot.gov
202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

VIA ELECTRONIC MAIL: wilson.yargee@alabama-quassarte.org

Chief Wilson Yargee
Alabama-Quassarte Tribal Town
PO Box 187
Wetumka, OK 74883

Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Beaumont, Jefferson County, Texas

Dear Chief Yargee:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

In keeping with a government-to-government relationship, and in compliance with the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and its implementing regulations, 36 CFR § 800, we invite you to participate in the Section 106 process as a consulting party. As part of the review process, we request information that identifies any resources that may hold traditional religious or cultural significance to the Alabama-Quassarte Tribal Town that could be affected by the proposed work, and, if applicable, assist in developing alternatives that would avoid, minimize, or mitigate any adverse effects.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

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The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Previous surveys

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

Please note that for the purposes of this project, MARAD has authorized Horizon Environmental Services, Inc. (Horizon) to consult with your Tribe on behalf of MARAD. We therefore request that you provide a copy of your response to them.

We value your assistance and look forward to consulting further if there are historic properties of religious and/or cultural significance to your Tribe that may be affected by this project. To meet project timeframes, if you would like to participate or provide information regarding this project, MARAD respectfully requests that you notify us within 30 days.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris
Federal Preservation Officer
Barbara.Voulgaris@dot.gov
202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

VIA ELECTRONIC MAIL: wilson.yargee@alabama-quassarte.org

Chief Wilson Yargee
Alabama-Quassarte Tribal Town
PO Box 187
Wetumka, OK 74883

Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Beaumont, Jefferson County, Texas

Dear Chief Yargee:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

In keeping with a government-to-government relationship, and in compliance with the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and its implementing regulations, 36 CFR § 800, we invite you to participate in the Section 106 process as a consulting party. As part of the review process, we request information that identifies any resources that may hold traditional religious or cultural significance to the Alabama-Quassarte Tribal Town that could be affected by the proposed work, and, if applicable, assist in developing alternatives that would avoid, minimize, or mitigate any adverse effects.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges.

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Previous surveys

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

Please note that for the purposes of this project, MARAD has authorized Horizon Environmental Services, Inc. (Horizon) to consult with your Tribe on behalf of MARAD. We therefore request that you provide a copy of your response to them.

We value your assistance and look forward to consulting further if there are historic properties of religious and/or cultural significance to your Tribe that may be affected by this project. To meet project timeframes, if you would like to participate or provide information regarding this project, MARAD respectfully requests that you notify us within 30 days.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris
Federal Preservation Officer
Barbara.Voulgaris@dot.gov
202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

VIA ELECTRONIC MAIL: kponcho@coushatta.org

Kristian Poncho
Tribal Historic Preservation Officer
Coushatta Tribe of Louisiana
PO Box 10
Elton, LA 70532

Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Beaumont, Jefferson County, Texas

Dear Mr. Poncho:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

In keeping with a government-to-government relationship, and in compliance with the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and its implementing regulations, 36 CFR § 800, we invite you to participate in the Section 106 process as a consulting party. As part of the review process, we request information that identifies any resources that may hold traditional religious or cultural significance to the Coushatta Tribe of Louisiana that could be affected by the proposed work, and, if applicable, assist in developing alternatives that would avoid, minimize, or mitigate any adverse effects.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges.

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Previous surveys

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

Please note that for the purposes of this project, MARAD has authorized Horizon Environmental Services, Inc. (Horizon) to consult with your Tribe on behalf of MARAD. We therefore request that you provide a copy of your response to them.

We value your assistance and look forward to consulting further if there are historic properties of religious and/or cultural significance to your Tribe that may be affected by this project. To meet project timeframes, if you would like to participate or provide information regarding this project, MARAD respectfully requests that you notify us within 30 days.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris
Federal Preservation Officer
Barbara.Voulgaris@dot.gov
202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

VIA ELECTRONIC MAIL: lbrown@tonkawatribe.com

Lauren Norman-Brown
Tribal Historic Preservation Officer
Tonkawa Tribe of Indians of Oklahoma
1 Rush Buffalo Road
Tonkawa, OK 74653

Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Beaumont, Jefferson County, Texas

Dear Ms. Norman-Brown:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

In keeping with a government-to-government relationship, and in compliance with the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and its implementing regulations, 36 CFR § 800, we invite you to participate in the Section 106 process as a consulting party. As part of the review process, we request information that identifies any resources that may hold traditional religious or cultural significance to the Tonkawa Tribe of Indians of Oklahoma that could be affected by the proposed work, and, if applicable, assist in developing alternatives that would avoid, minimize, or mitigate any adverse effects.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges.

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Previous surveys

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

Please note that for the purposes of this project, MARAD has authorized Horizon Environmental Services, Inc. (Horizon) to consult with your Tribe on behalf of MARAD. We therefore request that you provide a copy of your response to them.

We value your assistance and look forward to consulting further if there are historic properties of religious and/or cultural significance to your Tribe that may be affected by this project. To meet project timeframes, if you would like to participate or provide information regarding this project, MARAD respectfully requests that you notify us within 30 days.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris
Federal Preservation Officer
Barbara.Voulgaris@dot.gov
202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

VIA ELECTRONIC MAIL: gary.mcadams@wichitatribe.com

Gary McAdams
Tribal Historic Preservation Officer
Wichita and Affiliated Tribes (Wichita, Keechi, Waco & Tawakonie) of Oklahoma
PO Box 729
Anadarko, OK 73005

Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Beaumont, Jefferson County, Texas

Dear Mr. McAdams:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

In keeping with a government-to-government relationship, and in compliance with the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and its implementing regulations, 36 CFR § 800, we invite you to participate in the Section 106 process as a consulting party. As part of the review process, we request information that identifies any resources that may hold traditional religious or cultural significance to the Wichita and Affiliated Tribes (Wichita, Keechi, Waco & Tawakonie) of Oklahoma that could be affected by the proposed work, and, if applicable, assist in developing alternatives that would avoid, minimize, or mitigate any adverse effects.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges.

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Previous surveys

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

Please note that for the purposes of this project, MARAD has authorized Horizon Environmental Services, Inc. (Horizon) to consult with your Tribe on behalf of MARAD. We therefore request that you provide a copy of your response to them.

We value your assistance and look forward to consulting further if there are historic properties of religious and/or cultural significance to your Tribe that may be affected by this project. To meet project timeframes, if you would like to participate or provide information regarding this project, MARAD respectfully requests that you notify us within 30 days.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris
Federal Preservation Officer
Barbara.Voulgaris@dot.gov
202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No



U.S. Department
Of Transportation
**Maritime
Administration**

1200 New Jersey Avenue, SE
Washington, DC 20590

January 23, 2023

Mark Wolfe
Executive Director
Texas Historical Commission
P.O. box 12276
Austin, TX 78711-2276

Subject: U.S. Department of Transportation Maritime Administration
Section 106 Initiation
Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
DOT-MARAD PIDP Grant

Dear Mr. Wolfe:

The U.S. Department of Transportation (DOT) Maritime Administration (MARAD) awarded funds to the Port of Beaumont for two redevelopment and improvement projects within the Port under MARAD's Port Infrastructure Development Program (PIDP). The projects are located entirely within the Port of Beaumont, Jefferson County, Texas. The project locations are entirely industrialized and contain existing maritime shipping, transfer, and rail transportation facilities.

This action constitutes an undertaking under Section 106 of the National Historic Preservation Act 1966, as amended (54 U.S.C. § 300101 et seq.). Pursuant to Section 106 and its implementing regulations, 36 CFR § 800, MARAD is initiating consultation with your office regarding this project.

Project Description

The Port of Beaumont is planning these two projects as a continuation of the 2014 Port of Beaumont Master Plan to strengthen an existing section of waterfront dock area to support heavy loads and to create a paved staging area for containers. Their locations are provided on the closed maps.

Lot 6 Relieving Platform Project

The Port of Beaumont is planning this project to help the Port to utilize existing infrastructure to support the unloading/loading of containers on barges. Specifically, this project strengthens a 400.0-foot (121.9-meter [m]) section of dock area at the waterfront to support heavy loads. This project will construct a 400.0 by 100.0-foot (121.9 by 30.5-m) pile-supported relieving platform and four monopiles for breasting barges.

Structural work will include the addition of piles, cast-in-place concrete, pre-cast concrete panels, and steel pipe piles for monopiles.

Lot 14B Paving Project

The Port of Beaumont is planning this project to help the Port utilize existing infrastructure by providing a staging area for containers for transport via barges. The project will also allow the Port to further develop property available by the new Carroll Street Overpass. Specifically, this project provides for 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements.

Area of Potential Effects

The Lot 6 Relieving Platform project will strengthen an existing section of dock that is currently covered in concrete, while the Lot 14B Paving Project involves the installation of 26.1 acres of roller compacted concrete (RCC) pavement and associated drainage improvements, which are at-grade or near grade. Neither project will introduce above-ground features onto the landscape. As such, the Area of Potential Effect (APE) for the projects consists of only the lot boundaries where the proposed improvements would be located (see enclosed maps).

Identification of Historic Properties

Background research conducted via the Texas Historical Commission's (THC's) Texas Archeological Sites Atlas (TASA) and Historic Sites Atlas (HSA) online databases, as well as the Texas Department of Transportation's (TxDOT) Historic Districts and Properties of Texas database indicated the presence of one historic property listed on the National Register of Historic Places (NRHP), two NRHP districts, two shipwrecks, and three Official Texas Historical Markers (OTHM) within a 0.6-mile (1.0-kilometer [km]) Study Area placed around both elements of the APE. Additionally, a review of the National Park Service's (NPS) NRHP Google Earth map layer indicated the presence of the same historic property and historic districts listed on the NRHP within the Study Area. These documented cultural resources and their distances from the elements of the APE are summarized in Table 1 below, while their locations relative to the APE are presented within the enclosed maps. No documented cultural resources, including any listed in the NRHP, are located within or immediately adjacent to the boundaries of the defined APE. Based on the Atlas database, no previous cultural resources surveys have been undertaken within the boundaries of the defined APE.

On January 23, 2023, the following Indian tribes were notified about the Port of Beaumont - Lot 6 Relieving Platform and Lot 14B Paving Projects: Alabama-Coushatta Tribe of Texas, Alabama-Quassarte Tribal Town, Apache Tribe of Oklahoma, Coushatta Tribe of Louisiana, Tonkawa Tribe of Indians of Oklahoma, and Wichita and Affiliated Tribes (Wichita, Keechi, Waco & Tawakonie), Oklahoma.

Assessment of Effects

The Lot 6 Relieving Platform project will strengthen an existing 400' section of dock area at the waterfront to support heavy loads. This project will construct a 400' x 100' pile-supported relieving platform and four monopiles for breasting barges. The lot is currently covered in concrete and the proposed project will not introduce visual elements out of character to the existing condition or impose visual effects on surrounding properties. The Lot 14B Paving Project involves the installation of 26.1 acres of RCC pavement and associated drainage improvements, which are at-grade or near grade, and will not introduce above ground features onto the landscape, and therefore will not visually affect surrounding properties. No historic-age (50 years or older) and/or NRHP eligible/listed resources are located within the APE.

Pursuant to 36 CFR 800.5(a)(1), MARAD seeks concurrence by your office with this finding.

Please note that for the purposes of this project, MARAD has authorized Horizon to consult with your Agency on behalf of MARAD. We therefore request that you provide a copy of your response to them.

I am working remotely and request that all communication be sent electronically. If you have additional questions or comments, please contact me and/or the consultant for the action proponent, Russ Brownlow (rbrownlow@horizon-esi.com).

Sincerely,

Barbara Voulgaris

Barbara Voulgaris

Federal Preservation Officer

Barbara.Voulgaris@dot.gov

202.366.0866

Table 1. Summary of Documented Cultural Resources within 1.0 km of the APE

Site Trinomial, Cemetery, or Historic Property	Site Type	NRHP Eligibility Status	Distance/Direction from Project Area	Potential to be Impacted by Project?
Caroline Gilbert Hinchee House	Historic-era residence	Listed on the NRHP	1.0 km southwest of the Lot 6 Relieving Platform project	No
Caroline Gilbert Hinchee House (THC TASA No. 5245010534)	OTHM	N/A	1.0 km southwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse Historic District	Historic-era legal complex	Listed on the NRHP	0.8 km northwest of the Lot 6 Relieving Platform project	No
Jefferson County Courthouse (THC TASA No. 5245010536)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Beaumont Commercial District	Historic-era commercial district	Listed on the NRHP	1.0 km northwest of the Lot 6 Relieving Platform project	No
The Laura (Shipwreck No. 2375)	Historic-era shipwreck (1890s)	Listed on the NRHP	0.7 km west of the Lot 6 Relieving Platform project	No
The Tom Parker (Shipwreck No. 2409)	Historic-era shipwreck (1880s)	Listed on the NRHP	0.4 km north of the Lot 6 Relieving Platform project	No
American Revolutionary War soldier Jean Baptiste Chaison (THC TASA No. 5245010499)	OTHM	N/A	0.7 km southwest of the Lot 6 Relieving Platform project	No
Port of Beaumont (THC TASA No. 5245010554)	OTHM	N/A	0.8 km northwest of the Lot 6 Relieving Platform project	No
Republic of Texas-era townsite of Santa Anna (THC TASA No. 5245010562)	OTHM	N/A	0.1 km south of the Lot 14B Paving project	No

From: noreply@thc.state.tx.us
To: [Russ Brownlow](#); reviews@thc.state.tx.us
Subject: Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Date: Tuesday, February 21, 2023 11:37:34 AM

[EXTERNAL EMAIL]



Re: Project Review under Section 106 of the National Historic Preservation Act
THC Tracking #202304420

Date: 02/21/2023

Port of Beaumont - Lot 6 Relieving Platform Project and Lot 14B Paving Project
Port of Beaumont
Beaumont, TX

Description: SHPO Consultation letter for 2 Port of Beaumont projects on existing, disturbed facilities. Recommending no surveys warranted.

Dear Russ Brownlow:

Thank you for your submittal regarding the above-referenced project. This response represents the comments of the State Historic Preservation Officer, the Executive Director of the Texas Historical Commission (THC), pursuant to review under Section 106 of the National Historic Preservation Act.

The review staff, led by Marie Archambeault, Amy Borgens and Caitlin Brashear, has completed its review and has made the following determinations based on the information submitted for review:

Above-Ground Resources

- No historic properties are present or affected by the project as proposed. However, if historic properties are discovered or unanticipated effects on historic properties are found, work should cease in the immediate area; work can continue where no historic properties are present. Please contact the THC's History Programs Division at 512-463-5853 to consult on further actions that may be necessary to protect historic properties.

Archeology Comments

- No identified underwater archeological sites, historic shipwrecks, and/or significant remote-sensing targets present or affected. However, if buried cultural materials are encountered during project activities, work should cease in the immediate area; work can continue where no cultural materials are present. Please contact the THC's Archeology Division at 512-463-6096 to consult on further actions that may be necessary to protect the cultural remains.
- No historic properties affected. However, if cultural materials are encountered during

construction or disturbance activities, work should cease in the immediate area; work can continue where no cultural materials are present. Please contact the THC's Archeology Division at 512-463-6096 to consult on further actions that may be necessary to protect the cultural remains.

We look forward to further consultation with your office and hope to maintain a partnership that will foster effective historic preservation. Thank you for your cooperation in this review process, and for your efforts to preserve the irreplaceable heritage of Texas. If the project changes, or if new historic properties are found, please contact the review staff. If you have any questions concerning our review or if we can be of further assistance, please email the following reviewers: marie.archambeault@thc.texas.gov, amy.borgens@thc.texas.gov, caitlin.brashear@thc.texas.gov.

This response has been sent through the electronic THC review and compliance system (eTRAC). Submitting your project via eTRAC eliminates mailing delays and allows you to check the status of the review, receive an electronic response, and generate reports on your submissions. For more information, visit <http://thc.texas.gov/etrac-system>.

Sincerely,



for Mark Wolfe, State Historic Preservation Officer
Executive Director, Texas Historical Commission

Please do not respond to this email.

[EXTERNAL EMAIL] Exercise caution. Do not open attachments or click links from unknown senders or unexpected email

ATTACHMENT 7:
AGENCY CONSULTATION LETTERS AND RESPONSES



Environmental Services, Inc.

7 March 2023

Consistency Review Coordinator
Texas General Land Office
P. O. Box 12873
Austin, Texas 78711-2873
Federal Consistency <Federal.Consistency@GLO.TEXAS.GOV>

**Re: Proposed Port of Beaumont 2022 PIDP Improvements
Port of Beaumont, Jefferson County, Texas
MARAD Grant Application
HJN 22370-001EA**

Dear Sirs:

The United States Maritime Administration (MARAD) has awarded a grant to the Port of Beaumont for two redevelopment and improvement projects within the Port – the Lot 6 Relieving Platform Project and the Lot 14B Paving Project. The Port of Beaumont has retained Horizon Environmental Services, Inc. (Horizon) to assist MARAD with NEPA documentation and associated agency consultations. This consultation letter is being provided on behalf of MARAD for your agency's review and response in conformance with NEPA procedures in the preparation of a Draft Environmental Assessment.

Please review the attached information concerning the proposed projects to determine if these projects are consistent with your agency's environmental regulations or policies. Appendix 1 contains a project description and maps depicting the proposed project; Appendix 2 on-site photographs of the project areas.

The two project sites are located on previously developed areas within an industrial-maritime transportation facility. The project sites are characterized as developed industrial property covered with concrete, asphalt, and base material (refer to Appendix 2 – Photo Pages).

Please respond by letter or email with your agency's preliminary comments or concerns at your earliest convenience. Your prompt attention to this matter would be greatly appreciated, as your comments are needed to complete the NEPA review process by MARAD.

Please contact me at (512) 431-3562 or at lsherrod@horizon-esi.com should you have any questions concerning this project or if I can be of any further assistance.

Sincerely,

A handwritten signature in blue ink that reads "C. Lee Sherrod". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

C. Lee Sherrod
Senior Project Director

c: Jaime Marte, MARAD
Brandon Bergeron, POB
Sade' Chick, POB



Environmental Services, Inc.

7 March 2023

Intergovernmental Relations Division
Texas Commission on Environmental Quality
12100 Park 35 Circle
Austin, Texas 78753

**Re: Proposed Port of Beaumont 2022 PIDP Improvements
Port of Beaumont, Jefferson County, Texas
MARAD Grant Application
HJN 22370-001EA**

Dear Sirs:

The United States Maritime Administration (MARAD) has awarded a grant to the Port of Beaumont for two redevelopment and improvement projects within the Port – the Lot 6 Relieving Platform Project and the Lot 14B Paving Project. The Port of Beaumont has retained Horizon Environmental Services, Inc. (Horizon) to assist MARAD with NEPA documentation and associated agency consultations. This consultation letter is being provided on behalf of MARAD for your agency's review and response in conformance with NEPA procedures in the preparation of a Draft Environmental Assessment.

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Sincerely,

A handwritten signature in blue ink, reading "C. Lee Sherrod". The signature is fluid and cursive, with the first name "C." and last name "Sherrod" clearly legible.

C. Lee Sherrod
Senior Project Director

c: Jaime Marte, MARAD
Brandon Bergeron, POB
Sade' Chick, POB



Environmental Services, Inc.

7 March 2023

Texas Parks and Wildlife Department
Wildlife Habitat Assessment Program
4200 Smith School Road
Austin, Texas 78744

**Re: Proposed Port of Beaumont 2022 PIDP Improvements
Port of Beaumont, Jefferson County, Texas
MARAD Grant Application
HJN 22370-001EA**

Dear Sirs:

The United States Maritime Administration (MARAD) has awarded a grant to the Port of Beaumont for two redevelopment and improvement projects within the Port – the Lot 6 Relieving Platform Project and the Lot 14B Paving Project. The Port of Beaumont has retained Horizon Environmental Services, Inc. (Horizon) to assist MARAD with NEPA documentation and associated agency consultations. This consultation letter is being provided on behalf of MARAD for your agency's review and response in conformance with NEPA procedures in the preparation of a Draft Environmental Assessment.

Please review the attached information concerning the proposed projects to determine if these projects are consistent with your agency's environmental regulations or policies. Appendix 1 contains a project description and maps depicting the proposed project; Appendix 2 contains USFWS IPaC information regarding federally listed species, and Appendix 3 contains on-site photographs of the project areas.

Federally listed threatened or endangered (T/E) species known to occur in Jefferson County include piping plover (*Charadrius melodus*), red knot (*Calidris canutus rufa*), eastern black rail (*Laterallus jamaicensis ssp. Jamaicensis*), whooping crane (*Grus americana*), West Indian manatee (*Trichechus manatus*), alligator snapping turtle (*Macrochelys temminckii*), green sea turtle (*Chelonia mydas*), Atlantic hawksbill sea turtle (*Eretmochelys imbricata*), Kemp's ridley sea turtle (*Lepidochelys kempii*), leatherback sea turtle (*Dermochelys coriacea*), loggerhead sea turtle (*Caretta caretta*), and monarch butterfly (*Danaus plexippus*) (candidate). No federally designated critical habitat is present in the project area. The two project sites are previously developed areas with an industrial-maritime transportation facility. Horizon observed no potentially suitable habitats for any of the federally listed T/E species on or within the immediate vicinity of the project area. The project sites are characterized as developed industrial property covered with concrete, asphalt, and base material (refer to Appendix 3 – Photo Pages).

CORPORATE HEADQUARTERS

1507 S. Interstate 35 ★ Austin, TX 78741-2502 ★ (512) 328-2430 ★ www.horizon-esi.com
An LJA Company

Please respond by letter or email with your agency's preliminary comments or concerns at your earliest convenience. Your prompt attention to this matter would be greatly appreciated, as your comments are needed to complete the NEPA review process by MARAD.

Please contact me at (512) 431-3562 or at lsherrod@horizon-esi.com should you have any questions concerning this project or if I can be of any further assistance.

Sincerely,



C. Lee Sherrod
Senior Project Director

c: Jaime Marte, MARAD
Brandon Bergeron, POB
Sade' Chick, POB



Environmental Services, Inc.

7 March 2023

NFIP State Coordinator
Texas Water Development Board
P.O. Box 13231
Austin, Texas 78711-3231

**Re: Proposed Port of Beaumont 2022 PIDP Improvements
Port of Beaumont, Jefferson County, Texas
MARAD Grant Application
HJN 22370-001EA**

Dear Sirs:

The United States Maritime Administration (MARAD) has awarded a grant to the Port of Beaumont for two redevelopment and improvement projects within the Port – the Lot 6 Relieving Platform Project and the Lot 14B Paving Project. The Port of Beaumont has retained Horizon Environmental Services, Inc. (Horizon) to assist MARAD with NEPA documentation and associated agency consultations. This consultation letter is being provided on behalf of MARAD for your agency's review and response in conformance with NEPA procedures in the preparation of a Draft Environmental Assessment.

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Please respond by letter or email with your agency's preliminary comments or concerns at your earliest convenience. Your prompt attention to this matter would be greatly appreciated, as your comments are needed to complete the NEPA review process by MARAD.

Please contact me at (512) 431-3562 or at lsherrod@horizon-esi.com should you have any questions concerning this project or if I can be of any further assistance.

Sincerely,

A handwritten signature in blue ink that reads "C. Lee Sherrod".

C. Lee Sherrod
Senior Project Director

c: Jaime Marte, MARAD
Brandon Bergeron, POB
Sade' Chick, POB

From: [Rachel Lange](#)
To: [Lee Sherrod](#)
Subject: Port of Beaumont 2022 PIPD Improvements / TPWD 50371
Date: Tuesday, March 28, 2023 2:49:36 PM

[EXTERNAL EMAIL]

Thank you for submitting the above listed project for review. Based on a review of the documentation and description provided, the Wildlife Habitat Assessment Program does not anticipate significant adverse impacts to rare, threatened, or endangered species, or other fish and wildlife resources. However, please note it is the responsibility of the project proponent to comply with all federal, state, and local laws that protect fish and wildlife. Provided the project plans do not change, TPWD considers coordination to be complete.

Thanks,

Rachel Lange, MS, Certified Wildlife Biologist®
Habitat Assessment Biologist, TPWD Ecological and Environmental Planning Program
Mobile: 979-732-4213
316 Spring St.
Columbus, TX 78934

[EXTERNAL EMAIL] Exercise caution. Do not open attachments or click links from unknown senders or unexpected email



TEXAS GENERAL LAND OFFICE
COMMISSIONER DAWN BUCKINGHAM, M.D.

April 10, 2023

Horizon Environmental Services
1507 S. Interstate 35
Austin, TX 78741-2502
ATTN: Lee Sherrod

**Re: Proposed Port of Beaumont 2022 PIDP Improvements
HJN 22370-001EA
Port of Beaumont, Jefferson County, Texas
CMP#: 23-1183-F5**

Dear Mr. Sherrod:

Based on information provided to the Texas Coastal Management Program on the above project, it has been determined that it will likely not have adverse impacts on coastal natural resource areas (CNRAs) in the coastal zone. However, siting and construction should avoid and minimize impacts to CNRAs. If a U. S. Army Corps of Engineers permit is required, it will be subject to consistency review under the Texas Coastal Management Program.

Please forward this letter to applicable parties. If you have any questions or concerns, please contact me at (512) 463-7497 or at federal.consistency@glo.texas.gov.

Sincerely,

Leslie Koza
Federal Consistency Coordinator
Texas General Land Office



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, GALVESTON DISTRICT
P. O. BOX 1229
GALVESTON, TEXAS 77553-1229

April 13, 2023

Evaluation Branch

SUBJECT: Permit No. SWG-1992-00911; Request for Nationwide Permit Verification

Port of Beaumont
Attn: Brandon Bergeron
1225 Main Street
Beaumont, Texas 77701-3648

Dear Mr. Bergeron:

PLEASE NOTE: THIS IS NOT A PERMIT

This is in reference to your request, dated March 7, 2023, to verify the installation of 4 monopiles under Nationwide Permit (NWP) 9. The proposed project is located in the Neches River at 1225 Main Street, Beaumont, in Jefferson County, Texas.

This request cannot be verified under Nationwide Permit (NWP) 9 pursuant to Section 10 of the Rivers and Harbors Act. Our review has concluded that the proposed project does not fit the terms and conditions of NWP 9.

NWP 9 authorizes Structures in Fleeting and Anchorage Areas. Structures, buoys, floats, and other devices placed within anchorage or fleeting areas to facilitate moorage of vessels where such areas have been established for that purpose.

Regional Condition 11 for NWPs states that: No NWPs except for NWP 3, 16, 20, 22, 37 shall be used to authorize discharges, structures, and/or fill within the standard setback and high hazard zones of the Sabine-Neches Waterway as defined in the Standard Operating Procedure - Permit Setbacks along the Sabine-Neches Waterway. The project site is located within an area marked as a High Hazard Zone. The Standard Operating Procedure - Permit Setbacks along the Sabine-Neches Waterway states that permit applications for structures and fills within high hazard areas will be evaluated using a standard permit with a 30-day Public Notice and an Environmental Assessment.

Therefore, to receive authorization for the proposed project, you must re-apply under a Standard Permit). You can find information and application forms for the individual permit process at the following Corps website:

<http://www.swg.usace.army.mil/Business-With-Us/Regulatory/>, hard copies can be provided to you upon request.

This determination does not address nor include any consideration for geographic jurisdiction on aquatic resources and shall not be interpreted as such. If you have any

question regarding this letter, please contact Mr. Brian J. Bader at the letterhead address or by telephone at (409) 766-3037.

FOR THE DISTRICT COMMANDER:

A handwritten signature in blue ink, appearing to read "Tasha Metz", with a stylized flourish extending from the end.

Tasha L. Metz, PhD.
Acting Leader, North Unit
Evaluation Branch, Regulatory Division

cc w/Encl.
Horizon Environmental Services, Inc
Attn: Lee Sherrod
1507 South Interstate 35
Austin, Texas 78741-2502



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, GALVESTON DISTRICT
2000 FORT POINT RD
GALVESTON, TEXAS 77550

November 8, 2023

Evaluation Branch

SUBJECT: Permit SWG-1997-01754; ADDENDUM

Port of Beaumont Navigation District
Brandon Bergeron
1225 Main Street
Beaumont, Texas 77701

Dear Mr. Bergeron:

This is in reference to your request, dated April 26, 2023, submitted on your behalf by Lanier & Associates Consulting Engineers, Inc., to amend Department of Army Permit SWG-1997-01745. The amendment will consist of installing 4 new monopiles with tire fenders and a new pile support relieving platform in the Sabine-Neches Waterway immediately adjacent to a loading dock. The project site is located in the Sabine-Neches Waterway, at 1225 Main Street, in Beaumont, Jefferson County, Texas.

Your amendment request is approved, pursuant to Section 10 of the Rivers and Harbors Act of 1899. All work is to be performed in accordance with the enclosed plans in 5 sheets. The permit conditions, as amended, remain in full force and effect, with the exception of the time limit for completion. The time limit for completing the work authorized ends on December 31, 2028. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached. Below is a list of all permit conditions associated with your authorization:

1. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
2. When structures or work authorized by this permit are determined by the District Engineer to have become abandoned, obstructive to navigation or cease to be used for the purpose for which they were permitted, such structures or other work must be removed, the area cleared of all obstructions, and written notice given to the Corps of Engineers,



Public Notice

**U.S. Army Corps
Of Engineers**

Galveston District

Permit Application No: SWG-1997-01754

Date Issued: 6 July 2023

Comments

Due: 7 August 2023

U.S. ARMY CORPS OF ENGINEERS, GALVESTON DISTRICT

PURPOSE OF PUBLIC NOTICE: To inform you of a proposal for work in which you might be interested. It is also to solicit your comments and information to better enable us to make a reasonable decision on factors affecting the public interest. The U.S. Army Corps of Engineers (Corps) is not the entity proposing or performing the proposed work, nor has the Corps taken a position, in favor or against the proposed work.

AUTHORITY: This application will be reviewed pursuant to Section 10 of the Rivers and Harbors Act of 1899.

APPLICANT: Port of Beaumont Navigation District
POC: Brandon Bergeron
1225 Main Street
Beaumont, Texas 77701
Email: bmb@pobtx.com
Telephone: 409-835-5367

AGENT: Lanier & Associates Consulting Engineers, Inc.
POC: Kevin Drouet
4104 Magazine Street
New Orleans, Louisiana 70115
Email: kdrouet@lanier-engineers.com
Telephone: 504-895-0368

LOCATION: The project site is located in the Sabine-Neches Waterway, at 1225 Main Street, in Beaumont, Jefferson County, Texas 77701.

LATITUDE & LONGITUDE (NAD 83):

Latitude: 30.075713 North; **Longitude:** 094.085002 West

PROJECT DESCRIPTION: The applicant proposes to install 4 new monopiles with tire fenders and a new pile support relieving platform in the Sabine-Neches Waterway immediately adjacent to a loading dock. This is a modification to a previously authorized permit.

AVOIDANCE AND MINIMIZATION: The applicant has stated that the project will not interfere with navigation, natural coastal processes, and avoids/minimizes shading.

MITIGATION: Due to the size and scope of the project, there is little potential to affect resources. No mitigation is proposed.

CURRENT SITE CONDITIONS: The project site is currently a heavily developed portion of the Sabine-Neches Waterway. There are numerous loading docks, ramps, aids to navigation, and monopiles in the adjacent vicinity. The area is void of aquatic vegetation and experiences heavy vessel traffic.

NOTES: This public notice is being issued based on information furnished by the applicant. This project information has not been verified by the Corps. The applicant's plans are enclosed in 5 sheets.

A preliminary review of this application indicates that an Environmental Impact Statement (EIS) is not required. Since permit assessment is a continuing process, this preliminary determination of EIS requirement will be changed if data or information brought forth in the coordination process is of a significant nature.

OTHER AGENCY AUTHORIZATIONS:

Consistency with the State of Texas Coastal Management Plan is required. The applicant has stated that the proposed activity complies with Texas' approved Coastal Management Program goals and policies and will be conducted in a manner consistent with said program.

NATIONAL REGISTER OF HISTORIC PLACES: The staff archaeologist has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the undertaking upon these properties:

The permit area has been so extensively impacted by industrial development that there is no potential for historic properties to exist within the permit area. Therefore, the proposed project has no potential to effect historic properties.

THREATENED AND ENDANGERED SPECIES: Preliminary indications are that no known threatened and/or endangered species or their critical habitat will be affected by the proposed work.

ESSENTIAL FISH HABITAT: This notice initiates the Essential Fish Habitat consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Our initial determination is that the proposed action would not have a substantial adverse impact on Essential Fish Habitat or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

PUBLIC INTEREST REVIEW FACTORS: This application will be reviewed in accordance with 33 CFR 320-332, the Regulatory Programs of the Corps, and other pertinent laws, regulations and executive orders. The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal, will be considered: among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and, in general, the needs and welfare of the people.

SOLICITATION OF COMMENTS: The Corps is soliciting comments from the public, Federal, State, and local agencies and officials, Indian tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Impact Assessment and/or an EIS pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

This public notice is being distributed to all known interested persons in order to assist in developing facts upon which a decision by the Corps may be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

PUBLIC HEARING: The purpose of a public hearing is to solicit additional information to assist in the evaluation of the proposed project. Prior to the close of the comment period, any person may make a written request for a public hearing, setting forth the particular reasons for the request. The District Engineer will determine if the reasons identified for holding a public hearing are sufficient to warrant that a public hearing be held. If a public hearing is warranted, all known interested persons will be notified of the time, date, and location.

CLOSE OF COMMENT PERIOD: All comments pertaining to this public notice must reach this office on or before **7 August 2023**. Extensions of the comment period may be granted for valid reasons provided a written request is received by the limiting date. **If no comments are received by that date, it will be considered that there are no objections.** Comments and requests for additional information should reference our file number, **SWG-1997-01754**, and should be submitted to:

Regulatory Division, CESWG-RDE
U.S. Army Corps of Engineers
Galveston District
2000 Fort Point Road
Galveston, Texas 77550
409-766-3869 Phone
409-766-3931 Fax
swg_public_notice@usace.army.mil

DISTRICT ENGINEER
GALVESTON DISTRICT
CORPS OF ENGINEERS

Galveston District, Regulatory Division, Chief of the Compliance Branch
by electronic mail (email) at
CESWGRegulatoryInbox@USACE.Army.Mil, within 30 days of
completion.

3. The permittee must install and maintain, at the permittee's expense, any safety lights, signs and signals required by U.S. Coast Guard, through regulations or otherwise, on the permittee's fixed structures. To receive a U.S. Coast Guard Private Aids to Navigation marking determination, at no later than 30 days prior to installation of any fixed structures in navigable waters and/or prior to installation of any floating private aids to navigation, you are required to contact the Eighth Coast Guard District (dpw), 500 Poydras St., Suite 1230, New Orleans, LA 70130, (504) 671-2328 or via email to: D8oanPATON@uscg.mil. For general information related to Private Aids to Navigation please visit the Eighth Coast Guard District web site at: <https://www.atlanticarea.uscg.mil/District-8/District-Divisions/Waterways/PATON/>

This permit decision does not address nor include any consideration for geographic jurisdiction on aquatic resources and shall not be interpreted as such. If you have any questions, please contact Zechariah Turk by phone at (409) 766-3974 or by electronic mail (email) Zechariah.J.Turk@USACE.Army.Mil. Please notify the Chief of the Compliance Branch in the Galveston District Regulatory Division in writing by email at CESWGRegulatoryInbox@USACE.Army.Mil, upon completion of the authorized project.

FOR THE DISTRICT COMMANDER:



FOR:

K. Marie Taylor
Leader, Central Evaluation Unit

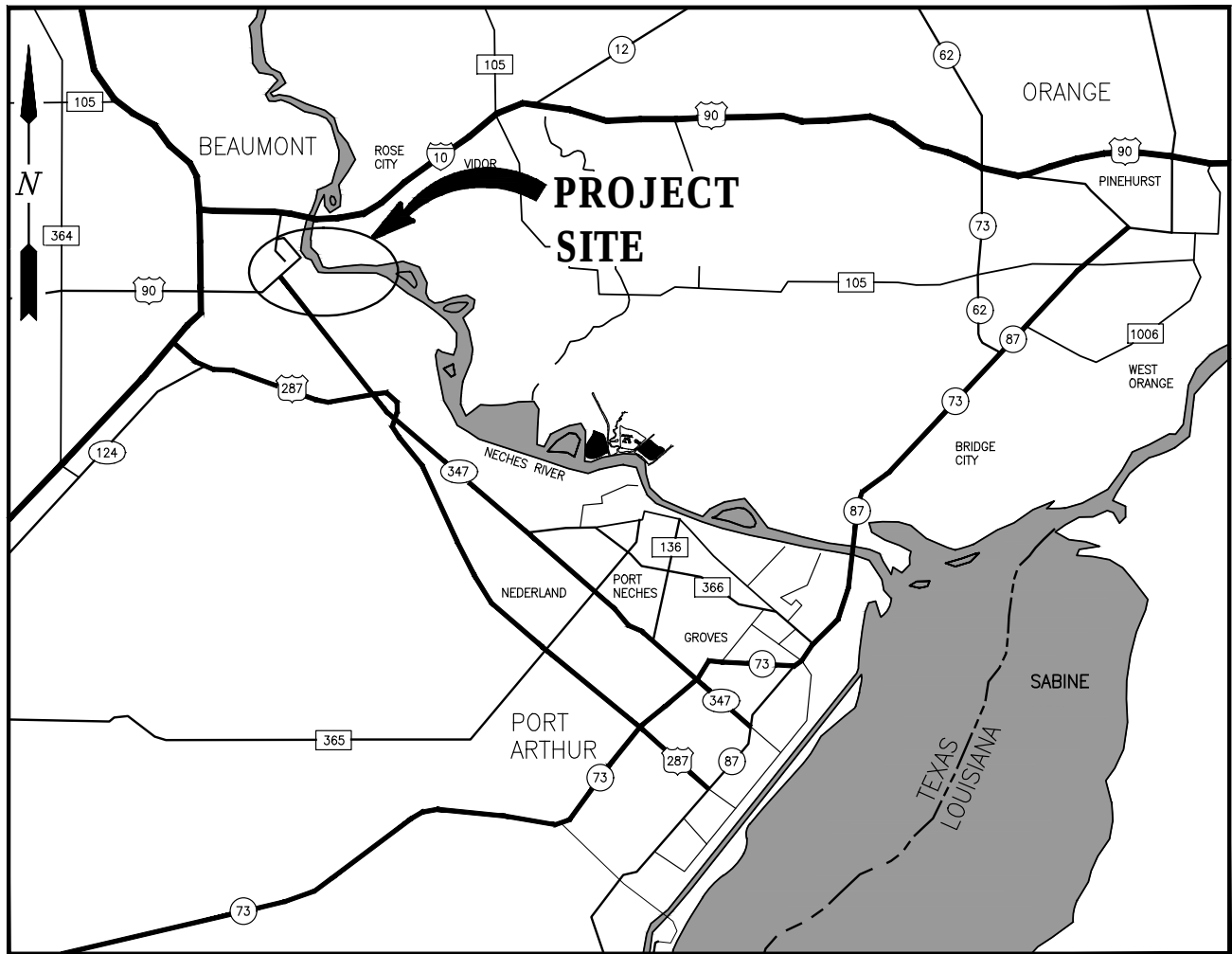
cc w/Encl.

Kevin Drouet, Lanier & Associates Consulting Engineers, Inc.

Eighth Coast Guard District, New Orleans, LA

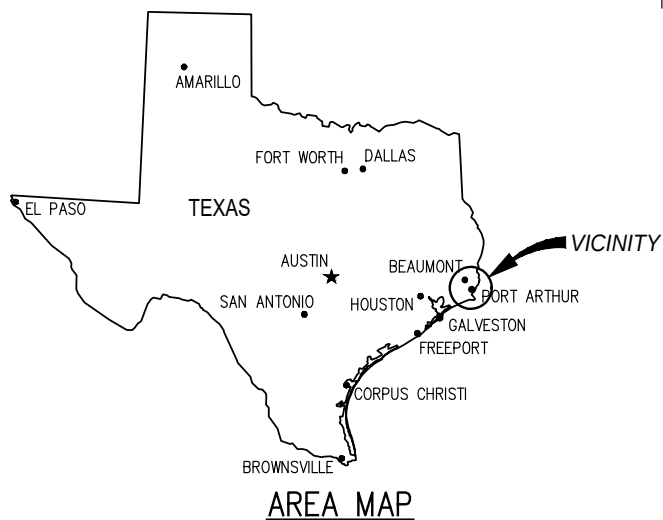
National Oceanic and Atmospheric Administration (NOAA), National Ocean Service (NOS), Coast & Geodetic Survey, Silver Spring, MD

Texas General Land Office



VICINITY MAP
N.T.S.

30° 04'49" N
94° 05'18" W



AREA MAP

REV



LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED

LA: EF-1120 TX: F-2981
NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON

PORT OF BEAUMONT

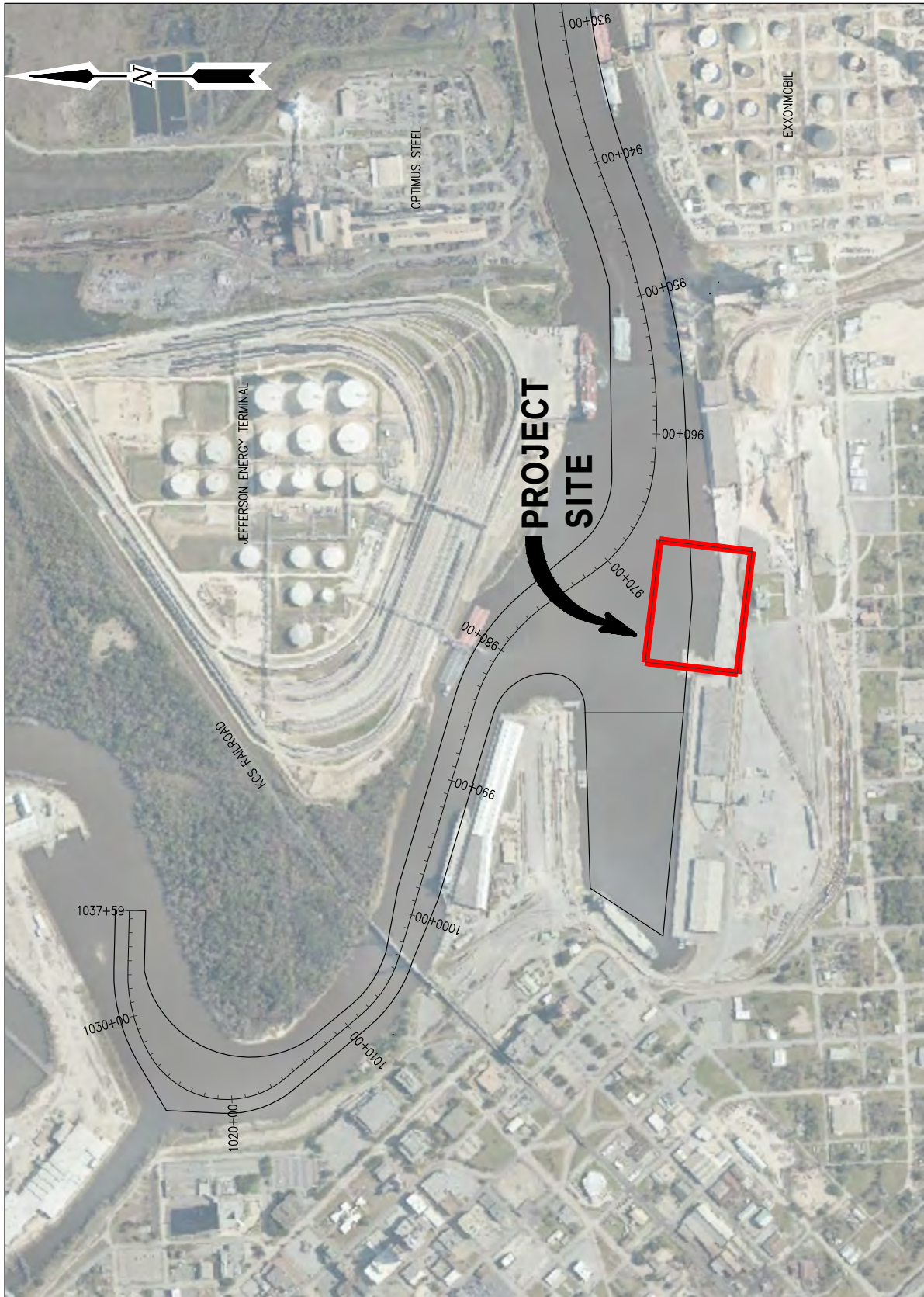
BEAUMONT

TEXAS

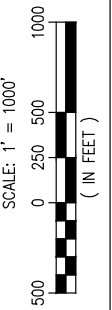
LOT 6 BARGE DOCK
SWG-1997-01754
VICINITY MAP

DATE JAN '23
DESIGN JES
DRAWN TMH
CHECK DLC
JOB NO 12398
SHEET No.
1 OF 6

J:\2000S\12398 POB LOT 6\DRAWINGS\PERMIT\12398-P1.DWG



OVERALL EXISTING
SITE PLAN AND LOCATION MAP



J:\120005\12398 POB LOT 6\DRAWINGS\PERMIT\12398-P2.DWG



LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED

LA: EF-1120 TX: F-2981
NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON

BEAUMONT

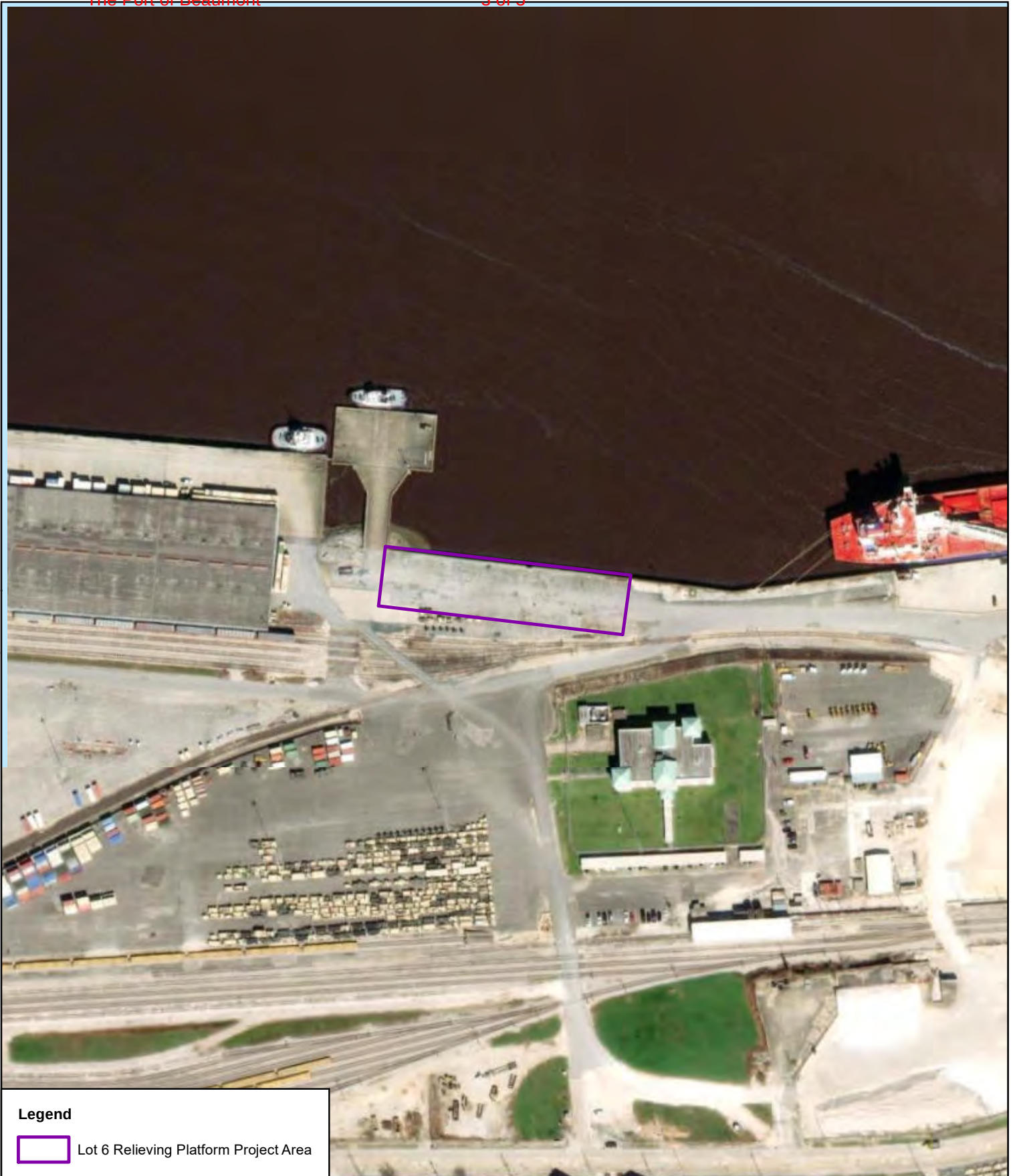
PORT OF BEAUMONT

TEXAS

LOT 6 BARGE DOCK
SWG-1997-01754
SITE PLAN AND LOCATION MAP

REV

DATE	JAN '23
DESIGN	JES
DRAWN	TMH
CHECK	DLC
JOB NO	12398
SHEET No.	2 OF 6



Legend

 Lot 6 Relieving Platform Project Area

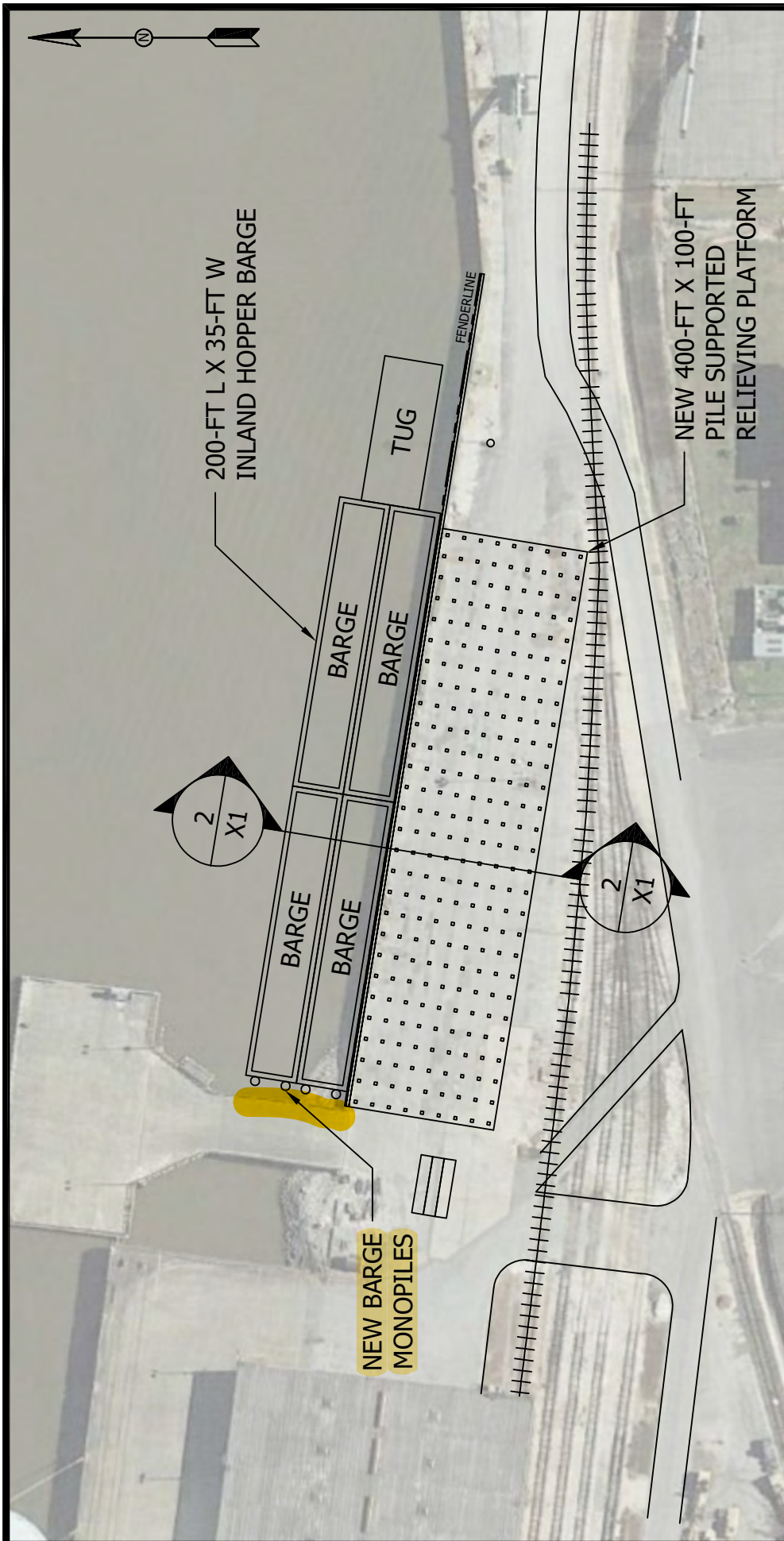
Horizon
Environmental Services, Inc.

Date:	01/11/2023
Drawn:	KRW
HJN NO:	22370
Source:	Esri 2021

Port of Beaumont:
Lot 6 Relieving Platform Project
Jefferson County, Texas



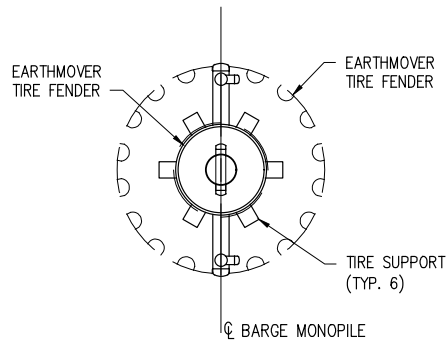
0 30 60
Meters
0 100 200
Feet



GENERAL NOTES		
1. RELIEVING PLATFORM REQUIRED TO ALLEVIATE CONTAINER AND OPERATIONAL LOADS FROM EXISTING BULKHEAD.		
2. RELIEVING PLATFORM TO SUPPORTED BY PRECAST CONCRETE PILES WITH CONCRETE DECK INSTALLED TO MATCH EXISTING GRADE (EL. 10.0').		
3. NEW BARGE MONOPILES TO PROVIDE IMPROVED BERTHING AND PROTECTION OF EXISTING RO-RO DOCK.		
NO.	REVISION/ISSUE	YYYY/MM/DD

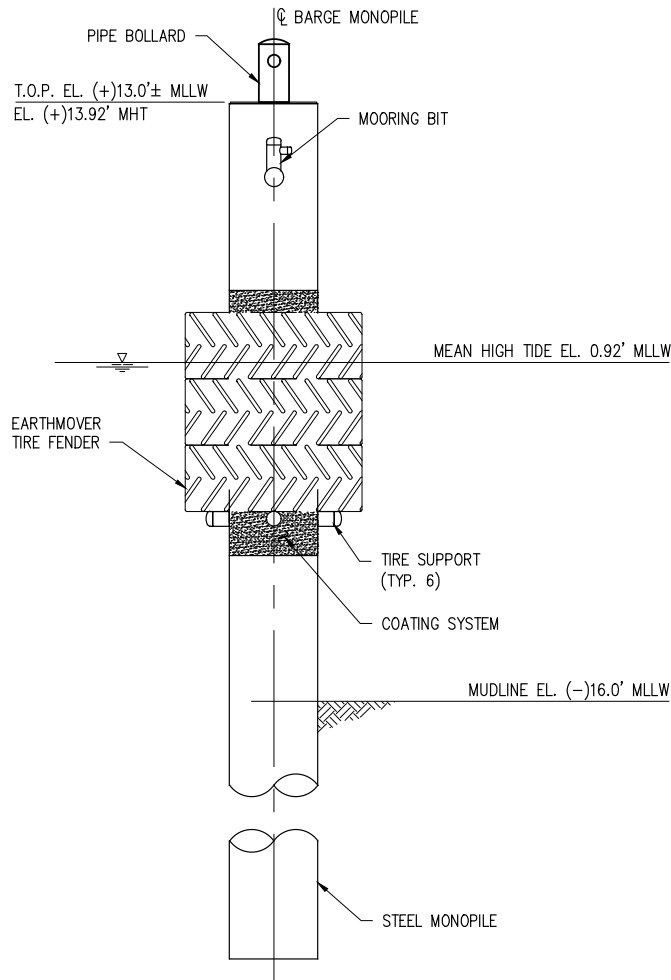


CONTAINER ON BARGE PROPOSED SITE PLAN	
2019-09-09	SP1
BMB	
POB PROJECT NO. 00031	



BARGE MONOPILE PLAN

N.T.S.



BARGE MONOPILE ELEVATION

N.T.S.
(4 REQUIRED)

NOTE:
0.00' MLLW = 0.92' MHT

J:\2000S\12398 POB LOT 6\DRAWINGS\PERMIT\12398-P6.DWG



LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
LA: EF-1120 TX: F-2981
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PORT OF BEAUMONT
BEAUMONT TEXAS
LOT 6 BARGE DOCK
SWG-1997-01754
DOLPHIN DETAIL

DATE JAN '23
DESIGN JES
DRAWN TMH
CHECK DLC
JOB NO 12398
SHEET No.
6 OF 6

REV

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Erin E. Chancellor, *Interim Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 30, 2023

C. Lee Sherrod
Senior Project Director
Horizon Environmental Services, Inc.
1507 S. Interstate 35
Austin, TX 78741-2502

Via: **E-mail**

Re: TCEQ NEPA Request #2023-060. Proposed Port of Beaumont 2022 PIDP Improvements. Jefferson County.

Dear Mr. Sherrod,

The Texas Commission on Environmental Quality (TCEQ) has reviewed the above-referenced project and offers the following comments:

The proposed action is located in Jefferson County, which is currently designated as attainment/unclassifiable for the National Ambient Air Quality Standards (NAAQS) for all six criteria air pollutants. However, the TCEQ is evaluating the South Coast Air Quality Management District v. EPA, No. 15-1115 (D.C. Cir. 2018), which may reinstate general conformity requirements for Jefferson County as part of the Beaumont-Port Arthur maintenance area for the revoked 1997 eight-hour ozone NAAQS. Per federal general conformity regulations at 40 CFR §93.153, a conformity demonstration may be required when the total projected direct and indirect volatile organic compounds (VOC) and nitrogen oxides (NOX) emissions—precursor pollutants that lead to the formation of ozone—from an applicable federal action are equal to or exceed the de minimis emissions level of 100 tons per year for ozone NAAQS maintenance areas. Please consult with the lead federal agency associated with this project for National Environmental Policy Act compliance and/or with the United States Environmental Protection Agency to determine whether this proposed action is subject to federal general conformity regulations.

The Office of Water does not anticipate significant long term environmental impacts from this project as long as construction and waste disposal activities associated with it are completed in accordance with applicable local, state, and federal environmental permits, statutes, and regulations. We recommend that the applicant take necessary steps to ensure that best management practices are used to control runoff from construction sites to prevent detrimental impact to surface and ground water.

Any debris or waste disposal should be at an appropriately authorized disposal facility.

Thank you for the opportunity to review this project. If you have any questions, please contact the agency NEPA coordinator at (512) 239-2619 or NEPA@tceq.texas.gov

Sincerely,

A handwritten signature in dark ink, appearing to be "R. V.", written in a cursive style.

Ryan Vise,
Division Director
External Relations



P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

April 25, 2023

C. Lee Sherrod
Senior Project Director
Horizon Environmental Services, Inc.
1507 S. Interstate 35
Austin, TX 78741-2502

Dear Director Sherrod:

This is in response to your letter dated March 7, 2023, regarding the proposed Port of Beaumont 2022 PIDP improvements and NEPA review process.

After review of the information provided for possible activities in a floodplain, our findings indicate that the City of Beaumont, as a participant in the National Flood Insurance Program (NFIP), has authority for projects within its jurisdiction. Please ensure that all project activities are in accordance with the community's flood damage prevention ordinance requirements, as well as any other communities participating in the NFIP that your projects may occur within.

Thank you for notifying us of these projects. If you have questions or need further information, please feel free to contact Kate de Gennaro of our Community Assistance Program at (512) 463-7706 or kate.degennaro@twdb.texas.gov.

Sincerely,

Gayle Davidson

Gayle Davidson
State Coordinator, National Flood Insurance Program

Our Mission

Leading the state's efforts in
ensuring a secure water future
for Texas and its citizens

Board Members

Brooke T. Paup, Chairwoman | George B. Peyton V, Board Member | L'Oreal Stepney, P.E., Board Member
Jeff Walker, Executive Administrator

ATTACHMENT 8
CENSUS BUREAU DATA

Data Central (/) | 2020 Decennial Census (/census)

Select an Area

Type three or more characters, then select from dropdown

Census Tract 17, Jefferson County, Texas

Search

2020 Decennial Census

How many people live in Census Tract 17, Jefferson County, Texas

Detail

Diversity Index *

2020	2010	Change
36	31	5↑

* The USA TODAY diversity index

(<https://www.usatoday.com/story/news/nation/2014/10/21/diversity-index-data-how-we-did-report/17432103/>) shows on a scale of 0 to 100 how likely it is two people from an area would have a different race or ethnicity. A score of 0 would mean everyone had the same race and ethnicity; a score of 100 would mean everyone in an area had a distinctly different combination of race and ethnicity. Nearly everywhere is some place in the middle. The index was invented in 1991 by Phil Meyer of the University of North Carolina and Shawn McIntosh, who was then with USA TODAY. This score differs from the Census Bureau's version of the diversity index because of differences in how the bureau's formula counts race and Hispanic origin.

Population by Race/Ethnicity

	2020		2010		Change
	#	%	#	%	
Total	1,543		1,923		-19.8%↓

		2020		2010		Change
		#	%	#	%	
Race	White	86	5.6%	178	9.3%	-51.7% ↓
	Black	1,278	82.8%	1,647	85.6%	-22.4% ↓
	American Indian	3	0.2%	6	0.3%	-50.0% ↓
	Asian	3	0.2%	19	1.0%	-84.2% ↓
	Pacific Islander	1	0.1%	0	0.0%	
	Other	102	6.6%	56	2.9%	82.1% ↑
	Two or More	70	4.5%	17	0.9%	311.8% ↑
Ethnicity	Hispanic or Latino	165	10.7%	125	6.5%	32.0% ↑

Population by Race/Ethnicity: 18 Years and Over

		2020		2010		Change
		#	%	#	%	
Total		1,211		1,486		-18.5% ↓
Race	White	71	5.9%	155	10.4%	-54.2% ↓
	Black	1,015	83.8%	1,265	85.1%	-19.8% ↓
	American Indian	3	0.2%	2	0.1%	50.0% ↑
	Asian	0	0.0%	10	0.7%	-100.0% ↓
	Pacific Islander	1	0.1%	0	0.0%	
	Other	67	5.5%	41	2.8%	63.4% ↑
	Two or More	54	4.5%	13	0.9%	315.4% ↑
Ethnicity	Hispanic or Latino	95	7.8%	87	5.9%	9.2% ↑

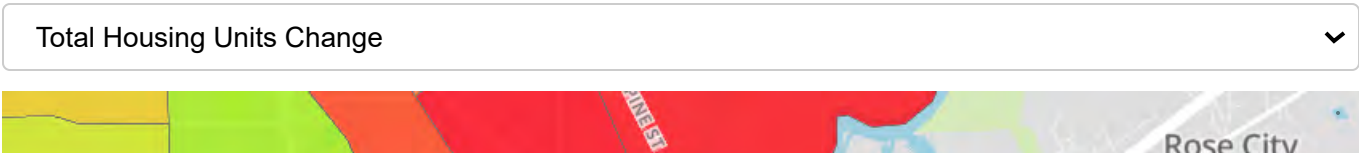
Housing Units

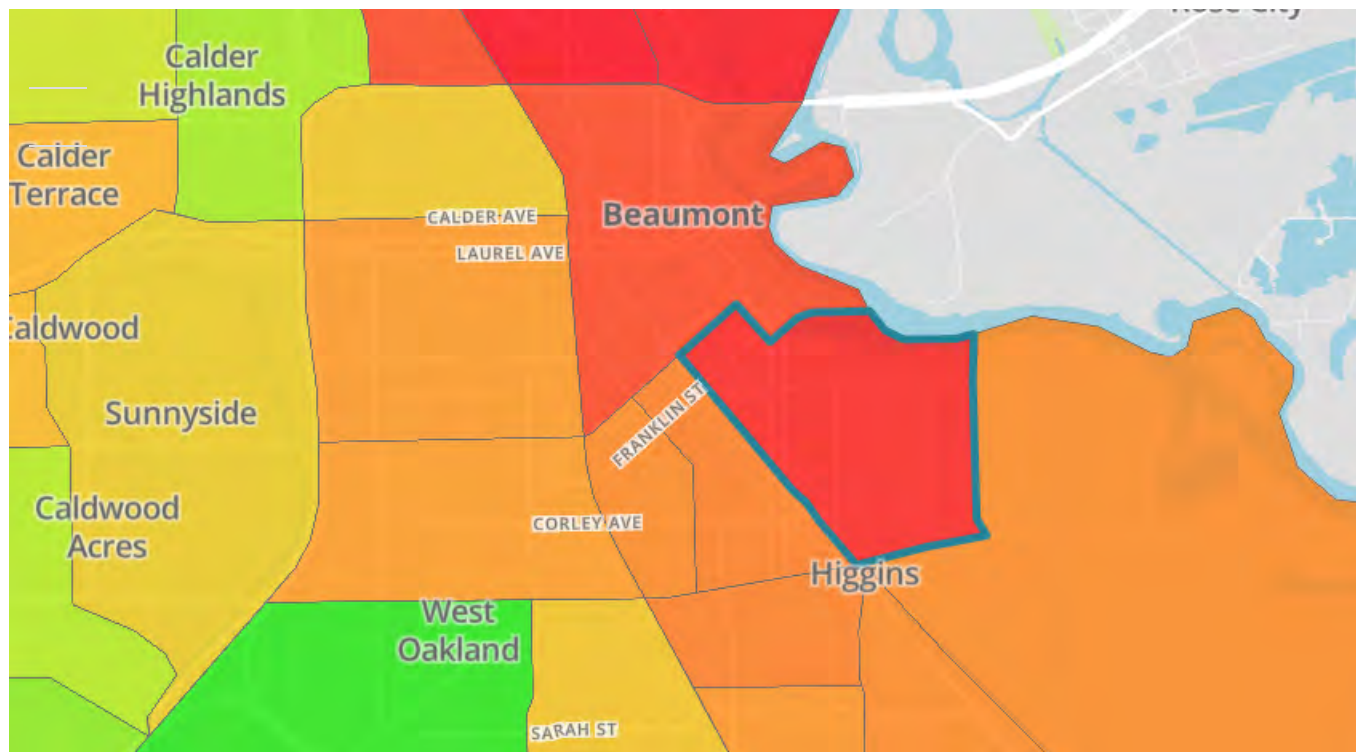
	2020		2010		Change
	#	%	#	%	
Total Housing Units	753		866		-13.0%↓
Occupied	636	84.5%	754	87.1%	-15.6%↓
Vacant	117	15.5%	112	12.9%	4.5%↑

Population in Group Quarters

	2020
Total Population in Group Quarters	8
Institutionalized Population	0
Correctional Facilities for Adults	0
Juvenile Facilities	0
Nursing Facilities/Skilled-nursing Facilities	0
Other Institutional Facilities	0
Noninstitutionalized Population	8
College/University Student Housing	0
Military Quarters	0
Other Noninstitutional Facilities	8

Map





(<https://www.mapbox.com/about/maps/>) © Mapbox (<https://www.mapbox.com/about/maps/>) © OpenStreetMap (<https://www.openstreetmap.org/about/>)

- ☐ Less than -15%
 ☐ -15% to -10%
 ☐ -10% to -5%
 ☐ -5% to 0%
 ☐ 0% to 5%
 ☐ 5% to 10%
 ☐ 10% to 15%
 ☐ 15% to 20%
 ☐ More than 20%
 ☐ N/A

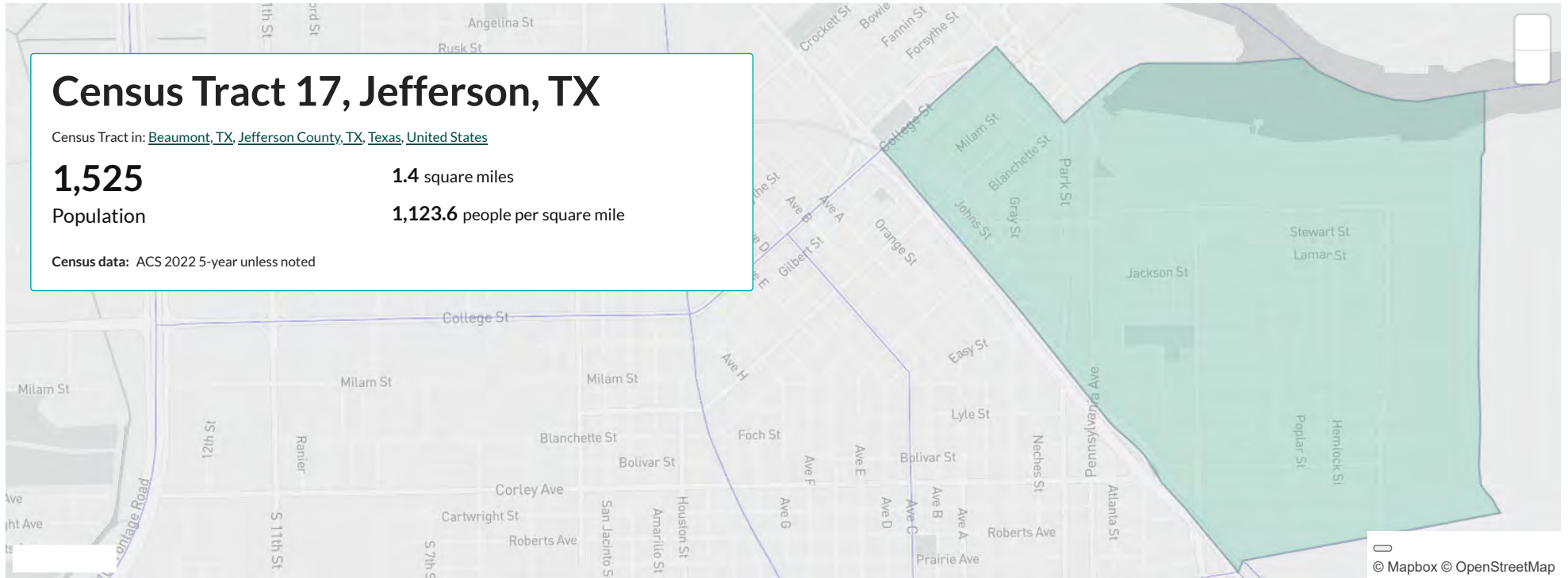
1:500,000 scale

Other Areas in Census Tract 17, Jefferson County, Texas

Area Summary

Area	Diversity Index	Total Population		Age 18 and Over	
		Total Population	Hispanic	Total Population	Hispanic
United States (/census/total-population/total-housing-units-change/united-states/010/)	67	331,449,281	62,080,044 18.7%	258,343,281	43,322,792 16.8%
	12↑	7.4%↑	23.0%↑	8.8%↑	19.9%↑
Texas (/census/total-population/total-housing-units-change/texas/040-48/)	81	29,145,505	11,441,717 39.3%	21,866,700	7,907,319 36.2%
	15↑	15.9%↑	20.9%↑	19.6%↑	28.8%↑

Area	Diversity Index	Total Population		Age 18 and Over	
		Total Population	Hispanic	Total Population	Hispanic
Jefferson County, Texas (/census/total-population/total-housing-units-change/jefferson-county-texas/050-48245/)	76 9↑	256,526 1.7%↑	58,915 23.0% 37.3%↑	195,680 2.0%↑	39,717 20.3% 39.5%↑
Census Tract 1.01, Jefferson County, Texas (/census/total-population/total-housing-units-change/census-tract-101-jefferson-county-texas/140-48245000101/)	70 8↑	5,408 3.6%↑	637 11.8% 28.2%↑	4,155 5.1%↑	435 10.5% 32.2%↑
Census Tract 1.02, Jefferson County, Texas (/census/total-population/total-housing-units-change/census-tract-102-jefferson-county-texas/140-48245000102/)	64 4↑	2,322 15.3%↑	343 14.8% 94.9%↑	1,707 14.1%↑	214 12.5% 111.9%↑
Census Tract 1.03, Jefferson County, Texas (/census/total-population/total-housing-units-change/census-tract-103-jefferson-county-texas/140-48245000103/)	30 6↑	3,021 -8.8%↓	195 6.5% 63.9%↑	1,965 -0.8%↓	124 6.3% 55.0%↑
Census Tract 2, Jefferson County, Texas (/census/total-population/total-housing-units-change/census-tract-2-jefferson-county-texas/140-48245000200/)	60 4↑	5,025 5.9%↑	772 15.4% 80.8%↑	3,811 10.1%↑	469 12.3% 68.1%↑
Census Tract 3.04, Jefferson County, Texas (/census/total-population/total-housing-units-change/census-tract-304-jefferson-county-texas/140-48245000304/)	73 8↑	6,343 -0.2%↓	1,236 19.5% 39.7%↑	4,751 -0.1%↓	848 17.8% 48.5%↑



Find data for this place

Search by table or column name...

Hover for margins of error and contextual data.

Demographics

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

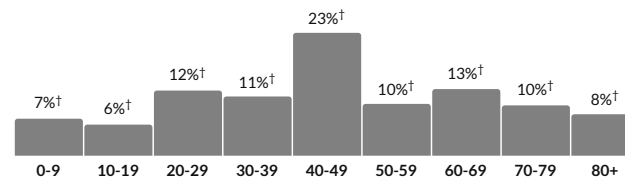
Age

45.9

Median age

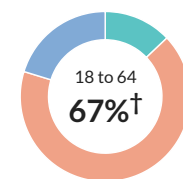
about 1.3 times the figure in Beaumont: 35.5
about 25 percent higher than the figure in Jefferson County: 36.8

Population by age range



Show data / Embed

Population by age category



Under 18
18 to 64
65 and over

Show data / Embed

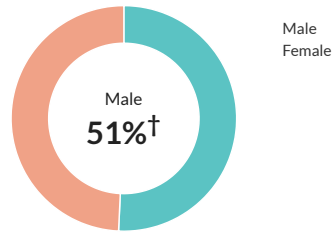
† Margin of error is at least 10 percent of the total

Sex

Race & Ethnicity

69%†

value. Take care with this statistic.



Show data / Embed

Census Tract 17, Jefferson, TX - Profile data - Census Reporter



* Hispanic includes respondents of any race. Other categories are non-Hispanic.

Show data / Embed

Economics

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

Income

\$25,602

Per capita income

about 80 percent of the amount in Beaumont: \$31,685

about 80 percent of the amount in Jefferson County: \$30,770

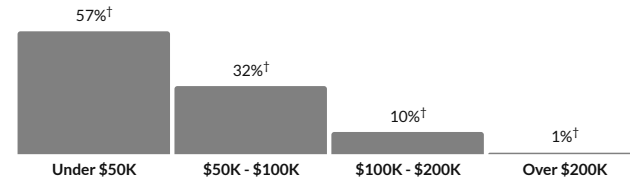
\$48,184

Median household income

about 90 percent of the amount in Beaumont: \$53,745

about 80 percent of the amount in Jefferson County: \$57,294

Household income



Show data / Embed

Poverty

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

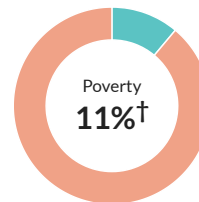
19.6%

Persons below poverty line

a little less than the rate in Beaumont: 20.4%

about 10 percent higher than the rate in Jefferson County: 18.2%

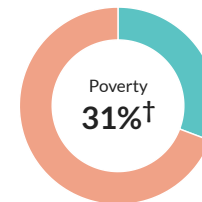
Children (Under 18)



Poverty
Non-poverty

Show data / Embed

Seniors (65 and over)



Poverty
Non-poverty

Show data / Embed

Transportation to work

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

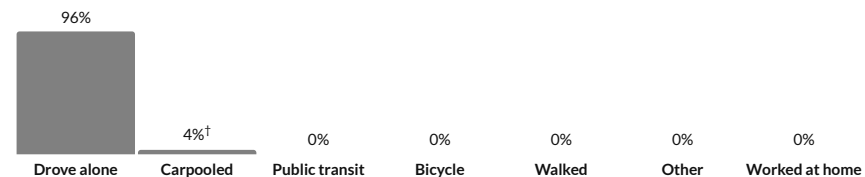
18.7 minutes

Mean travel time to work

a little less than the figure in Beaumont: 19.7

about 90 percent of the figure in Jefferson County: 20.8

Means of transportation to work



* Universe: Workers 16 years and over

[Show data](#) / [Embed](#)

Families

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

Households

639
Number of households

Beaumont: 45,450

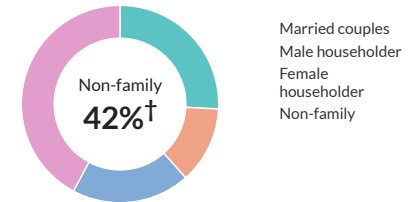
Jefferson County: 93,193

2.3
Persons per household

about 90 percent of the figure in Beaumont: 2.5

about 90 percent of the figure in Jefferson County: 2.6

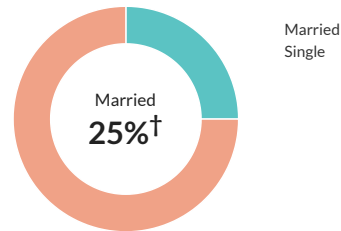
Population by household type



[Show data](#) / [Embed](#)

Marital status

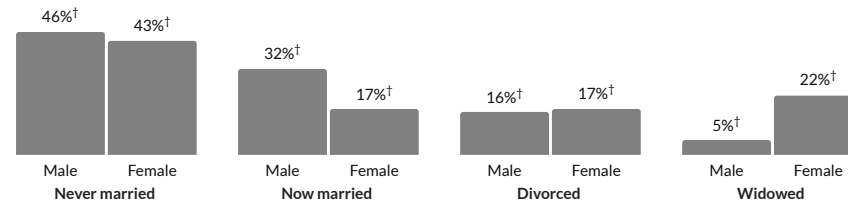
† Margin of error is at least 10 percent of the total value. Take care with this statistic.



* Universe: Population 15 years and over

[Show data](#) / [Embed](#)

Marital status, by sex



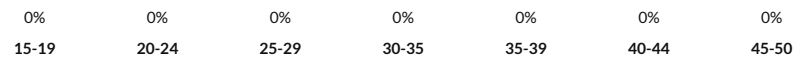
[Show data](#) / [Embed](#)

Fertility

N/A

Women 15-50 who gave birth during past year

Women who gave birth during past year, by age group



* Universe: Women 15 to 50 years

[Show data](#) / [Embed](#)

Housing

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

Units & Occupancy

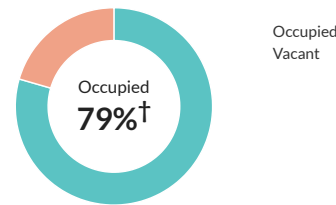
804

Number of housing units

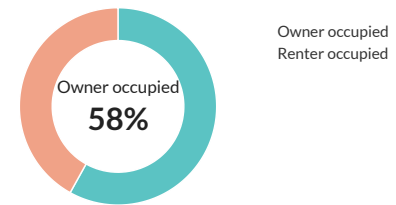
Beaumont: 52,498

Jefferson County: 108,761

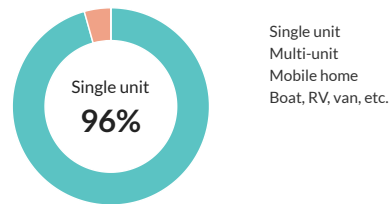
Occupied vs. Vacant

[Show data](#) / [Embed](#)

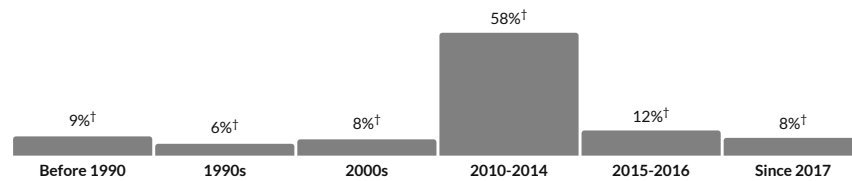
Ownership of occupied units

[Show data](#) / [Embed](#)

Types of structure

[Show data](#) / [Embed](#)

Year moved in, by percentage of population

[Show data](#) / [Embed](#)

Value

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

\$79,900

Median value of owner-occupied housing units

about half the amount in Beaumont: \$150,400

about half the amount in Jefferson County: \$151,500

Value of owner-occupied housing units

[Show data](#) / [Embed](#)

Geographical mobility

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

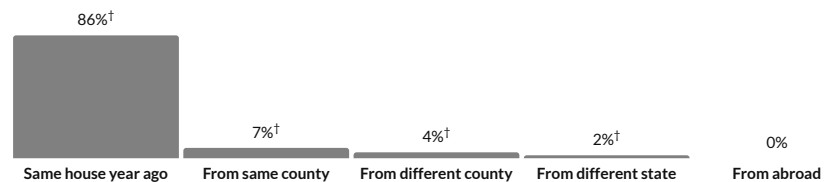
13.5%

Moved since previous year

about 1.3 times the rate in Beaumont: 10.5%†

about 10 percent higher than the rate in Jefferson County: 12.3%

Population migration since previous year

[Show data](#) / [Embed](#)

Social

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

Educational attainment

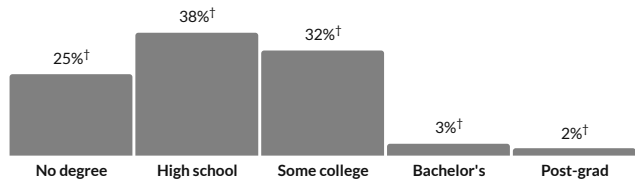
75.2%
High school grad or higher

about 90 percent of the rate in Beaumont: 86.2%
about 90 percent of the rate in Jefferson County: 84.8%

5.3%
Bachelor's degree or higher

about one-fifth of the rate in Beaumont: 25.8%
about one-quarter of the rate in Jefferson County: 19.9%

Population by highest level of education



* Universe: Population 25 years and over [Show data / Embed](#)

Language

N/A

Persons with language other than English spoken at home

Language at home, children 5-17
No data available

Language at home, adults 18+
No data available

Place of birth

5.7%
Foreign-born population

about half the rate in Beaumont: 11.2%
about half the rate in Jefferson County: 12.1%

Place of birth for foreign-born population



[Show data / Embed](#)

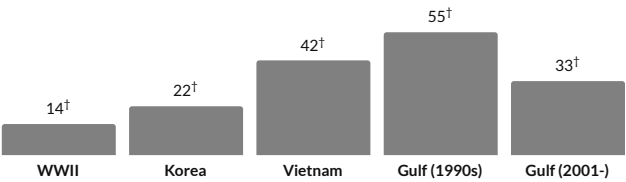
Veteran status

† Margin of error is at least 10 percent of the total value. Take care with this statistic.

10.5%
Population with veteran status

about 1.4 times the rate in Beaumont: 7.5%
about 1.5 times the rate in Jefferson County: 6.8%

Veterans by wartime service



* Civilian veterans who served during wartime only [Show data / Embed](#)

139 Total veterans
128 Male
11 Female

Hover for margins of error and contextual data.

Citation: U.S. Census Bureau (2022). *American Community Survey 5-year estimates*. Retrieved from *Census Reporter Profile page for Census Tract 17, Jefferson, TX*
<<http://censusreporter.org/profiles/14000US48245001700-census-tract-17-jefferson-tx/>>

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