



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT  
7400 LEAKE AVE  
NEW ORLEANS, LA 70118-3651

# JOINT PUBLIC NOTICE

21 February 2022

United States Army  
Corps of Engineers  
New Orleans District  
Regulatory Division (RGE)  
7400 Leake Avenue  
New Orleans, Louisiana 70118

State of Louisiana  
Department of Environmental Quality  
ATTN: Water Quality Certifications  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(504) 862-2279  
[angelle.v.greer@usace.army.mil](mailto:angelle.v.greer@usace.army.mil)  
Project Manager  
Angelle Greer  
Permit Application Number  
MVN-2021-01114-EG

(225) 219-3225  
Project Manager  
Elizabeth Hill  
WQC Application Number  
WQC 220209-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [ ] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

## **MOBILE TURBINE INSTALLATION IN ST. BERNARD PARISH**

**NAME OF APPLICANT:** Entergy Services, LLC, c/o ERM, Attn: Mike Eldridge, 3838 N. Causeway Blvd., Suite 3000, Metairie, LA 70002 ([Mike.Eldridge@erm.com](mailto:Mike.Eldridge@erm.com))

**LOCATION OF WORK:** At approximately Latitude: 29.868306, Longitude: -89.868139, off of LA-300 near E. Judge Perez Dr., in St. Bernard, Louisiana, in St. Bernard Parish, as shown on the enclosed drawings.

Hydrologic Unit Code: 08090203 (Lower Mississippi- Eastern Louisiana Coastal)

**CHARACTER OF WORK:** Placement of approximately 1,875-cubic yards of native earthen material (excavated on-site), approximately 3,400-cubic yards of crushed rock/limestone, and approximately 125-cubic yards of concrete to facilitate the installation and maintenance of a portable gas turbine generator, including two (2) 20,000-gallon FRAC tanks, three (3) fuel storage trailers, and other appurtenant structures as shown on the enclosed drawings. The applicant proposes to compensate for unavoidable project-related impacts to approximately 1.32-acres of jurisdictional wetlands through the purchase of wetland credits from a Corps' approved mitigation bank within the appropriate watershed.

The comment period on the requested Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit request, and must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the Applicant's Name and the Permit Application Number and can be preferably emailed to the Corps of Engineers project manager listed above or forwarded to the Corps of Engineers at the address above, ATTENTION: REGULATORY DIVISION, RGE, "Angelle Greer". Individuals or parties may also request an extension of time in which to comment on the proposed work by mail or preferably by emailing the specified project manager listed above. Any request for an extension of time to comment must be specific and substantively supportive of the requested extension and received by this office prior to the end of the initial comment period. The Branch Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous and inclusive of the initial comment period and will not exceed a total of 30 calendar days. Letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

### **Corps of Engineers Permit Criteria**

The decision whether to issue a Section 10/404 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 benefit 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 including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values,

flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers 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 U.S. Army Corps of Engineers to determine whether to make, 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 other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement 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.

The New Orleans District is unaware of any properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. As deemed necessary, copies of this public notice will be sent to the State Archeologist, State Historic Preservation Officer and federally listed tribes regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species. Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service, it has been determined that the project would have no effect to any listed species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal is not expected to result in the destruction or alteration of EFH 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.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Water Quality Certifications, before a permit is issued.

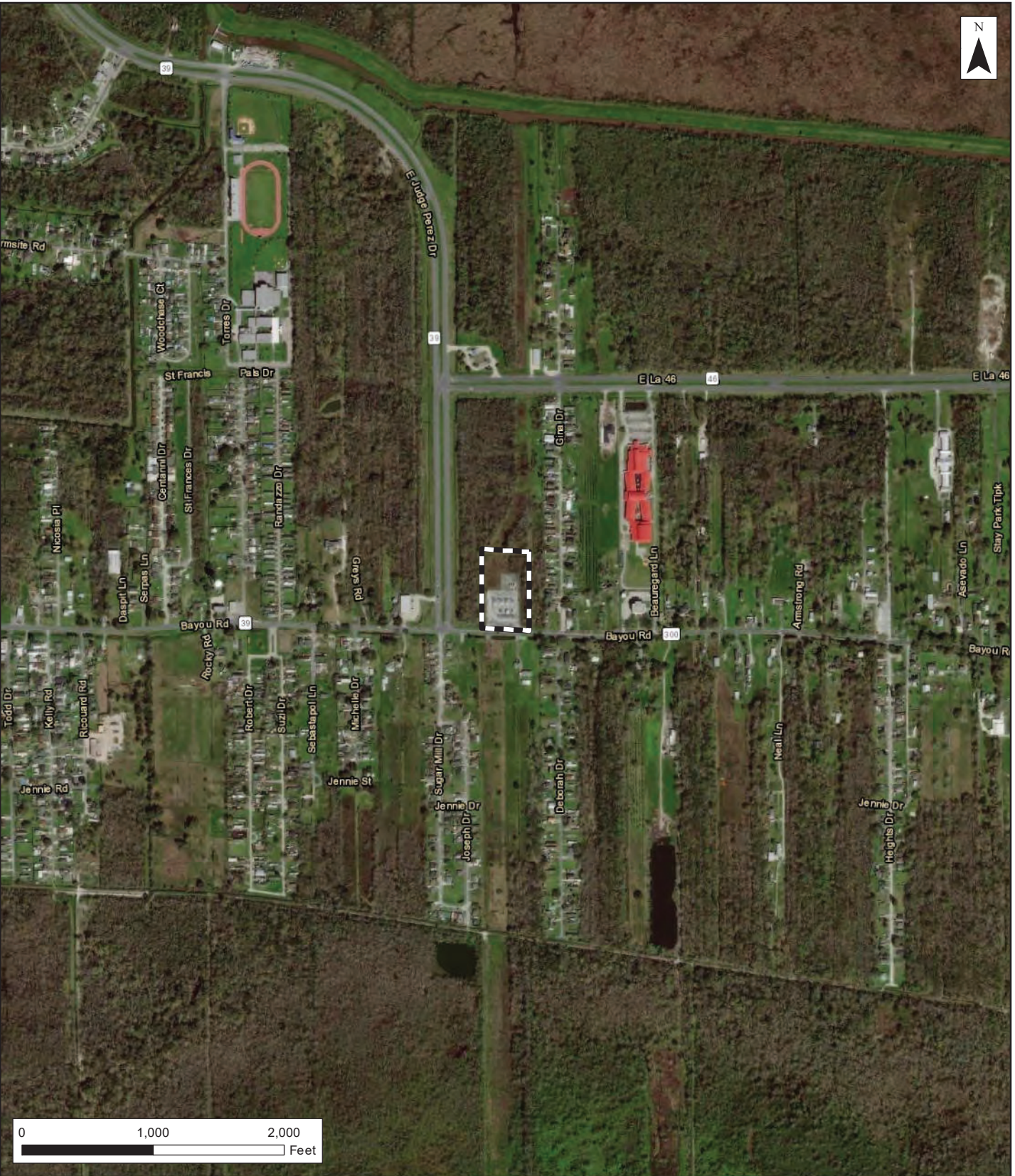
Any person may request, in writing, within the comment period specified in this notice, that a

public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

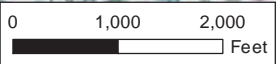
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.


Michael V. Farabee  
Chief, Eastern Evaluation Branch  
Regulatory Division



**Legend**  
 Project Boundary

**Figure 1**  
**Site Location Map**  
**USACE Permit Application**  
 Entergy Services, LLC Sub Turbine Matrix  
 St. Bernard Parish, Louisiana

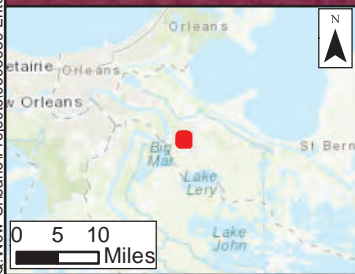


**Legend**  
 Project Boundary








**Figure 2**  
**Topographic Map**  
**USACE Permit Application**  
 Entergy Services, LLC Sub Turbine Matrix  
 St. Bernard Parish, Louisiana

DRAWN BY: MMS

Q:\New Orleans\Projects\0605639 Entergy Services, LLC Sub Turbine Matrix.ALGIS\MXD\Wetland Delineation\Fig3 NRCS Soils\_20210720.mxd REVISED: 07/20/2021 SCALE: 1:7,000 when printed at 8.5x11



**Legend**

	Project Boundary		Ha - Harahan clay, 0-1% slopes
	Cm - Cancienne silt loam, 0-1% slopes		Sk - Shriever clay, 0-1% slopes
	Co - Cancienne silty clay loam, 0-1% slopes		Va - Vacherie silt loam, 0-3% slopes
			W - Water

**Figure 3**  
**NRCS Soils Map**  
**USACE Permit Application**  
 Entergy Services, LLC Sub Turbine Matrix  
 St. Bernard Parish, Louisiana

Source: World Imagery ESRI Basemap; NAD 1983 StatePlane Louisiana South FIPS 1702 Feet

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



**LEGEND**

WETLAND BOUNDARY

WETLAND AREA - WASB001

WETLAND AREA - WASB002

WETLAND AREA - WASB003

**NOTES:**

1. WETLAND AREAS IDENTIFIED AT THE POTORAS SITE. SEE TABLE BELOW:

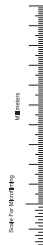
FEATURE ID	WETLAND CLASSIFICATION	TOTAL WETLAND ACREAGE
WASB001	PALUSTRINE EMERGENT WETLAND (PEM)	0.28
WASB002	PALUSTRINE FORESTED WETLAND (PFD)	0.25
WASB003	PALUSTRINE EMERGENT WETLAND (PEM)	0.88
	<b>TOTAL</b>	<b>1.41</b>



**FOR PERMITTING PURPOSES ONLY**

<p><b>BURNS &amp; MCDONNELL</b>          8400 WARD PARKWAY          KANSAS CITY, MO 64114          Burns &amp; McDonnell Engineering Co., Inc.          PRINT LICENSE NO. 125</p>		<p>MOBILE &amp; FIRBINE PROJECT          AERIAL VIEW WETLANDS          WATERSHEDS</p>	
<p>PROJECT: _____ CONTRACT: _____</p>		<p>FIGURE 4 — REV. A</p>	
<p>DESIGNED BY: M. BLEYTHING</p>		<p>DRAWN BY: S. NICHOLS</p>	
<p>NO. _____ DATE _____ BY _____ CDD _____</p>		<p>SHEET 1 OF 1</p>	
<p>ISSUED FOR REVIEW</p>		<p>ST. BERNARD, LOUISIANA</p>	
<p>no. _____ date _____ by _____ cdd _____ description _____</p>		<p>DATE PLOTTED: 09/20/2017 12:34:47 PM</p>	





SCALE IN FEET

**FOR PERMITTING PURPOSES ONLY**

no.	date	by	description	no.	date	by	description
A	09/30/21	MDB	ISSUED FOR REVIEW				

Z:\Clients\DMH\Entergy\_A\135204\_Prop\Drawings\135204-2\_Design\Civil\Drawings\135204\_FIG005.dgn

**BURNS  
MCDONNELL**  
9400 WARD PARKWAY  
KANSAS CITY, MO 64114  
816-333-9400  
Burns & McDonnell Engineering Co., Inc.  
FIRM LICENSE NO. 125

designed: M. BLEYTHING      detailed: S. NICHOLS

ST BERNARD, LOUISIANA

MOBILE TURBINE PROJECT  
SITE PLAN

project	contract
drawing	rev.
<b>FIGURE 5</b>	<b>A</b>
sheet 1	of 1
file 135204 FIG005.DGN	

10/12/2021 1:32:45 PM

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



FIELD CALLOUT  
FOR THE LOCATION  
OF THE DISTURBED  
AREAS IS BY

**LEGEND**

PROPERTY BOUNDARY

WETLAND BOUNDARY

EXISTING FENCE

DISTURBANCE BOUNDARY

NEW FENCE

WETLAND AREAS - WASB001  
(INSIDE LIMITS OF DISTURBANCE)

WETLAND AREAS - WASB002  
(INSIDE LIMITS OF DISTURBANCE)

WETLAND AREAS - WASB003  
(INSIDE LIMITS OF DISTURBANCE)

WETLAND AREAS - WASB001  
(OUTSIDE LIMITS OF DISTURBANCE)

WETLAND AREAS - WASB002  
(OUTSIDE LIMITS OF DISTURBANCE)

WETLAND AREAS - WASB003  
(OUTSIDE LIMITS OF DISTURBANCE)

DISTURBED AREAS  
(OUTSIDE OF WETLAND AREAS)

**NOTES**

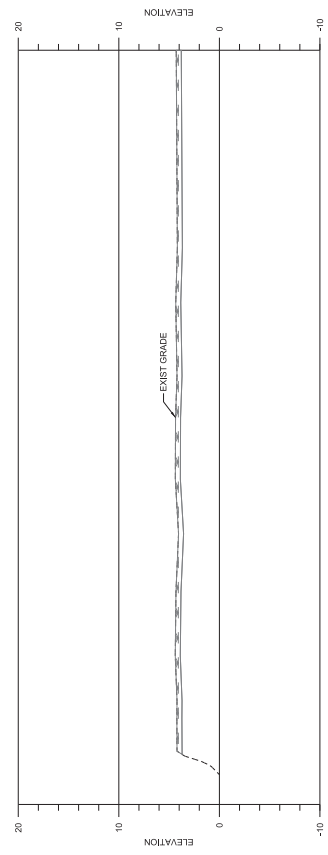
1. WETLAND AREAS IDENTIFIED AT THE POTRAS SITE. SEE TABLE BELOW:

FEATURE ID	WETLAND CLASSIFICATION	TOTAL WETLAND ACRES (OVERALL)	TOTAL WETLAND ACRES (INSIDE LOD)	TOTAL WETLAND ACRES (OUTSIDE LOD)
WASB001	PEM	0.28	0.26	0.02
WASB002	PFO	0.25	0.21	0.04
WASB003	PEM	0.08	0.05	0.03
<b>TOTAL</b>		<b>1.41</b>	<b>1.32</b>	<b>0.09</b>

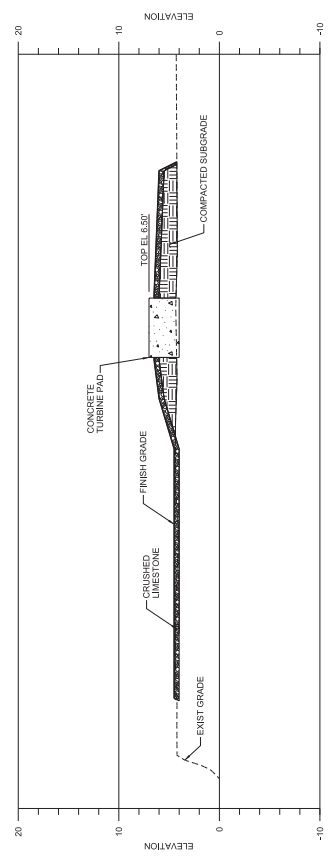
2. TOTAL DISTURBED AREA IS 2.14 ACRES AND TOTAL DISTURBED AREAS OUTSIDE OF WETLAND IS 0.81 ACRES.

<p><b>BURNS MEDONNELL</b>          5400 WARD PARKWAY          KANSAS CITY, MO 64114          Burns &amp; McDonnell Engineering Co., Inc.          PROFESSIONAL ENGINEERING FIRM LICENSE NO. 125</p>		<p>MOBILE TURBINE PROJECT          SITE PLAN          WETLAND AND DISTURBANCE          project contract  <b>FIGURE 6</b> — rev. A          sheet 1 of 1 sheets          09/2021 date 12/31/24</p>	
<p>ST. BERNARD, LOUISIANA</p>		<p>ST. BERNARD, LOUISIANA</p>	
<p>DRONE PHOTOGRAPHY BY: M. SLEYTHING</p>		<p>DESIGNED BY: S. NICHOLS</p>	
<p>ISSUED FOR REVIEW</p>		<p>description</p>	
no.	date	by	date
A	08/30/21	MOB	

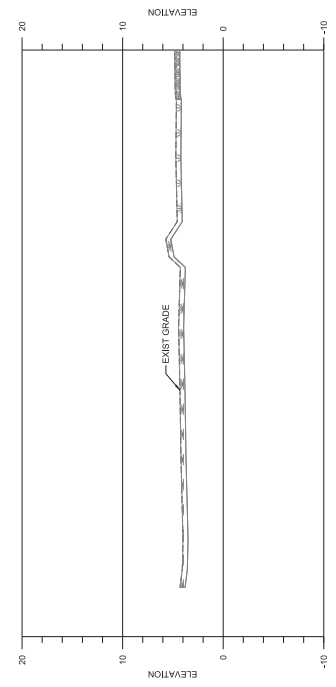
19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



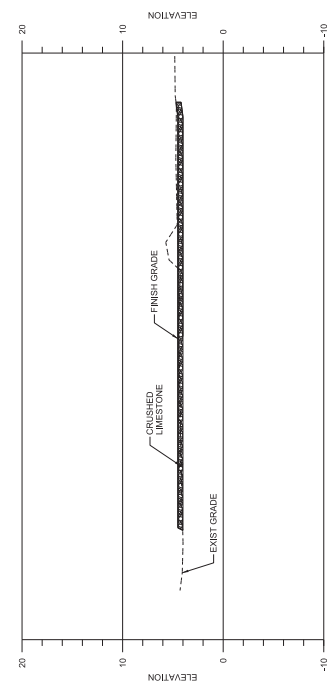
**SECTION (EXISTING)**  
 HORIZ: 0" = 30' SCALE IN FEET  
 VERT: 0" = 10' SCALE IN FEET



**SECTION (PROPOSED)**  
 HORIZ: 0" = 30' SCALE IN FEET  
 VERT: 0" = 10' SCALE IN FEET



**SECTION (EXISTING)**  
 HORIZ: 0" = 30' SCALE IN FEET  
 VERT: 0" = 10' SCALE IN FEET



**SECTION (PROPOSED)**  
 HORIZ: 0" = 30' SCALE IN FEET  
 VERT: 0" = 10' SCALE IN FEET

**FOR PERMITTING PURPOSES ONLY**

no.		date		by		date		description	
A	08/30/21	MOB						ISSUED FOR REVIEW	
T:\Client\CBK\Energy\132524_Power\142526_2_Sump\CA\Design\Station\132524_142526.dwg 13/24/21 10:47 AM									

<b>BURNS &amp; MCDONNELL</b> 8400 WARD PARKWAY KANSAS CITY, MO 64114 Burns & McDonnell Engineering Co., Inc. MISSOURI PROFESSIONAL ENGINEERING LICENSE NO. 125		ST. BERNARD, LOUISIANA ST. NICHOLS	
MOBILE & TURBINE PROJECT CROSS-SECTION VIEW		CONTRACT NO. _____ DRAWING NO. <b>FIGURE 7</b> - A SHEET 1 OF 1	