# **PUBLIC NOTICE**

#### **November 1, 2021**

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

Permit Application Number: MVN 2021-00072 EMM Project Manager: Scott Kennedy (504) 862-2259 scott.n.kennedy@usace.army.mil

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/or [X] Section 404 of the Clean

Water Act (86 Stat. 816; 33 USC 1344).

# PERFORM GEOTECHNICAL INVESTIGATIONS AND INSTALL AND MAINTAIN A TELECOMMUNICATIONS TOWER AND ACCESS ROAD IN TANGIPAHOA PARISH

**NAME OF APPLICANT**: AT&T, c/o Environmental Corporation of America, Attention: Grant Burham, 1375 Union Hill Industrial Court, Apharetta, Georgia 30004

**LOCATION OF WORK**: Section 13, Township 7 South, Range 9 East, in Ponchatoula, Louisiana, in Tangipahoa Parish, as shown on the enclosed drawings.

Hydrologic Unit Code: 08080205 (Lower Mississippi – Lake Maurepas)

Latitude: 30.435972, Longitude: -90.259361

**CHARACTER OF WORK**: Conduct a geotechnical investigation and to clear, grade, and fill for the construction of a 250' tall telecommunications structure within a 100' x 100' lease area and a 457' x 30' access road. The site is approximately 0.54 acres of jurisdictional wetlands. Unavoidable permanent impacts are anticipated to approximately 0.37 acres of wetlands. The impacts are proposed to be mitigated for at an approved off-site mitigation bank.

The comment period for the Department of the Army Permit 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 and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, ATTENTION: REGULATORY BRANCH. Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request 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 Section 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 to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

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

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 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. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

The New Orleans District has determined that the project footprint is located in an area that may be known to be utilized by the West Indian Manatee, Gopher Tortoise, and Red-cockaded woodpecker. It has been determined that the activity has no effect on the West Indian Manatee, Gopher Tortoise, or Red-cockaded woodpecker based on the Information & Planning Consultation for Endangered Species in Louisiana (IPaC), dated January 27, 2020 between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office.

Our initial finding is that the proposed work is Not Likely to Adversely Affect any species listed as endangered by the U.S. Departments of Commerce, nor affect any habitat designated as critical to the survival and recovery of such 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 utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would have no adverse impact on 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

**Enclosure** 

#### PROJECT INFORMATION

SITE ADDRESS: E911 NOT AVAILABLE

PONCHATOULA, LA 70454

LATITUDE (NAD 83): N 30° 26′ 09.483″ (30.435968°) LONGITUDE (NAD 83):W 90° 15′ 33.733″ (-90.259375°)

PARCEL ID: 06423779

10,511.23SQ FT (0.24ACRES) PARCEL SIZE:

ZDNING: TIMBER

JURISDICTION: TANGIPAHDA PARISH PROPERTY OWNER: DAVID D. NARAMORE

HIGH PERFORMANCE SERVICES, LLC APPLICANT:

> 3001 MILLS STREET LAFAYETTE, LA 70507

ALLYSON POE 772-713-6229

ENGINEER: JEREMY SHARIT, PE

158 BUSINESS CENTER DRIVE

BIRMINGHAM, AL 35244

POWER: **ENTERGY** TELCO: AT&T

LE:
STAGING AREA FOR CONSTRUCTION EQUIPMENT TO BE DETERMINED PRIOR TO CONSTRUCTION. ALL WORKSPACES AND STAGING AREAS WILL BE CONFINED WITHIN THE CONSTRUCTION LIMITS OF THE ACCESS AND/OR TOWER COMPOUND.
ALL TREES WITHIN THE LIMITS OF CONSTRUCTION WILL BE REMOVED. ANY TREES OUTSIDE THE LIMITS OF CONSTRUCTION THAT IMPACT ACCESS AND/OR

CONSTRUCTION WILL CUT/CLEARED OR DE-LIMBED AS NEEDED. AFFECTED TREES OUTSIDE THE LIMITS OF CONSTRUCTION WILL BE DETERMINED AT THE OF CONSTRUCTION.

CULVERT LOCATIONS SUBJECT TO CHANGE PENDING FIELD FETERMINATION OF LOW ELEVATIONS AREAS.

TO THE BEST THEIR AT&T INSURES THAT ANY EXCAVATED FILL MATERIAL WILL FREE OF CONTAMINATES OR WILL BE DISPOSED OF IN A APPROVED LANDFILL AS NECESSARY.

AS BEST PRACTICABLE, AT&T ENSURES THAT ALL REQUIRED DISCHARGE PERMITS WILL BE OBTAINED FROM LDEQ FOR AND OTHER DISCHARGES THAT

WILL BE GENERATED FROM THE SITI

IT IS OF THE OPINION OF SMW ENGINEERING GROUP, INC. THAT SHOULD THE SITE BE CONSTRUCTED IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS AND THE "HYDROLOGY & WATER QUALITY INFORMATION" DOCUMENT UTILIZING THE LISTED AND ADDITIONAL BMP'S AS REQUIRED, THE CONSTRUCTION OF THE PROPOSED CELL TOWER SITE WILL NOT ADVERSELY AFFECT THE POST—CONSTRUCTION WATER QUALITY.



SECT.13, T- LAT: 30° LONG: 90 X: 30 Y: 7	80.435968, -90.259375 ECT SITE: -07-S, R-09-E 26' 09.483" 15' 33.733" 19285.96 05629.82 DD 83	
	DRAWING INDEX	
T-1	TITLE SHEET & PROJECT INFORMATION	
C-1	EXISTING SITE PLAN	
C-1.1	OVERALL SITE PLAN	
C-2-2.4	ENLARGED SHELTER PLAN	
C-3	SECTION VIEWS (A-A)	
C-4	SECTION VIEWS (B-B)	

# **LEGEND** CONCRETE FILL CRUSHED STONE FILL **EXCAVATION AREA** EARTHEN FILL LIMITS OF FILL/EXCAVATION AREA PROPOSED SILT FENCE LINE EXISTING WETLAND BOUNDARY EXISTING RIGHT-OF-WAY SURVEYED WETLAND FLAGS



C-5-5.3 SECTION VIEWS (C-C)

DETAILS

DETAILS

DETAILS FENCE DETAILS

C-6

C-7

C-8

ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

NO.	REVISIONS DESCRIPTION	DATE
0	ISSUED PRELIMINARY REVIEW	08/20/20
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21

#### *BEDICO*

E911 NOT AVAILABLE PNCHATOULA, LA 70454

**DVERALL SITE** 



CA #: LA EF.0004108 JWT DESIGNED BY:

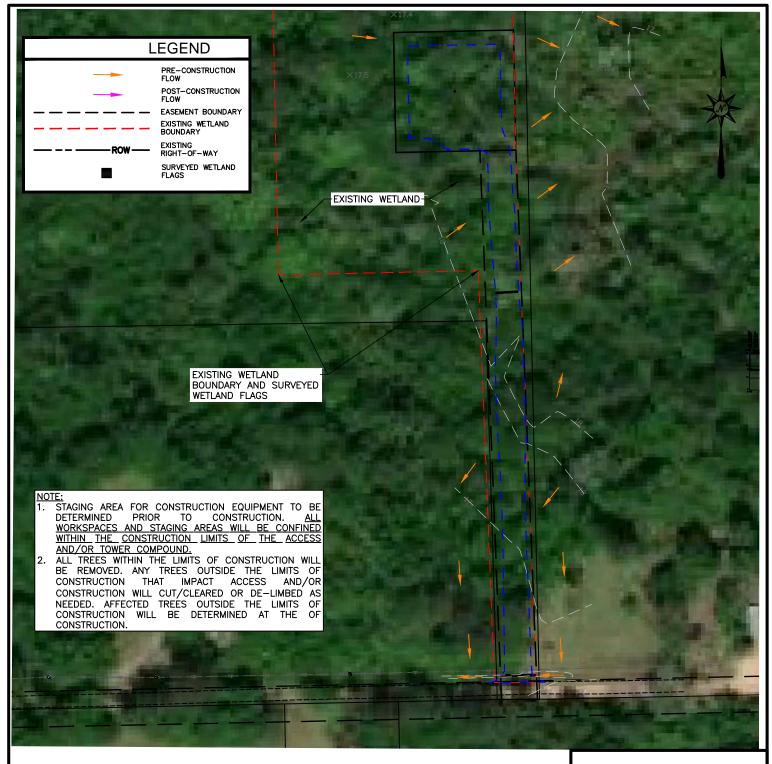
DRAWN BY: JWT CHECKED BY: JDS 01/04/2021

DATE

01/04/2021 PROJECT NO.

18-2735

Τ1



SCALE: 1"=80'

#### FOR PERMITTING ONLY.



ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

٠.	REVISIONS	
NC	DESCRIPTION	DATE
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21

#### BEDICO

E911 NOT AVALIABLE PNCHATOULA, LA 70454

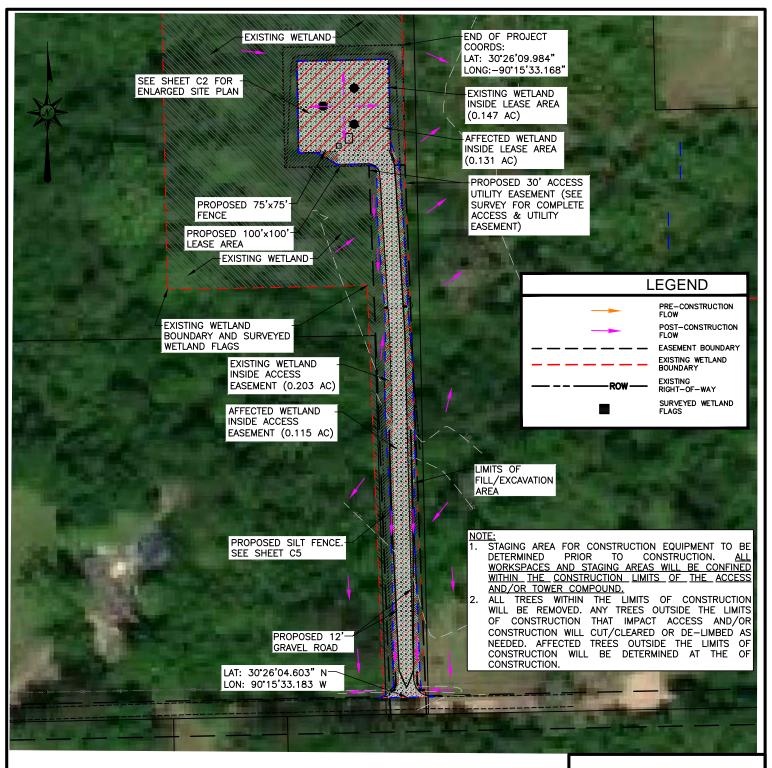
EXISTING SITE



CA #: LA EF.00	04108
DESIGNED BY:	JDS
DRAWN BY:	JWT
CHECKED BY:	JDS



DATE
08/20/2020
PROJECT NO.
18-2735



SCALE: 1"=80'

#### FOR PERMITTING ONLY.



ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

NO.	REVISIONS DESCRIPTION	DATE
	ISSUED PRELIMINARY REVIEW	08/20/2020
٥		06/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21

#### **BEDICO**

E911 NOT AVAILABLE PNCHATOULA, LA 70454

**OVERALL SITE** 



CA	#:	LA	EF.00	004108
DES	SIG	NE D	BY:	JDS

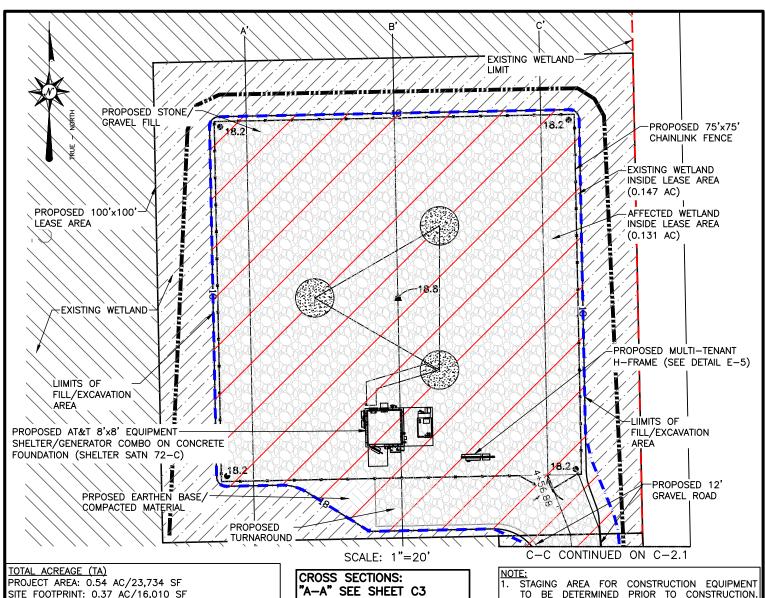
DRAWN BY: JWT
CHECKED BY: JDS



DATE

08/20/2020

PR□JECT N□. 18–2735 C1.1



SITE FOOTPRINT: 0.37 AC/16,010 SF

WETLANDS WITHIN PROJECT AREA: 0.54 AC/23,734 SF LEASE AREA: 0.23 AC/10,000 SF ACCESS EASEMENT: 0.31 AC/13,734 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

WETLANDS WITHIN FOOTPRINT: 0.37 AC/15,976 SF LEASE AREA: 0.15 AC/6,550 SF ACCESS EASEMENT: 0.22 AC/9,426 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

EXCAVATED/FILL MATERIALS:

EXCAVATED = 0.067 AC/2,907 SFFILL AREA = 0.300 AC/13,103 SF TOP SOIL REMOVAL = 210 CY SUITABLE COMPACTED MATERIAL = 312 CY GRAVEL = 333 CY CONCRETE = 60 CY

"A-A" SEE SHEET C3
"B-B" SEE SHEET C4 "C-C" SEE SHEET C5-C5.3

TOWER TYPE:

245' SELF SUPPORT TOWER IN 75'x75' FENCED COMPOUND CENTER OF TOWER (NAD 83)

LATITUDE: 30° 26' 09.483" NORTH LONGITUDE: 90° 15' 33.733" WEST EXISTING GROUND ELEV .: 17.5' AMSL PROPOSED GROUND ELEV .: 18.8' AMSL

PROJECT BOUNDARY SHOWN BASED ON SURVEY BY SMW ENGINEERING GROUP, DATED 06/09/20.

TO BE DETERMINED PRIOR TO CONSTRUCTION.

ALL WORKSPACES AND STAGING AREAS WILL BE
CONFINED WITHIN THE CONSTRUCTION LIMITS OF THE ACCESS AND/OR TOWER COMPOUND.

ALL TREES WITHIN THE LIMITS OF CONSTRUCTION WILL BE REMOVED. ANY TREES OUTSIDE THE LIMITS OF CONSTRUCTION THAT IMPACT ACCESS AND/OR CONSTRUCTION WILL CUT/CLEARED OR DE-LIMBED AS NEEDED. AFFECTED TREES OUTSIDE THE LIMITS OF CONSTRUCTION WILL BE DETERMINED AT THE OF CONSTRUCTION.

# FOR PERMITTING ONLY

# $BEDIC\Box$

E911 NOT AVAILABLE PNCHATOULA, LA 70454

ENLARGED SITE PLAN



.0	REVISIONS DESCRIPTION	DATE
z	DESCRIPTION	DAIL
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21
	_	

PREPARED FOR: 3975 ASBURY ROAD VESTAVIA HILLS, AL 35243

CA #: LA EF.0004108 DESIGNED BY: JDS DRAWN BY: JWT

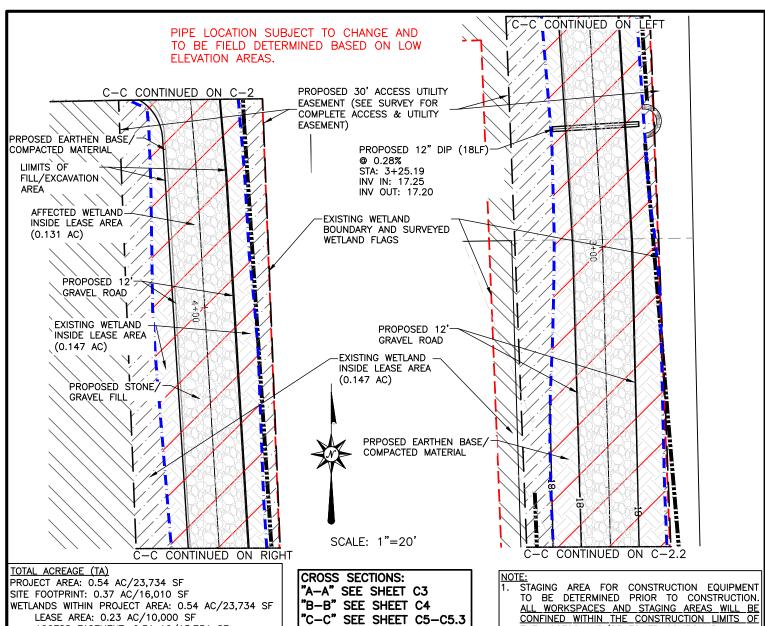
CHECKED BY:

. 171.5

OHN W. TAYLOR ANAL STITUTE 01/04/2021 DATE

08/20/2020 PROJECT NO.

18-2735



ACCESS EASEMENT: 0.31 AC/13,734 SF

OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

WETLANDS WITHIN FOOTPRINT: 0.37 AC/15,976 SF LEASE AREA: 0.15 AC/6,550 SF ACCESS EASEMENT: 0.22 AC/9,426 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

EXCAVATED/FILL MATERIALS: EXCAVATED = 0.067 AC/2,907 SFFILL AREA = 0.300 AC/13,103 SF TOP SOIL REMOVAL = 210 CY SUITABLE COMPACTED MATERIAL = 312 CY GRAVEL = 333 CY

CONCRETE = 60 CY

TOWER TYPE: 245' SELF SUPPORT TOWER IN 75'x75' FENCED COMPOUND CENTER OF TOWER (NAD 83) LATITUDE: 30° 26' 09.483" NORTH LONGITUDE: 90° 15' 33.733" WEST EXISTING GROUND ELEV .: 17.5' AMSL PROPOSED GROUND ELEV .: 18.8' AMSL

CONFINED WITHIN THE CONSTRUCTION LIMITS OF THE ACCESS AND/OR TOWER COMPOUND.

ALL TREES WITHIN THE LIMITS OF CONSTRUCTION WILL BE REMOVED. ANY TREES OUTSIDE THE LIMITS OF CONSTRUCTION THAT IMPACT ACCESS AND/OR CONSTRUCTION WILL CUT/CLEARED OR DE-LIMBED AS NEEDED. AFFECTED TREES OUTSIDE THE LIMITS OF CONSTRUCTION WILL BE DETERMINED AT THE OF CONSTRUCTION.

PROJECT BOUNDARY SHOWN BASED ON SURVEY BY SMW ENGINEERING GROUP, DATED 04/13/18.

# FOR PERMITTING ONLY

# $BEDIC\Box$

E911 NOT AVAILABLE PNCHATOULA, LA 70454

ENLARGED SITE PLAN



٠.	REVISIONS	
N	DESCRIPTION	DATE
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21

3975 ASBURY ROAD VESTAVIA HILLS, AL 35243

PREPARED FOR: CA #: LA EF.0004108 JDS DESIGNED BY:

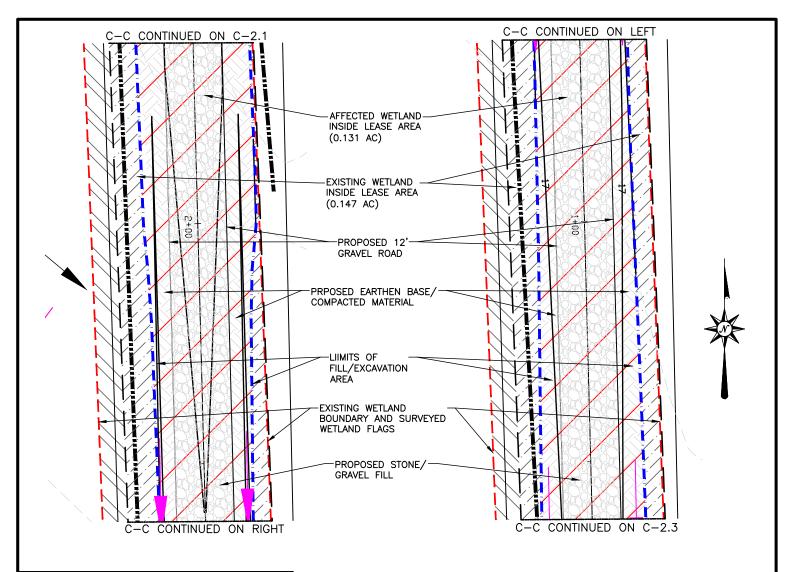
DRAWN BY: JWT CHECKED BY: JDS



DATE 08/20/2020 PROJECT NO.

18-2735

C2.1



TOTAL ACREAGE (TA)

PROJECT AREA: 0.54 AC/23,734 SF SITE FOOTPRINT: 0.37 AC/16,010 SF

WETLANDS WITHIN PROJECT AREA: 0.54 AC/23,734 SF LEASE AREA: 0.23 AC/10,000 SF

ACCESS EASEMENT: 0.31 AC/13,734 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

WETLANDS WITHIN FOOTPRINT: 0.37 AC/15,976 SF LEASE AREA: 0.15 AC/6,550 SF ACCESS EASEMENT: 0.22 AC/9,426 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

EXCAVATED/FILL MATERIALS:

EXCAVATED = 0.067 AC/2,907 SFFILL AREA = 0.300 AC/13,103 SF TOP SOIL REMOVAL = 210 CY SUITABLE COMPACTED MATERIAL = 312 CY GRAVEL = 333 CY CONCRETE = 60 CY

SCALE: 1"=20'

**CROSS SECTIONS:** "A-A" SEE SHEET C3
"B-B" SEE SHEET C4 "C-C" SEE SHEET C5-C5.3

TOWER TYPE: 245' SELF SUPPORT TOWER IN 75'x75' FENCED COMPOUND CENTER OF TOWER (NAD 83) LATITUDE: 30° 26' 09.483" NORTH LONGITUDE: 90° 15' 33.733" WEST EXISTING GROUND ELEV.: 17.5' AMSL PROPOSED GROUND ELEV .: 18.8' AMSL

NOTE:

STAGING AREA FOR CONSTRUCTION EQUIPMENT TO BE DETERMINED PRIOR TO CONSTRUCTION. ALL WORKSPACES AND STAGING AREAS WILL BE CONFINED WITHIN THE CONSTRUCTION LIMITS OF THE ACCESS AND/OR TOWER COMPOUND.

ALL TREES WITHIN THE LIMITS OF CONSTRUCTION WILL BE REMOVED. ANY TREES OUTSIDE THE LIMITS OF CONSTRUCTION THAT IMPACT ACCESS AND/OR CONSTRUCTION WILL CUT/CLEARED OR DE-LIMBED AS NEEDED. AFFECTED TREES DE-LIMBED AS NEEDED. AFFECTED TREES OUTSIDE THE LIMITS OF CONSTRUCTION WILL BE DETERMINED AT THE OF CONSTRUCTION.

NOTES:

PROJECT BOUNDARY SHOWN BASED ON SURVEY BY SMW ENGINEERING GROUP, DATED 04/13/18.

# FOR PERMITTING ONLY



ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

REVISIONS DESCRIPTION DATE ISSUED PRELIMINARY REVIEW 08/20/202
REVISED PER COMMENTS 09/16/20
REVISED PER OCM COMMENTS 01/04/21 08/20/2020

# $BEDIC\Box$

E911 NOT AVAILABLE PNCHATOULA, LA 70454

ENLARGED SITE PLAN



D FOR:	CA	#;	LA	EF.0	004108
	DES	SIGI	VE D	BY:	JDS

DESIGNED DI	000
DRAWN BY:	JWT
CHECKED DV	און



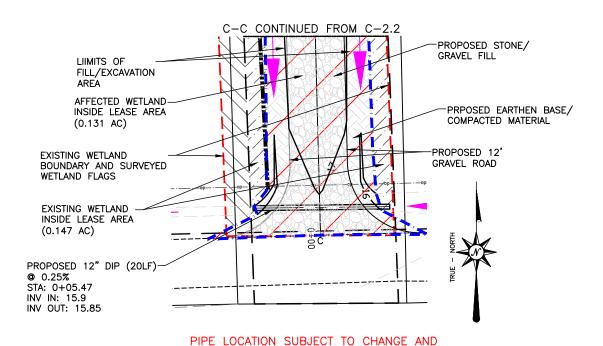
DATE

PROJECT NO.

08/20/2020

18-2735

C2.2



TOTAL ACREAGE (TA)

PROJECT AREA: 0.54 AC/23,734 SF SITE FOOTPRINT: 0.37 AC/16,010 SF

WETLANDS WITHIN PROJECT AREA: 0.54 AC/23,734 SF LEASE AREA: 0.23 AC/10,000 SF

ACCESS EASEMENT: 0.31 AC/13,734 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

WETLANDS WITHIN FOOTPRINT: 0.37 AC/15,976 SF LEASE AREA: 0.15 AC/6,550 SF ACCESS EASEMENT: 0.22 AC/9,426 SF OUTSIDE LEASE/ACCESS AREA: 0 AC/0 SF

EXCAVATED/FILL MATERIALS: EXCAVATED = 0.067 AC/2,907 SF

FILL AREA = 0.300 AC/13,103 SF TOP SOIL REMOVAL = 210 CY

SUITABLE COMPACTED MATERIAL = 312 CY GRAVEL = 333 CY

CONCRETE = 60 CY

SCALE: 1"=20'

TO BE FIELD DETERMINED BASED ON LOW

**CROSS SECTIONS:** 

ELEVATION AREAS.

"A-A" SEE SHEET C3
"B-B" SEE SHEET C4

"C-C" SEE SHEET C5-C5.3

TOWER TYPE:

245' SELF SUPPORT TOWER IN 75'x75' FENCED COMPOUND

CENTER OF TOWER (NAD 83) LATITUDE: 30° 26' 09.483" NORTH LONGITUDE: 90° 15' 33.733" WEST

EXISTING GROUND ELEV .: 17.5' AMSL PROPOSED GROUND ELEV .: 18.8' AMSL

STAGING AREA FOR CONSTRUCTION EQUIPMENT TO BE DETERMINED PRIOR TO CONSTRUCTION.
ALL WORKSPACES AND STAGING AREAS WILL BE CONFINED WITHIN THE CONSTRUCTION LIMITS OF THE ACCESS AND/OR TOWER COMPOUND.

ALL TREES WITHIN THE LIMITS OF CONSTRUCTION WILL BE REMOVED. ANY TREES OUTSIDE THE LIMITS OF CONSTRUCTION THAT IMPACT ACCESS AND/OR CONSTRUCTION WILL CUT/CLEARED OR DE-LIMBED AS NEEDED. AFFECTED TREES OUTSIDE THE LIMITS OF CONSTRUCTION WILL BE DETERMINED AT THE OF CONSTRUCTION.

PROJECT BOUNDARY SHOWN BASED ON SURVEY BY SMW ENGINEERING GROUP, DATED 04/13/18.

# FOR PERMITTING ONLY

# $BEDIC\Box$

E911 NOT AVAILABLE PNCHATOULA, LA 70454

ENLARGED SITE PLAN



NO.	REVISIONS DESCRIPTION	DATE
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21
	·	
	-	



CA #: LA EF.0004108 JDS DESIGNED BY: DRAWN BY: JWT

JDS

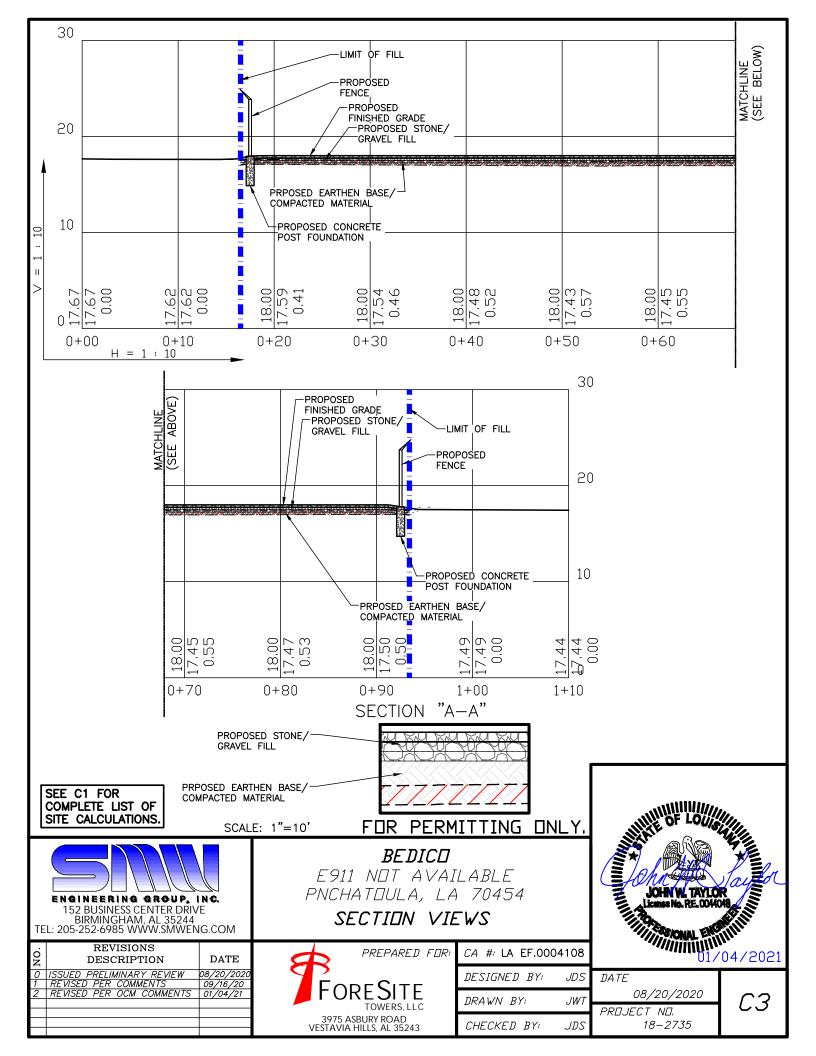
CHECKED BY:

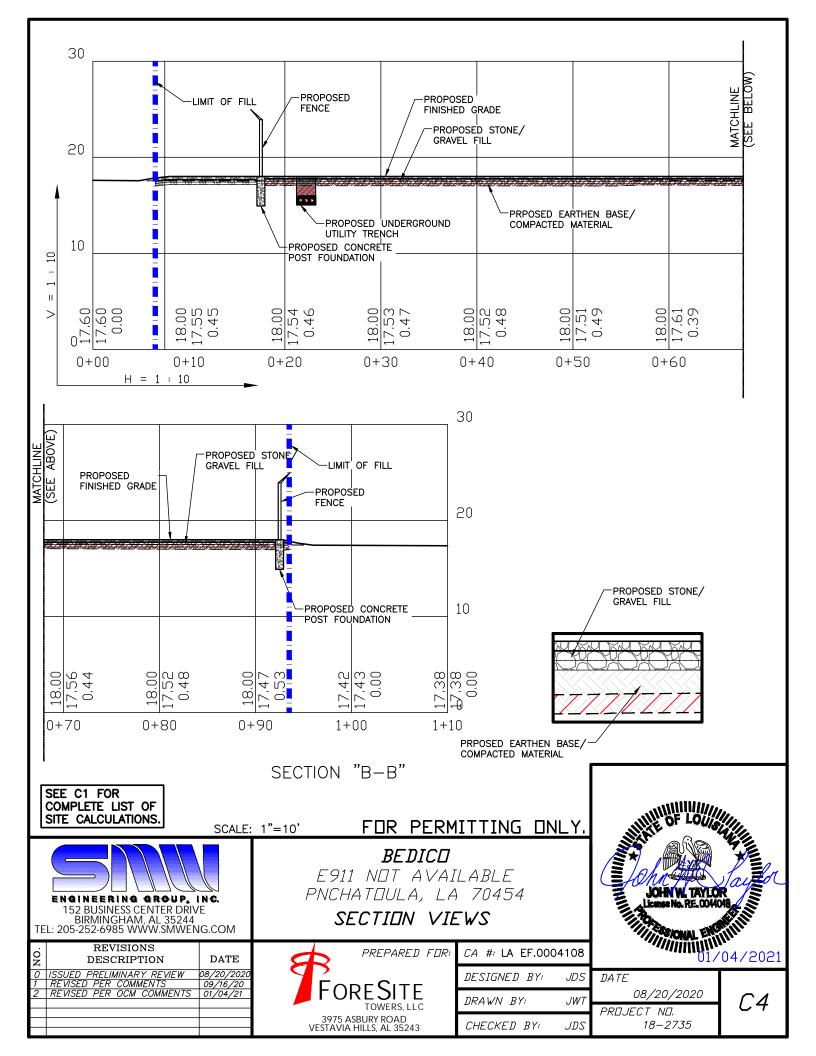


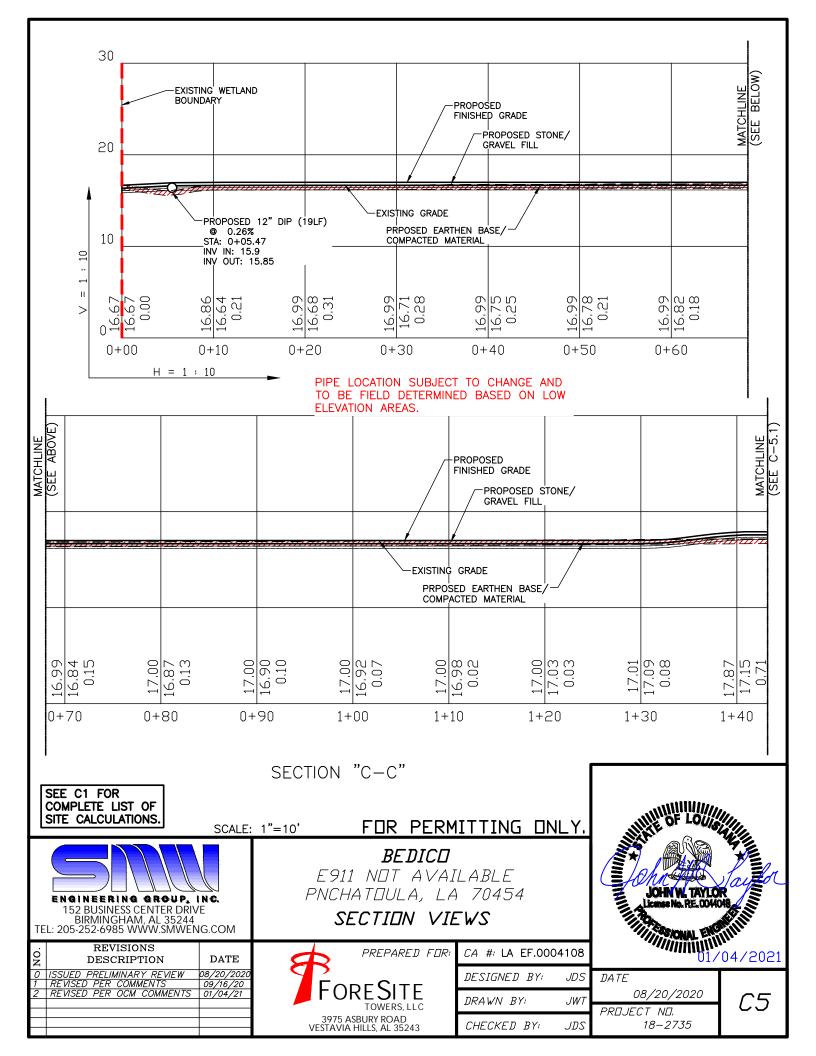
DATE 08/20/2020 PROJECT NO.

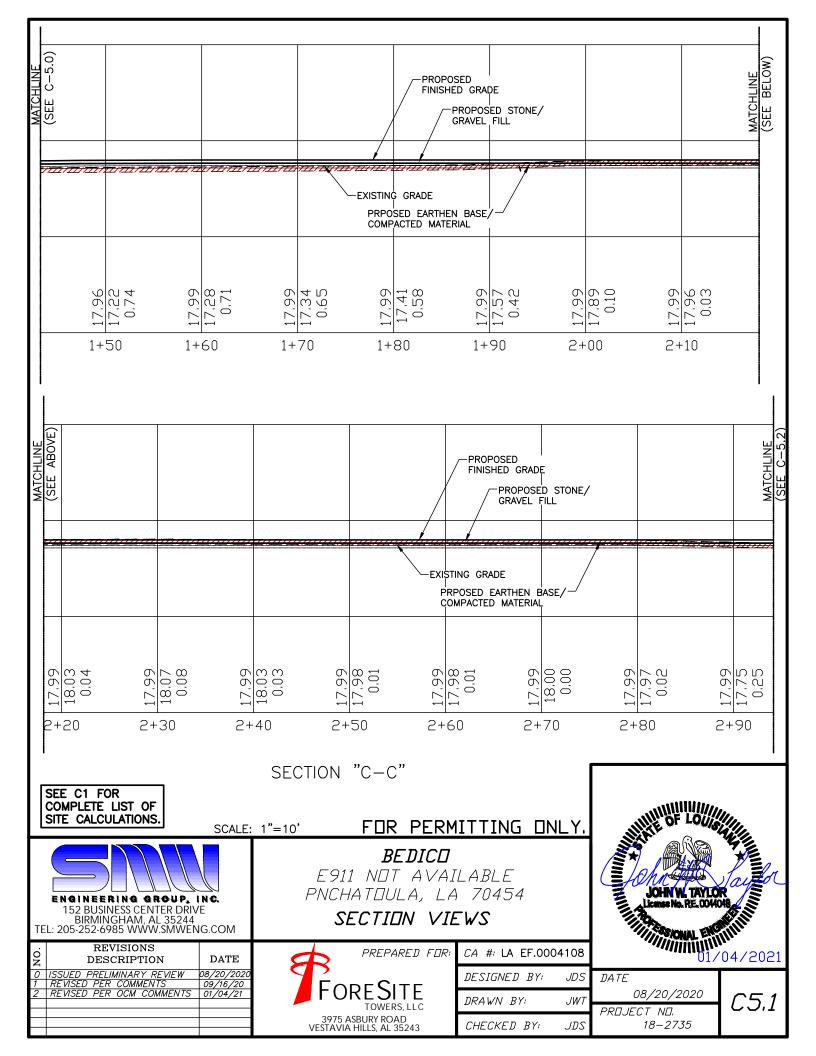
18-2735

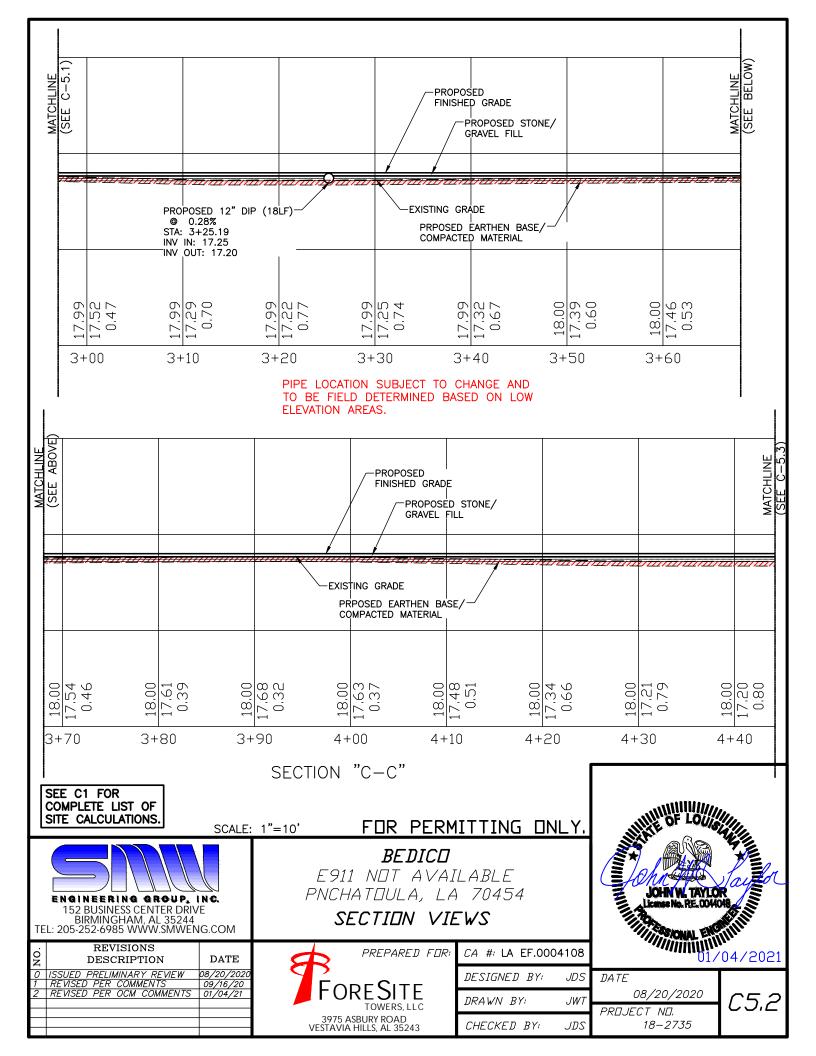
C2.3

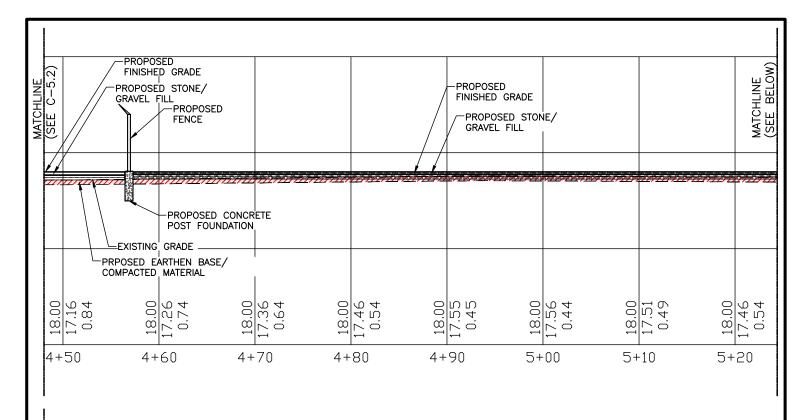


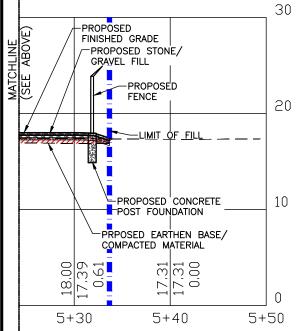












SEE C1 FOR COMPLETE LIST OF SITE CALCULATIONS.

SECTION "C-C"

SCALE: 1"=10'

FOR PERMITTING ONLY.



ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

# BEDICD

E911 NOT AVAILABLE PNCHATOULA, LA 70454

SECTION VIEWS

NO.	REVISIONS DESCRIPTION	DATE
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21

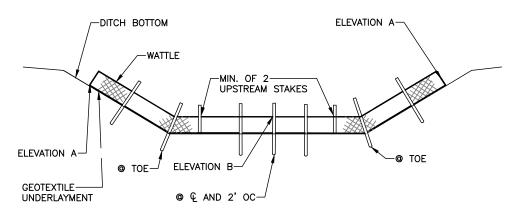
FORE SITE
TOWERS, LLC
3975 ASBURY ROAD
VESTAVIA HILLS, AL 35243

,	CA	#:	LA	EF.00	004108
	DES	SIG	NEI	BY:	JDS
	DRA	4 W/	V B	Yı	JWT
	СН	ECH	$\langle ED \rangle$	BY:	JDS



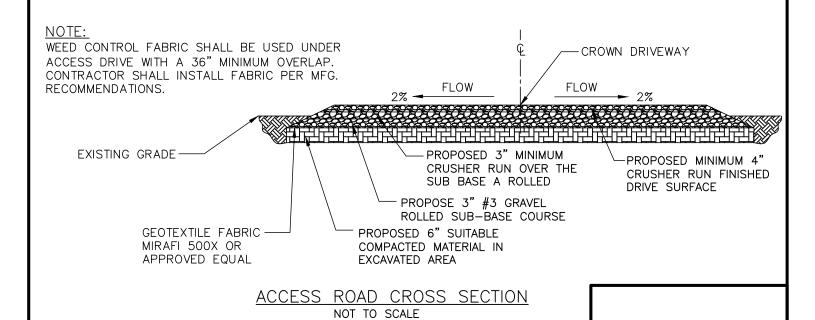
TE 08/20/2020

, , PRDJECT ND. 18—2735 C5.3



#### ELEVATION DETAIL OF WATTLE

NOTE: END POINTS A MUST BE HIGHER THAN FLOWLINE POINT B



# FOR PERMITTING ONLY

# $BEDIC\square$

E911 NOT AVAILABLE PNCHATOULA, LA 70454

**DETAILS** 

ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM				
NO.	REVISIONS DESCRIPTION	DATE		
0	ISSUED PRELIMINARY REVIEW	08/20/2020		
1	REVISED PER COMMENTS	09/16/20		
2	REVISED PER OCM COMMENTS	01/04/21		



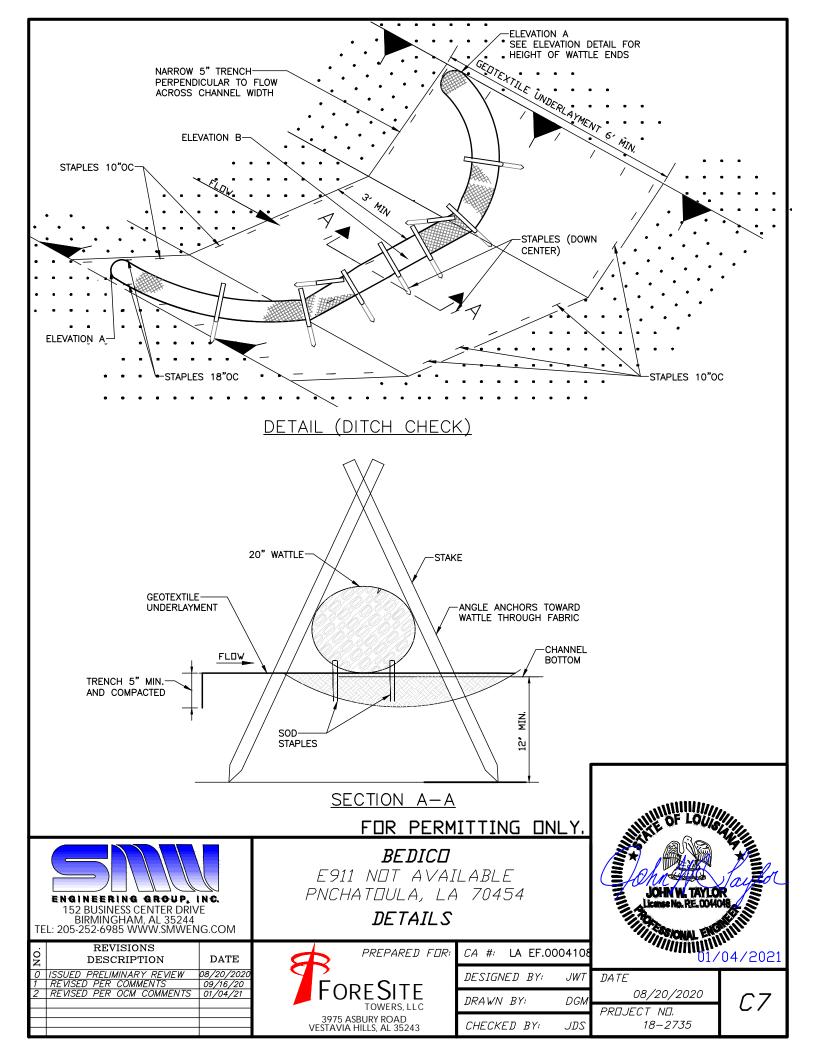
?1	CA #: LA EF.0	004108
	DESIGNED BY:	JDS
	DRAWN BY:	JWT

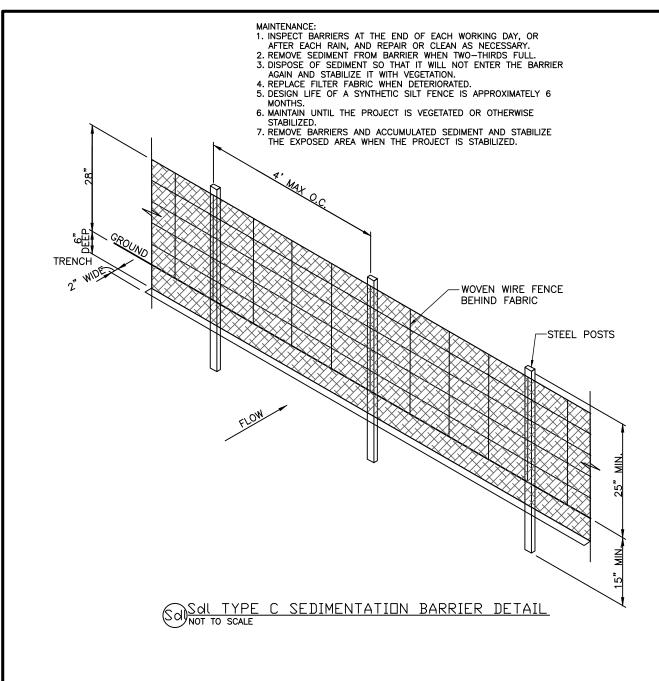
CHECKED BY:

DATE 08/20/2020 PRDJECT ND. 18–2735

*C6* 

01/04/2021





# FOR PERMITTING ONLY.



ENGINEERING GROUP, INC. 152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

.0.	REVISIONS DESCRIPTION	DATE
z	DESCRIPTION	DAIL
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21

# *BEDICO*

E911 NOT AVAILABLE PNCHATOULA, LA 70454

**DETAILS** 



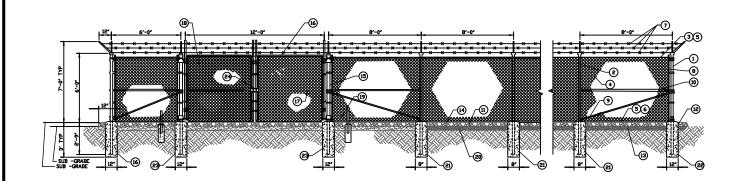
1R;	CA	#:	LA	EF.C	00410
	DES	SIGI	vED	BY:	JDS

DESIGNED DI	000
DRAWN BY:	JWT
CHECKED RY	און



DATE 08/14/2020

PR□JECT N□. 18–2735



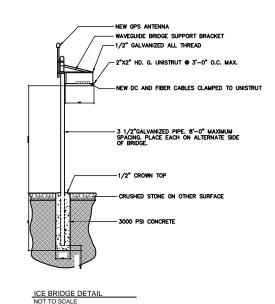
#### GENERAL NOTES:

- 1. INSTALL FENCING PER ASTM F-567
- INSTALL SWING GATES PER ASTM-900
- LOCAL ORDINANCE OF BARBED WIRE PERMIT REQUIREMENT SHALL BE COMPLIED IF REQUIRED
- POST & GATE PIPE SIZES ARE INDUSTRY STANDARDS. ALL PIPE TO BE 1 1/2' GALV. (HOT DIP, ASTM AIZO GRADE 'A' STEEL) ALL GATE FRANES SHALL BE VELDED, ALL VELDING SHALL BE. COATED VITH 30 COATS DE COLID GALV. (OR EQUAL)
- 5. ALL OPEN POSTS SHALL HAVE END-CAPS
- 6. USE GALVANIZED HDG-RING WORE TO MOUNT ALL SIGNS
- 7. ALL SIGNS MUST BE MOUNTED ON INSIDE OF FENCE FABRIC
- 8. USE COMMERCIAL GRADE MATERIALS ONLY

#### REFERENCE NOTES:

- CORNER END OR PULL POST 3' NOMINAL SCHEDULE 40 PIPE.
- @
- TOP RAIL & BRACE RAIL: 1 1/2' PIPE, PER ASTM-F1083
- FABRIC' 9GA CORE WIRE SIZE 2' MESH, CONFORMING TO ASTM-A392
- TIE VIRE MINIMUM II GA GALVANIZED STEEL AT POSTS AND RAILS A SINGLE VRAP DF FABRIC TIE END AT TENSIONS VIRE BU HOG RINGS SPACED AX. AT 24" D.C.
- TENSION WIRE: 9GA GALVANIZE STEEL
- BARBED VIRE DOUBLE STRAND 12 1/2" CID TVISTED VIRE TO MATCH VITH FABRIC 14GA, 4PT. BARBS SPACE ON APPROX.5" 14GA, CENTERS
- STRETCHER BAR
- (9) 3/8' DIAGONAL ROD WITH GALVANIZED STEEL TURNBUCKLE OR DIAGONAL THREADED ROD
- FENCE CURNER POST BRACE: 1 5/8' DIAZ. EACH CORNER EACH WAY
- 1 1/2" MAXIMUM CLEARANCE FROM GRADE

- 2' FINISH OR AS DETERMINED BY CONSTRUCTION MANAGER DURING BID WALK
- 4' CUMPACTED 95% BASE MATERIAL OR AS DETERMINED BY CONSTRUCTION MANAGER DURING BID WALK.
- (4) FINISH GRADE SHALL BE UNIFORM AND LEVEL
- GATE POST 4' SCHEDULE 40 PIPE. FOR GATE WIDTHS UP THRU 7 FEET OR 4 FEET FOR DOUBLE SWING GATE, PER ASTM-F1083
- GATE FRAME: 1 1/2" PIPE, PER ASTM-F1083
- Ø GATE FRAME: 1 5/8' PIPE, PER ASTM-F1083
- (B) GATE DIAGONAL GALVANIZED STEEL 1 1/2'
- (3) DUCK BILL OPEN GATE HOLDER. VERIFY LOCATION IN FIELD PRIOR TO INSTALLATION
- @ GEOMETRIES FABRIC
- (2000) LINE POST: CONCRETE FOUNDATION
- © CORNER POST: CONCRETE FOUNDATION (2000 PSI
- G GATE POST' CONCRETE FOUNDATION (2000
- STYMIE LOCK OR EQUIVALENT



#### FOR PERMITTING ONLY.



152 BUSINESS CENTER DRIVE BIRMINGHAM, AL 35244 TEL: 205-252-6985 WWW.SMWENG.COM

NO.	REVISIONS DESCRIPTION	DATE
0	ISSUED PRELIMINARY REVIEW	08/20/2020
1	REVISED PER COMMENTS	09/16/20
2	REVISED PER OCM COMMENTS	01/04/21
	_	

#### **BEDICO**

E911 NOT AVAILABLE PNCHATOULA, LA 70454

DETAILS



CA #: LA EF.0004108

DESIGNED BY: JDS JWT DRAWN BY: CHECKED BY: JDS



DATE

PROJECT NO.

08/20/2020

18-2735