APPENDIX D: ENGINEERING PLANS

US Army Corps
of Engineers
New Orleans District

BARATARIA BAY WATERWAY MAINTENACE DREDGING ENTRANCE "Y" & UPPER REACH

JEFFERSON PARISH, LOUISIANA

SOLICITATION NO. W912P8-18-B-
CONTRACT NO. W912P8-19-C-

NOVEMBER 2018

THIS PROJECT WAS DESIGNED BY THE NEW ORLEANS DISTRICT CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152. SIGNATURES INDICATE OFFICIAL RECOMMENDATION OF ALL DRAWINGS IN THIS SET.

APPROVED BY:

DISTRICT COMMANDER

APPROVAL RECOMMENDED BY:

CHIEF ENGINEERING DIVISION

FTL CM/L BRANCH

CHIEF CM/L BRANCH

US Army Corps of Engineers
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

ED 18-049

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: 1:1
PLOT DATE: 19 JULY 2018
DATE: NOVEMBER 2018
SOLICITATION NO.: W912P8-18-B-
CONTRACT NO.: W912P8-19-C-
FILE NUMBER: H1-5-48195
SIZE: ANSI D
FILE NAME: H-15-48195-G-01_CoverSheet.dgn

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

COVER SHEET
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
G-01

VICINITY MAP

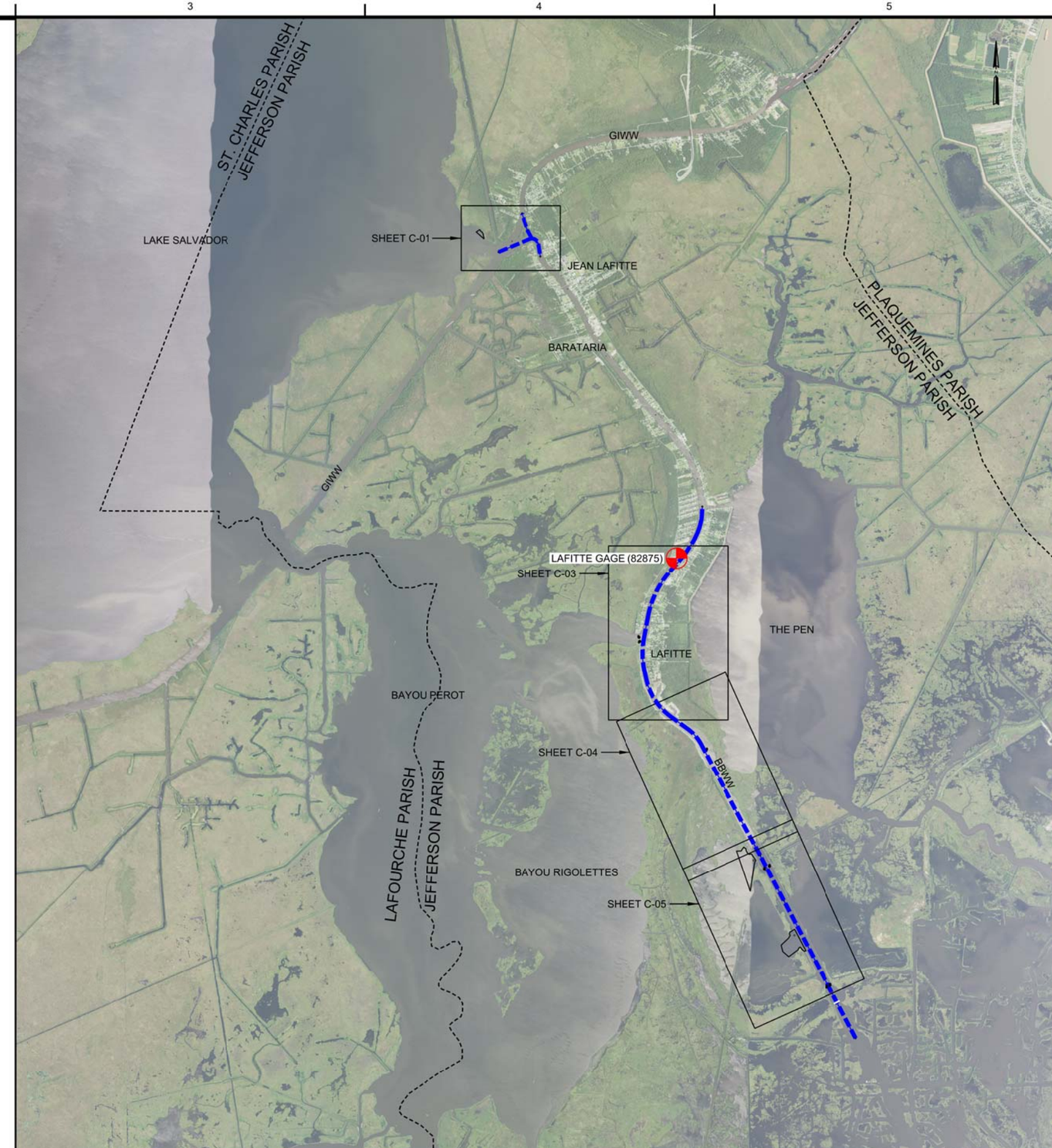
SCALE OF MILES

40 0 40 80 120 160 200

LEGEND:

PROJECT GAGE

NOTE: FOR GAGE DESCRIPTIONS SEE DRAWING G-03



LOCATION MAP

SCALE

4000' 0' 4000' 8000' 12000' 16000'

US Army Corps of Engineers
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: 1:1
PLOT DATE: 16 MAY 2018
SIZE: ANSI D
FILE NAME: H-16-48158-C-02_Location and Vicinity Map.dgn
DATE: NOVEMBER 2018
SOLICITATION NO.: W912P8-18-B-
CONTRACT NO.: W912P8-19-C-
FILE NUMBER: H-16-48158
FILE NUMBER: ED 18-049

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

VICINITY AND LOCATION MAP

JEFFERSON PARISH, LA

SHEET IDENTIFICATION
G-02

NO.	INDEX OF DRAWINGS
G-01	COVER SHEET
G-02	PROJECT LOCATION AND VICINITY MAP
G-03	INDEX, LEGEND, ABBREVIATIONS, GAGES, AND GENERAL NOTES
C-01	ENTRANCE "Y" PLAN VIEW
C-02	ENTRANCE "Y" DISPOSAL AREA PLAN VIEW
C-03	UPPER REACH PLAN VIEW, STA. 1541+62.88 TO STA. 1651+21.87
C-04	UPPER REACH PLAN VIEW, STA. 1453+90.01 TO STA. 1541+62.88
C-05	UPPER REACH PLAN VIEW, STA. 1321+87.50 TO STA. 1427+13.13
C-06	ENTRANCE "Y" & UPPER REACH PROFILE SECTION AND THEORETICAL CUT
C-07	"Y" WEST LEG CROSS SECTIONS, STA. 9+00 TO STA. 20+00
C-08	"Y" WEST LEG CROSS SECTIONS, STA. 21+00 TO STA. 31+00
C-09	"Y" NORTH LEG CROSS SECTIONS, STA. 500+00 TO STA. 518+47
C-10	UPPER REACH CROSS SECTIONS, STA. 1342+55 TO STA. 1560+00
C-11	UPPER REACH CROSS SECTIONS, STA. 1580+00 TO STA. 1640+00

TABULATION OF GAGES

GAGE	DESCRIPTION	ELEVATION
LAFITTE (82875)	AT END OF LA. HWY 30 AT LAFITTE, LA., ON THE EAST BANK OF BAYOU BARATARIA AT MARRERO AND 4TH STREETS, NEAR RIVER MILE 31. LONG: -90.11055556, LAT: 29.66944440	0 = 0 FT NAVD88 = 1.84 FT MLG

ABBREVIATIONS

* UNLESS OTHERWISE NOTED ON EACH SHEET

AC	ACRE		
APPROX	APPROXIMATE	STA	STATION
B/L	BASELINE	TYP	TYPICAL
BBWW	BARATARIA BAY WATERWAY	V	VERTICAL
BEC	BOTTOM EDGE OF CUT	X	EASTING
C/L	CENTERLINE	Y	NORTHING
DA	DISPOSAL AREA	(+/-)	APPROXIMATE
DWG	DRAWING		
D.O.C.	DEGREE OF CURVATURE		
EL.	ELEVATION		
EXIST	EXISTING		
FT	FEET		
GB	GREEN BEACON		
GIWW	GULF INTRACOASTAL WATERWAY		
H	HORIZONTAL		
MAX	MAXIMUM		
MIN	MINIMUM		
MISC	MISCELLANEOUS		
MLG	MEAN LOW GULF		
N.T.S.	NOT TO SCALE		
P.C.	POINT OF CURVATURE		
PL.	PIPELINE		
P.I.	POINT OF INFLECTION		
P.O.B.	POINT OF BEGINNING		
P.O.E.	POINT OF END		
P.T.	POINT OF TANGENCY		
RB	RED BEACON		
SF	SQUARE FEET		

GENERAL LEGEND

- BENCHMARK
- GAGE
- P.C. AND P.T. LOCATION IDENTIFIED
- RIVER MILE
- UTILITY LINE
- CHANNEL CENTERLINE
- BOTTOM EDGE OF CUT (B.E.C.)
- DISPOSAL AREA
- GREEN BEACON/MARKER
- RED BEACON/MARKER

GENERAL NOTES:

1. LIMITS OF WORK: THE UPPER AND LOWER LIMITS OF DREDGING ARE AS FOLLOWS:

   DREDGING - ENTRANCE "Y" WEST LEG

   LOWER DREDGING LIMIT - CHANNEL CENTERLINE STATION 9+00.00
   UPPER DREDGING LIMIT - CHANNEL CENTERLINE STATION 31+00.00

   DREDGING - ENTRANCE "Y" NORTH LEG

   LOWER DREDGING LIMIT - CHANNEL CENTERLINE STATION 500+00.00
   UPPER DREDGING LIMIT - CHANNEL CENTERLINE STATION 516+97.48

   DREDGING - BARATARIA BAY WATERWAY UPPER REACH

   LOWER DREDGING LIMIT - CHANNEL CENTERLINE STATION 1342+55
   UPPER DREDGING LIMIT - CHANNEL CENTERLINE STATION 1640+00

2. STATIONING: ALL STATION VALUES ARE ALONG, AND PERPENDICULAR, TO THE CHANNEL CENTERLINE. THE CHANNEL ALIGNMENT COORDINATES ARE SHOWN ON THE RESPECTIVE PLAN VIEW SHEETS (C-01 THROUGH C-05) FOR DREDGING LIMITS REQUIRED FOR THIS CONTRACT.

3. RIVER MILES: RIVER MILES SHOWN ARE APPROXIMATE AND ARE FOR REFERENCE ONLY.

4. AZIMUTHS: ALL AZIMUTHS ARE GEODETIC AND ARE SHOWN IN THE SOUTHERN DIRECTION.

5. DATUMS: THE VERTICAL AND HORIZONTAL DATUMS ARE AS FOLLOWS:

   VERTICAL DATUM - THE VERTICAL DATUM IS MLG (MEAN LOW GULF) AND ARE IN FEET.

   HORIZONTAL DATUM - THE HORIZONTAL DATUM IS NAD 1983 STATE PLANE LOUISIANA SOUTH EXPRESSED IN SURVEY FOOT. ALL XY COORDINATES SHOWN ARE LOUISIANA STATE PLANE SOUTH (1702).

6. SURVEYS: EXISTING GROUND ELEVATIONS SHOWN ON ALL CROSS SECTIONS ARE BASED ON SURVEY DATA DATED NOVEMBER 2017, OBTAINED FROM MVN OPERATIONS DIVISION. GAGES USED DURING SURVEYS ARE SHOWN ON THIS SHEET, "TABULATION OF GAGES".

7. DISPOSAL AREAS:

   ENTRANCE "Y" DISPOSAL AREA - DISPOSAL AREA IS LOCATED IN SHALLOW OPEN WATER AREA. THREE (3) DISCHARGE POINTS ARE LOCATED ON SHEET C-02.

   UPPER REACH NORTH PRAIRIE - DISPOSAL AREA IS LOCATED IN SHALLOW OPEN WATER AREA. ONE (1) DISCHARGE POINT IS LOCATED ON SHEET C-05. SOUTH PRAIRIE HAS PRIORITY OVER NORTH PRARIE.

   UPPER REACH SOUTH PRAIRIE - DISPOSAL AREA IS LOCATED IN SHALLOW OPEN WATER AREA. ONE (1) DISCHARGE POINT IS LOCATED ON SHEET C-05. SOUTH PRAIRIE HAS PRIORITY OVER NORTH PRARIE.

8. AERIAL IMAGES: ALL AERIAL IMAGES SHOWN WERE FLOWN 2017.

9. NAVIGATION AIDS: ALL NAVIGATION AIDS SHOWN ARE IDENTIFIED REFERENCING NOAA CHART 11365, BARATARIA AND BAYOU LAFOURCHE WATERWAYS, DATA PULLED JUNE 2018.

10. BOTTOM WIDTH FOR DREDGE CUT IS 125'. BOTTOM ELEVATION FOR DREDGE CUT IS -14' MLG. SIDE SLOPES FOR ALL DREDGE CUTS ARE 1V ON 2H. SEE SHEET C-06 FOR THEORETICAL CUT SECTION.

11. THE LOCATIONS, ALIGNMENTS AND CLEARANCES OF ALL PIPELINES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO DREDGING IN THE AREA.

12. ALL MATERIAL DREDGED SHALL BE DEPOSITED IN DISPOSAL AREAS SHOWN. SEE SPECIFICATIONS FOR FURTHER DETAILS.

13. REQUIRED DREDGING MAY BE NON-CONTINUOUS. LIMITS OF DREDGING WILL BE VERIFIED BY MANDATORY PRELIMINARY SURVEYS AND BEFORE DREDGING CROSS SECTIONS.

US Army Corps of Engineers®
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

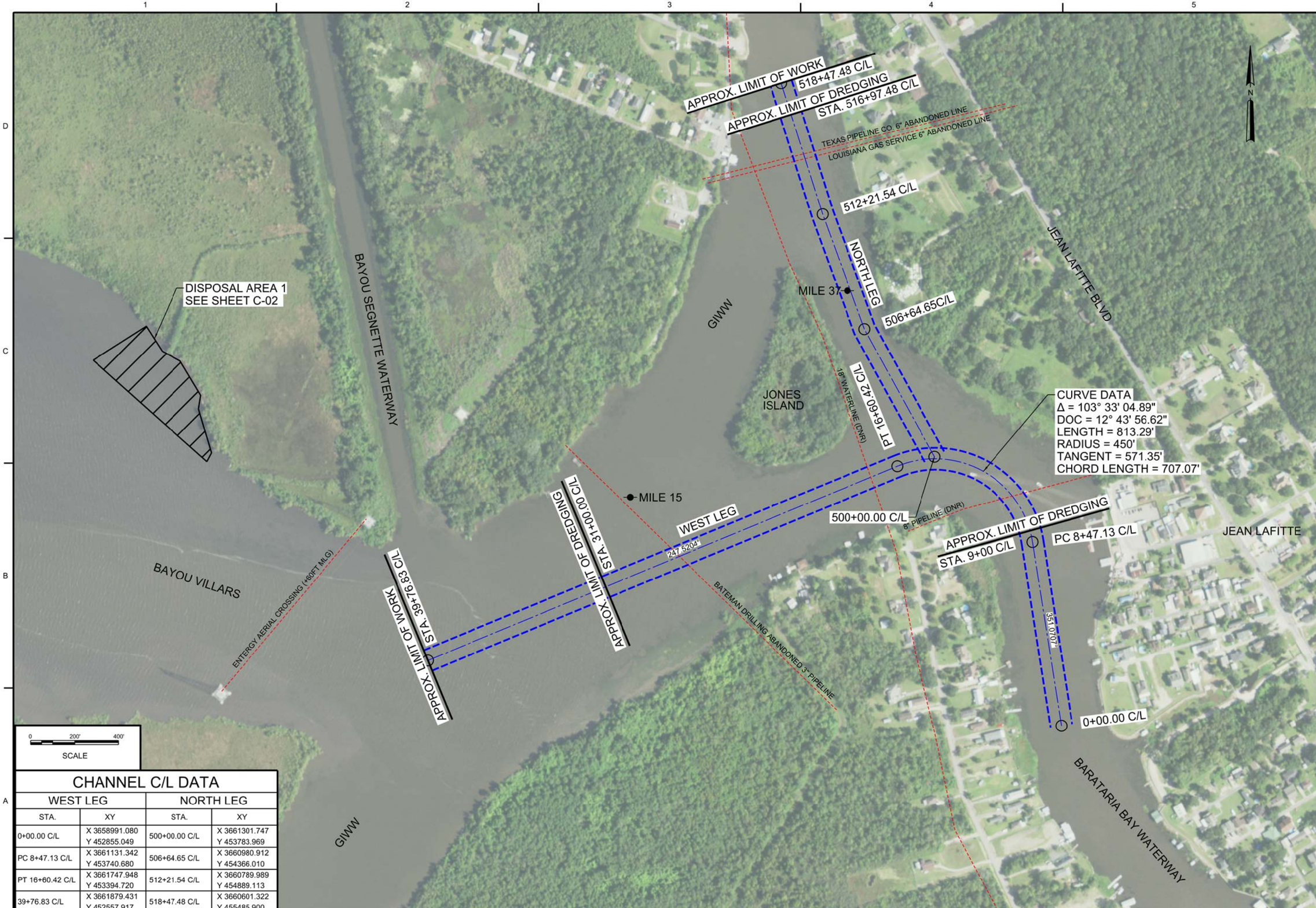
U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: N/A
PLOT DATE: 19 JULY 2018
SIZE: ANSI D
FILE NAME: H-16-46158 G-03.dgn
DATE: NOVEMBER 2018
SOLICITATION NO.: W912PB-18-B-
CONTRACT NO.: W912PB-18-C-
FILE NUMBER: H-16-46158
ED 18-049

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

INDEX, LEGEND, ABBREVIATIONS, GAGES, AND GENERAL NOTES
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
G-03



CHANNEL C/L DATA

WEST LEG		NORTH LEG	
STA.	XY	STA.	XY
0+00.00 C/L	X 3658991.080 Y 452855.049	500+00.00 C/L	X 3661301.747 Y 453783.969
PC 8+47.13 C/L	X 3661131.342 Y 453740.680	506+64.65 C/L	X 3660980.912 Y 454366.010
PT 16+60.42 C/L	X 3661747.948 Y 453394.720	512+21.54 C/L	X 3660789.989 Y 454889.113
39+76.83 C/L	X 3661879.431 Y 452557.917	518+47.48 C/L	X 3660601.322 Y 455485.900

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U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

ED 18-049

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: 1:1
PLOT DATE: 16-JUL-2018
SIZE: ANSI D
FILE NAME: H:\16-49159-C-01 Y Plan View.dgn
DATE: NOVEMBER 2018
SOLICITATION NO.: W912P8-18-B-
CONTRACT NO.: W912P8-19-C-
FILE NUMBER: H16-49159

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

ENTRANCE "Y"
PLAN VIEW
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-01

DISCHARGE POINTS	
POINT	XY
A	X 3657941.822 Y 453842.862
B	X 3657906.777 Y 454057.769
C	X 3657745.073 Y 454253.163

NOTE:

1. DISPOSAL AREA IS LOCATED IN SHALLOW OPEN WATER AREA. 3 DISCHARGE POINTS ARE IDENTIFIED WITHIN THE DISPOSAL AREA. CONTRACTOR SHALL PUMP UNCONFINED MATERIAL AT THE POINTS IN A-B-C ORDER. DREDGED MATERIAL SHOULD BUILD OUT INTO ADJACENT BAYOU VILLARS AND MARSH CONTRACTOR SHALL MOVE TO NEXT POINT WHEN EITHER THE DREDGED MATERIAL EXCEEDS ELEVATION +5.0FT MLG OR WHEN ANY BUILD UP OF MATERIAL APPEARS ON THE ADJACENT MARSH.

0 40' 80'
SCALE

US Army Corps of Engineers
NEW ORLEANS DISTRICT

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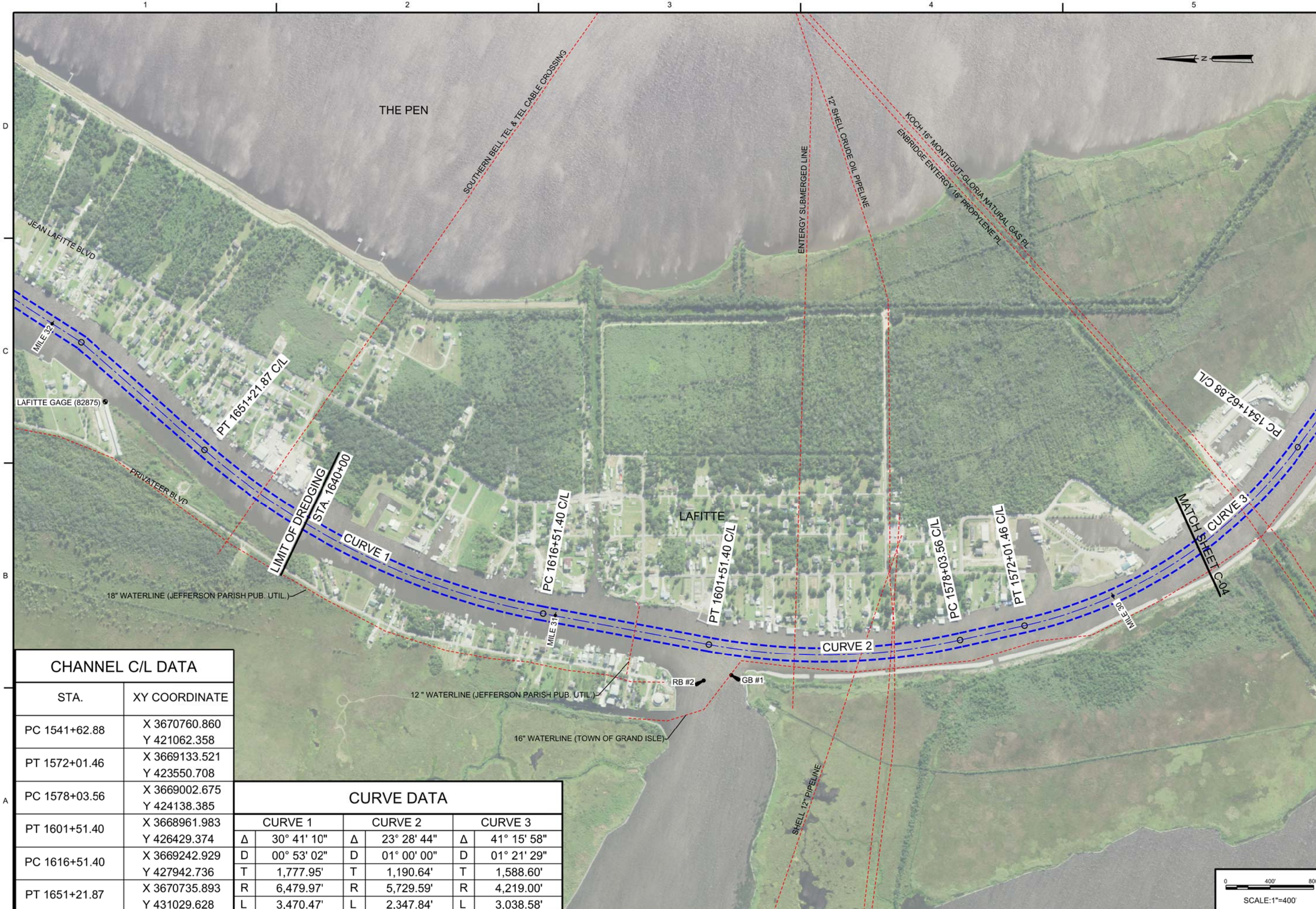
U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: AS SHOWN
PLOT DATE: 15 JUL 2019
SIZE: ANSI D
FILE NAME: H:\16-48159-C-02_Y Disposal Area Plan View.dgn
ED 18-049
DATE: NOVEMBER 2018
SOLICITATION NO.: W912P8-18-B-
CONTRACT NO.: W912P8-19-C-
FILE NUMBER: H16-48159

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

ENTRANCE "Y" DISPOSAL AREA
PLAN VIEW
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-02



CHANNEL C/L DATA

STA.	XY COORDINATE
PC 1541+62.88	X 3670760.860 Y 421062.358
PT 1572+01.46	X 3669133.521 Y 423550.708
PC 1578+03.56	X 3669002.675 Y 424138.385
PT 1601+51.40	X 3668961.983 Y 426429.374
PC 1616+51.40	X 3669242.929 Y 427942.736
PT 1651+21.87	X 3670735.893 Y 431029.628

CURVE DATA

	CURVE 1		CURVE 2		CURVE 3
Δ	30° 41' 10"	Δ	23° 28' 44"	Δ	41° 15' 58"
D	00° 53' 02"	D	01° 00' 00"	D	01° 21' 29"
T	1,777.95'	T	1,190.64'	T	1,588.60'
R	6,479.97'	R	5,729.59'	R	4,219.00'
L	3,470.47'	L	2,347.84'	L	3,038.58'

US Army Corps of Engineers
NEW ORLEANS DISTRICT

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U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

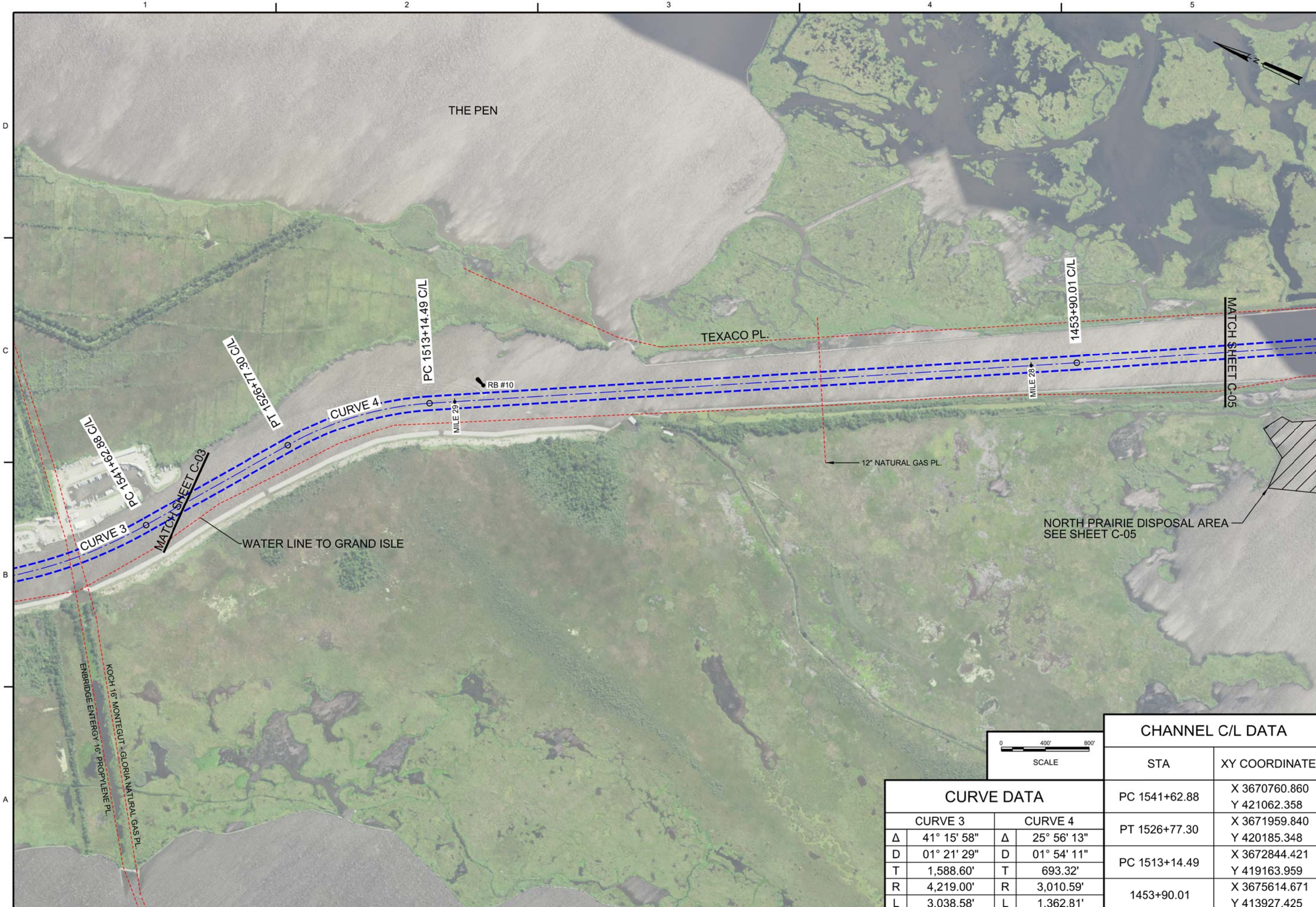
DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: 1:1
PLOT DATE: 8 MAY 2018
DATE: NOVEMBER 2018
SOLICITATION NO.: W912P8-18-B-
CONTRACT NO.: W912P8-19-C-
FILE NUMBER: H-18-48158
SIZE: ANSI D
FILE NAME: H-18-48158-C-03_Upper Reach Plan View.dgn

ED 19-049

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "1" & UPPER REACH

UPPER REACH PLAN VIEW
STA. 1541+62.88 TO STA. 1651+21.87
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-03



CURVE DATA

CURVE 3		CURVE 4	
Δ	41° 15' 58"	Δ	25° 56' 13"
D	01° 21' 29"	D	01° 54' 11"
T	1,588.60'	T	693.32'
R	4,219.00'	R	3,010.59'
L	3,038.58'	L	1,362.81'

CHANNEL C/L DATA

STA	XY COORDINATE
PC 1541+62.88	X 3670760.860 Y 421062.358
PT 1526+77.30	X 3671959.840 Y 420185.348
PC 1513+14.49	X 3672844.421 Y 419163.959
1453+90.01	X 3675614.671 Y 413927.425

US Army Corps of Engineers
NEW ORLEANS DISTRICT

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U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

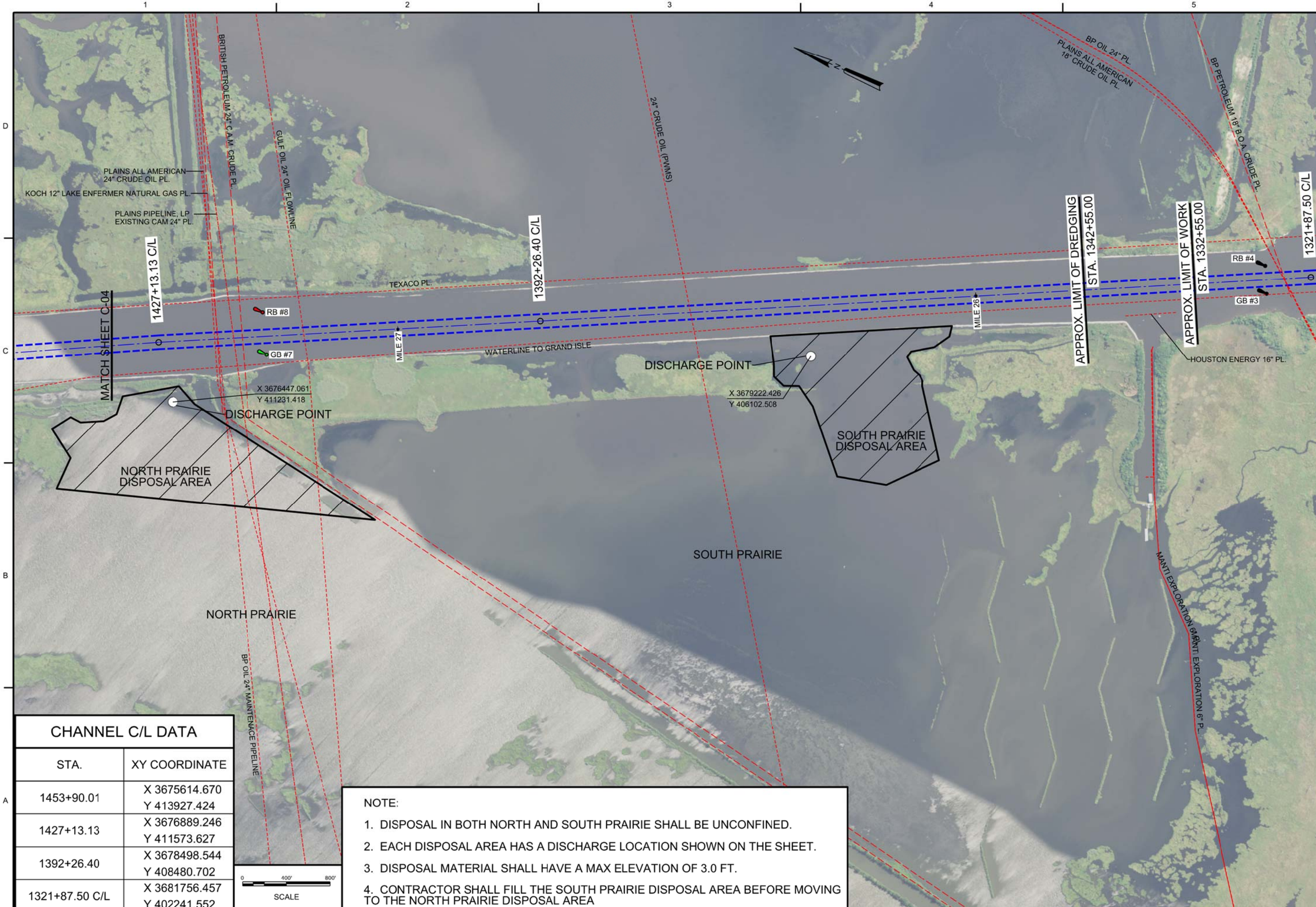
ED 18-049

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: AS SHOWN
PLOT DATE: 15-JUL-2019
DATE: NOVEMBER 2018
SOLICITATION NO.: W912PB-18-B-
CONTRACT NO.: W912PB-19-C-
FILE NUMBER: H16-48158
PAGE: 1 OF 1
SIZE: ANSI D
FILE NAME: H:\16-48158-C-04 Upper Reach Plan View Cont.dgn

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

UPPER REACH PLANN VIEW
STA. 1453+90.01 TO STA. 1541+62.88
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-04



CHANNEL C/L DATA

STA.	XY COORDINATE
1453+90.01	X 3675614.670 Y 413927.424
1427+13.13	X 3676889.246 Y 411573.627
1392+26.40	X 3678498.544 Y 408480.702
1321+87.50 C/L	X 3681756.457 Y 402241.552

NOTE:

1. DISPOSAL IN BOTH NORTH AND SOUTH PRAIRIE SHALL BE UNCONFINED.
2. EACH DISPOSAL AREA HAS A DISCHARGE LOCATION SHOWN ON THE SHEET.
3. DISPOSAL MATERIAL SHALL HAVE A MAX ELEVATION OF 3.0 FT.
4. CONTRACTOR SHALL FILL THE SOUTH PRAIRIE DISPOSAL AREA BEFORE MOVING TO THE NORTH PRAIRIE DISPOSAL AREA

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NEW ORLEANS DISTRICT

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NEW ORLEANS, LOUISIANA

ED 18-049

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: AS SHOWN
PLOT DATE: 18-JUL-2018
PAGE: 1
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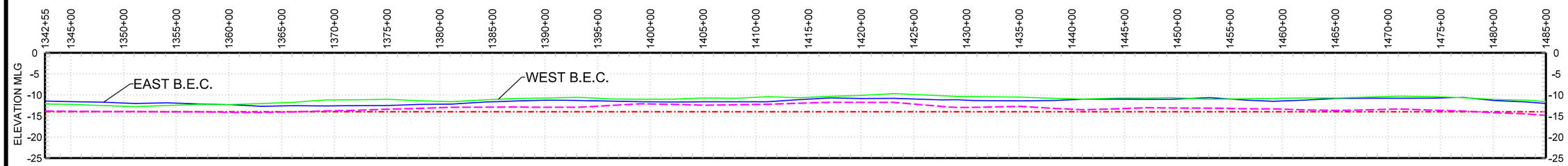
DATE: NOVEMBER 2018
SOLICITATION NO.: W912PB-18-B-
CONTRACT NO.: W912PB-19-C-
FILE NUMBER: H:16-48159

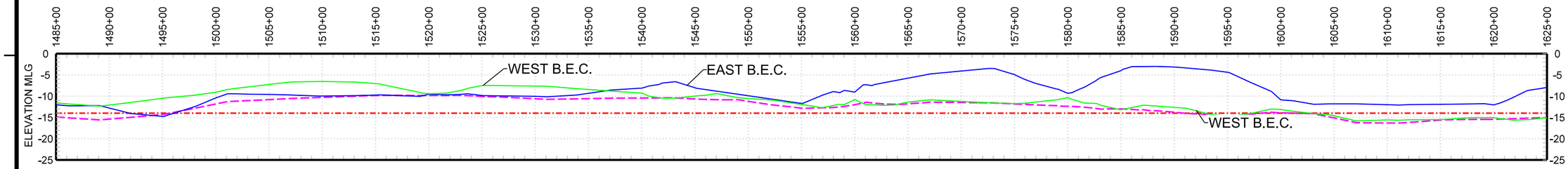
BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

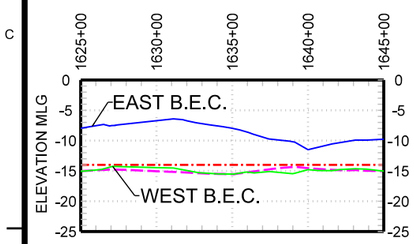
UPPER REACH PLAN VIEW
STA. 1321+87.50 TO STA. 1427+13.13
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-05

UPPER REACH CENTERLINE PROFILE
STA. 1342+55 TO STA. 1645+00



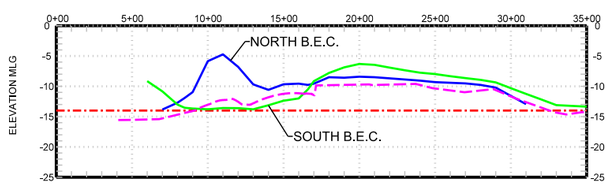




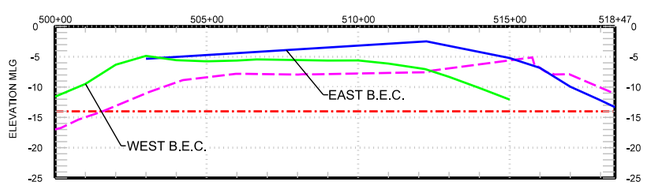
LEGEND

- B.E.C. EL. -14' MLG
- 2017 SURVEY

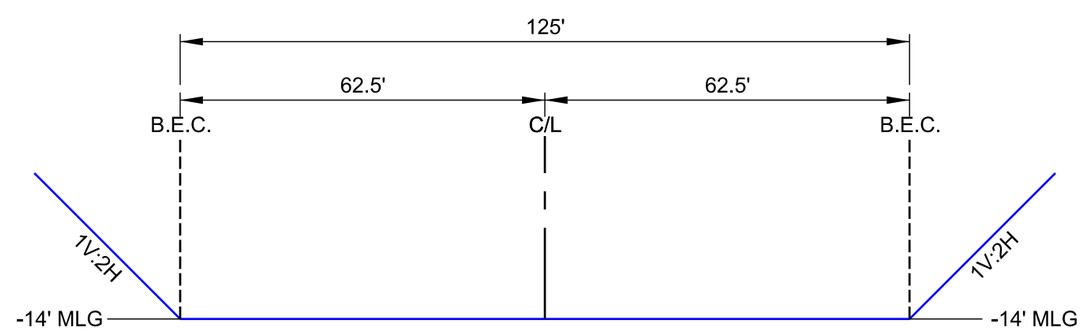
ENTRANCE "Y"
WEST LEG CENTERLINE PROFILE
STA. 0+00 TO STA. 35+00



ENTRANCE "Y"
NORTH LEG CENTERLINE PROFILE
STA. 500+00 TO STA. 518+47



ENTRANCE "Y" AND UPPER REACH
THEORETICAL CUT SECTION
N.T.S.



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DESIGNED BY: SARA JEAN TURNER
DATE: NOVEMBER 2018
DWN BY: M. RADER
CKD BY: J.A. BINET
SOLICITATION NO.: W912PB-18-B-
SUBMITTED BY: JASON A. BINET
CONTRACT NO.: W912PB-18-C-
PLOT SCALE: 1:1
PLOT DATE: 19 JULY 2018
FILE NUMBER: 04-04-01
SIZE: ANSI D
FILE NAME: H:\16-481195-C-06 Profile and Theo Sections.dgn

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

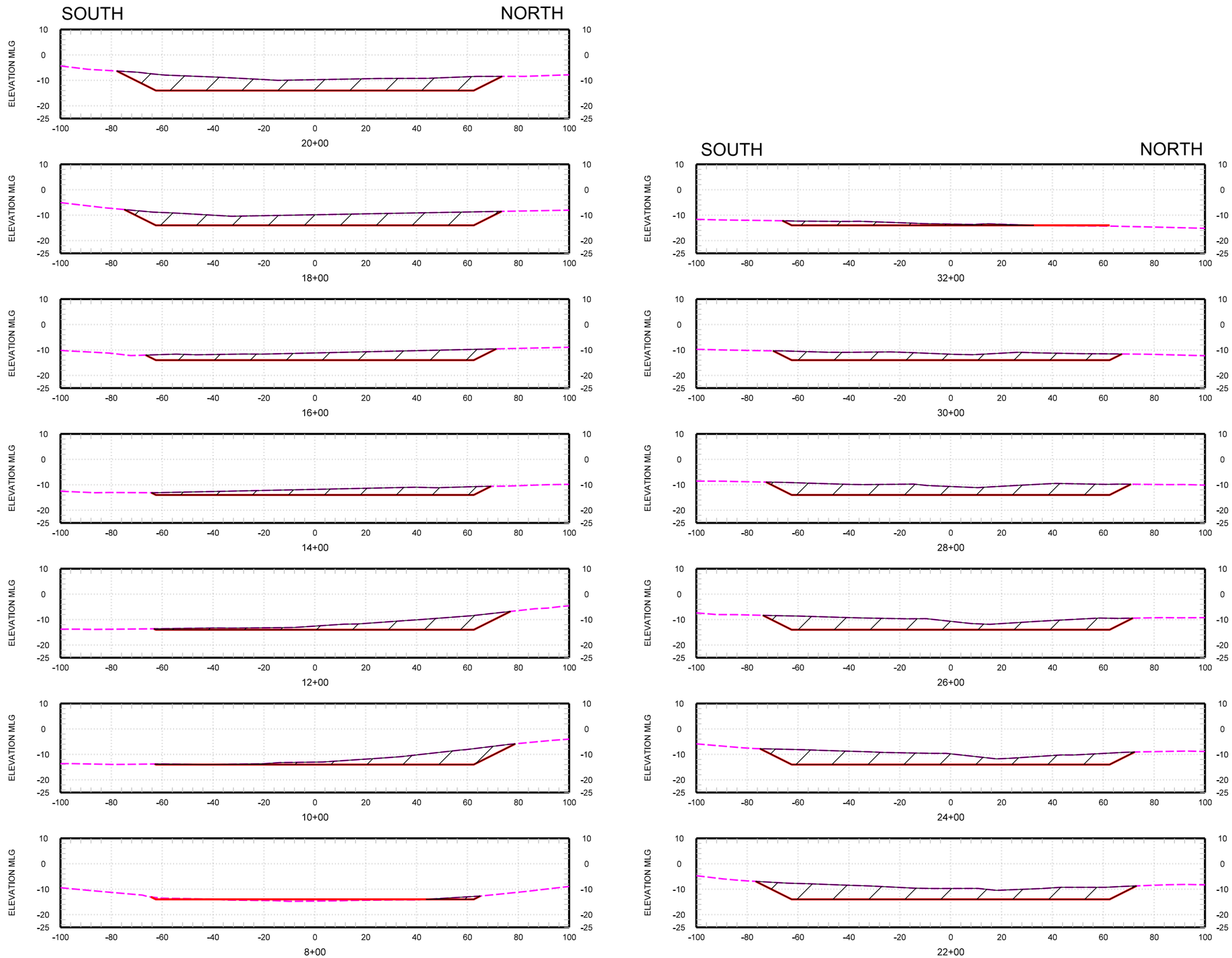
ED 18-049

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

ENTRANCE "Y" & UPPER REACH
CENTERLINE PROFILE SECTION
AND THEORETICAL CUT SECTION
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-06

ENTRANCE "Y" WEST LEG STA. 8+00 TO STA. 32+00



US Army Corps of Engineers®
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: J.A. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: AS NOTED
PLOT DATE: 19 JULY 2018
SIZE: ANSI D
FILE NAME: H-15-48159
DATE: NOVEMBER 2018
SOLICITATION NO.: W912PB-18-B-
CONTRACT NO.: W912PB-18-C-
FILE NUMBER: H-15-48159

ED 18-049

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

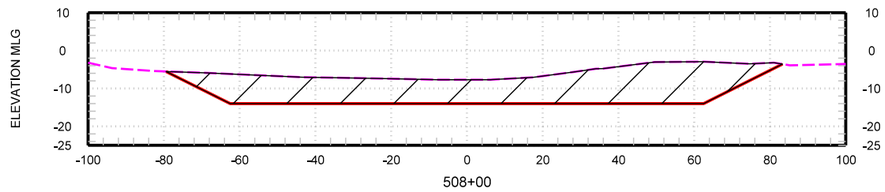
STA. 8+00 TO STA. 32+00
"Y" WEST LEG CROSS SECTIONS

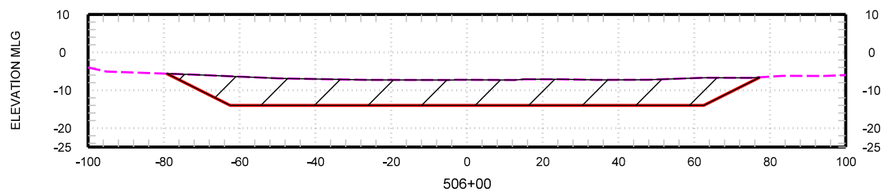
JEFFERSON PARISH, LA

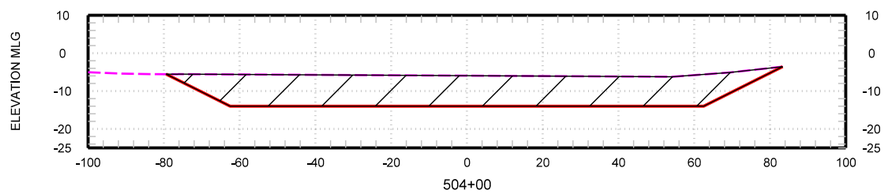
SHEET IDENTIFICATION
C-07

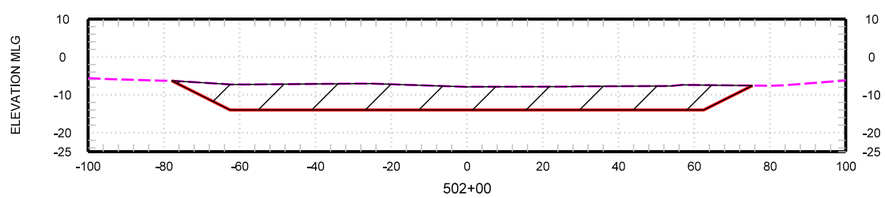
ENTRANCE "Y" NORTH LEG STA. 500+00 TO STA. 518+00

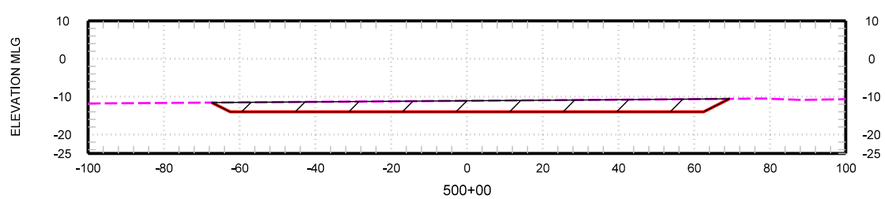
WEST EAST



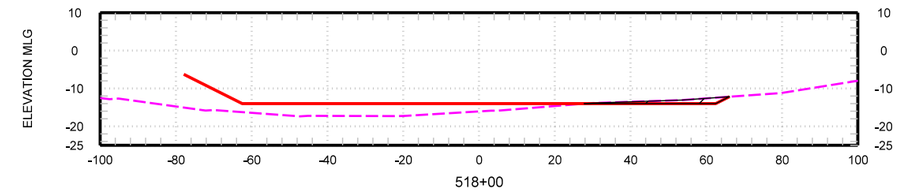


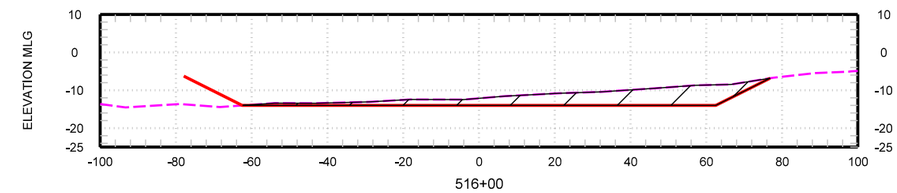


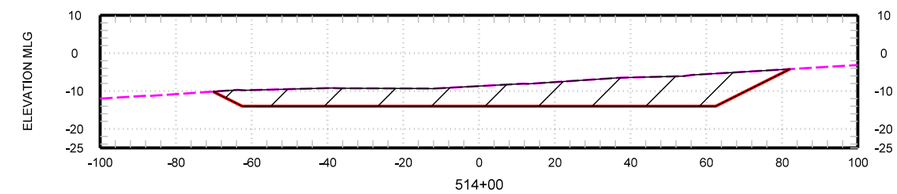


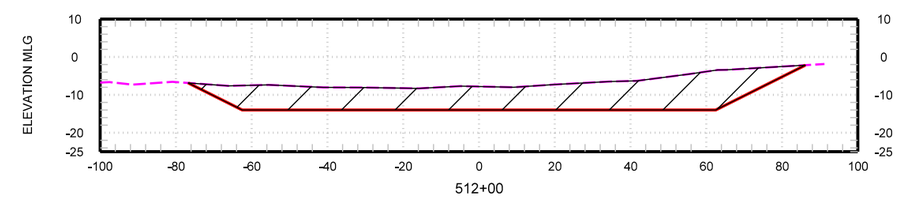


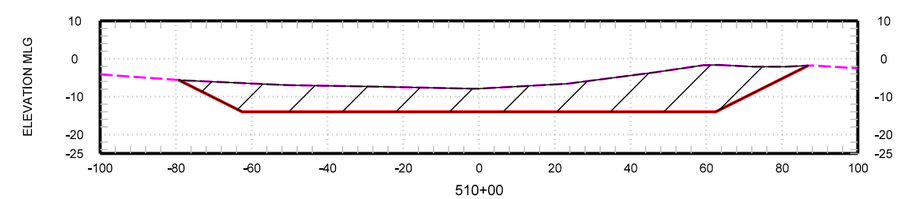
WEST EAST











US Army Corps of Engineers®
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

DESIGNED BY: SARA JEAN TURNER
DATE: NOVEMBER 2018
DWN BY: M. RADER
CKD BY: J.A. BINET
SOLICITATION NO.: W912P8-18-B-
SUBMITTED BY: JASON A. BINET
CONTRACT NO.: W912P8-19-C-
PLOT SCALE: AS NOTED
PLOT DATE: 18 JULY 2019
FILE NUMBER: H:\16-48195\
SIZE: ANSI D
FILE NAME: H:\16-48195-C-08 Y North Leg Cross Sections.dgn

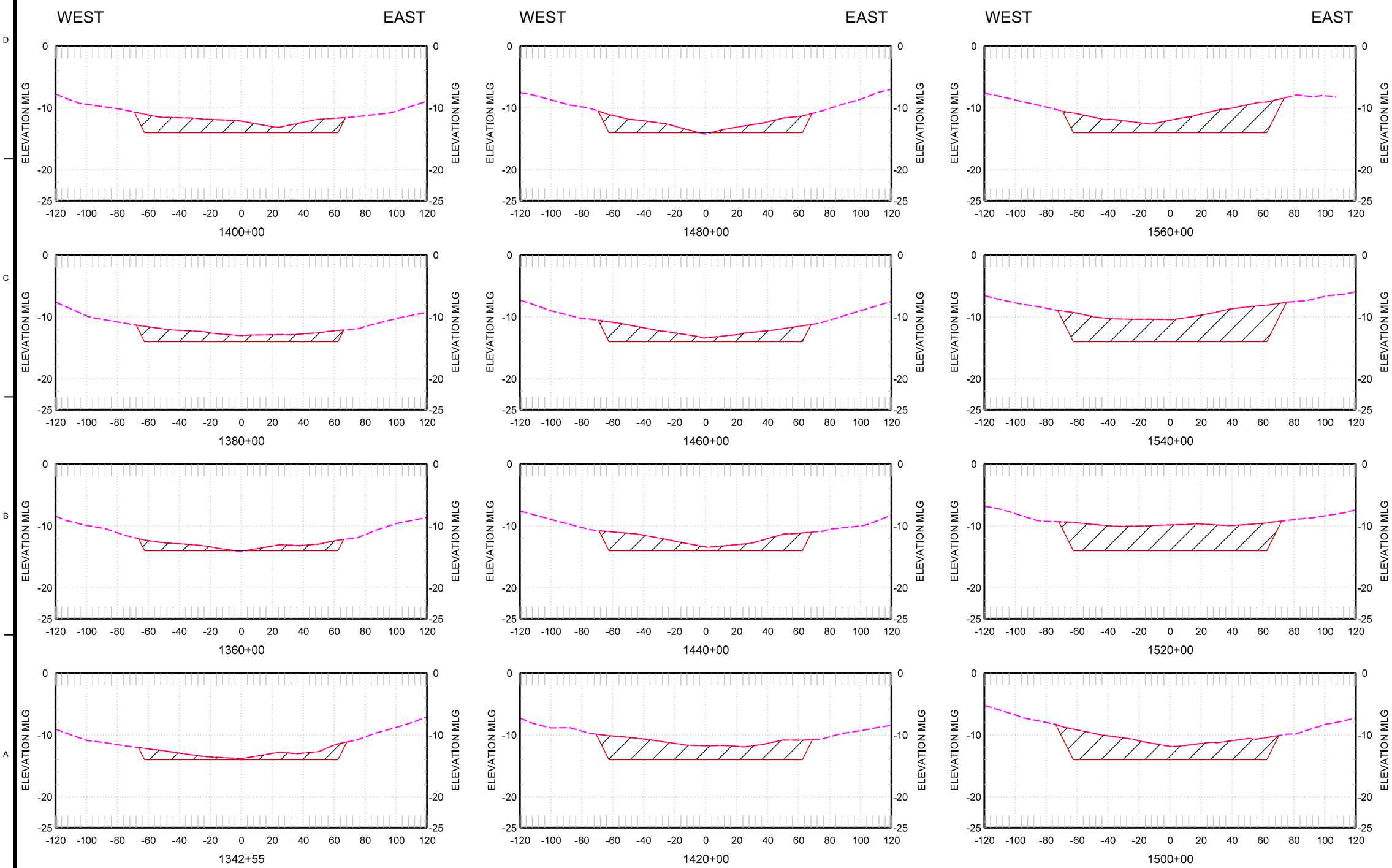
ED 18-049

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

STA. 500+00 TO STA. 518+00
"Y" NORTH LEG CROSS SECTIONS
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-08

UPPER REACH CROSS SECTIONS STA. 1342+55 TO STA. 1560+00



US Army Corps of Engineers®
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

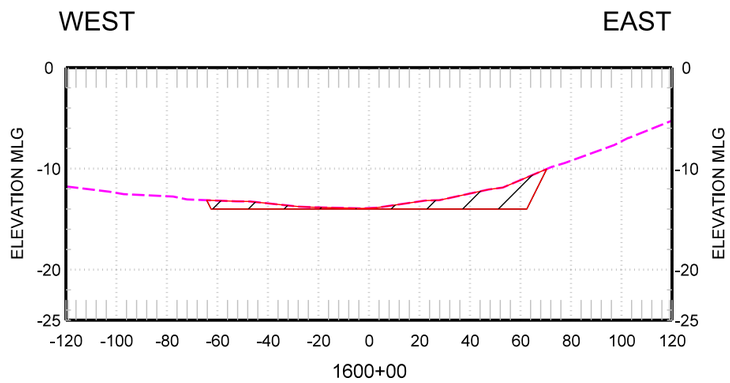
DESIGNED BY: SARA JEAN TURNER
DWN BY: M. RADER
CKD BY: LA. BINET
SUBMITTED BY: JASON A. BINET
PLOT SCALE: 1:1
PLOT DATE: 16 JULY 2018
SIZE: ANSI D
FILE NAME: H:\16-645195-C-09 Upper Reach Cross Sections.dgn
DATE: NOVEMBER 2018
SOLICITATION NO.: W912P8-18-B-
CONTRACT NO.: W912P8-19-C-
FILE NUMBER: 645195
ED 18-049

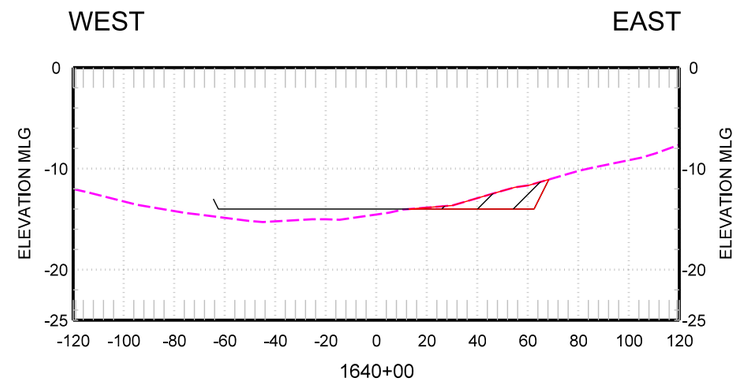
BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

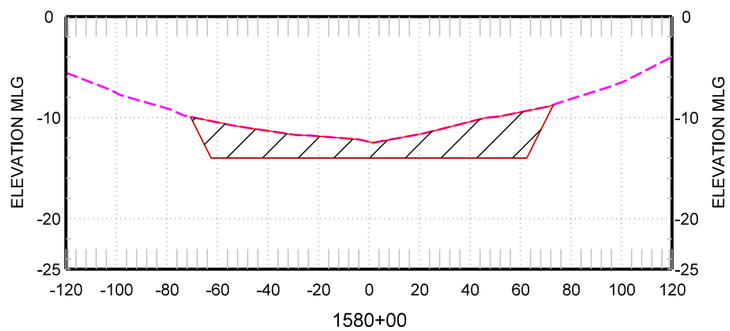
STA. 1342+55 TO STA. 1560+00
UPPER REACH CROSS SECTIONS
JEFFERSON PARISH, LA

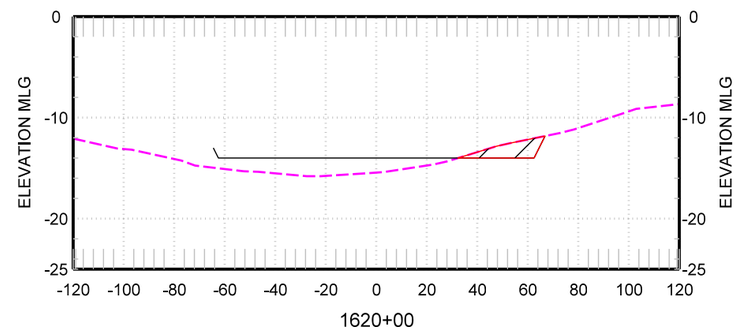
SHEET IDENTIFICATION
C-09

UPPER REACH CROSS SECTIONS STA. 1580+00 TO STA. 1640+00









US Army Corps of Engineers®
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

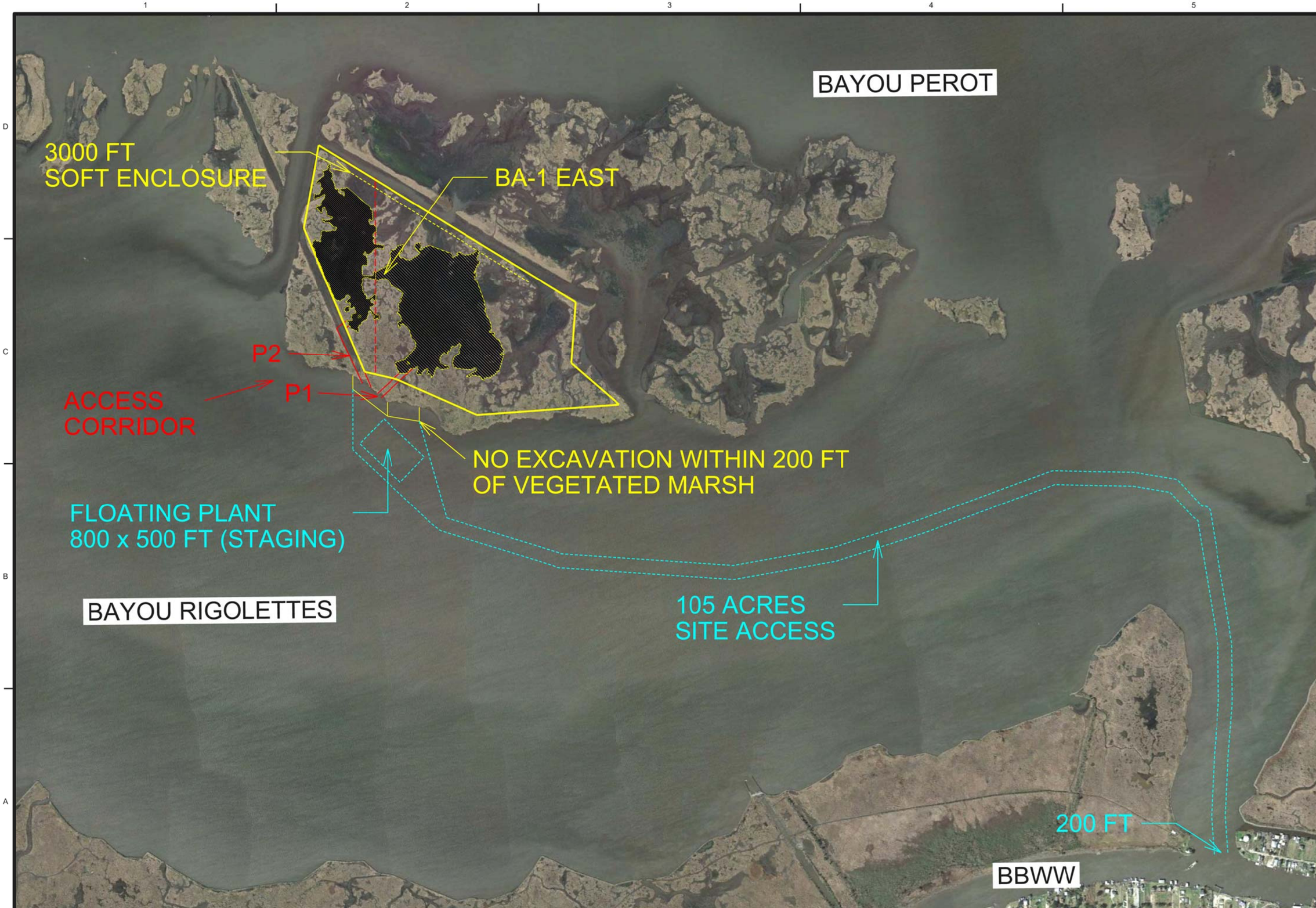
DESIGNED BY: SARA JEAN TURNER
DATE: NOVEMBER 2018
DWN BY: M. RADER
CKD BY: J.A. BINET
SOLICITATION NO.: W912PB-18-B-
SUBMITTED BY: JASON A. BINET
CONTRACT NO.: W912PB-18-C-
PLOT SCALE: 1:1
PLOT DATE: 19 JULY 2018
FILE NUMBER: B41364194
SIZE: ANSI D
FILE NAME: H:\16-48159\C-10 Upper Reach Cross Sections.dgn

ED 18-049

BARATARIA BAY WATERWAY
MAINTENANCE DREDGING
ENTRANCE "Y" & UPPER REACH

STA. 1580+00 TO STA. 1640+00
UPPER REACH CROSS SECTIONS
JEFFERSON PARISH, LA

SHEET IDENTIFICATION
C-10



US Army Corps of Engineers®
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT
NEW ORLEANS, LOUISIANA

DESIGNED BY: JASON BINET
DWN BY: L NIEHER
CKD BY: KJO
SUBMITTED BY: JASON BINET
PLOT SCALE: 200:1
PLOT DATE: 12/4/2018
SIZE: ANSI D
FILE NAME: R01.dgn
DATE: 01-FEB-2019
SOLICITATION NO.: W912P8-19-B-0015
CONTRACT NO.: W912P8-19-C-0001
FILE NUMBER: H-15-46158

BARATARIA BAY WATERWAY
DISPOSAL AREA
BAYOU PEROT/BAYOU RIGGOLETTES
JEFFERSON PARISH, LA

MARSH CREATION AND
ACCESS CORRIDOR FOOTPRINT

SHEET IDENTIFICATION
R-01