



PO-75 LaBRANCHE EAST MARSH CREATION

BUILT UNDER THE COASTAL WETLANDS PLANNING,
PROTECTION AND RESTORATION ACT
PUBLIC LAW 101-646

BY THE
NATURAL RESOURCES CONSERVATION SERVICE
OF THE
UNITED STATES DEPARTMENT OF AGRICULTURE
WITH THE ASSISTANCE OF THE
COASTAL PROTECTION AND RESTORATION AUTHORITY
OF LOUISIANA
2018



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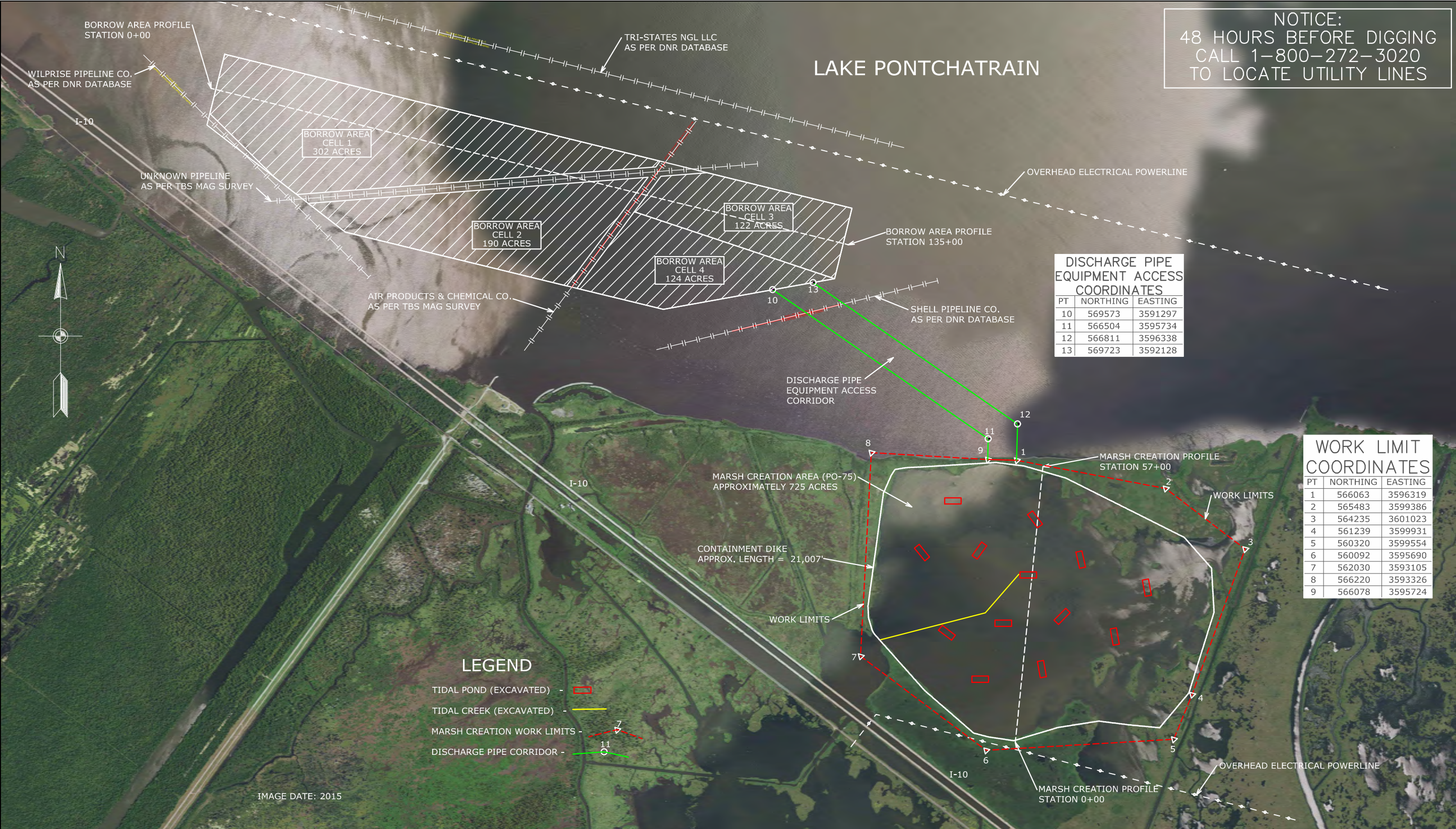
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DESIGNED	N. MCCOY	DATE	09/17
DRAWN	A. GREMILLION	DATE	10/17
CHECKED	B. SAMSON	DATE	10/17
APPROVED			

VICINITY MAP
PO-75 LaBRANCHE EAST MARSH CREATION
MARSH CREATION
ST. CHARLES PARISH, LOUISIANA



FILE NAME	LA-371
DRAWING NAME	LA371004.dgn
SHEET	01 of 17



NOTICE:
48 HOURS BEFORE DIGGING
CALL 1-800-272-3020
TO LOCATE UTILITY LINES

DISCHARGE PIPE EQUIPMENT ACCESS COORDINATES		
PT	NORTHING	EASTING
10	569573	3591297
11	566504	3595734
12	566811	3596338
13	569723	3592128

WORK LIMIT COORDINATES		
PT	NORTHING	EASTING
1	566063	3596319
2	565483	3599386
3	564235	3601023
4	561239	3599931
5	560320	3599554
6	560092	3595690
7	562030	3593105
8	566220	3593326
9	566078	3595724

- LEGEND**
- TIDAL POND (EXCAVATED) - [Red rectangle symbol]
 - TIDAL CREEK (EXCAVATED) - [Yellow line symbol]
 - MARSH CREATION WORK LIMITS - [Red dashed line with triangle symbol]
 - DISCHARGE PIPE CORRIDOR - [Green line with circle symbol]

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CHECKED	B. SAMSON		10/17
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PROJECT MAP
PO-75 LaBRANCHE EAST MARSH CREATION
MARSH CREATION AREA & BORROW AREA
ST. CHARLES PARISH, LOUISIANA



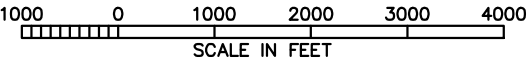
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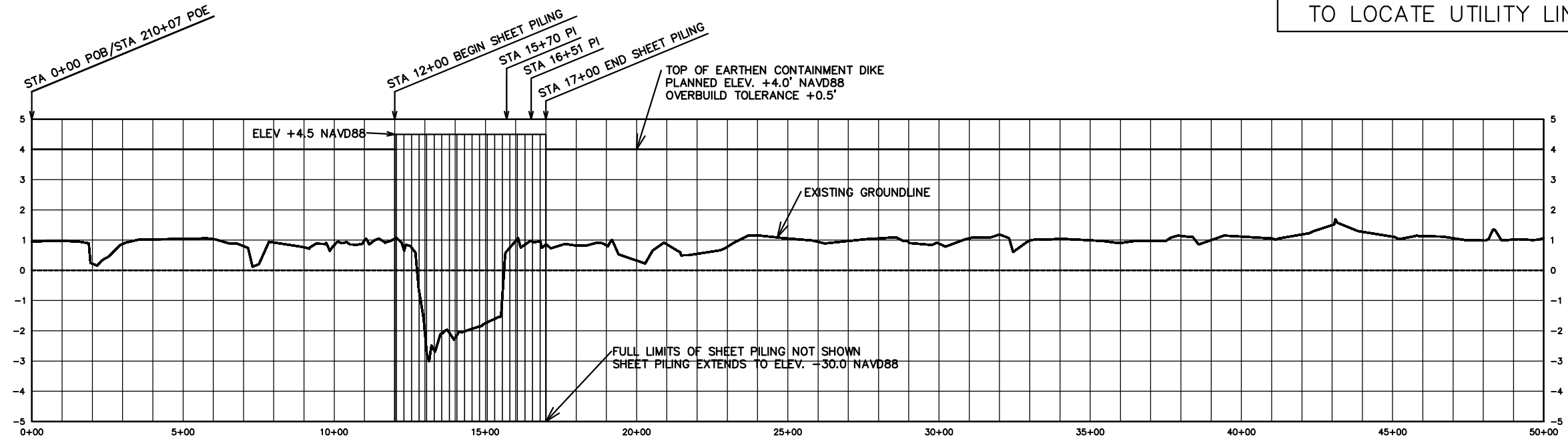
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PROJECT MAP - EAST LaBRANCHE MARSH CREATION

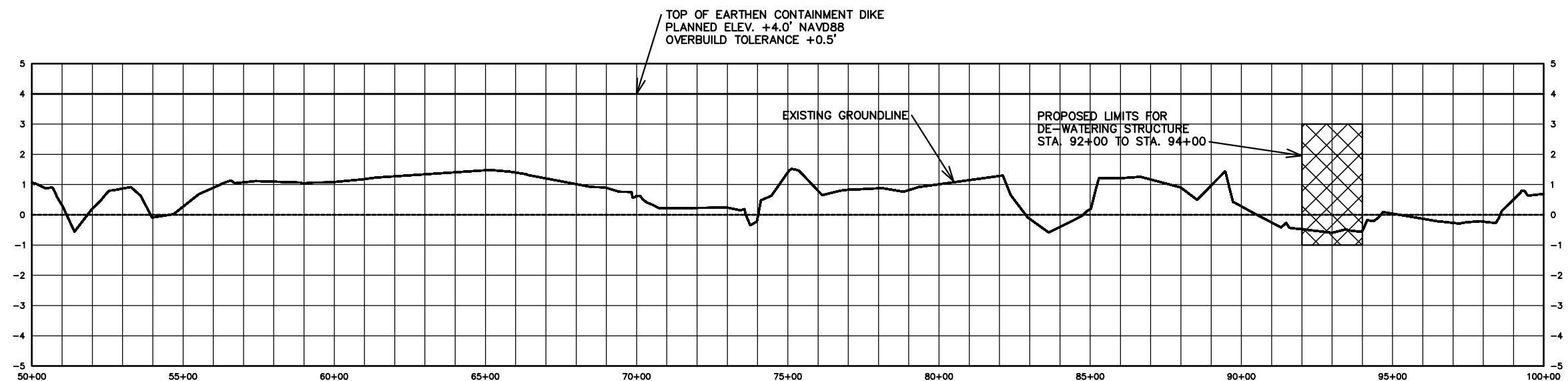


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CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE - STA 0+00 to STA 50+00



CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE - STA 50+00 to STA 100+00

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CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE
STA 0+00 to STA 100+00
PO-75 LdBRANCHE EAST MARSH CREATION
ST CHARLES PARISH, LOUISIANA

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N. McCOY

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A. GREMILLON

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B. SAMSON

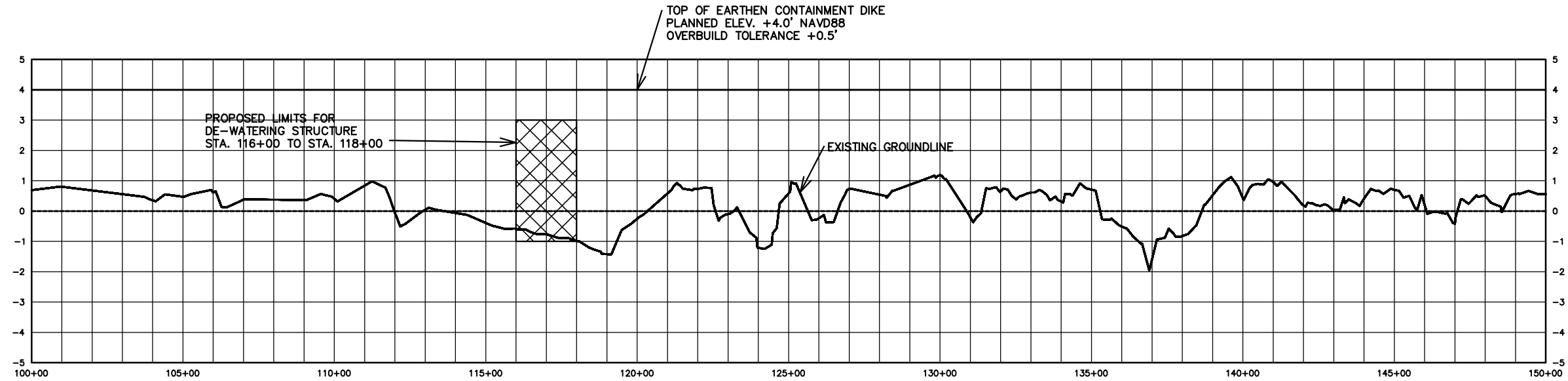
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DATE
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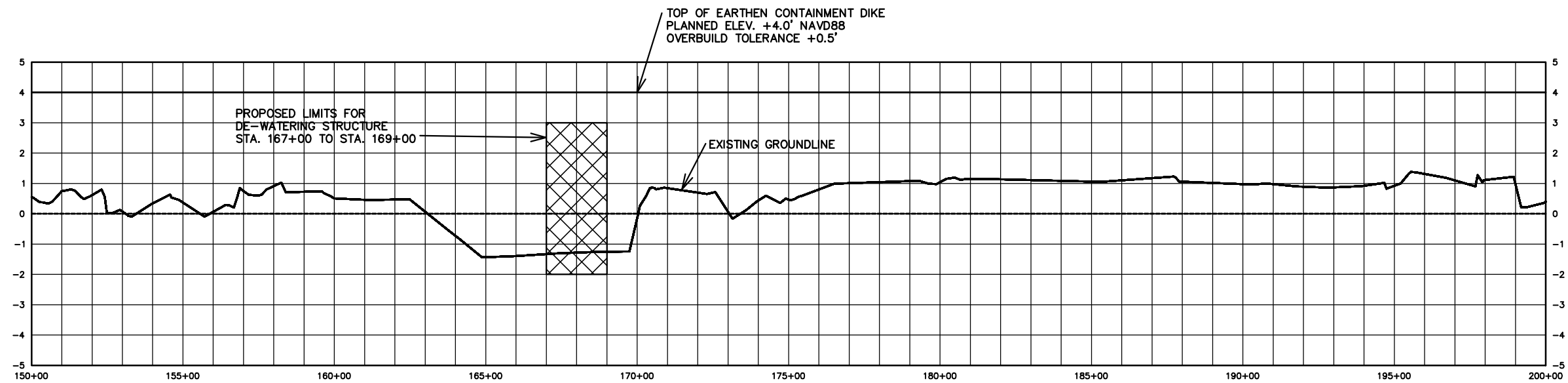
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10/17

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CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE - STA 100+00 to STA 150+00



CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE - STA 150+00 to STA 200+00

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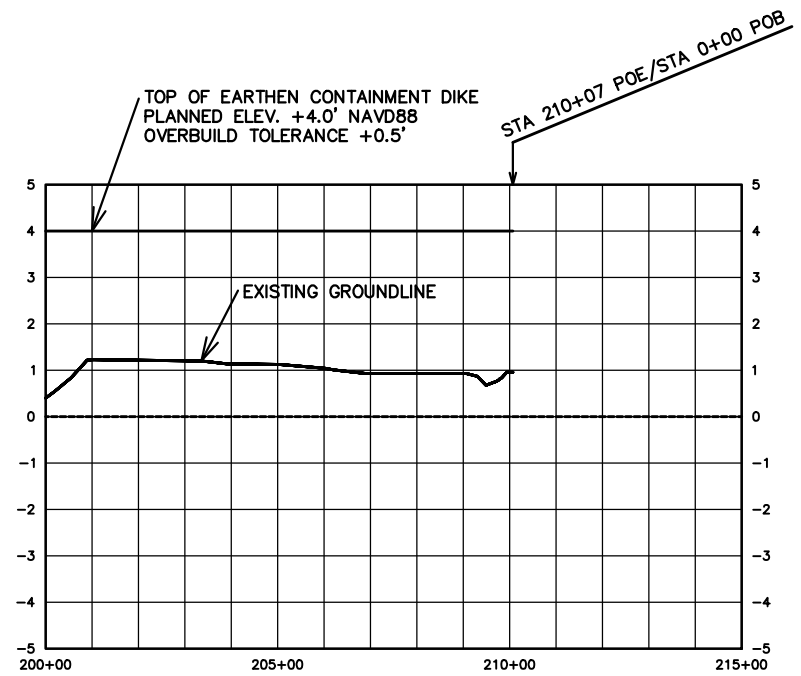
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CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE
STA 100+00 to STA 200+00
PO-75 LdBRANCHE EAST MARSH CREATION
ST CHARLES PARISH, LOUISIANA



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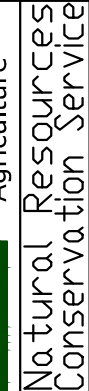
CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE – STA 200+00 to STA 210+07

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CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE
STA 200+00 to STA 210+07
PO-75 LaBRANCHE EAST MARSH CREATION
ST CHARLES PARISH, LOUISIANA



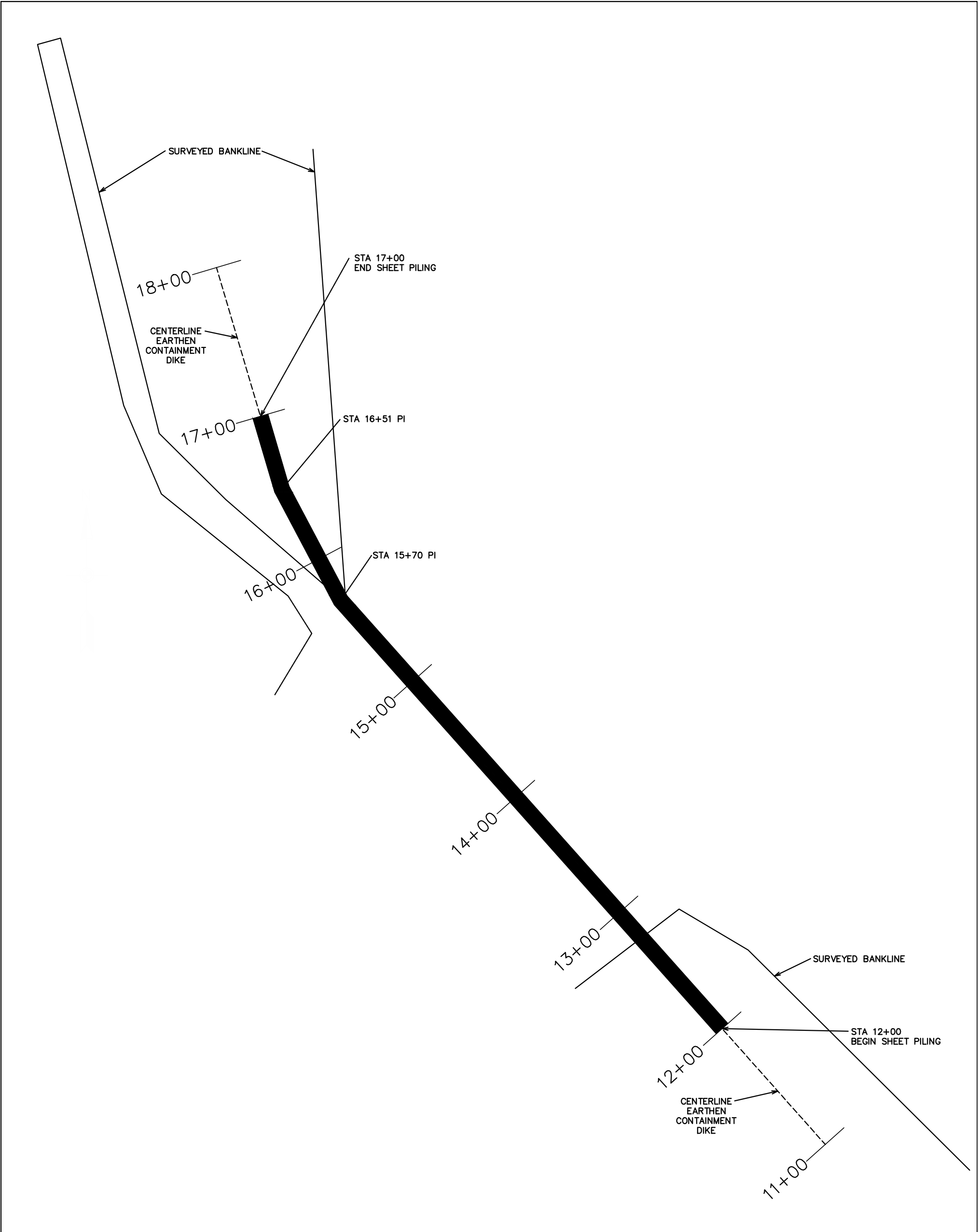
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PLAN VIEW – STA. 11+00 to STA 18+00
PO–75 CONTAINMENT DIKE ALIGNMENT



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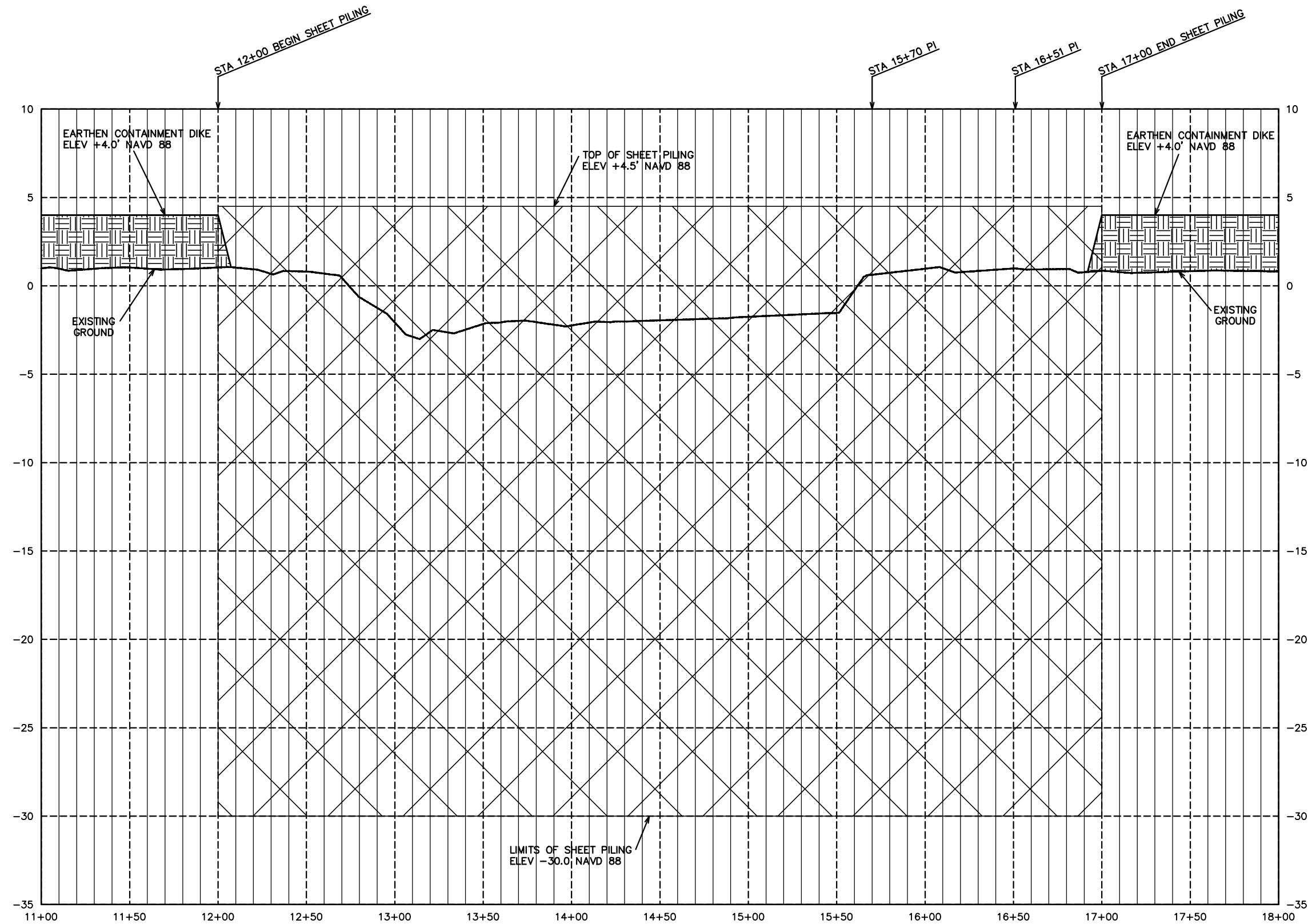


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PLAN VIEW–EARTHEN CONTAINMENT DIKE
STA 11+00 to STA 18+00
PO–75 LaBRANCHE EAST MARSH CREATION
ST CHARLES PARISH, LOUISIANA

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PROFILE ON CENTERLINE - STA. 11+00 to STA 18+00
PO-75 CONTAINMENT DIKE ALIGNMENT

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CENTERLINE PROFILE-EARTHEN CONTAINMENT DIKE
STA 11+00 to STA 18+00
PO-75 LaBRANCHE EAST MARSH CREATION
ST CHARLES PARISH, LOUISIANA

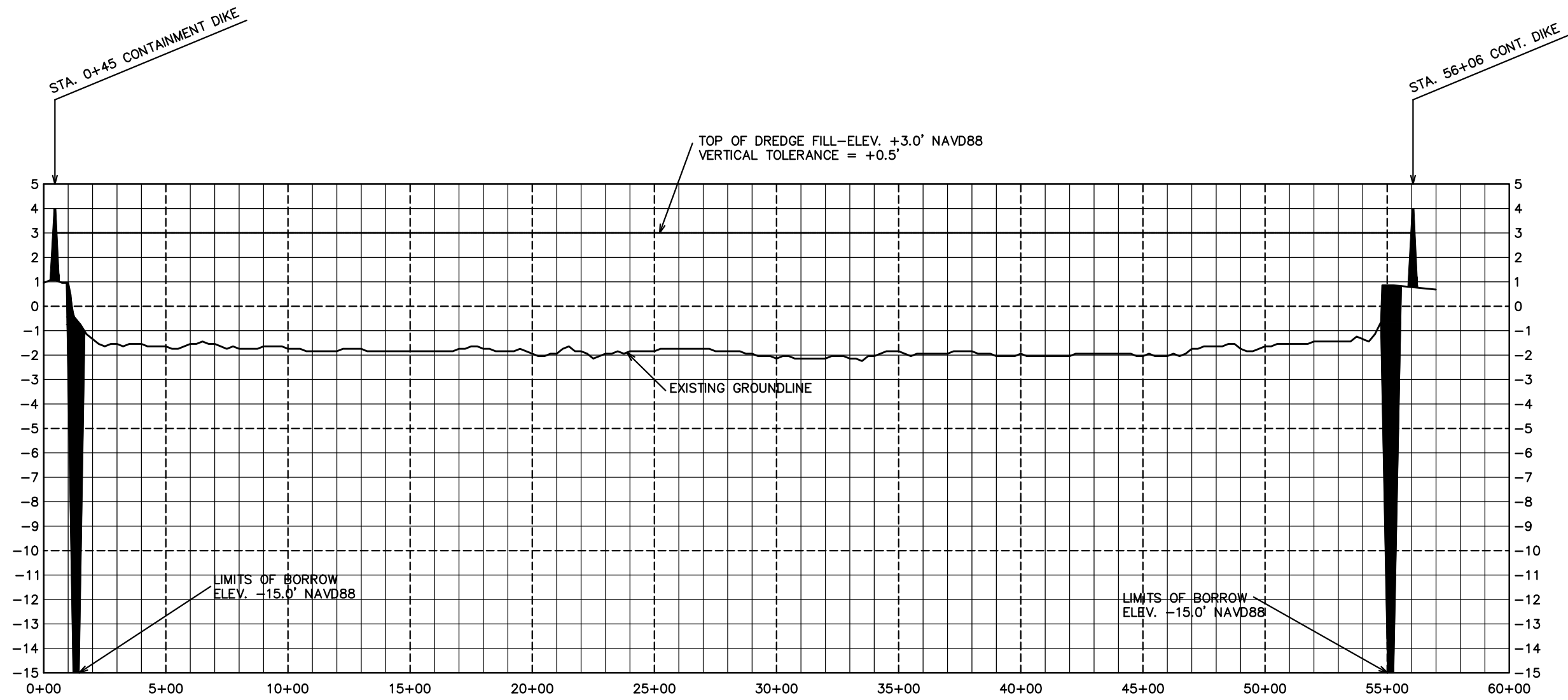
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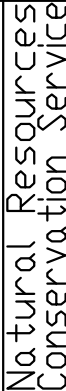
MARSH CREATION PROFILE - STA. 0+00 to STA. 57+00

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MARSH CREATION PROFILE
STA 0+00 to STA 57+00
PO-75 LaBRANCHE EAST MARSH CREATION
ST. CHARLES PARISH, LOUISIANA



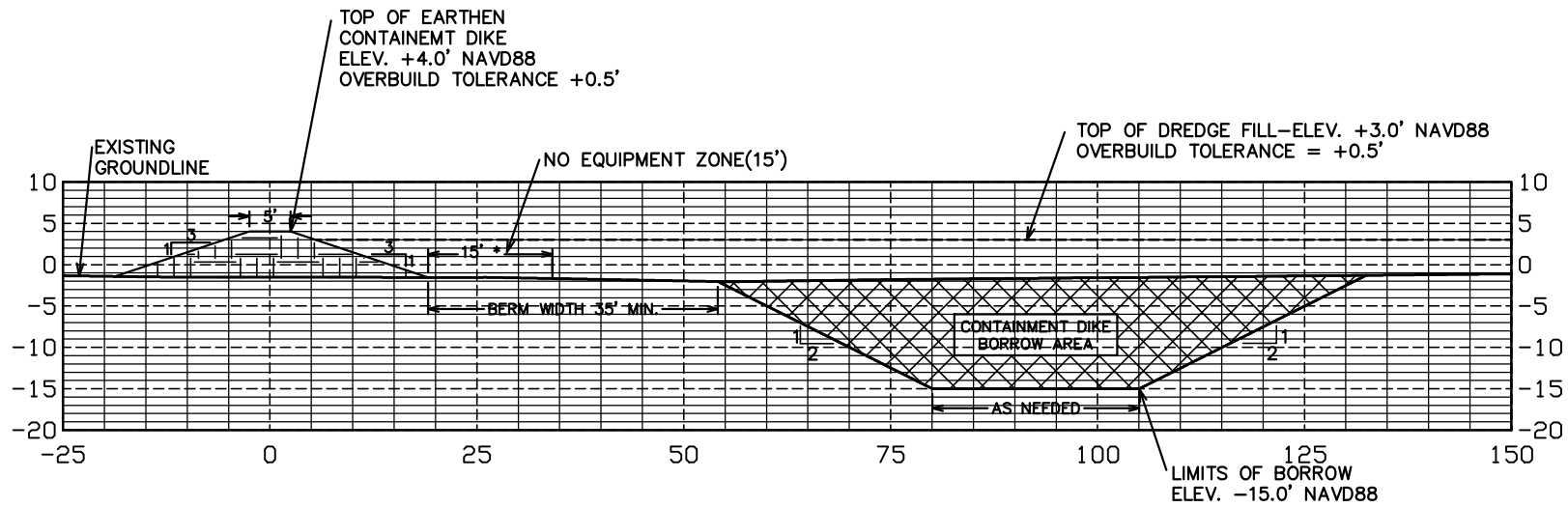
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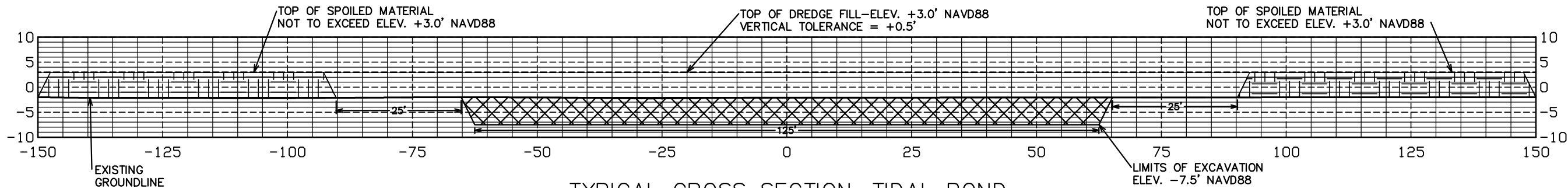
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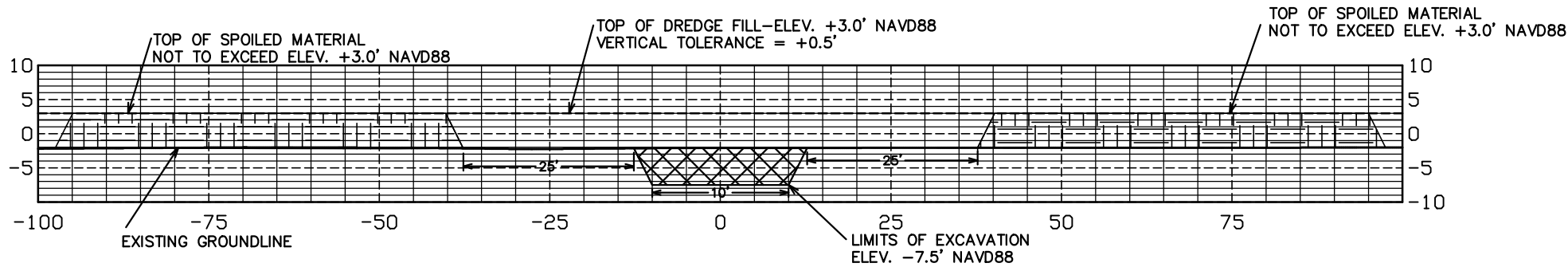


TYPICAL CROSS SECTION-EARTHEN CONTAINMENT DIKE

NOTE:
TIDAL PONDS SHALL BE RECTANGLE IN SHAPE WITH DIMENSIONS OF
350' x 125'. EACH POND SHALL BE ABOUT 1 ACRE IN SURFACE AREA.



TYPICAL CROSS SECTION-TIDAL POND



TYPICAL CROSS SECTION-TIDAL CREEK

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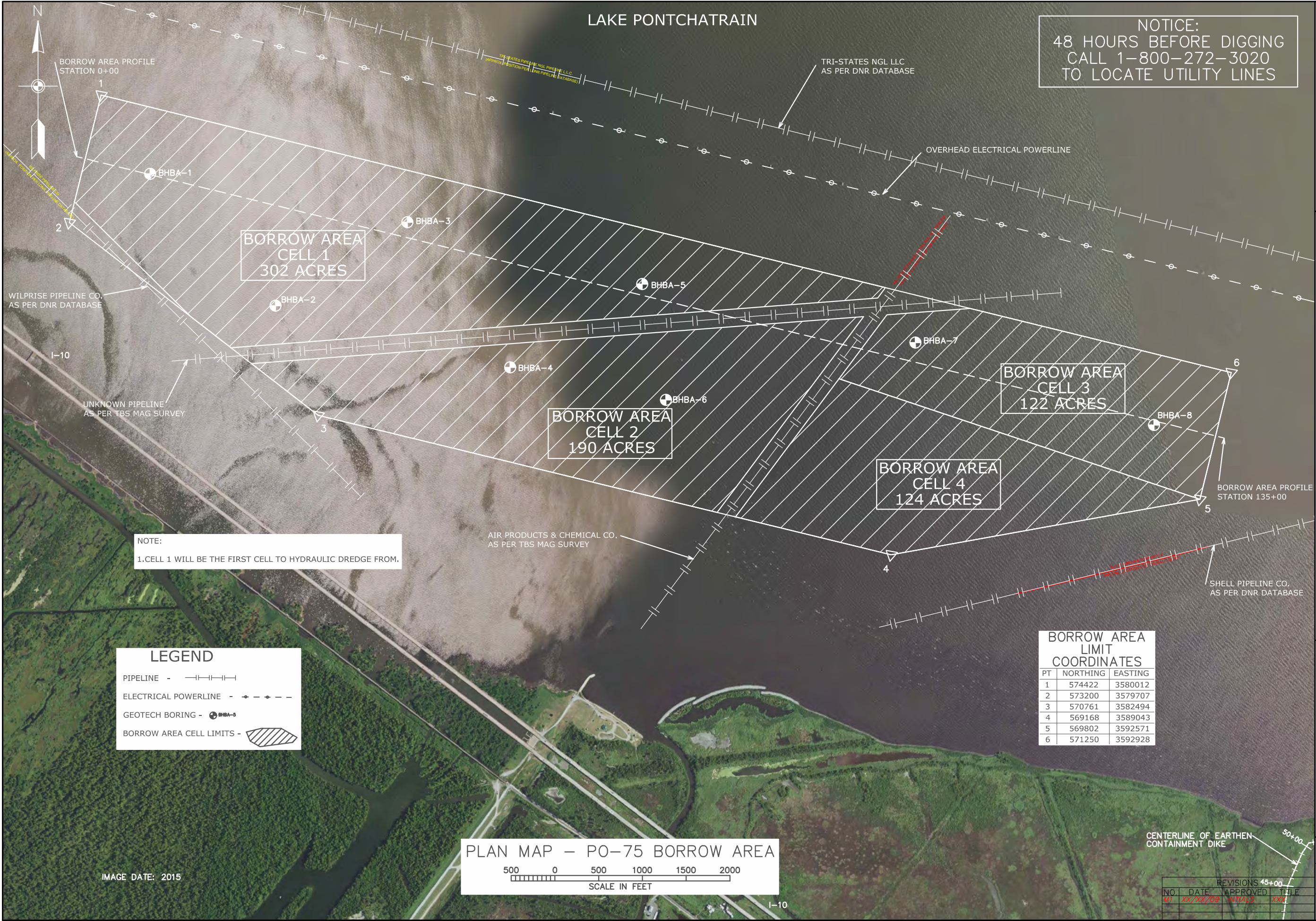
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TYPICAL SECTIONS
CONTAINMENT DIKE, TIDAL PONDS & TIDAL CREEK
PO-75 LaBRANCHE EAST MARSH CREATION
CHARLES PARISH, LOUISIANA



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PLAN MAP - MARSH CREATION AREA
PO-75 LaBRANCHE EAST MARSH CREATION
MCA - CELL 1
ST. CHARLES PARISH, LOUISIANA



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Agriculture

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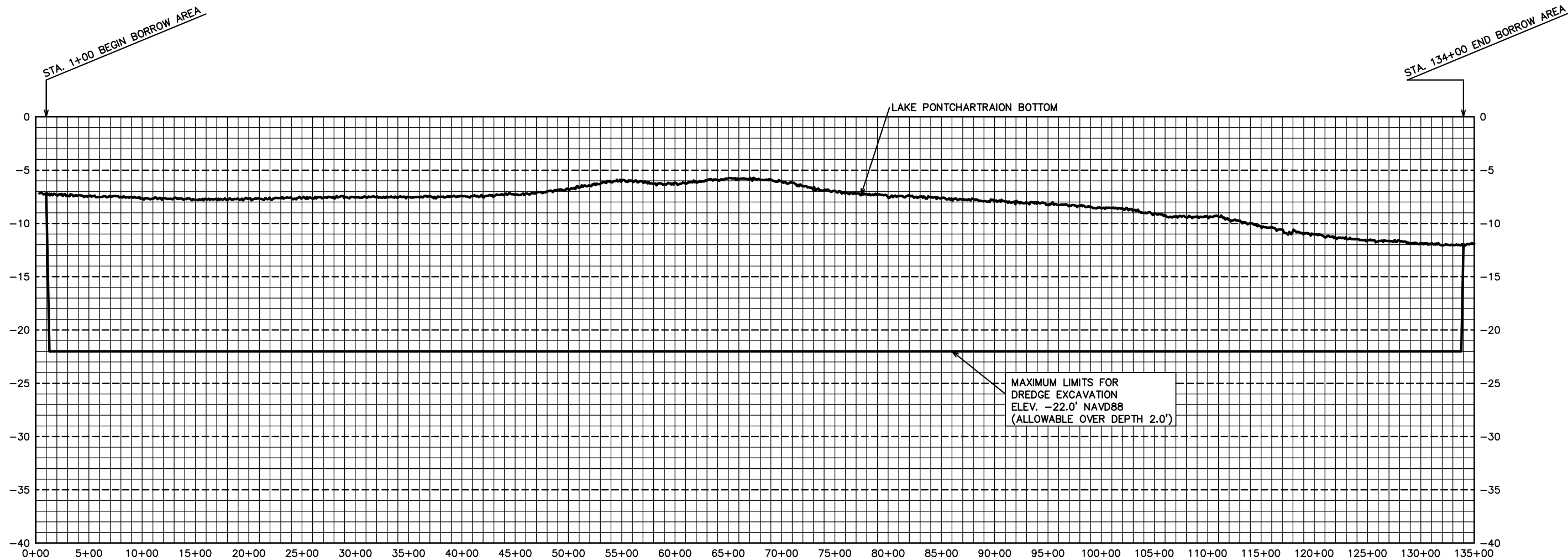
SHEET 11 of 17

BORROW AREA LIMIT COORDINATES		
PT	NORTHING	EASTING
1	574422	3580012
2	573200	3579707
3	570761	3582494
4	569168	3589043
5	569802	3592571
6	571250	3592928

PLAN MAP - PO-75 BORROW AREA

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BORROW AREA PROFILE – STA. 0+00 to STA. 135+00

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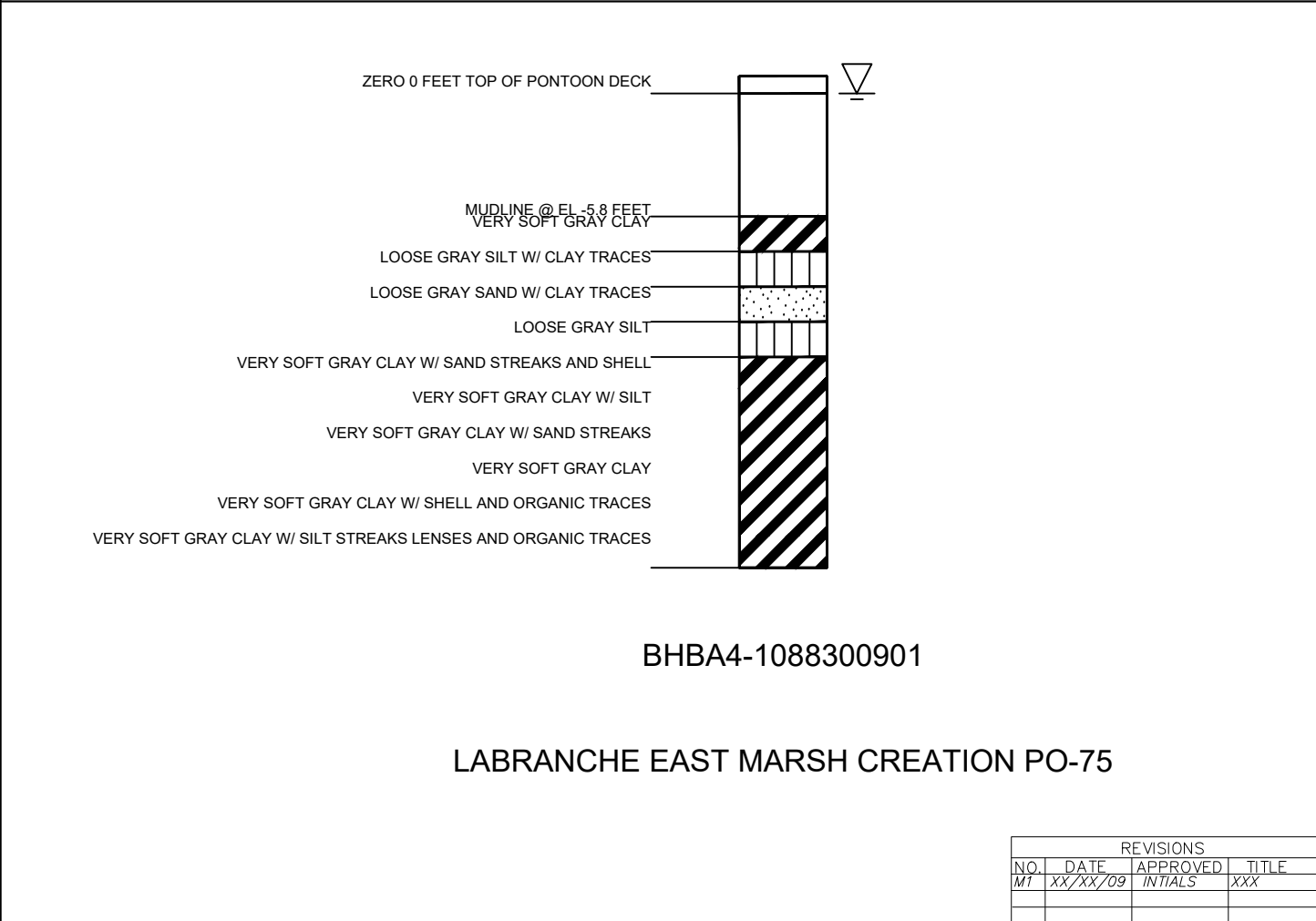
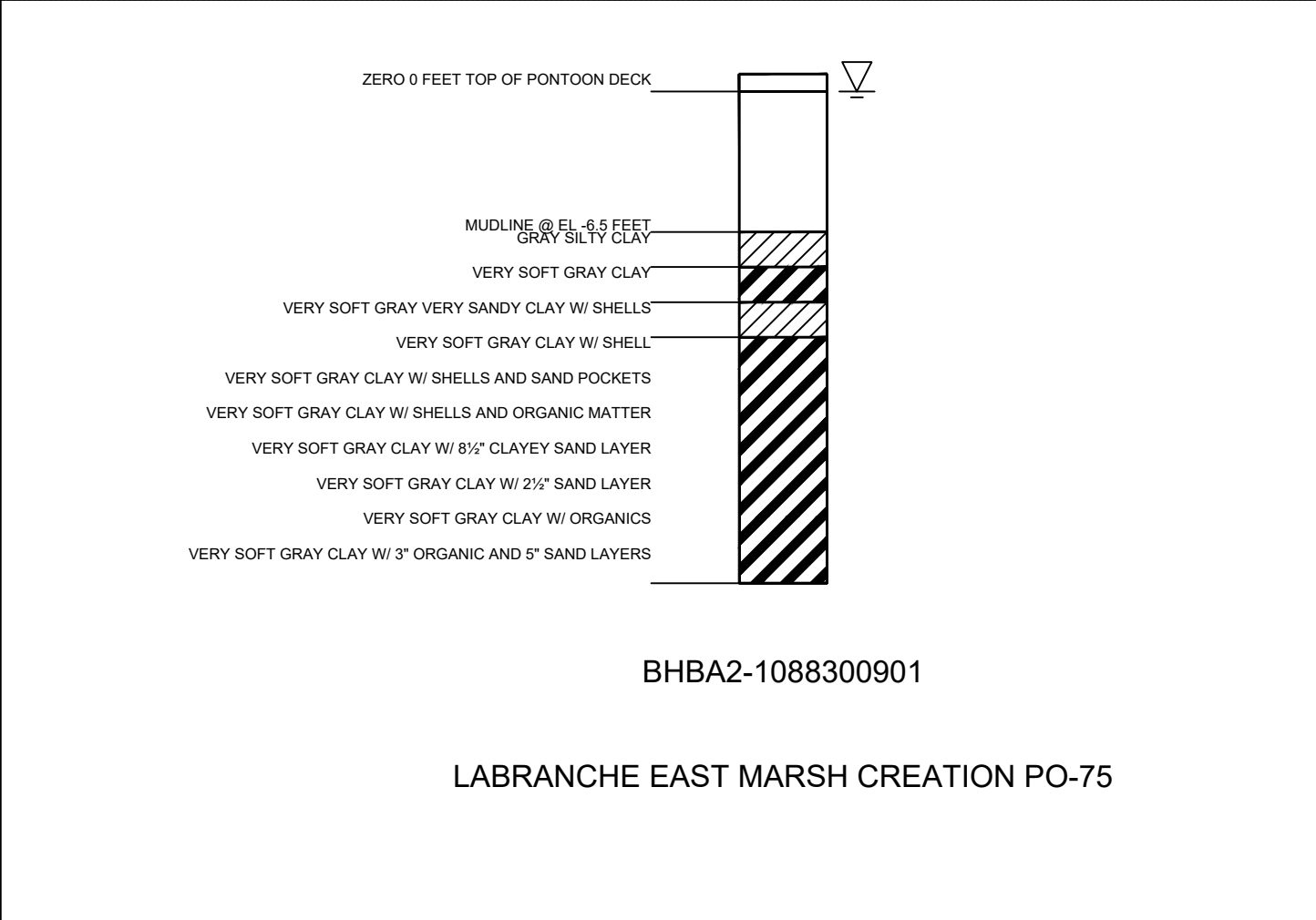
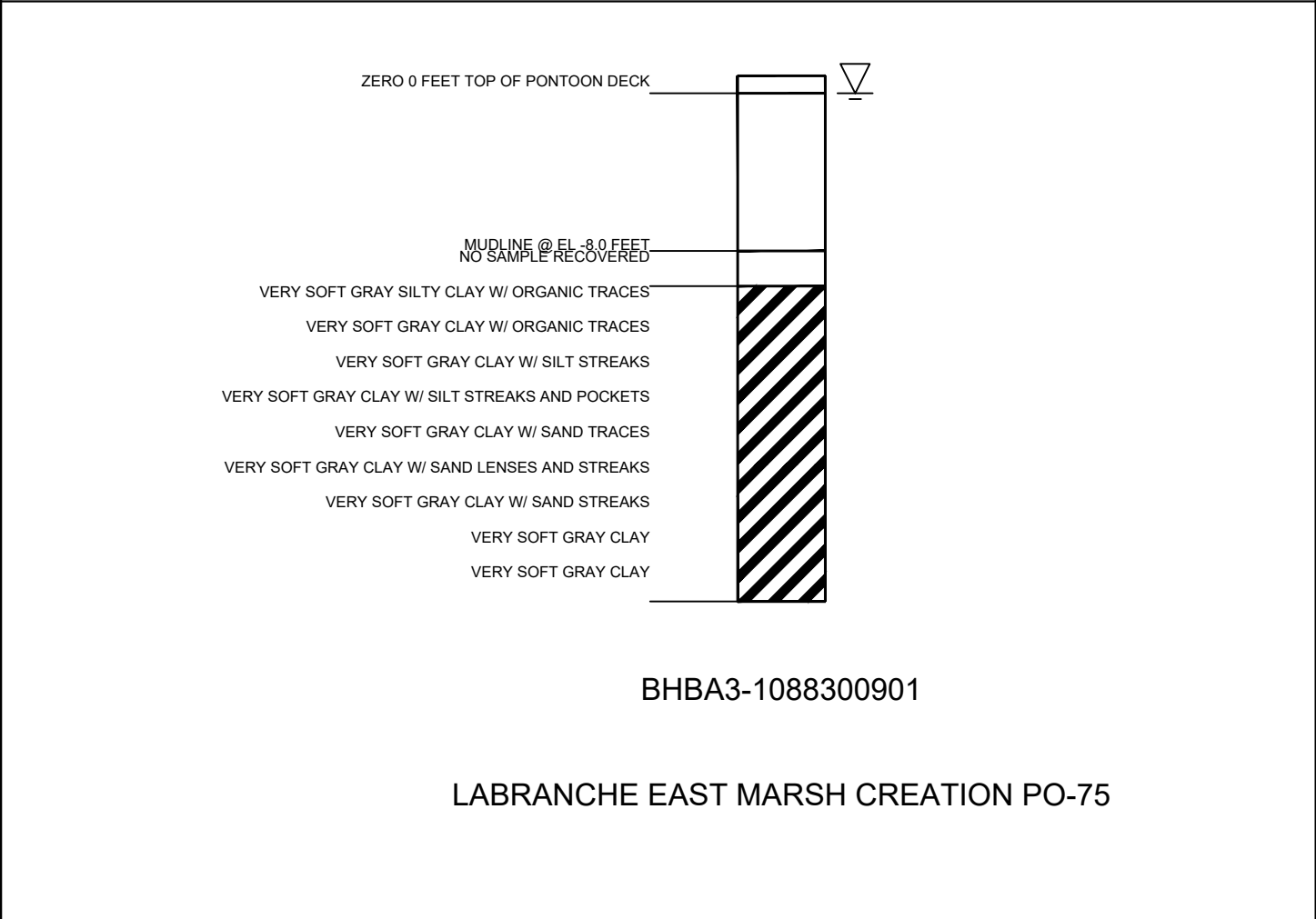
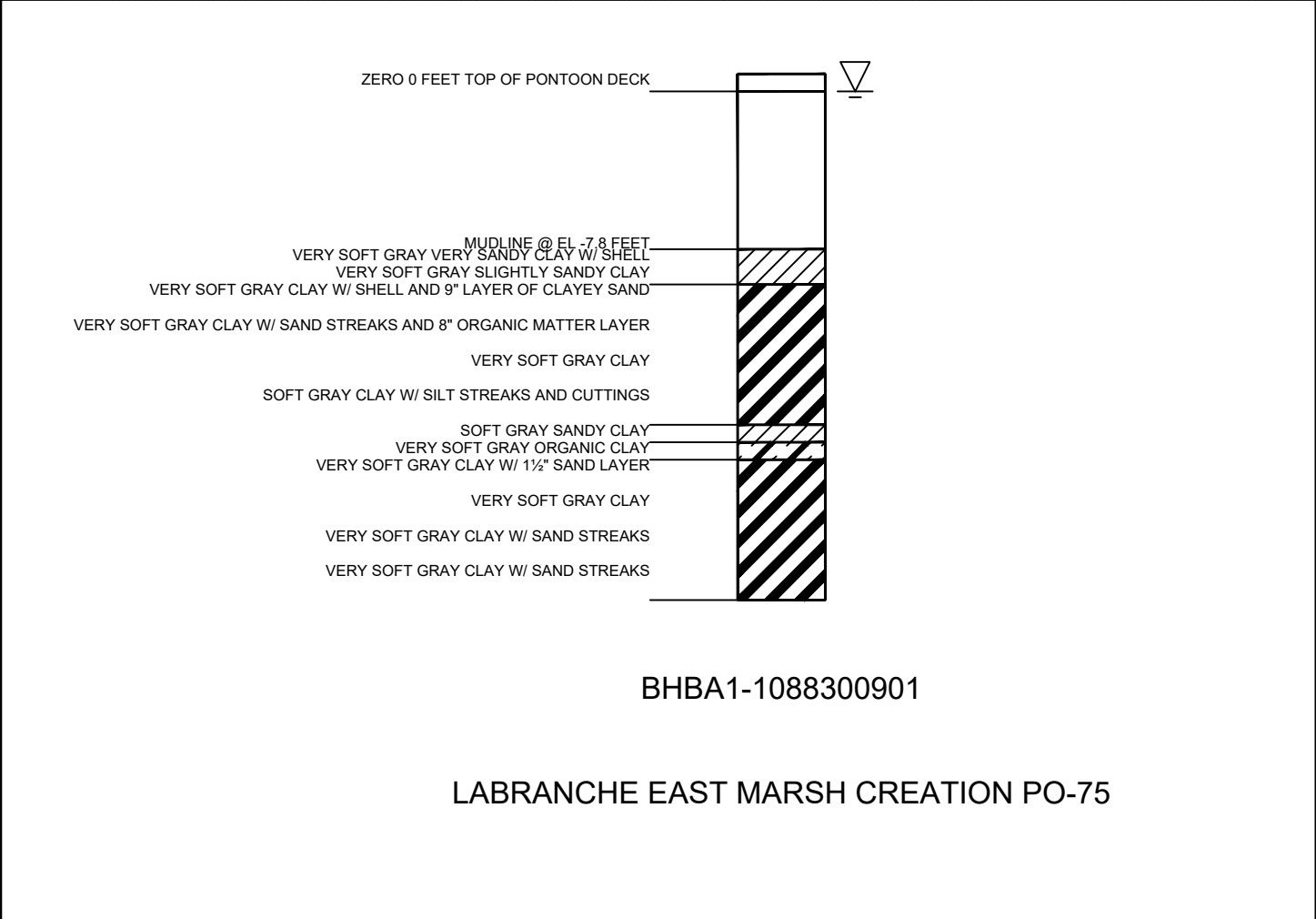
PLAN MAP – MARSH CREATION AREA
PO-75 LaBRANCHE EAST MARSH CREATION
MCA – CELL 1
ST. CHARLES PARISH, LOUISIANA



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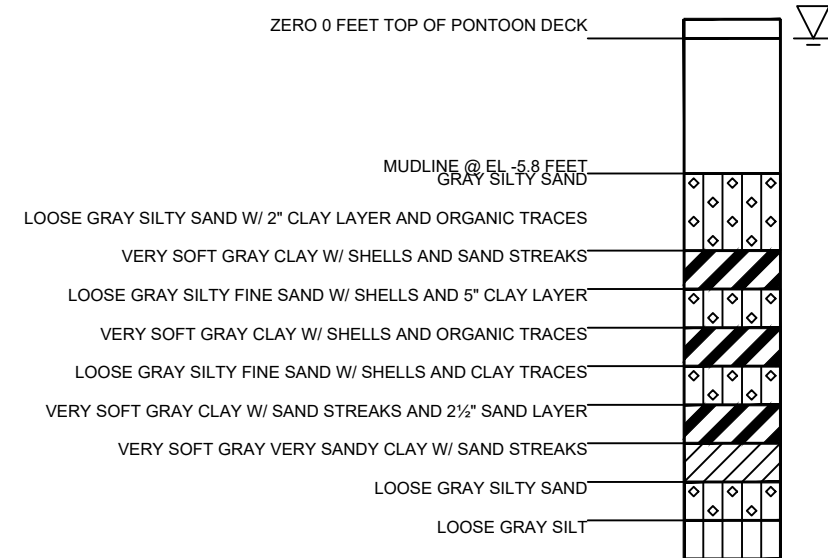
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SOIL BORINGS – BORROW AREA
PO-75 LaBRANCHE EAST MARSH CREATION
BORINGS BHBA-1,BHBA-2,BHBA-3 & BHBA-4
ST. CHARLES PARISH, LOUISIANA

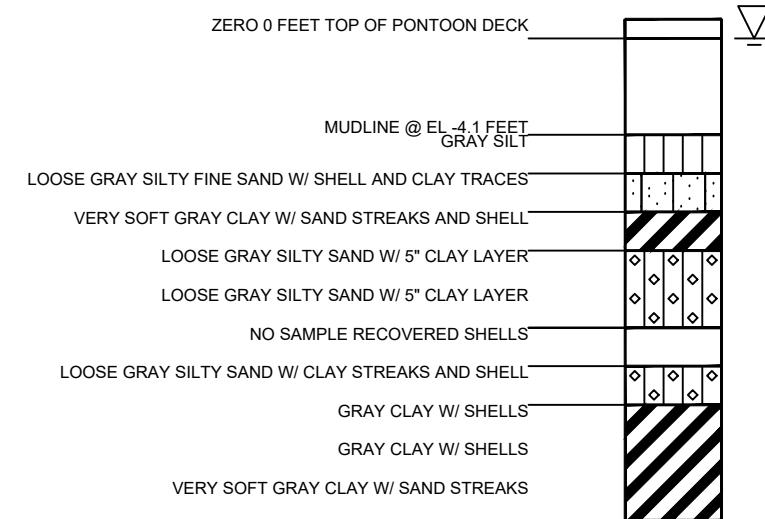
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DATE
09/17
10/17
10/17



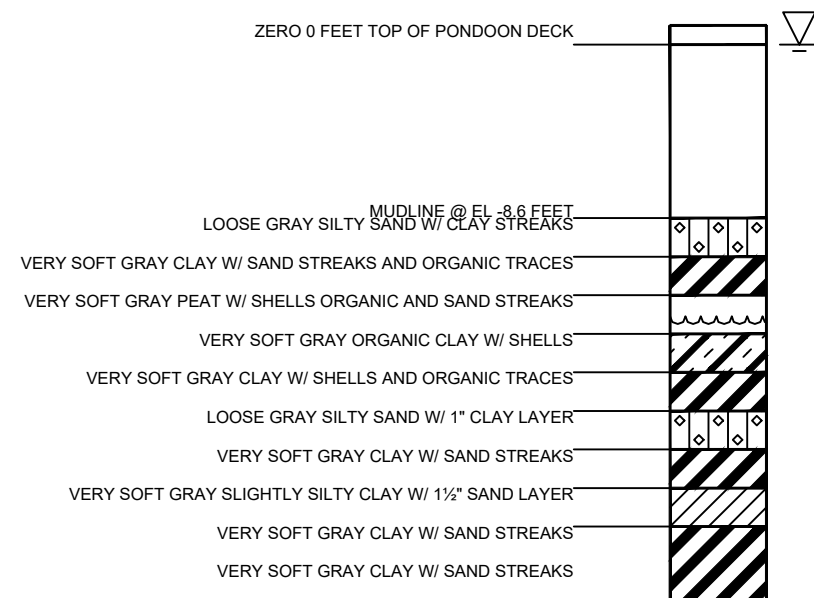
BHBA5-1088300901

LABRANCHE EAST MARSH CREATION PO-75



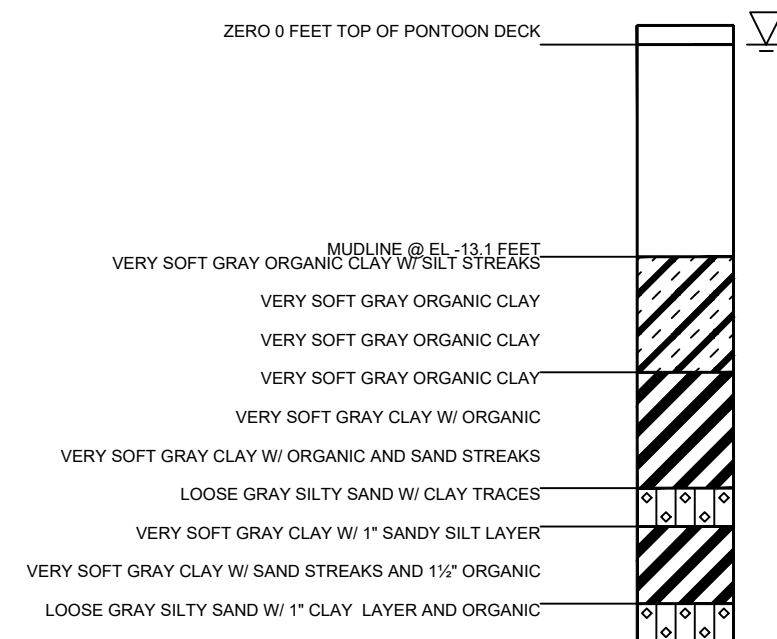
BHBA6-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHBA7-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHBA8-1088300901

LABRANCHE EAST MARSH CREATION PO-75

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10/17	CHECKED _____ B. SAMSON
	APPROVED _____

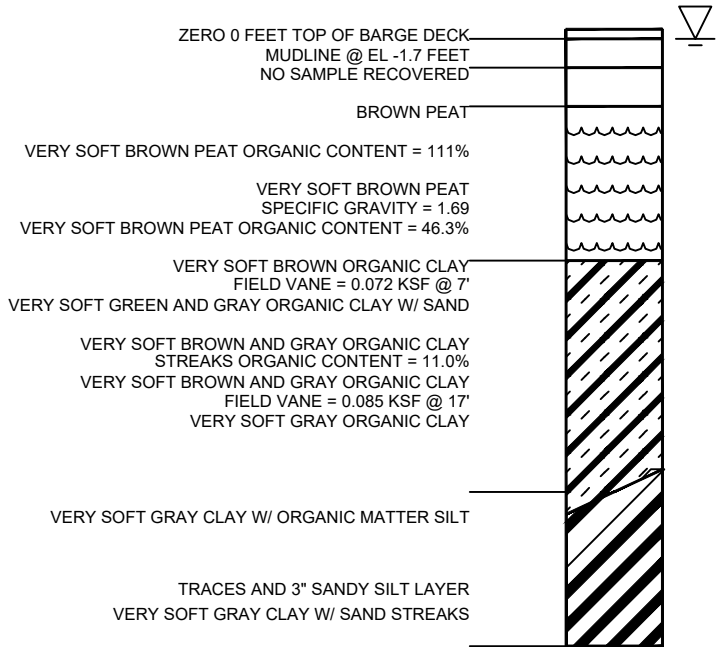
SOIL BORINGS – BORROW AREA
PO-75 LaBRANCHE EAST MARSH CREATION
BORINGS BHBA-5, BHBA-6, BHBA-7 & BHBA-8
ST. CHARLES PARISH, LOUISIANA


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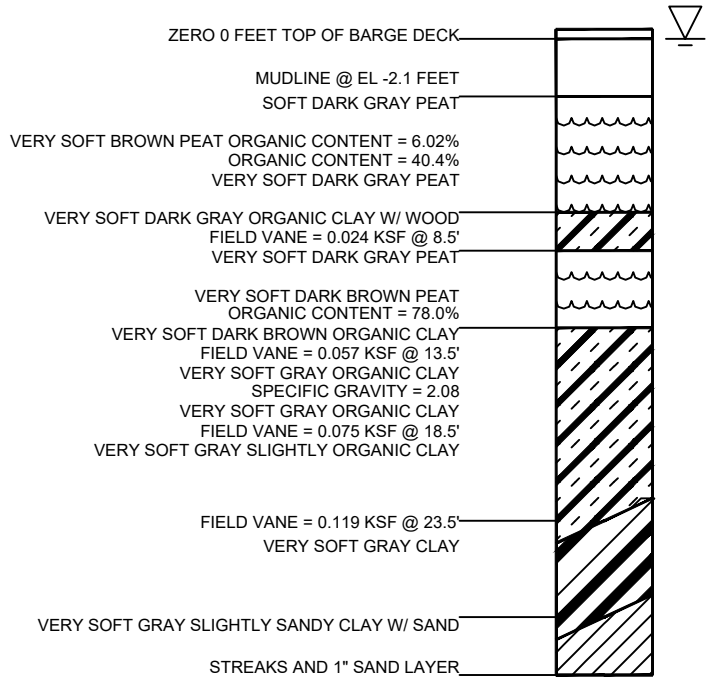
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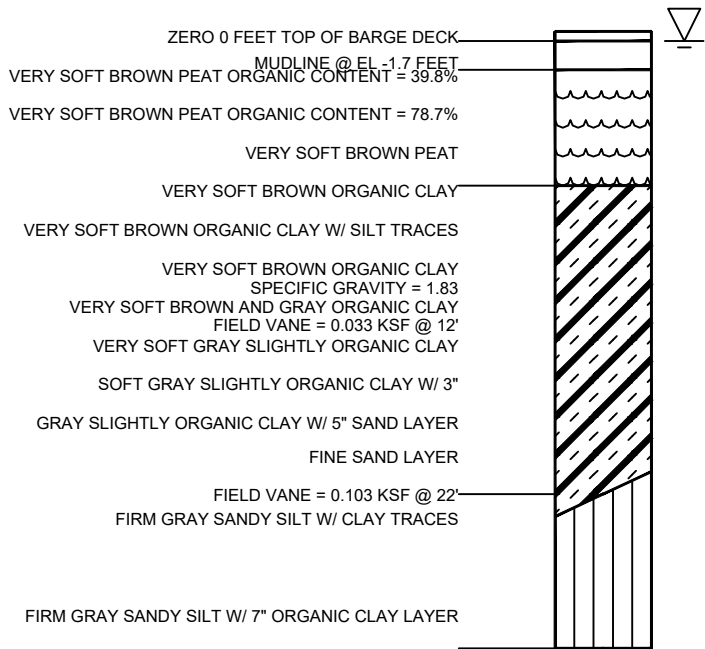
BHMC1-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHMC2-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHMC3-1088300901

LABRANCHE EAST MARSH CREATION PO-75

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SOIL BORINGS – MARSH CREATION AREA
PO-75 LaBRANCHE EAST MARSH CREATION
BORINGS BHMC-1,BHMC-2 & BHMC-3
ST. CHARLES PARISH, LOUISIANA



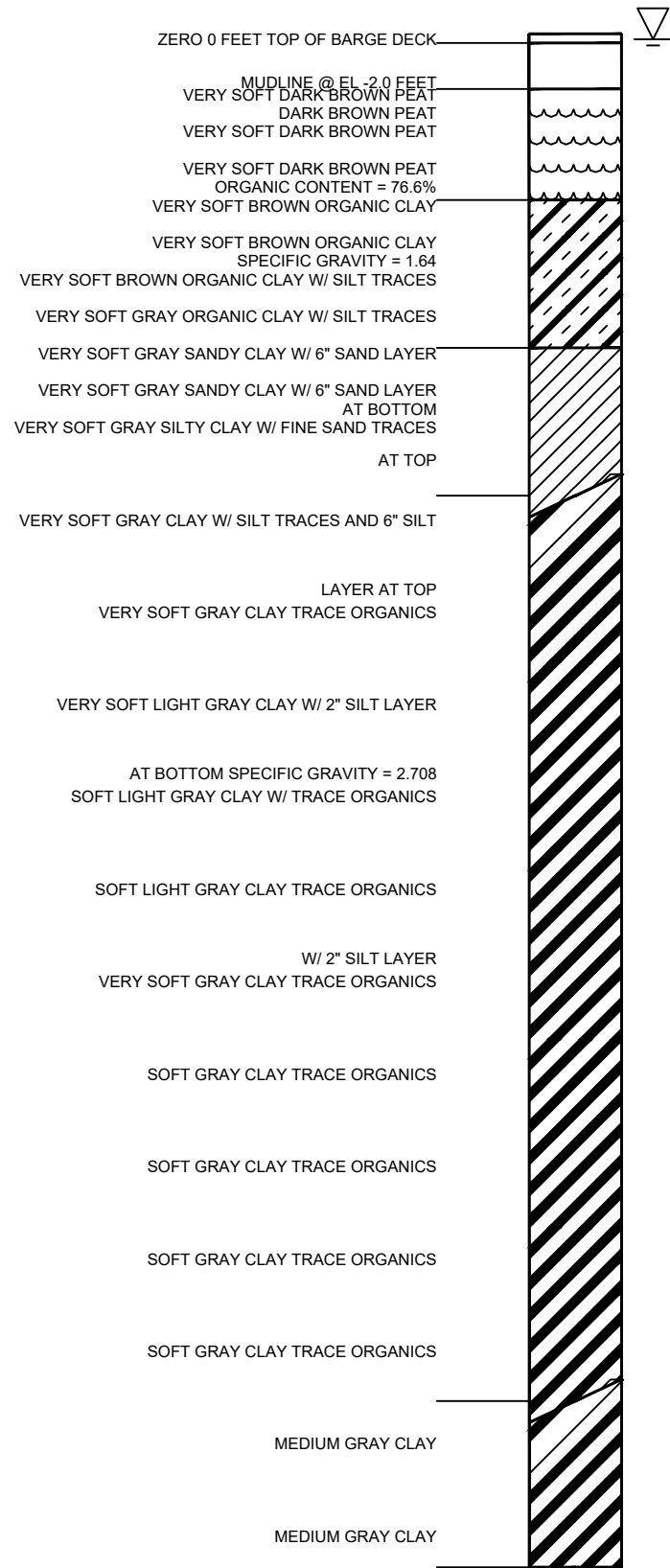
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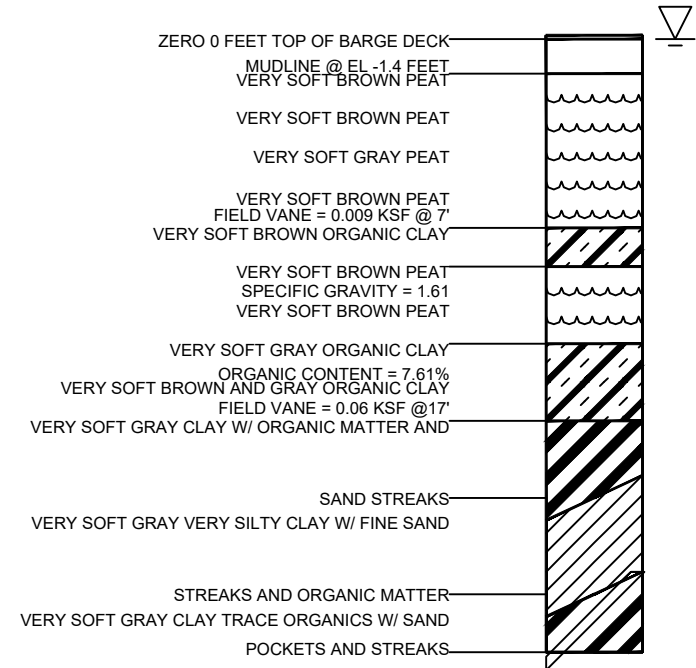
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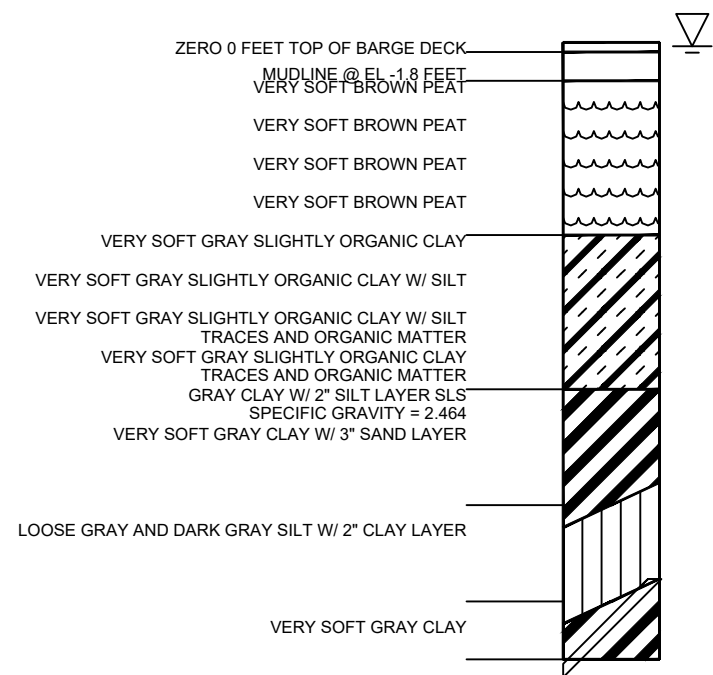
BHMC4-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHMC5-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHMC6-1088300901

LABRANCHE EAST MARSH CREATION PO-75

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DESIGNED

N. MCCOY

DRAWN

A. GREMILLION

CHECKED

B. SAMSON

APPROVED

DATE

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United States Department of Agriculture

USDA

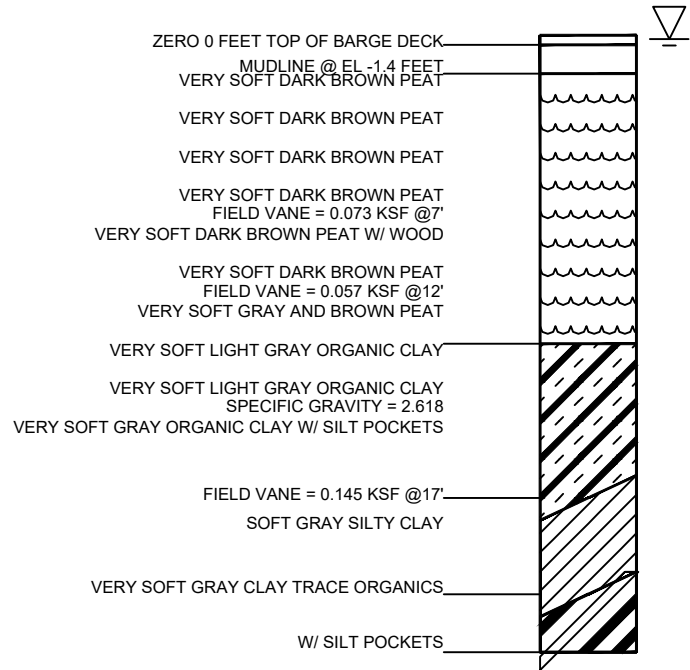
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SOIL BORINGS – MARSH CREATION AREA

PO-75 LaBRANCHE EAST MARSH CREATION

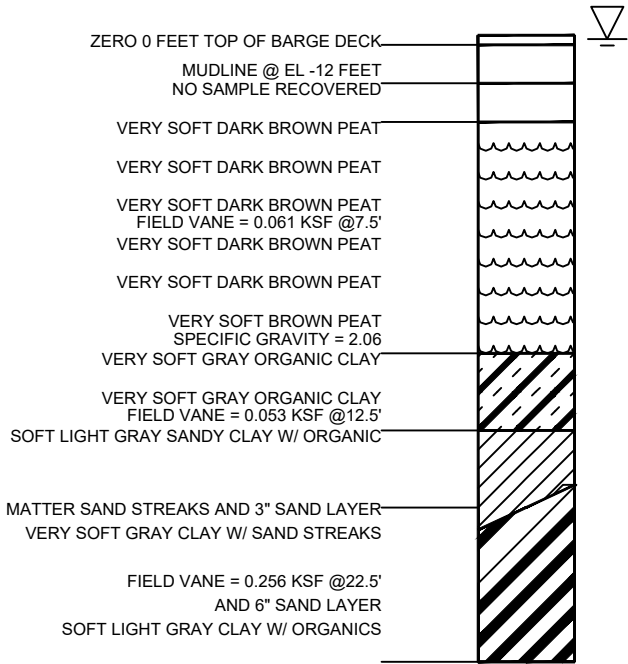
BORINGS BHMC-4,BHMC-5 & BHMC-6

ST. CHARLES PARISH, LOUISIANA



BHMC7-1088300901

LABRANCHE EAST MARSH CREATION PO-75



BHMC8-1088300901

LABRANCHE EAST MARSH CREATION PO-75

SOIL BORINGS – MARSH CREATION AREA
PO-75 LaBRANCHE EAST MARSH CREATION
BORINGS BHMC-7 & BHMC-8
ST. CHARLES PARISH, LOUISIANA



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