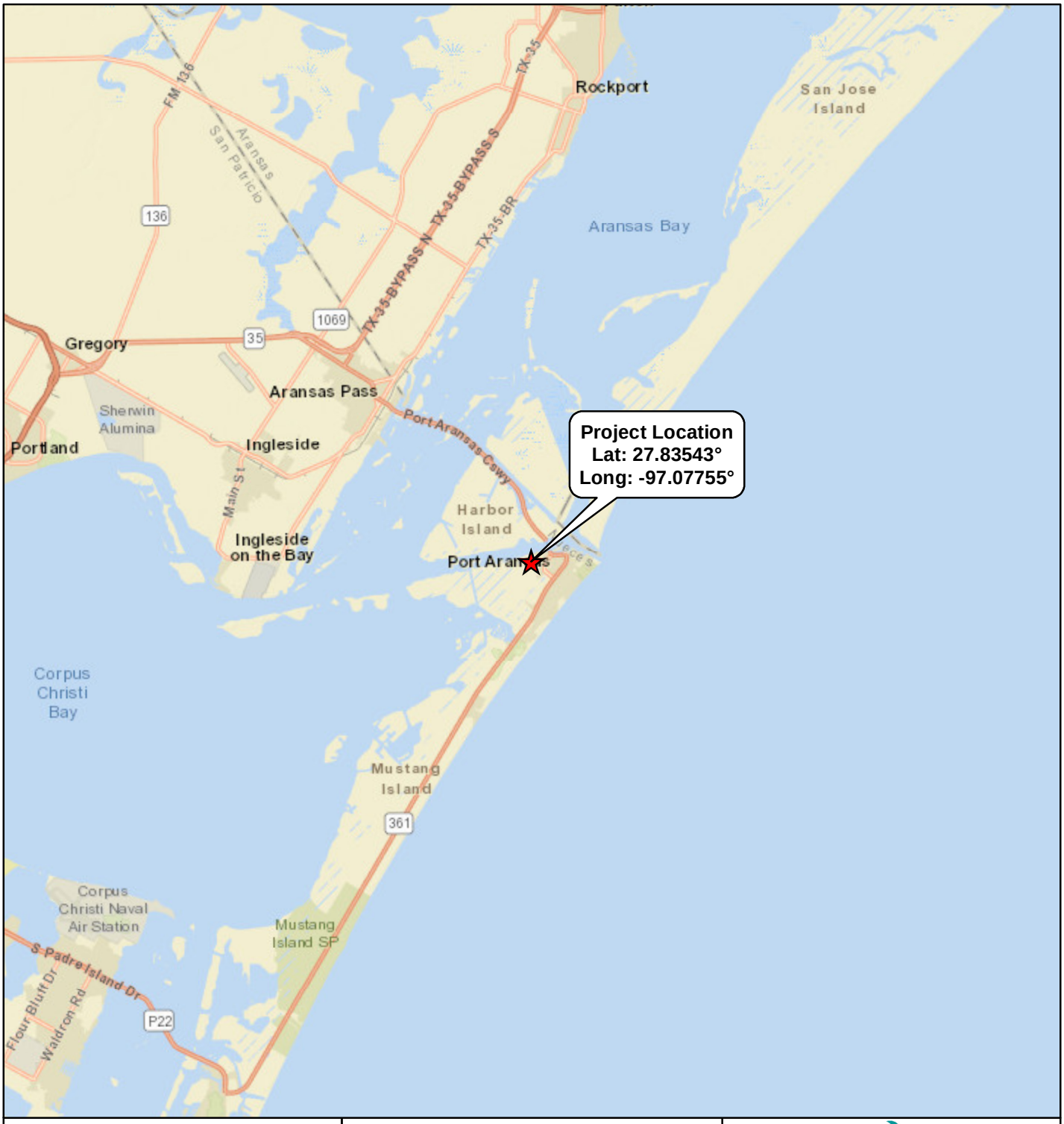


Project Location

0 2 4 Miles

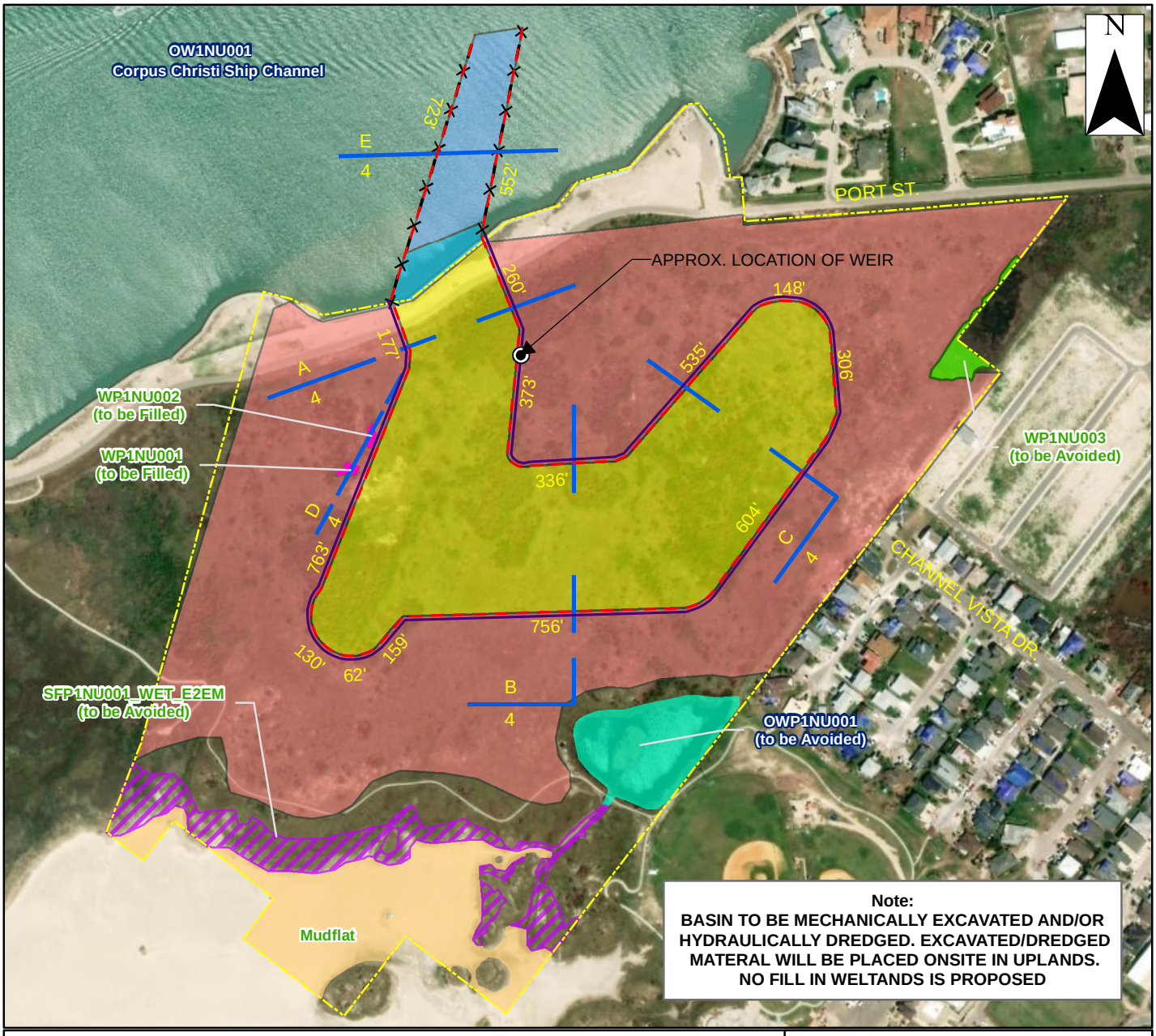
PERENNIAL

Vicinity Map
Charlie's Pasture Marina Project
City of Port Aransas
Nueces County, Texas

Page 1 of 1	Scale: 1:253,440
NAD83 TX-S ft.	Date: November, 2018

Path: P:\GIS\Client\Urban_Engineering\ParkBounds\Maps\ENV\PCN\20181105\MXD\1_Vicinity.mxd

Author: PW



PROPOSED IMPACTS

CONSTRUCTION FOOTPRINT

- APPROX LOCATION OF WEIR
- BULKHEAD (APPROX. 5782.61 FEET)
- TEMPORARY DIKE (APPROX. 4537.48 FEET)
- CROSS SECTIONAL MARK
- STEEL SHEET PILING
- PROPERTY BOUNDARY
- PEM WETLAND TO BE FILLED (APPROX. 0.03 ACRES)
- DREDGED MATERIAL PLACEMENT AREA (APPROX. 37.25 ACRES)
- PROPOSED EXCAVATED AREA FOR MARINA (APPROX. 16.8 ACRES, 265,000 CY)
- SHALLOW WATER HABITAT TO BE DREDGED (APPROX. 0.50 ACRES, 9,000 CY)
- DEEP WATER HABITAT TO BE DREDGED (APPROX 1.84 ACRES, 27,000 CY)

AVOIDED FEATURES

- E2EM WETLAND (APPROX. 2.63 ACRES)
- MUDFLAT (APPROX. 4.67 ACRES)
- PEM WETLAND (APPROX. 0.29 ACRES
- WETLAND POND (APPROX. 1.87 ACRES)

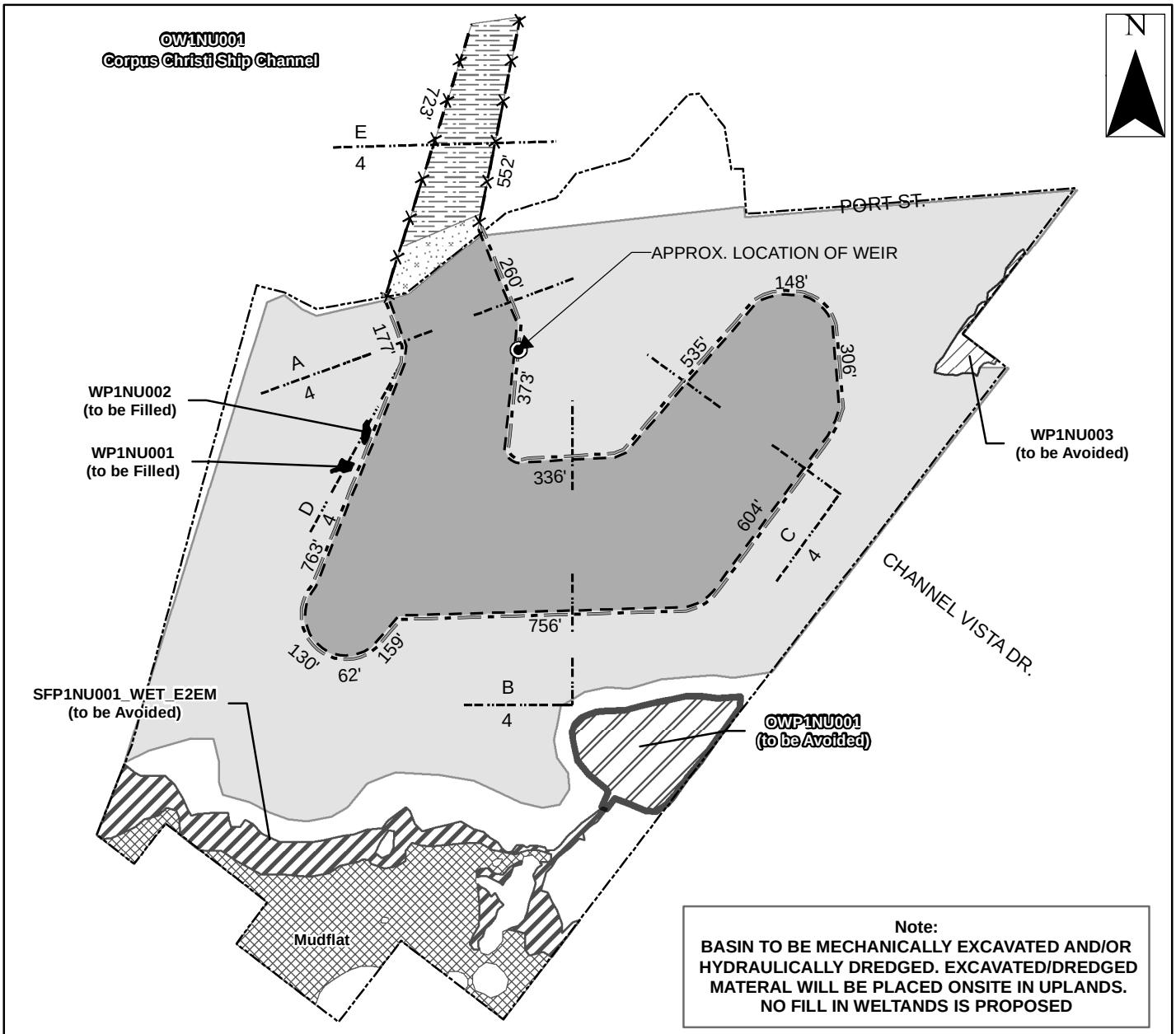
PERENNIAL

Aerial Plan View Map
Charlie's Pasture Marina Project
City of Port Aransas
Nueces County, Texas

Page 1 of 1	Scale: 1:4,800
NAD83 TX-S ft.	Date: November, 2018

Path: P:\GIS\Client\Urban_Engineering\ParkBounds\Maps\ENV\PCN\20181105\MXD\2_Aerial_w_Anno_Updated.mxd

Author: CW



Note:
BASIN TO BE MECHANICALLY EXCAVATED AND/OR HYDRAULICALLY DREDGED. EXCAVATED/DREDGED MATERAL WILL BE PLACED ONSITE IN UPLANDS. NO FILL IN WELTANDS IS PROPOSED

PROPOSED IMPACTS

CONSTRUCTION FOOTPRINT

- APPROX LOCATION OF WEIR
- BULKHEAD (APPROX. 5782.61 FEET)
- TEMPORARY DIKE (APPROX. 4537.48 FEET)
- CROSS SECTIONAL MARK
- STEEL SHEET PILING
- PROPERTY BOUNDARY
- PEM WETLAND TO BE FILLED (APPROX. 0.03 ACRES)
- DREDGED MATERIAL PLACEMENT AREA (APPROX. 37.25 ACRES)
- PROPOSED EXCAVATED AREA FOR MARINA (APPROX. 16.8 ACRES, 265,000 CY)
- SHALLOW WATER HABITAT TO BE DREDGED (APPROX. 0.50 ACRES, 9,000 CY)
- DEEP WATER HABITAT TO BE DREDGED (APPROX 1.84 ACRES, 27,000 CY)

AVOIDED FEATURES

- E2EM WETLAND (APPROX. 2.63 ACRES)
- MUDFLAT (APPROX. 4.67 ACRES)
- PEM WETLAND (APPROX. 0.29 ACRES
- WETLAND POND (APPROX. 1.87 ACRES)

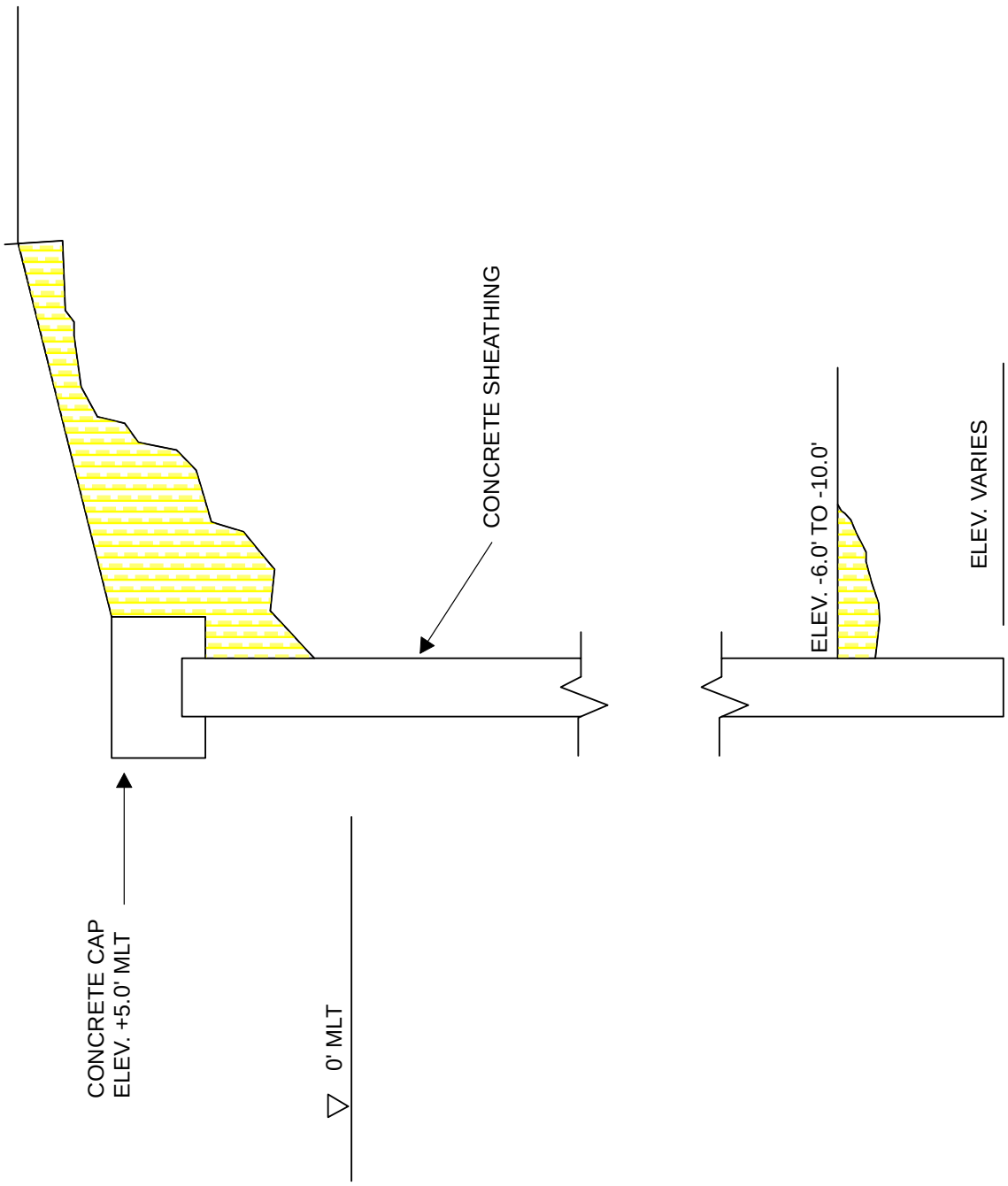
PERENNIAL

Black & White Plan View Map
Charlie's Pasture Marina Project
City of Port Aransas
Nueces County, Texas

Page 1 of 1	Scale: 1:4,800
NAD83 TX-S ft.	Date: November, 2018

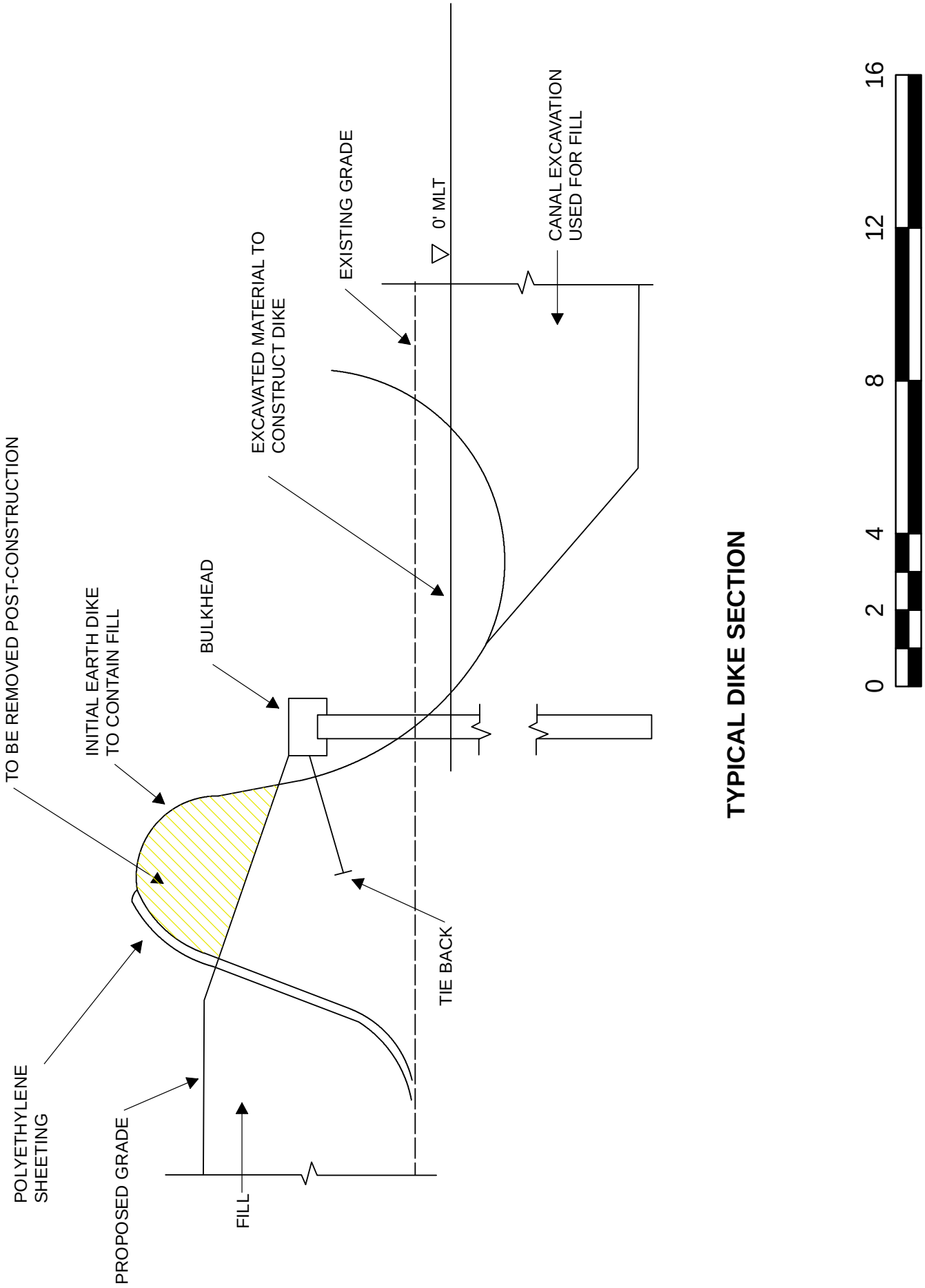
Path: P:\GIS\Client\Urban_Engineering\ParkBounds\Maps\ENV\PCN\20181105\MXD\2_Aerial_w_Anno_BandW.mxd

Author: CW

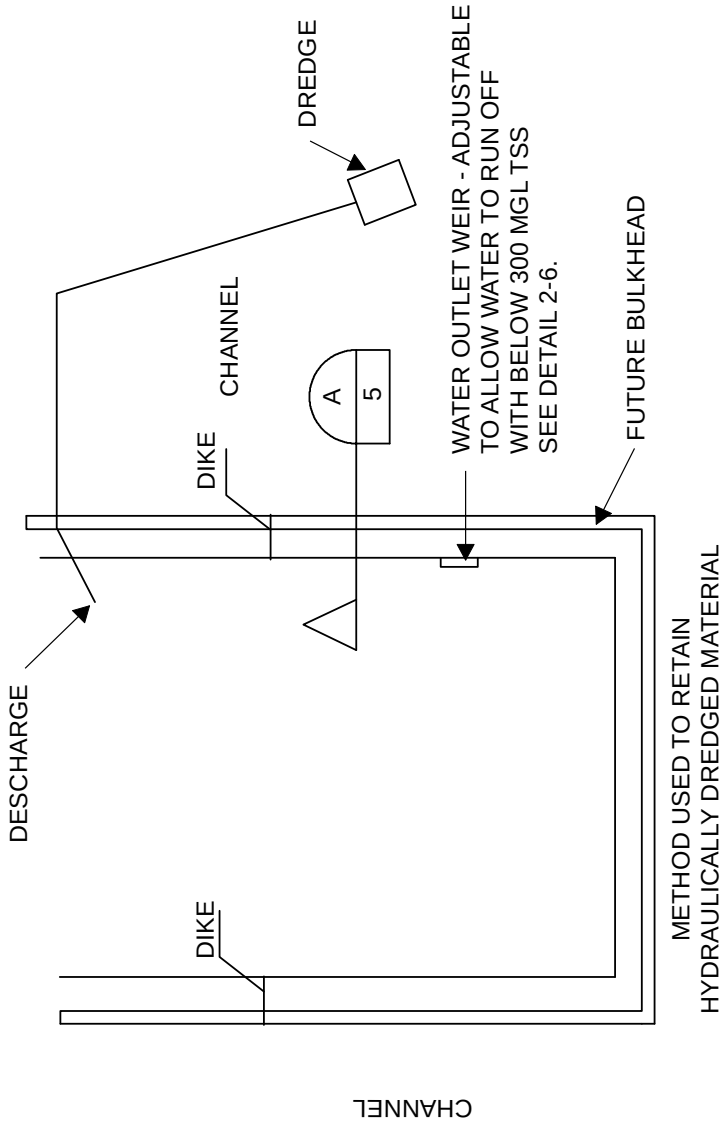


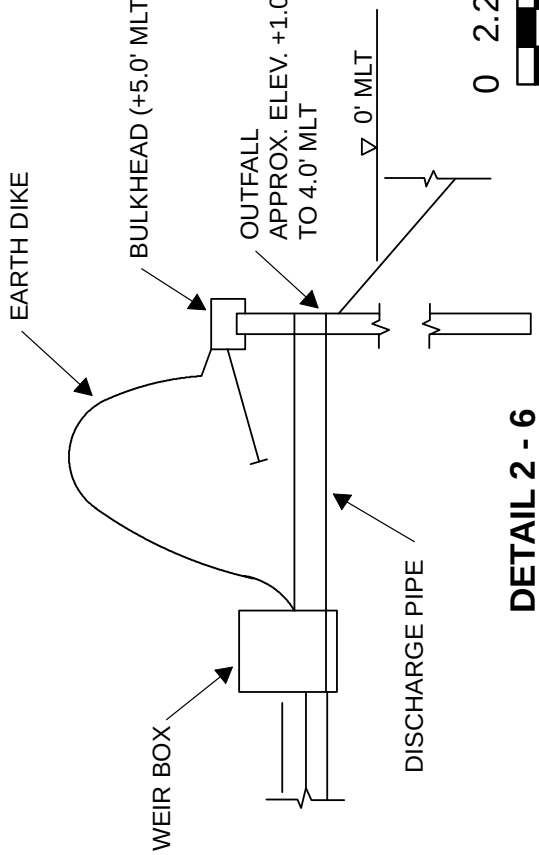
TYPICAL BULKHEAD DETAIL

0 1 2 4 6 8

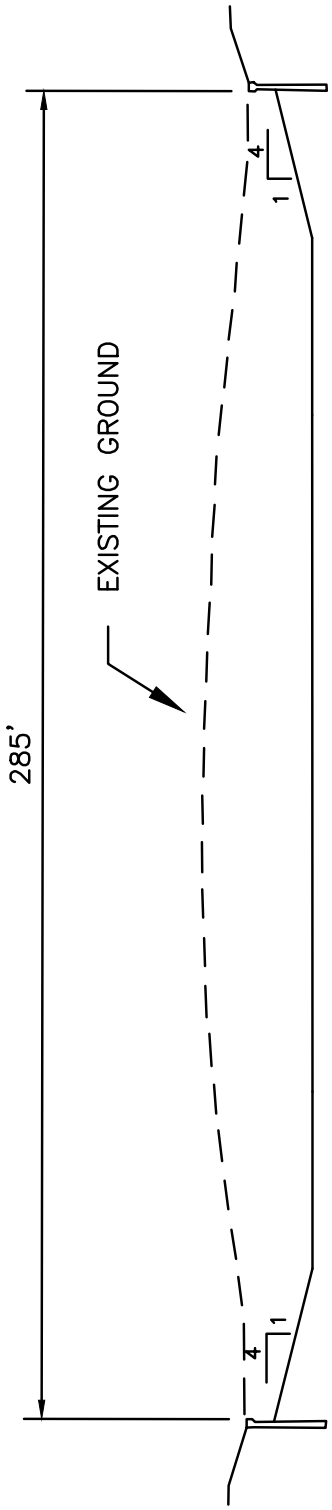


TYPICAL DIKE SECTION



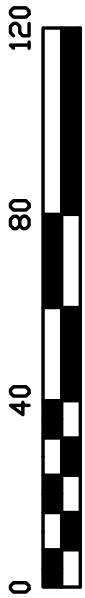


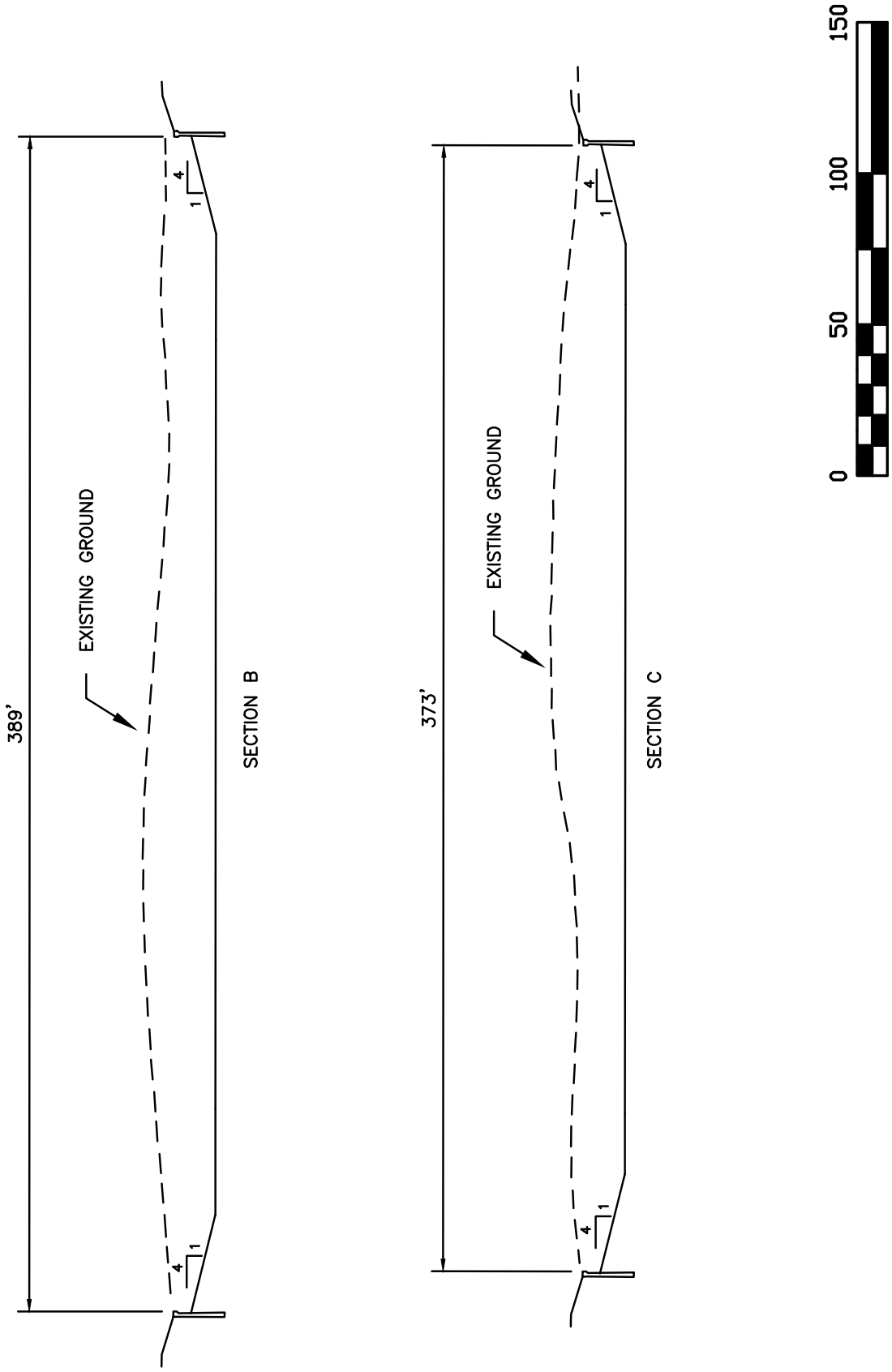
DETAIL 2 - 6
N.T.S.

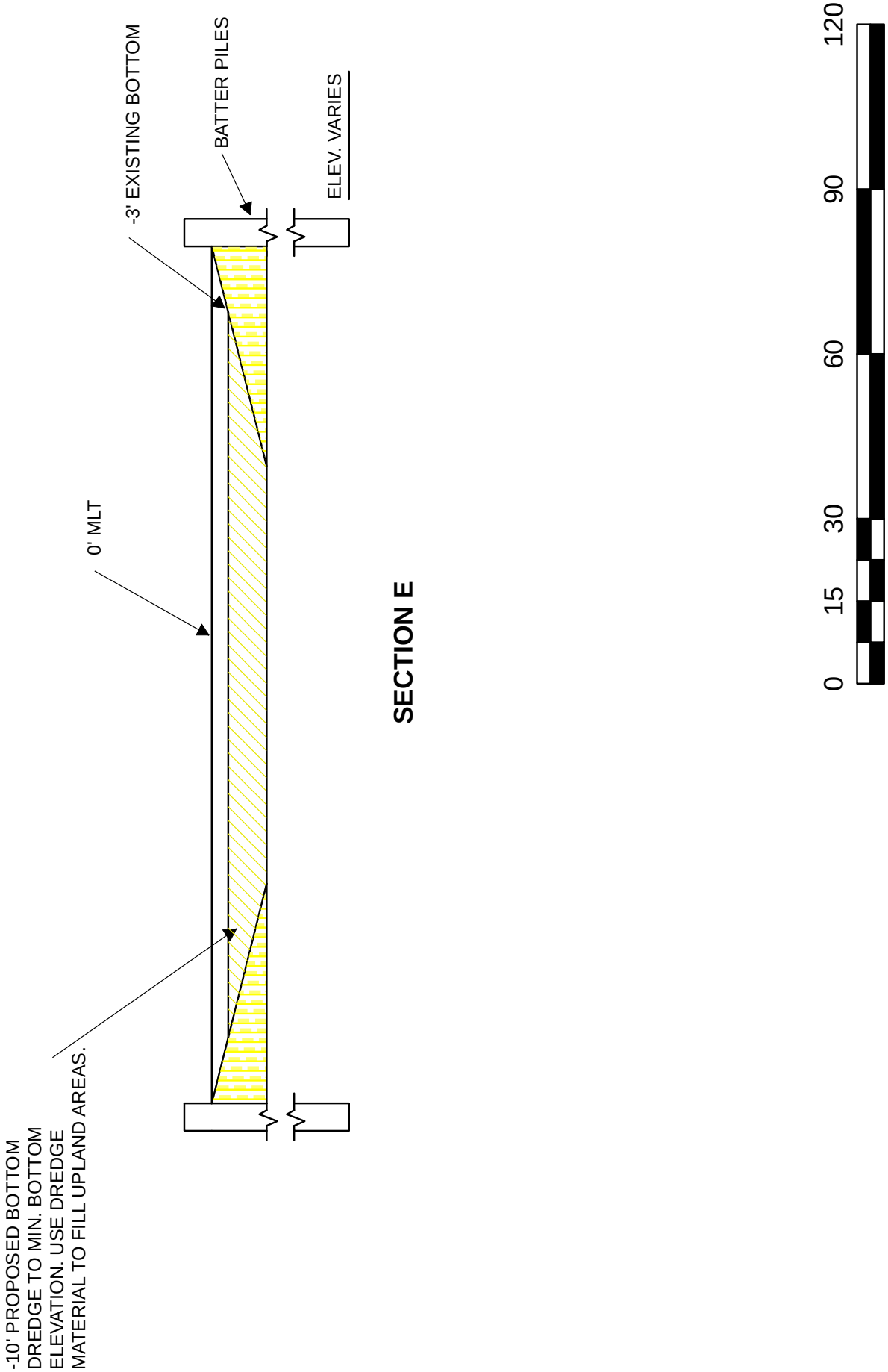


SECTION A

SECTION D




389'
EXISTING GROUND
4
1
4
1
SECTION B
373'
EXISTING GROUND
4
1
4
1
SECTION C
0
50
100
150


-10' PROPOSED BOTTOM
DREDGE TO MIN. BOTTOM
ELEVATION. USE DREDGE
MATERIAL TO FILL UPLAND AREAS.
0' MLT
-3' EXISTING BOTTOM
BATTER PILES
ELEV. VARIES
0
15
30
60
90
120

SECTION E