

Novato

HAMILTON
WETLAND
RESTORATION
PROJECT
SITE

San
Pablo
Bay

Carquinez
Bridge

San Rafael
Bridge

Richmond

Berkeley

San
Francisco
Bay

Pacific
Ocean

Golden Gate
Bridge

San
Francisco

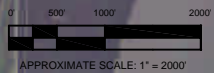
Bay Bridge

Oakland

HAMILTON
WETLAND
RESTORATION
PROJECT



FIGURE 1
SITE LOCATION MAP
HAMILTON WETLAND
RESTORATION PROJECT



APPROXIMATE SCALE: 1" = 2000'

**REGIONAL AND
SITE LOCATION MAP
FIGURE 2**

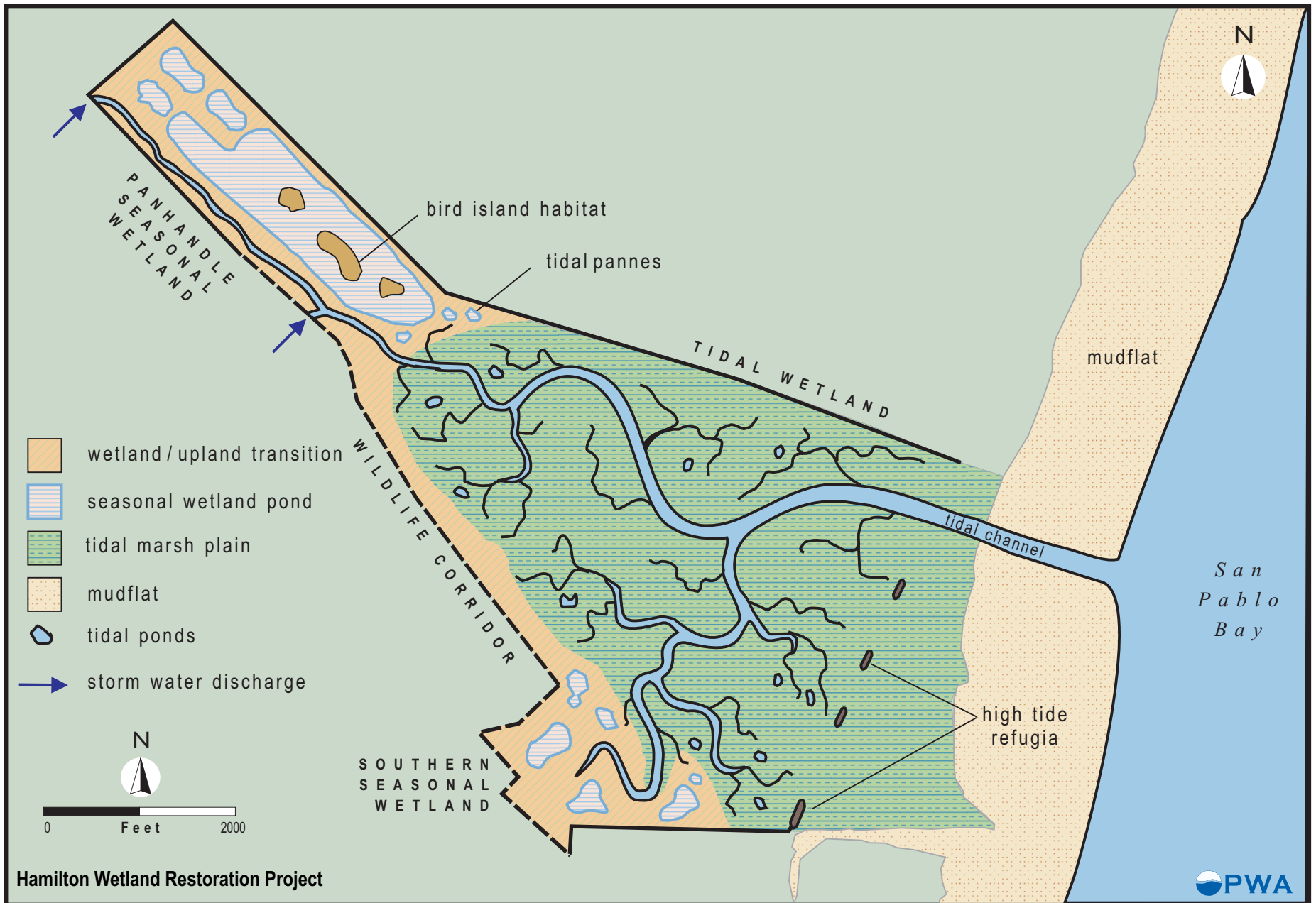
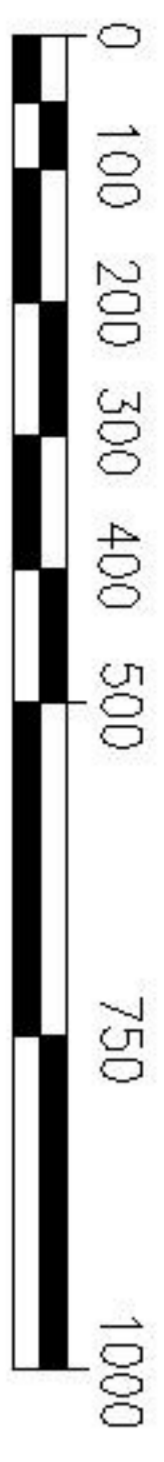
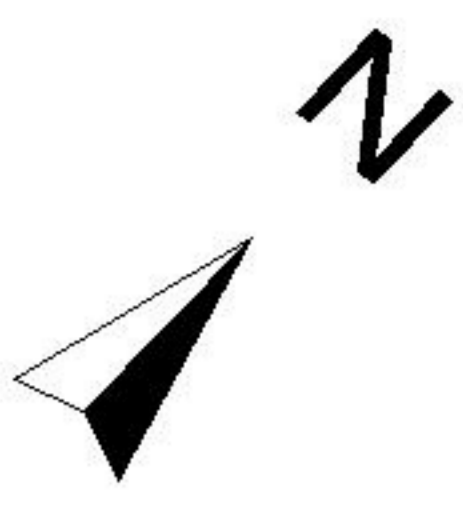
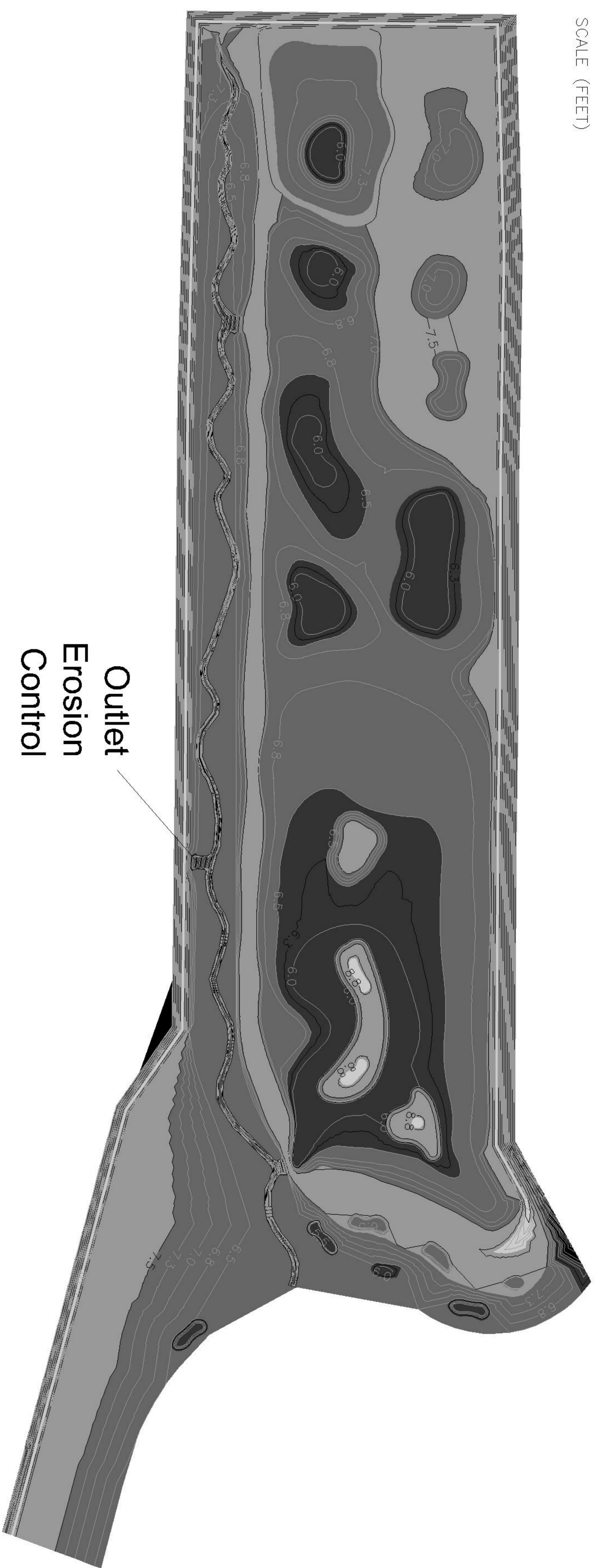


Figure 3. HWRP Wetland Design



SCALE (FEET)



Outlet
Erosion
Control

Color	Elevation Range (ft NAVD 88)
Lightest Gray	9.50 to 10.50
Light Gray	9.00 to 9.50
Medium-Light Gray	8.50 to 9.00
Medium Gray	8.00 to 8.50
Medium-Dark Gray	7.50 to 8.00
Dark Gray	7.00 to 7.50
Very Dark Gray	6.50 to 7.00
Black	6.00 to 6.50
Black	5.50 to 6.00
Black	-2.00 to 5.50

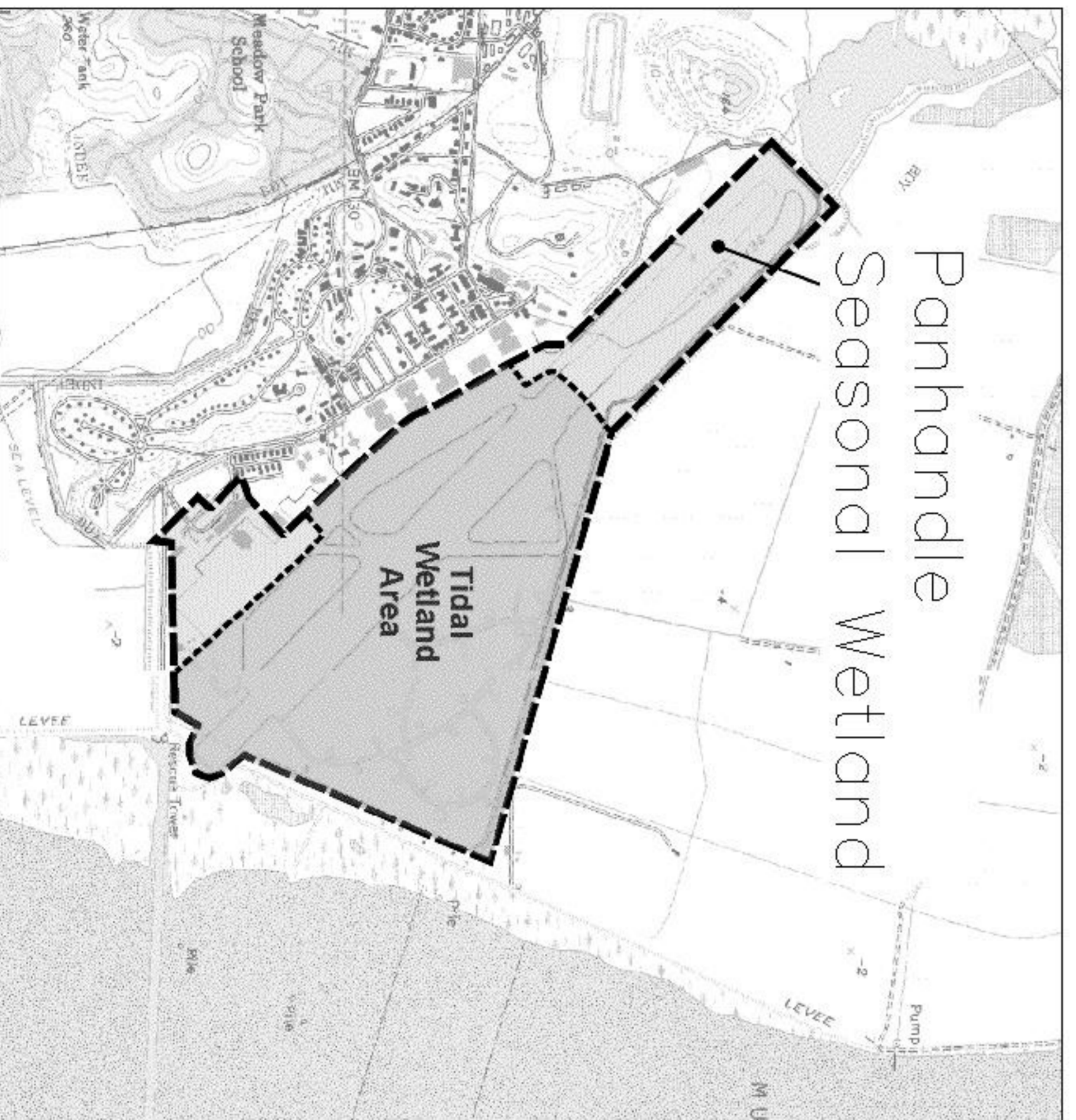
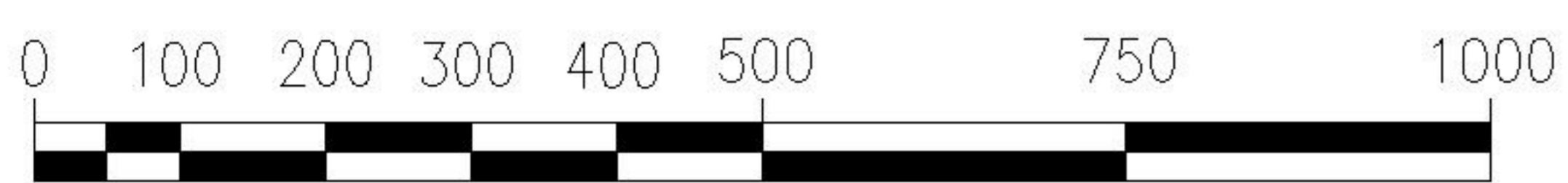
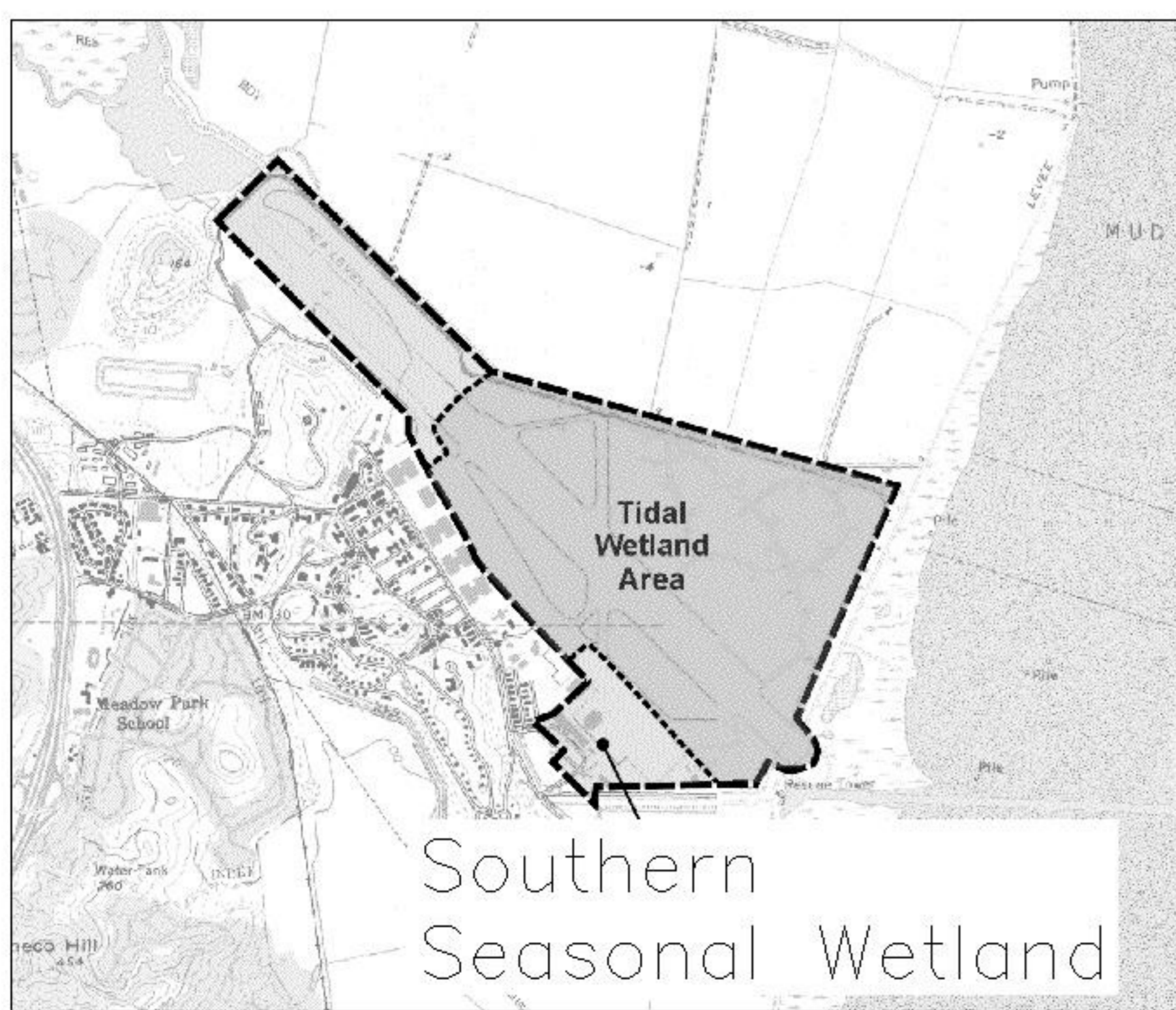
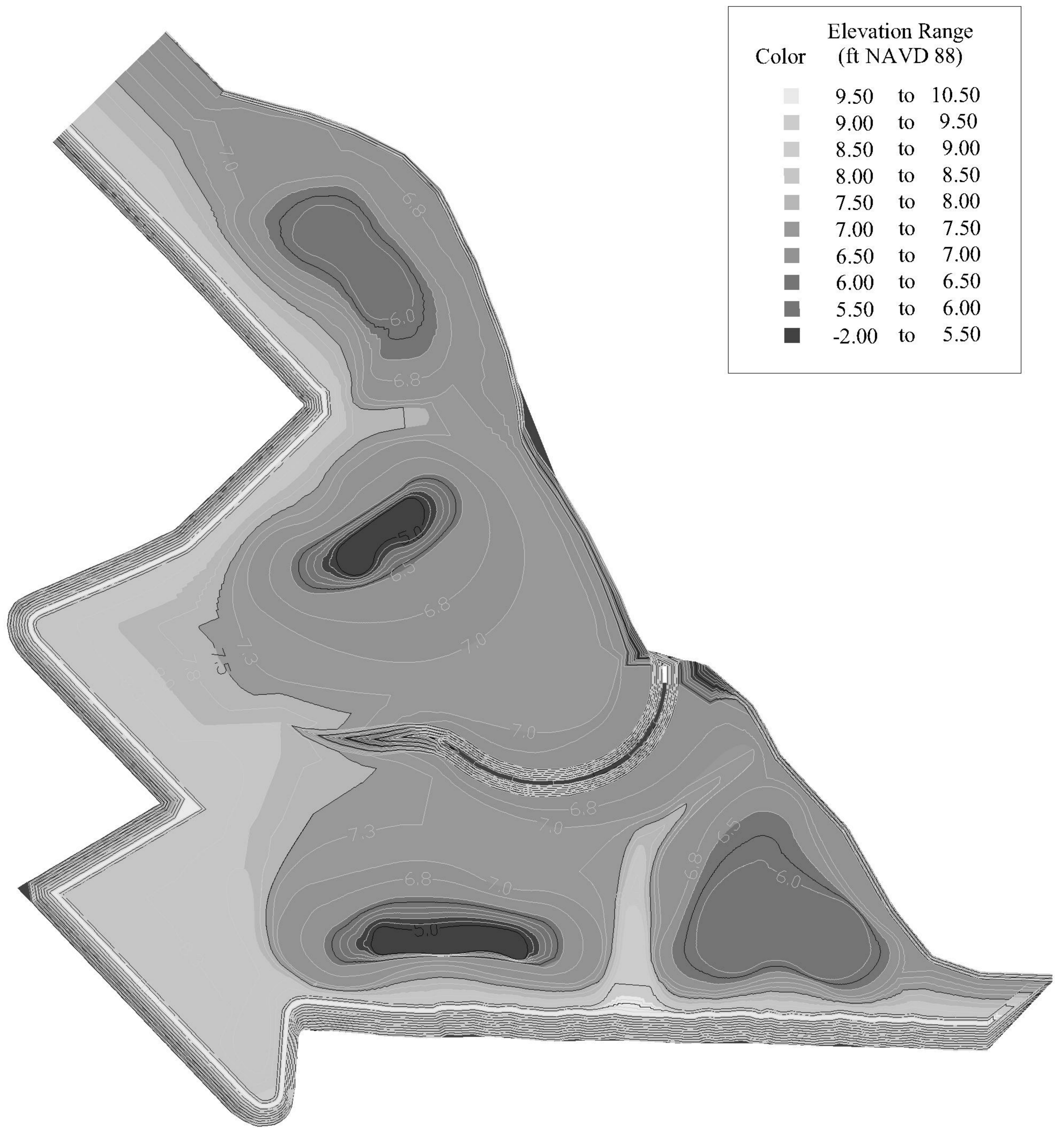


Figure 4
**HWRP Seasonal Wetlands-
Preliminary Design Contours-
Panhandle Seasonal Wetland**
4/5/05
Note: All elevations are relative to NAVD 88



SCALE (FEET)

N

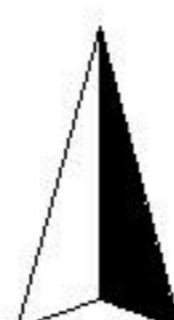
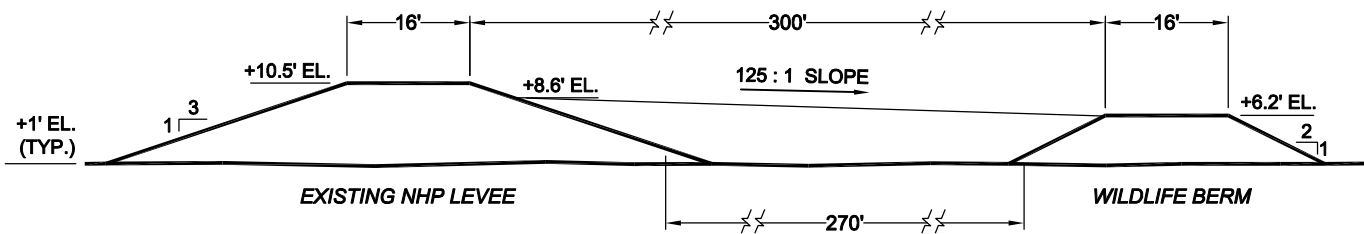


Figure 5

HWRP Seasonal Wetlands-
Preliminary Design Contours
Southern Seasonal Wetland

4/5/05

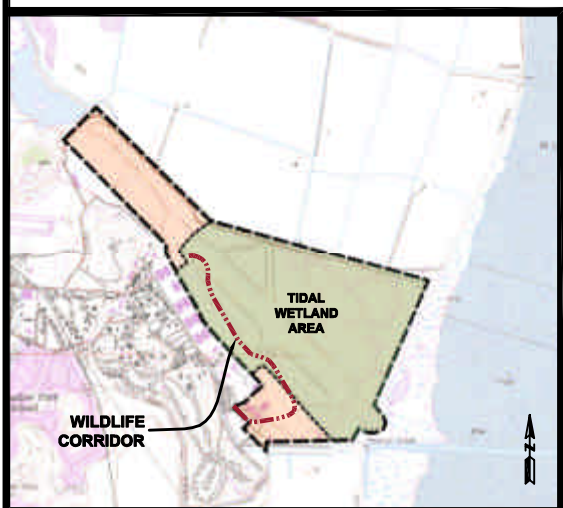
Note: All elevations are relative to NAVD 88



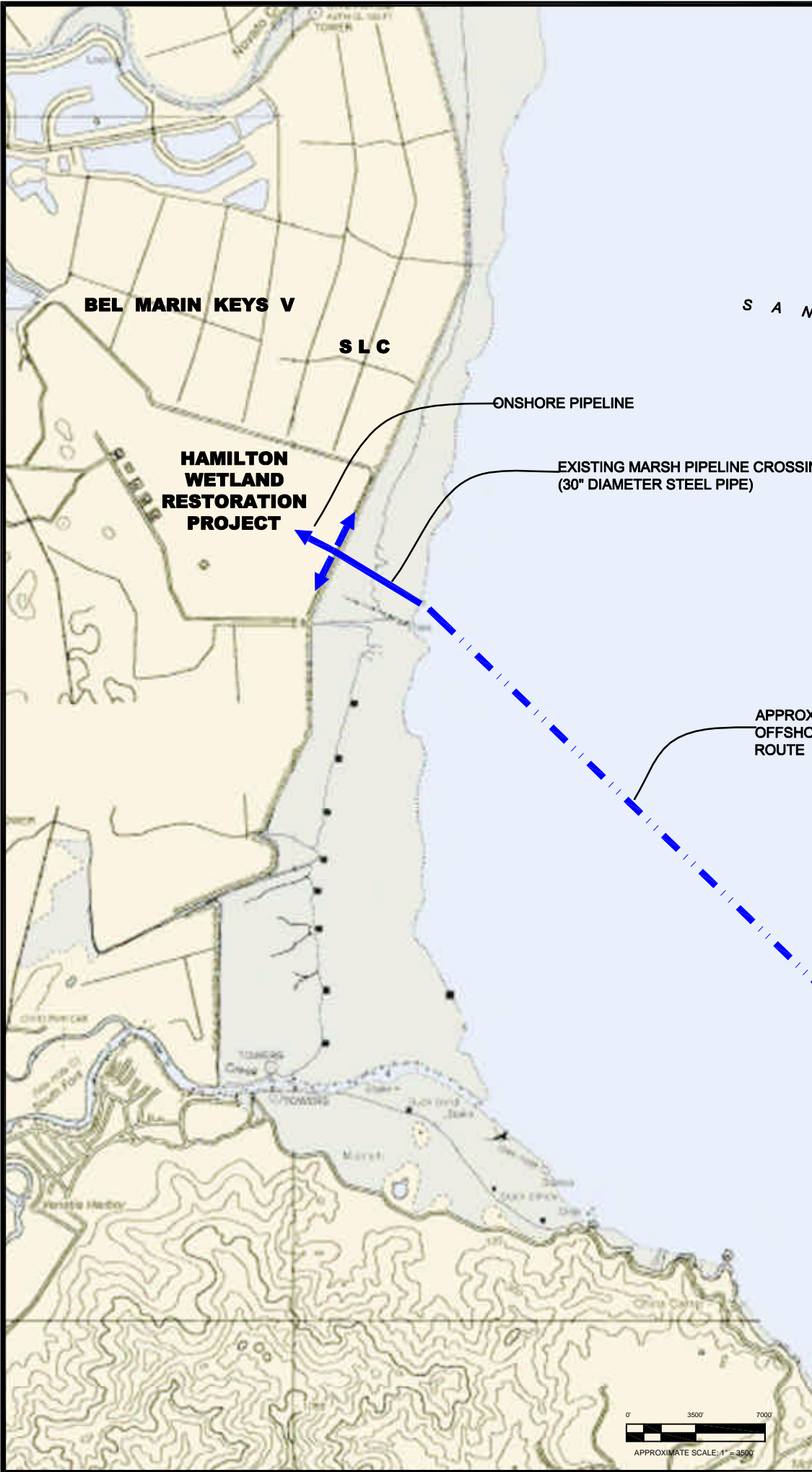
WILDLIFE CORRIDOR CROSS SECTION

SCALE 1" = 25'

AVERAGE THICKNESS = 2.5 FT



**WILDLIFE CORRIDOR
CROSS SECTION
FIGURE 6**



S A N
P A B L O
B A Y

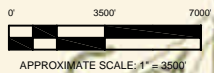
ONSHORE PIPELINE

EXISTING MARSH PIPELINE CROSSING
(30" DIAMETER STEEL PIPE)

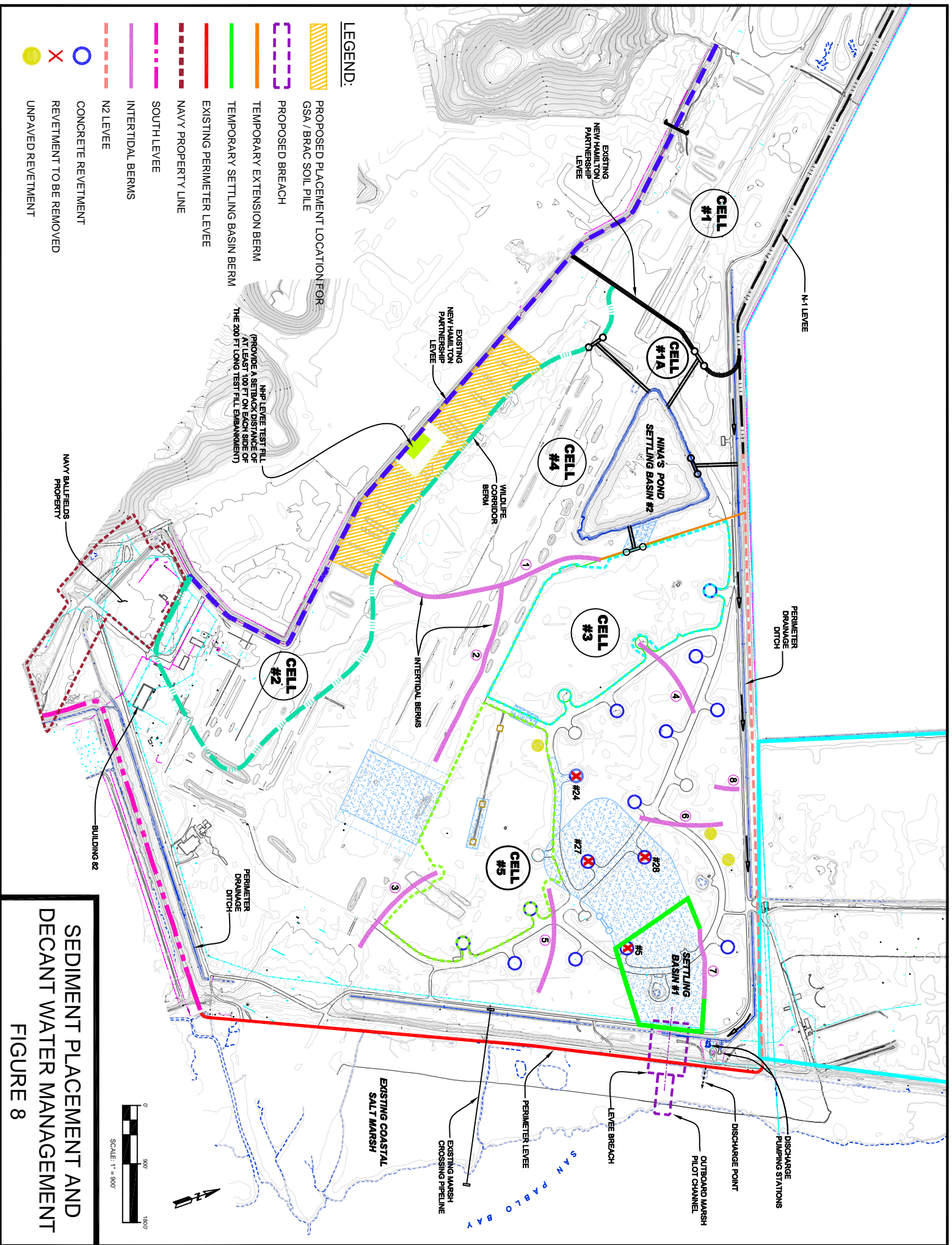
**HAMILTON
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APPROXIMATE
OFFSHORE PIPELINE
ROUTE

APPROXIMATE
OFFLOADER LOCATION



OFFLOADER LOCATION
FIGURE 7



SEDIMENT PLACEMENT AND
DECANT WATER MANAGEMENT
FIGURE 8