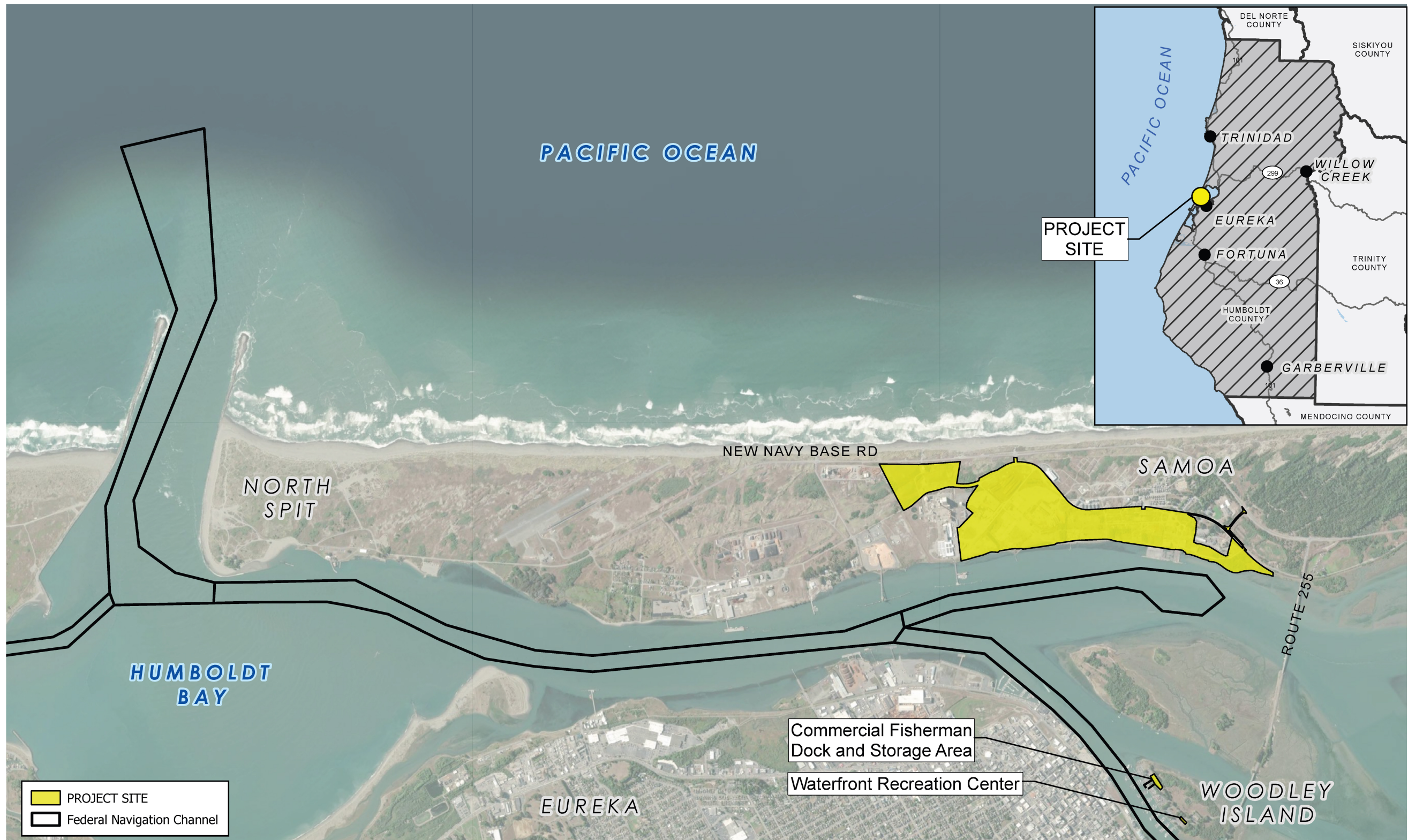
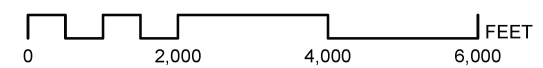


Attachment 2
Figures



PROJECT VICINITY MAP

REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 15 SEP 2026



moffatt & nichol

Source: Moffatt & Nichol, 2026



Figure 1
Project Vicinity Map



Legend

- Upland Development Subarea
- Wet Storage Subarea
- Marine Development Subarea
- Federal Navigation Channel
- Habitat Restoration Subarea



PROJECT SUBAREAS

REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 15 SEP 2026

Source: Moffatt & Nichol, 2026

0 600 1,200 1,800 FEET

moffatt & nichol

Graphics ... 104500 Humboldt Bay RCD/PPD_2026 (9-15-2026) tag



Figure 2a
Project Subareas



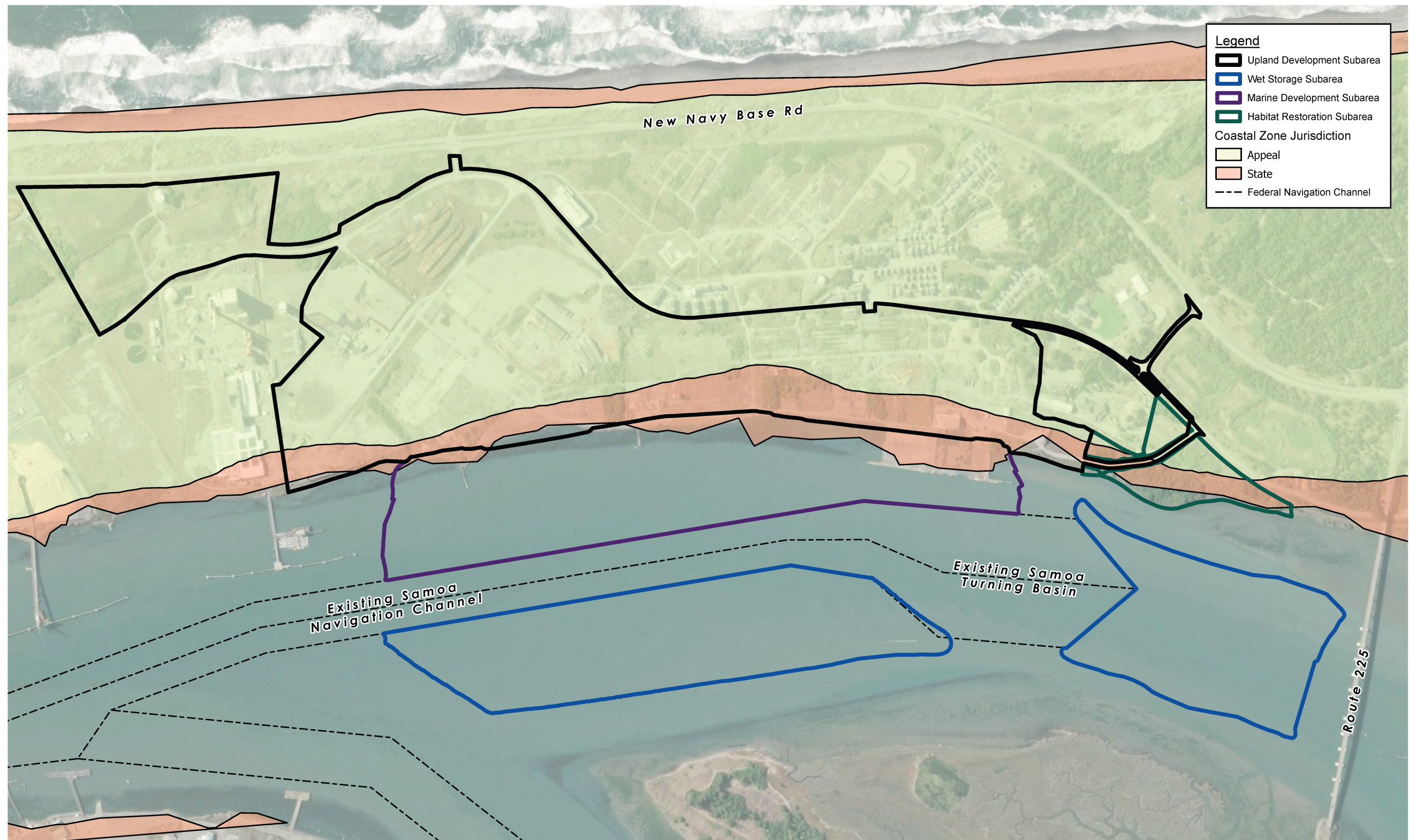
OFFSITE IMPROVEMENT AREA COASTAL ZONE JURISDICTION REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 15 SEP 2026

Source: Moffatt & Nichol, 2026





Figure 3
Environmental Conditions



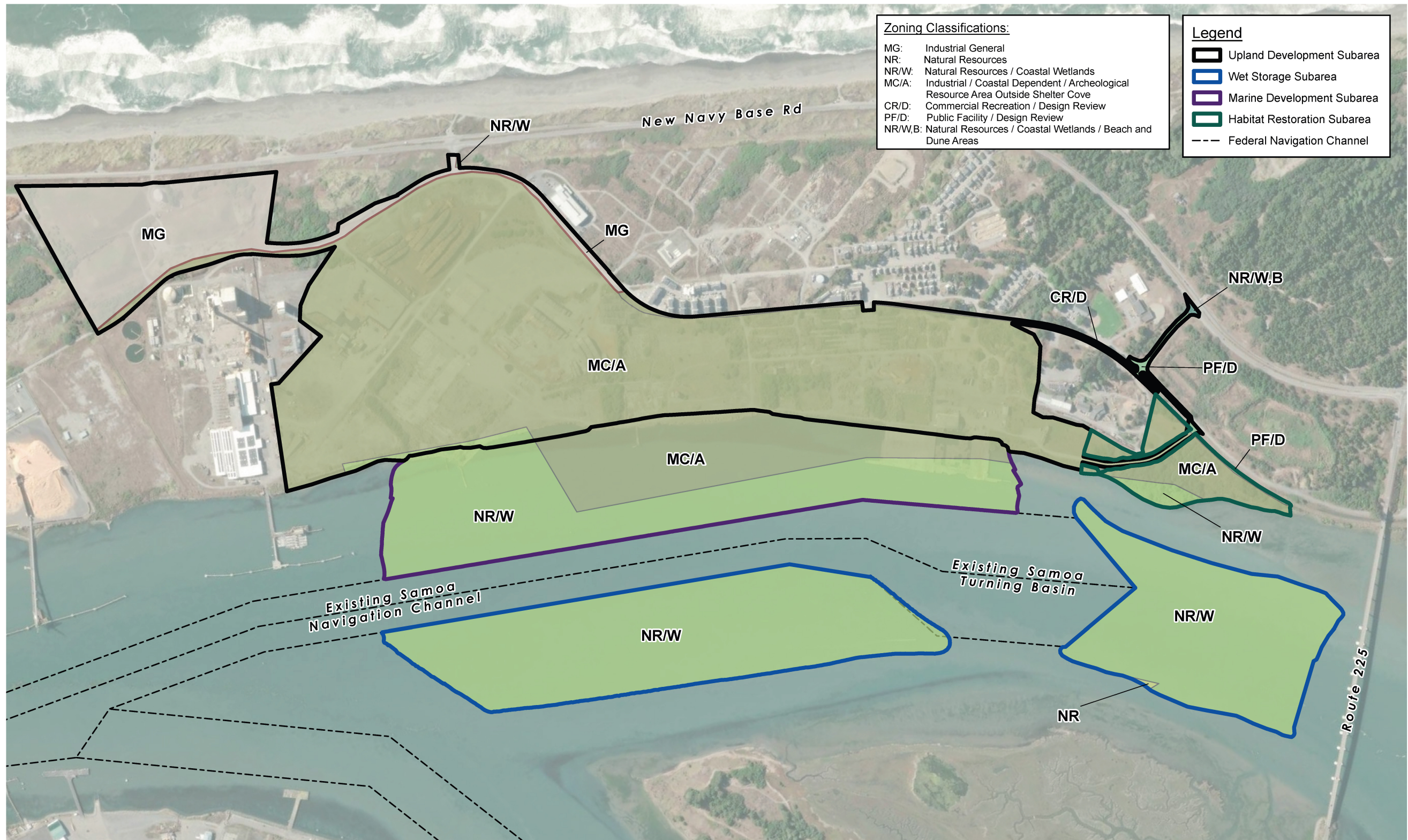
COASTAL ZONE JURISDICTION WITH SUBAREAS

REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 15 SEP 2026

Source: Moffatt & Nichol, 2026



moffatt & nichol



ZONING WITH SUBAREAS REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 12 AUG 2026

Source: Moffatt & Nichol, 2026

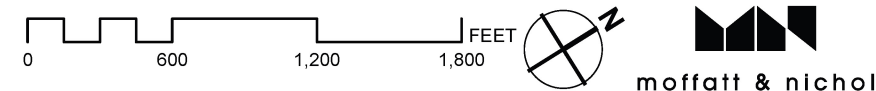


Figure 5a
Project Subareas and Zoning



Zoning Classifications:
 PF-M: Public Facilities / Marina

Legend
 [Yellow Outline] Offsite Improvement Area
 [Dashed Line] Federal Navigation Channel

Storage Area
and Dock

PF-M

PF-M

Waterfront Recreation
Center
(Sailing Center)

Existing Eureka
Navigation Channel

Woodley Island



ZONING OF OFFSITE IMPROVEMENT AREA REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 10 SEP 2026

Source: Moffatt & Nichol, 2026

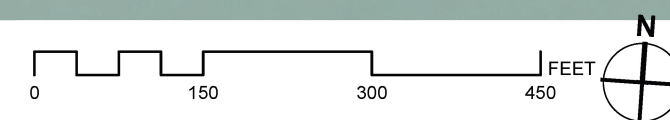
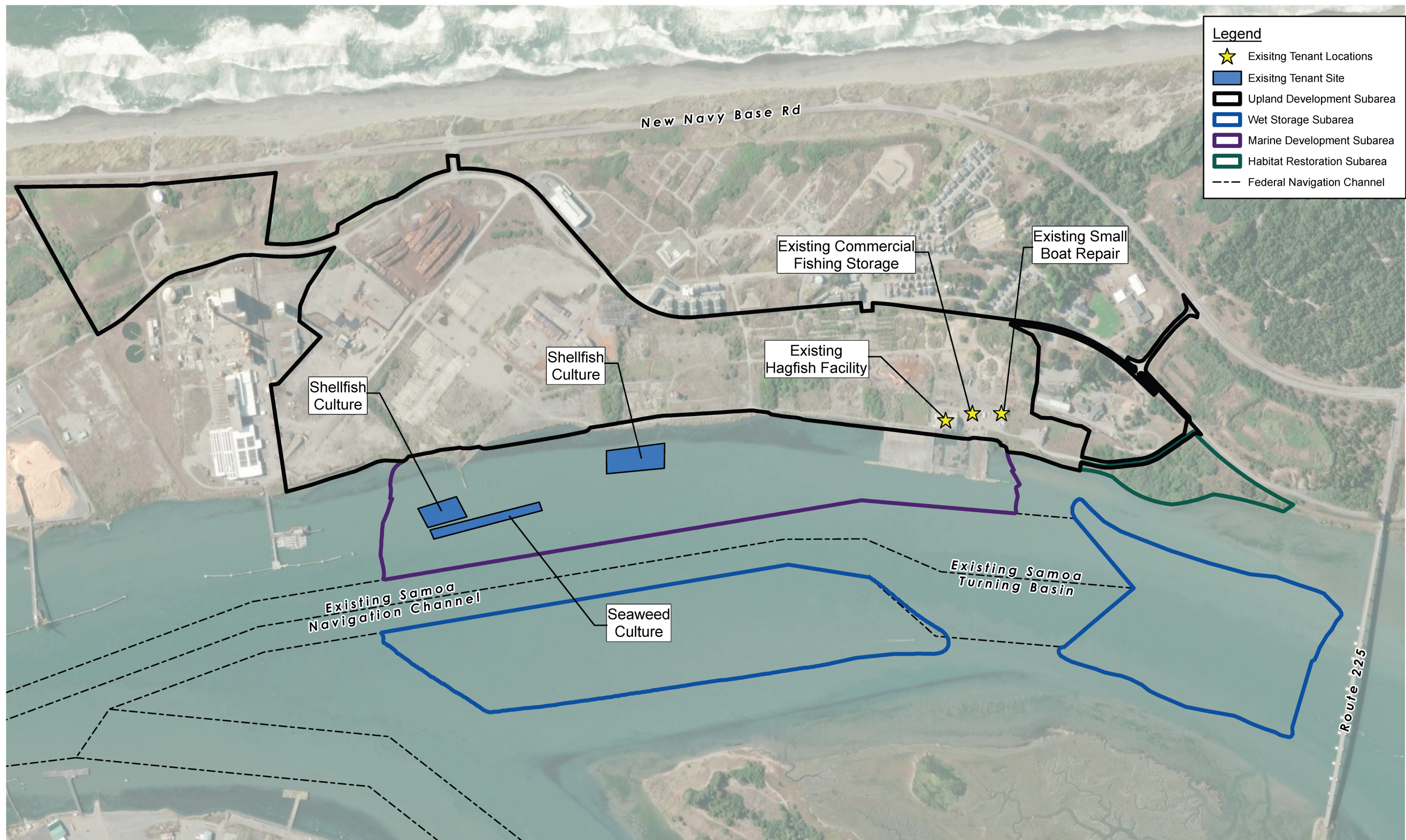


Figure 5b
Offsite Improvement Area Zoning



EXISTING TENANTS LOCATIONS

REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 12 AUG 2026

Source: Moffatt & Nichol, 2026

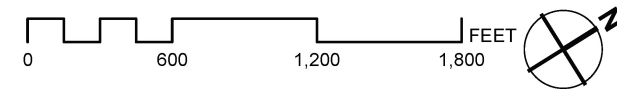
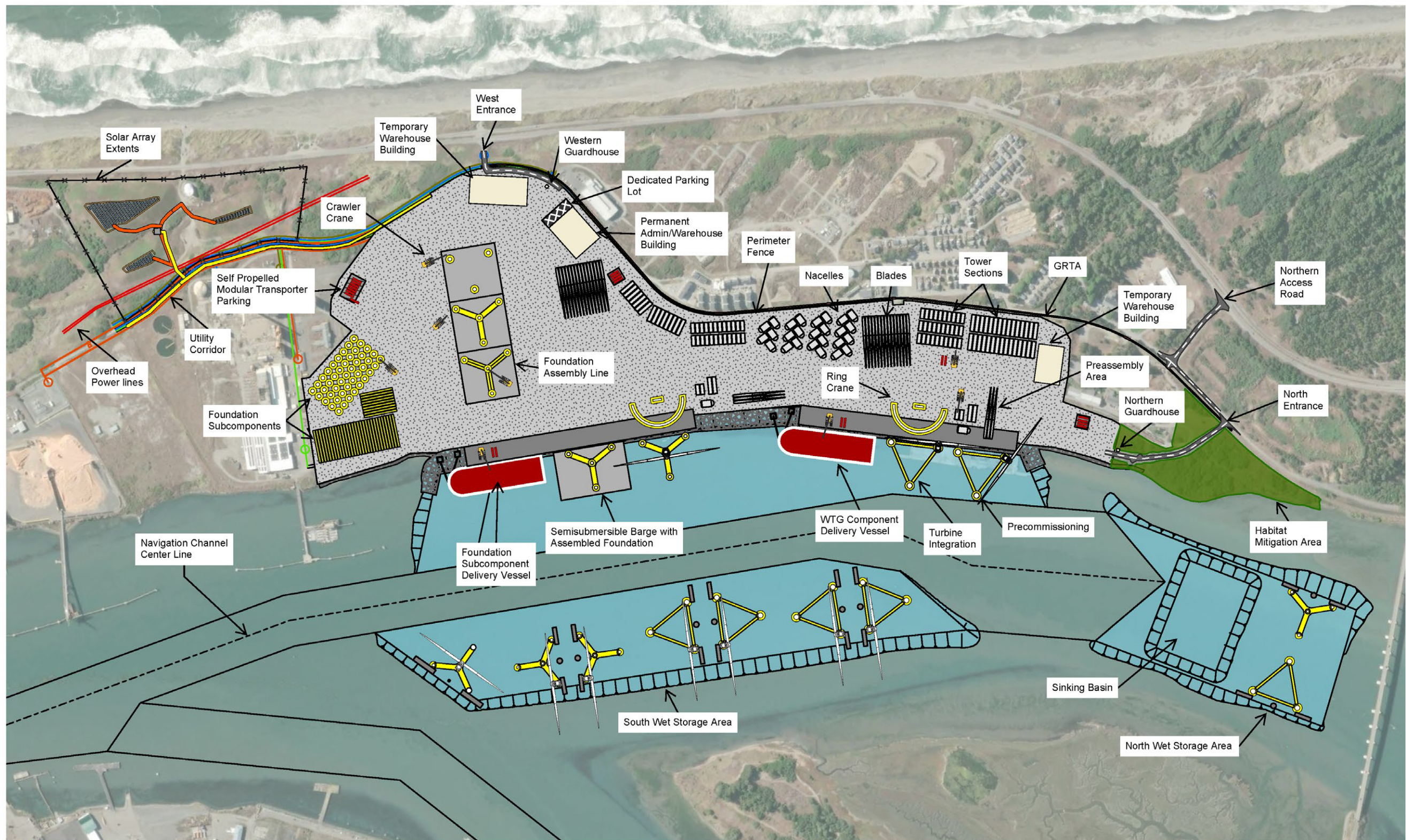
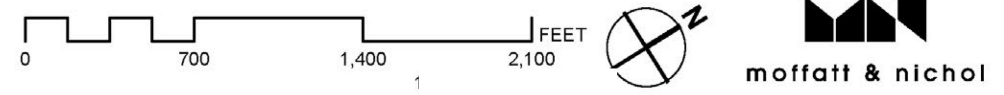


Figure 6
Existing Tenant Locations



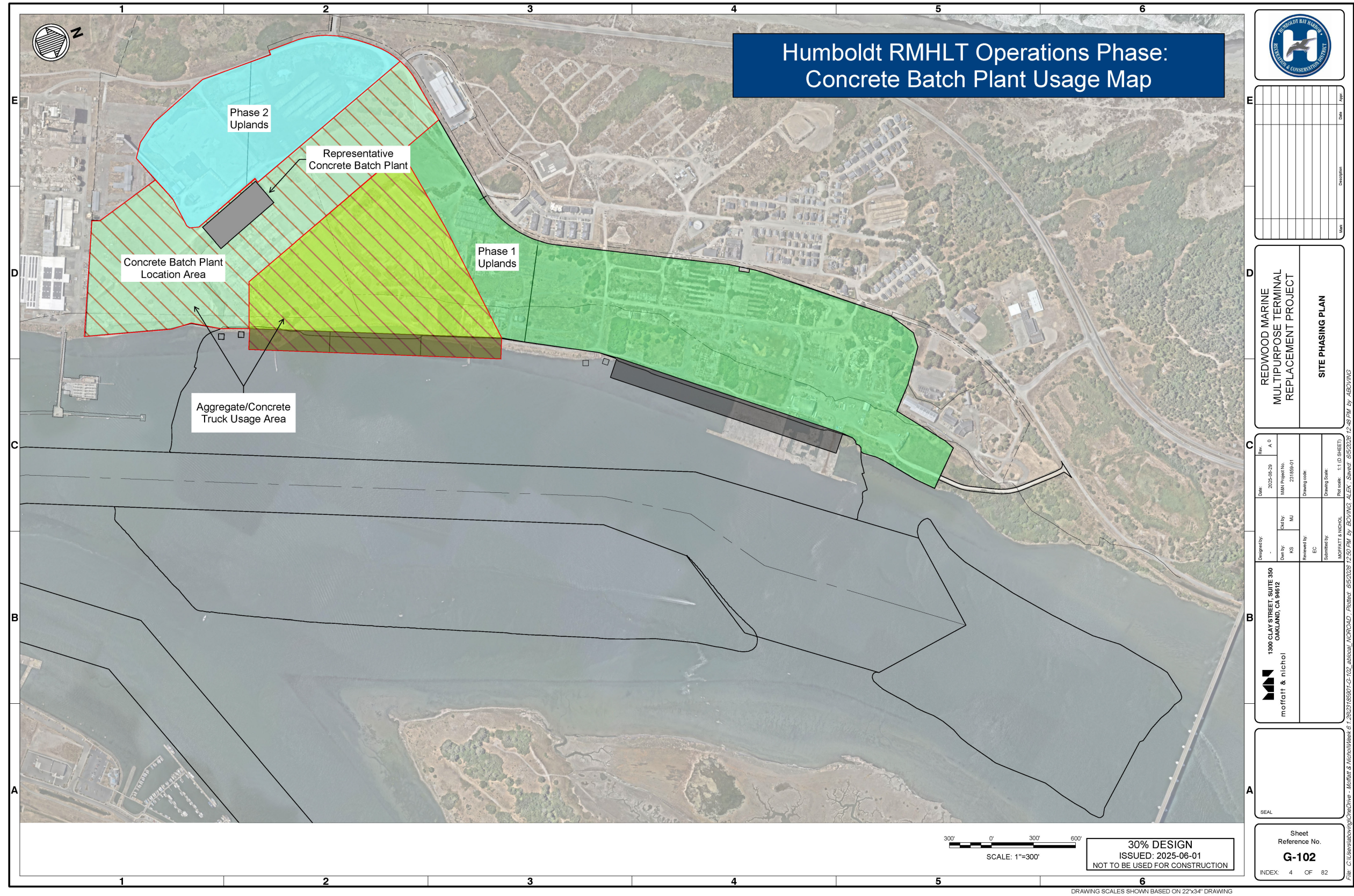
PROJECT SITE FEATURES HUMBOLDT REDWOOD WIND TERMINAL PROJECT | 15 SEP 2026



Source: Moffatt & Nichol, 2026



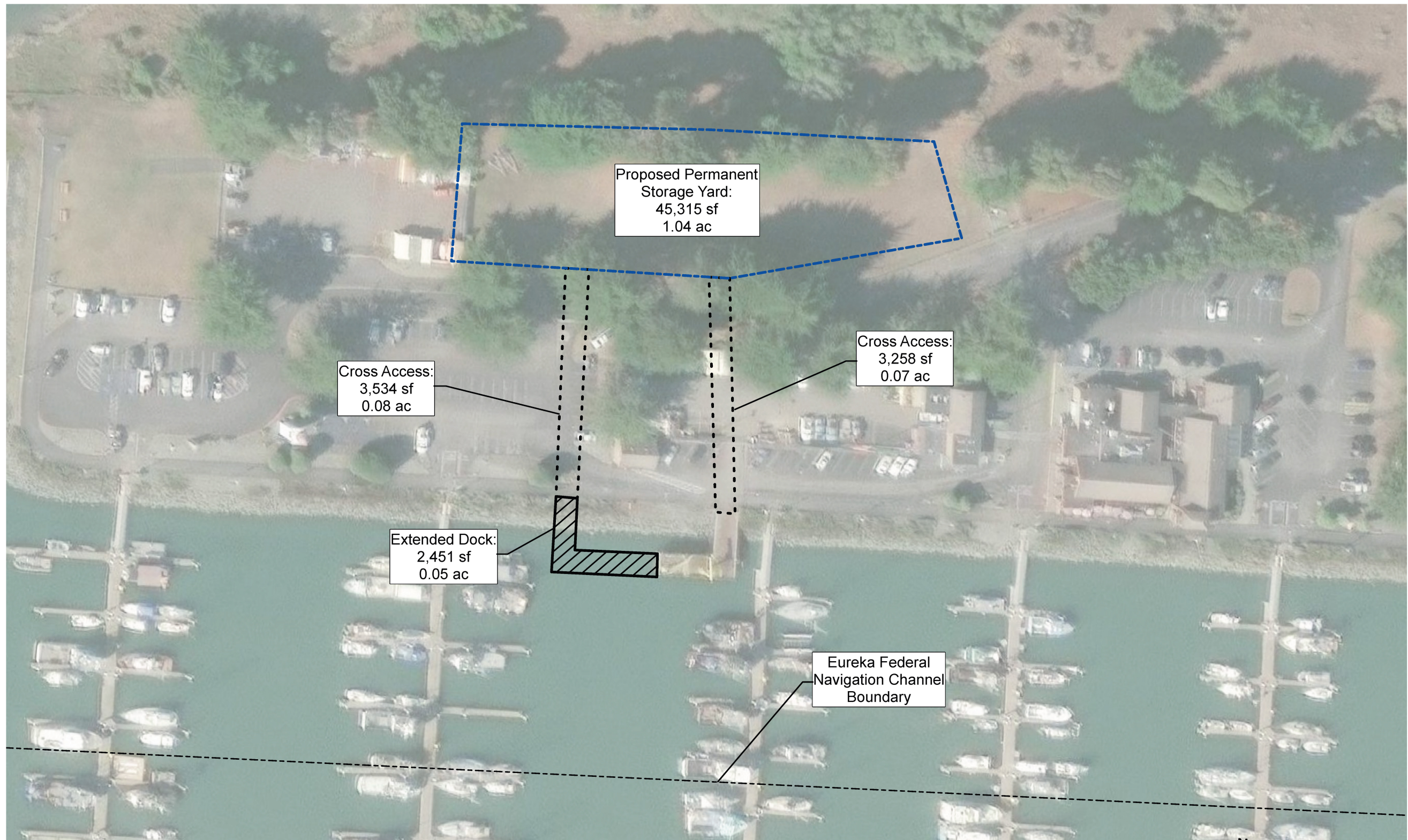
Figure 7
Site Plan



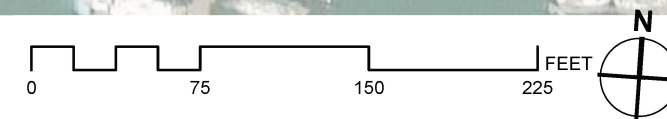
Source Moffatt & Nichol, 2026



Figure 8
Concrete Batch Plant Locations



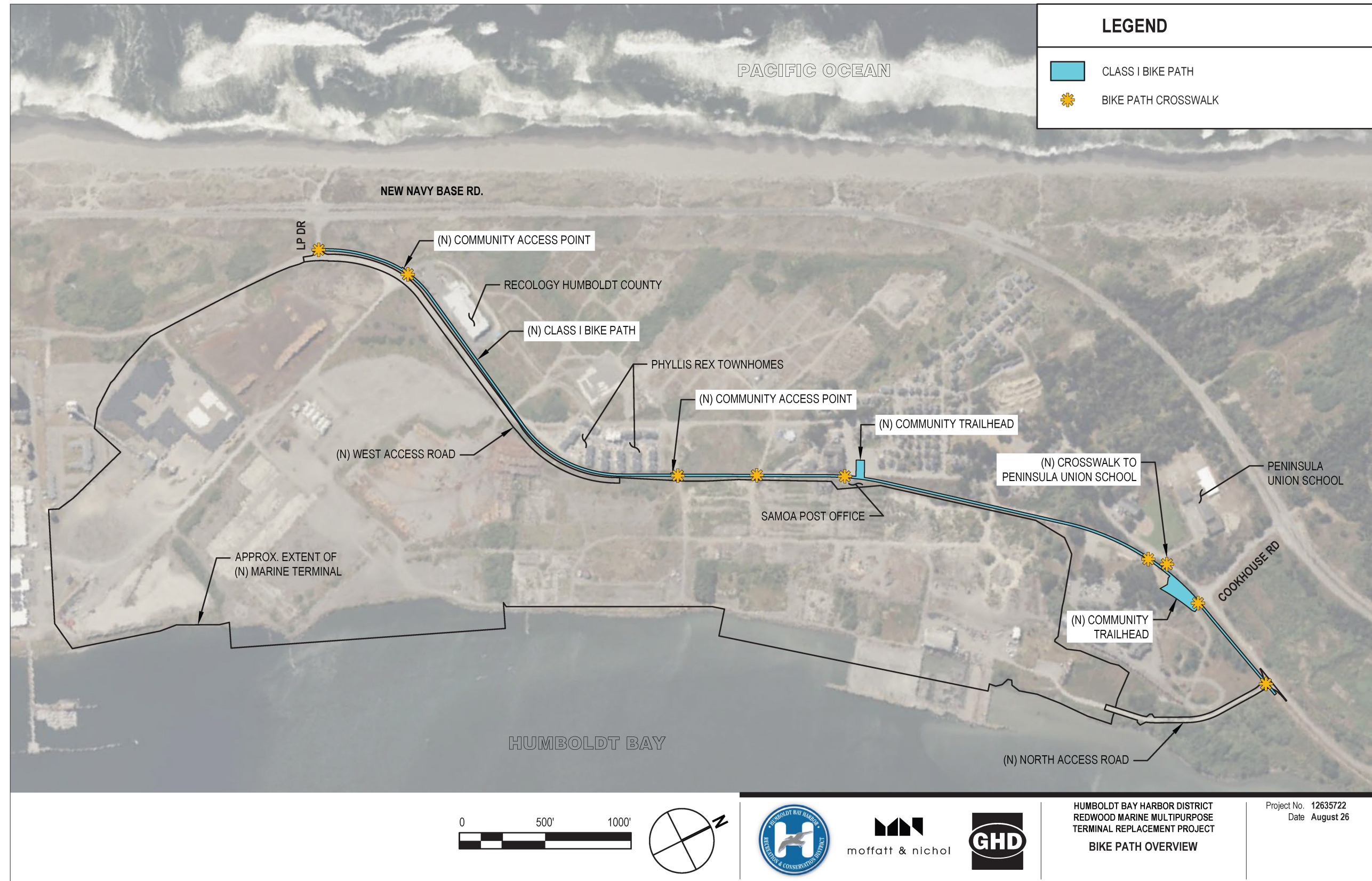
PROPOSED FISHERMAN'S STORAGE RELOCATION REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 10 SEP 2026



Source: Moffatt & Nichol, 2026

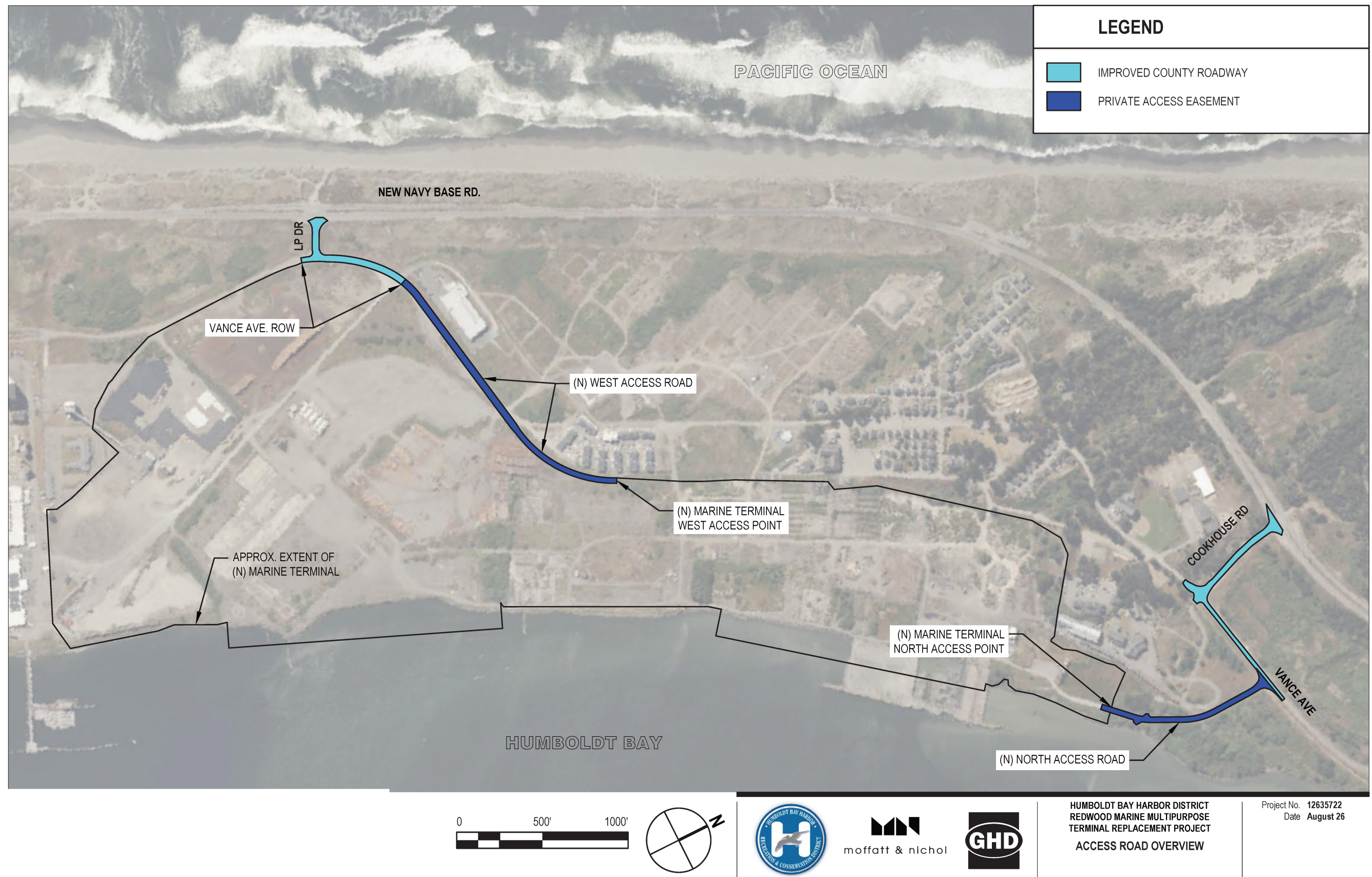


Figure 9
Preliminary Woodley Island Marina Fisherman Storage Area Improvements



Source: Moffatt & Nichol, 2026

Graphics ... 104500 Humboldt Bay RCD/PD_2026 (7-28-2026) tag



Graphics ... 104500 Humboldt Bay RCD/PD_2026 (7-28-2026) tag

Source Moffatt & Nichol, 2026

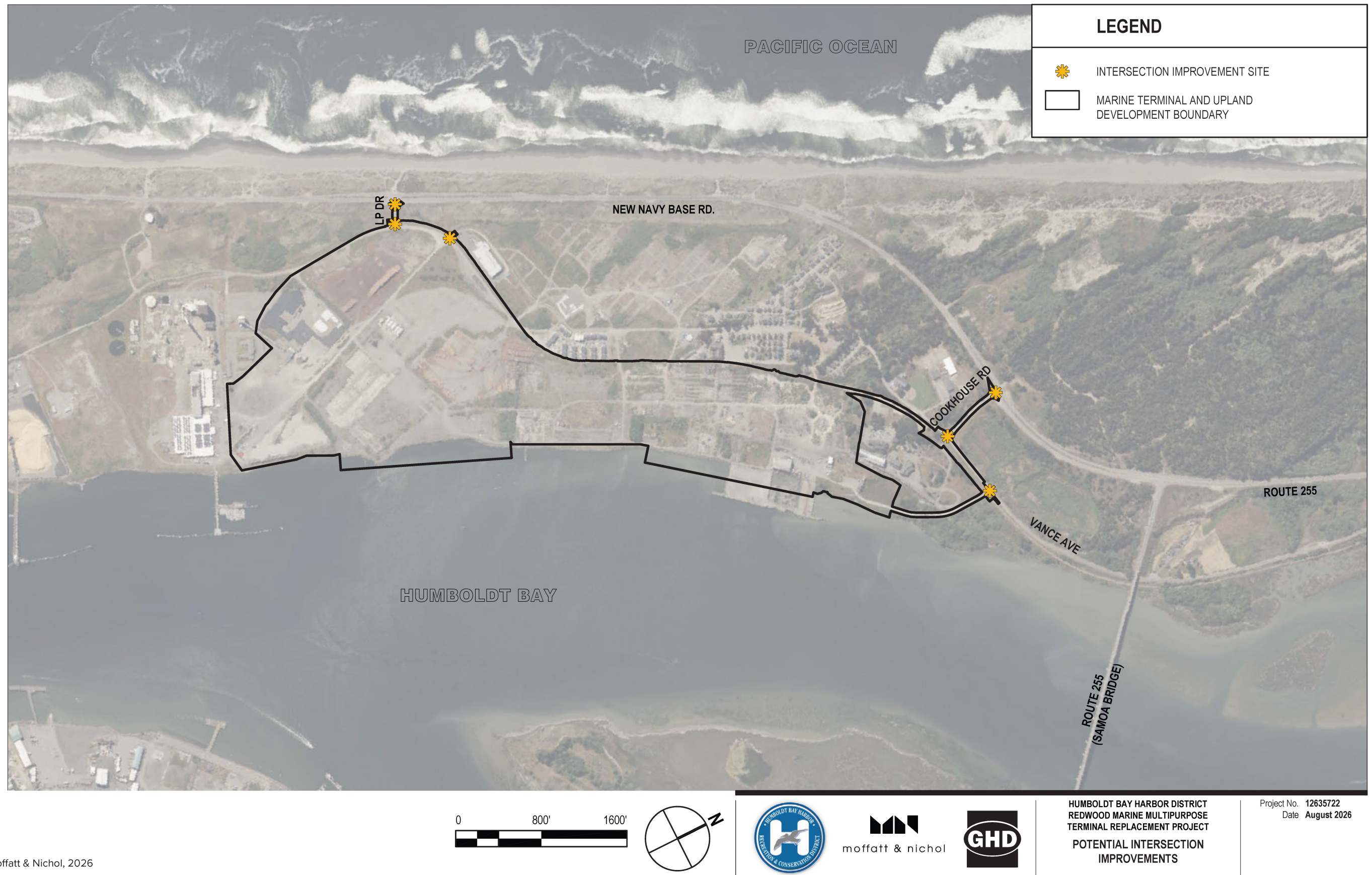
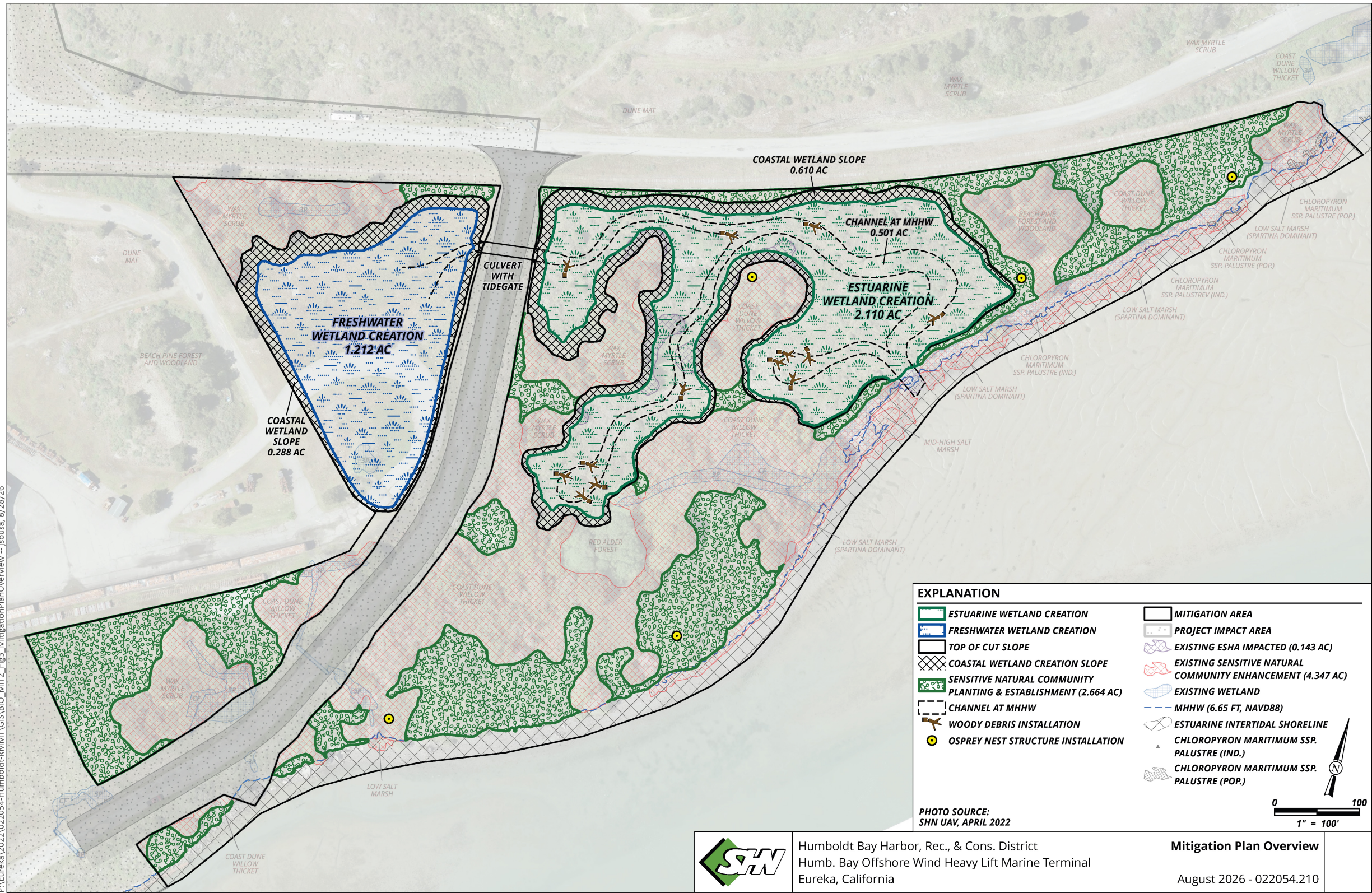


Figure 12
Potential Intersection Improvements

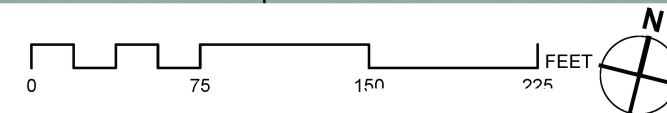
P:\Eureka\2022\022054-Humboldt-RMMT\GIS\BIO_MIT2_Fig3_MitigationPlanOverview -- jsousa, 8/28/26





PROPOSED WATERFRONT RECREATION CENTER

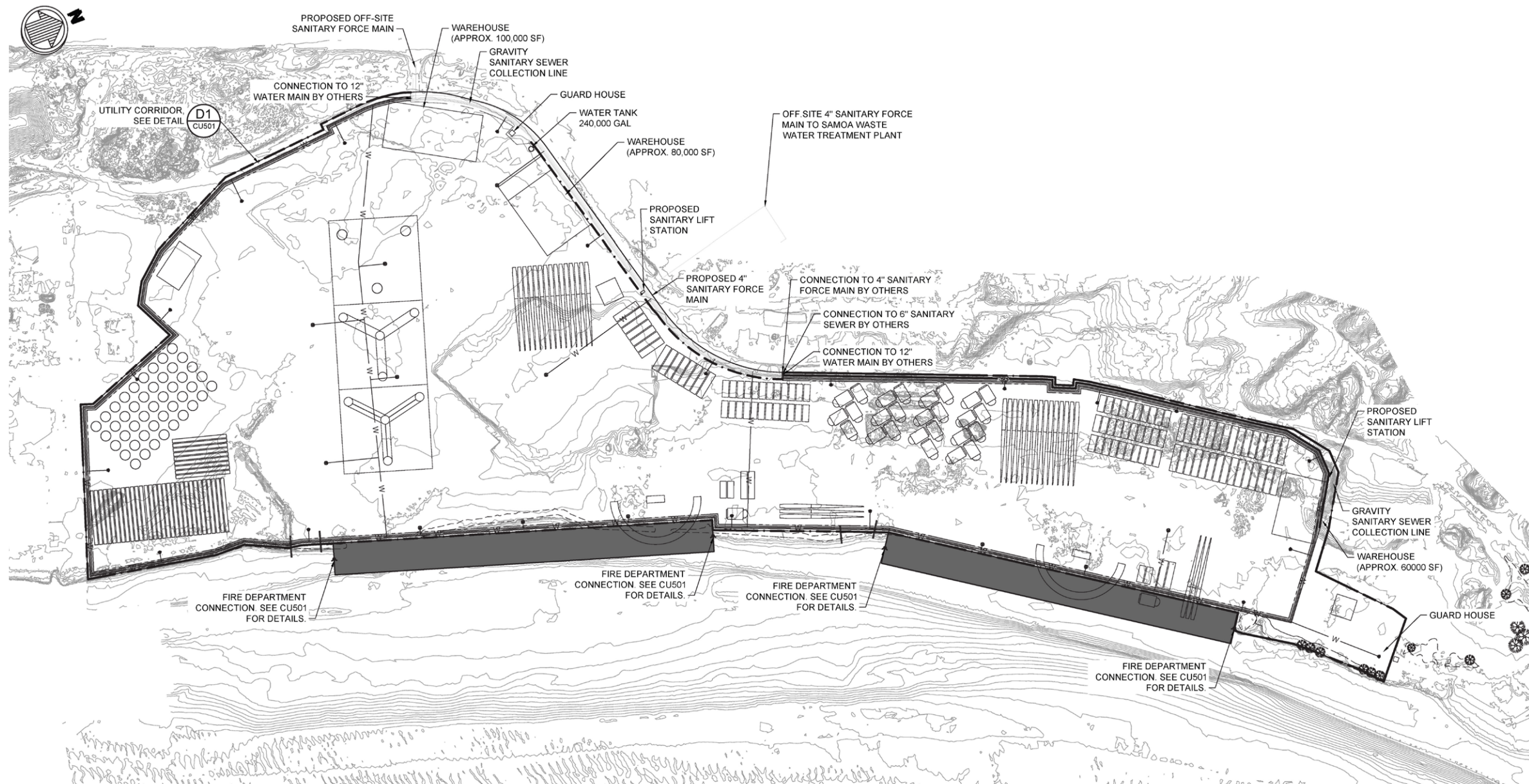
REDWOOD MARINE MULTIPURPOSE TERMINAL REPLACEMENT | 28 AUG 2026



Source: Moffatt & Nichol, 2026



Figure 14
Woodley Island Waterfront Recreation Center



LEGEND:

- POTENTIAL UNDERGROUND HYDRANT
- PROPOSED ABOVE GROUND HYDRANT
- PROPOSED WATER PIPE
- PROPOSED HMLP
- PROPOSED ELECTRIC DUCTBANK
- PROPOSED SANITARY SEWER
- PROPOSED SANITARY FORCE MAIN
- PROPOSED ELECTRICAL DUCTBANK

GENERAL UTILITY NOTES:

1. EACH LIGHT POLE SHALL HAVE 4 LUMINAIRES, 90° APART IN ORIENTATION, WITH A TILT OF 0°.
2. APPLICABLE CODES AND REGULATIONS INCLUDE:
CALIFORNIA BUILDING CODE, 2025 ED.
CALIFORNIA FIRE CODE, 2025 ED.
CALIFORNIA PLUMBING CODE, 2025 ED.
NFPA 1, 13, 14, 20, 22, 24, 307
HUMBOLDT COUNTY CODE, TITLE VI
3. THE FIRE SUPPRESSION SYSTEM DESIGN IS PENDING APPROVAL BY THE AUTHORITY HAVING JURISDICTION (AHJ).
4. THE POTABLE WATER POINT OF CONNECTION TO THE EXISTING 15" WATER MAIN IS ON LP DRIVE ON THE WESTERN LIMIT OF THE PROJECT SITE. AVAILABLE PRESSURE AND FLOW HAS YET TO BE VERIFIED WITH THE HUMBOLDT BAY MUNICIPAL WATER DISTRICT.
5. THE PROPOSED WATER TANK SHALL BE A MINIMUM OF 240,000 GALLONS BASED ON THE TECHNICAL MEMORANDUM BY GHD DATED JULY 14, 2026 TO SUPPORT BOTH THE DOMESTIC AND FIRE SUPPRESSION DEMANDS. TO MEET MINIMUM PRESSURE DEMANDS, THE WATER TANK SHALL BE ELEVATED APPROXIMATELY 100 FEET. THE OPERATING ASSUMPTION IS THAT THE ELEVATED TANK WILL PROVIDE THE REQUIRED PRESSURE FOR ALL HYDRANTS ACROSS THE SITE, BUT EACH BUILDING WILL INCLUDE A PUMP ROOM TO INCREASE PRESSURE WITHIN THE BUILDING AND MEET SPRINKLER REQUIREMENTS.
6. PROJECT PHASING IS NOT CONTEMPLATED IN THIS PLAN AND MAY ALTER THE FINAL CONFIGURATION.
7. AN ESTIMATE OF 42,000 GPD HAS BEEN USED FOR CONCRETE BATCH PLANT WATER DEMAND.
8. WASTEWATER TREATMENT FOR THE PROJECT SHALL BE PROVIDED BY THE SAMOA WASTEWATER TREATMENT PLANT VIA AN OFFSITE FORCE MAIN. TWO SANITARY LIFT STATIONS ARE PROPOSED TO REMOVE SANITARY DISCHARGE FROM THE SITE.

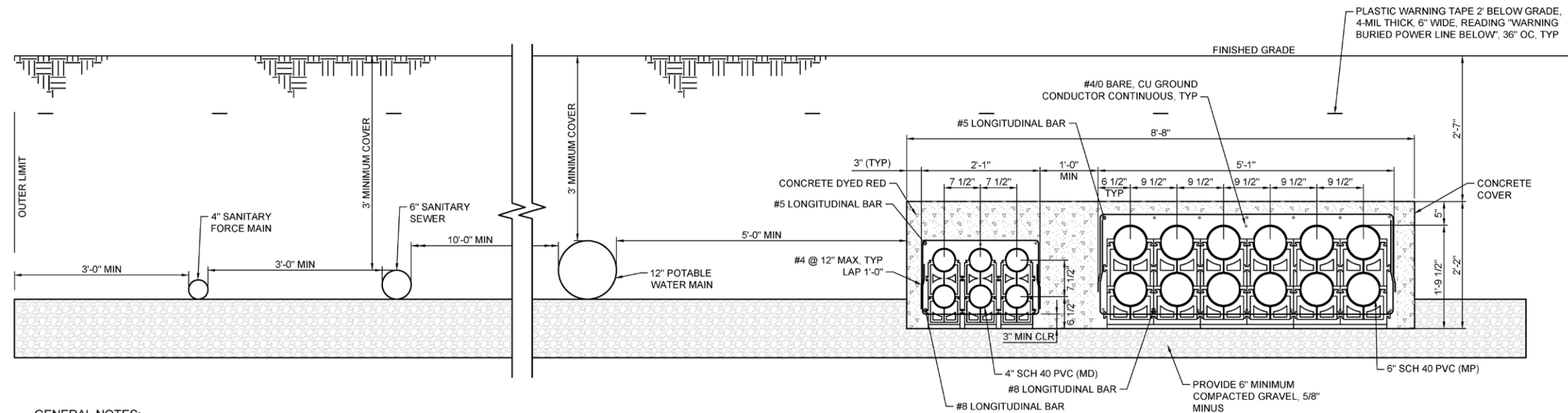
250' 0' 250' 500'
SCALE: 1"=250'

ISSUED FOR PERMITTING
ISSUED: 2026-08-28
NOT TO BE USED FOR CONSTRUCTION

Source Moffatt & Nichol, 2026



Figure 15a
Proposed Project Utilities Overview

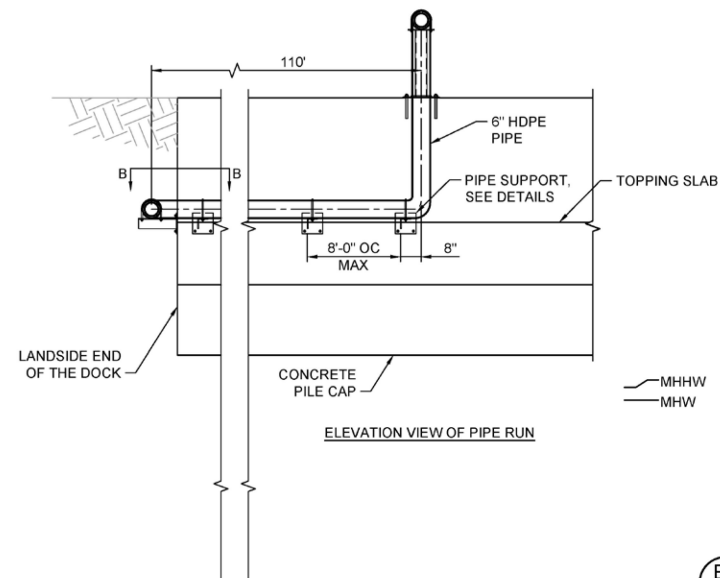


GENERAL NOTES:

- SANITARY SEWER IS SHOWN AS A CONCEPTUAL 6" GRAVITY COLLECTION PIPE, BUT SHALL VARY THROUGHOUT THE SITE AS EITHER GRAVITY COLLECTION OR PRESSURE FORCE MAIN.

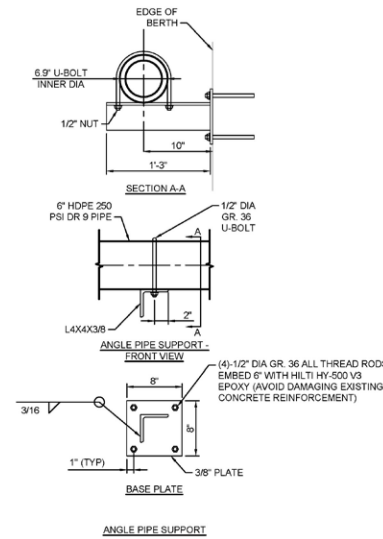
D1 DETAIL SECTION - UTILITY CORRIDOR

CU501 SCALE: 1"=1'-0"



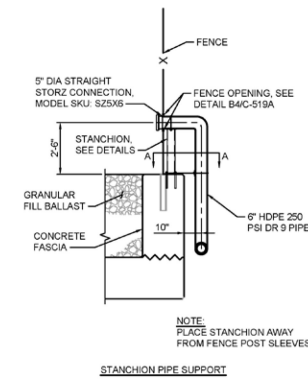
A1 DETAIL - PIPE RUN

CU501 SCALE: 3/8"=1'-0"



B3 DETAIL - ANGLE PIPE SUPPORT

CU501 SCALE: 1"=1'-0"

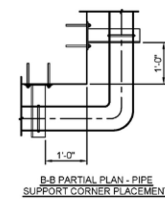


STANCHION PIPE SUPPORT

- NOTES:
- ALL STEEL SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION, AND ASTM A36 STEEL UON.
 - THE HDPE PIPE SYSTEM IS ASSUMED TO HAVE BOLTED FLANGED OR WELDED CONNECTIONS.

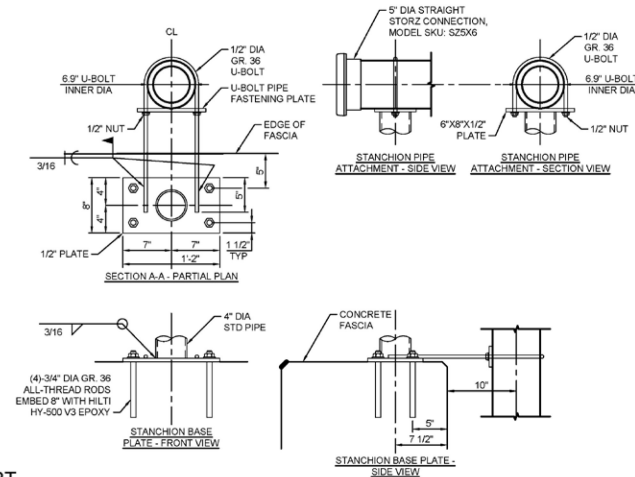
B4 DETAIL - STANCHION PIPE SUPPORT

CU501 SCALE: 3"=1'-0"



A4 DETAIL - PIPE SUPPORT CORNER PLACEMENT

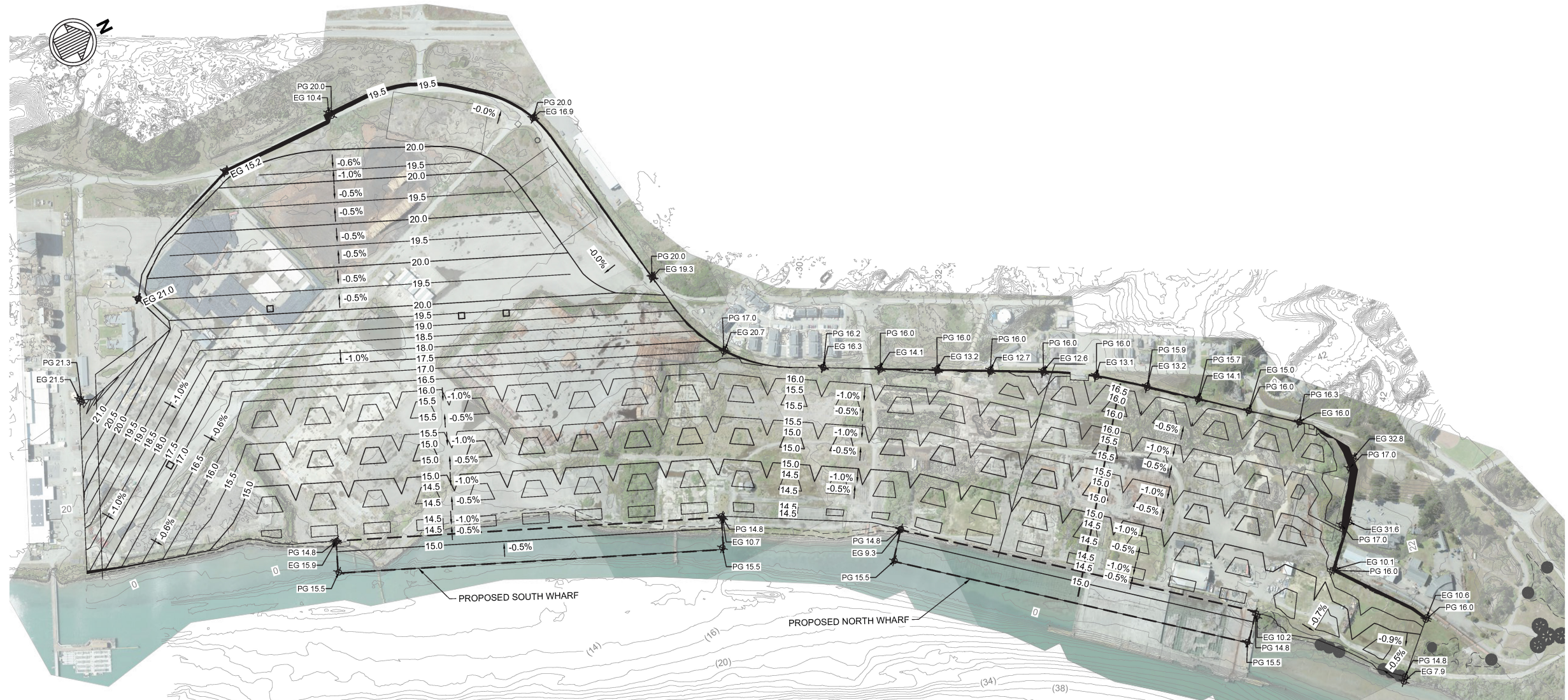
CU501 SCALE: 6"=1'-0"



B5 DETAIL - STANCHION BASE PLATE AND PIPE ATTACHMENT

CU501 SCALE: 3"=1'-0"

ISSUED FOR PERMITTING
ISSUED: 2026-08-28
NOT TO BE USED FOR CONSTRUCTION



LEGEND

- (20)— EXISTING CONTOUR EL (FT, NAVD88)
- ✱ EG EL:16.28 EXISTING GRADE ELEVATION (FT, NAVD88)
- 18.5— PROPOSED CONTOUR EL (FT, NAVD88)
- ✱ PG EL:14.77 PROPOSED GRADE ELEVATION (FT, NAVD88)

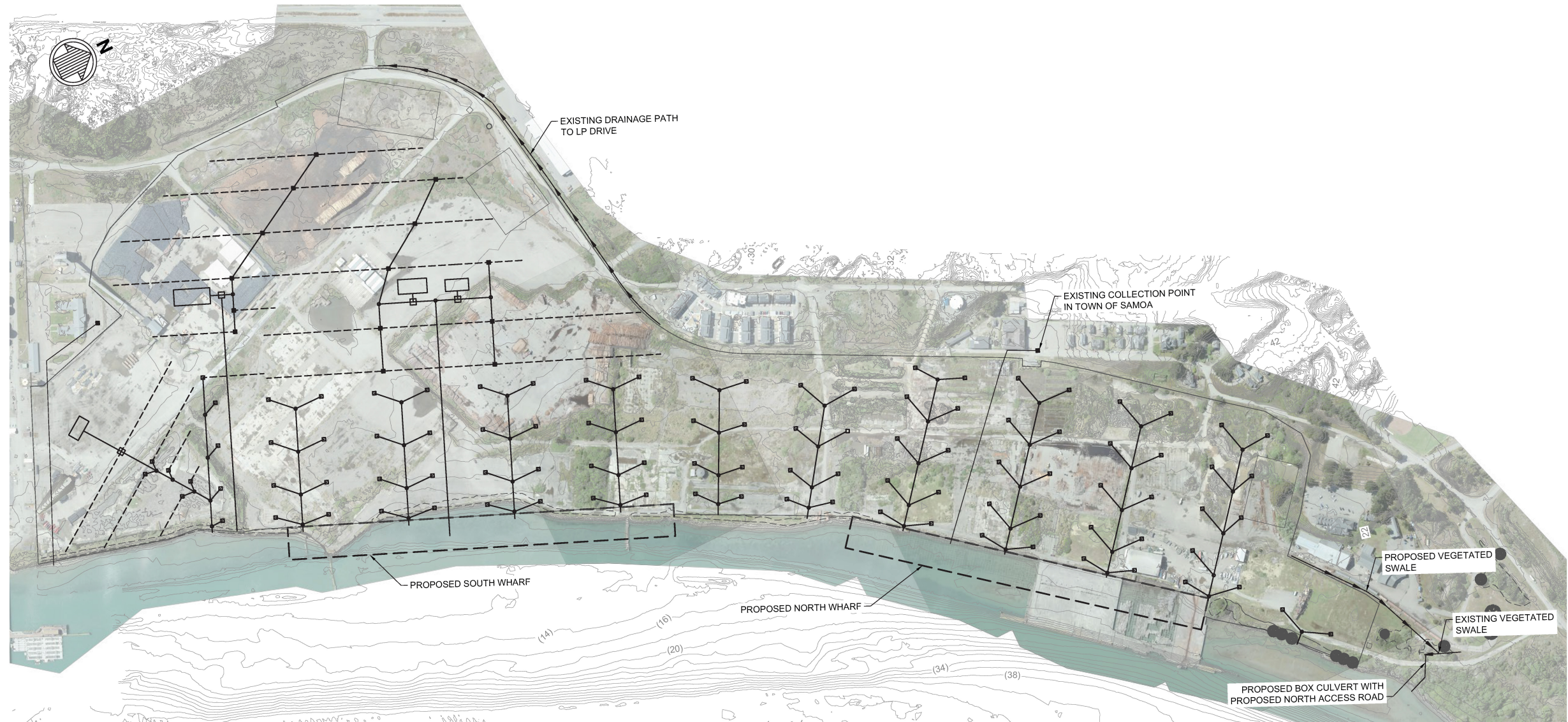


30% DESIGN
ISSUED: 2025-06-01
NOT TO BE USED FOR CONSTRUCTION

Source: Moffatt & Nichol, 2026



Figure 16a
Grading Plan



LEGEND

- ◻ INLET WITH TREATMENT
- ▣ INLET OR JUNCTION
- MANHOLE
- - - TRENCH DRAIN
- PIPE
- ◻ STORMPOD VAULT
- ◻ DIVERSION STRUCTURE

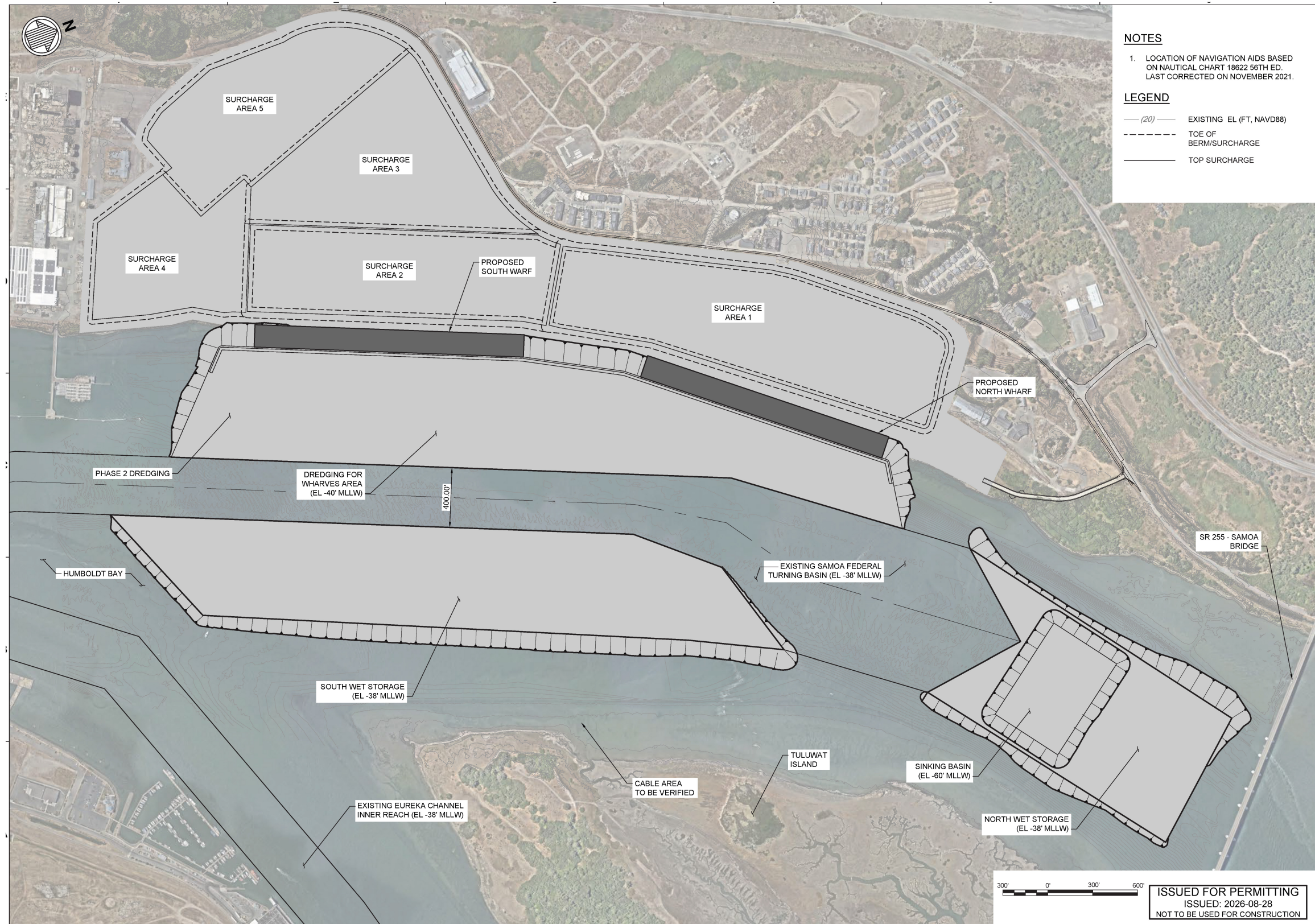


30% DESIGN
 ISSUED: 2025-06-01
 NOT TO BE USED FOR CONSTRUCTION

Source: Moffatt & Nichol, 2026



Figure 16b
Drainage Plan



Source: Moffatt & Nichol, 2026



Figure 16c
Surcharge Plan



Source: Moffatt & Nichol, 2026



Figure 17
Site Phasing Plan



LEGEND:

- | | | | |
|--|----------------------------------|--|--|
| | REMOVE BUILDING SLAB FOOTPRINT | | REMOVE TREATED TIMBER PILE |
| | PHOTO POINT LOCATION | | REMOVE ROCK SLOPE |
| | REMOVE CONCRETE RUBBLE DEBRIS | | REMOVE TREATED TIMBER PILE - SUPPORTED STRUCTURE |
| | REMOVE BULKHEAD | | REMOVE TIMBER STACKS |
| | REMOVE WHARF STRUCTURE AND PILES | | |

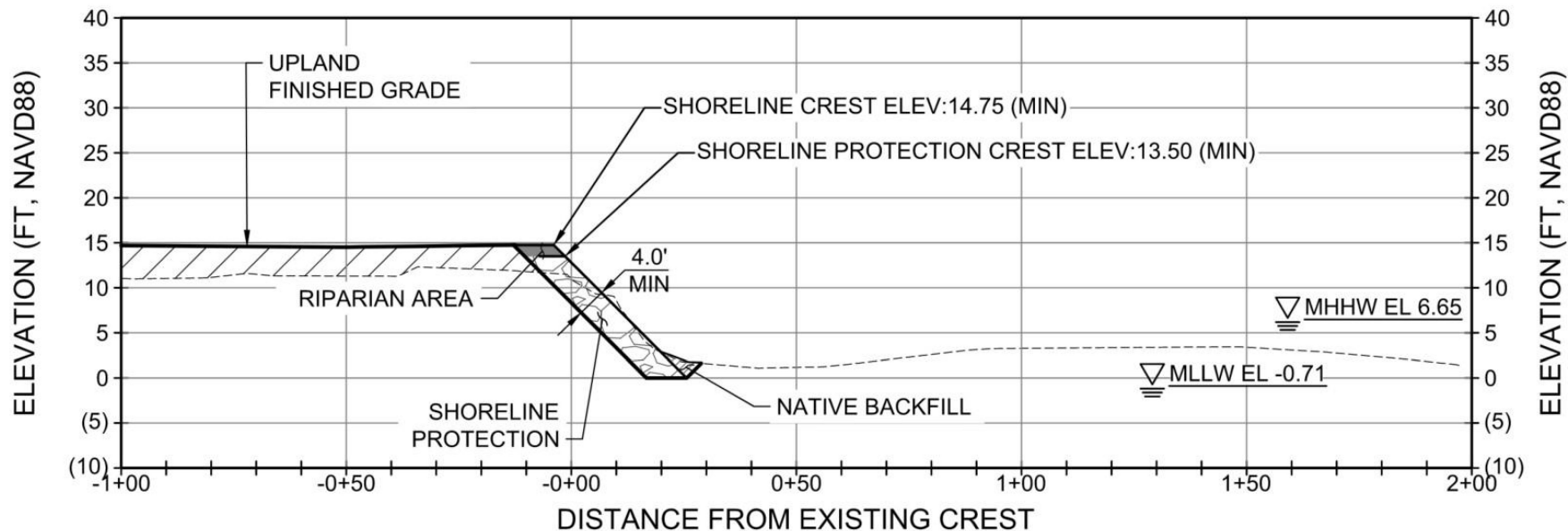


30% I
ISSUED: 2026-XX-XX
NOT TO BE USED FOR CONSTRUCTION

Source Moffatt & Nichol, 2026



Figure 18
Major Structures to be Demolished



D1
CN102 **SECTION - REACH 1 SHORE PROTECTION**
SCALE: H:1"=30'
V:1"=15'

Source: Moffatt & Nichol, 2026



Figure 19
Rock Revetment Plan