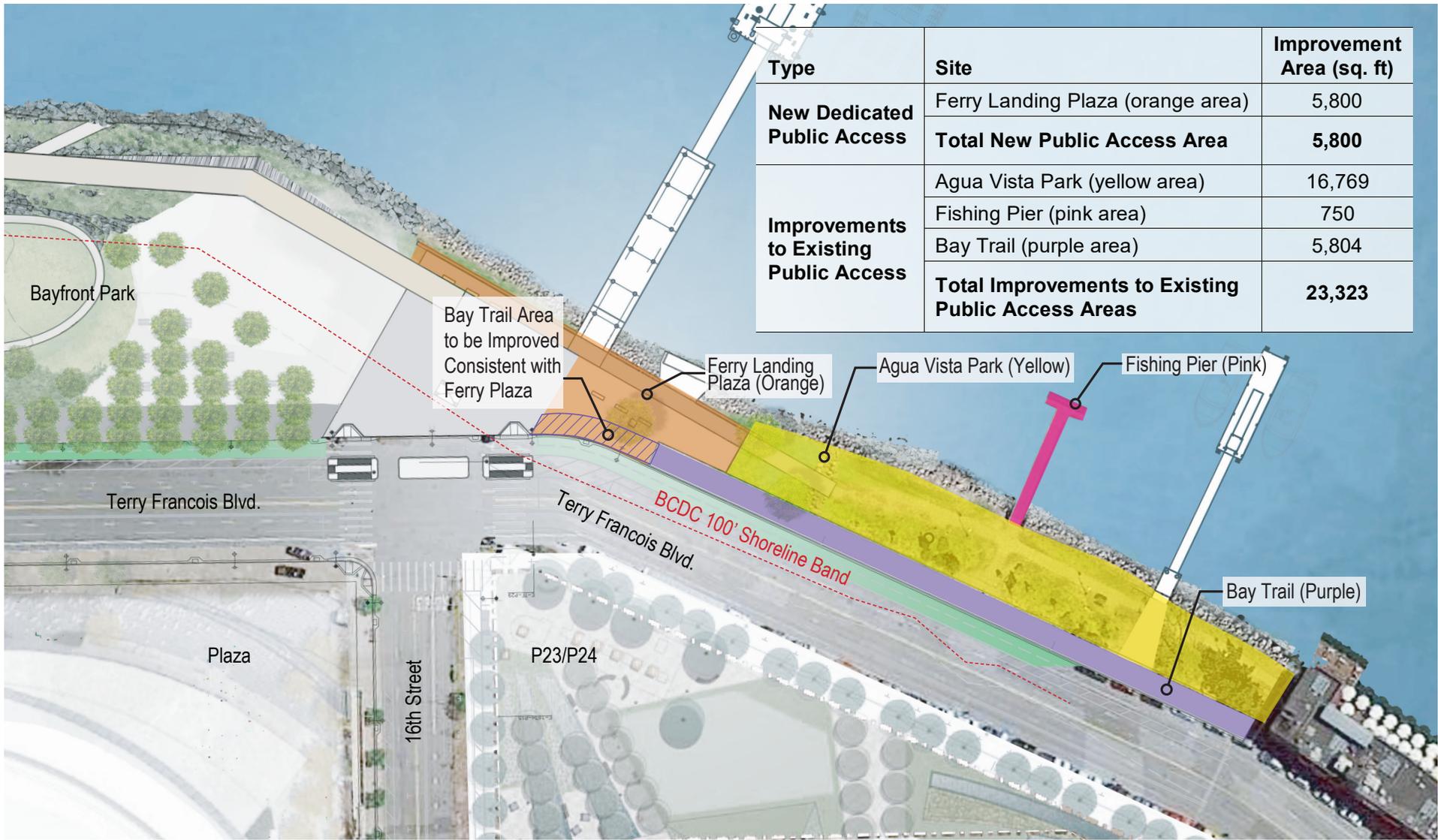
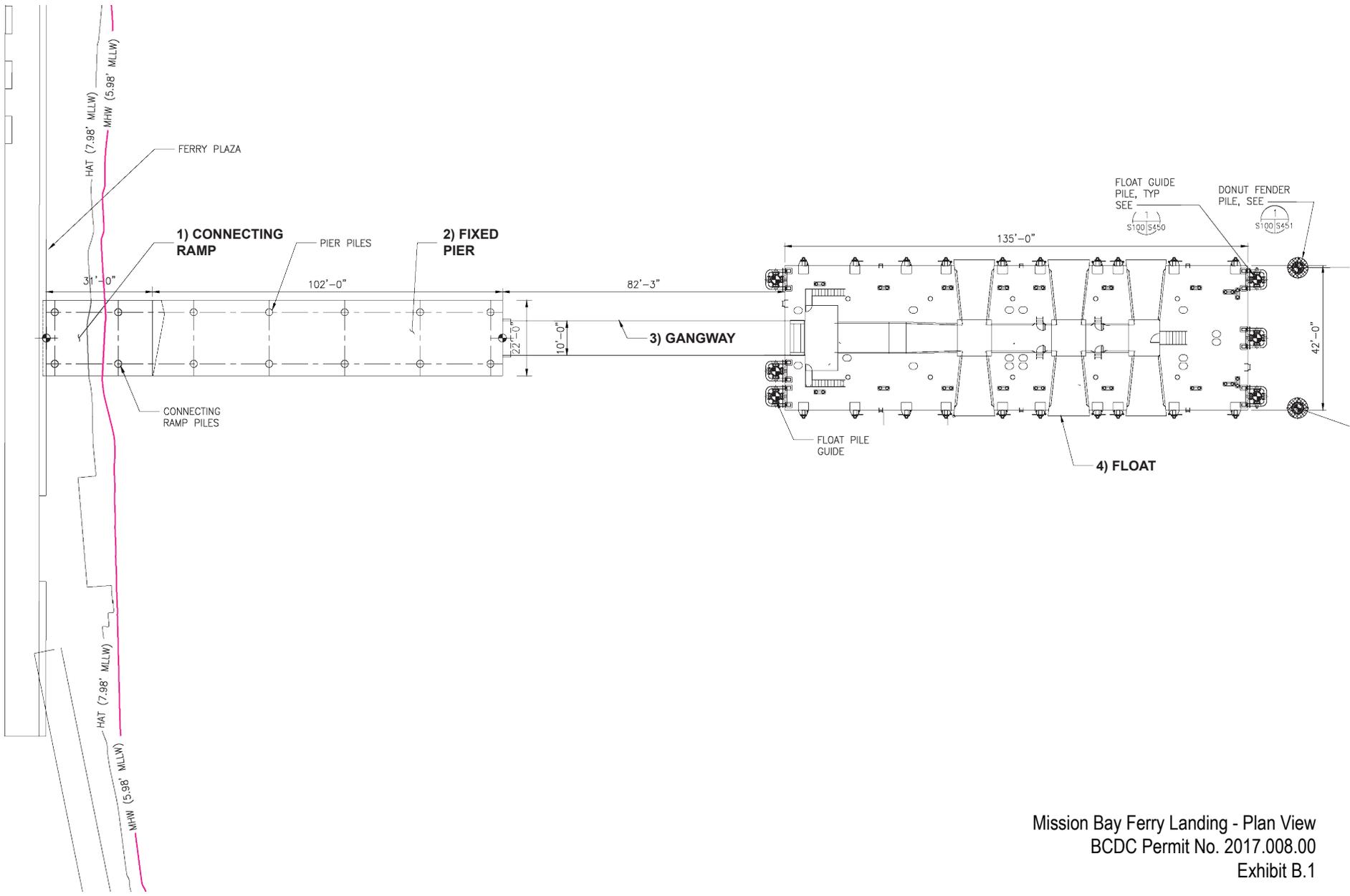




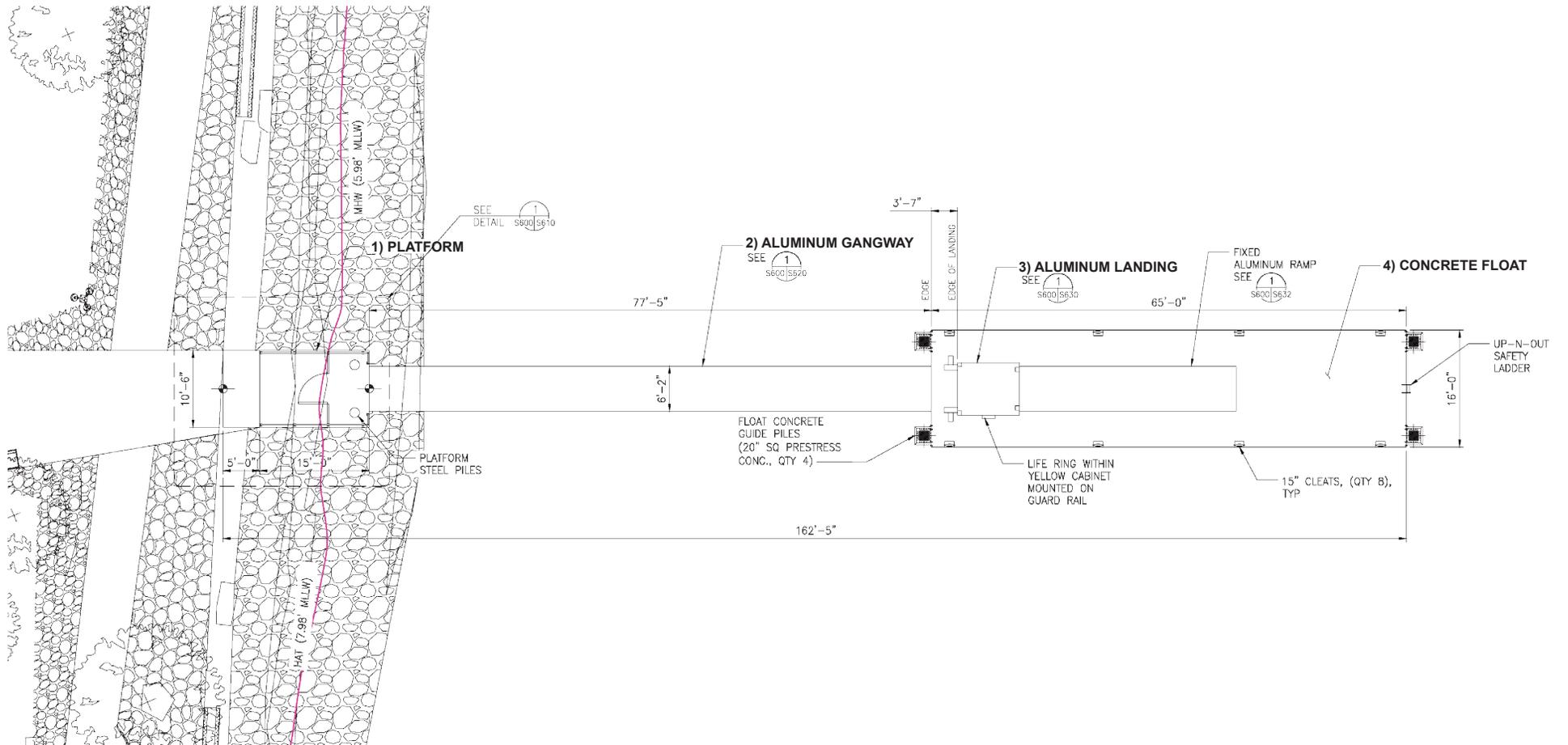
←
North

Mission Bay Ferry Landing and Water Taxi Landing - Site Plan
BCDC Permit No. 2017.008.00
Exhibit A.1

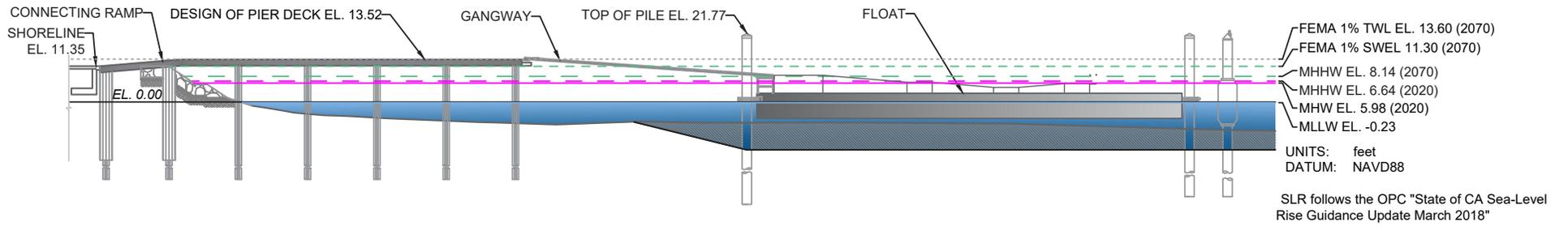




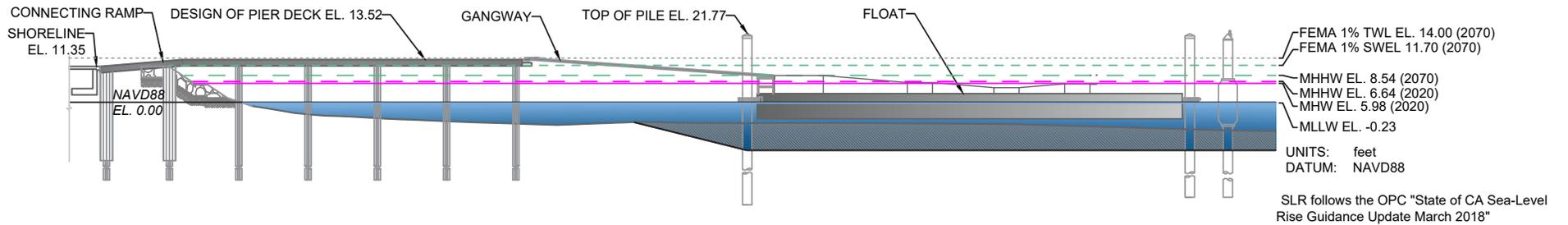
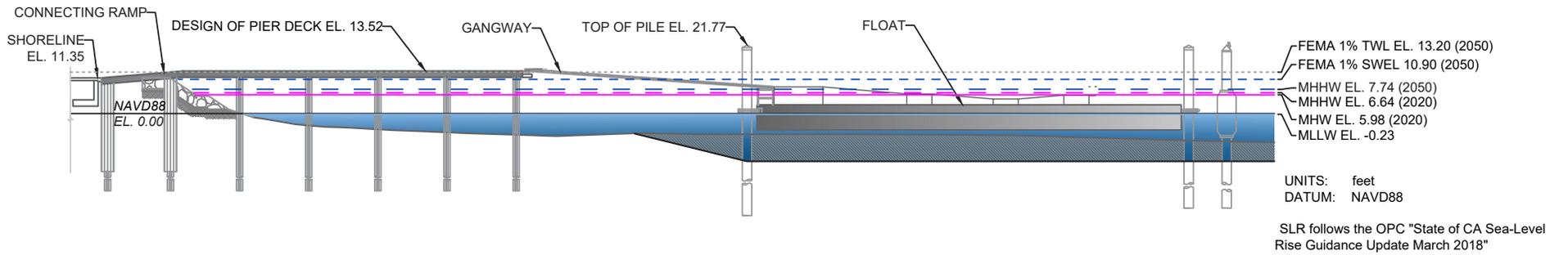
Mission Bay Ferry Landing - Plan View
 BCDC Permit No. 2017.008.00
 Exhibit B.1



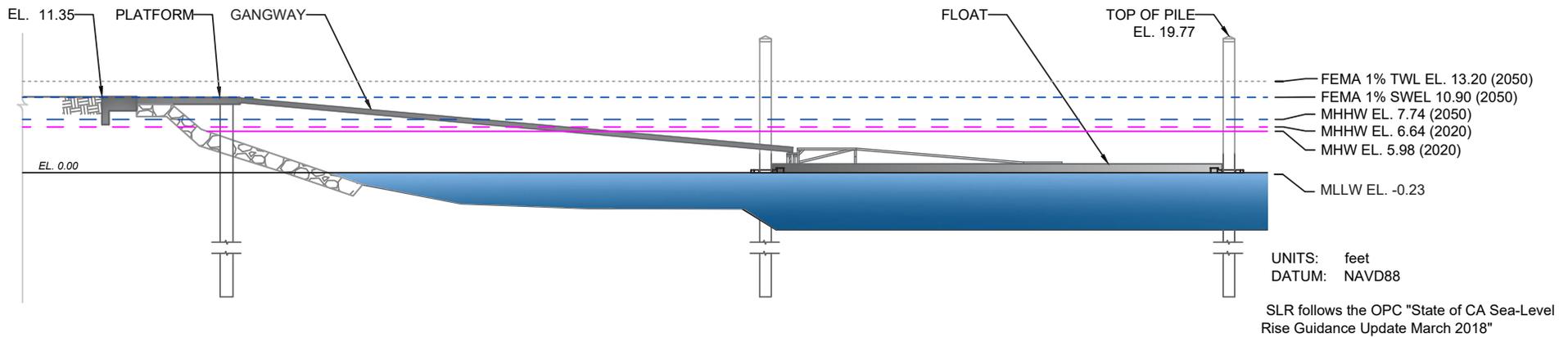
Water Taxi Landing - Plan View
 BCDC Permit No. 2017.008.00
 Exhibit B.3



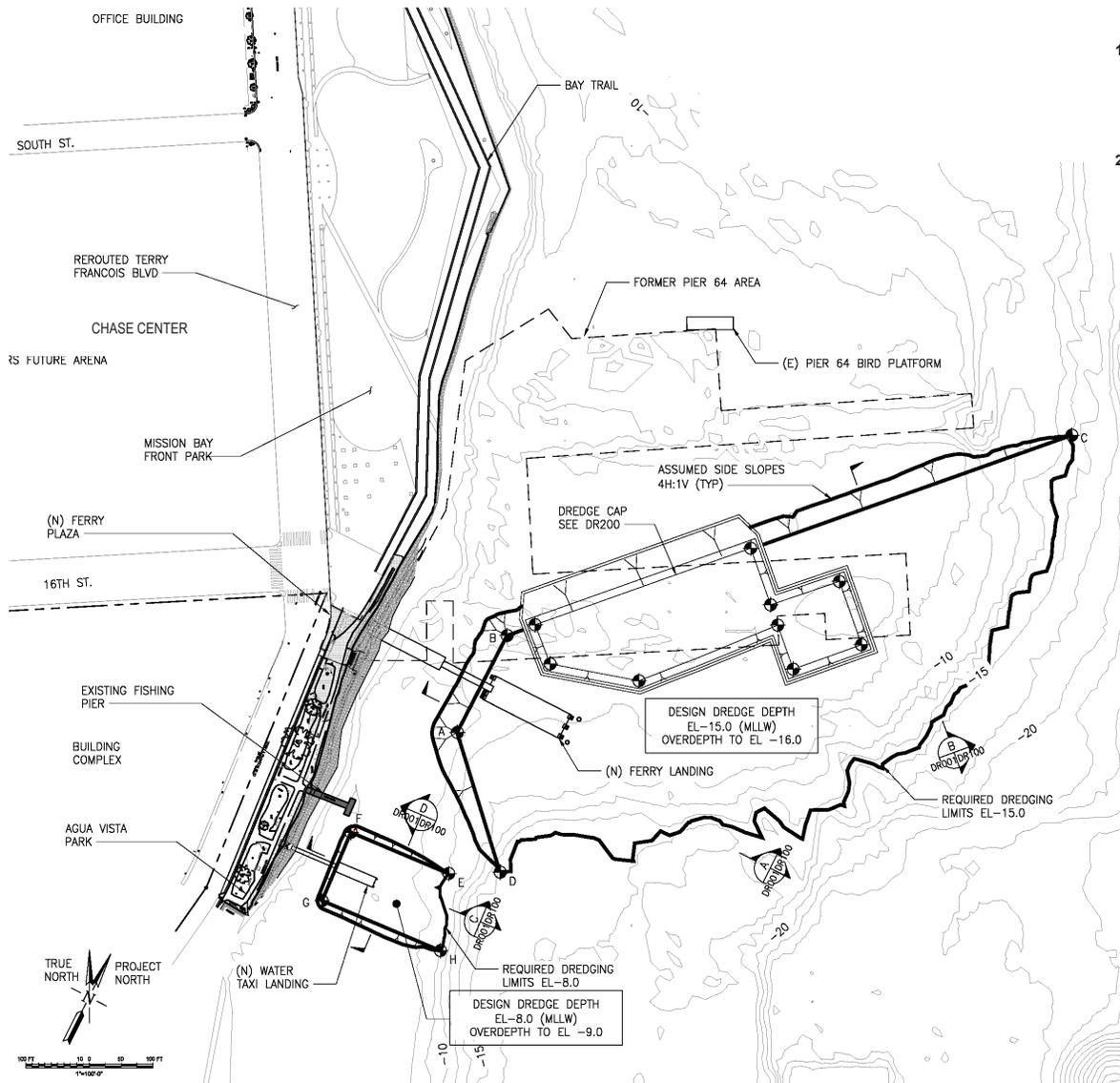
Mission Bay Ferry Landing - Sea Level Rise through 2070 Design Life based on OPC Low Emissions Scenario
 BCDC Permit No. 2017.008.00
 Exhibit C.1



Mission Bay Ferry Landing - Sea Level Rise through 2050 Mid Century and 2070 Design Life based on OPC High Emissions Scenario
BCDC Permit No. 2017.008.00
Exhibit C.2

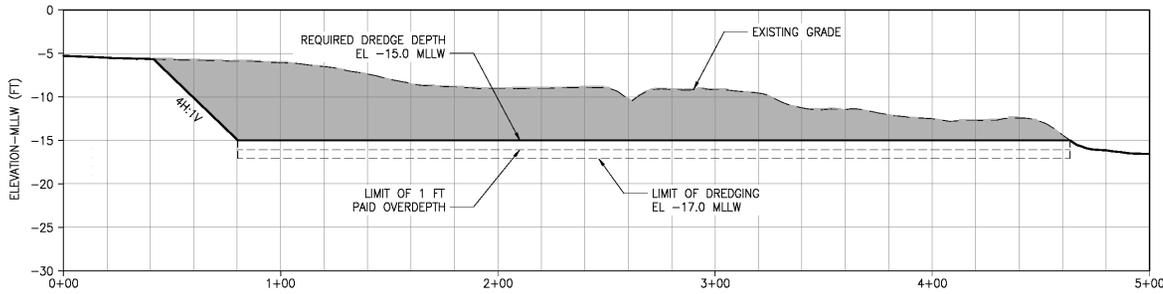


Water Taxi Landing - Sea Level Rise through 2050 Design Life based on OPC High Emissions Scenario
 BCDC Permit No. 2017.008.00
 Exhibit C.3

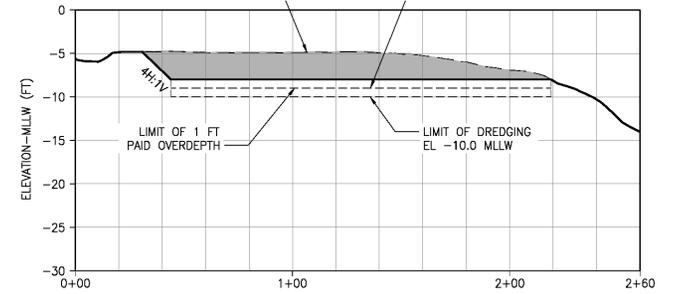


1) FERRY LANDING DREDGE AREA (EXCLUDES CAP VOLUMES, SEE DR200)	
DREDGING ELEVATION (MLLW)	ESTIMATED DREDGING VOLUME (CY)
DESIGN DREDGE DEPTH TO -15 FT	83,825
OVERDEPTH -15 FT TO -16 FT	12,777
TOTAL	96,602
2) WATER TAXI LANDING DREDGE AREA	
DREDGING ELEVATION (MLLW)	ESTIMATED DREDGING VOLUME (CY)
DESIGN DREDGE DEPTH TO -8 FT	2,337
OVERDEPTH -8 FT TO -9 FT	781
TOTAL	3,118

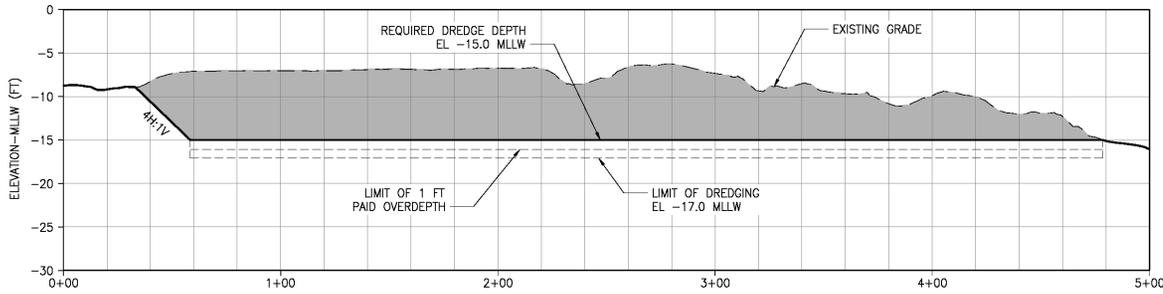
Mission Bay Ferry Landing and Water Taxi Landing – Dredge Design Plan and Limits
BCDC Permit No. 2017.008.00
Exhibit D.1



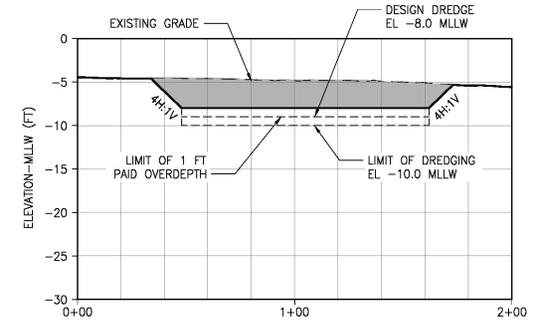
A TYPICAL SECTION - FERRY LANDING
 DR001|DR100 SCALE: HOR: 1"=30'
 VERT: 1"=7.5'



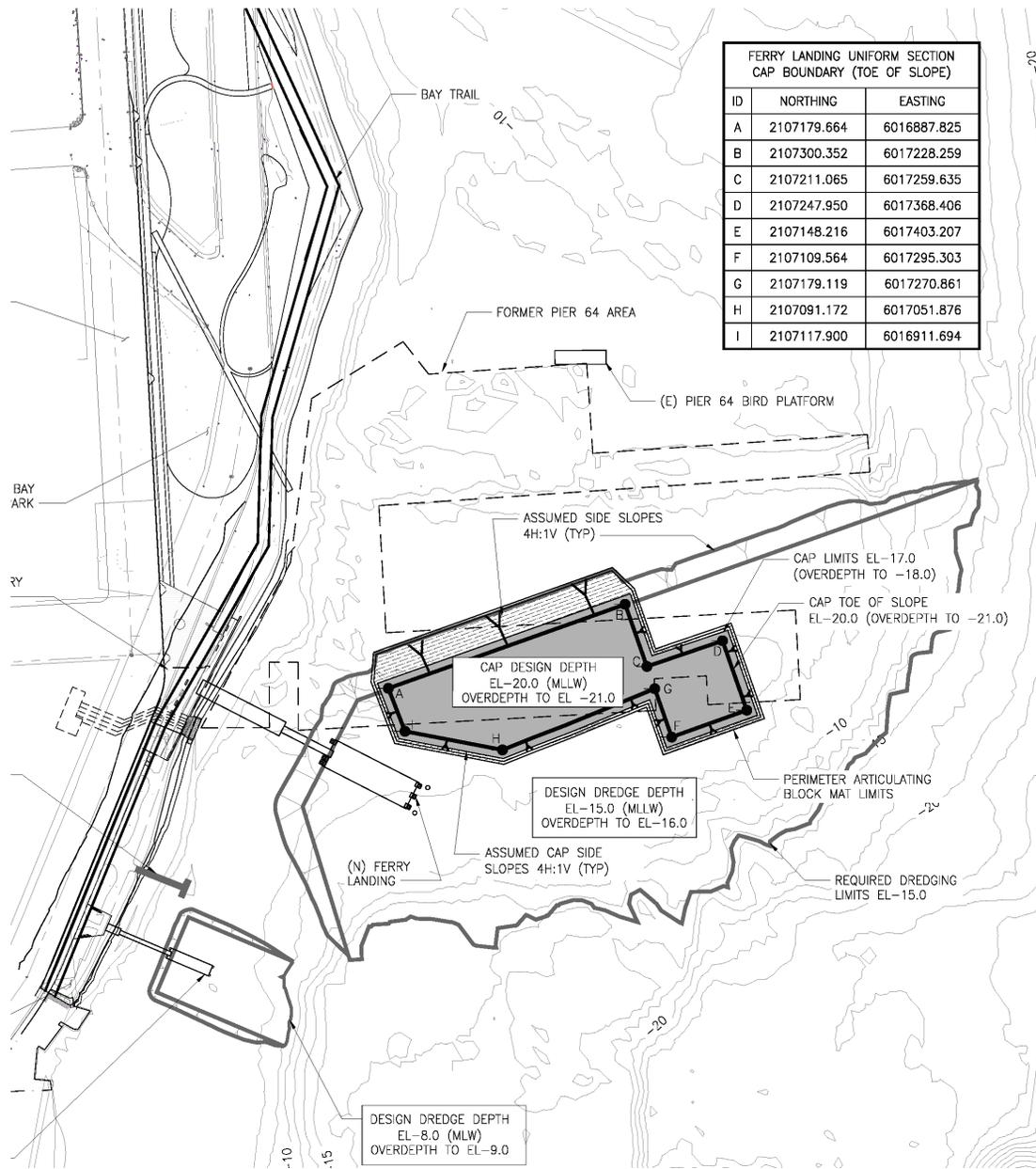
C TYPICAL SECTION - WATER TAXI LANDING
 DR001|DR100 SCALE: HOR: 1"=30'
 VERT: 1"=7.5'



B TYPICAL SECTION - FERRY LANDING
 DR001|DR100 SCALE: HOR: 1"=30'
 VERT: 1"=7.5'



D TYPICAL SECTION - WATER TAXI LANDING
 DR001|DR100 SCALE: HOR: 1"=30'
 VERT: 1"=7.5'



LEGEND

-  PROPOSED LIMITS OF SAND CAP WITH UNIFORM MATTRESS (1.67 ACRES)
-  PROPOSED LIMITS OF PROJECT PERIMETER ARTICULATING BLOCK MAT (0.58 ACRES)

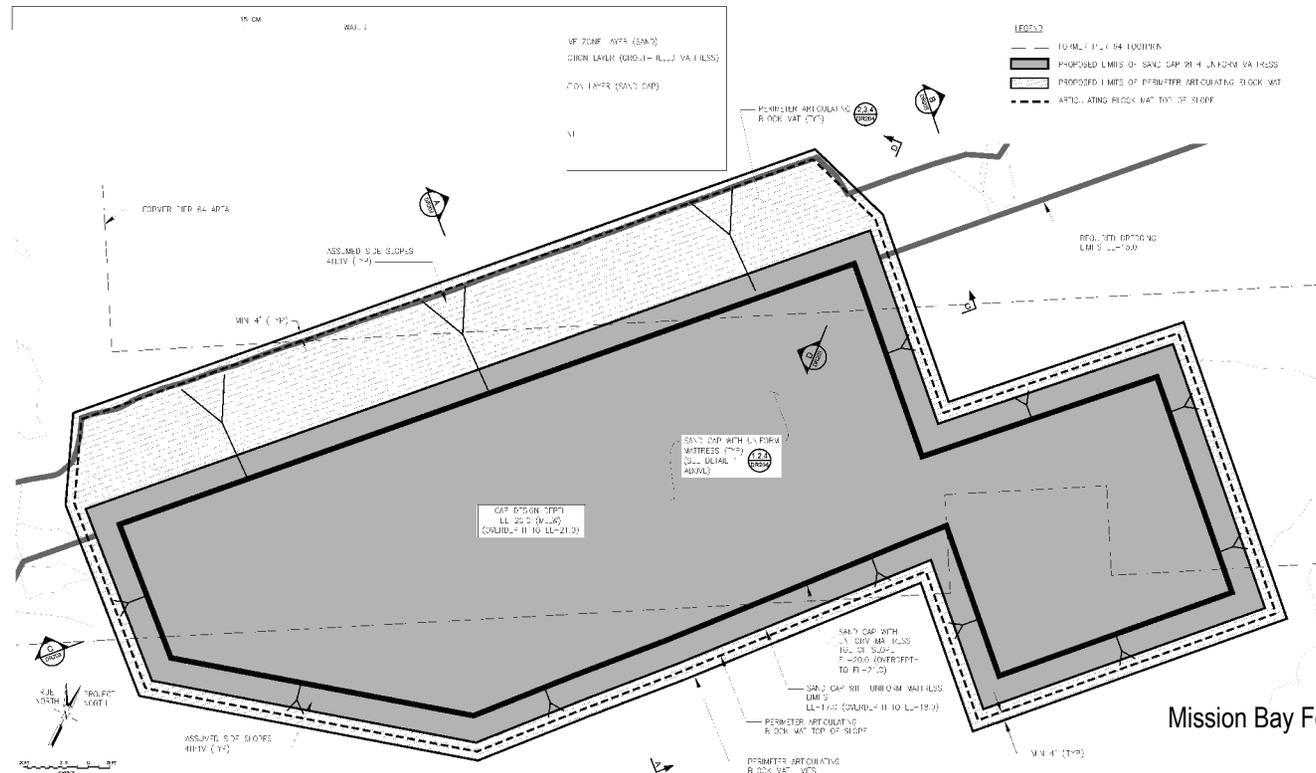
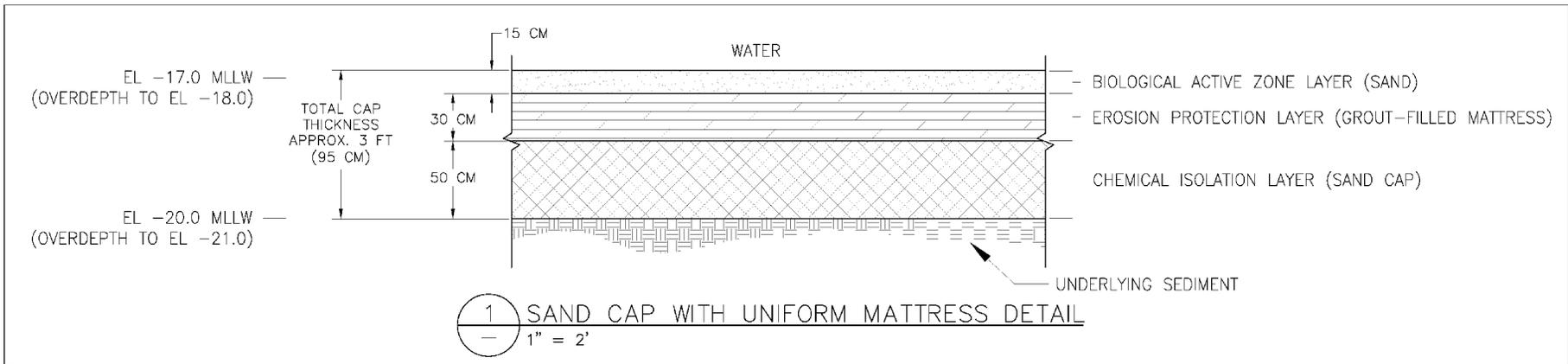
FERRY LANDING CAPPING AREA

CAP ELEVATION (MLLW):
 DESIGN CAP DEPTH -20.0 FT (OVERDEPTH TO -21.0 FT)
 DESIGN CAP THICKNESS 3 FT (APPROXIMATE)

PROJECT CAP (UNIFORM MATTRESS, SAND CAP) LIMIT VOLUME: 7,650 CY
 PROJECT CAP 1-FT OVERDREDGE ALLOWANCE: 2,100 CY

CAP NOTES:

1. THESE NOTES ARE A SUMMARY OF THE CAP REQUIREMENTS - SEE SPECIFICATION SECTION 02 50 00 FOR A COMPLETE SET OF CAPPING REQUIREMENTS. SEE SPECIFICATION SECTION 02 48 00 DREDGING FOR COMPLETE SET OF DREDGING REQUIREMENTS.
2. THE MAXIMUM PAYABLE DEPTH IS EL. -21 FEET MLLW AT THE FERRY LANDING CAPPING AREA AS SHOWN ON THE PROJECT PLANS.
3. NO PAYMENT SHALL BE MADE FOR CAPPING BEYOND THE PAYABLE DEPTHS, AND CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES ASSESSED BY REGULATORY AGENCIES FOR CAPPING BEYOND THE LIMITS OF CAPPING (HORIZONTAL AND VERTICAL).
4. CONTRACTOR SHALL COMPLETE AND SUBMIT A CAPPING OPERATIONS PLAN PER PROJECT SPECIFICATIONS.
5. EXISTING WATER DEPTHS MAY VARY FROM SHOWN. CONTRACTOR TO PERFORM PRE-DREDGE MULTIBEAM BATHYMETRIC SURVEY TO CONFIRM WATER DEPTHS. STAMPED SURVEY DRAWINGS SHALL BE SUBMITTED TO PORT PRIOR TO DREDGING. NOTIFY ENGINEER PRIOR TO DREDGING IF ANY DIFFERENCES IN DEPTHS ARE FOUND.
6. SEE SHEET DR201 FOR CAP NOTES (RESERVED), SEE SHEETS DR202 FOR CAP WITH UNIFORM MATTRESS AND ARTICULATING BLOCK MAT PLAN. SEE SHEETS DR203 FOR CAP CROSS-SECTIONS AND DR204 FOR UNIFORM MATTRESS AND ARTICULATING BLOCK MAT DETAILS.
7. DO NOT PLACE CAP MATERIAL UNTIL FINAL POST-DREDGING SURVEY HAS BEEN APPROVED BY THE ENGINEER.
8. PLACE ALL CAP MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS.
9. DO NOT PLACE INDIVIDUAL LIFTS OF CAP MATERIAL IN THICKNESS' GREATER THAN THOSE DEFINED IN THE SPECIFICATIONS.
10. PLACE NO CAP MATERIAL OUTSIDE THE CAP LIMITS, UNLESS DIRECTED BY THE ENGINEER.



Mission Bay Ferry Landing – Cap Design Details and Cross Sections
 BCDC Permit No. 2017.008.00
 Exhibit E.2