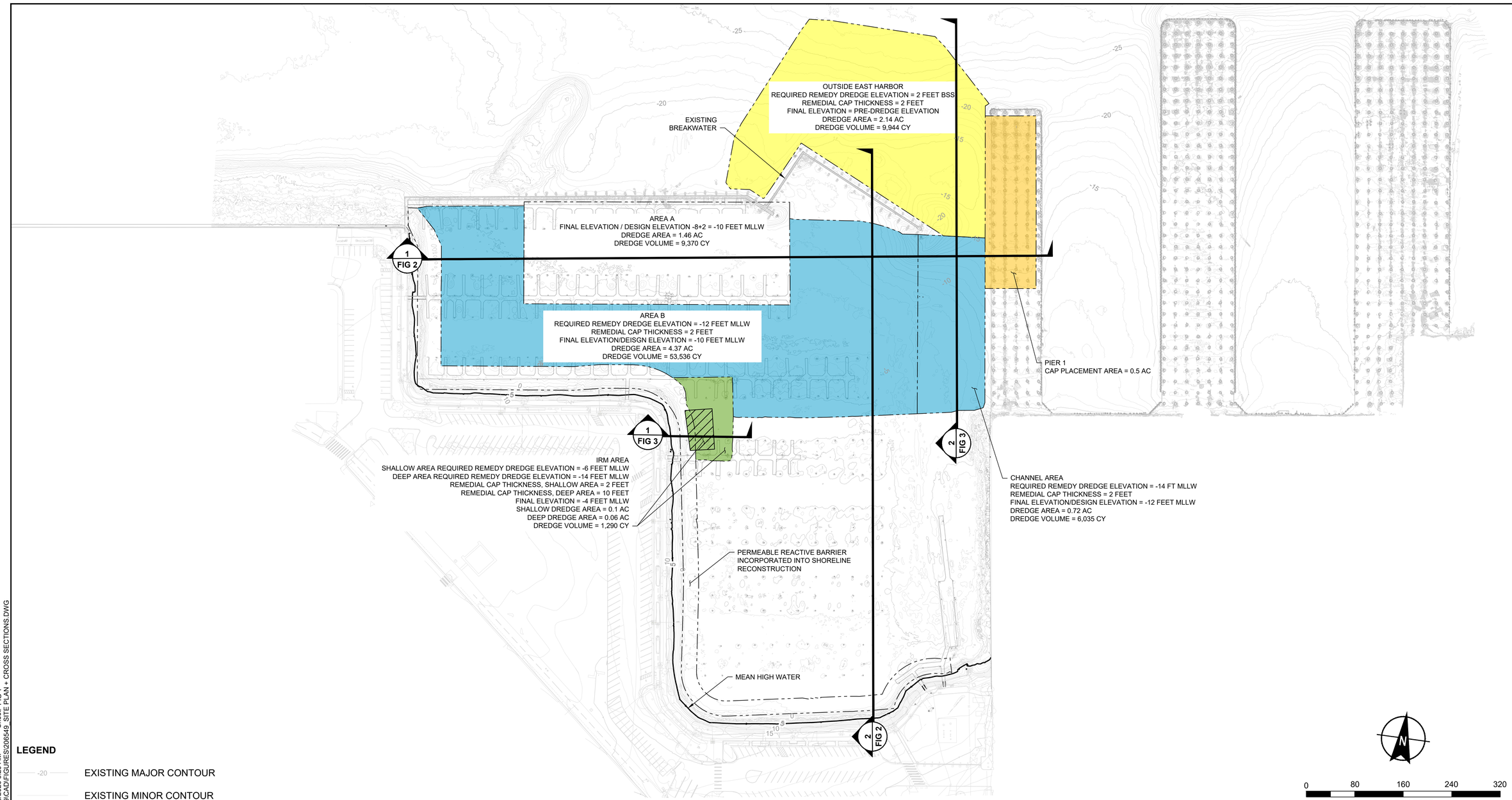


LEGEND

- EXISTING MAJOR CONTOUR (-20)
- EXISTING MINOR CONTOUR
- MEAN HIGH WATER (5.5 FT MLLW)
- SUBAREA BOUNDARY
- IRM DEEP DREDGE AREA
- DREDGE AND CAP PLACEMENT
- SURFACE CAP PLACEMENT UNDER PIER 1
- DREDGE AND CAP BELOW EXISTING SEDIMENT SURFACE
- DREDGE AND CAP BELOW DESIGN ELEVATION

NOTES

1. INFORMATION REGARDING BREAKWATER: HAYES & LITTLE E. ELMORE HUTCHINSON, ASSOCIATED ENGINEERS, 1962 (ESTIMATED), DESIGN DRAWINGS, IMPROVEMENT AND EXTENSION OF MARINA SMALL CRAFT HARBOR, SAN FRANCISCO.
2. INFORMATION REGARDING FORT MASON PIER 1: URS CORPORATION, 2006, ENGINEERING ANALYSIS FOR THE SEISMIC STRENGTHENING OF PIER 1 AT FORT MASON, SAN FRANCISCO, FINAL DRAFT REPORT, AUGUST 25.
3. THE BASEMAP FOR THE EAST HARBOR UPLANDS IS FROM THE EXISTING CONDITIONS SURVEY DATED APRIL 2025, PREPARED BY MERIDIAN SURVEYING ENGINEERING, INC., OF SAN FRANCISCO, CALIFORNIA, SUBCONSULTANT TO MOFFATT & NICHOL OF WALNUT CREEK, CALIFORNIA.
4. BATHYMETRIC SURVEY PROVIDED BY ETRAC TITLED "SAN FRANCISCO EAST HARBOR HALEY & ALDRICH HYDROGRAPHIC SURVEY". SURVEY DATA COLLECTED ON MARCH 07, 08, 10, 11, AND 14 2022.
5. ABBREVIATIONS
   AC = ACRE
   BSS = BELOW SEDIMENT SURFACE
   CY = CUBIC YARDS
   IRM = INTERIM REMEDIAL MEASURE
   MLLW = MEAN LOWER LOW WATER
6. PLANS PREPARED BY KATHLEEN CAMPOS, P.E. AND CHECKED BY RYAN SCOTT, P.E. (ENGINEER OF RECORD).

HALEY ALDRICH

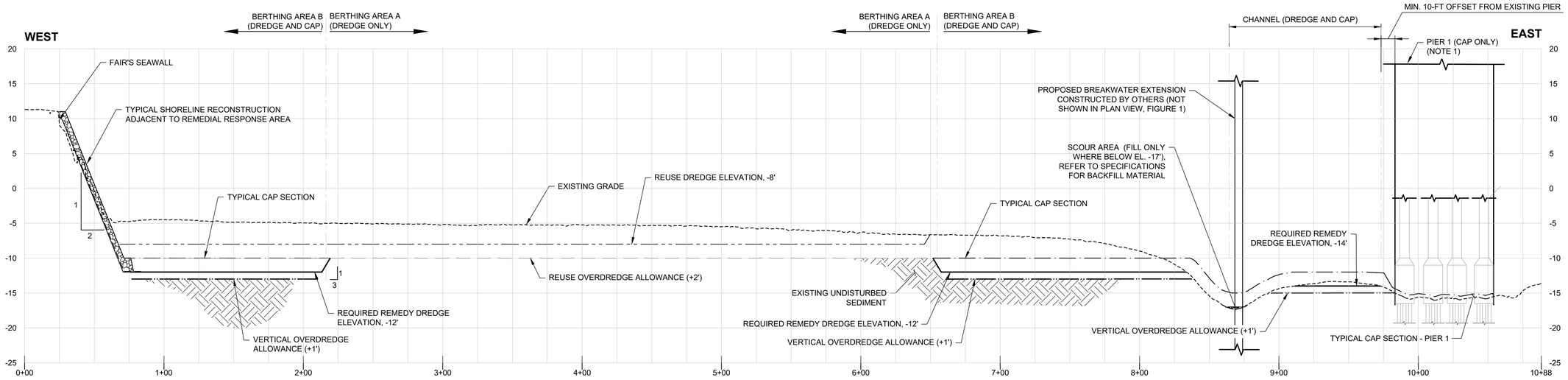
EAST HARBOR AND OUTSIDE EAST HARBOR SEDIMENT REMEDIATION
SAN FRANCISCO, CALIFORNIA

SITE PLAN

SCALE: AS SHOWN
OCTOBER 2026

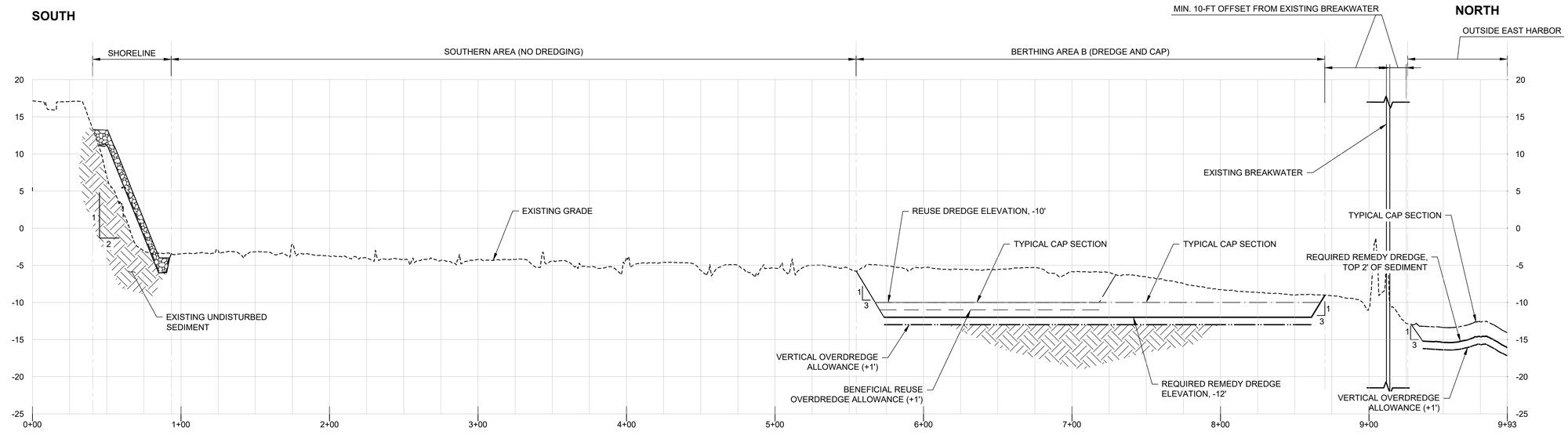
FIGURE 1

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Sheet: FIG 1



1 **DREDGE AND CAP PROFILE**

0 40 80 120 160
SCALE IN FEET



2 **DREDGE AND CAP PROFILE**

0 40 80 120 160
SCALE IN FEET

LEGEND

- EXISTING GRADE
- EXISTING, UNDISTURBED SEDIMENT
- REUSE DREDGE ELEVATION
- REUSE OVERDREDGE (ALLOWANCE)
- REQUIRED REMEDY DREDGE ELEVATION
- PAYABLE REMEDY OVERDREDGE ALLOWANCE
- TOP OF CAP
- PERMEABLE REACTIVE BARRIER
- RIPRAP

NOTES

1. PIER 1 STRUCTURES AND PILES TO BE PROTECTED IN PLACE DURING CAP PLACEMENT.
2. FOR MARINA DESIGN ELEVATION AND FUTURE MAINTENANCE OVERDREDGE ALLOWANCE, SEE SHEET C-303.
3. EXISTING BATHYMETRY DATA BENEATH PIER 1 IS APPROXIMATE.
4. NO DREDGING WITHIN THE 10-FOOT OFFSET FROM EXISTING STRUCTURES.
5. FOR CAP CONSTRUCTION DETAILS, REFER TO EAST HARBOR AND OUTSIDE EAST HARBOR SEDIMENT REMEDIATION DRAWINGS BY HALEY & ALDRICH, SHEET C-500, DATED 07/02/2026.
6. AREA B INCLUDES THREE SUB-AREAS FOR BENEFICIAL REUSE, WITH VARIOUS DEPTHS ASSUMED TO BE ELIGIBLE FOR BENEFICIAL REUSE.

HALEY ALDRICH

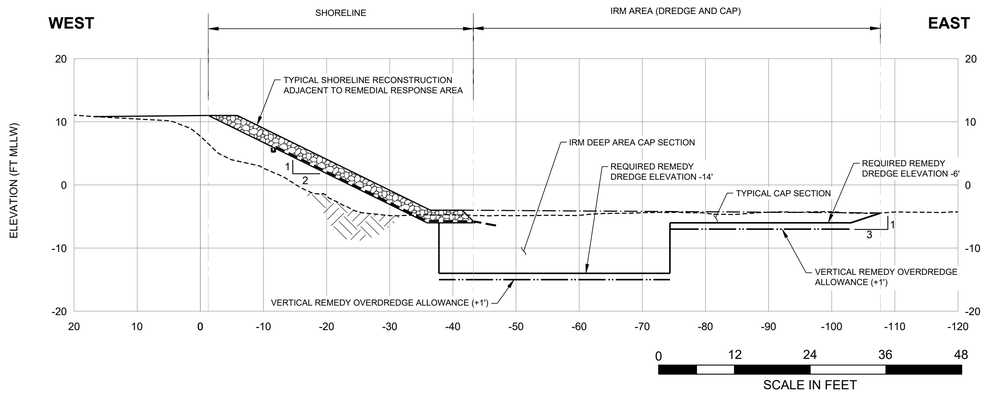
EAST HARBOR AND OUTSIDE EAST HARBOR SEDIMENT REMEDIATION
SAN FRANCISCO, CALIFORNIA

CROSS-SECTIONS (1 OF 2)

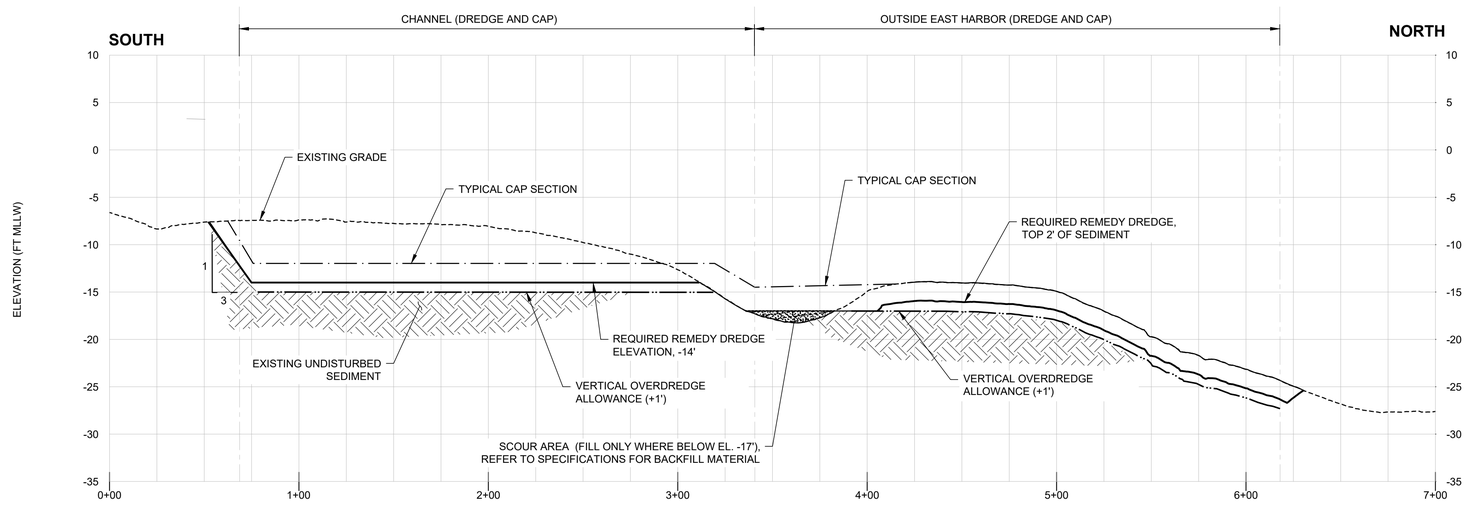
SCALE: AS SHOWN
SEPTEMBER 2026

FIGURE 2

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\\HALEYALDRICH.COM\SHARE\CF\PROJECTS\0206549\CAD\FIGURES\206549_SITE PLAN + CROSS SECTIONS.DWG
Sheet: FIG 2



1 DREDGE AND CAP PROFILE



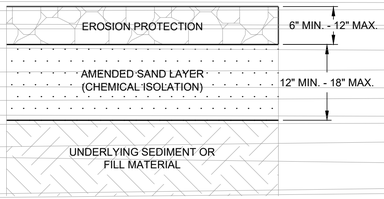
2 DREDGE AND CAP PROFILE

LEGEND

NOTES
1. IRM = INTERIM REMEDIAL MEASURE

HALEY ALDRICH

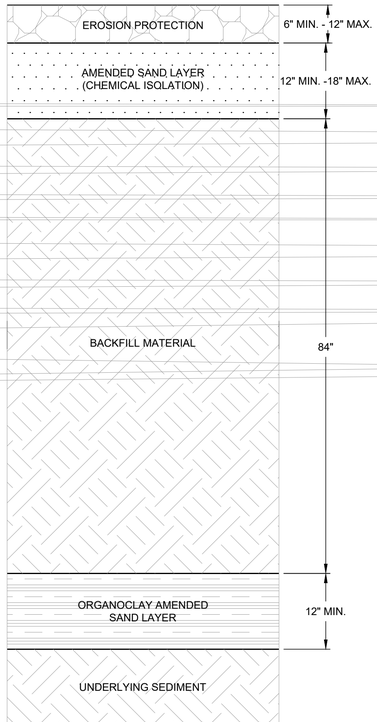
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\\HALEYALDRICH.COM\SHARE\CF\PROJECTS\220654\9\CAD\FIGURES\220654\9_SITE PLAN + CROSS SECTIONS.DWG



NOTES:

1. DETAIL DEPICTS THE TYPICAL SECTION AND MINIMUM AND MAXIMUM LAYER THICKNESS FOR EACH CAP LAYER TO ACCOUNT FOR INSTALLATION CONDITIONS AND VARIABILITY.
2. TYPICAL CAP THICKNESS SHALL BE APPROXIMATELY 2 FEET THICK.

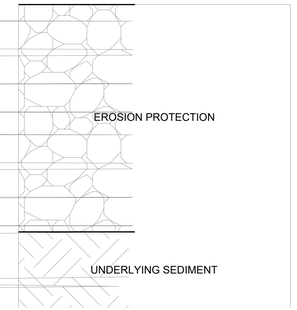
1 TYPICAL CAP SECTION
NTS



NOTES:

1. DETAIL DEPICTS THE TYPICAL SECTION AND MINIMUM AND MAXIMUM LAYER THICKNESS FOR EACH LAYER TO ACCOUNT FOR INSTALLATION CONDITIONS AND VARIABILITY.
2. REFER TO PROJECT SPECIFICATIONS FOR LAYER AND OVERALL THICKNESS TOLERANCES.
3. IRM DEEP AREA TYPICAL CAP THICKNESS SHALL BE APPROXIMATELY 2 FEET THICK.

2 IRM DEEP AREA - COVER DETAIL
NTS



NOTES:

1. DETAIL DEPICTS THE TYPICAL SECTION AND MINIMUM AND MAXIMUM LAYER THICKNESS FOR EACH CAP LAYER TO ACCOUNT FOR INSTALLATION CONDITIONS AND VARIABILITY.
2. REFER TO PROJECT SPECIFICATIONS FOR LAYER AND OVERALL CAP THICKNESS TOLERANCES.

3 TYPICAL CAP SECTION - PIER 1
NTS

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\\HALEYALDRICH.COM\SHARE\CFPROJECTS\0200549\CAD\FIGURES\200549_SITE PLAN + CROSS SECTIONS.DWG
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Sheet: FIG 4