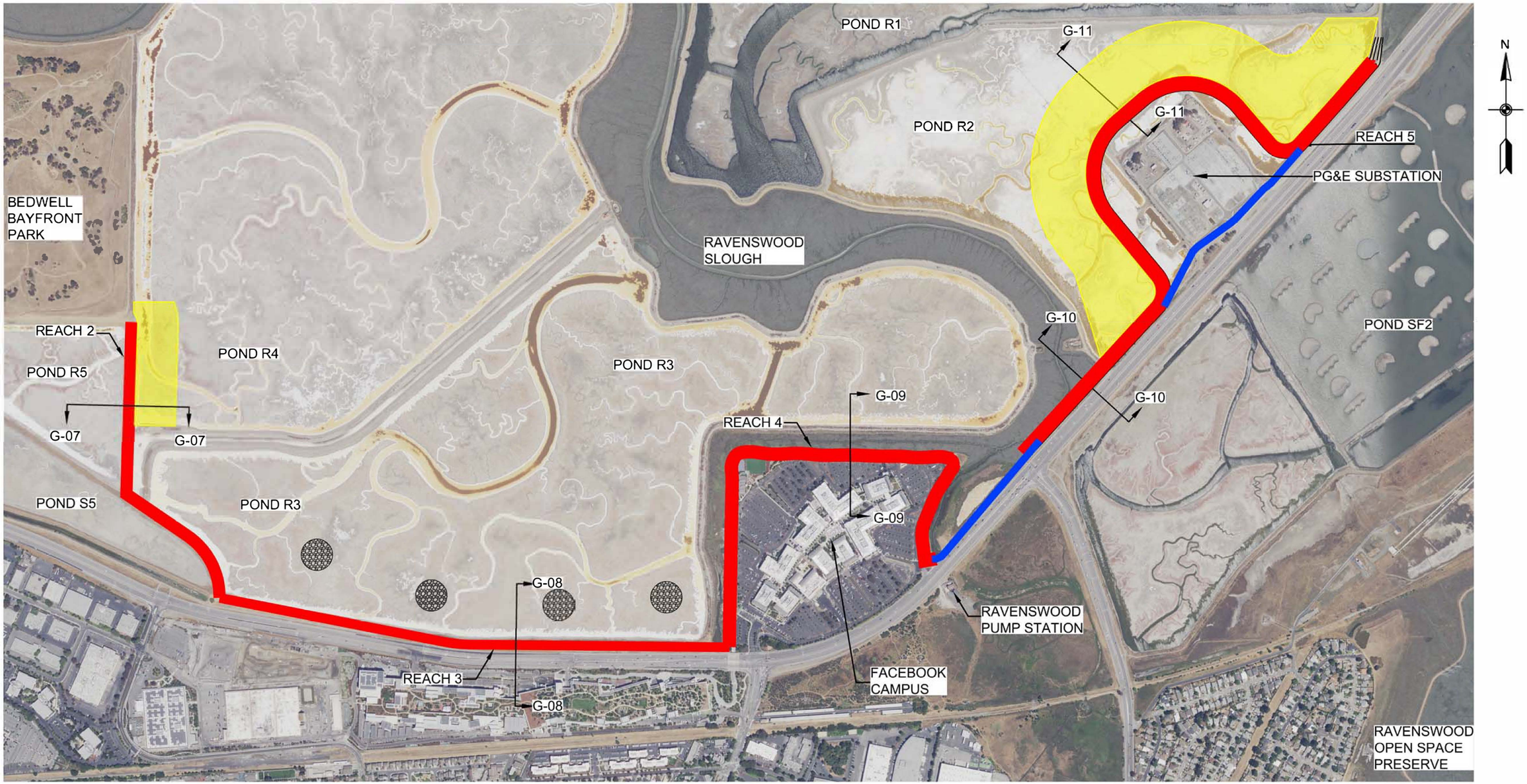


LEGEND

- LEVEES
- TRANSITION ZONE
- FLOODWALL
- OYSTER SHELLS OR PEA GRAVEL

ANALYSIS CROSS SECTION LOCATIONS (SEE SHEETS G-07 - G-11)
G-07 G-07

SCALE: 1 "= 800'

800 0 800 1,600

SCALE IN FEET

OVERALL PROJECT SITE PLAN

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

Date
NOV 2020

Figure
1 OF 11



LEGEND

SOIL DISPLACEMENT

FLOODWALL

SCALE: 1"=800'

800 0 800 1,600

SCALE IN FEET

OVERALL PROJECT SITE PLAN
SOIL DISPLACEMENT

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

Date
NOV 2020

Figure
2 of 11



USERNAME: ARNOLD, ANDY 11/19/2020 10:22 AM
FILENAME: C:\pwworking\wed01\d124726\C-03 - REACH 2

DOCUMENT NUMBER: CAD_GD-C-3011-32454

REV	DESCRIPTION	DATE	APPR.

HDR

DATE	23-Nov-20
DESIGN	L. JONES
DRAWN	A. ARNOLD
CHECKED	A. PARSONS

ENGINEERING CERTIFICATION

PROJECT ENGINEER DATE

SAN FRANCISQUITO CREEK JOINT POWERS AUTHORITY

ACCEPTED BY CITY

PROJECT ENGINEER DATE

PROJECT NAME AND SHEET DESCRIPTION:

Menlo Park SAFER Bay Project

REACH 2

SCALE	PROJECT NUMBER
1" = 150'	10151664
VERIFY SCALES: 0 1" BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET CODE: G-03
	SHEET NUMBER: 3 OF 11



USERNAME: ARNOLD, ANDY 11/19/2020 10:22 AM
FILENAME: C:\jnworking\week01\d1247258\G-04 - REACH 3

DOCUMENT NUMBER: CAD_GD-C-3011-32454

REV	DESCRIPTION	DATE	APPR.

HDR

DATE	23-Nov-20
DESIGN	L. JONES
DRAWN	A. ARNOLD
CHECKED	A. PARSONS

ENGINEERING CERTIFICATION

PROJECT ENGINEER DATE

SAN FRANCISQUITO CREEK JOINT POWERS AUTHORITY

ACCEPTED BY CITY

PROJECT ENGINEER DATE

PROJECT NAME AND SHEET DESCRIPTION:

Menlo Park SAFER Bay Project

REACH 3

SCALE	1" = 150'
VERIFY SCALES	0 1"
	BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY
PROJECT NUMBER	10151664
SHEET CODE:	G-04
SHEET NUMBER:	4 OF 11



USERNAME: ARNOLD, ANDY 11/19/2020 10:22 AM
FILENAME: C:\pwworking\wsa01\d124726\C-05 - REACH 4

DOCUMENT NUMBER: CAD_GD-C-3011-32454

REV	DESCRIPTION	DATE	APPR.

HDR

DATE	23-Nov-20
DESIGN	L. JONES
DRAWN	A. ARNOLD
CHECKED	A. PARSONS

ENGINEERING CERTIFICATION

PROJECT ENGINEER DATE

SAN FRANCISQUITO CREEK JOINT POWERS AUTHORITY

ACCEPTED BY CITY

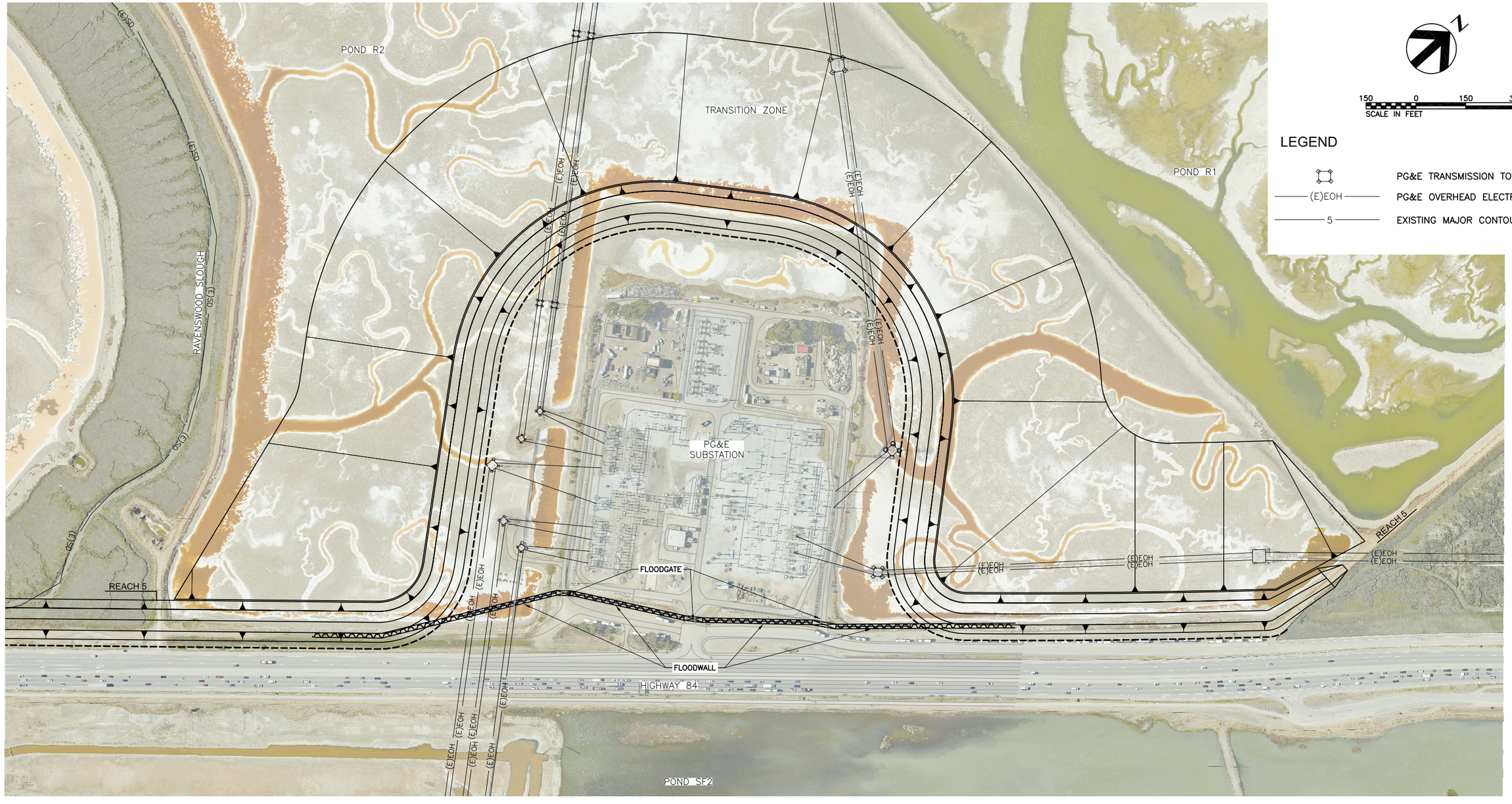
PROJECT ENGINEER DATE

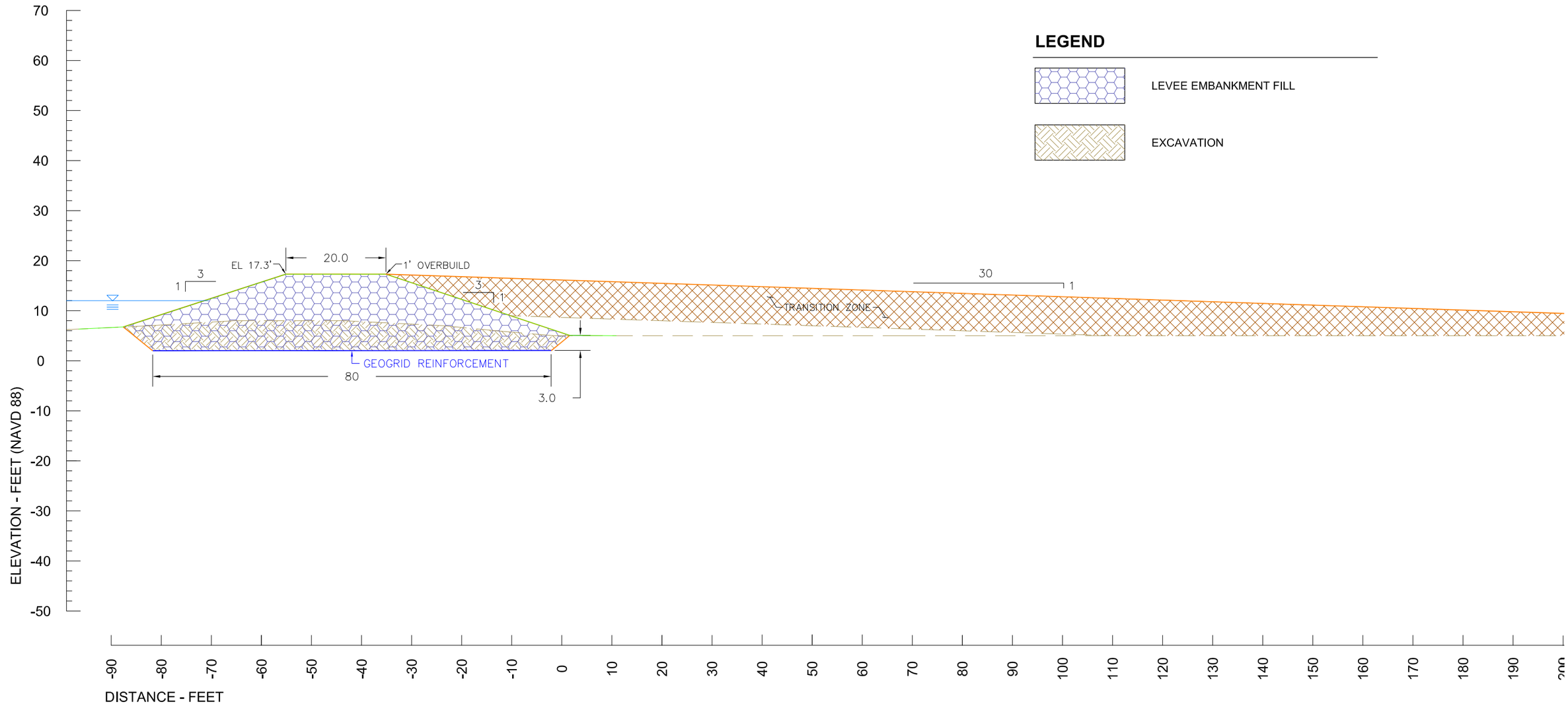
PROJECT NAME AND SHEET DESCRIPTION:

Menlo Park SAFER Bay Project

REACH 4

SCALE	1" = 150'
PROJECT NUMBER	10151664
VERIFY SCALES	0 1"
	BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY
SHEET CODE:	G-05
SHEET NUMBER:	5 OF 11


POND R2
TRANSITION ZONE
POND R1
(E)SD
RAVENSWOOD SLOUGH
(E)SD(3)
(E)SD(3)
(E)EOH
(E)EOH
(E)EOH
(E)EOH
(E)EOH
PG&E
SUBSTATION
FLOODGATE
FLOODWALL
HIGHWAY 84
REACH 5
REACH 5
POND SF2
(E)EOH
(E)EOH
(E)EOH
(E)EOH
(E)EOH



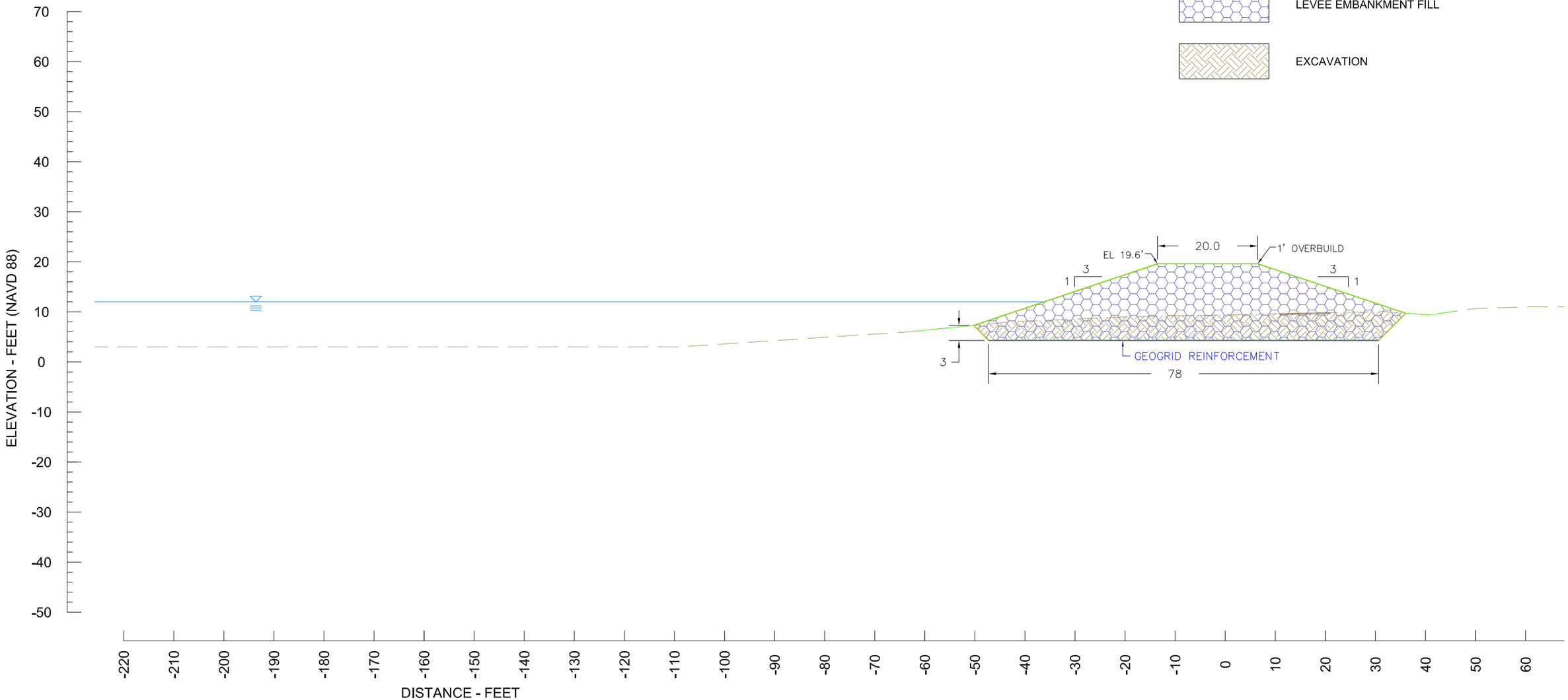
NOTES:
1. CROSS SECTION LOOKS NORTHWARD
2. ALL MEASUREMENTS ARE IN FEET
3. LEVEE HEIGHT ASSUMES 1 FT OF POST-CONSTRUCTION SETTLEMENT

ANALYSIS CROSS-SECTION
REACH 2

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

Date
NOV 2020

Figure
7 OF 11



NOTES:
1. CROSS SECTION LOOKS EASTWARD
2. ALL MEASUREMENTS ARE IN FEET
3. LEVEE HEIGHT ASSUMES 1 FT OF POST CONSTRUCTION SETTLEMENT

ANALYSIS CROSS-SECTION
REACH 3

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

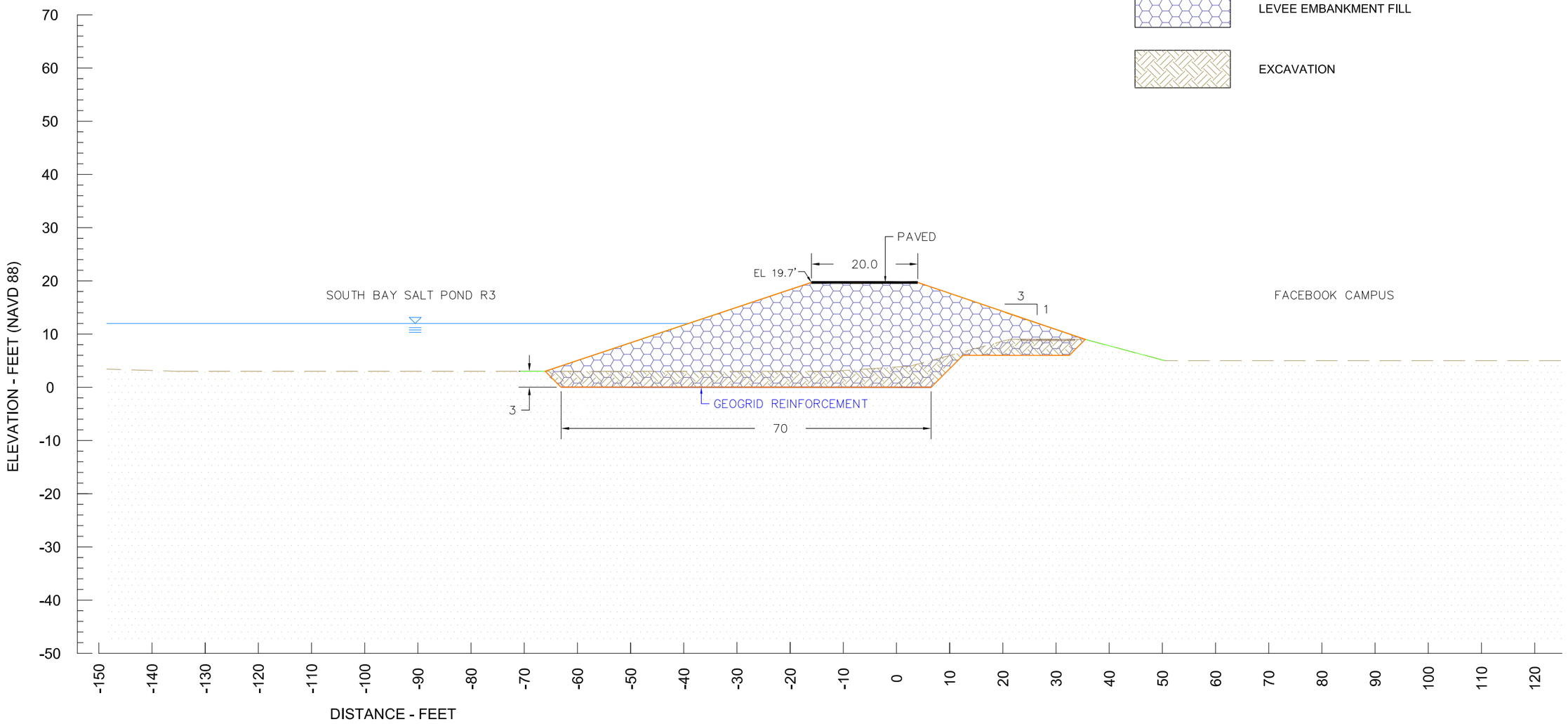
Date
NOV 2020

Figure
8 OF 11

LEGEND

LEVEE EMBANKMENT FILL

EXCAVATION



NOTES:
1. CROSS SECTION LOOKS NORTHWARD
2. ALL MEASUREMENTS ARE IN FEET
3. LEVEE HEIGHT ASSUMES 1.5 FT OF POST CONSTRUCTION SETTLEMENT

ANALYSIS CROSS-SECTION
REACH 4

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

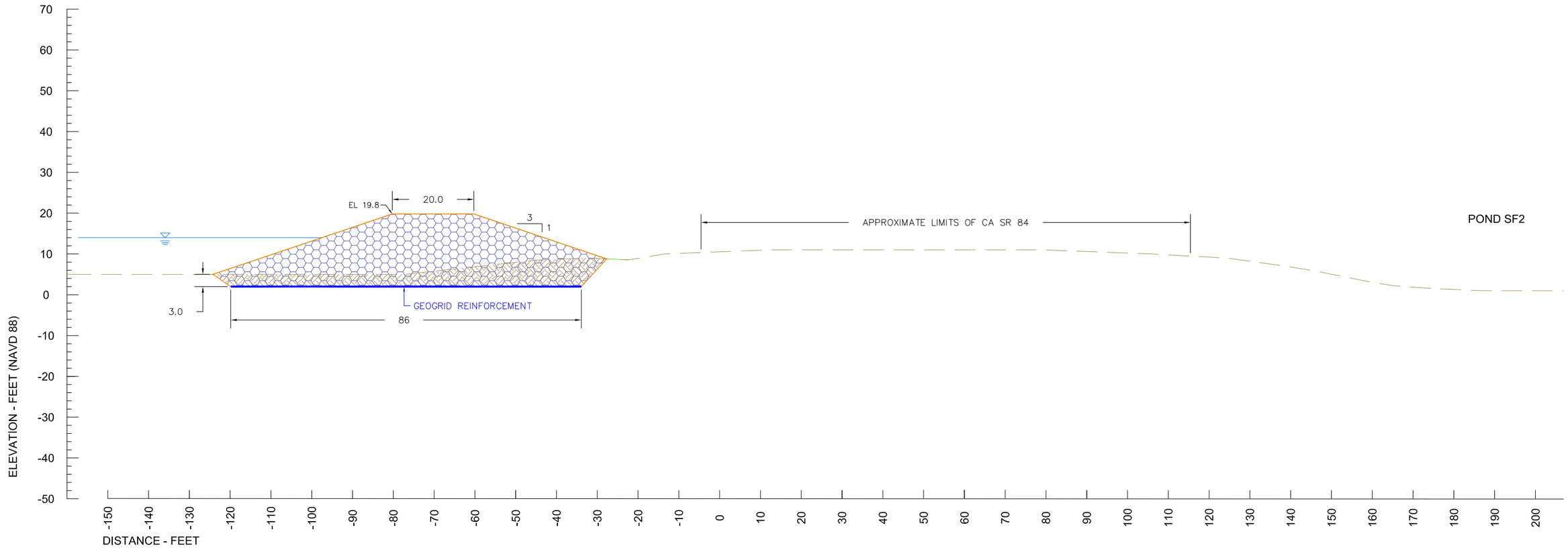
Date
NOV 2020

Figure
9 OF 11

LEGEND

LEVEE EMBANKMENT FILL

EXCAVATION



NOTES:
1. CROSS SECTION LOOKS EASTWARD
2. ALL MEASUREMENTS ARE IN FEET
3. LEVEE HEIGHT ASSUMES 2.5 FT OF POST-CONSTRUCTION SETTLEMENT

ANALYSIS CROSS-SECTION
REACH 5

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

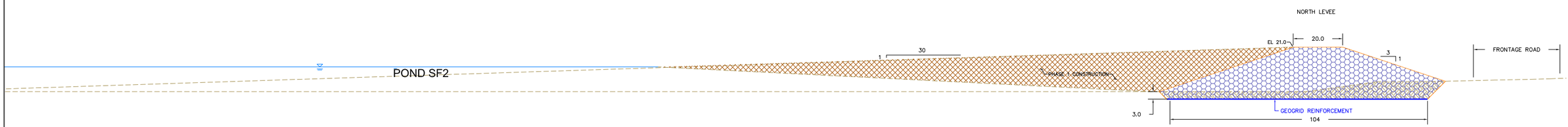
Date
NOV 2020

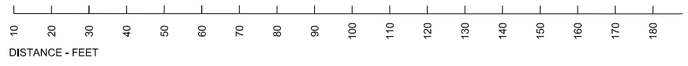
Figure
10 OF 11

LEGEND

LEVEE EMBANKMENT FILL

EXCAVATION





NOTES:
1. CROSS SECTION LOOKS EASTWARD
2. ALL MEASUREMENTS ARE IN FEET
3. REACH 5 LEVEE IS BUILT FOR 2.5FT OF POST-CONSTRUCTION SETTLEMENT

ANALYSIS CROSS-SECTION
REACH 5

MENLO PARK SAFER BAY PROJECT
MENLO PARK, CALIFORNIA

Date
NOV 2020

Figure
11 OF 11