LEGEND

- EXCAVATED SOIL (1)
- RELOCATION OF EXCAVATED SOIL (1A)
- EXISTING WALL
- PROPOSED ROCK RIPRAP OR SLOPE
- EXISTING PROPOSED RIPRAP SWALE
- PROPOSED GABION WALL
- EXISTING PROPOSED GABION WALL
- EXISTING PROPOSED ROCKS
- PROPERTY BOUNDARY
- EXISTING PROPOSED CONTOUR (35)
- EXISTING PROPOSED FILL BOUNDARY
- EXISTING PROPOSED ROCK STABILIZATION AREA
- CANOPY SETBACK LINE
- DEVELOPMENT EXCLUSION AREA
- 71' BLUFF RETREAT AND COASTAL COMMISSION FACTOR OF SAFETY SETBACK
- BLUFF RETREAT SETBACK
- TOP OF BANK/EDGE OF RIPARIAN

AREA EXPLANATION AND EARTHWORK

AREA	AREA EXPLANATION	EARTHWORK QUANTITIES
1	CUT AREA FOR EXISTING PROPOSED DRIVE	60 CUBIC YARDS (MAX CUT = 3 FT)
2	CUT AREA FOR EXISTING PROPOSED GABION WALL	6 CUBIC YARDS (MAX CUT = 3.5 FT)
3	CUT AREA FOR EXISTING PROPOSED FIRE BEACH ACCESS	275 CUBIC YARDS (MAX CUT = 7 FT)
4	PROPOSED FILL FOR ADDITIONAL GABION HEIGHT = 1.5 FT	2 CUBIC YARDS (MAX CUT = 2 FT)
5	FILL FOR EXISTING PROPOSED GRADING	3,390 CUBIC YARDS (FILL)
6	BOULDERS AND ROCKS PLACED TO STABILIZE EXISTING SLOPE	MISC. LARGE BOULDERS
7	CUT AND FILL FOR PROPOSED VEGETATED SWALE	53 CUBIC YARDS (CUT & FILL)

NOTES

1. ALL FILL AREAS (AREA 5) WERE OR WILL BE IMPORTED FROM OFFSITE SOURCES THAT ARE CLEAN CERTIFIED FILL.
2. HABITAT RESTORATION AND REVEGETATION PLAN FOR 2825 PADARO LANE, SUMMERLAND PER HUNT AND ASSOCIATES BIOLOGICAL CONSULTING SERVICES. PREVIOUSLY APPROVED UNDER SEPARATE PERMIT.

NOTE

GRADING PER THIS SHEET WAS PERFORMED IN 2010.

N

SCALE: 1"=20'
0 20 40 60

NO.	DATE	REVISIONS	APPD.

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DESIGN JDJ CHECKED PEN
PETER E. NOSTRAND
PROJECT ENGINEER
R.C.E. 39811

REGISTERED PROFESSIONAL ENGINEER PETER E. NOSTRAND NO 39811 CIVIL STATE OF CALIFORNIA

COUNTY OF SANTA BARBARA, CA
REVIEWED BY:
SIGNATURE DATE

EXCAVATED SOIL RELOCATION EXHIBIT - PERFORMED IN 2010
11CDH-00000-00006
AS-BUILT GRADING AND MODIFICATIONS TO THE HABITAT RESTORATION AND REVEGETATION PLAN
2825 PADARO LANE, SUMMERLAND, SANTA BARBARA COUNTY, CA

P&S PROJECT NO. 17189.03
SHEET 5 OF 5
PLAN DATE 11/5/2013

48-ENG SAVE DATE:11/6/2013 3:39:08 PM PLOT BY:Josiah Jenison PLOT DATE:11/6/2013 3:50:43 PM PLOT SCALE:1:1

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