11CDH-00000-00054
PROPOSED PARCEL A
NOT A PART

11CDH-00000-00006
PROPOSED PARCEL B

100.00'

100' SETBACK FROM
2006 CANOPY EDGE
OF CANOPY/RIPARIAN

2006 CANOPY EDGE OF
CANOPY/RIPARIAN

PREVIOUSLY EXISTING 2'-4'
RETAINING WALL TO BE REMOVED.
SEE PICTURE 6, SHEET 4.

EXISTING
RECREATION
VEHICLE TO BE
MOVED OUTSIDE
100' SETBACK

71' BLUFF RETREAT
AND COASTAL
COMMISSION FACTOR
OF SAFETY SETBACK

BLUFF
RETREAT
SETBACK

31.00'

21.00'

ACCESSORY
STRUCTURE

RESIDENCE

DECK

18" PALM / PALM

TORO CANYON CREEK

PACIFIC OCEAN

N 9°43'46" E 247.78'

S 29°16'14" E 272.78'

S 60°11'34" E 222.16'

S 40°12'23" W 204.25'

S 27°10'06" W 188.92'

S 47°45'31" E 35.30'

S 35°19'54" W 212.73'

505.71'
N 77°10'56" W

CONSTRUCTION NOTES (THIS SHEET ONLY)

1. EXISTING PROPOSED GABION WALL. SEE DETAIL A, THIS SHEET AND PICTURE 1, SHEET 4.
2. EXISTING PROPOSED SWALE WITH 6"-24" ROCK RIPRAP.
3. EXISTING PROPOSED 24" PLASTIC CORRUGATED PIPE.
4. EXISTING PROPOSED HABITAT REVEGETATION AREA AND SLOPE STABILIZATION PER HUNT AND ASSOCIATES REVEGETATION PLAN AS IMPLEMENTED. SEE PICTURE 2, SHEET 4.
5. EXISTING PROPOSED SPOT GRADING FOR BOULDER PLACEMENT AND TREE WELL INSTALLATION.
6. EXISTING PROPOSED 6"-24" ROCKS FOR SLOPE STABILIZATION.
7. REMOVED BUILDINGS PER PREVIOUS PERMITS.

EARTHWORK QUANTITIES

CUT: 341 CUBIC YARDS
FILL: 3,390 CUBIC YARDS
NET: 3,049 CUBIC YARDS FILL

PLEASE NOTE THAT THERE MAY BE SOME DISCREPANCY BETWEEN THE AERIAL TOPO FROM 2006 AND THE TOPO FROM 2010. THIS IS DUE TO THE LIMITATIONS OF THE PHOTOGRAMMETRY TECHNIQUES.

LEGEND

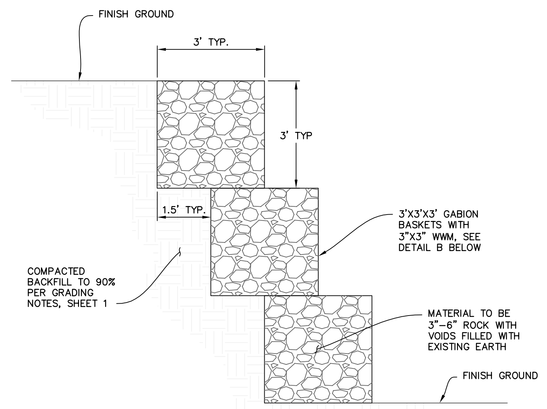
- EXISTING PROPOSED RIPRAP SWALE
- EXISTING PROPOSED GABION WALL
- EXISTING PROPOSED ROCKS
- EXISTING TREE (13" EUC)
- EXISTING UTILITY POLE (UP)
- EXISTING OVERHEAD WIRE (OHW)
- PROPERTY BOUNDARY
- 71' BLUFF RETREAT AND COASTAL COMMISSION FACTOR OF SAFETY SETBACK
- BLUFF RETREAT SETBACK
- EXISTING PROPOSED MINOR CONTOUR (35)
- EXISTING PROPOSED MAJOR CONTOUR (35)
- EXISTING CONTOUR (35)
- CANOPY SETBACK LINE
- TOP OF BANK/EDGE OF RIPARIAN
- SPOT ELEVATION (45.0)

GENERAL NOTE

ALL WORK SHALL CONFORM WITH COUNTY APPROVED HABITAT RESTORATION ADDENDUM.

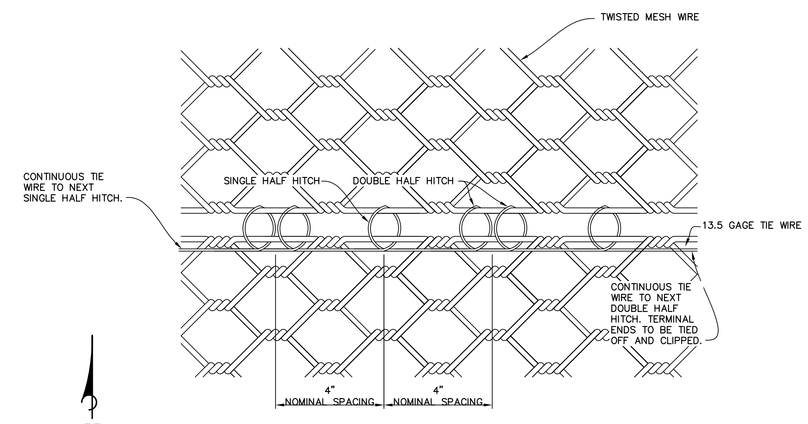
NOTE

EXISTING PROPOSED WORK WAS DONE IN 2010



EXISTING PROPOSED GABION WALL DETAIL (A)

SCALE: 1"=2'



STANDARD GABION TIE WIRE DETAIL (B)

SCALE: N.T.S.

N

SCALE: 1"=20'
0 20 40 60

NOTE

HABITAT RESTORATION AND REVEGETATION PLAN FOR 2825 PADARO LANE, SUMMERLAND PER HUNT AND ASSOCIATES BIOLOGICAL CONSULTING SERVICES. PREVIOUSLY APPROVED UNDER SEPARATE PERMIT.

NO.	DATE	REVISIONS	APPD.

Penfield & Smith
Engineering · Surveying · Planning · Construction Management ·
111 East Victoria Street, Santa Barbara, CA 93101
Phone: (805) 963-9532 Fax: (805) 966-9801

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

EXISTING PROPOSED
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 2 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 3:48:06 PM PLOT SCALE:1:1

DRAWING:c:\Users\Jenison\Desktop\17189\17189_gprcpt 5.dwg