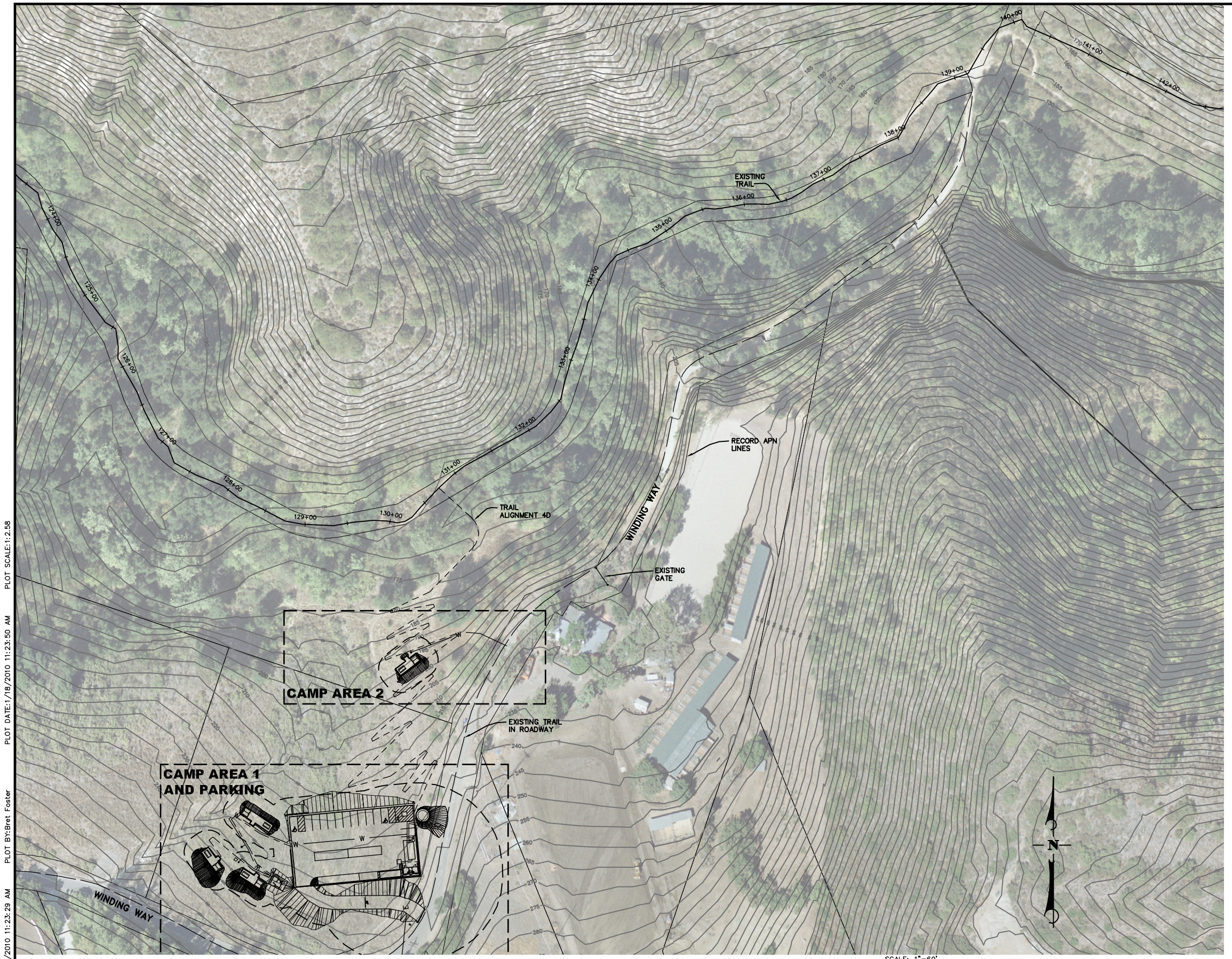
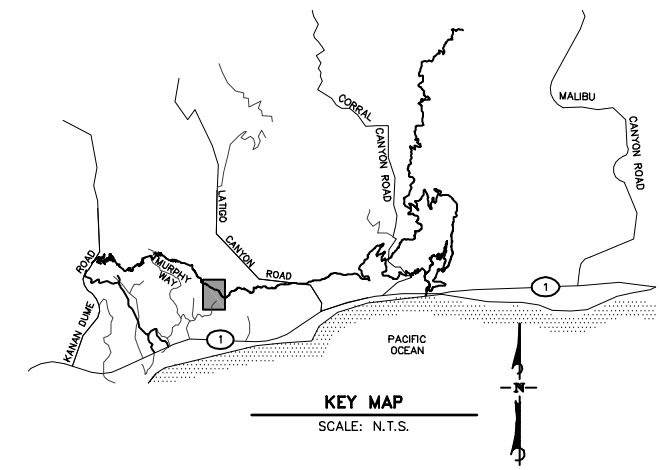


ESCONDIDO CANYON SITE IMPROVEMENTS EARTHWORK ESTIMATE

	CUT (C.Y)	FILL (C.Y.)	WALL LENGTH (FT)
CAMPING AREA	85	45	105
PARKING AREA	910	1540	230
WATER TANK	15	0	55
SUBTOTAL	1,010	1,585	390
20% CONTINGENCY	200	315	80
TOTAL	**1,210**	**1,900**	**470**

TRAIL EARTHWORK ESTIMATE

	CUT (C.Y)	FILL (C.Y.)	TRAIL LENGTH (FT)	WALL LENGTH (FT)
MURPHY WAY TO ESCONDIDO TRAIL	1,390	290	8,200	1,650
ESCONDIDO TO LATIGO TRAIL	490	100	2,850	1,100
SUBTOTAL	1,880	390	–	2,750
20% CONTINGENCY	380	80	–	550
TOTAL	**2,260**	**470**	**11,050**	**3,300**



KEY MAP
SCALE: N.T.S.

ESCONDIDO CANYON SITE PLAN

SCALE: 1"=60'
0 60 120 180

CONCEPT - REDESIGN ALTERNATIVE

DUDEK
621 CHAPALA STREET
SANTA BARBARA, CA 93101
(805) 963-0651

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 JHC CHECKED BEF
BRET. E. FOSTER DATE:
PROJECT ENGINEER
R.C.E. 48,267 (EXP. 06-30-10)

SITE PLAN
ESCONDIDO CANYON
SANTA MONICA MOUNTAINS CONSERVANCY
MALIBU, CALIFORNIA

P&S PROJECT NO. 13638.05
SHEET 12 OF 63
PLAN DATE JANUARY 14, 2010

34-ENG SAVE DATE:1/18/2010 11:23:29 AM PLOT BY:Bret Foster PLOT DATE:1/18/2010 11:23:50 AM PLOT SCALE:1:2.58
DRAWING:r:\acad\work\13638\civil\redesign alt 1-15-10\13638_redesign_12_escondido sp.dwg