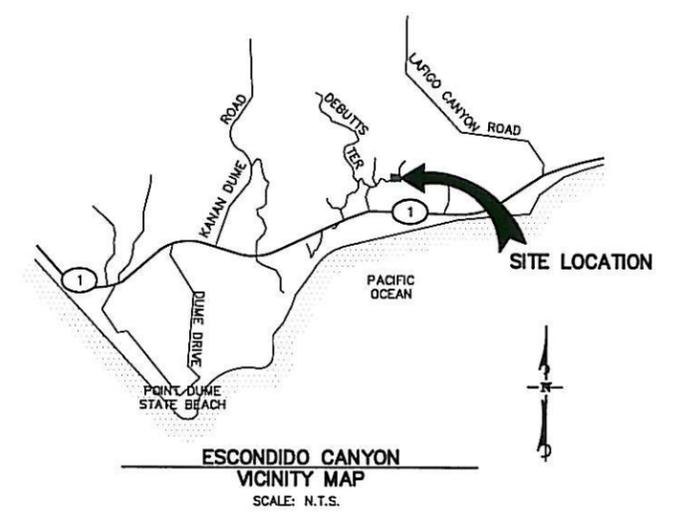
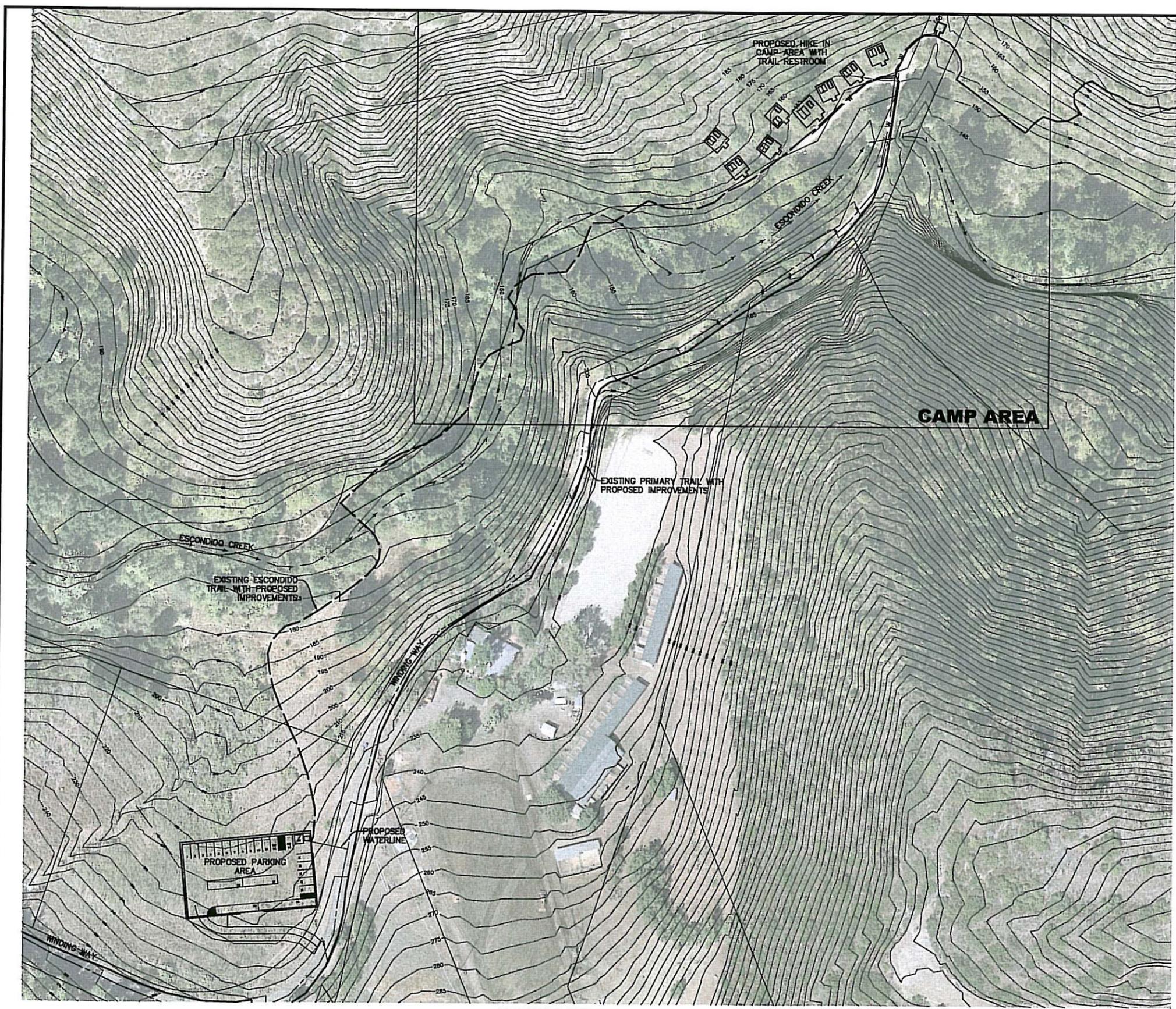


34-ENG SAVE DATE: 4/9/2008 2:12:29 PM PLOT BY: Janna Christ PLOT DATE: 4/14/2008 10:04:56 AM PLOT SCALE: 1:1



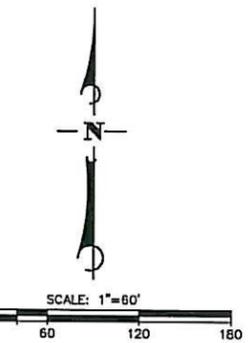
ESTIMATED EARTHWORK QUANTITIES

EARTHWORK QUANTITIES PROVIDED ON THE PLANS ARE APPROXIMATE IN PLACE VOLUMES CALCULATED FROM THE EXISTING GROUND TO THE PROPOSED FINISH GRADE OR SUBGRADE. EXISTING GROUND IS DEFINED BY THE CONTOURS ON THE PLAN. PROPOSED FINISH GRADE IS DEFINED AS THE DESIGN SURFACE ELEVATION OF EARTH TO BE CONSTRUCTED. PROPOSED SUBGRADE ELEVATION IS DEFINED AS THE DESIGN SURFACE ELEVATION OF EARTH TO BE CONSTRUCTED BENEATH PAVEMENTS OR STRUCTURES.

THE EARTHWORK QUANTITIES PROVIDED BY PENFIELD & SMITH ARE FOR BUILDING PERMIT PURPOSES ONLY. THEY HAVE NOT BEEN FACTORED TO ACCOUNT FOR CHANGES IN VOLUME DUE TO BULKING, CLEARING AND GRUBBING, SHRINKAGE, OVER-EXCAVATION AND RE-COMPACTION, AND CONSTRUCTION METHODS.

THE CONTRACTOR SHALL PERFORM AN EARTHWORK ESTIMATE FOR THE PURPOSE OF PREPARING A LUMP SUM BID PRICE FOR EARTHWORK. THE BID PRICE SHALL INCLUDE COSTS FOR ANY NECESSARY IMPORT AND PLACEMENT OF EARTH MATERIALS OR THE EXPORT AND PROPER DISPOSAL OF EXCESS EARTH MATERIALS.

	CUT	FILL
PARKING AREA	935 CY	1515 CY
ACCESSIBLE TRAIL	17 CY	14 CY
CAMPING AREA	94 CY	75 CY



ESCONDIDO SITE PLAN

CONCEPT

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

NO.	DATE	REVISIONS	APPD.

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

DESIGN JHC/BTF CHECKED BEF
BRET E. FOSTER DATE: _____
PROJECT ENGINEER
R.C.E. 48,287 (EXP. 06-30-08)



CITY OF MALIBU
REVIEWED BY: _____
SIGNATURE _____ DATE _____

SITE PLAN
ESCONDIDO CANYON
LOCAL COASTAL PROGRAM AMENDMENT
MALIBU, CALIFORNIA

P&S PROJECT NO.
13638.05
SHEET
4 OF 6
PLAN DATE
APRIL 14, 2008

DRAWING: r:\ccod\work\13638\civ\13638_11_escondido_ap.dwg