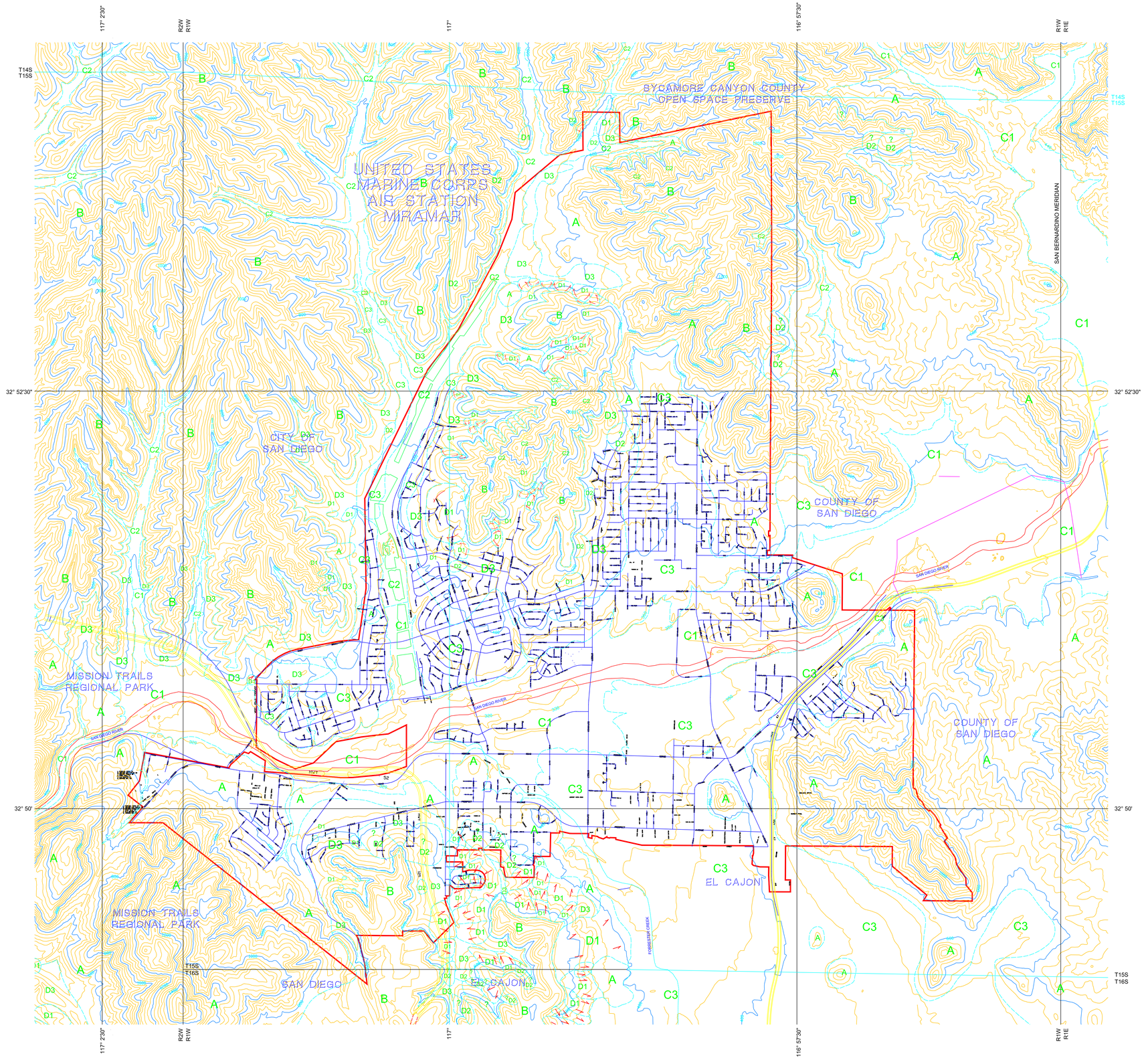

GRAPHIC SCALE

0' 1500' 3000' 4500' 6000'

SCALE 1" = 1500'

LEGEND

.....APPROX. LOCATION OF GEOLOGIC CONTACT

.....APPROX. DIRECTION OF LANDSLIDE

.....POSSIBLE LANDSLIDE

.....CITY OF SANTEE LIMITS

Legend	Soil Type	Location	Relative Landslide Susceptibility	Liquefaction Hazard	Expansion Condition
A	Granitic Rock	Hard Rock Outcrops and Decomposed Granitics, Northern Slopes (Fanita Ranch), Central Area (Ramogatie Way), Southwestern Area (Rancho Fanita Drive, Cowles Mountain)	Least Susceptible	Nominal	Very Low
B	Stadium Conglomerate	Northwestern and Northern Slopes (Fanita Ranch), Southern Undeveloped Area	Marginally Susceptible (Generally Susceptible Debris To Flow)	Nominal	Low
C1	Alluvium	Main Drainage Channels, Possible Shallow Groundwater, San Diego River	Marginally Susceptible	Moderate to High	Variable
C2	Alluvium/Debris Flow	Secondary Drainage and Tributary Channels, Fluctuating Groundwater	Variable	Nominal to Low	Moderate
C3	Terrace Deposits/ Older Alluvium	Gentle Slopes Western Area, Flanks of the San Diego River Valley (Carlton Oaks Drive), Central Area (Woodpark Drive)	Generally To Marginally susceptible (Where Underlain by Friars Formation)	Low to Moderate	Variable
D1	Landslides Confirmed	Sloping Southern Area (Route 125 and Fanita Drive; Fanita Ranch, Carlton Hills)	Most Susceptible	Nominal	Moderate to High
D2	Landslides Possible	Various Areas Throughout Friars Formation	Most Susceptible	Nominal	Moderate to High
D3	Friars Formation	Northern Slopes (Cuyamaca Street, Lake Canyon Road, Fanita Ranch) And Southern Slopes (Mesa Heights Road, Route 125)	Most Susceptible	Nominal	Moderate to High
- -	Unmapped Surficial Deposits: Undocumented Fill , Topsoil, Colluvium	Undeveloped Areas	Variable	Variable	Variable
- -	Unmapped Surficial Deposits: Previously Placed Fill	Developed Areas	Variable	Variable	Variable

GEOTECHNICAL/SEISMIC HAZARD MAP
SANTEE, CALIFORNIA

GEOCON
INCORPORATED
GEOTECHNICAL CONSULTANTS
6960 FLANDERS DRIVE - SAN DIEGO, CALIFORNIA 92121 - 2974
PHONE 858-558-6900 - FAX 858-558-6159

SCALE	1" = 1,500'
DATE	10 - 31 - 2002
PROJECT NO.	06828 - 32 - 01
FIGURE	2
SHEET 1 OF 1	

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