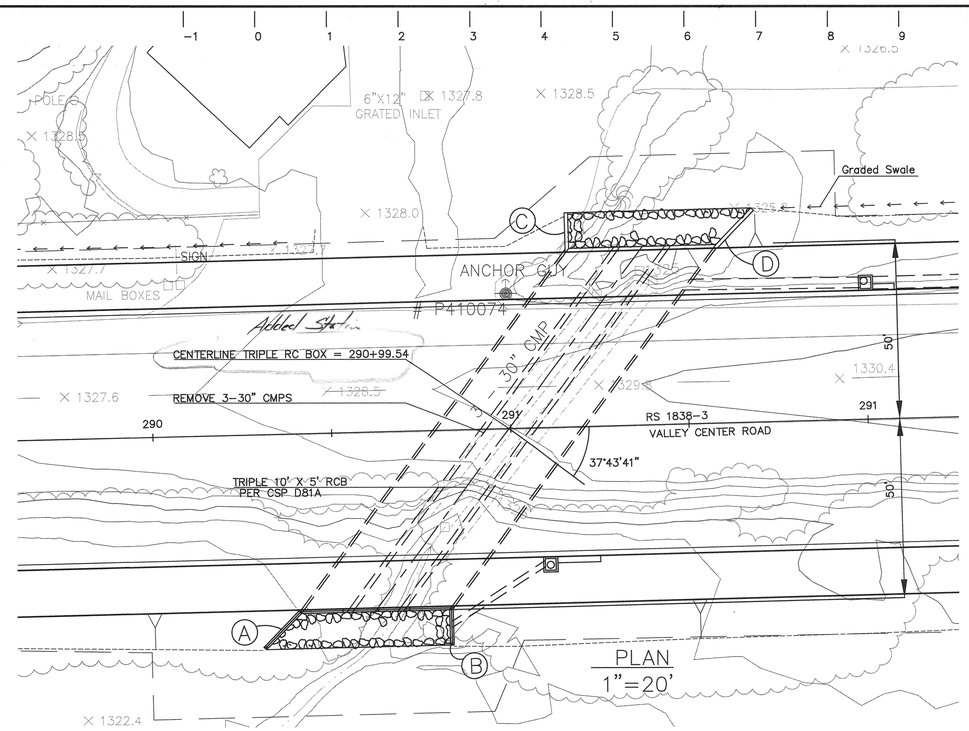
WINGWALL STRUCTURAL DATA (CSPD84)					
ID	H	M	L	FLARE ANGLE	ELEV A
A	7.20'		14.14'	7.27°	1321.50
B	7.20'	10.00'		37.73°	1321.50
C	8.00'	10.00'		37.73°	1322.50
D	8.00'		14.14'	7.27°	1322.50

HYDROLOGIC/HYDRAULIC SUMMARY					
HYDROLOGIC SUMMARY	FLOOD OF RECORD	STANDARD FLOOD		OVERTOPPING FLOOD	DESIGN FLOOD
FREQUENCY (YEARS)		50	100		100
DISCHARGE (CFS)			1500		1500
WATER SURFACE ELEV. (FT.)			1325.44		
VELOCITY (FPS)			13.1		13.1



FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES

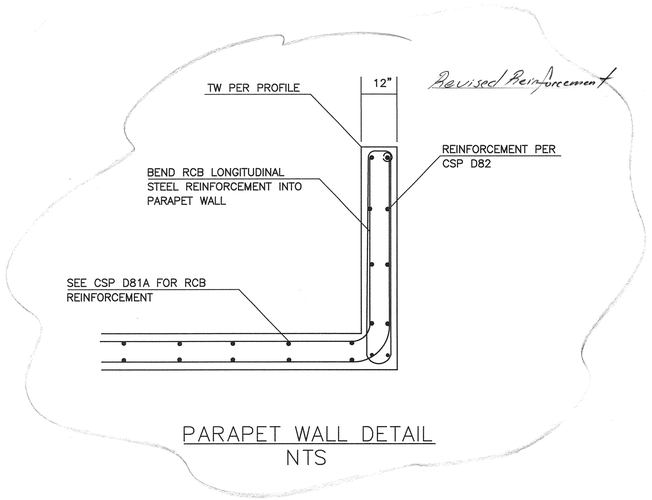
Basis of Bearings
California Coordinate System Zone 6
NAD 83

REGISTERED PROFESSIONAL ENGINEER
Gerard Dalziel
No. 36333
Exp. 06/30/06
CIVIL
STATE OF CALIFORNIA

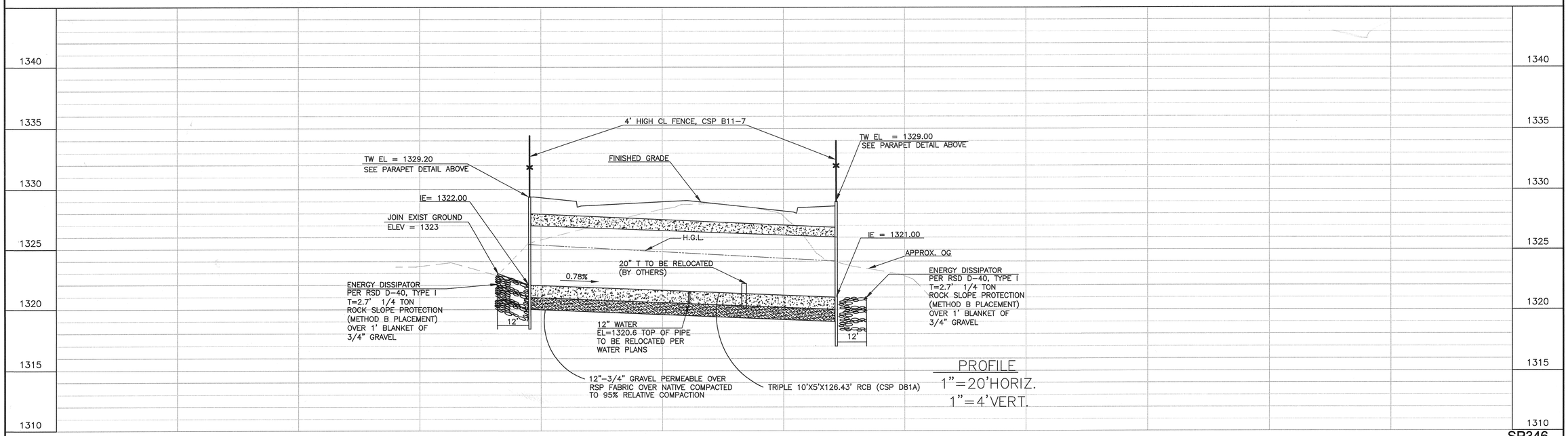
PLANS	BY	DATE
DESIGNED		
CHECKED		
DELINEATED		

WILLDAN – Serving Public Agencies
5930 Cornerstone Ct. West, Ste 300
San Diego, California 92121
Tel 858.467.6950, Fax 858.467.1346

REGISTERED CIVIL ENGINEER — DATE 8/14/05



PARAPET WALL DETAIL
NTS



PROFILE
1"=20'HORIZ.
1"=4'VERT.

SP346

COUNTY OF SAN DIEGO
DEPARTMENT OF PUBLIC WORKS
5555 OVERLAND AVENUE, SAN DIEGO, CA 92123-1295

REVISIONS	BY	APPROVED	DATE

COORDINATE INDEX
380 N. 1750 E.
CONST. COMPL.
FIELD REVISIONS

VALLEY CENTER ROAD BRIDGE OVER KEYS CYN CREEK N FORK 57C–
BRIDGE GENERAL PLAN

SCALE: HOR. 1"=20' VERT. 1"=4'
W.A. UJ1101 R.S. 1838-3,4,5,6
SP346 SHEET 1 OF 1
SHEET 236R OF 256 SHEETS

C-SH236R-SP346-General Plan-VCRN.dwg
S:\LDD Design\Valley Center Road\UJ1101\Addendum #2\VCR-NORTH\
08/14/05 17:00