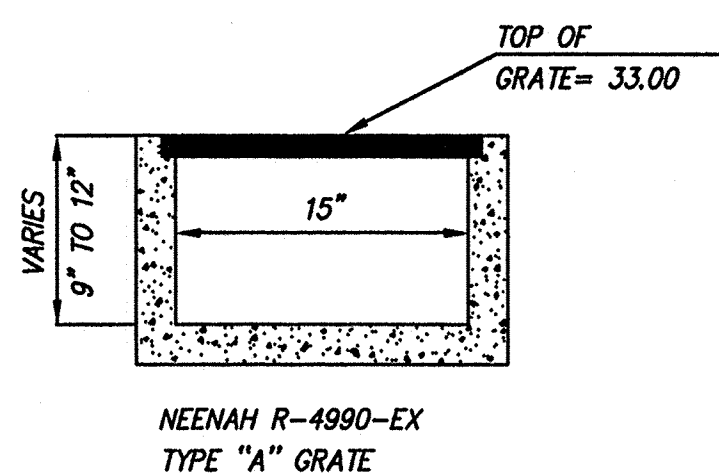
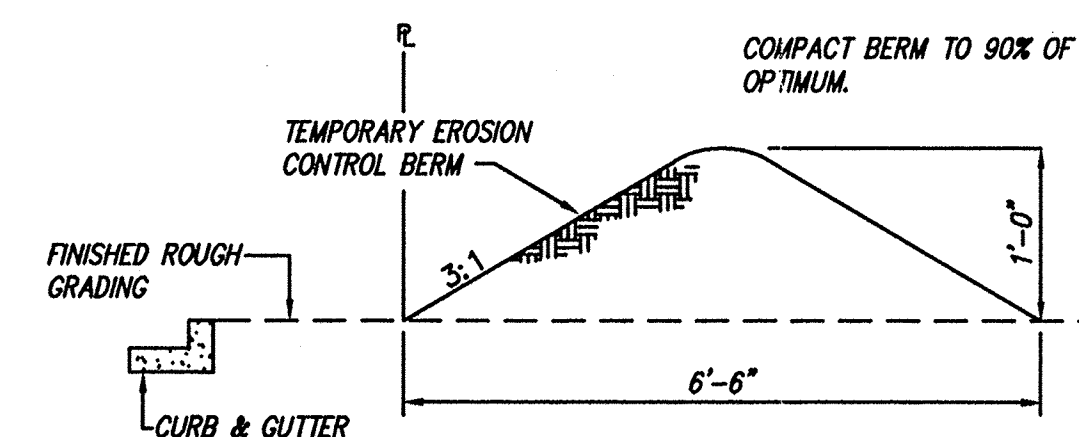




TRENCH DRAIN DETAIL
N.T.S.

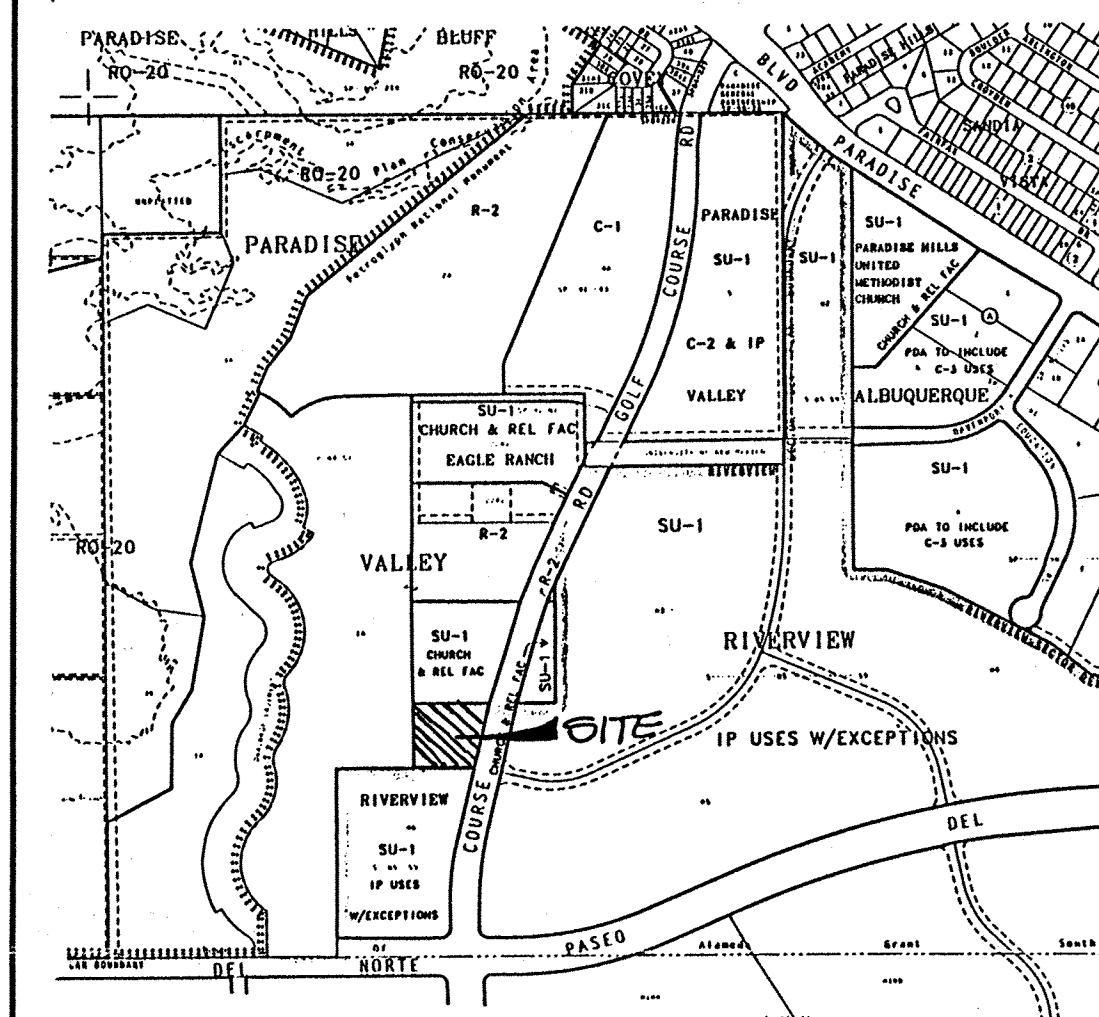
EROSION CONTROL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. EROSION CONTROL BERM IS REQUIRED ALONG THE EASTSIDE OF SITE.
5. ALL EROSION CONTROL BERMS MUST BE IN PLACE AND ENGINEER CERTIFIED PRIOR TO BUILDING PERMIT RELEASE.



EROSION CONTROL BERM DETAIL

N.T.S.



VICINITY MAP

ZONE MAP: C-12-Z

ACS BENCHMARK

STATION IS A STANDARD CORPS OF ENGINEERS METAL TABLE SET IN A CONCRETE POST, 0.75 FT. ABOVE THE GROUND, STAMPED "ALAMEDA B NO 2, ALBUQUERQUE DISTRICT, 1950".

X=373,513.20

Y=1,520,142.81

Z=5058.25

TBM

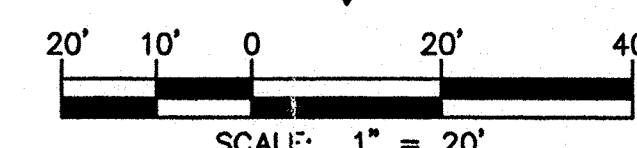
SANITARY SEWER MANHOLE RIM AT THE SOUTHWEST CORNER OF PROPERTY IN PASO DEL NORTE RIGHT-OF-WAY.
EL. = 5122.33

LEGAL DESCRIPTION

TRACT H6 RIVERVIEW

NOTES

1. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
2. NO-OFFSITE FLOWS ENTER THIS SITE.
3. TYPE "D" CATCH BASIN PER CITY STD. DWG. 2206.
4. ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF RUNOFF DOES NOT POND.
5. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
6. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
7. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
8. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTION TEMP. BERMS AS PER DTL. THIS SHT. AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
9. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
10. ALL CONCRETE CURBING TO BE 4000 PSI @ 28 DAYS.
11. SEE OFFSITE PLANS FOR GOLF COURSE ROAD DESIGN.



LEGEND

---	PROPERTY LINE
+ 50.5	EXISTING SPOT ELEVATION
5094	EXISTING CONTOUR
-90	PROPOSED CONTOUR
00.00	PROPOSED SPOT ELEVATION
F.F. =	FINISHED FLOOR
	DRAINAGE AREA BOUNDARY
	PROPOSED INLET
---	EXISTING STORM DRAIN
1:1 TO 3:1 SLOPE CURLEX MATTING WITH C.O.A. HYDRO MULCH SEED MIX AND IRRIGATION	
EXTENDED STEN WALL	
RETAINING WALL	

$$S = \frac{(26.56 - 25.63)}{56} \times 100\% = 1.66\%$$

$$S = \frac{(25.63 - 23.99)}{99} \times 100\% = 1.66\%$$

BLOCKBUSTER
LAS MARCADAS SHOPPING CENTER
GRADING & DRAINAGE PLAN

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

Designed: GJK	Drawn: JMB	Checked: DMG	Sheet: G
Scale: 1"=20'	Date: 12/94	Job: 94143	