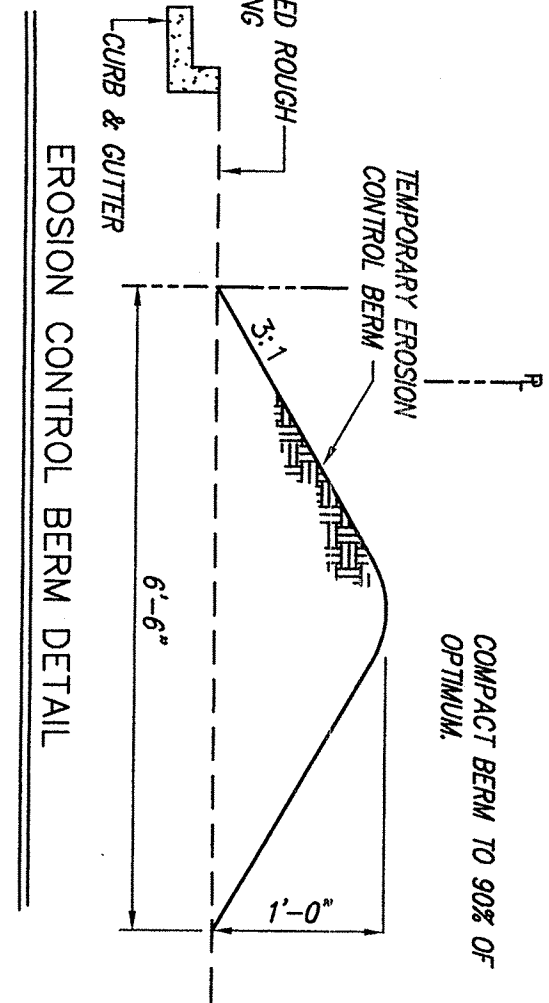
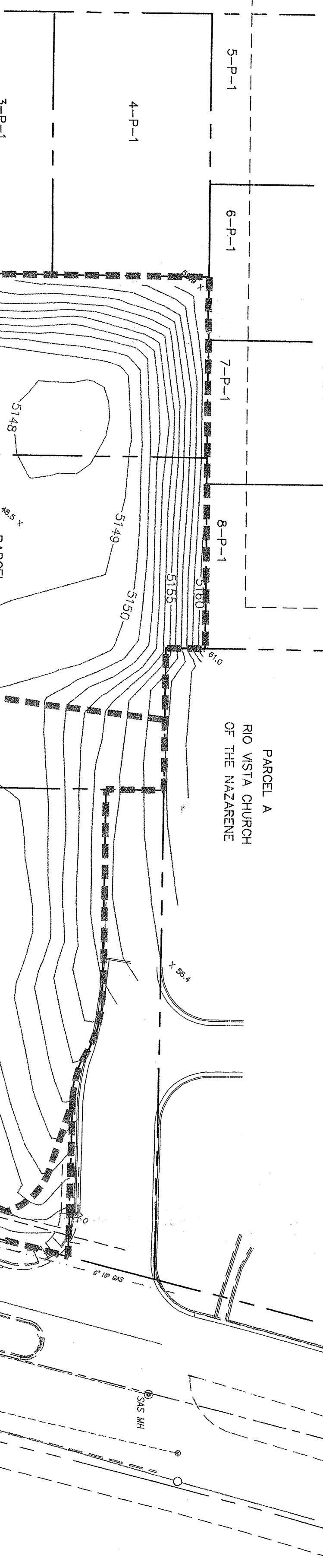


EROSION CONTROL NOTES

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 RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. EROSION CONTROL BERM ARE REQUIRED AROUND THE EXISTING & SOULNERLY BOUNDARY.
5. ALL EROSION CONTROL BERM MUST BE IN PLACE AND ENGINEER CERTIFIED PRIOR TO BUILDING PERMIT RELEASE.



1. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
2. NO OFF-SITE FLOWS ENTER THIS SITE.
3. 179E "D" CATCH BASIN PER CITY STD. DWG. 2308.
4. ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF DRAINAGE DOES NOT POOL.
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 REGULATIONS AND OBTAIN ALL NECESSARY APPLICATIONS AND APPROVALS PRIOR TO CONSTRUCTION.
8. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS AND PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TARP BERM AS PER DET. THIS SITE AND KEEPING THE SOIL TO KEEP IT FROM BLOWING.
9. THE EXISTING CONCRETE SHALL BE REPAIRED AND ADJACENT TO THE EXISTING CONCRETE SHALL BE UTILIZED FOR WALL SUPPORT.
10. ALL CONCRETE CURBS TO BE 4000 PSI @ 28 DAYS.
11. SEE OFF-SITE PLANS FOR GOLF COURSE ROAD DESIGN.
12. LIMITS OF CONSTRUCTION WITHIN THE MONUMENT NEED TO BE STAKED PRIOR TO SOIL DISTURBANCE FOR INITIAL PARK INSPECTION.
13. A SPECIAL USE PERMIT IS REQUIRED PRIOR TO ANY SOIL DISTURBANCE WITHIN THE MONUMENT.
14. THE REMOVAL/REPLACEMENT OF ANY MONUMENT BOUNDARY FENCE MUST BE COORDINATED WITH THE OPEN SPACE DIVISION (875-4620).
15. REFER TO MONUMENT AND ASSOCIATED SCOPED STABILIZATION REPORT DATED DECEMBER 1, 1999 FOR SOIL CEMENT RECOMMENDATION FOR THE 1:1 TO 3:1 SLOPE AREAS.



LEGEND

● 20'-10"	ASBUILT EDGE OF PAVEMENT
● 50'-5"	PROPERTY LINE
● 50'-5"	ASBUILT 5' POST ELEVATION (ASBUILT)
● 50'-5"	EXISTING SPOT ELEVATION
● 50'-5"	EXISTING CONTOUR
● 50'-5"	PROPOSED CONTOUR
○ 00'-0"	ASBUILT SPOT ELEVATION
○ 00'-0"	FINISHED FLOOR
○ 00'-0"	FINISHED AREA BOUNDARY
○ 00'-0"	DRAINAGE AREA BOUNDARY
○ 00'-0"	PROPOSED WELT
○ 00'-0"	EXISTING STORM MAIN
○ 00'-0"	1-1 TO 3:1 SLOPE CHECK WITHING WITH C.O.A.
○ 00'-0"	HYDRO MATCH SEED LINES AND BOUNDARY
○ 00'-0"	NEW RETAINING WALL

NOTES

1. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
2. NO OFF-SITE FLOWS ENTER THIS SITE.
3. 179E "D" CATCH BASIN PER CITY STD. DWG. 2308.
4. ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF DRAINAGE DOES NOT POOL.
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 REGULATIONS AND OBTAIN ALL NECESSARY APPLICATIONS AND APPROVALS PRIOR TO CONSTRUCTION.
8. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS AND PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TARP BERM AS PER DET. THIS SITE AND KEEPING THE SOIL TO KEEP IT FROM BLOWING.
9. THE EXISTING CONCRETE SHALL BE REPAIRED AND ADJACENT TO THE EXISTING CONCRETE SHALL BE UTILIZED FOR WALL SUPPORT.
10. ALL CONCRETE CURBS TO BE 4000 PSI @ 28 DAYS.
11. SEE OFF-SITE PLANS FOR GOLF COURSE ROAD DESIGN.
12. LIMITS OF CONSTRUCTION WITHIN THE MONUMENT NEED TO BE STAKED PRIOR TO SOIL DISTURBANCE FOR INITIAL PARK INSPECTION.
13. A SPECIAL USE PERMIT IS REQUIRED PRIOR TO ANY SOIL DISTURBANCE WITHIN THE MONUMENT.
14. THE REMOVAL/REPLACEMENT OF ANY MONUMENT BOUNDARY FENCE MUST BE COORDINATED WITH THE OPEN SPACE DIVISION (875-4620).
15. REFER TO MONUMENT AND ASSOCIATED SCOPED STABILIZATION REPORT DATED DECEMBER 1, 1999 FOR SOIL CEMENT RECOMMENDATION FOR THE 1:1 TO 3:1 SLOPE AREAS.

HYDROLOGY SECTION

LEGAL DESCRIPTION

RIVERVIEW PARCEL H-6A14

NOTES

THIS IS A STANDARD CORPUS OF ENGINEERS METAL TABLE SET N.A. 4. CONCRETE POST, 6.0 FT. ABOVE THE GROUND, STAMPED "ALABAMA B NO 2. ALABAMA REGISTERED DISTRICT 1989".

K-73215120 Y-112014281 Z-5058823

TBM

SMALLER SEWER MAINAGE RUN AT THE SOUTHWEST CORNER OF PROPERTY IN PASEO DEL NORTE RIGHT-OF-WAY.

E.L. = 5122.33

MARK GOODWIN & ASSOCIATES, P.A.

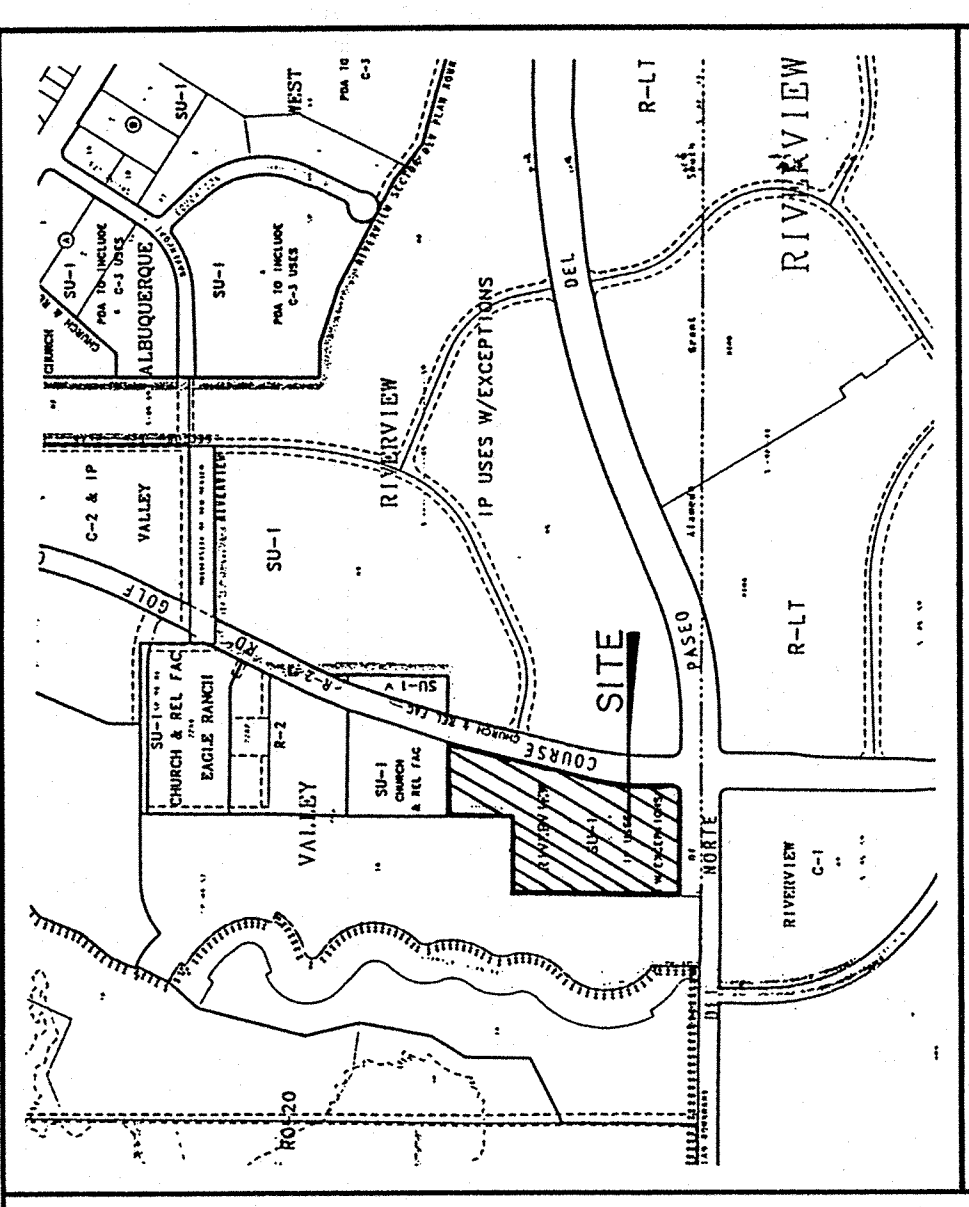
1000 ALBUQUERQUE, NEW MEXICO 87199

(505) 828-2200

SHOPS FURR'S LAS MARCADAS SHOPPING CENTER GRADING & DRAINAGE PLAN

DATE: 6/15/00

SCALE: 1" = 40'



VICINITY MAP
ZONE MAP: C-12-Z

ACS BENCHMARK
STATION IS A STANDARD CORP OF ENGINEERS METAL TABLE SET IN A CONCRETE POST, 0.75 FT. ABOVE THE GROUND, STAMPED "ALAMEDA B NO. 2. ALBUQUERQUE DISTRICT, 1907".

X=3743.0120
Y=1520.14281
Z=5058.25

TBM
SANITARY SEWER MANHOLE RM AT THE SOUTHWEST CORNER OF PROPERTY IN PASO DEL NORTE RIGHT-OF-WAY.
E.L. = 5122.33

LEGAL DESCRIPTION
~~PARCELS H-GA1A, H-GA1B, H-GA1C, H-GA1D, H-GA1E, H-GA1F, H-GA1G, H-GA1H, H-GA1I, H-GA1J, H-GA1K, H-GA1L, H-GA1M, H-GA1N, H-GA1O, H-GA1P, H-GA1Q, H-GA1R, H-GA1S, H-GA1T, H-GA1U, H-GA1V, H-GA1W, H-GA1X, H-GA1Y, H-GA1Z~~
RIVERVIEW

NOTES

- SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
- NO-OFFSITE FLOODS ENTER THIS SITE.
- THE "D" CATCH BASIN PER CITY STD. DMC. 2206.
- ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF RUNOFF DOES NOT POOL.
- CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
- CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
- 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.
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ENDS FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTION TEMP. BERMS AS PER DIL. THIS SHT. AND SETTING THE SOIL TO KEEP IT FROM BLOWING.
- RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
- THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO ALL CONSTRUCTION AREAS TO BE UTILIZED FOR WALL BACKFILL.
- ALL CONCRETE CURING TO BE 4000 PSI @ 28 DAYS.
- SEE OFFSITE PLANS FOR GOLF COURSE ROAD DESIGN.
- LIMITS OF CONSTRUCTION WITHIN THE MONUMENT NEED TO BE STAKED PRIOR TO SOIL DISTURBANCE FOR NATIONAL PARK INSPECTION.
- A SPECIAL USE PERMIT IS REQUIRED PRIOR TO ANY SOIL DISTURBANCE WITHIN THE MONUMENT.
- THE REMOVAL AND REPAIR OF ANY MONUMENT BOUNDARY FENCE MUST BE COORDINATE WITH THE OPEN SPACE DIVISION (875-8820)

LEGEND

- PROPERTY LINE
- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED SPOT ELEVATION
- FINISHED FLOOR
- DRAINAGE AREA BOUNDARY
- PROPOSED INLET
- EXISTING STORM DRAIN
- 1:1 TO 3:1 SORE CURBLEY HASTING WITH C.O.A
- EXTENDED STEM WALL

DATE 10-25-95
AMAF.C.A. KEY: *Provas* *Alvaro*

FURR'S
LAS MARCADAS SHOPPING CENTER
GRADING & DRAINAGE PLAN

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

Checked: DMG
Drawn: AMB
Scale: 1"=40'
Date: 12/7/94
Job: 94743
Sheet: G1

