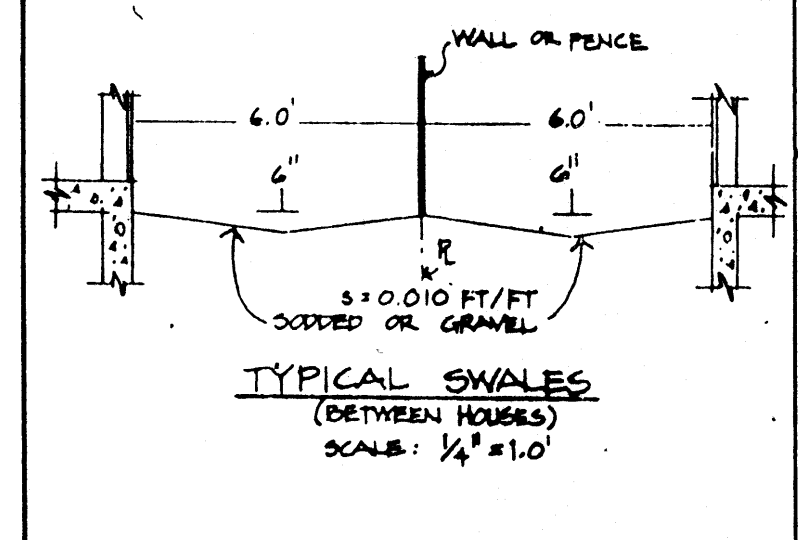
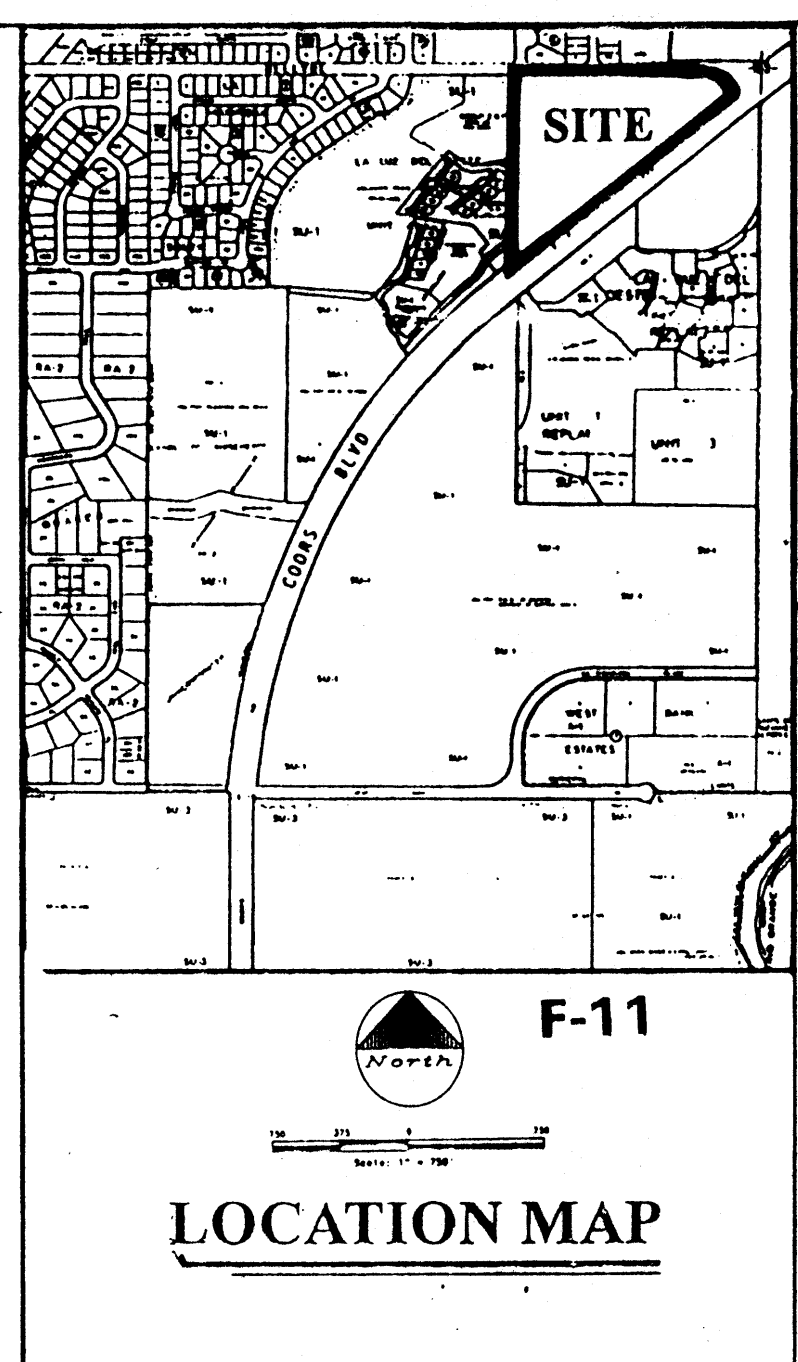
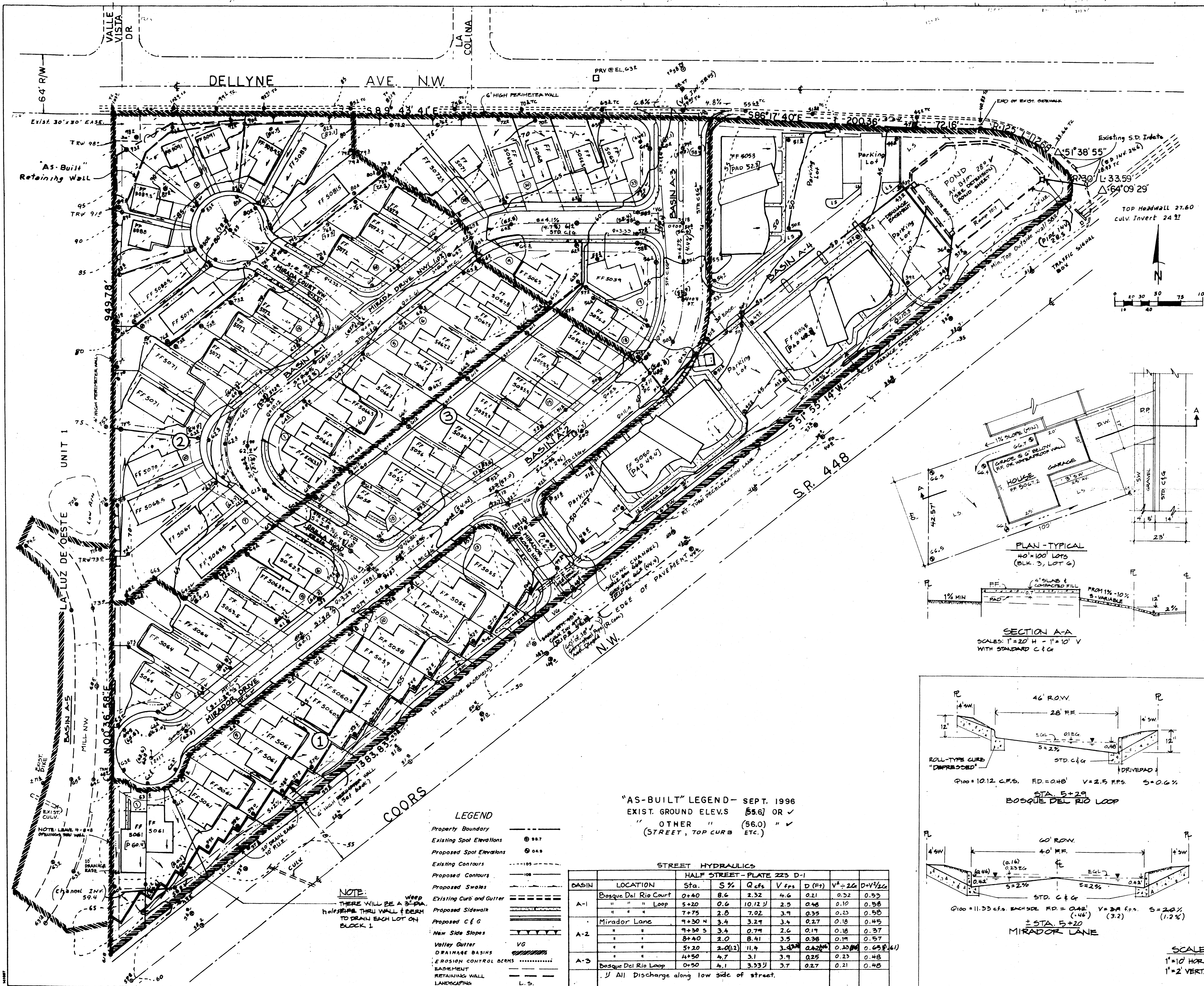




CERTIFICATION
This project is in substantial compliance with the approved drainage report and plan.

ENGINEER'S SEAL
Paul A. Rivera
OCT. 8, 1996

LEGAL DESCRIPTION
Dellyne Condominiums, Tract 1
Re-plat of LVR Subdivision
ADDRESS
Southwest corner of Coors Blvd. NW
and Dellyne Ave. NW

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP**

**TITLE: MIRADOR SUBDIVISION
DRAINAGE PLAN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	10/11/95	2-18-95	WATER		
TRANSPORTATION	10/11/95	11-29-95	WASTE WATER		
HYDROLOGY	10/11/95	1-11-96			

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGNED BY		DRAWN BY		CHECKED BY	
CONTRACTOR	NO.	CONTRACTOR	NO.	NO.	BY	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
Station NM 448-N6-A Elev. 5058.87		Station NM 448-N6-A Elev. 5058.87													
South side of Coors to the median at entrance to La Luz condominium.		South side of Coors to the median at entrance to La Luz condominium.													
Also set on top of curb Elev. 5103.70		Also set on top of curb Elev. 5103.70													
City of Albuquerque BM #11-E1 at intersection of Dellyne and Valle Vista NW - 1/4" Alum Disk		City of Albuquerque BM #11-E1 at intersection of Dellyne and Valle Vista NW - 1/4" Alum Disk													
Recorded by		Recorded by													
DATE		DATE													
DATE		DATE													
DATE		DATE													
DATE		DATE													
DATE		DATE													

LEGEND

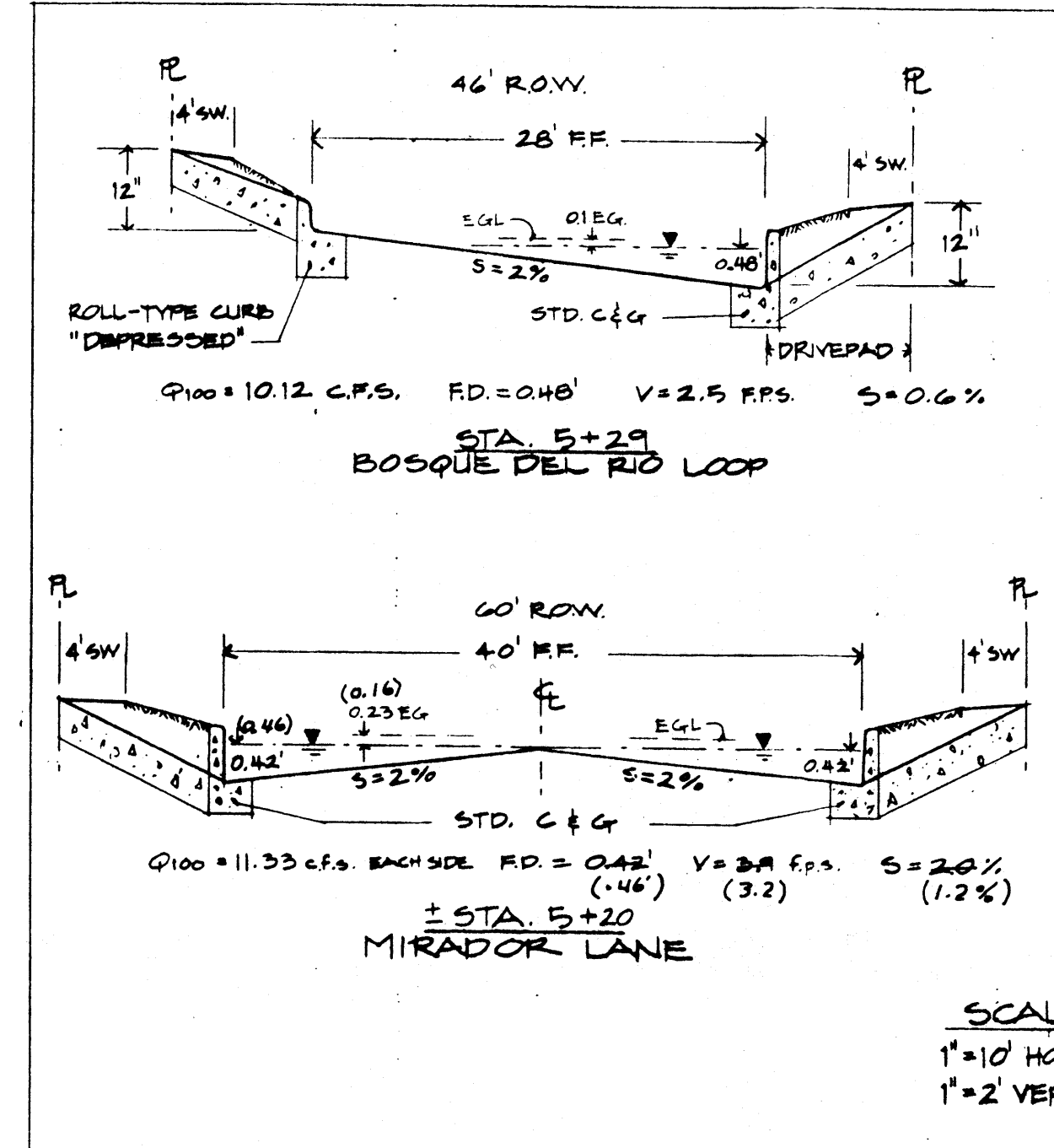
- Property Boundary
- Existing Spot Elevations
- Proposed Spot Elevations
- Existing Contours
- Proposed Contours
- Proposed Swales
- Existing Curb and Gutter
- Proposed Sidewalk
- Proposed C & G
- New Side Slopes
- Valley Gutter
- DRAINAGE BASINS
- EROSION CONTROL BERM
- BASEMENT
- RETAINING WALL
- LANDSCAPING

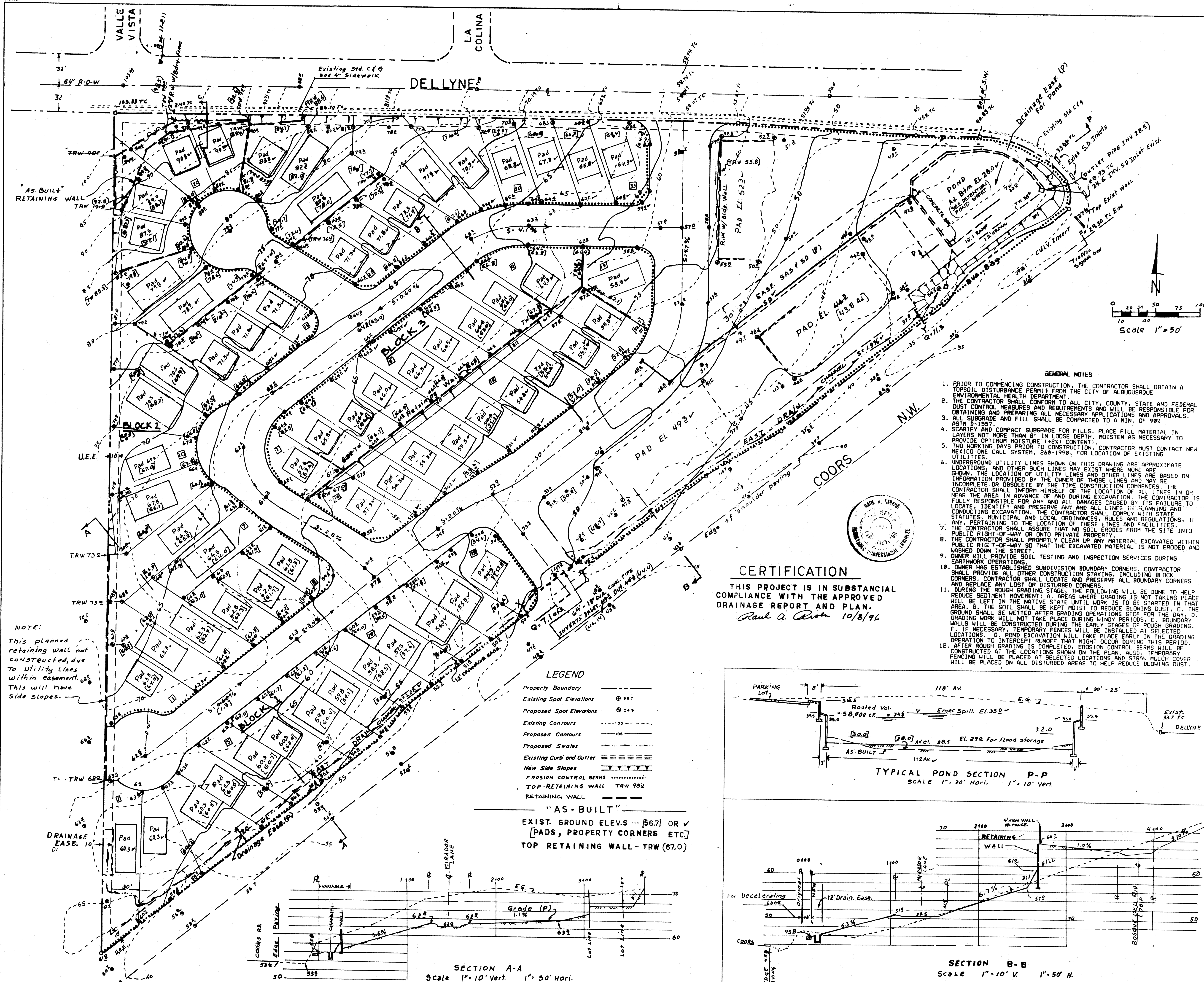
"AS-BUILT" LEGEND- SEPT. 1996
EXIST. GROUND ELEV. 55.6' OR ✓
OTHER " (56.0) " ✓
(STREET, TOP CURB ETC.)

STREET HYDRAULICS

HALF STREET - PLATE 223 D-1		STATION		S %		Q cfs		V fps		D (ft)		V ² / 2g		D + V ² / 2g	
A-1	Bosque Del Rio Court	0+40	8.6	2.32	4.6	0.21	0.32	0.33							
	" " " Loop	5+20	0.6	10.12	2.5	0.46	0.10	0.58							
	" " " " "	7+75	2.8	7.02	3.4	0.35	0.23	0.58							
A-2	Mirador Lane	9+30 N	3.4	3.24	3.4	0.27	0.18	0.45							
	" " " " "	9+30 S	3.4	0.74	2.6	0.17	0.18	0.37							
	" " " " "	8+40	2.0	8.41	3.5	0.38	0.19	0.57							
A-3	Bosque Del Rio Loop	5+20	2.0(12)	11.4	3.4	0.27	0.20	0.48							
	" " " " "	4+50	4.7	3.1	3.9	0.25	0.23	0.48							
	" " " " "	0+50	4.1	3.33	3.7	0.27	0.21	0.48							

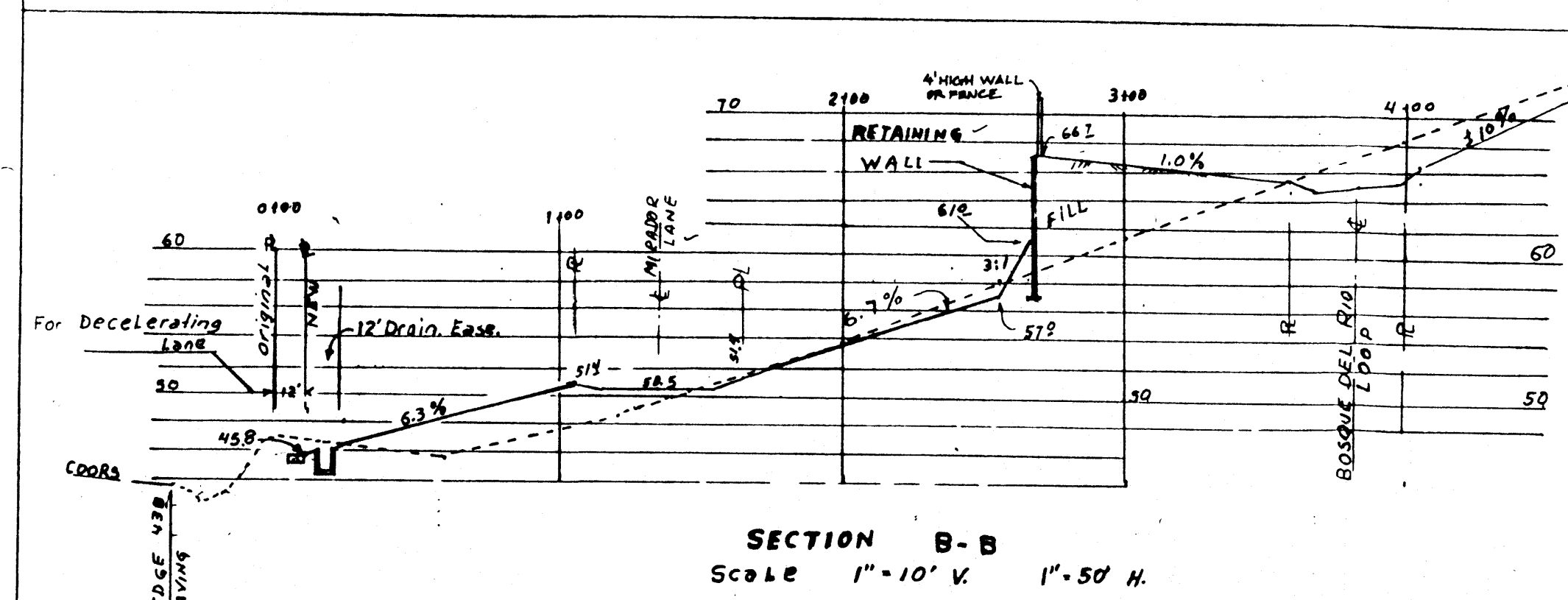
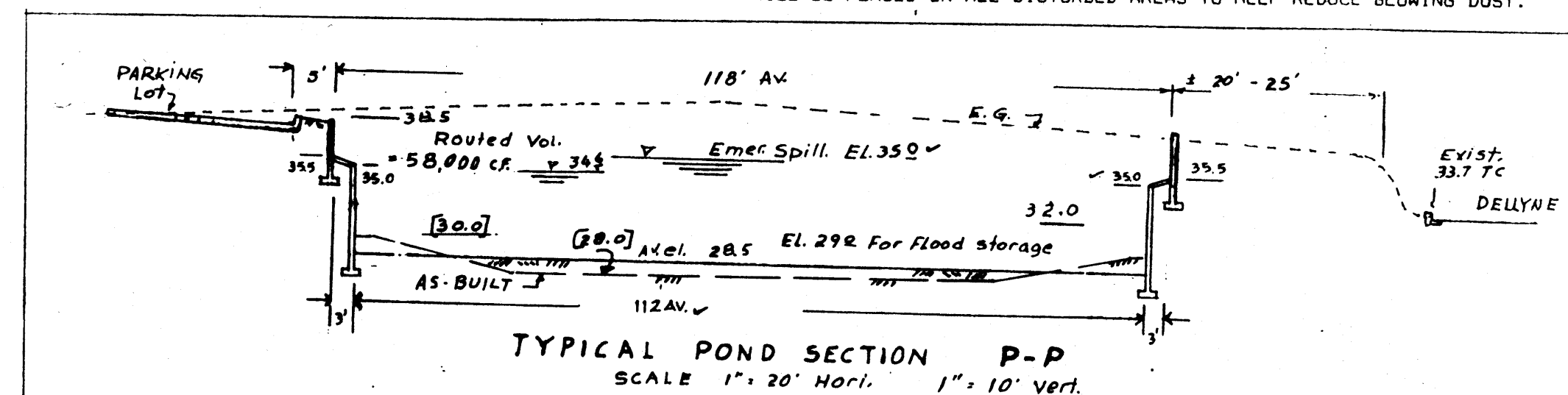
✓ All Discharge along low side of street.





CERTIFICATION
THIS PROJECT IS IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED DRAINAGE REPORT AND PLAN.
Raul A. Rivas 10/8/94

- GENERAL NOTES**
- PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE CITY OF ALBUQUERQUE ENVIRONMENTAL HEALTH DEPARTMENT.
 - THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR OBTAINING AND PREPARING ALL NECESSARY APPLICATIONS AND APPROVALS.
 - ALL SUBGRADE AND FILL SHALL BE COMPACTED TO A MIN. OF 90% ASTM D-1557.
 - SCAFFOLD AND COMPACT SUBGRADE FOR FILLS. PLACE FILL MATERIAL IN LAYERS NOT MORE THAN 6" IN LOOSE DEPTH. MOISTEN AS NECESSARY TO PROVIDE OPTIMUM MOISTURE (12% CONTENT).
 - TWO WORKING DAYS PRIOR TO CONSTRUCTION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 248-1990, FOR LOCATION OF EXISTING UTILITIES.
 - UNDERGROUND UTILITY LINES SHOWN ON THIS DRAWING ARE APPROXIMATE LOCATIONS AND OTHER SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION OF UTILITY LINES AND OTHER LINES ARE BASED ON INFORMATION PROVIDED BY THE OWNER OF THOSE LINES AND MAY BE INCOMPLETE OR OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE CONTRACTOR SHALL INFORM HIMSELF OF THE LOCATION OF ALL LINES IN OR NEAR THE AREA IN ADVANCE OF AND DURING EXCAVATION. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL LINES IN PLANNING AND CONDUCTING EXCAVATION. THE CONTRACTOR SHALL COMPLY WITH STATE AND MUNICIPAL, AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
 - THE CONTRACTOR SHALL ASSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR INTO PRIVATE PROPERTY.
 - THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT ERODED AND WASHED DOWN THE STREET.
 - OWNER WILL PROVIDE SOIL TESTING AND INSPECTION SERVICES DURING EARTHWORK OPERATIONS.
 - OWNER HAS ESTABLISHED SUBDIVISION BOUNDARY CORNERS. CONTRACTOR SHALL PROVIDE ALL OTHER CONSTRUCTION STAKING, INCLUDING BLOCK CORNERS. CONTRACTOR SHALL LOCATE AND PRESERVE ALL BOUNDARY CORNERS AND REPLACE ANY LOST OR DISTURBED CORNERS.
 - DURING THE ROUGH GRADING STAGE, THE FOLLOWING WILL BE DONE TO HELP REDUCE SEDIMENT MOVEMENT: A. AREAS WHERE GRADING IS NOT TAKING PLACE WILL BE LEFT IN THE NATURAL STATE UNTIL WORK IS TO BE STARTED IN THAT AREA. B. THE SOIL SHALL BE KEPT MOIST TO REDUCE BLOWING DUST. C. THE GROUND SHALL BE WETTED AFTER GRADING OPERATIONS STOP FOR THE DAY. D. GRADING WORK SHALL NOT BE PLACED DURING WINDY PERIODS. E. BOUNDARY WALLS WILL BE CONSTRUCTED DURING THE EARLY STAGES OF ROUGH GRADING. F. IF NECESSARY, TEMPORARY FENCES WILL BE INSTALLED AT SELECTED LOCATIONS TO PREVENT EXCAVATION WORK FROM OCCURRING IN THE GRADING OPERATION TO INTERCEPT RUNOFF THAT MIGHT OCCUR DURING THIS PERIOD.
 - AFTER ROUGH GRADING IS COMPLETED, EROSION CONTROL BERMS WILL BE CONSTRUCTED AT THE LOCATIONS SHOWN ON THE PLAN. ALSO, TEMPORARY FENCING WILL BE PLACED AT SELECTED LOCATIONS AND STORM WULF COVER WILL BE PLACED ON ALL DISTURBED AREAS TO HELP REDUCE BLOWING DUST.



LOCATION MAP F-11

RETAINING WALL SECTION C-C

EROSION CONTROL BERM

EROSION CONTROL SECTION

A BERM WITH DIMENSIONS SHOWN SHALL BE MAINTAINED DURING CONSTRUCTION UNTIL COMPLETION OF INDIVIDUAL HOMES WITHIN THE PROJECT.

LEGAL DESCRIPTION
Dellyne Condominiums, Tract I
Re-plat of LVR Subdivision
ADDRESS
Southwest corner of Coors Blvd. NW
and Dellyne Ave. NW

ENGINEER'S SEAL

AS BUILT INFORMATION

CONTRACTOR	DATE	BY	NO.
STAT. 100 NM 498-N.E.-A ELEV. 5058.39			

SURVEY INFORMATION

FIELD NOTES	DATE	BY	NO.
South side of Coors in the median at entrance to Le Luz condominiums.			
BM # 11-EIL ELEV. 5103.70 Aluminum			
Disk set on top of curb - N.E. quadrant of intersection Dellyne & Valle Vista - ENE corner.			

REVISIONS

NO.	DATE	BY	REMARKS
1	12/29/94	GLS	REVISIONS ON POND RACCEL LANE
2	12/29/94	GLS	REVISIONS ON POND RACCEL LANE
3	12/29/94	GLS	REVISIONS ON POND RACCEL LANE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: MIRADOR SUBDIVISION GRADING PLAN

APPROVALS

ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	2-18-95	WATER		12/29/94
TRANSPORTATION	2-29-94	WASTE WATER		12/29/94
HYDROLOGY	1-11-94			

PROJECT NO. 4966.90 **MAP NO. F-11** **SHEET 12 OF 12**

DATE 12/29/94