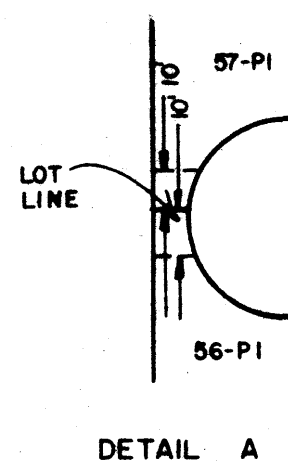


DOCUMENTS USED TO DETERMINE BOUNDARY

1. PLAT ENTITLED: "TRACTS ALLOTTED FROM TOWN OF ATRISCO GRANT"
FILED: DEC. 5, 1944, VOL. D, FOLIO 117.
2. PLAT ENTITLED: "LOT 300-A UNIT No. 8 TOWN OF ATRISCO GRANT"
FILED: APRIL 28, 1988, VOL. C36, FOLIO 96.
3. PLAT ENTITLED: "REPLAT OF TRACTS 323 & 324 UNIT NO. EIGHT
TOWN OF ATRISCO GRANT" FILED: SEPT. 7, 1978, VOL. C13, FOLIO 192.
4. PLAT ENTITLED "LA MESA DEL OESTE SUBDIVISION UNIT ONE"
FILED: AUG. 26, 1992, VOL. 92C, FOLIO 180.
5. PLAT ENTITLED "LA MESA DEL OESTE SUBDIVISION UNIT TWO"
FILED: APRIL 14, 1993, VOL. 93C, FOLIO 102.
6. PLAT ENTITLED "LA MESA DEL OESTE SUBDIVISION UNIT THREE"
FILED: MAY 17, 1993, VOL. 93C, FOLIO 135.
7. PLAT ENTITLED "PLAT OF TRACT A EAST ATRISCO PARK"
FILED: JULY 27, 1990, VOL. 90C, FOLIO 172.



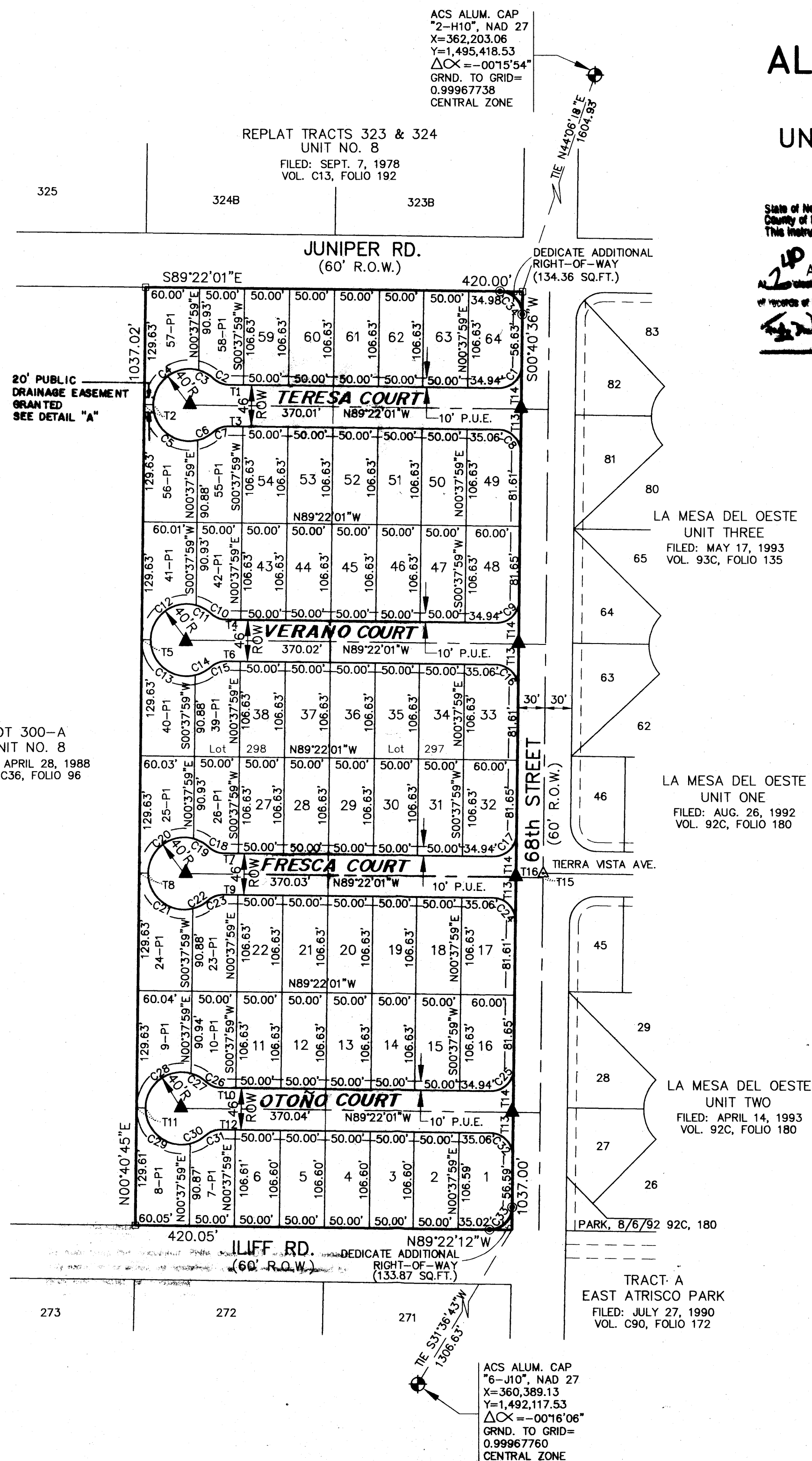
TANGENT DATA

LINE	DIRECTION	DISTANCE
T1	N89°22'01"W	16.28'
T2	N89°22'01"W	10.00'
T3	S89°22'01"E	16.08'
T4	N89°22'01"W	16.29'
T5	N89°22'01"W	10.00'
T6	S89°22'01"E	16.09'
T7	N89°22'01"W	16.30'
T8	S89°22'01"E	10.00'
T9	N89°22'01"E	16.10'
T10	N89°22'01"W	16.31'
T11	S89°22'01"E	10.00'
T12	S89°22'01"E	16.12'
T13	N00°40'36"E	48.02'
T14	N00°40'36"E	47.98'
T15	N00°40'36"E	4.88'
T16	N89°22'01"W	30.00'

CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA
C1	25.00'	39.25'	24.98'	35.34'	N45°39'17"E	89°57'24"
C2	25.00'	18.50'	9.70'	18.08'	S68°10'02"E	42°23'58"
C3	40.00'	19.38'	9.89'	19.19'	N60°50'57"W	27°45'50"
C4	40.00'	73.05'	51.79'	63.31'	S52°57'04"W	104°38'09"
C5	40.00'	72.85'	51.52'	63.19'	S51°32'21"E	104°20'41"
C6	40.00'	19.59'	9.99'	19.39'	N62°15'40"E	28°03'17"
C7	25.00'	18.50'	9.70'	18.08'	S89°26'00"W	42°23'58"
C8	25.00'	39.29'	25.02'	35.37'	S44°20'43"E	90°02'36"
C9	25.00'	39.25'	24.98'	35.34'	N45°39'17"E	89°57'24"
C10	25.00'	18.50'	9.70'	18.08'	S68°10'02"E	42°23'58"
C11	40.00'	19.37'	9.88'	19.18'	N60°50'26"W	27°44'47"
C12	40.00'	73.06'	51.80'	63.32'	S52°57'35"W	104°39'11"
C13	40.00'	72.86'	51.53'	63.20'	S51°32'53"E	104°21'44"
C14	40.00'	19.57'	9.99'	19.38'	N62°15'08"E	28°02'14"
C15	25.00'	18.50'	9.70'	18.08'	S69°26'00"W	42°23'58"
C16	25.00'	39.29'	25.02'	35.37'	S44°20'43"E	90°02'36"
C17	25.00'	39.25'	24.98'	35.34'	S45°39'17"W	89°57'24"
C18	25.00'	18.50'	9.70'	18.08'	N68°10'02"W	42°23'58"
C19	40.00'	19.36'	9.87'	19.17'	N60°49'54"W	27°43'44"
C20	40.00'	73.07'	51.82'	63.33'	S52°58'07"W	104°40'15"
C21	40.00'	72.87'	51.55'	63.20'	S51°33'24"E	104°22'47"
C22	40.00'	19.56'	9.98'	19.37'	N62°14'37"E	28°01'11"
C23	25.00'	18.50'	9.70'	18.08'	S69°26'00"W	42°23'58"
C24	25.00'	39.29'	25.02'	35.37'	S44°20'43"E	90°02'36"
C25	25.00'	39.25'	24.98'	35.34'	N45°39'17"E	89°57'24"
C26	25.00'	18.50'	9.70'	18.08'	S68°10'02"E	42°23'58"
C27	40.00'	19.35'	9.87'	19.16'	N60°49'23"W	27°42'40"
C28	40.00'	73.09'	51.84'	63.34'	S52°58'38"W	104°41'18"
C29	40.00'	72.88'	51.57'	63.21'	S51°33'56"E	104°23'50"
C30	40.00'	19.55'	9.97'	19.36'	N62°14'05"E	28°00'08"
C31	25.00'	18.50'	9.70'	18.08'	S69°26'00"W	42°23'58"
C32	25.00'	39.29'	25.02'	35.37'	S44°20'43"E	90°02'36"
C33	25.00'	39.25'	24.98'	35.34'	S45°39'12"W	89°57'12"
C34	25.00'	39.29'	25.02'	35.37'	S44°20'43"E	90°02'36"

LOT 300-A
UNIT NO. 8
FILED: APRIL 28, 1988
VOL. C36, FOLIO 96



ALDEA SOLANA SUBDIVISION

FORMERLY LOTS 297 AND 298 UNIT NO. 8 TOWN OF ATRISCO GRANT

BERNALILLO COUNTY

ALBUQUERQUE, NEW MEXICO

MARCH, 1994

State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on

APR 20 1994
Recorded in 94C
of records of said County Folio 131
Notary Public
Notary Seal

LOT AREAS

LOT No.	ACREAGE
1	0.1408
2	0.1224
3	0.1224
4	0.1224
5	0.1224
6	0.1224
7-PI	0.1169
8-PI	0.1406
9-PI	0.1408
10-PI	0.1170
11	0.1224
12	0.1224
13	0.1224
14	0.1224
15	0.1224
16	0.1437
17	0.1439
18	0.1224
19	0.1224
20	0.1224
21	0.1224
22	0.1224
23-PI	0.1169
24-PI	0.1406
25-PI	0.1407
26-PI	0.1170
27	0.1224
28	0.1224
29	0.1224
30	0.1224
31	0.1224
32	0.1437
33	0.1439
34	0.1224
35	0.1224
36	0.1224
37	0.1224
38	0.1224
39-PI	0.1169
40-PI	0.1406
41-PI	0.1407
42-PI	0.1170
43	0.1224
44	0.1224
45	0.1224
46	0.1224
47	0.1224
48	0.1437
49	0.1439
50	0.1224
51	0.1224
52	0.1224
53	0.1224
54	0.1224
55-PI	0.1169
56-PI	0.1406
57-PI	0.1407
58-PI	0.1170
59	0.1224
60	0.1224
61	0.1224
62	0.1224
63	0.1224
64	0.1406

100' 50' 0 100'

SCALE: 1"=100'



DATE: MARCH 28, 1994
AVID JOB No. 3170.470

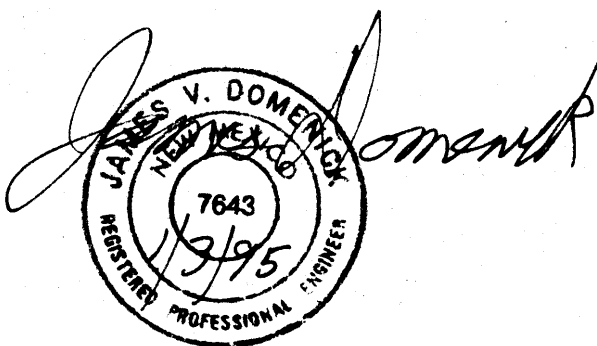
AVID ENGINEERING, INC.
Civil • Structural • Transportation
6100 Seagull St. NE - Suite 102
Albuquerque, NM 87109 - (505) 881-5357

" SHEET 2 OF 2

94C-131

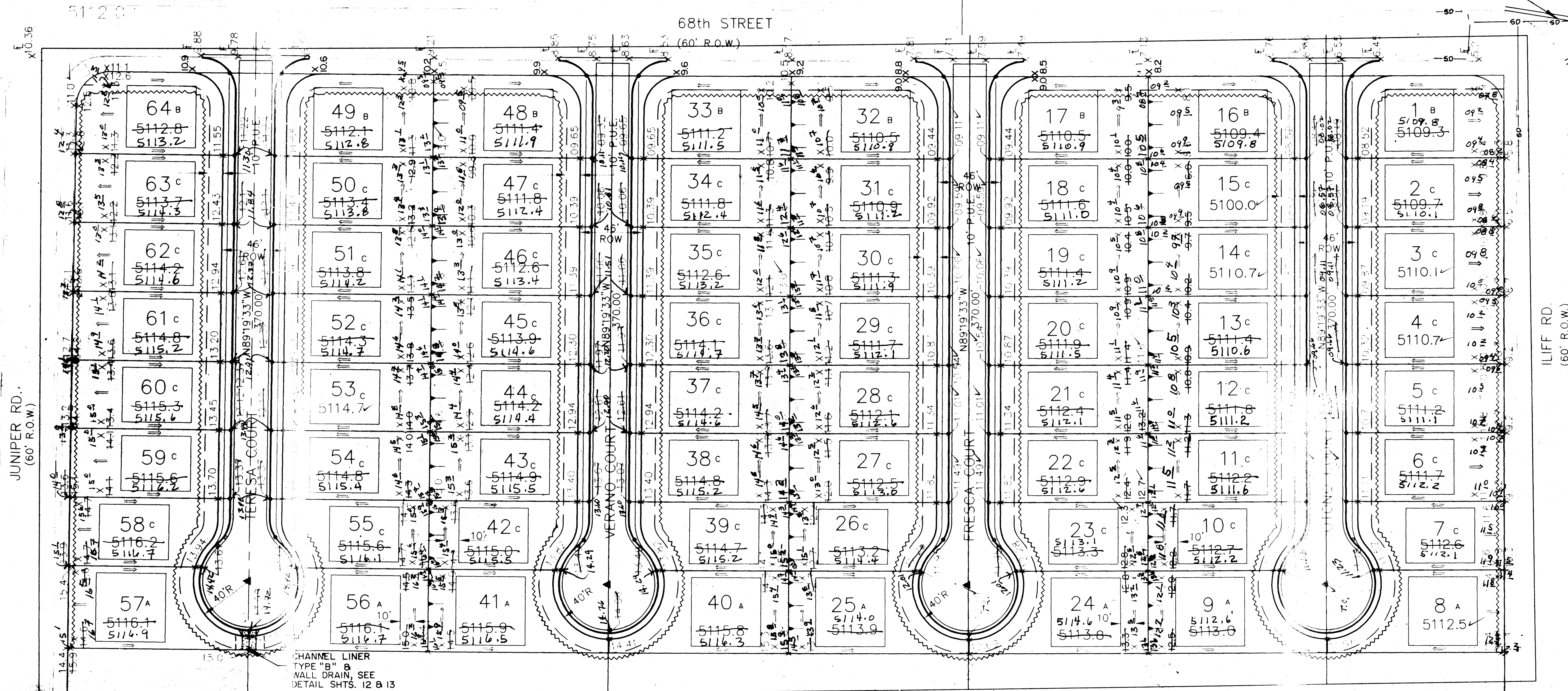
GRADING CERTIFICATION

I, James Domenick, having conducted a site inspection and directed the collection of as-built survey information (provided by the owners licensed surveyor), certify the site grading and drainage improvements are complete and in substantial compliance with the approved drainage report and construction plans. This certification does not address construction methods, techniques, performance, or compliance to plan specifications.



SCALE: 1"=40'

POND ACCESS DRIVE



JUNIPER RD.
(60' R.O.W.)

68th STREET
(60' R.O.W.)

TERRA VISTA AVE.
(50' R.O.W.)

ILIFF RD.
(60' R.O.W.)

I, Rhonda L. Hice, New Mexico Registered Land Surveyor Number 11953 do hereby certify that the final grade elevations on this plan on lots 1 through 64 was prepared by me or under my supervision and direction, meets the minimum requirements for land surveys in the State of New Mexico and is true and correct to the best of my knowledge and belief. All top of curb elevations are City of Albuquerque asbuilt information.

Rhonda L. Hice
Rhonda L. Hice, NMPLS 11953

LEGAL DESCRIPTION:
LOTS 297 and 298
UNIT NO. 8 TOWN OF ATRISCO GRANT

LOT 300-A
UNIT NO. 8, TOWN OF ATRISCO GRANT
FILED: APRIL 28, 1988
VOL. C36, FOLIO 96

LEGEND

- EXISTING STANDARD CURB & GUTTER
- PROPOSED AC CURB
- PROPOSED STANDARD CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- EXISTING GROUND CONTOUR
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- PROPOSED SPOT ELEVATION
- PROPOSED FLOW DIRECTION
- TEMPORARY EROSION CONTROL BERM
- PROPOSED WATER BLOCK
- BUILDING PAD & ELEVATION

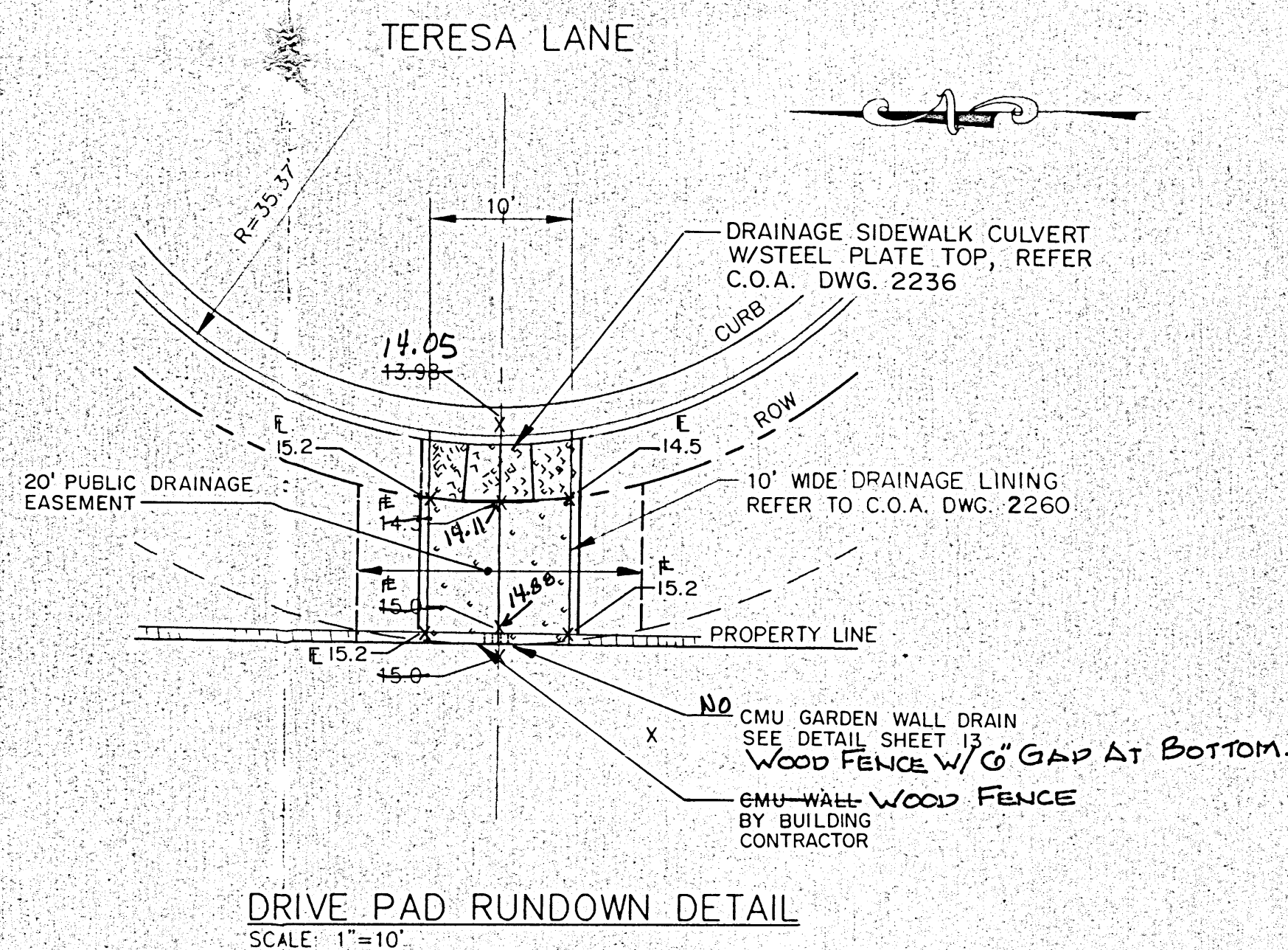
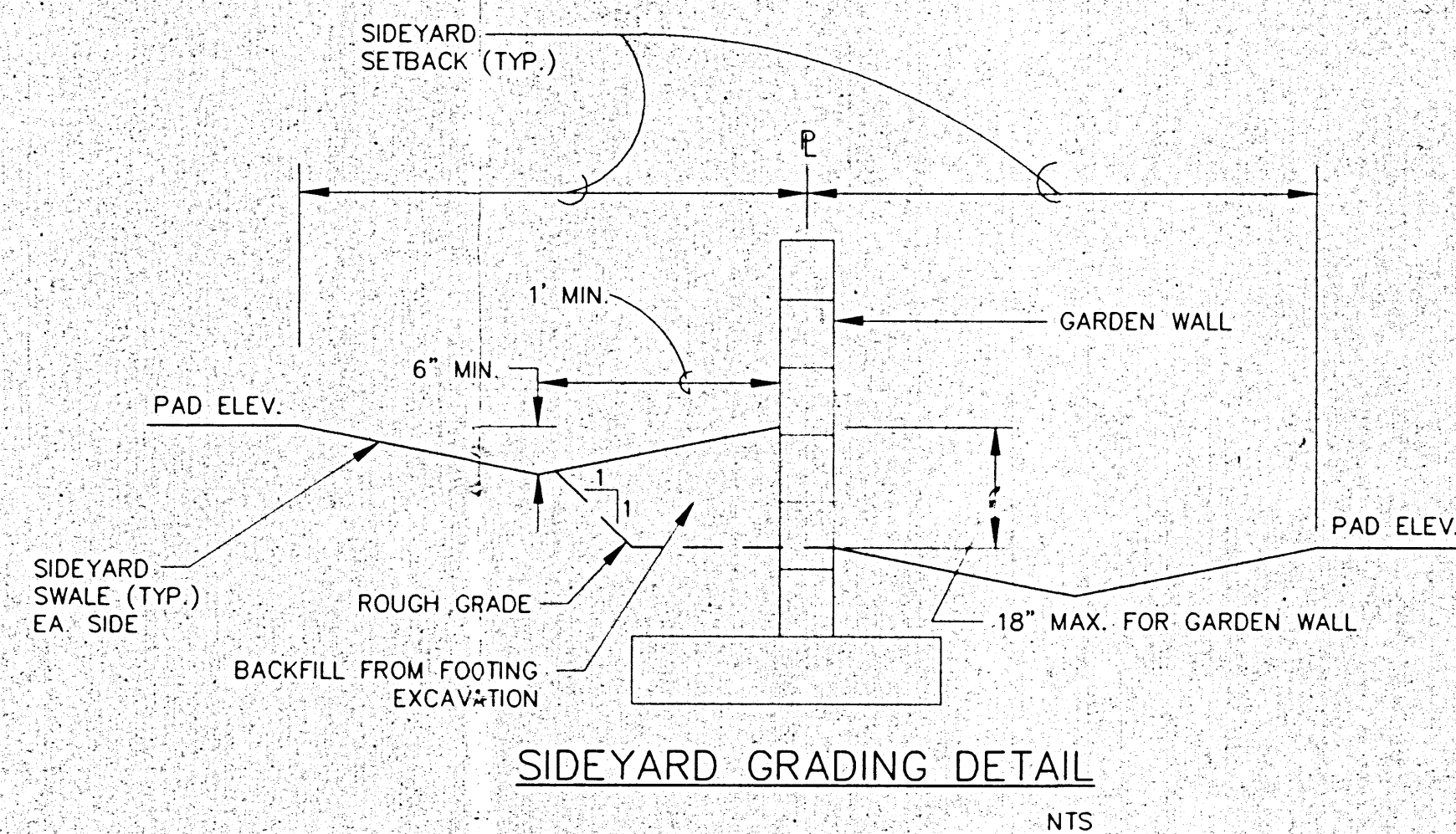
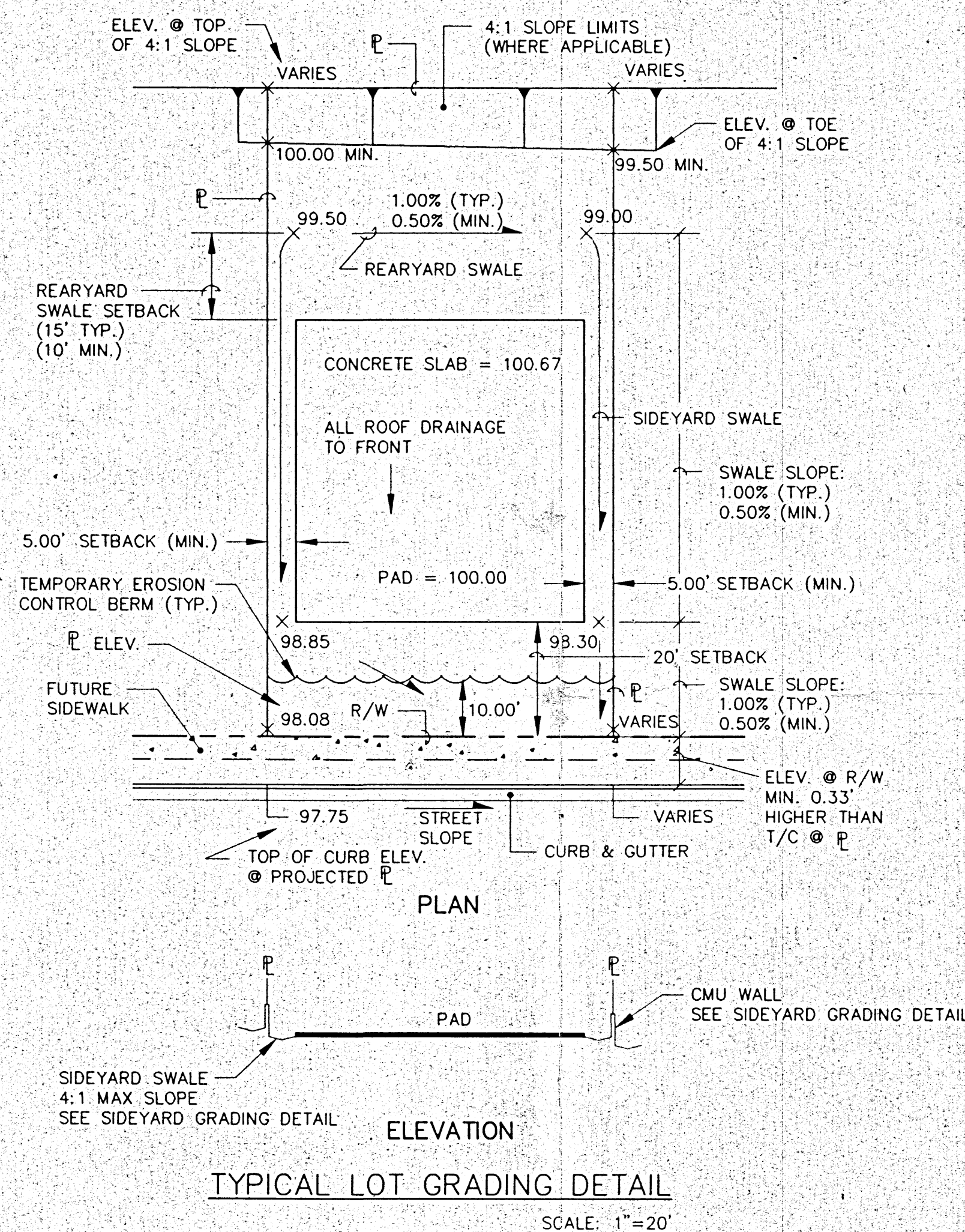
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6100 Seagull St. NE - Suite 102
Albuquerque, NM 87109 - (505) 881-5357

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: ALDEA SOLANA
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>Rhonda L. Hice</i>	5-27-99	Water	<i>WA 6816</i>	<i>5/27/99</i>
Transportation	<i>Rhonda L. Hice</i>	5-11-99	Waste Water		
Hydrology	<i>Rhonda L. Hice</i>	5-27-99			

DRAWING NO. 4903.90 MAP NO. H-10-Z SHEET 5 OF 14



LOT GRADING GENERAL NOTES:

1. LOT GRADING SHALL MEET THE SITE GRADING AND DRAINAGE CRITERIA FOR PROPOSED CONSTRUCTION AS SET FORTH BY THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT - FEDERAL HOUSING ADMINISTRATION IN CIRCULAR LETTER NO. 91-1, OFFICE OF THE MANAGER, ALBUQUERQUE, NEW MEXICO, DATED 1/25/91.
2. ELEVATION OF HIGHPOINT OF REARYARD SWALE SHALL BE MIN. OF 6" BELOW PAD ELEVATION.
3. FINISHED FLOOR ELEVATIONS (NOT SHOWN SHALL BE 8" ABOVE PAD ELEVATIONS (SHOWN)).
4. FRONT YARD SIDEWALK SLOPE SHALL NOT EXCEED 10%.
5. DRIVEWAY SLOPE SHALL NOT EXCEED 14% IF DRIVEWAY IS USED AS SIDEWALK, MAX-SLOPE SHALL NOT EXCEED 10%.
6. SLOPES SHALL NOT EXCEED 4:1.
7. THE CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO COMMENCING CONSTRUCTION.
8. THE CONTRACTOR IS TO REFER TO EARTHWORK SPECIFICATIONS AS NOTED IN THE SOILS REPORT SUPPLIED BY CURB INC.
9. 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.
10. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE CONSTRUCTION SITE. EROSION CONTROL MEASURES ARE INTENDED TO CONTROL MINOR FLOWS AND PROHIBIT THE RELEASE OF SEDIMENT INTO ADJACENT STREETS AND PROPERTY. EROSION CONTROL AND DIVERSION BERMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS SHEET, AT LOCATIONS SHOWN ON THE GRADING PLAN.
11. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TEMPORARY BERMS THROUGHOUT THE CONSTRUCTION PHASE. THE OWNER WILL MAINTAIN BERMS AFTER COMPLETION AND ACCEPTANCE OF CONSTRUCTION.
12. TEMPORARY EROSION CONTROL BERMS LOCATED ON INDIVIDUAL LOTS SHALL REMAIN IN PLACE UNTIL THE CONSTRUCTION OF EACH RESPECTIVE BUILDING IS COMPLETE, ON A LOT BY LOT BASIS.
13. THE TOLERANCES FOR ROUGH GRADING SHALL CONFORM TO THE FOLLOWING:
- PAD SUBGRADE: +/- 0.2'
STREET, SUBGRADE: +/- 0.2'
ALL OTHER AREAS: +/- 0.5'
14. BACKYARD DRAINS TO BE PROVIDED AS DESIGNATED.
15. THE CONTRACTOR IS FULLY RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES. CAUTION SHALL BE EXERCISED WHEN WORKING IN THE VICINITY OF EXISTING UTILITIES. ANY DAMAGE TO EXISTING UTILITIES RESULTING FROM REPAIR OF ACTIVITIES WILL BE COMPAUNDED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
16. GRADE ELEVATIONS, WHERE NOTED ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
17. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
18. ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
19. THE CONTRACTOR SHALL REVEGETATE AND RE-ESTABLISH ALL AREAS WHICH ARE DISTURBED BY SITE GRADING AND ARE NOT TO RECEIVE PERMANENT SURFACE TREATMENTS. SPECIFICATIONS FOR SEEDING SHALL BE PER CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, SECTION 1011, NATIVE SEEDING CLASS A.
- OPERATION SHALL CONSIST OF PROTECTION OF SITE, PREPARATION OF SEEDBED, MULCHING, FERTILIZATION, AND THE PROVISION OF MATERIALS, LABOR, AND EQUIPMENT NECESSARY TO PERFORM THE OPERATION. THE SEED MIX SHALL BE AS DENOTED IN THE LIST BELOW.
- | <u>SEED TYPE</u> | <u>LBS. PLS PER ACRE</u> |
|------------------------------|--------------------------|
| <u>GRASSES</u> | |
| INDIAN RICE(10%)
GRASS | 15 LBS. |
| GALLETA GRASS(30%)
"VIVA" | 3.5 LBS. |
| SIDE OATS(20%)
GRAMA | 2 LBS. |
| SAND(10%)
DROPSIED | 1 LB. |
| BLUE GRAMA(30%)
"HACHITA" | 2 LBS. |
| <u>WILD FLOWERS</u> | |
| TAHOKA
DAISY | 1 LB. |
| YELLOW
CONEFLOWER | 1 LB. |
| GALLARDIA | 1 LB. |

SEED TYPE	LBS. PLS PER ACRE
<u>GRASSES</u>	
INDIAN RICE(10%) GRASS	15 LBS.
GALLETA GRASS(30%) 'VIVA'	3.5 LBS.
SIDE OATS(20%) GRAMA	2 LBS.
SAND(10%) DROPS EED	1 LB.
BLUE GRAMA(30%) 'HACHITA'	2 LBS.
<u>WILD FLOWERS</u>	
TAHOKA DAISY	1 LB.
YELLOW CONEFLOWER	1 LB.
GALLARDIA	1 LB.

GRADING CERTIFICATION

I, James Domenick, having conducted a site inspection and directed the collection of as-built survey information (provided by the owners licensed surveyor), certify the site grading and drainage improvements are complete and in substantial compliance with the approved drainage report and construction plans. This certification does not address construction methods, techniques, performance, or compliance to plan specifications.

I, Rhonda L. Hice, New Mexico Registered Land Surveyor Number 11953 do hereby certify that the final grade elevations on this plan was prepared by me or under my supervision and direction, meets the minimum requirements for land surveys in the State of New Mexico and is true and correct to the best of my knowledge and belief.

Rhonda L. Hice
Rhonda L. Hice, NMPLS 11953

AVID ENGINEERING, INC
Civil • Structural • Transportation
6100 Seagull St. NE - Suite 102
Albuquerque, NM 87109 - (505) 881-5357

			ENGINEER'S SEAL					SURVEY INFORMATION			BENCH MARKS			AS-BUILT INFORMATION			
			FIELD NOTES					THE STATION MARK IS A ACS 3 1/2" ALUM. CAP STAMPED B-JIO 1989 LOCATED 4.0 MILES WEST OF DOWNTOWN ALBUQUERQUE, 0.81 MILES WEST ON I-40 FROM INTERSECTION OF I-40 AND COOPS BLVD., 2.2' SOUTH OF THE MEDIAN WIRE FENCE SLD ELEV. 5117.133			CONTRACTOR STARTED BY INSPECTOR'S BY DATE FIELD TAPE BY DATE VERIFICATION BY DATE CORRECTED BY DATE MICRO-FILM INFORMATION RECORDED BY DATE NO.						
									NO.			BY			DATE		
									</								

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP							JAN - 6 1985
TITLE: ALDEA SOLANA SUBDIVISION GRADING DETAILS							ENGINEERING DIVISION
APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
D.R.C. Chair		By Bobby	5-27-74	Water		NA	5/1/74
Transportation		By Don	5-4-74	Waste Water			
Hydrology		J. Anton	5-23-74				
DRAWING NO. 4903.90			MAP NO. H-10-Z		SHEET OF 12 13		