VALLE DEL CANTO SUBDIVISION UNIT II

ALBUQUERQUE, NEW MEXICO

IMPROVEMENTS FOR GRADING, PAVING, AND UTILITIES

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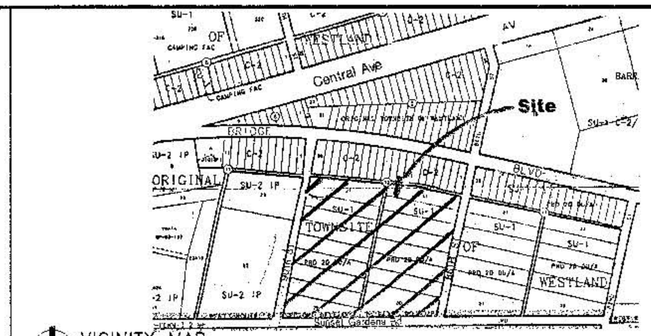
17.	SAN TOMAS LANE UTILITY (STA 0+00.00 – STA 1+04.08)
18.	SUNSET GARDENS ROAD UTILITY (STA 0+00.00– STA 3+27.86) & 90TH STREET UTILITY (STA 8+69.29–STA 10+70.00)

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 12-11-98



VICINITY MAP
N.T.S.

ZONE ATLAS PAGE NO. L–9–Z

GENERAL NOTES

1. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with the City of Albuquerque Standard Specifications for Public Works Construction 1986 Edition as amended with Update No. 6.

2. Prior to construction, the Contractor shall excavate & verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with minimum delay.

3. Two (2) working days prior to any excavation, Contractor must contact Line Locating Service @ 260 – 1990 for location of existing utilities.

4. Warning – EXISTING UTILITY LINE LOCATIONS are shown in an approximate manner only, and such lines may exist where none are shown. The location of any such existing lines is based upon information provided by the utility company, the owner, or by others, and the information may be incomplete or may be obsolete by the time construction commences.

   The engineer has undertaken no field verification of the location, depth, size, or type of existing underground utility lines, makes no representation pertaining therefor. The contractor shall inform itself of the location of any utility line in or near the area of the work in advance of and during excavation work. The contractor is fully responsible for any and all damage caused by its failure to locate, identify, and preserve any and all existing utilities. The contractor shall comply with State statutes, municipal and local ordinances, rules and regulations pertaining to the location of these lines and facilities, in planning and conducting excavation, whether by calling or notifying the utilities, complying with "Blue Stakes" procedures, or otherwise.

5. TRAFFIC CONTROL: Five (5) working days prior to beginning construction the contractor shall submit to the Construction Coordination Division a detailed construction schedule. Two (2) working days prior to construction the contractor shall obtain a barricading permit from the Construction Coordination Division. Contractor shall notify Barricade Engineer (768–2551) prior to occupying an intersection. See section 19 of the specifications. All street striping altered or destroyed shall be replaced by contractor to location and in kind as existing at no additional cost to the owner.

6. The contractor shall promptly clean up any material excavated within the public right–of–way so that the excavated material is not susceptible to being washed down the street.

7. The contractor is responsible for protecting and maintaining all existing monumentation controls. In the event of inadvertent destruction or alteration the contractor must immediately notify the City Chief Surveyor.

8. Any work effecting an arterial roadway requires twenty–four hour completion of construction.

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

ENGINEER'S STAMP & SIGNATURE

Robert Kydd
11/16/97

APPROVALS	ENGINEER	DATE
DRC Chairman	Billy J. Gockley	1-12-98
Transportation	[illegible]	2-4-97
Water/Wastewater	R.W. Lane	11-20-97
Hydrology	[illegible]	12-10-97
Parks		
Consrv. Mngmt.		

* * * * * * * * * * *
APPROVED FOR CONSTRUCTION

City Engineer 2/2/98 Date

CITY PROJECT No. 577682

Sheet 1 Of 18

PLAT OF

VALLE DEL CANTO SUBDIVISION, UNIT II

COMPRISED OF
LOTS 21-37, BLOCK 12,
THE ORIGINAL TOWNSITE OF WESTLAND

CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
SEPTEMBER, 1997

LEGAL DESCRIPTION

A CERTAIN PARCEL OF LAND LYING AND BEING SITUATE WITHIN THE TOWN OF ATRISCO GRANT PROJECTED SECTIONS 31 & 36, TOWNSHIP 10 NORTH, RANGE 2 EAST OF THE NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO AND COMPRISING ALL OF LOTS 21 THROUGH 37, BLOCK 12, TOGETHER WITH AN EXISTING 20' WIDE ALLEY RIGHT-OF-WAY, THE ORIGINAL TOWNSITE OF WESTLAND" IS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT OF RECORD FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON MAY 23, 1935 IN VOLUME D, FOLIO 53, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT:

BEGINNING AT THE NORTHWEST CORNER OF THE PARCEL HEREIN DESCRIBED, SAID POINT OF BEGINNING LYING ON THE EASTERLY RIGHT-OF-WAY LINE OF 90TH STREET S.W. (80' R/W) AND THE SOUTHERLY RIGHT-OF-WAY LINE OF A 20' WIDE ALLEY AND BEING MARKED BY A 5/8" REBAR WITH ALUMINUM CAP HAVING NMPS #11000, FROM WHENCE THE ACS MONUMENT "7-K9" BEARS THE FOLLOWING COURSE DISTANT, N50°30'42"E A DISTANCE OF 860.79 FEET;

THENCE CONTINUING FROM SAID POINT OF BEGINNING ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF A 20' WIDE ALLEY ON S84°10'50"E A DISTANCE OF 704.57 FEET TO A POINT MARKED BY A 5/8" REBAR WITH ALUMINUM CAP HAVING NMPS #11000;

THENCE CONTINUING ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF A 20' WIDE ALLEY ON S77°16'50"E A DISTANCE OF 318.00 FEET TO THE NORTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED MARKED BY A 5/8" REBAR WITH ALUMINUM CAP HAVING NMPS #11000 AND LYING ON THE WESTERLY RIGHT-OF-WAY LINE OF 86TH STREET S.W. (64' R/W);

THENCE LEAVING SAID SOUTHERLY RIGHT-OF-WAY LINE OF A 20' WIDE ALLEY AND CONTINUING ALONG SAID WESTERLY RIGHT-OF-WAY OF 86TH A 20' WIDE ALLEY ON S12°19'00"E A DISTANCE OF 246.14 FEET TO THE SOUTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED MARKED BY A 5/8" REBAR WITH ALUMINUM CAP HAVING NMPS #11000 AND THE NORTH-EASTERLY CORNER OF THE VALLE DEL CANTO, UNIT I BOUNDARY;

THENCE LEAVING SAID WESTERLY RIGHT-OF-WAY LINE OF 86TH STREET S.W. AND CONTINUING ALONG SAID NORTHERLY BOUNDARY OF THE VALLE DEL CANTO, UNIT I BOUNDARY, N77°22'12"W, A DISTANCE OF 157.00 FEET TO A POINT ALONG THE WESTERLY RIGHT-OF-WAY OF CALLE AMARILLO

THENCE CONTINUING ALONG THE WESTERLY RIGHT-OF-WAY OF CALLE AMARILLO ON N12°37'48"E A DISTANCE OF 3.46 FEET;

THENCE LEAVING SAID WESTERLY RIGHT-OF-WAY LINE OF CALLE AMARILLO AND CONTINUING ALONG THE NORTHERLY BOUNDARY OF VALLE DEL CANTO, UNIT I ON N77°22'12"W A DISTANCE OF 144.70 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY;

THENCE CONTINUING ALONG SAID NORTHERLY BOUNDARY ON N34°10'50"W A DISTANCE OF 212.53 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY;

THENCE CONTINUING ALONG SAID NORTHERLY BOUNDARY ON N5°49'10"E A DISTANCE OF 5.04 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY;

THENCE CONTINUING ALONG SAID NORTHERLY BOUNDARY ON N77°18'56"W A DISTANCE OF 143.49 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY;

THENCE CONTINUING ALONG SAID NORTHERLY BOUNDARY ON S12°41'04"W A DISTANCE OF 14.20 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY;

THENCE CONTINUING ALONG SAID NORTHERLY BOUNDARY ON N77°18'56"W A DISTANCE OF 105.00 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY, AND BEING THE REAR LOT CORNER OF LOTS 31 AND 32 OF BLOCK 3;

THENCE CONTINUING ALONG THE WESTERLY BOUNDARY OF VALLE DEL CANTO, UNIT I ON S12°41'04"W A DISTANCE OF 108.00 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY AND BEING A POINT ON THE NORTHERLY RIGHT-OF-WAY OF LA VIDA LANE.

THENCE CONTINUING ALONG SAID WESTERLY BOUNDARY ON S00°24'34"W A DISTANCE OF 48.00 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY AND BEING A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF LA VIDA LANE.

THENCE CONTINUING ALONG SAID WESTERLY BOUNDARY ON S89°35'06"E A DISTANCE OF 8.58 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY AND BEING A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF LA VIDA LANE.

THENCE CONTINUING ALONG SAID WESTERLY BOUNDARY ON S00°24'54"W A DISTANCE OF 105.00 FEET TO A POINT, BEING AN ANGLE POINT IN SAID BOUNDARY AND BEING A POINT ON THE NORTHERLY RIGHT-OF-WAY OF SUNSET GARDENS ROAD, NW.

THENCE LEAVING SAID WESTERLY BOUNDARY AND CONTINUING ALONG SAID NORTHERLY RIGHT-OF-WAY LINE ON N89°35'06"W A DISTANCE OF 298.05 FEET TO THE SOUTHWEST CORNER OF THE PARCEL HEREIN DESCRIBED MARKED BY A 5/8" REBAR WITH ALUMINUM CAP HAVING NMPS #11000;

THENCE LEAVING SAID NORTHERLY RIGHT-OF-WAY OF SUNSET GARDENS ROAD S.W. AND CONTINUING ALONG SAID EASTERLY RIGHT-OF-WAY OF 90TH STREET S.W. ON N12°41'04"E A DISTANCE OF 972.08 FEET TO THE POINT AND PLACE OF BEGINNING AND CONTAINING 9.8644 ACRES, MORE OR LESS.

VICINITY MAP NTS ZONE MAP L-9

PURPOSE OF THE PLAT

1. Create lots and tracts, and grant public and private access, utility and drainage easements as shown hereon.

SUBDIVISION DATA

1. Case No.: DRB-97-311 Z-97-60 V-97-87
2. Zone Atlas Index No.: L-9
3. Number of Lots Created: 80
4. Number of Tracts Created: 6
5. Gross Area: 9.8644 acres
6. Date of Survey: April 8, 1997
7. Talos Log: 97-0329-0121-0181.

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances
3. Bearings and distances in parenthesis are record.
4. Basis of boundary are the following plats of record: THE ORIGINAL TOWNSITE OF WESTLAND (05-23-35, D-53)
5. City of Albuquerque water and sanitary service to Valle Del Canto, Unit II must be verified and coordinated with the Public Works Department, City of Albuquerque.
6. Centerline (in lieu of ROW) monumentation to be installed at all centerline PCS, PTS, angle points and street intersections prior to acceptance of street improvements and will consist of a 4" aluminum cap stamped "City of Albuquerque Centerline Monumentation Survey Marker Do Not Disturb P.L.S. 11000."

PUBLIC UTILITY EASEMENTS:

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

1. PNM Electric Services
   for the installation, maintenance, and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, appurtenances and related facilities reasonably necessary to provide electrical services.
2. PNM Gas Services
   installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas.
3. U.S. West for installation, maintenance and services of all buried and aerial communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestal and closures.
4. Jones Intercable for the installation, maintenance, and services of cable lines, cable and other related facilities reasonably necessary to provide Cable TV Services.

Beneath the right to build, install, construct, reconstruct, launch, relocate, change, remove, modify, operate, maintain and replace facilities for the purpose described above, together with free access to, from, and over said easements, including authorized working space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purpose set forth herein. No building, sign, pool (aboveground or subsurface), tool, fuel, concrete, or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be dug or operated thereon. Property owners shall be solely responsible for maintaining any violations of National Electric or Safety Codes caused by construction or grade, facility or any structure subject to which or over easements shown on this plat. In approving this plat, PNM Electric Services and PNM Gas Services do not waive or release any rights of the grantees stated herein. Consequently, the grantees hereby do not release any easement or any enumerated rights to which it may be entitled.

OWNERS FREE CONSENT AND DEDICATION

The subdivision shown hereon is with the free consent and in accordance with the desires of the undersigned owner and/or proprietor thereof and said owner and/or proprietor do hereby dedicate additional public street rights-of-way shown hereon to the City of Albuquerque in fee simple with warranty covenants and do hereby grant all access utility and drainage easements shown hereon including the right to construct, operate, inspect, and maintain facilities therein, and all public utility easements shown hereon for the common and joint use of gas, electrical power and communication services for buried distribution lines, conduits, and pipes for underground services for buried distribution lines, conduits, and pipes for underground and/or overhead utilities shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs (see notes). Said owner and/or proprietor do hereby consent to all of the foregoing and do hereby certify that this subdivision is their free act and deed.

American Southwest Homes, LTD Company Date
By: L.L. Bell, Registered New Mexico Agent

STATE OF NEW MEXICO }
COUNTY OF BERNALILLO }

On this_____ day of_____, 1997, the foregoing instrument was acknowledged before me. My commission expires _____.

Notary Public

C:\GIS\WORK\WORK\CANTO\CANTO2.DWG,PDH1 DATE:10/20/97 TIME:1:46 RVALS Engineering-HB

TREASURER'S CERTIFICATION

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON UPC #'s:

LOT 21	BLOCK 12,	UPC#	1-009-056-355-521-1-03-30
LOT 22	BLOCK 12,	UPC#	1-009-056-353-510-1-03-31
LOT 23	BLOCK 12,	UPC#	1-009-056-350-500-1-03-32
LOT 24	BLOCK 12,	UPC#	1-009-056-348-491-1-03-33
LOT 25	BLOCK 12,	UPC#	1-009-056-346-481-1-03-34
LOT 26	BLOCK 12,	UPC#	1-009-056-345-471-1-03-35
LOT 27	BLOCK 12,	UPC#	1-009-056-343-462-1-03-36
LOT 28	BLOCK 12,	UPC#	1-009-056-341-452-1-03-37
LOT 29	BLOCK 12,	UPC#	1-009-056-339-441-1-03-01
LOT 30	BLOCK 12,	UPC#	1-009-056-392-444-1-03-02
LOT 31	BLOCK 12,	UPC#	1-009-056-396-458-1-03-03
LOT 32	BLOCK 12,	UPC#	1-009-056-398-468-1-03-04
LOT 33	BLOCK 12,	UPC#	1-009-056-400-478-1-03-05
LOT 34	BLOCK 12,	UPC#	1-009-056-402-488-1-03-06
LOT 35	BLOCK 12,	UPC#	1-009-056-405-497-1-03-07
LOT 36	BLOCK 12,	UPC#	1-009-056-408-508-1-03-08
LOT 37	BLOCK 12,	UPC#	1-009-056-410-517-1-03-09

PROPERTY OWNER OF RECORD: AMERICAN SOUTHWEST HOMES, LTD

BERNALILLO COUNTY TREASURER'S OFFICE:

BY: _____ DATE: _____

SURVEYOR'S CERTIFICATION

"I, KEVIN C. DAGGETT, HEREBY AFFIRM THAT I AM A DULY QUALIFIED REGISTERED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO AND DO CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION; SHOWS ACCURATE DIMENSIONS, AND LAND AREAS; SHOWS ALL EASEMENTS AND RESTRICTIONS AS SHOWN ON THE PLAT OF RECORD OR MADE KNOWN TO ME BY THE OWNERS AND/OR PROPRIETORS OF THE SUBDIVISION SHOWN HEREON, TITLE COMPANIES, UTILITY COMPANIES OF OTHER PARTIES EXPRESSING AN INTEREST. I FURTHER CERTIFY THAT THIS PLAT MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, MEETS THE "MINIMUM STANDARDS FOR LAND SURVEYS" SET FORTH BY THE STATE OF NEW MEXICO AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

KEVIN C. DAGGETT N.M.R.P.L.S. No. 11,000 Date

APPROVED AND ACCEPTED BY

Subdivision Case No. _____

City Planner/Albuquerque, Bernalillo Co. Planning Division Date

City Engineer, Engineering Division Date

Albuquerque Metropolitan Arroyo Flood Control Authority Date

Traffic Engineer, Transportation Department Date

Utility Development Date

Parks Design and Development Date

City Surveyor, Engineering Division Date

Property Management, City of Albuquerque N.M. Date

PNM Gas Services Date

U.S. West Telecommunications Date

PNM Electric Services Date

Jones Intercable, Inc. Date

SHEET 1 of 3

DATE: SEPTEMBER 1997	community sciences corporation
SCALE: 1"=100'	
DESIGNED: RVALS	
DRAWN: RVALS	
JOB NO.: 423-05-000	LAND PLANNING ENGINEERING SURVEYING P.O. Box 1378 Cardiff, N.M. 87046

CURVE TABLE FOR PAGE 3 OF 3

CURVE	ARC	DELTA	RADIUS	CHORD LENGTH	CHORD BEARING	TAN LENGTH
C1	45.11	2°56'24"	879.00	45.11	S 11°59'39" W	22.56
C2	39.62	90°12'33"	25.00	35.66	S 26°07'08" W	25.20
C3	44.52	102°16'18"	25.00	38.93	N 38°23'31" W	28.52
C4	35.70	100°16'18"	20.00	31.14	N 38°23'31" W	24.82
C5	16.49	36°36'35"	25.00	16.21	S 31°07'09" W	8.53
C6	16.59	36°36'35"	25.00	15.93	S 31°07'09" E	8.53
C7	22.19	12°58'22"	98.00	22.14	S 66°50'25" E	11.14
C8	22.19	12°58'22"	98.00	22.14	N 66°50'25" W	11.14
C9	26.38	59°59'47"	25.00	25.20	N 54°18'59" W	14.53
C10	14.62	6°49'39"	123.00	14.61	N 80°46'31" W	7.32
C11	42.21	74°05'28"	98.00	42.90	N 65°19'31" W	23.91
C12	34.13	19°57'14"	98.00	33.96	N 34°18'38" W	17.24
C13	27.46	16°03'19"	98.00	27.37	N 42°19'16" W	13.86
C14	28.96	15°30'53"	98.00	28.86	N 42°03'35" E	14.55
C15	28.19	40°12'25"	25.00	27.64	N 72°41'12" E	15.68
C16	47.27	96°31'54"	25.00	37.41	S 39°44'33" E	28.19
C17	24.47	14°00'23"	98.00	24.41	S 51°16'04" W	12.28
C18	38.16	22°17'00"	98.00	37.92	S 32°45'02" E	19.30
C19	26.97	12°42'29"	98.00	26.78	S 26°53'24" E	13.52
C20	26.73	15°47'43"	96.50	26.62	S 68°59'02" E	13.47
C21	24.56	20°12'13"	96.50	24.38	S 79°29'49" E	12.16
C22	36.27	83°08'58"	25.00	33.18	N 54°15'07" E	22.13
C23	.86	0°54'44"	3.00	.86	N 82°12'42" E	.43
C24	94.54	180°19'20"	30.00	60.44	N 38°20'03" W	63.45
C25	42.27	96°31'54"	25.00	37.41	S 39°44'33" E	28.19
C26	36.27	83°08'58"	25.00	33.18	N 54°15'07" E	22.13
C27	76.47	84°28'26"	52.00	69.91	S 29°36'48" E	47.28
C28	5.81	5°18'44"	62.00	5.81	S 74°36'48" E	2.91
C29	9.15	6°48'28"	77.00	9.15	S 80°46'31" E	4.58
C30	11.83	6°48'28"	100.00	11.82	S 80°46'31" E	5.92
C31	117.81	90°00'00"	75.00	106.07	S 30°22'12" E	75.00

LINE TABLE FOR PAGE 3 OF 3

LINE	BEARING	DISTANCE
L1	N 77°22'12" W	29.00
L2	N 77°22'12" W	23.00
L3	N 12°37'48" E	3.46
L4	S 5°49'10" E	5.04
L5	N 77°18'56" W	23.00
L6	N 77°18'56" W	23.00
L7	S 12°41'04" W	14.20
L8	S 77°18'56" E	23.00
L9	S 77°18'56" E	23.00
L10	S 89°35'06" E	8.34
L11	S 69°38'46" W	35.31
L12	N 69°38'46" E	36.50
L13	N 37°24'50" E	24.71
L14	S 37°24'50" W	36.24
L15	S 69°38'46" W	14.15
L16	S 69°38'46" W	45.76
L17	S 60°05'47" W	5.73
L18	S 12°37'48" W	31.46
L19	S 89°35'06" E	37.81

NOTES

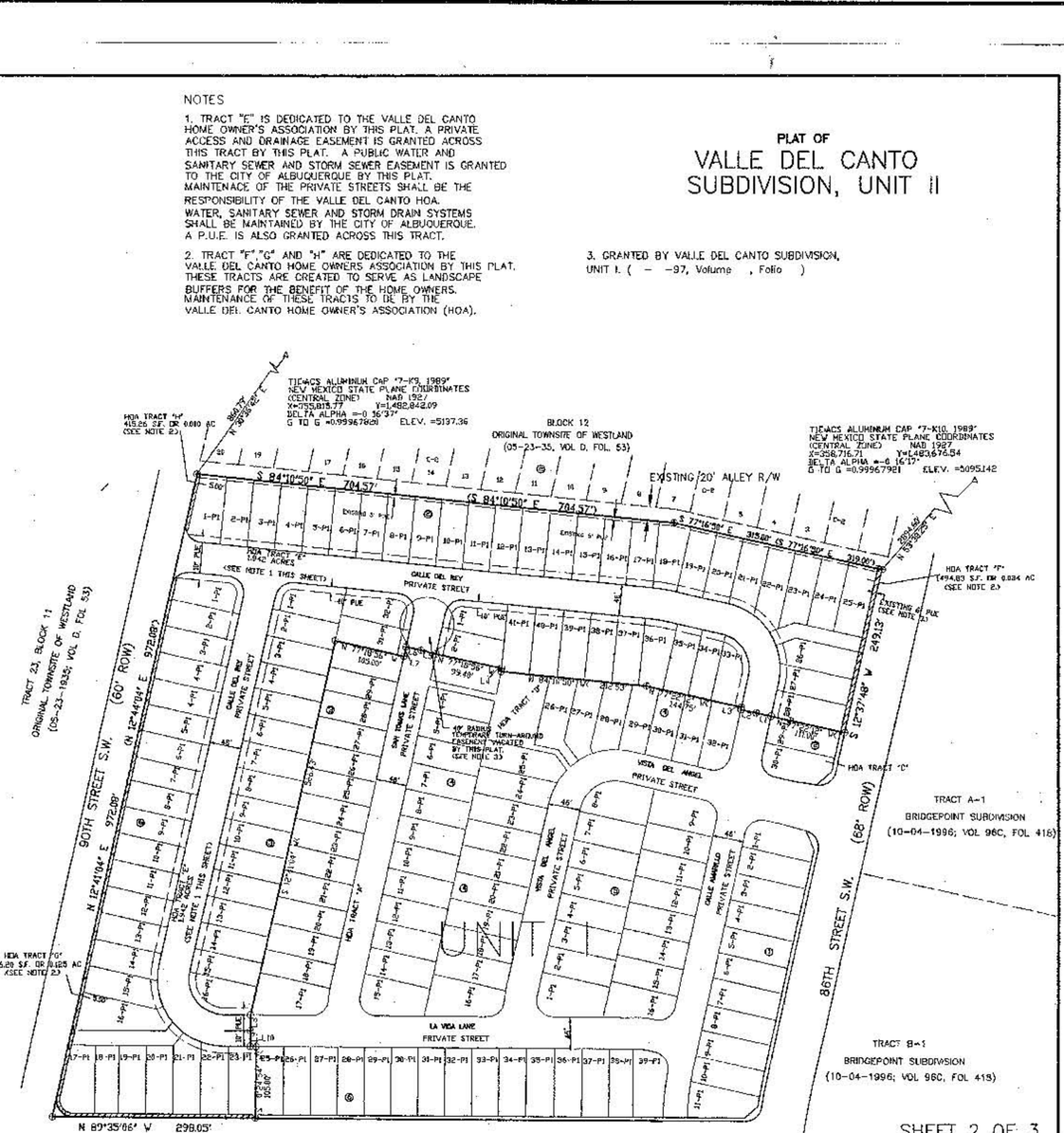
1. TRACT "E" IS DEDICATED TO THE VALLE DEL CANTO HOME OWNER'S ASSOCIATION BY THIS PLAT. A PRIVATE ACCESS AND DRAINAGE EASEMENT IS GRANTED ACROSS THIS TRACT BY THIS PLAT. A PUBLIC WATER AND SANITARY SEWER AND STORM SEWER EASEMENT IS GRANTED TO THE CITY OF ALBUQUERQUE BY THIS PLAT. MAINTENACE OF THE PRIVATE STREETS SHALL BE THE RESPONSIBILITY OF THE VALLE DEL CANTO HOA. WATER, SANITARY SEWER AND STORM DRAIN SYSTEMS SHALL BE MAINTAINED BY THE CITY OF ALBUQUERQUE. A P.U.E. IS ALSO GRANTED ACROSS THIS TRACT.

2. TRACT "F","G" AND "H" ARE DEDICATED TO THE VALLE DEL CANTO HOME OWNERS ASSOCIATION BY THIS PLAT. THESE TRACTS ARE CREATED TO SERVE AS LANDSCAPE BUFFERS FOR THE BENEFIT OF THE HOME OWNERS. MAINTENANCE OF THESE TRACTS TO BE BY THE VALLE DEL CANTO HOME OWNER'S ASSOCIATION (HOA).

3. GRANTED BY VALLE DEL CANTO SUBDIVISION, UNIT I. (- -97, Volume , Folio)

PLAT OF

VALLE DEL CANTO SUBDIVISION, UNIT II



LEGEND

- BOUNDARY
- ROW LINE
- LOT LINE
- PROPERTY LINE ELIMINATED BY THIS PLAT
- EASEMENT
- ADJACENT PROPERTY LINE
- ⊕ FOUND 5/8" REBAR WITH ALUMINUM CAP BEARING NMPS #11000.
- • SET 5/8" REBAR WITH ALUMINUM CAP BEARING NMPS #11000.

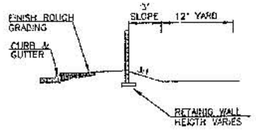
0 100 200
Scale 1" = 100 Ft

SHEET 2 OF 3

DATE: SEPTEMBER 1997	community sciences corporation
SCALE: 1"=100'	
DESIGNED: RVALS	
DRAWN: RVALS	
JOB NO.: 423-05-000	LAND PLANNING ENGINEERING SURVEYING P.O. Box 1378 Cardiff, N.M. 87046

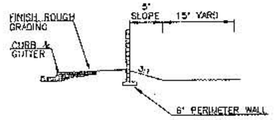
PLAT OF
VALLE DEL CANTO
SUBDIVISION, UNIT II
LEGEND:
BOUNDARY
ROW LINE
LOT LINE
EASEMENT
HOA TRACTS
CENTERLINE MONUMENTS
Scale 1" = 60 FT.
SHEET 3 OF 3
community sciences corporation
86TH STREET
90TH STREET
SUNSET GARDENS ROAD, SW
CALLE AMARILLO
PRIVATE STREET
VISTA DEL ANGEL
PRIVATE STREET
LA VIDA LANE,
PRIVATE STREET
SAN TOMAS LANE
PRIVATE STREET
CALLE DEL REY
PRIVATE STREET
HOA TRACT "A"
HOA TRACT "B"
HOA TRACT "C"
HOA TRACT "D"
HOA TRACT "E"
1.942 ACRES
(SEE NOTE 1 SHT 2 OF 3)
NOTE: FOR LINE AND CURVE TABLES SEE SHEET 2 OF 3.

COMPACT SLOPE TO 90% OF OPTIMUM USING PLACEMENT EQUIPMENT WHEELS AS REQUIRED

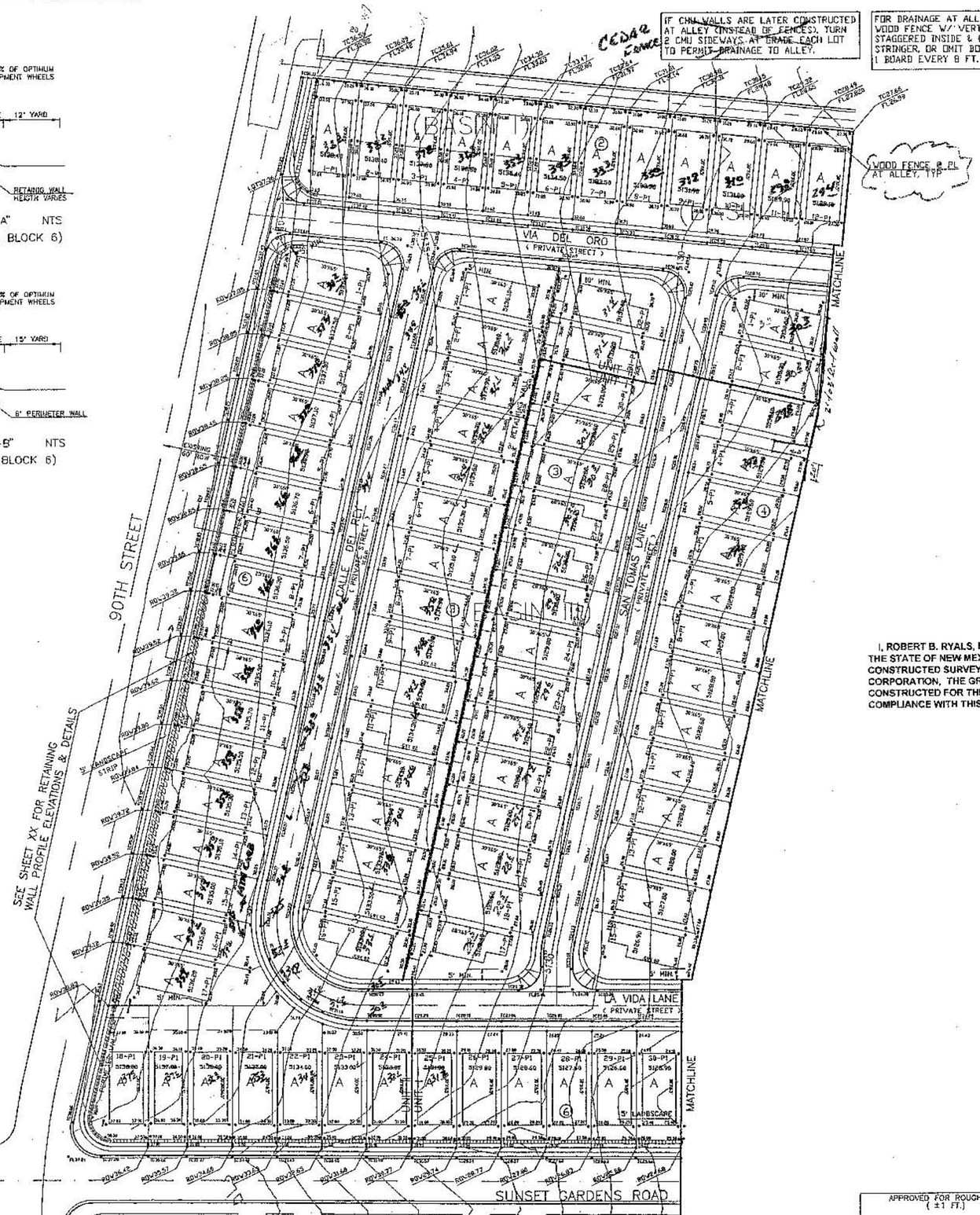


SECTION "A-A" NTS
(LOTS 9-17, BLOCK 6)

COMPACT SLOPE TO 90% OF OPTIMUM USING PLACEMENT EQUIPMENT WHEELS AS REQUIRED



SECTION "B-B" NTS
(LOTS 5-8, BLOCK 6)

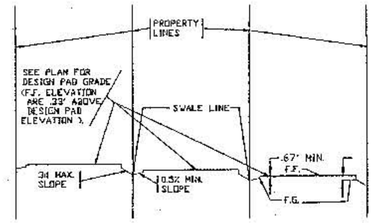


FUTURE VALLE DEL CANTO UNIT III

GENERAL NOTES

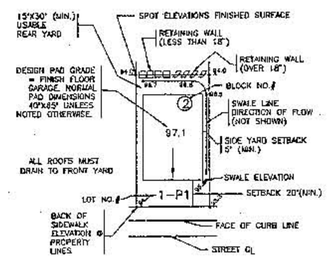
1. THE CONTRACTOR MUST OBTAIN A topsoil DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR IS TO COMPLY WITH EARTHWORK SPECIFICATIONS AS NOTED IN THE SOILS REPORT SUPPLIED BY THE OWNER.
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
4. 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. TEMPORARY EROSION CONTROL BERMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL ON THIS GRADING PLAN AT LOCATIONS SHOWN.
5. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TEMPORARY BERMS THROUGHOUT THE CONSTRUCTION PHASE. THE OWNER WILL MAINTAIN BERMS AFTER COMPLETION AND ACCEPTANCE OF CONSTRUCTION.
6. TEMPORARY EROSION CONTROL BERMS LOCATED ON INDIVIDUAL LOTS SHALL REMAIN IN PLACE UNTIL THE CONSTRUCTION OF EACH RESPECTIVE BUILDING IS COMPLETED ON A LOT BY LOT BASIS.
7. THE TOLERANCES FOR ROUGH GRADING SHALL CONFORM TO THE FOLLOWING:

   PAD SUBGRADE: ± 0.1'
   STREET SUBGRADE: ± 0.1'
   ALL OTHER AREAS: ± 0.3'
8. THERE ARE EXISTING WALLS LOCATED ADJACENT TO THIS PROJECT. ANY WALLS DAMAGED OR REMOVED BY THE CONTRACTOR DURING THE CONSTRUCTION ACTIVITIES SHALL BE REINSTALLED OR REPLACED BY THE CONTRACTOR TO AN EQUAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE OWNER.
9. EARTH WORK OPERATIONS SHALL BE PERFORMED IN ACCORDANCE WITH THE EARTHWORK SPECIFICATIONS CONTAINED IN THE SOIL AND FOUNDATION INVESTIGATION REPORT PREPARED BY FORSGRUSLTING ENGINEERS & GEOLOGISTS DATED OCTOBER 14TH, 1986.
10. FOR ALL RETAINING WALLS GREATER THAN 18" A BUILDING PERMIT MUST BE OBTAINED FROM THE CITY OF ALBUQUERQUE CODE ADMINISTRATION DIVISION.
11. MAXIMUM COMBINED HEIGHT OF GARDEN WALL PLUS RETAINING WALL MUST NOT EXCEED 3' FEET UNLESS A VARIANCE IS APPROVED THROUGH THE C.O.A. ZONING HEARING EXAMINER



TYPICAL LOT SECTION

NTS



TYPICAL LOT DETAIL

I, ROBERT B. RYALS, BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO HEREBY CERTIFY THAT, BASED ON AS CONSTRUCTED SURVEY INFORMATION PROVIDED BY COMMUNITY SCIENCES CORPORATION, THE GRADING AND DRAINAGE IMPROVEMENTS CONSTRUCTED FOR THIS PROJECT HAVE BEEN COMPLETED IN SUBSTANTIAL COMPLIANCE WITH THIS APPROVED PLAN.

ROBERT B. RYALS NEW MEXICO 9436 REGISTERED PROFESSIONAL ENGINEER

8-25-97

N

SCALE-1"=50'

0 25 50

LEGEND

5180	5' CONTOUR
5181	1' CONTOUR
0.00 X	SPOT ELEVATION
	STORM DRAIN MANHOLE
	STORM DRAIN
	EXISTING SAS MH
	OVERHEAD ELECTRIC
	POWER POLE
	POWER POLES
TC-97.00 FL-97.00	EXISTING TOP OF CURB AND FLOWLINE ELEVATIONS AND
TC-97.00	PROPOSED TOP OF CURB
	RETAINING WALL
	COMBINATION RETAINING/GARDEN WALL
	6' CEDAR FENCE
	6' BLOCK WALL W/ STOCCO

APPROVED FOR ROUGH GRADING (±1 FT.)

CITY HYDROLOGY DATE

DWG:F:\WORK\WORK\CANTO\DRC\DG148 EARTOR/25/97 TIME:15:00 RYALS Engineering-HB

RYALS
engineering & construction services
5301 Central, N.E.
(505) 256-4701
Albuquerque, NM 87108
259-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VILLA DEL CANTO SUBDIVISION
GRADING AND DRAINAGE PLAN
(WEST SIDE)

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
Approved @ DRB				

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	4	18

AS BUILT INFORMATION

CONTRACTOR		DATE 10/96
WORK STAKED BY	CSC	DATE 2-3-98
FIELD ACCEPTANCE BY		DATE 8/1/02
FIELD VERIFICATION BY		DATE 8/1/02
DRAWINGS CORRECTED BY		DATE 8/1/02

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

SURVEY INFORMATION

FIELD NOTES	DATE
BY	
NO.	

BENCH MARKS

CITY OF ALBUQUERQUE SURVEY MONUMENT

ACS CAP "7-K9"
ELEV. = 5137.36

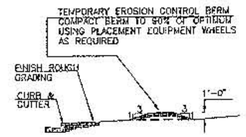
ENGINEER'S SEAL

ROBERT RYALS NEW MEXICO 9436 REGISTERED PROFESSIONAL ENGINEER

8-25-97

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGN		
DESIGNED BY	RBR, HFB, CC	DATE
DRAWN BY	HFB, CC	DATE
CHECKED BY		DATE



EROSION CONTROL BERM

TYPICAL SECTION THROUGH BERM N.T.S.

EROSION CONTROL BERMS ARE TO BE INSTALLED ON ALL LOTS ADJACENT TO THE PROPOSED STREETS OF THIS PROJECT, AND FOR THE 1ST 25' BACK FROM THE CURB ON EVERY FIFTH LOT

CONSTRUCTION NOTES

1. BACKYARDS OF LOTS 1 THRU 25, BLOCK 2 DRAIN TO ALLEY AT LOW POINT OF BACKYARD.

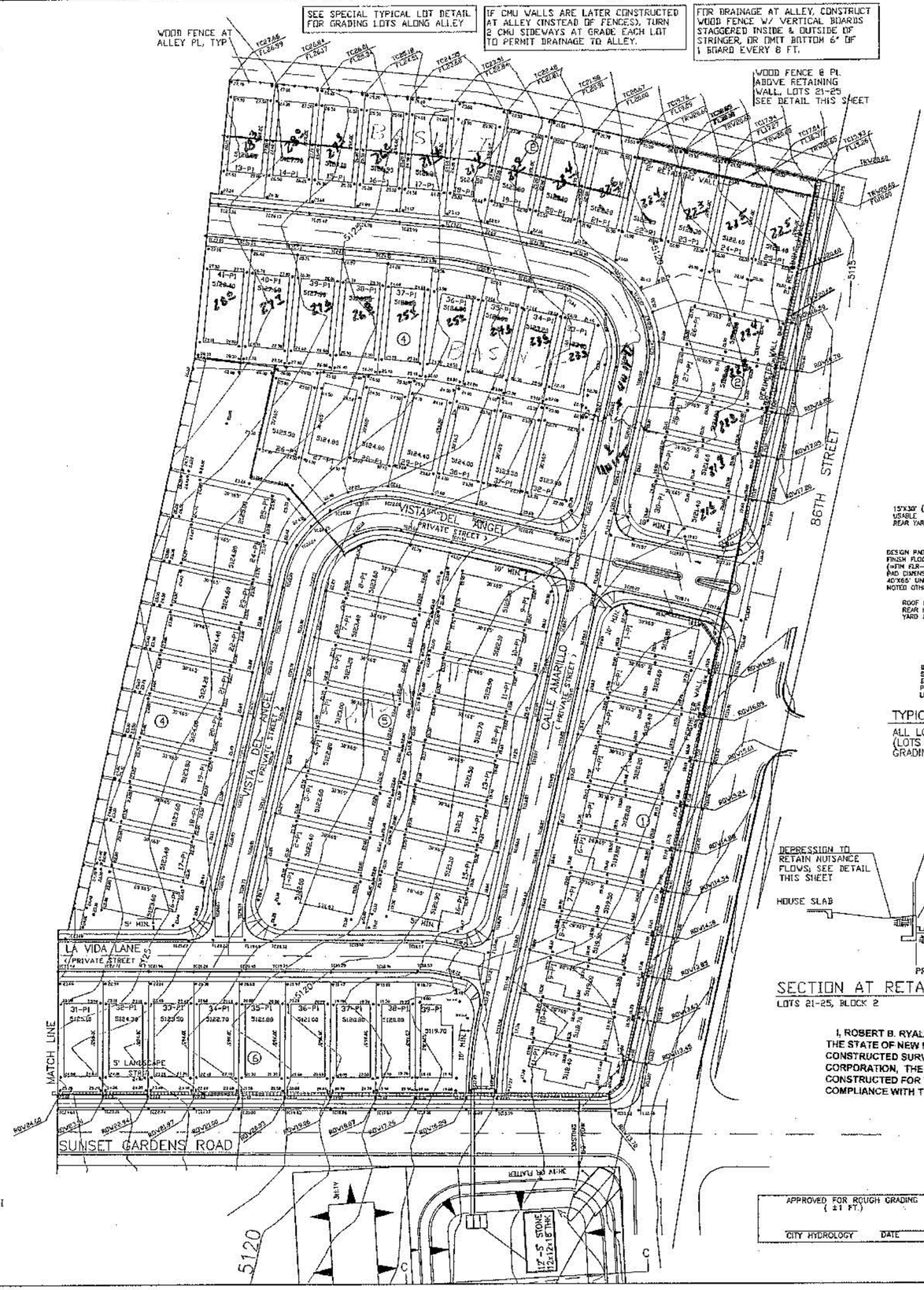
DRAINAGE BASIN NOTES

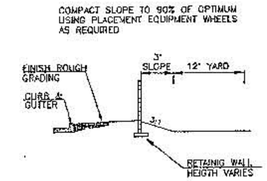
1. BASIN I INCLUDES BACKYARDS OF LOTS 1 THRU 25, BLOCK 2 TOTAL BASIN DISCHARGE IS 3.75 CFS TO THE ALLEY.
2. BASIN II DISCHARGES 13 CFS TO 86TH STREET VIA VISTA DEL ANGEL, THE REMAINDER FLOWS TO BASIN I ON CALLE AMARILLO.
3. BASIN III DISCHARGES 57.8 CFS TO SUNSET GARDENS VIA CALLE AMARILLO.

SEE SPECIAL TYPICAL LOT DETAIL FOR GRADING LOTS ALONG ALLEY

IF CMU WALLS ARE LATER CONSTRUCTED AT ALLEY (INSTEAD OF FENCES), TURN 2 CMU SIDEWAYS AT GRADE EACH LOT TO PERMIT DRAINAGE TO ALLEY.

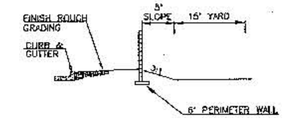
FOR DRAINAGE AT ALLEY, CONSTRUCT WOOD FENCE W/ VERTICAL BOARDS STAGGERED INSIDE & OUTSIDE OF STRINGER, OR OMIT BOTTOM 6" OF 1 BOARD EVERY 8 FT.





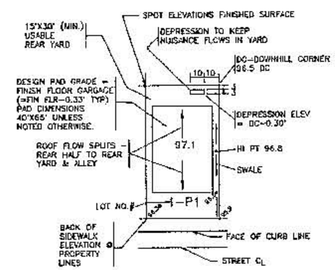
SECTION "A-A" NTS

(LOTS 9-17, BLOCK 6)



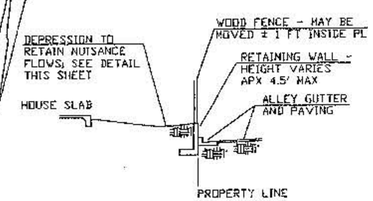
SECTION "B-B" NTS

(LOTS 5-8, BLOCK 6)



TYPICAL REAR YARD GRADING DETAIL

ALL LOTS DRAINING REAR OF LOT TO ALLEY (LOTS 11-25 BLOCK 2) N.T.S
GRADING SHOWN IS SCHEMATIC ONLY



SECTION AT RETAINING WALL

LOTS 21-25, BLOCK 2 NO SCALE

GENERAL NOTES

1. THE CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
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   STREET SUBGRADE: ± 0.1'
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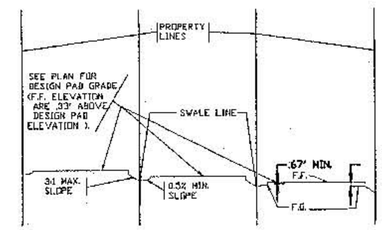
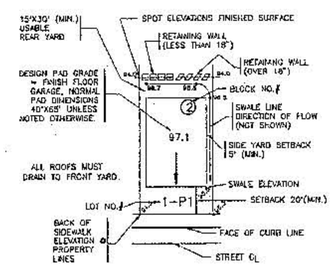
11. MAXIMUM COMBINED HEIGHT OF GARDEN WALL PLUS RETAINING WALL MUST NOT EXCEED 8 FEET UNLESS A VARIANCE IS APPROVED THROUGH THE C.O.A. ZONING HEARING EXAMINER



TYPICAL LOT SECTION

NTS



TYPICAL LOT DETAIL

I, ROBERT B. RYALS, BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO HEREBY CERTIFY THAT, BASED ON AS CONSTRUCTED SURVEY INFORMATION PROVIDED BY COMMUNITY SCIENCES CORPORATION, THE GRADING AND DRAINAGE IMPROVEMENTS CONSTRUCTED FOR THIS PROJECT HAVE BEEN COMPLETED IN SUBSTANTIAL COMPLIANCE WITH THIS APPROVED PLAN.

APPROVED FOR ROUGH GRADING (±1 FT.)

CITY HYDROLOGY DATE

DWG:E:\WORK\MICK\CANTO\DRC\D0480 DATE08/25/97 TIME:15:00 RYALS Engineering-HB

R Y A L S
5301 Central, N.E.
(505) 256-4701
engineering & construction services
Albuquerque, NM 87108
239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VILLA DEL CANTO SUBDIVISION GRADING AND DRAINAGE PLAN (EAST SIDE)

Design Review Committee	City Engineer Approval	Last Design Update	mo./day/yr.	mo./day/yr.
Approved @ DRB				

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	5	18

AS BUILT INFORMATION

		DATE
CONTRACTOR	Hydro Systems	8/97
WORK STAKED BY	CSC	2-8/98
ACCEPTANCE BY	Engr	DATE 10/98
FIELD VERIFICATION BY		DATE 10/98
DRAWINGS CORRECTED BY	Engr	DATE 1/99
RECORDED BY	MICRO-FILM INFORMATION	DATE
		DATE
		DATE

BENCH MARKS

CITY OF ALBUQUERQUE SURVEY MONUMENT "NM47-12", LOCATED 1200' NORTH OF PHOENIX, ON MEDIAN OF 2ND STREET NW.
ELEV. = 4967.899

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

ROBERT B. RYALS NEW MEXICO 8436 REGISTERED PROFESSIONAL ENGINEER 8/25/97

NO.	DATE	REMARKS REVISIONS	BY

DESIGNED BY RBR, HFB, CC DATE
DRAWN BY HFB, CC DATE
CHECKED BY DATE

CPA N-9-Z(A-1, RAY BACA

AS BUILT INFORMATION

CONTRACTOR	Hydro Systems	DATE 10/98
WORK STAKED BY	CSF	DATE 9-8
ASCP FORMS BY	Gmas	DATE 10/98
FIELD VERIFICATION BY	Engle	DATE 10/98
DRAWINGS CORRECTED BY	Engle	DATE 11/98

MICRO-FILM INFORMATION

RECORDED BY:	DATE
NO.	

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

BENCH MARKS

CITY OF ALBUQUERQUE SURVEY MONUMENT "7-K9", LOCATED

ELEV. = 5137.36

ENGINEER'S SEAL

REMARKS

REVISIONS

NO.	DATE	BY

DESIGN

DESIGNED BY RDR, IFG, MJC DATE

DRAWN BY IITB DATE

CHECKED BY DATE

DWG:F:\WORK\RICK\CANTO\CANTO2\DRG\BASEP DATE: 1/17/97 TIME: 10:18 RYALS Engineering - MS

RYALS
5301 Central, N.E.
(505) 255-4701
engineering & construction services
Albuquerque, NM 87108
239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

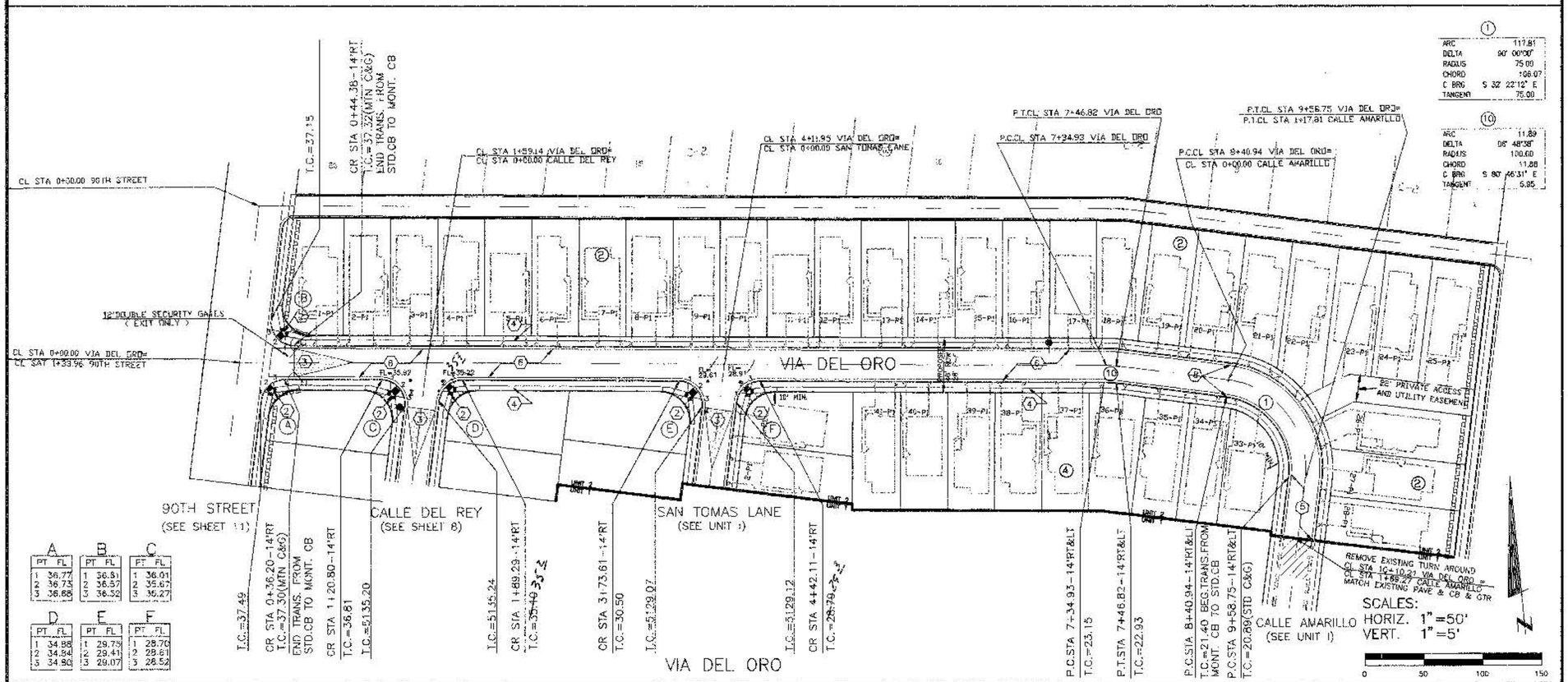
TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
COMPOSITE PAVING PLAN

APPROVED JAN 12 1998 DESIGN REVIEW COMMITTEE

City Engineer Approval: Mo./Day/Yr

Last Design Update: Mo./Day/Yr

City Project No.	Zone Map No.	Sheet	Of
557682	L-9-Z	6	18

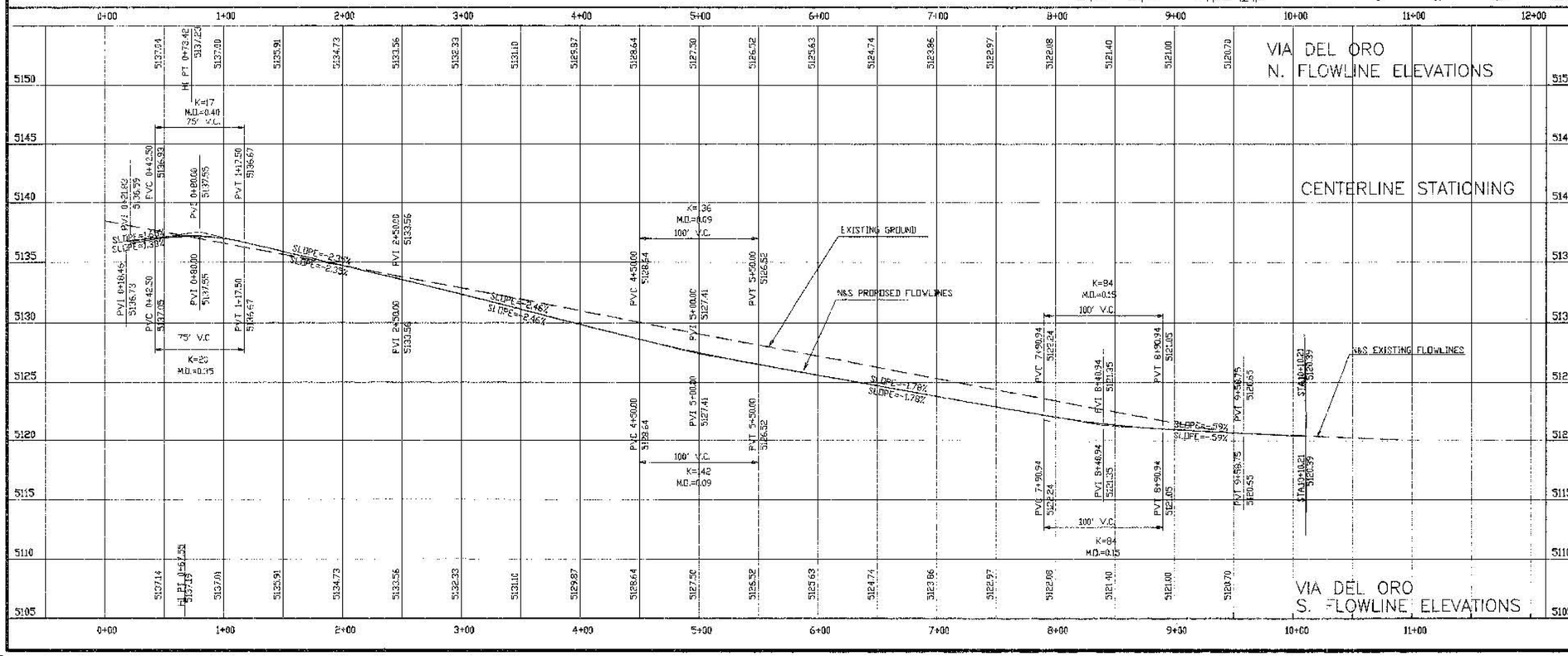


①	
ARC	117.81
DELTA	90° 00'00"
RADIUS	75.00
CHORD	106.07
C BRG	S 32° 22'12" E
TANGENT	75.00

⑩	
ARC	11.89
DELTA	06° 48'38"
RADIUS	100.00
CHORD	11.88
C BRG	S 80° 56'31" E
TANGENT	5.95

A	B	C
PT FL	PT FL	PT FL
1 36.77	1 36.51	1 36.01
2 36.73	2 36.57	2 35.67
3 36.68	3 36.32	3 35.27

D	E	F
PT FL	PT FL	PT FL
1 34.88	1 29.75	1 28.70
2 34.84	2 29.41	2 28.61
3 34.80	3 29.07	3 28.52



CURB CURVE DATA (A)

NO.	RADIUS	ARC	DELTA
A	20.00	29.02	83°08'06"
B	20.00	33.81	96°51'54"
C	20.00	33.81	96°51'54"
D	20.00	29.02	83°08'06"
E	20.00	33.81	96°51'54"
F	20.00	29.02	83°08'06"

CONSTRUCTION NOTES:

1. CONC. VALLEY GUTTER PER C.O.A. DWG. 2420. (UNLESS OTHERWISE SHOWN.)
2. CONSTRUCT WHEELCHAIR RAMP PER DETAIL SHEET 13 OF 18
3. 50' TRANSITION PER C.O.A. DWG. 2401.
4. 4' WIDE CONC. S.W. BY OTHERS
5. CONSTRUCT STANDARD CURB & GUTTER PER C.O.A. DWG #2415.
6. CONSTRUCT MOUNTABLE CURB & GUTTER PER C.O.A. DWG #2415.
7. ADJUST EXISTING M.H. RIM TO MATCH PAVEMENT GRADE.
8. TRANSITION MOUNTABLE TO STANDARD CURB PER DETAIL, SHEET 13 OF 18.
9. TRANSITION MOUNTABLE TO STANDARD CURB AT WHEELCHAIR RAMP PER C.O.A. DWG. #2418.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
STORM DRAIN MANHOLE		
SAS MANHOLE		
NEW CURB AND GUTTER		
50' TRANSITION CROWN-NO CROWN		
VALLEY GUTTER		
WHEELCHAIR RAMP		

AS BUILT INFORMATION
CONTRACTOR Kyle Systems INC DATE 3-2-98
WORK STAKED BY CSC DATE
INSPECTOR'S ACCEPTANCE BY Kyle DATE
FIELD VERIFICATION BY Kyle DATE
DRAWINGS CORRECTED BY Kyle DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO. DATE

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
Robert Gal 11/12/97

REMARKS
REVISIONS
NO. DATE BY
DESIGNED BY RBS, HFB, CC DATE
DRAWN BY HFB DATE
CHECKED BY DATE

BWGF:\WORK\NICK\CANTO\DRC\DRBF DATE:03/24/97 TIME:08:30 RYALS Engineering-48

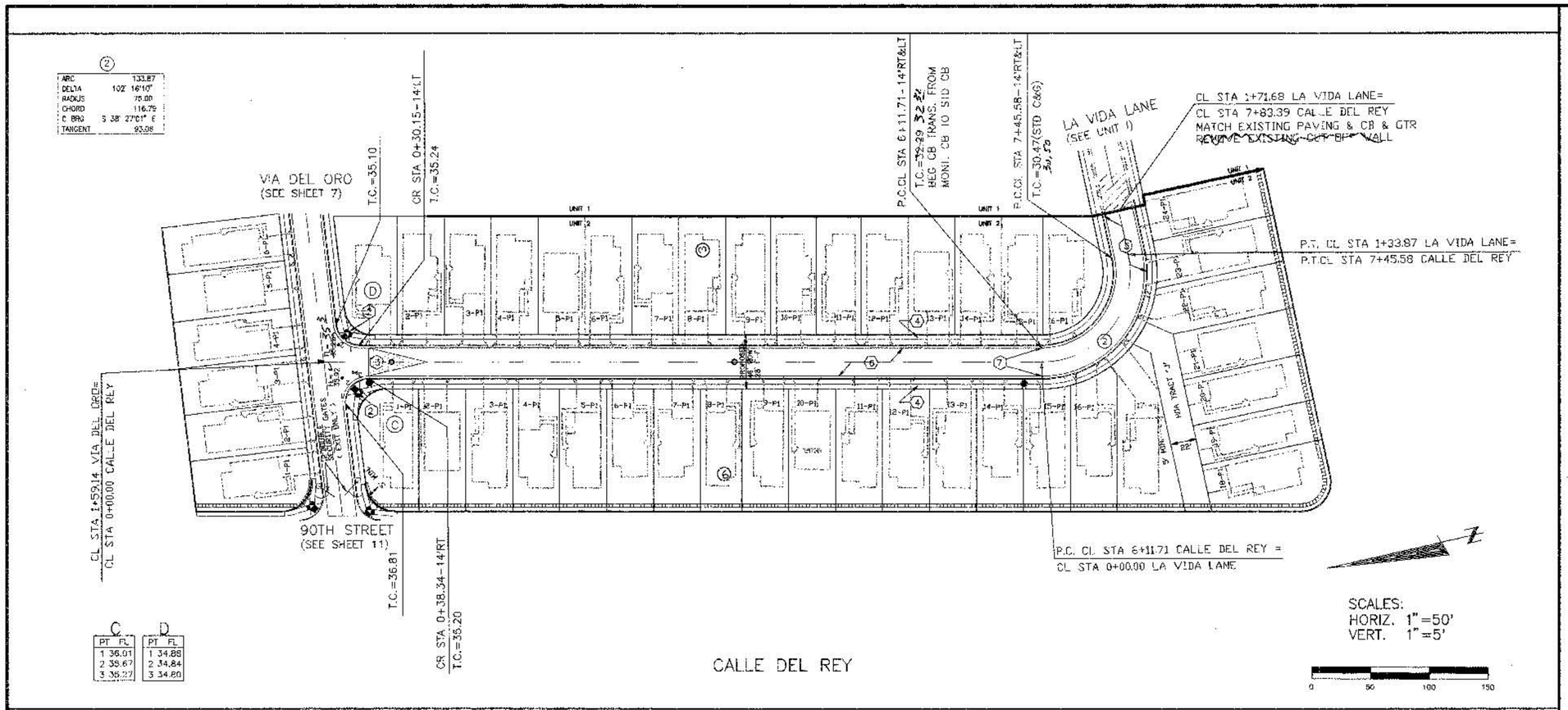
R Y A L S
engineering & construction services
5301 Central, N.E. Albuquerque, NM 87108
(505) 266-4701 239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
PAVING PLAN AND PROFILE
STA. 0+00.00–10+10.21 VIA DEL ORO

Design Review Committee: APPROVED JAN 1 1 1999 CE-SURV HUMAN SUBCOMMITTEE
City Engineer Approval
Last Design Update
No./Date/Ch. No./Date/Ch.

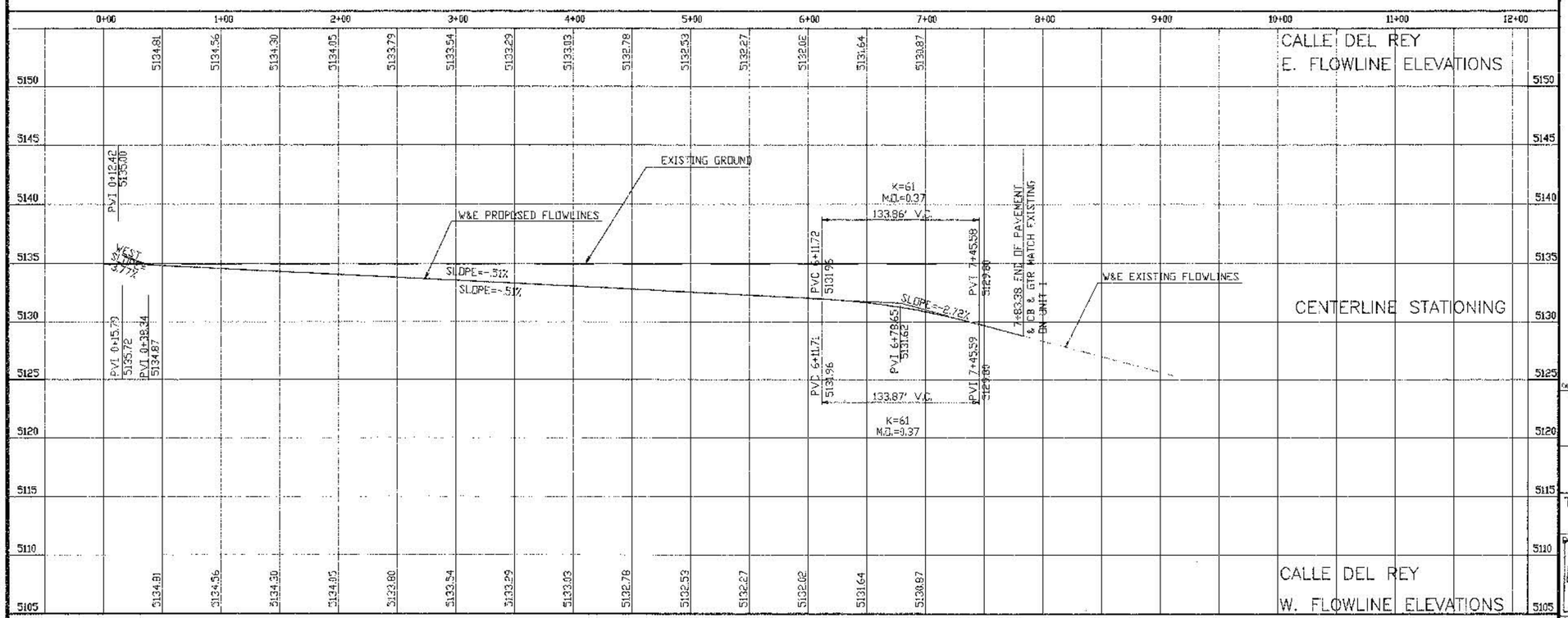
City Project No.	Zone Map No.	Sheet	Of
577682	L-9	7	18



②	
ARC	133.87
DELTA	102° 16'10"
RADIUS	75.00
CHORD	116.79
C BRG	S 38° 27'01" E
TANGENT	93.08

C	
PT	FL
1	36.01
2	35.67
3	35.27

D	
PT	FL
1	34.88
2	34.84
3	34.80



CURB CURVE DATA Ⓒ			
NO.	RADIUS	ARC	DELTA
C	20.00	33.81	96°51'54"
D	20.00	29.02	83°08'06"

CONSTRUCTION NOTES:

1. CONC. VALLEY GUTTER PER C.O.A. DWG. 2420. (UNLESS OTHERWISE SHOWN.)
2. CONSTRUCT WHEELCHAIR RAMP PER DETAIL SHEET 13 OF 18
3. 50' TRANSITION PER C.O.A. DWG. 2401.
4. 4' WIDE CONC. S.W. BY OTHERS
5. CONSTRUCT STANDARD CURB & GUTTER PER C.O.A. DWG #2415.
6. CONSTRUCT MOUNTABLE CURB & GUTTER PER C.O.A. DWG #2415.
7. TRANSITION MOUNTABLE TO STANDARD CURB PER DETAIL, SHT.13 OF 18.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
STORM DRAIN MANHOLE		
SAS MANHOLE		
NEW CURB AND GUTTER		
EXISTING CURB AND GUTTER		
REMOVE EXISTING TEMPORARY ASPHALT		
50' TRANSITION CROWN-NO CROWN		
VALLEY GUTTER		
WHEELCHAIR RAMP		

DWG:E:\WORK\MD\CANTO\CANTO2\BRC\BRK DATE: 1/17/97 TIME:10:22 RYALS Engineering-MS

RYALS engineering & construction services
5301 Central, N.E. Albuquerque, NM 87108
(505) 256-4701 239-4725 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
PAVING PLAN AND PROFILE
STA. 0+00.00--7+83.39 CALLE DEL REY

Design Review Committee: APPROVED JAN 17 1997 DESIGN REVIEW COMMITTEE
City Engineer Aproval
Date Design Update | Date/By/Ck | Date/By/Ck

City Project No.	Zone Map No	Sheet	Of
577682	L-9	8	18

AS BUILT INFORMATION
CONTRACTOR: Hydro Systems DATE: 2/6/98
WORK STAKED BY: CSC 2-5-98 DATE
INSPECTOR'S ACCEPTANCE BY: DATE: 2/6/98
CERTIFICATION BY: DATE: 2/6/98
DRAWINGS REVIEWED BY: DATE: 2/6/98
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO.

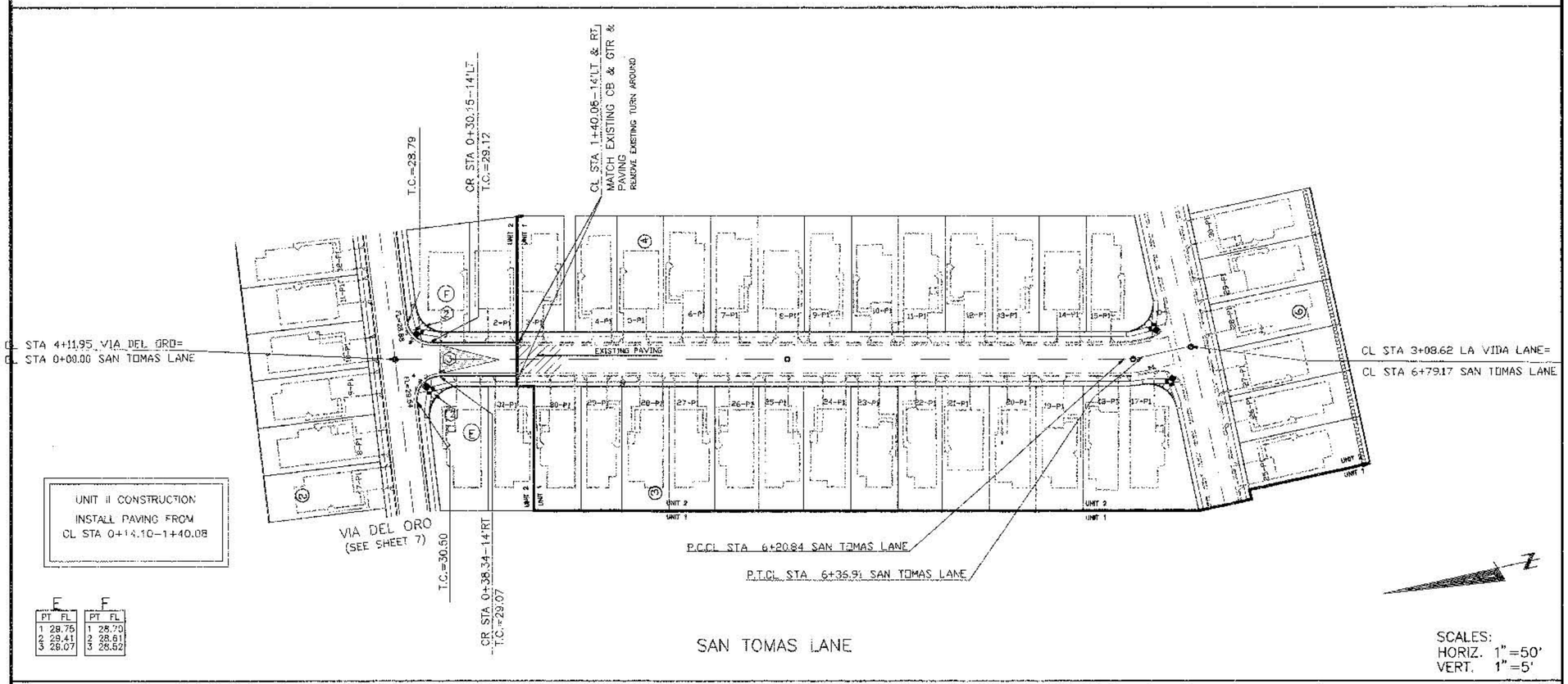
BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9".
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 9439
1/17/97

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY: 1987, HTB, CC DATE
DRAWN BY: HFB DATE
CHECKED BY DATE



E	
PT	FL
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2	29.41
3	29.07

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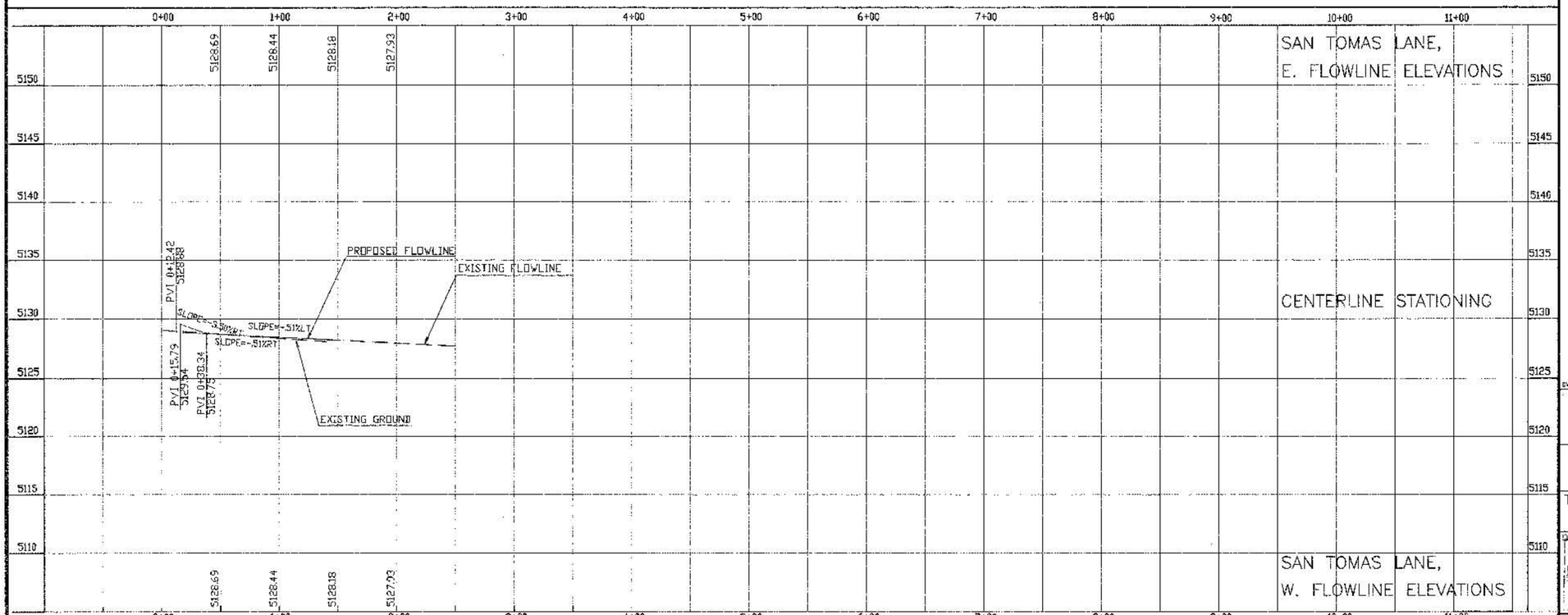
3	28.52



CURB CURVE DATA (F)

NO.	RADIUS	ARC	DELTA
E	20.00	33.81	96°51'54"
F	20.00	29.02	83°08'06"

CONSTRUCTION NOTES:

1. CONC. VALLEY GUTTER PER C.O.A. DWG. 2420. (UNLESS OTHERWISE SHOWN.)
2. CONSTRUCT WHEELCHAIR RAMP PER DETAIL SHEET 13 OF 18
3. 50' TRANSITION PER C.O.A. DWG. 2401.
4. 4' WIDE CONC. S.W. BY OTHERS
5. CONSTRUCT STANDARD CURB & GUTTER PER C.O.A. DWG #2415.
6. CONSTRUCT MOUNTABLE CURB & GUTTER PER C.O.A. DWG #2415.
7. ADJUST EXISTING M.H. RIM TO MATCH PAVEMENT GRADE.
8. TRANSITION MOUNTABLE TO STANDARD CURB PER DETAIL, SHEET 13 OF 18.
9. TRANSITION MOUNTABLE TO STANDARD CURB AT WHEELCHAIR RAMP PER C.O.A. DWG. #2418.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
STORM DRAIN MANHOLE		
SAS MANHOLE		
NEW CURB AND GUTTER		
50' TRANSITION CROWN-NO CROWN		
VALLEY GUTTER		
WHEELCHAIR RAMP	RAMP, RAMP, LANDING	
TEMPORARY PAVING		
EXISTING PAVING		

ENGF(A:\WORK\NEEK\CANTO\CONCTE2\DRG\TOMASP DATE:11/17/97 TIME:10:26 RYALS Engineering

RYALS
engineering & construction services
5361 Central, N.E.
Albuquerque, NM 87108
(505) 256-4701
239-4726 mobile telephone

AS BUILT INFORMATION
CONTRACTOR Hydro Systems DATE 11/12/98
WORK STAKED BY VIC 2-5-98 DATE
ACCEPTANCE BY DATE 11/19/98
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO. DATE

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
Robert Ryals 11/16/97

NO.	DATE	REMARKS	BY
		REVISIONS	

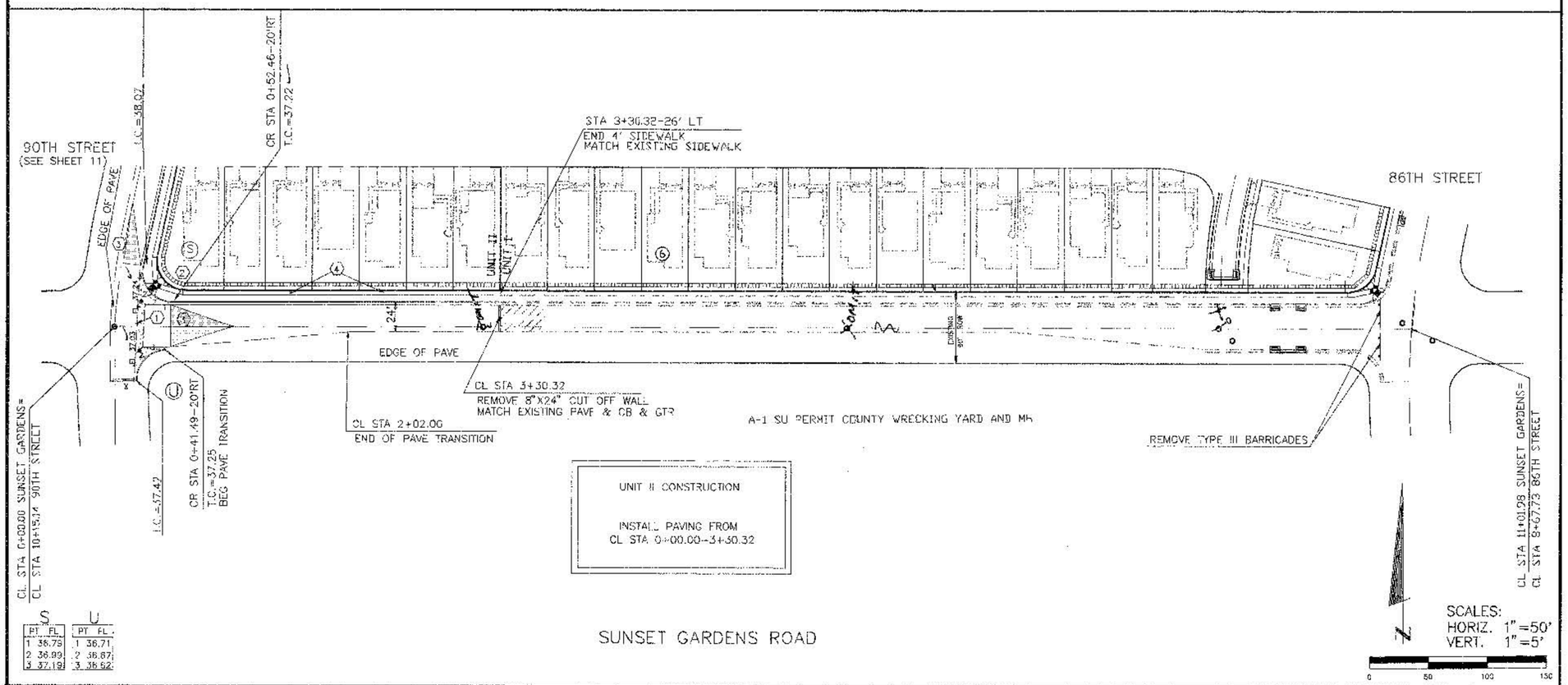
DESIGNED BY SBR, HFB, CC DATE
DRAWN BY -FB DATE
CHECKED BY DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION, UNIT II
PAVING PLAN AND PROFILE
STA. 0+00.00-1+40.60 SAN TOMAS LANE

Design Review Committee | City Engineer Approval | Lum Design Module

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	9	18



S		U	
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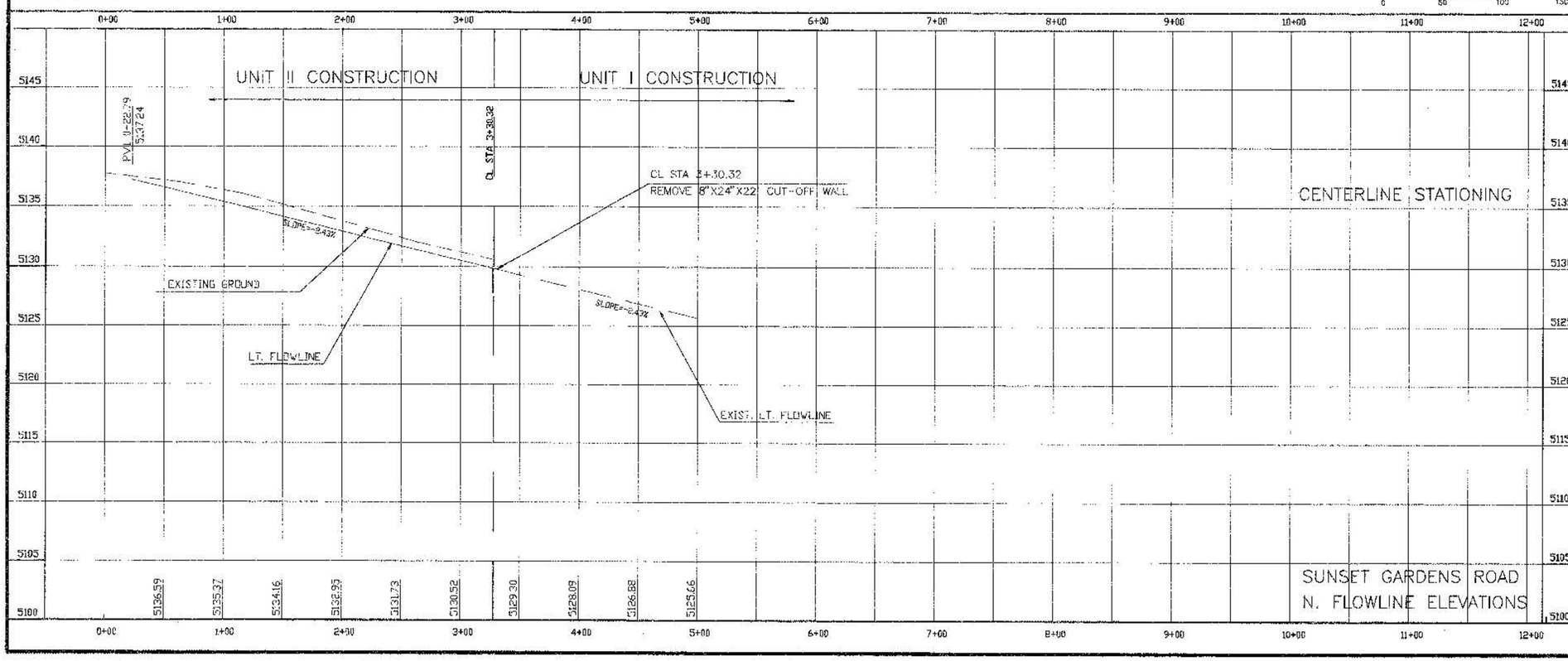
3	37.19	3	36.62



CURB CURVE DATA (T)

NO.	RADIUS	ARC	DELTA
S	25.00'	44.13'	101°07'46"
U	25.00'	38.06'	87°13'34"

CONSTRUCTION NOTES:

1. CONC. VALLEY GUTTER PER C.O.A. DWG. 2420. (UNLESS OTHERWISE SHOWN.)
2. CONSTRUCT WHEELCHAIR RAMP PER DETAIL SHEET 13 OF 18.
3. 50' TRANSITION TO 1% SLOPE.
4. 4' WIDE CONC. S.W. THIS PROJECT
5. CONSTRUCT STANDARD CURB & GUTTER PER C.O.A. DWG #2415.
6. CONSTRUCT MOUNTABLE CURB & GUTTER PER C.O.A. DWG #2415.
7. ADJUST EXISTING M.H. RIM TO MATCH PAVEMENT GRADE.
8. TRANSITION MOUNTABLE TO STANDARD CURB PER DETAIL, SHEET 13 OF 18.
9. TRANSITION MOUNTABLE TO STANDARD CURB AT WHEELCHAIR RAMP PER C.O.A. DWG. #2418.
10. INSTALL PAVING PER DETAIL, SHT 13 OF 18.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
STORM DRAIN MANHOLE		
SAS MANHOLE		
NEW CURB AND GUTTER		
EXISTING CURB AND GUTTER		
50' TRANSITION CROWN-NO CROWN		
VALLEY GUTTER		
WHEELCHAIR RAMP		

RYALS
engineering & construction services
5301 Central, N.E.
Albuquerque, NM 87108
(505) 256-4701
239-4726 mobile telephone

AS BUILT INFORMATION
CONTRACTOR Valle Sunset DATE 10/8/98
STAKED BY DATE
INSPECTOR'S ACCEPTANCE Eric 2-8-98 DATE
FIELD VERIFIED BY DATE
DATE DRAWING MARKED BY Rick DATE 10/8/98
CONSOLIDATED BY Rick DATE 11/8/98
MICRO-FILM INFORMATION
RECORDED BY DATE
N.C.

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
JAMES E. WALLS
NEW MEXICO
8459
PROFESSIONAL ENGINEER
11/14/97

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	DATE
			DATE
			DATE

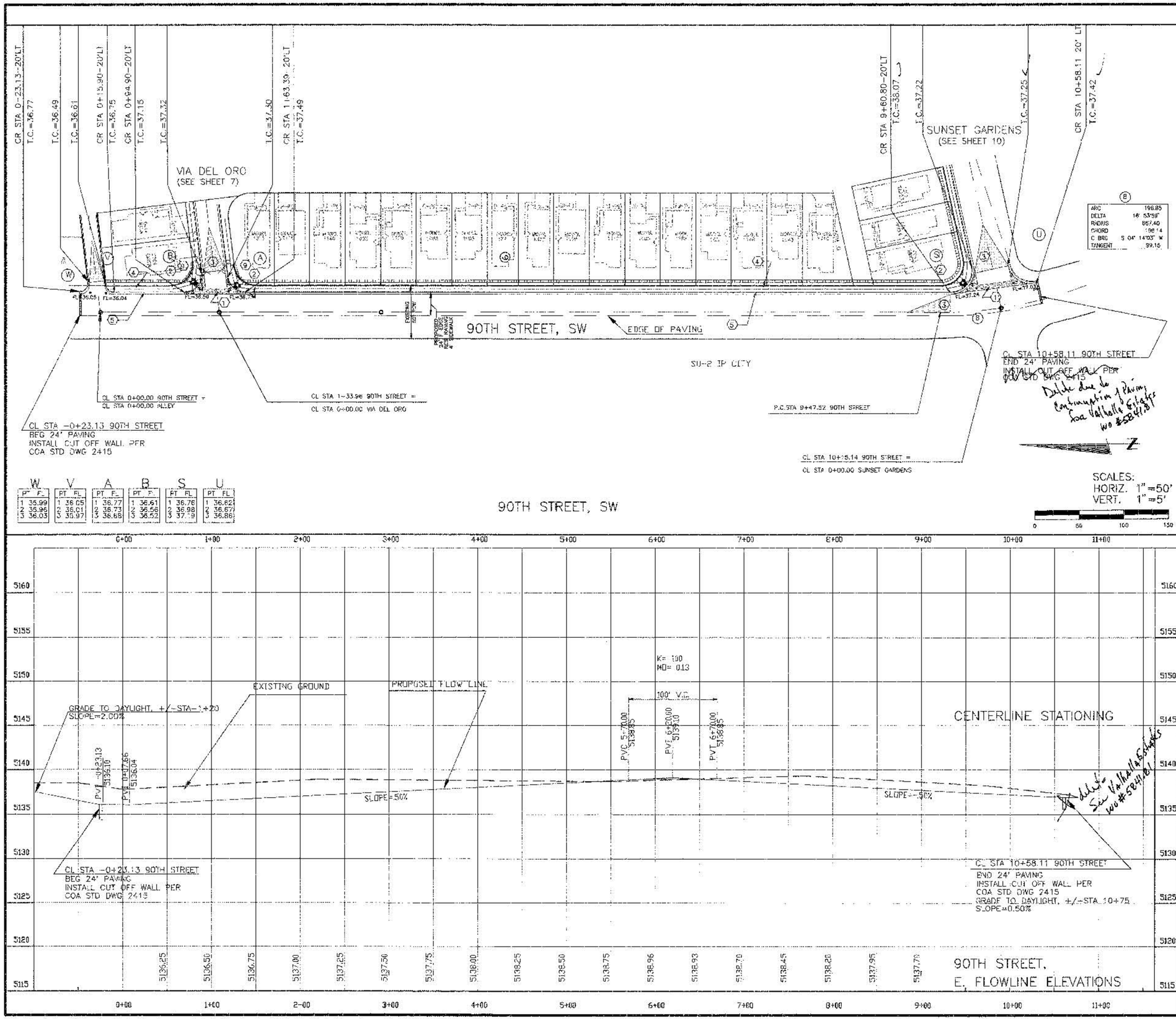
DESIGNED BY RBR, HFE, CC
DRAWN BY
CHECKED BY

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION, UNIT II
PAVING PLAN AND PROFILE
STA. 0+00.00-3+27.86 SUNSET GARDENS ROAD

Traffic Engineer Approval
APPROVE
MAR 1 6 1998
DESIGN REVIEW COMMITTEE
City Engineer Approval
For Design Review
No./Date/Yr. No./Date/Yr.

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	10	18



CURB CURVE DATA

NO.	RADIUS	ARC	DELTA
W	10.00'	16.91'	96°51'54"
V	10.00'	14.51'	83°08'06"
A	20.00'	29.02'	83°08'06"
B	20.00'	33.81'	96°51'54"
S	25.00'	44.13'	101°07'46"
U	25.00'	38.06'	87°13'34"

CONSTRUCTION NOTES:

1. CONC. VALLEY GUTTER PER C.O.A. DWG. 2420. (UNLESS OTHERWISE SHOWN.)
2. CONSTRUCT WHEELCHAIR RAMP PER DETAIL SHEET 13 OF 18.
3. 50' TRANSITION PER C.O.A. DWG. 2401
4. 4' WIDE CONC. S.W. THIS PROJECT
5. CONSTRUCT STANDARD CURB & GUTTER PER C.O.A. DWG #2415.
6. CONSTRUCT MOUNTABLE CURB & GUTTER PER C.O.A. DWG #2415.
7. ADJUST EXISTING M.H. RIM TO MATCH PAVEMENT GRADE.
8. TRANSITION MOUNTABLE TO STANDARD CURB PER DETAIL, SHEET 13 OF 18.
9. TRANSITION MOUNTABLE TO STANDARD CURB AT WHEELCHAIR RAMP PER C.O.A. DWG. #2418.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
STORM DRAIN MANHOLE		
SAS MANHOLE		
NEW CURB AND GUTTER		
EXISTING CURB AND GUTTER		
REMOVE EXISTING TEMPORARY ASPHALT		
50' TRANSITION CROWN-NO CROWN		
VALLEY GUTTER		
WHEELCHAIR RAMP		

RYALS
engineering & construction services
5301 Central, N.E.
(505) 256-4701
Albuquerque, NM 87108
239-4726 mobile telephone

AS BUILT INFORMATION
CONTRACTOR: Apple Systems DATE 11/97
WORK STAKED BY: RYALS DATE 2/1/98
INSPECTOR'S ACCEPTANCE BY: [illegible] DATE 10/98
AS-BUILTS PREPARED BY: [illegible] DATE 11/98
DRAWINGS CORRECT BY: [illegible] DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
RYALS 4362 NEW MEXICO
11/18/97

NO.	DATE	REMARKS	BY
		REVISIONS	

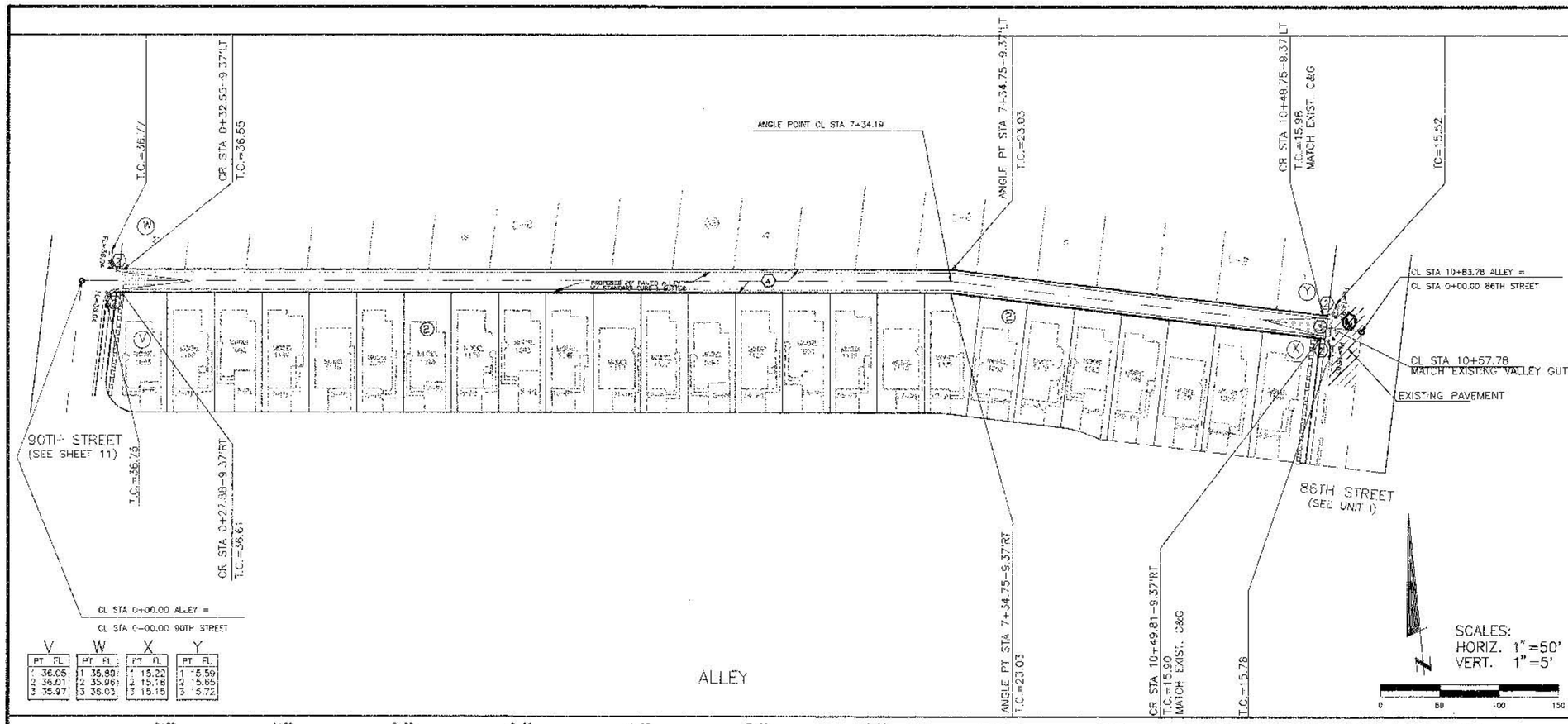
DESIGN
DESIGNED BY RSR, HFE, DC DATE
DRAWN BY DATE
CHECKED BY DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
PAVING PLAN AND PROFILE
STA.-0+23.13-10+58.11 90TH STREET, SW

Design Review Committee
DESIGN REVIEW COMMITTEE
City Engineer Approval:
Left Design Update
No./Date No./Date

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	11	18



V		W		X		Y	
PT	FL	PT	FL	PT	FL	PT	FL
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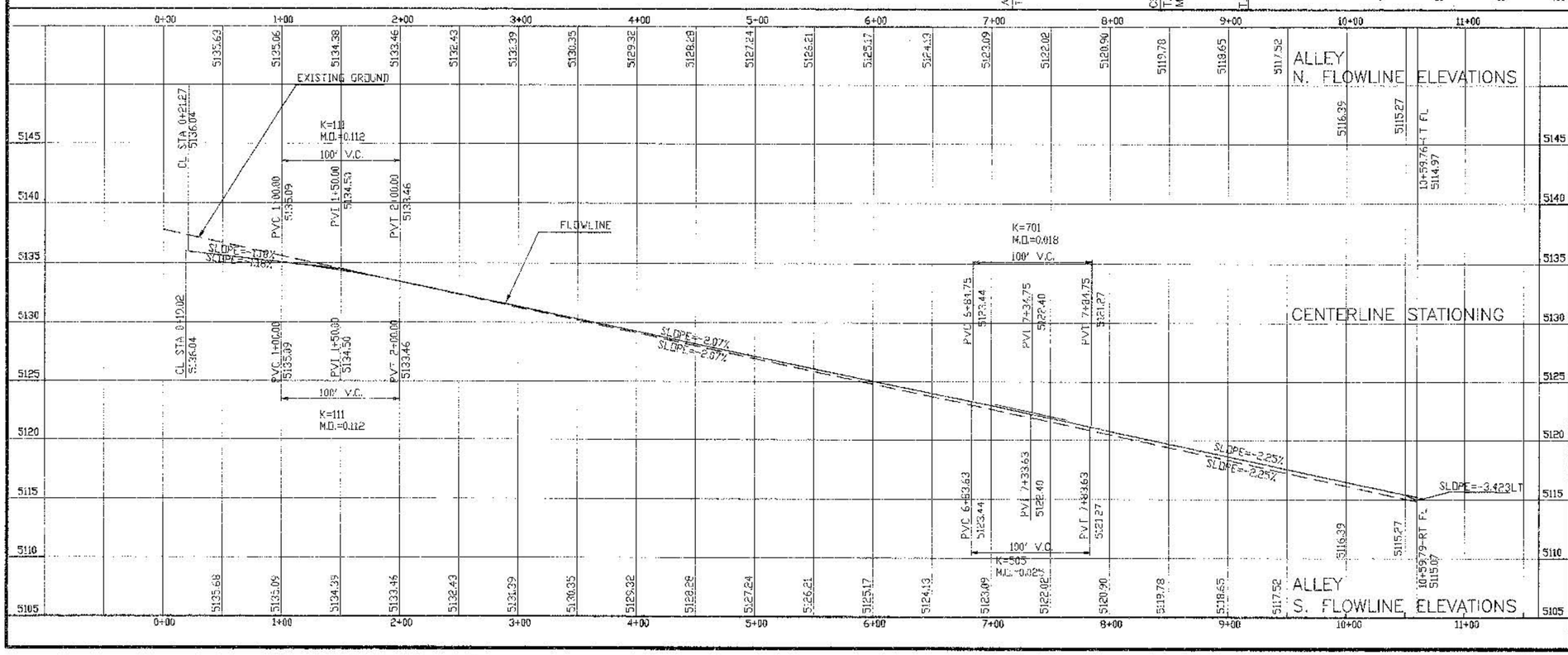
3	35.97	3	36.03	3	15.15	3	15.72



CURB CURVE DATA (V)

NO.	RADIUS	ARC	DELTA
V	10.00'	15.51'	90°08'08"
W	10.00'	15.91'	96°31'54"
X	10.00'	15.69'	89°54'38"
Y	10.00'	15.72'	90°05'22"

CONSTRUCTION NOTES:

1. CONC. VALLEY GUTTER PER C.O.A. DWG. 2420. (UNLESS OTHERWISE SHOWN.)
2. CONSTRUCT WHEELCHAIR RAMP PER STD DWG 2426
3. 50' TRANSITION PER C.O.A. DWG. 2401.
4. CONSTRUCT STANDARD CURB & GUTTER PER C.O.A. DWG #2415.

LEGEND

DESCRIPTION	PROPOSED	EXISTING
STORM DRAIN MANHOLE		
SAS MANHOLE		
NEW CURB AND GUTTER		
EXISTING CURB AND GUTTER		
50' TRANSITION CROWN-NO CROWN		
VALLEY GUTTER		
WHEELCHAIR RAMP		

DRGFILE\WORK\HCK\CANTO\CANT02\DTG\ALL.DGN DATE:1/17/97 IME:1:40 STATE Engineering

RYALS
engineering & construction services
5301 Central, N.E.
(505) 256-4701
Albuquerque, NM 87108
239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
PAVING PLAN AND PROFILE
STA. 0+00.00-10+83.78 ALLEY

DESIGN REVIEW COMMITTEE | City Engineer Approval | Last Design Update | Mo./Day/Yr. | Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	12	18

AS BUILT INFORMATION
CONTRACTOR Hacker & Sons DATE Oct 3, 96
WORK STAKED BY DATE
AS-BUILT BY DATE
ASBUILT LAYOUT BY DATE
VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECEIVED BY DATE
NO

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

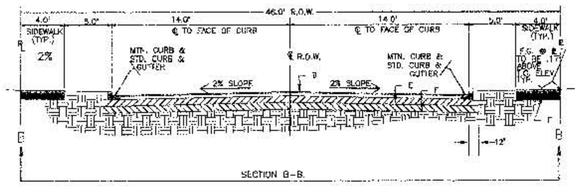
ENGINEER'S SEAL
Robert C. Ryals 11/18/97

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY JOB NO. 498
DRAWN BY 498
CHECKED BY

CONSTRUCTION NOTES:

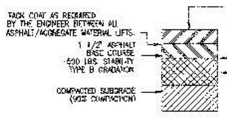
D. A.C. PAVEMENT.
E. 12" COMPACTED SUBBASE, 95% COMPACTION.
F. COMPACTED SUBGRADE, 90% COMPACTION.



TYPICAL RESIDENTIAL STREET SECTION

N.T.S.

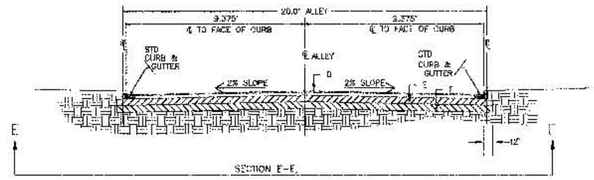
SEE C.O.A. STD DWG #2405 FOR GENERAL NOTES



RESIDENTIAL PAVEMENT SECTION
STD DWG #2405

CONSTRUCTION NOTES:

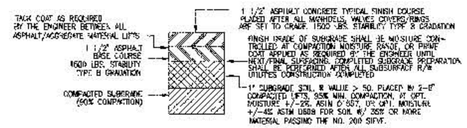
D. A.C. PAVEMENT.
E. 12" COMPACTED SUBBASE, 95% COMPACTION.
F. COMPACTED SUBGRADE, 90% COMPACTION.



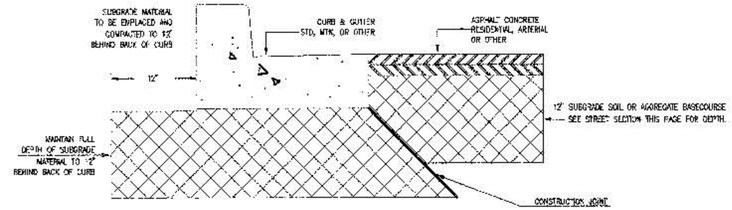
TYPICAL ALLEY SECTION

N.T.S.

SEE C.O.A. STD DWG #2405 FOR GENERAL NOTES



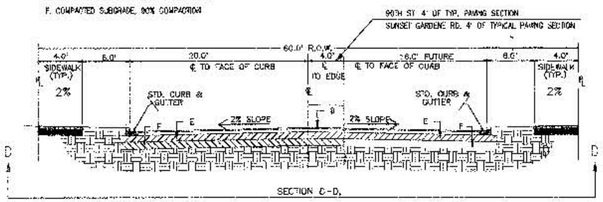
ALLEY PAVEMENT SECTION
STD DWG #2405



SUBGRADE PREPARATION FOR RES. PAVING SECTIONS

CONSTRUCTION NOTES:

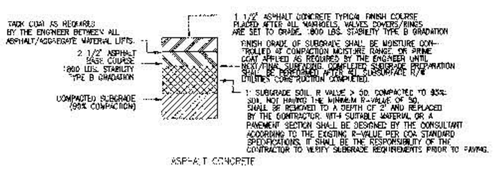
D. A.C. PAVEMENT.
E. 12" COMPACTED SUBBASE, 95% COMPACTION.
F. COMPACTED SUBGRADE, 90% COMPACTION



TYPICAL PAVING SECTION,
SUNSET GARDENS ROAD & 90TH STREET

N.T.S.

SEE C.O.A. STD DWG #2407 FOR GENERAL NOTES

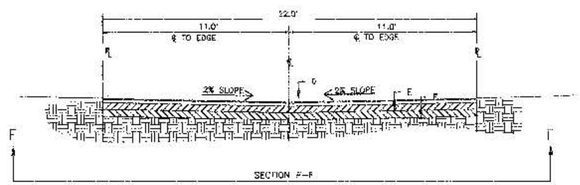


PAVEMENT SECTION
SUNSET GARDENS ROAD & 90TH STREET

STD DWG #2407
SAME SECTION AS UNIT : (SUNSET GARDENS)

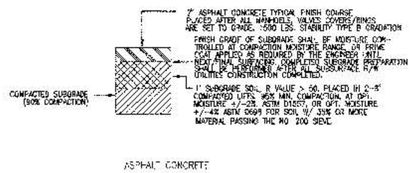
CONSTRUCTION NOTES:

D. A.C. PAVEMENT.
E. 12" COMPACTED SUBBASE, 95% COMPACTION.
F. COMPACTED SUBGRADE, 90% COMPACTION

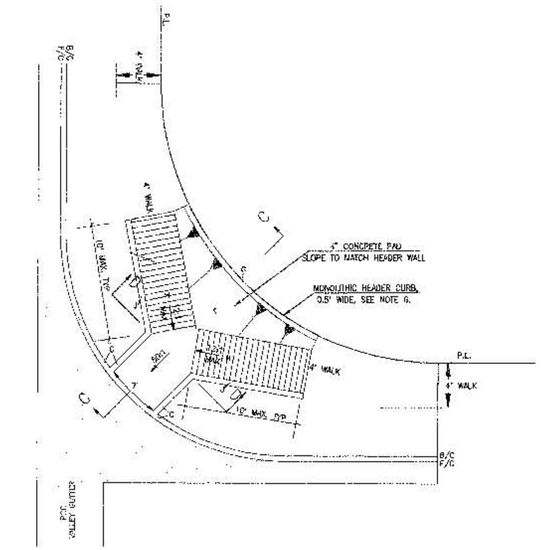


TYPICAL SECTION FOR HOA TRACTS "I" & "J"

N.T.S.



PAVEMENT SECTION FOR HOA TRACTS "I" & "J"



N.T.S.

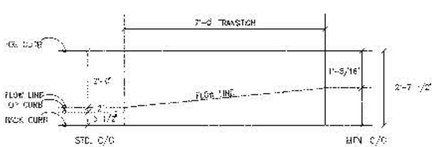
TYPICAL WHEELCHAIR RAMP DETAIL

GENERAL NOTES:

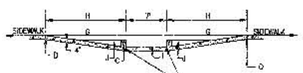
1. WHEEL CHAIR RAMPS ARE NORMALLY TO BE LOCATED AT THE CENTER OF THE RETURN OR AS DIRECTED BY THE CITY TRAFFIC ENGINEER.
2. SUBGRADE FAILURE OF WHEEL CHAIR RAMPS SHALL BE REPAIRED BY HEAVY GROUNDING EQUIPMENT (FORCH DIS.), TRANSMITTED TO THE SLOPE OF THE RAMP.
3. GUTTER FLOWLINE PROFILE SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP. DRAINAGE CATCH BASIN STRUCTURES SHALL NOT BE PLACED IN LINE WITH THE RAMPS.

CONSTRUCTION NOTES:

A. SLOPE OF GUTTER DEPENDENT ON REQUIREMENTS FOR VALLEY GUTTER.
B. 1/2" LIP ABOVE FLOW LINE.
C. STD CURB.
D. 1/2" EXPANSION JOINT.
E. CONTRACTION (DUMMY) JOINT.
F. VARIABLE.
G. HEADER CURB, SEE DWG. 2415.
H. EXTEND RAMPS TO MEET SIDEWALK GRADE.
I. LONGITUDINAL CROSS SLOPE.
J. DOWELS CURB TO PADS OF SIDEWALKS.
K. SLOPE AS NEEDED TO MATCH HEADER CURB.
L. 4" WALK CONCRETE PAD.



MOUNTABLE TO STANDARD CURB
FLOWLINE TRANSITION DETAIL



SECTION D-D

SECTION C-C

AS BUILT INFORMATION

CONTRACTOR: Hydro Systems DATE 11/98
AS-BUILT BY: CSG - 2-8-98 DATE
REVISIONS BY: DATE 11/98
ACCEPTANCE BY: DATE 11/98
VERIFICATION BY: DATE 11/98
DRAWINGS BY: DATE 11/98
MICRO-FILM INFORMATION
REVIEWED BY DATE
NO.

BENCH MARKS

CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS REVISIONS DESIGN	BY

DATE
DESIGNED BY RGR, HFG
DATE
DRAWN BY HFG
DATE
CHECKED BY

DISK:T:\WORK\NOA\CONTR\CA\102\DRG\DETAILS DATE:11/17/97 TIME:0139 RYALS Engineering-HP

RYALS engineering & construction services
5301 Central, N.E. Albuquerque, NM 87108
(505) 256-4701 239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
PAVING SECTIONS & DETAILS

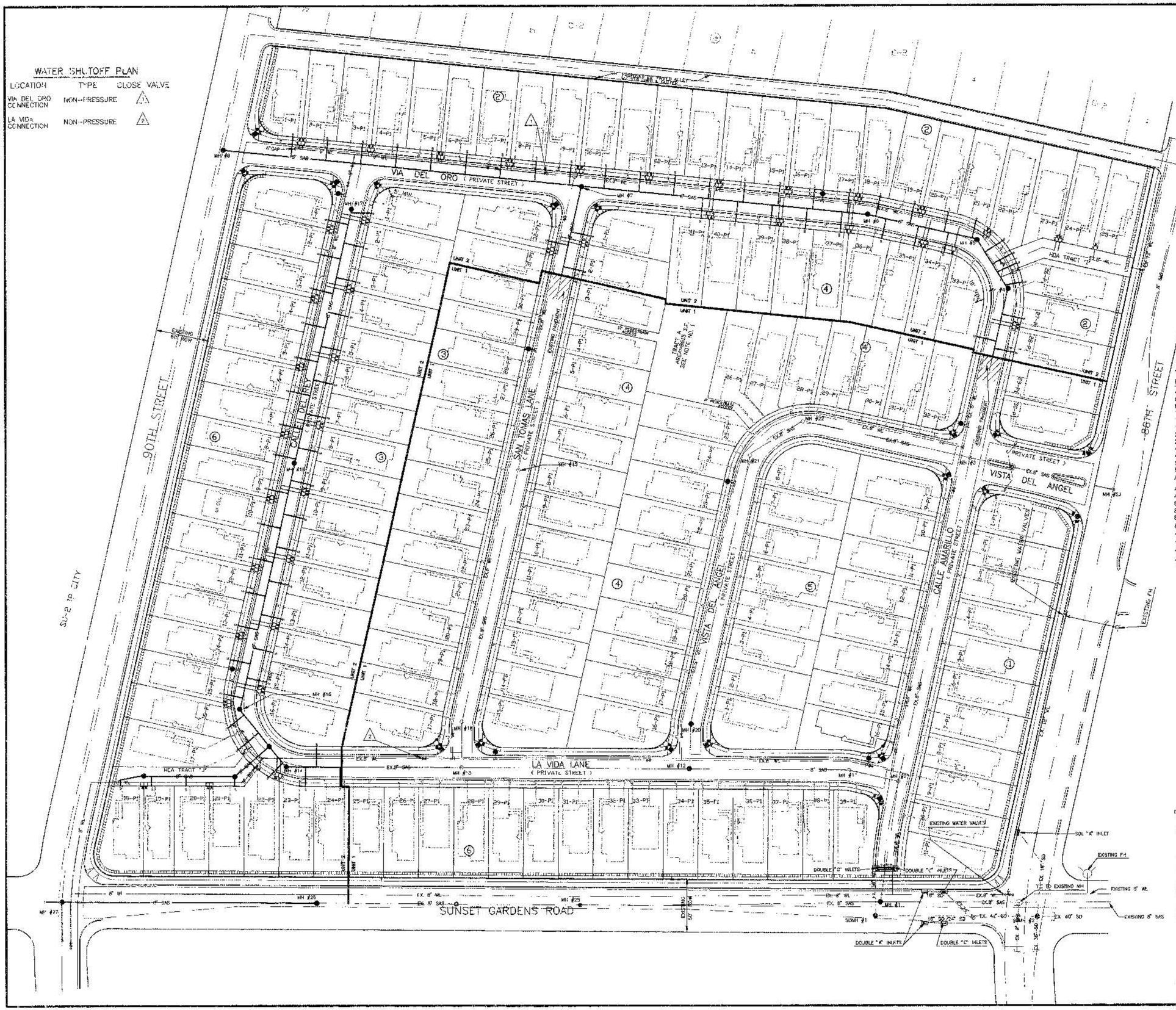
City Engineer Approval

JAN 12 1998

City Project No. 577682 | Zone Map No. L-9 | Sheet 13 Of 18

WATER SHUTOFF PLAN

LOCATION	TYPE	CLOSE VALVE
VIA DEL ORO CONNECTION	NON-PRESSURE	1
LA VIDA CONNECTION	NON-PRESSURE	2



RESTRAINED JOINT SCHEDULE

FITTING	RESTRAINED LENGTH (ft)
4" GATE VALVE	39'
6" GATE VALVE	55'
8" GATE VALVE	72'
10" GATE VALVE	88'
11 1/4° BEND (6")	2'
11 1/4° BEND (8")	3'
22 1/2° BEND (6")	5'
22 1/2° BEND (8")	6'
45° BEND (6")	10'
45° BEND (8")	13'
90° BEND (6")	25'
90° BEND (8")	32'
ALL CAPS	CONCRETE BLOCKING
4" X 6" TEE	RESTRAIN @ FITTING ONLY (BRANCH OR MAIN)
4" X 8" TEE	34' (4" SIDE)
6" X 8" TEE	RESTRAIN @ FITTING ONLY (BRANCH OR MAIN)
6" X 6" TEE	16' (6" SIDE)
8" X 6" REDUCER	25' (8" SIDE) OR 33' (6" SIDE)
6" X 6" TEE	RESTRAIN @ FITTING ONLY (BRANCH OR MAIN)
12" VALVE/CAP	68' EACH WAY
12" 45 VERTICAL BEND	27' EACH WAY
12" 22-1/2 VERTICAL BEND	13' EACH WAY
12" 11-1/4 VERTICAL BEND	6' EACH WAY

LEGEND

DESCRIPTION	PROPOSED	EXISTING
WATER VALVE		
FIRE HYDRANT		
SINGLE WATER SERVICE		
DOUBLE WATER SERVICE		
STREET LIGHT		
STORM DRAIN MANHOLE		
CATCH BASIN		
SAS MANHOLE		
SEWER SERVICE	S	
WATER LINE	W	W
SEWER LINE	SAS	SAS
STORM DRAIN	SD	SD
PERMANENT PAVEMENT		
TEMPORARY PAVEMENT		
EXISTING CB & GTR.		

RYALS
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(505) 256-4701
Albuquerque, NM 87108
238-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
COMPOSITE UTILITY PLAN

City Engineer Approval

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	14	18

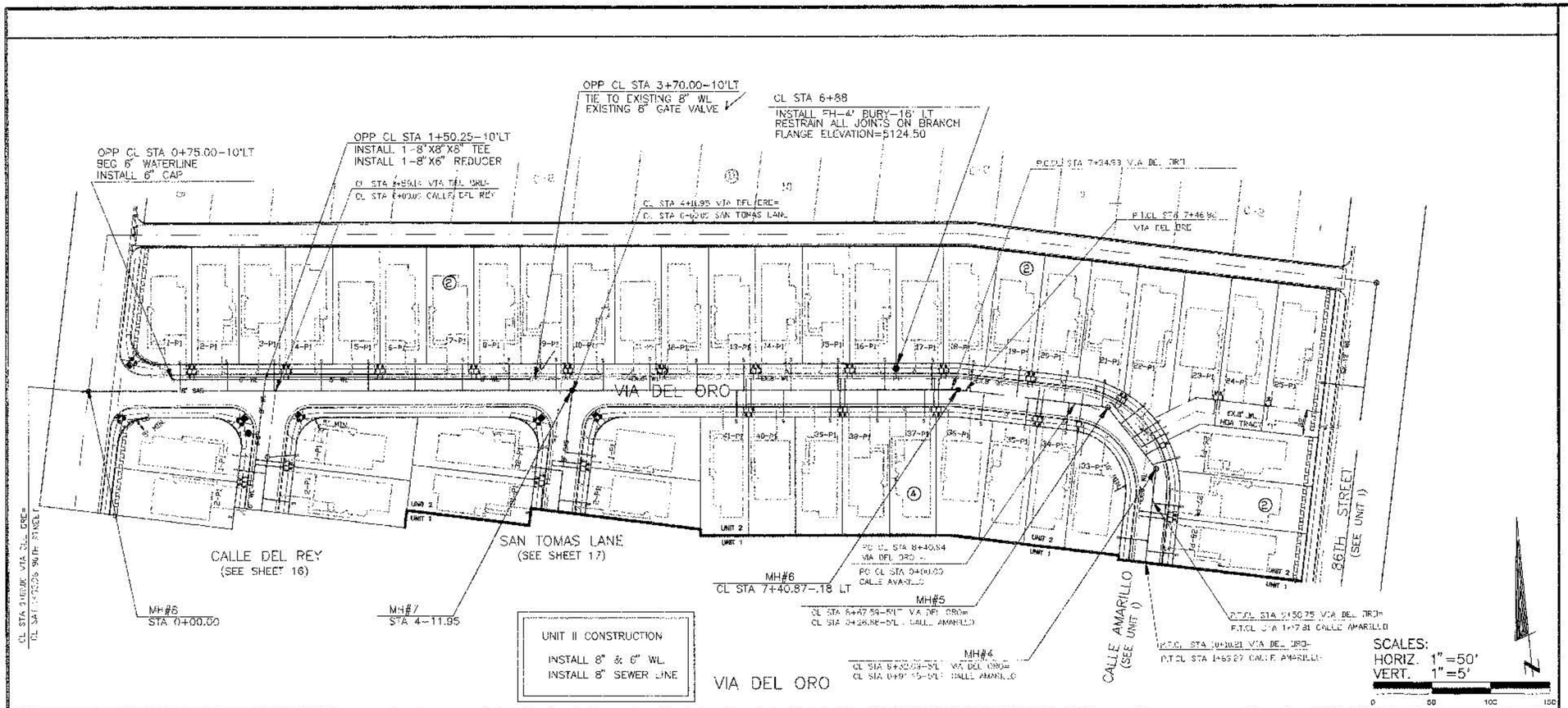
AS BUILT INFORMATION
CONTRACTOR Rylals Systems DATE 8/98
STAKED BY ALC 2-8-98 DATE 1/6/98
INSPECTOR'S CHECK Fant DATE 1/9/98
FIELD CHANGES Fant DATE 1/9/98
AFTER PAVING CHANGES Fant DATE 11/18/98
CORRECTED BY MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

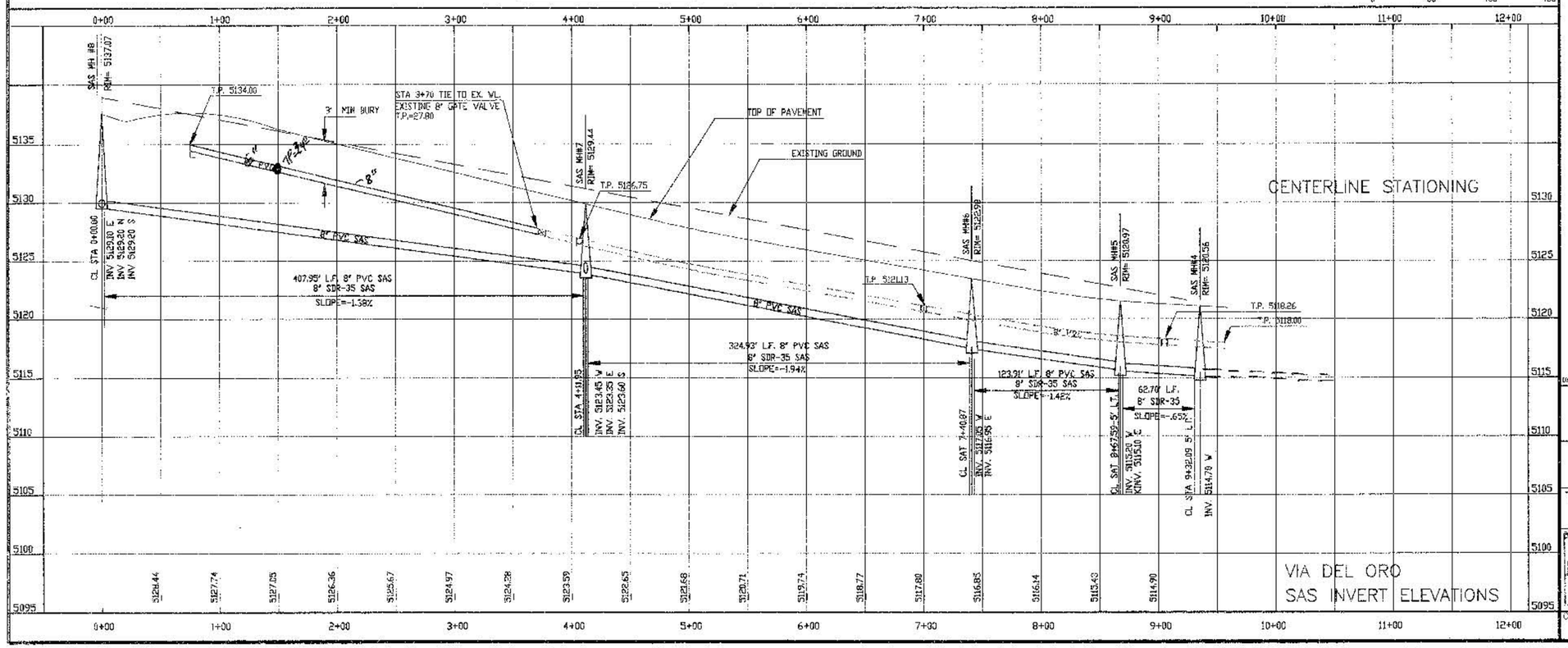
BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
Robert Fant 11/18/97

REMARKS
REVISIONS
NO. DATE BY
DESIGN
DESIGNED BY RAB, HH2, CD DA 1
DRAWN BY HFB DA 2
CHECKED BY DA 3





CONSTRUCTION NOTES:

1. CONTRACTOR SHALL SUPPORT ALL EXISTING UNDER-GROUND UTILITY LINES WHICH BECOME EXPOSED DURING CONSTRUCTION. PAYMENT FOR SUPPORTING WORK SHALL BE INCIDENTAL TO WATERLINE AND OR SEWERLINE COSTS.
2. ALL WATER LINE STATIONING REFERS TO STREET CENTERLINE STATIONING.
3. ALL FITTINGS ON WATERLINES SHALL HAVE RESTRAINED JOINTS AS NOTED ON SHEET 14.
4. CONSTRUCT SAS SERVICES PER STD. DWG #2125.
5. CONSTRUCT FIRE HYDRANTS PER DESIGNATED DEPTHS & LENGTHS PER STD. DWG. #2340.
6. CONSTRUCT ALL SINGLE & DOUBLE WATER SERVICES PER STD. DWGS #2361, #2362 & #2363.
7. UNLESS OTHERWISE INDICATED, ALL SAS MANHOLES SHALL BE 4' DIAMETER, TYPE "C" PER STD. DWG# 2102.
8. WATER VALVES & TYPE "A" VALVE BOXES PER STD. DWGS. 2353 & 2326.
9. ALL WATER METER COVERS LOCATED WITHIN DRIVE PADS TO BE HEAVY DUTY.
10. SEE SHEET 14 FOR WATER SHUT-OFF PLAN

CONSTRUCTION NOTES:

⬡

SEWER SERVICE TABLE

BLK #	LOT #	℄ STA	INV @ PL
BLK 2	LOT 1	0+78	33.40
BLK 2	LOT 2	1+18	33.00
BLK 2	LOT 3	1+58	32.00
BLK 2	LOT 4	1+98	31.00
BLK 2	LOT 5	2+38	30.00
BLK 2	LOT 6	2+78	28.90
BLK 2	LOT 7	3+18	27.90
BLK 2	LOT 8	3+58	26.90
BLK 2	LOT 9	3+98	25.90
BLK 2	LOT 10	4+38	24.50
BLK 2	LOT 11	4+78	23.80
BLK 2	LOT 12	5+181	23.00
BLK 4	LOT 41	5+51	22.20
BLK 2	LOT 13	5+58	22.00
BLK 4	LOT 40	5+91	21.20
BLK 2	LOT 14	5+98	21.20
BLK 4	LOT 39	6+31	20.50
BLK 2	LOT 15	6+38	20.50
BLK 4	LOT 38	6+71	19.80
BLK 2	LOT 16	6+78	19.80
BLK 4	LOT 37	7+11	19.00
BLK 2	LOT 17	7+18	19.00
BLK 2	LOT 18	7+50	18.50
BLK 4	LOT 36	7+62	18.50
BLK 2	LOT 19	7+90	18.00
BLK 4	LOT 35	8+00	18.00
BLK 2	LOT 20	8+34	17.50
BLK 4	LOT 34	8+38	17.20
BLK 2	LOT 21	8+60	17.00
BLK 2	LOT 22	8+88	16.80
BLK 2	LOT 23	9+03	16.90
BLK 2	LOT 24	9+10	16.80

LEGEND

DESCRIPTION	PROPOSED
WATER VALVE	
FIRE HYDRANT	
SINGLE WATER SERVICE	
DOUBLE WATER SERVICE	
STREET LIGHT	
STORM DRAIN MANHOLE	
CATCH BASIN	
SAS MANHOLE	
SEWER SERVICE	S
WATER LINE	W
SEWER LINE	SAS

AS BUILT INFORMATION
CONTRACTOR: Lyndo Sisbeno DATE: Oct 2-8 1998
WORK STAKED BY: DATE:
INSPECTOR'S ACCEPTANCE BY: DATE:
VERIFICATION BY CITY INSPECTOR: DATE:
CORRECTED BY: DATE:
MICRO-FILM INFORMATION
REVISED BY: DATE:
NO:

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY RBR, HFB, CC — DATE
DRAWN BY HFB — DATE
CHECKED BY — DATE

DWG:C:\BOB\NICK\CANTO\CANTOEDRO\ORO. DATE11/17/97 TIME12:43 RYALS Engineering HB

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Albuquerque, NM 87108
239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

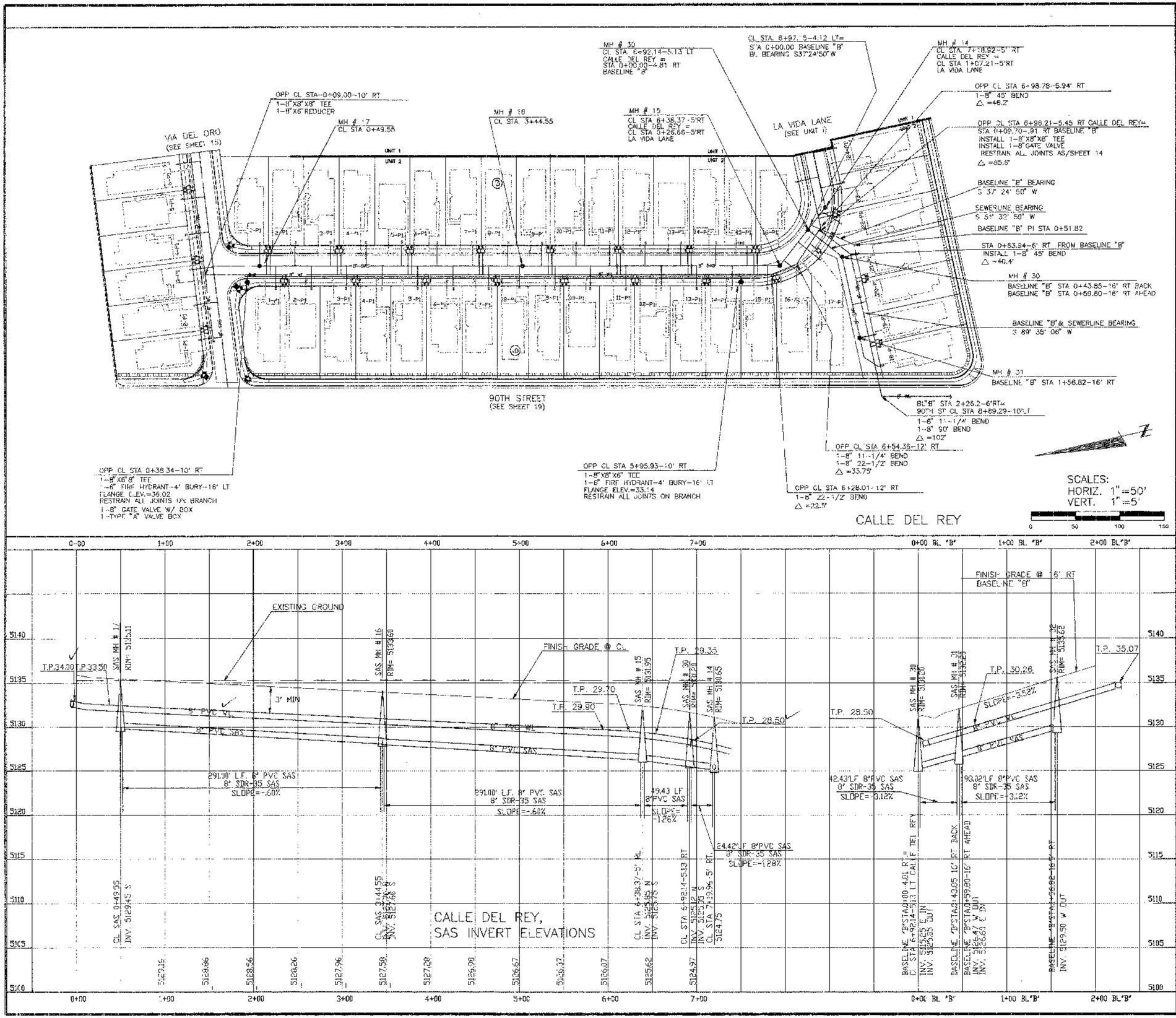
TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
UTILITY PLAN AND PROFILE
STA. 0+00+00-10+10.21 VIA DEL ORO

PRELIMINARY — DESIGN REVIEW COMMITTEE

City Engineer Approval

Legal Description

City Project No.	Zone Map No.	Sheet	Of
577682	L-9	15	18



CONSTRUCTION NOTES:

1. CONTRACTOR SHALL SUPPORT ALL EXISTING UNDER-GROUND UTILITY LINES WHICH BECOME EXPOSED DURING CONSTRUCTION. PAYMENT FOR SUPPORTING WORK SHALL BE INCIDENTAL TO WATERLINE AND OR SEWERLINE COSTS.
2. ALL WATER LINE STATIONING REFERS TO STREET CENTERLINE STATIONING.
3. ALL FITTINGS ON WATERLINES SHALL HAVE RESTRAINED JOINTS AS NOTED ON SHEET 14.
4. CONSTRUCT SAS SERVICES PER STD. DWG #2125.
5. CONSTRUCT FIRE HYDRANTS PER DESIGNATED DEPTHS & LENGTHS PER STD. DWG. #2340.
6. CONSTRUCT ALL SINGLE & DOUBLE WATER SERVICES PER STD. DWGS #2361, #2362 & #2363.
7. SEE S-11.14 FOR WATER SHUT-OFF PLAN.
8. UNLESS OTHERWISE INDICATED, ALL SAS MANHOLES SHALL BE 4' DIAMETER, TYPE "E" PER STD. DWG# 2102.
9. WATER VALVES & TYPE "A" VALVE BOXES PER STD. DWGS. 2333 & 2328.
10. ALL WATER METER COVERS LOCATED WITHIN DRIVE PADS TO BE HEAVY DUTY.

CONSTRUCTION NOTES:

○

SEWER SERVICE TABLE

BLK #	LOT #	℄ STA	INV @ PL
3	1	0+63	30.90
6	1	0+71	30.85
3	2	0+92	30.70
6	2	1+11	30.60
3	3	1+32	30.50
6	3	1+51	30.35
3	4	1+72	30.25
6	4	1+91	30.10
3	5	2+12	30.00
6	5	2+31	29.90
3	6	2+52	29.85
6	8	2+71	29.65
3	7	2+92	29.50
6	7	3+11	29.40
3	8	3+32	29.30
6	8	3+46	29.10
3	9	3+70	29.00
6	9	3+86	28.90
3	10	4+09	28.70
6	10	4+26	28.60
3	11	4+47	28.50
6	11	4+66	28.40
3	12	4+87	28.25
6	12	5+06	28.15
3	13	5+27	28.00
6	13	5+46	27.90
3	14	5+67	27.80
6	14	5+86	27.70
3	15	6+03	27.60
6	15	6+20	27.50
6	16	6+49	27.15
6	17	6+68	28.00
6	22	7+15	27.20
6	23	7+42	28.60
3	16	7+47	28.40
6	21	0+63 BL "B"	28.00
6	20	1+19 BL "B"	30.00
6	19	1+58 BL "B"	31.50
6	18	1+92 BL "B"	32.30

LEGEND

DESCRIPTION	PROPOSED
WATER VALVE	
FIRE HYDRANT	
SINGLE WATER SERVICE	
DOUBLE WATER SERVICE	
STREET LIGHT	
STORM DRAIN MANHOLE	
CATCH BASIN	
SAS MANHOLE	
SEWER SERVICE	—— S ——
WATER LINE	—— W ——
SEWER LINE	—— SAS ——

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Albuquerque, NM 87108
239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION UNIT II
UTILITY PLAN AND PROFILE
STA. 0+00.00-7+83.39 CALLE DEL REY

APPROVAL
JAN 12 1999
DESIGN REVIEW COMMITTEE

City Engineer Approval

Last Design Update

No./Date/Pl.	No./Date/Pl.

City Project No. 577682 | Zone Map No. L-9 | Sheet 16 Of 18

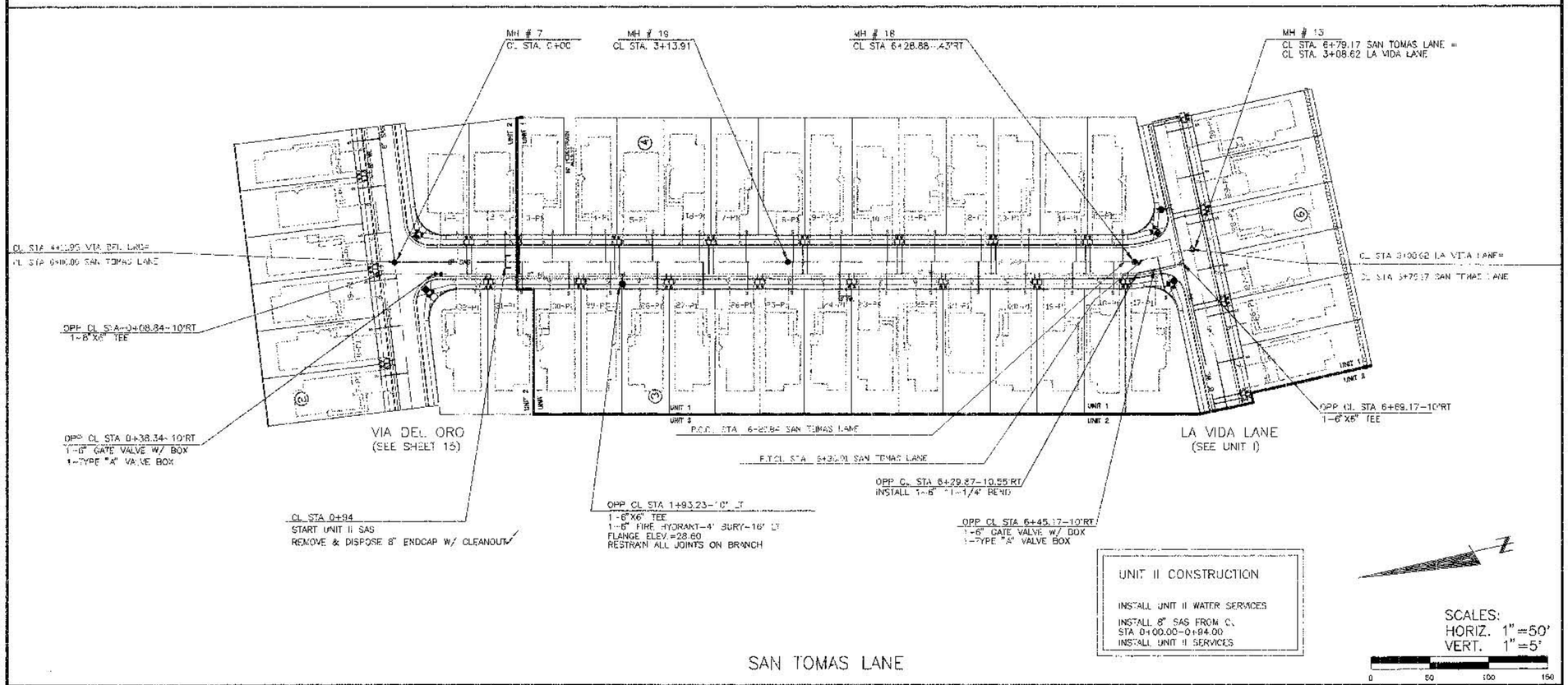
AS BUILT INFORMATION
CONTRACTOR Valle Verde Const. DATE 2-8-99
WORK STAKED BY ASBPE/CRS DATE
FIELD TAKE BY Eagle DATE 2-8-99
DRAWINGS BY Eagle DATE 2-11-99
CORRECTED BY Eagle
MICRO-FILM INFORMATION
PREPARED BY DATE
NO. DATE

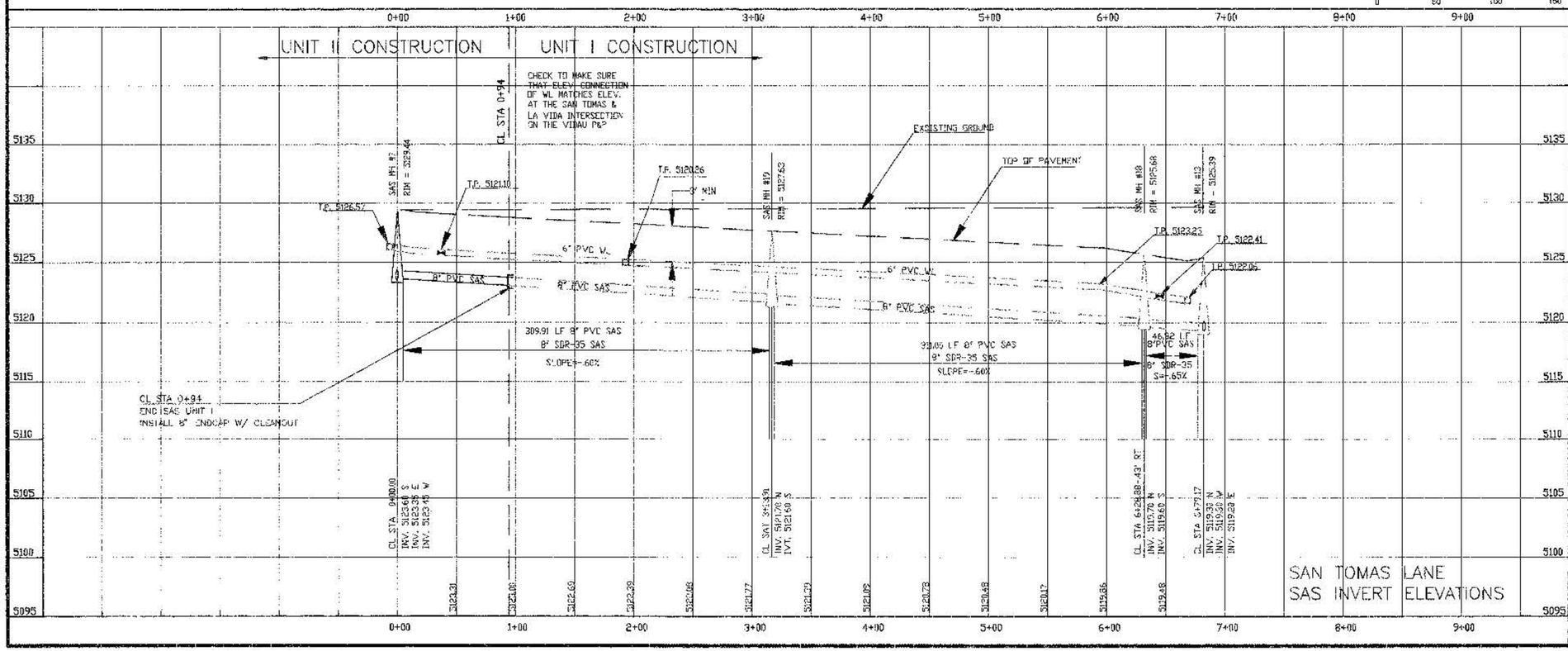
BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
11/12/99

REMARKS
REVISIONS
NO. DATE BY
DESIGN
DESIGNED BY RBR, HTB, CC DATE
DRAWN BY HFB DATE
CHECKED BY DATE





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5. CONSTRUCT FIRE HYDRANTS PER DESIGNATED DEPTHS & LENGTHS PER STD. DWG. #2340.
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7. UNLESS OTHERWISE INDICATED, ALL SAS MANHOLES SHALL BE 4' DIAMETER, TYPE "E" PER STD. DWG# 2102.
8. WATER VALVES & TYPE "A" VALVE BOXES PER STD. DWGS. 2333 & 2326.
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10. SEE SHEET 14 FOR WATER SHUT-OFF PLAN.

CONSTRUCTION NOTES:

○

SEWER SERVICE TABLE

BLK #	LOT #	℄ STA	INV @ PL
3	32	0+69	24.70
4	1	0+53	24.80
4	2	0+94	24.50

LEGEND

DESCRIPTION	PROPOSED	EXISTING
WATER VALVE		
FIRE HYDRANT		
SINGLE WATER SERVICE		
DOUBLE WATER SERVICE		
STREET LIGHT		
STORM DRAIN MANHOLE		
CATCH BASIN		
SAS MANHOLE		
SEWER SERVICE	S	
WATER LINE	W	W
SEWER LINE	SAS	SAS

DESIGN\WORK\MOA\CONTROL\CONTROL\PROJ\TOMAS. DATE11/17/97 TIME15:47 RYALS Engineering-HB

RYALS engineering & construction services
5501 Central, N.E. Albuquerque, NM 87108
(505) 256-4701 239-4726 mobile telephone

AS BUILT INFORMATION
CONTRACTOR Hydro Systems DATE 11/10/99
PROJECT OVERSIGHT BY JCG DATE 2-2-00
INSPECTOR'S ACCEPTANCE BY DATE 4/03
VERIFICATION BY DATE 4/03
CORRECTED BY DATE 11/03
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
STATE OF NEW MEXICO
ROBERT L. RYALS
8036
11/16/99

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

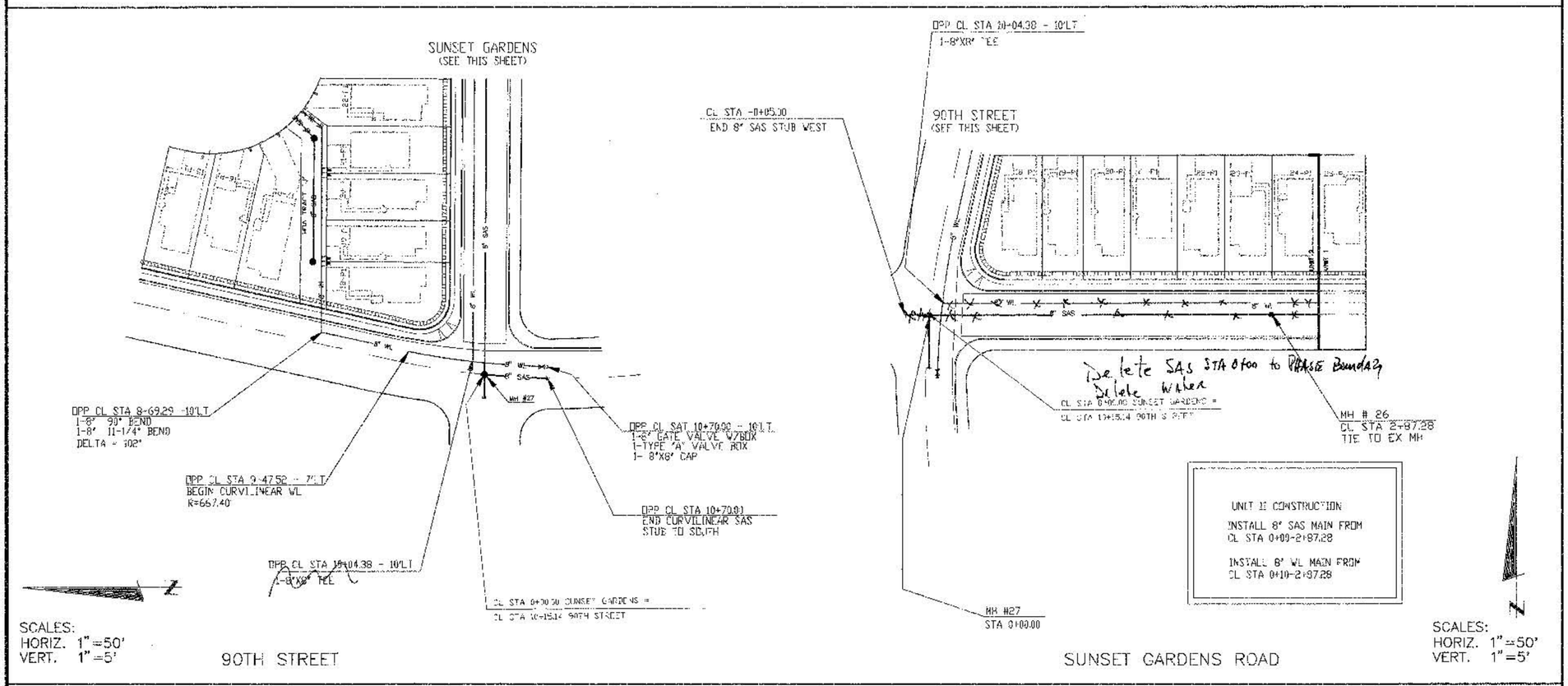
DESIGNED BY R.D.L. DATE
DRAWN BY HFB DATE
CHECKED BY DATE

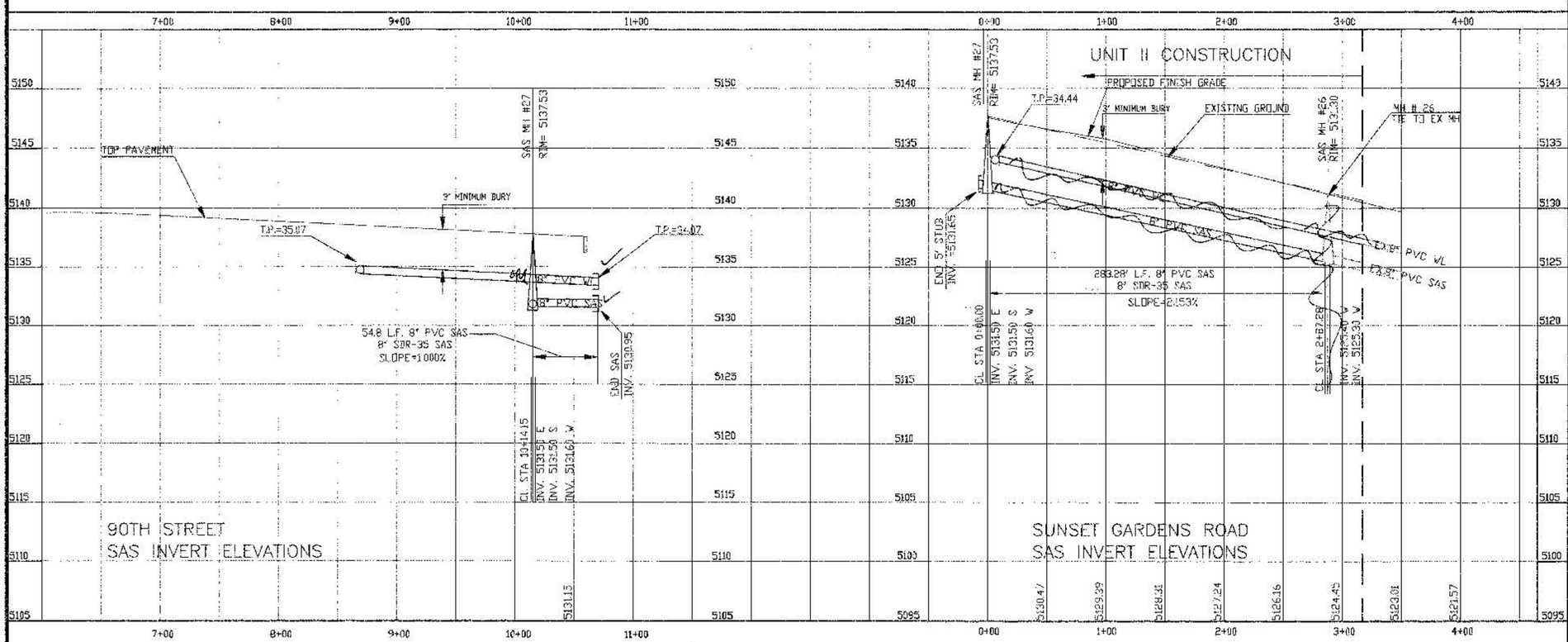
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION, UNIT II
UTILITY PLAN AND PROFILE
STA. 0+00.00-1+04.00 SAN TOMAS LANE

APPROVED JAN 12 2000 DESIGN REVIEW COMMITTEE
City Engineer Approval
Date
Date

City Project No. 577682 | Zone Map No. L-9 | Sheet 17 | Of 18





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8. WATER VALVES & TYPE "A" VALVE BOXES PER STD. DWGS. 2335 & 2336.

CONSTRUCTION NOTES:

○

LEGEND

DESCRIPTION	PROPOSED
WATER VALVE	
FIRE HYDRANT	
SINGLE WATER SERVICE	
DOUBLE WATER SERVICE	
STREET LIGHT	
STORM DRAIN MANHOLE	
CATCH BASIN	
SAS MANHOLE	
SEWER SERVICE	S
WATER LINE	W
SEWER LINE	SAS

AS BUILT INFORMATION
CONTRACTOR Valle Del Sol DATE 12-7-98
WORK SUPERVISOR Gale DATE 12-7-98
INSPECTOR DATE
ACCEPTANCE BY CITY ENGINEER DATE
CHECKED AND CORRECTED BY Gale DATE 12/31/98
MICRO-FILM INFORMATION
DATE
NO.

BENCH MARKS
CITY OF ALBUQUERQUE SURVEY MONUMENT
ACS CAP "7-K9"
ELEV. = 5137.36

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
ROBERT RYALS
NEW MEXICO
9742
REGISTERED PROFESSIONAL ENGINEER
Robert Ryals 11/16/99

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY RJR, HTB, DC DATE
DRAWN BY HFB DATE
CHECKED BY DATE

RYALS engineering & construction services
5301 Central, N.E. Albuquerque, NM 87108
(505) 258-4701 239-4726 mobile telephone

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: VALLE DEL CANTO SUBDIVISION, UNIT II
STA. 0+00.00–3+27.40 SUNSET GARDENS ROAD
STA. 8+69.29–10+70.00 90TH STREET

APPROVED
JAN 12 1998
DESIGN REVIEW COMMITTEE
City Engineer Approval
Last Design Update
Date/Reason/By
Date/Reason/By

City Project No. 577682 | Zone Map No. L-9 | Sheet 18 | Of 18