CONSTRUCTION PLANS

FOR

PARADISE SKIES

AUGUST 1995

PHASE II

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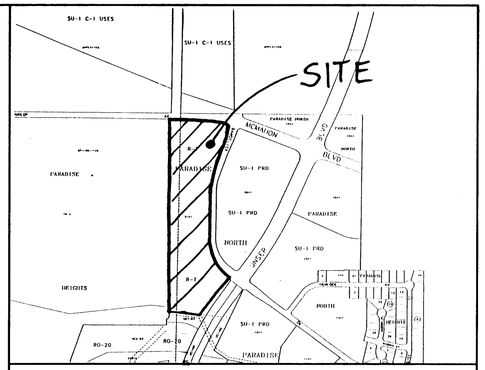


VICINITY MAP ZONE ATLAS A–11–Z

SCALE NONE

NOTICE TO CONTRACTORS

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 (UPDATE #8) & NM UTILITIES INC. SPECIFICATIONS FOR WATER AND WASTE WATER FACILITIES, LATEST REV.

2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALLS SYSTEM (260–1990) FOR LOCATION OF EXISTING UTILITIES.

3. NOTIFY NEW MEXICO UTILITIES 3 DAYS PRIOR TO UTILITY CONSTRUCTION.

4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

5. THREE(3) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATIONS DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768–2551) PRIOR TO OCC–UPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.

6. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET.

7. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN(7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.

8. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES 24 HOUR CONSTRUCTION.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

☑ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.

☑ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.

☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.

☑ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.

☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.

☑ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

SCANNED BY BY LASON

9/1/95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES

4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

RECORD DRAWING

DATE: 12/18/96 DRAFTED BY: Tierra West Dev.

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 6-13-97

APPROVED FOR CONSTRUCTION
CITY ENGINEER 5/28/96 DATE

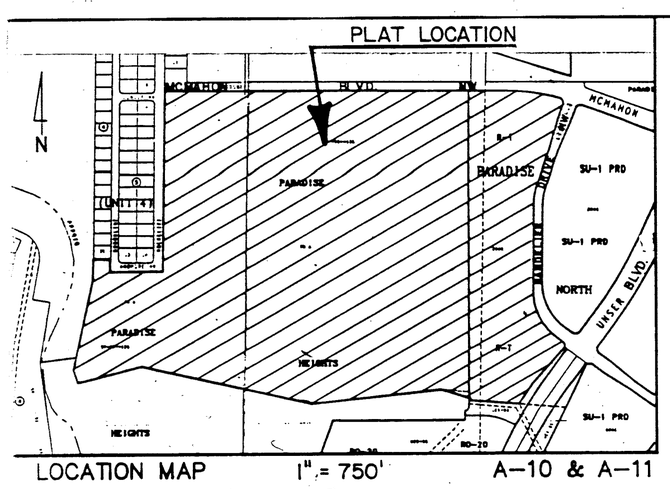
10\930064\9364T.DWG\PVG-NB\9-13-95

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE

PROJECT NO. 5279.90

City Proj. No. 5279.91 SHEET 1 OF 43

26-5279.91 0197



LOCATION MAP 1" = 750' A-10 & A-11

PURPOSE OF PLAT

1. Subdivide into 117 residential lots and 1 tract (future Unit 2).
2. Dedicate public drainage right-of-way and public street right-of-way.
3. Grant public utility, access and drainage easements.

SUBDIVISION DATA

1. DRB Case No.: 94-107
2. Zone Atlas Index No.: A-10 & A-11
3. Total Number of Existing Lots: 0
4. Total Number of Existing Tracts: 2
5. Total Number of Lots created: 117
6. Total Number of Tracts created: 1 (future Unit 2))
7. Gross Subdivision Acreage: 128.7071
8. Total Mileage of Full Width Streets Created: 0.9032
9. Total Mileage of Half Width Streets Created: 0.3607

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 (and documents) of record entitled:

PARADISE NORTH (08-08-90, 90C-182)
PARADISE HEIGHTS UNIT 3-A (07-25-90, 90C-169)
all being records of Bernalillo County, New Mexico.

5. Field Survey performed January, 1995.
6. Centerline (in lieu of R/W) monumentation to be installed at all centerline PC's, PT's, angle points and street intersections as shown hereon, and will consist of a four inch (4") aluminum alloy cap stamped "City of Albuquerque", "Centerline Monument", "Do Not Disturb", "PLS # 7719".
7. Utility Council Location System Log No. 95051715040444.
8. Title Report provided by Albuquerque Title Company, Commitment No. 132082da.(This Commitment covers TRACT 21A-1 only)
9. This property is apparently affected by reservations, restrictions and agreements contained within easements, documents and memorandums as listed within the above mentioned Title Report.

PUBLIC UTILITY EASEMENTS:

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

1. The Public Service Company of New Mexico for the installation, maintenance, and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical services.

2. The Gas Company of New Mexico for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas services.

3. U.S. West for installation, maintenance and service 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 pedestals and enclosures.

4. Jones Intercable for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV services.

included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs of bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground of subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of the National Electrical Safety Code caused by construction of pools, decking, or any structures adjacent to within or near easements shown on this plat.

In approving this plat, the utility companies listed above did not conduct a title search of the properties shown hereon. Consequently, the utility companies do not waive or release any easement or easement rights which may have been granted by prior plat, replat or other document and which are not shown on this plat.

NOTE:

These properties are within the New Mexico Utilities, Inc. franchise area. Water and sanitary sewer system capabilities are based on New Mexico Utilities, Inc. facilities, and not the City of Albuquerque. Water and sanitary sewer infrastructure improvements must, however, be approved by both City of Albuquerque and New Mexico Utilities, Inc.

FREE CONSENT AND DEDICATION

The subdivision hereon described is with the free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate all streets and public right-of-ways 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, whether public or private, 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 utilities where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs. Said owner(s) and/or proprietor(s) do hereby consent to all of the foregoing and do hereby certify that this subdivision is their free act and deed.

Owner:

Trustee 6/12/95
Horace Griffin Pickard Jr., Trustee for Date
Pickard Irrevocable Trust I, Trust dated December 29, 1993

STATE OF NEW MEXICO)
BERNALILLO COUNTY)

On this 12th day of June, 1995, this instrument was acknowledged before me by Horace Griffin Pickard, Jr., for Pickard Irrevocable Trust I, as its Trustee.

Carol Raschen
Notary Public

OFFICIAL SEAL
CAROL RASCHEN
Notary Public
State of New Mexico
My Commission Expires 9/14/97

PLAT FOR PARADISE SKIES, UNIT 1
WITHIN THE
TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2 & 3
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE, 1995

DESCRIPTION

A tract of land situate within the Town of Alameda Grant, projected Section 2 and 3, Township 11 North, Range 2 East, N.M.P.M., Bernalillo County, New Mexico, being all of Tract 21A-1, Paradise North as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on August 8, 1990 in Volume 90C, Folio 182, together with all of Tract A, Paradise Heights, Unit 3-A as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on July 25, 1990 in Volume 90C, Folio 169, and being more particularly described as follows:

BEGINNING at the northwest corner of the herein described tract said point being common with the northwest corner of said TRACT A from whence ACS Monument "SANDBERN" bears N 45°54'17" W, 1112.89 feet;

Thence along a curve to the right through a central angle of 04°15'08" an arc distance of 99.30 feet, a radius of 1338.00 feet and a chord bearing of N 87°48'13" E, a distance of 99.28 feet to a point of tangency;
Thence N 89°55'47" E, a distance of 996.96 feet to a point;
Thence S 89°48'34" E, a distance of 965.74 feet to a point;
Thence S 89°48'48" E, a distance of 236.58 feet to a point of curvature;
Thence along a curve to the right through a central angle of 15°48'12" an arc distance of 372.36 feet, a radius of 1350.00 feet and a chord bearing of S 81°54'42" E, a distance of 371.18 feet to a point of compound curvature;
Thence along a curve to the right through a central angle of 93°24'02" an arc distance of 57.06 feet, a radius of 35.00 feet and a chord bearing of S 27°18'35" E, a distance of 50.94 feet to a point of tangency;
Thence S 19°23'26" W, a distance of 100.00 feet to a point;
Thence S 15°39'49" W, a distance of 200.00 feet to a point;
Thence S 19°23'26" W, a distance of 249.08 feet to a point of of curvature;
Thence along a curve to the left through a central angle of 19°04'47" an arc distance of 136.53 feet, a radius of 410.00 feet and a chord bearing of S 09°51'03" W, a distance of 135.90 feet to a point of tangency;
Thence S 00°18'39" W, a distance of 565.35 feet to a point of curvature;
Thence along a curve to the left through a central angle of 48°41'26" an arc distance of 326.97 feet, a radius of 384.75 feet and a chord bearing of S 24°02'04" E, a distance of 317.21 feet to a point of compound curvature;
Thence along a curve to the left through a central angle of 05°16'38" an arc distance of 38.96 feet, a radius of 423.00 feet and a chord bearing of S 51°01'06" E, a distance of 38.95 feet to a point of tangency;
Thence S 53°39'25" E, a distance of 65.00 feet to a point;
Thence S 02°03'22" W, a distance of 26.63 feet to a point;
Thence S 41°04'00" W, a distance of 325.73 feet to a point;
Thence S 33°10'22" W, a distance of 156.79 feet to the southeast corner;
Thence N 85°11'30" W, a distance of 354.68 feet to a point;
Thence N 85°11'12" W, a distance of 195.35 feet to a point;
Thence S 83°48'53" W, a distance of 866.55 feet to a point;
Thence N 77°04'55" W, a distance of 1172.64 feet to a point;
Thence S 76°01'50" W, a distance of 443.06 feet to the southwest corner;
Thence N 19°21'04" W, a distance of 82.05 feet to a point;
Thence N 11°18'56" E, a distance of 629.07 feet to a point;
Thence N 00°14'59" E, a distance of 143.69 feet to a point;
Thence S 89°45'01" E, a distance of 120.15 feet to a point;
Thence S 00°14'59" W, a distance of 84.89 feet to a point;
Thence S 89°29'44" E, a distance of 354.94 feet to a point;
Thence N 00°18'58" E, a distance of 1216.36 feet to the point of beginning and containing 128.7071 acres more or less.

APPROVED AND ACCEPTED BY:

Subdivision Case No. _____

Planning Director, City of Albuquerque, N.M.	Date
City Engineering Div., City of Albuquerque, N.M.	Date
Albuquerque Metropolitan Arroyo Flood Control Authority	Date
Traffic Div., City of Albuquerque, N.M.	Date
Water Utilities Dept., City of Albuquerque, N.M.	Date
Parks and General Services Dept., City of Albuquerque, N.M.	Date 06/28/95
City Surveyor, City of Albuquerque, N.M.	Date 7-11-95
Property Management, City of Albuquerque, N.M.	Date
County Treasurer, Bernalillo County, N.M.	Date 6-14-95
Gas Company of New Mexico (Norma L. Carrillo)	Date 6-15-95
U.S. West Telecommunications	Date 6-14-95
Public Service Company of New Mexico (Violet Watson)	Date 6/16/95
Jones Intercable, Inc.	Date
New Mexico Utilities, Inc.	Date

SURVEYOR'S CERTIFICATION

"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that this plat and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and other parties expressing an interest and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and further meets the Minimum Standards for Land Surveying in the State of New Mexico (Effective November 1, 1989 and revisions effective December 25, 1991 and February 1, 1994) and is true and correct to the best of my knowledge and belief."

Timothy Aldrich, P.S. No. 7719 06-09-95 Date

ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

Drawn By:	RJA	Date:	06-09-95
Checked By:	TA	Drawing Name:	95010PL1.DWG
Job No.:	95-010	Sheet:	1 of 4

PLAT FOR PARADISE SKIES, UNIT 1
WITHIN THE
TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2 & 3
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
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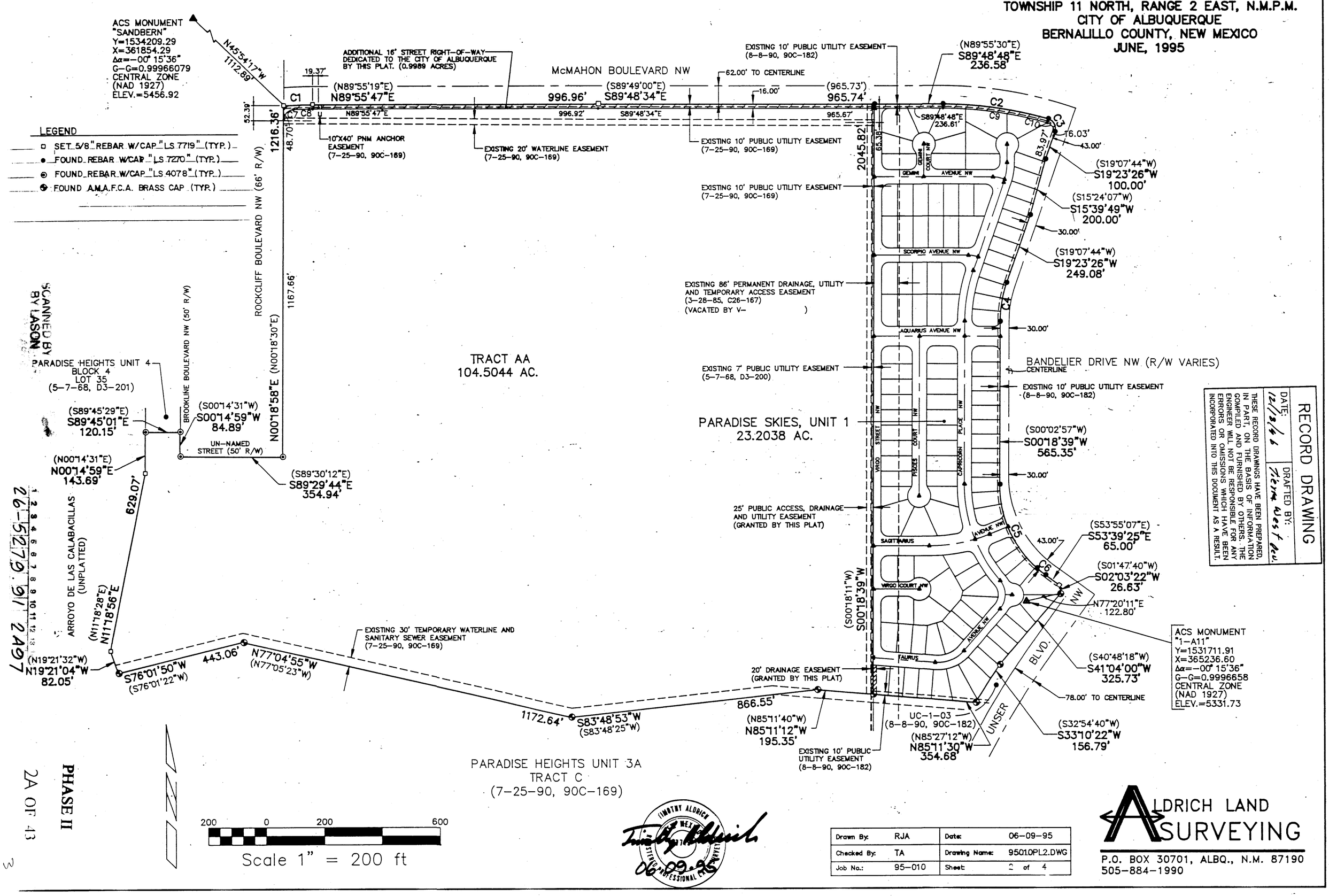

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Job No.:	95-010	Sheet:	2 of 4

PLAT FOR
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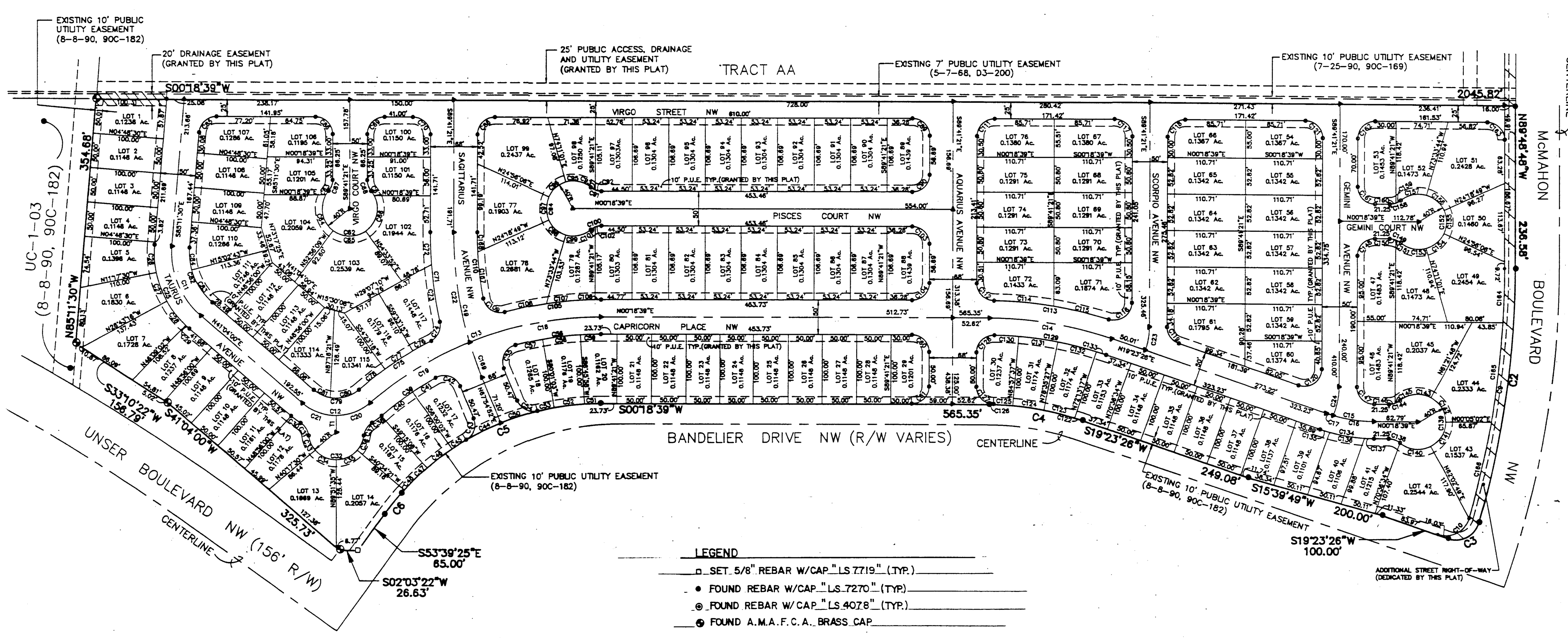

LEGEND
- SET 5/8" REBAR W/CAP "LS 7719" (TYP.)
- FOUND REBAR W/CAP "LS 7270" (TYP.)
- FOUND REBAR W/CAP "LS 4078" (TYP.)
- FOUND A.M.A.F.C.A. BRASS CAP

TANGENT DATA
T1 S89°50'26"E 24.24'

SEE SHEET 4 OF 4 FOR CURVE DATA

06.09.95

Scale 1" = 100 ft

Drawn By:	RJA	Date:	06-09-95
Checked By:	TA	Drawing Name:	95010PL3.DWG
Job No.:	95-010	Sheet:	3 of 4

ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

SCANNED BY LASON

PLAT FOR
PARADISE SKIES, UNIT 1
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CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C1	99.30'	04°15'08"	1338.00'	49.67'	N87°48'13"E	99.28'
C2	372.36'	15°48'12"	1350.00'	187.37'	S81°54'42"E	371.18'
C3	57.06'	93°24'02"	35.00'	37.14'	S27°18'35"E	50.94'
C4	136.53'	19°04'47"	410.00'	68.90'	S09°51'03"W	135.90'
C5	326.97'	48°41'26"	384.75'	174.09'	S24°02'04"E	317.21'
C6	38.96'	05°16'38"	423.00'	19.49'	S51°01'06"E	38.95'
C7	52.99'	86°44'21"	35.00'	33.06'	N43°41'09"E	48.07'
C8	66.32'	02°52'28"	1322.00'	33.17'	N88°29'33"E	66.31'
C9	366.97'	15°45'41"	1334.00'	184.65'	S81°55'57"E	365.81'
C10	57.08'	93°26'33"	35.00'	37.17'	S27°19'50"E	50.96'
C11	112.56'	53°44'30"	120.00'	60.80'	N67°56'15"E	108.48'
C12	107.10'	81°48'53"	75.00'	64.98'	N00°09'34"E	98.23'
C13	365.29'	41°03'32"	509.75'	190.89'	N20°13'07"W	357.53'
C14	178.16'	19°04'47"	535.00'	89.91'	N09°51'03"E	177.34'
C15	70.16'	19°04'47"	210.70'	35.41'	N09°51'03"E	69.84'
C16	59.58'	16°12'09"	210.70'	29.99'	N08°24'43"E	59.38'
C17	10.58'	02°52'39"	210.70'	5.29'	N17°57'07"E	10.58'
C18	196.62'	22°06'02"	509.75'	99.55'	N10°44'22"W	195.41'
C19	168.67'	18°57'30"	509.75'	85.11'	N31°16'07"W	167.90'
C20	53.55'	40°54'26"	75.00'	27.97'	N20°17'39"W	52.42'
C21	53.55'	40°54'26"	75.00'	27.97'	N20°36'47"E	52.42'
C22	215.30'	22°23'47"	550.79'	109.04'	N79°06'46"E	213.93'
C23	34.29'	19°04'47"	102.96'	17.30'	S80°08'57"E	34.13'
C24	42.86'	23°51'01"	102.96'	21.74'	S77°45'50"E	42.55'
C25	136.01'	53°44'30"	145.00'	73.47'	N67°56'15"E	131.07'
C26	40.74'	16°06'00"	145.00'	20.51'	N86°45'30"E	40.61'
C27	44.11'	17°25'46"	145.00'	22.23'	N69°59'37"E	43.94'
C28	44.11'	17°25'46"	145.00'	22.23'	N52°33'51"E	43.94'
C29	7.04'	02°46'58"	145.00'	3.52'	N42°27'29"E	7.04'
C30	17.15'	09°49'41"	100.00'	8.60'	N36°09'10"E	17.13'
C31	22.69'	52°00'38"	25.00'	12.20'	N57°14'38"E	21.92'
C32	116.02'	166°10'47"	40.00'	330.05'	N00°09'34"E	79.42'
C33	23.42'	33°32'27"	40.00'	12.05'	N66°28'44"E	23.08'
C34	34.61'	49°34'05"	40.00'	18.47'	N24°55'28"E	33.54'
C35	34.61'	49°34'05"	40.00'	18.47'	N24°38'37"W	33.54'
C36	23.39'	33°30'10"	40.00'	12.04'	N66°10'45"W	23.06'
C37	22.69'	52°00'38"	25.00'	12.20'	N56°55'31"W	21.92'
C38	17.15'	09°49'41"	100.00'	8.60'	N35°50'02"W	17.13'
C39	95.51'	11°17'21"	484.75'	47.91'	N35°06'12"W	95.36'
C40	57.10'	06°44'55"	484.75'	28.58'	N37°22'25"W	57.06'
C41	38.42'	04°32'26"	484.75'	19.22'	N31°43'44"W	38.41'
C42	42.49'	97°22'23"	25.00'	28.44'	N19°13'40"E	37.56'
C43	35.66'	81°43'16"	25.00'	21.63'	N71°13'30"W	32.71'
C44	55.59'	08°16'44"	384.75'	27.85'	N26°13'30"W	55.55'
C45	24.41'	03°38'06"	384.75'	12.21'	N32°10'55"W	24.41'
C46	45.32'	06°44'55"	384.75'	22.69'	N37°22'25"W	45.29'
C47	45.60'	06°47'24"	384.75'	22.82'	N44°08'34"W	45.57'
C48	5.65'	00°50'30"	384.75'	2.83'	N47°57'32"W	5.65'
C49	161.42'	16°47'30"	550.79'	81.29'	N81°54'54"E	160.84'
C50	55.59'	08°16'44"	384.75'	27.85'	N17°56'46"W	55.55'
C51	23.80'	03°32'41"	384.75'	11.91'	N01°27'42"W	23.80'
C52	45.32'	06°44'55"	384.75'	22.69'	N06°36'30"W	45.29'
C53	25.68'	03°49'27"	384.75'	12.85'	N11°53'41"W	25.68'
C54	35.66'	81°43'16"	25.00'	21.63'	N27°03'14"E	32.71'
C55	42.49'	97°22'23"	25.00'	28.44'	N63°23'56"W	37.56'
C56	127.10'	15°01'24"	484.75'	63.92'	N07°12'03"W	126.74'

(CONTINUED)

CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C57	40.02'	04°43'48"	484.75'	20.02'	N12°20'51"W	40.01'
C58	57.10'	06°44'55"	484.75'	28.58'	N06°36'30"W	57.06'
C59	29.99'	03°32'41"	484.75'	15.00'	N01°27'42"W	29.99'
C60	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C61	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C62	181.12'	259°25'49"	40.00'	---	N00°18'39"E	61.54'
C63	7.03'	10°04'17"	40.00'	3.52'	N55°00'35"W	7.02'
C64	57.87'	82°53'26"	40.00'	35.32'	N78°30'34"E	52.95'
C65	50.61'	72°29'59"	40.00'	29.33'	N00°48'52"E	47.30'
C66	57.43'	82°15'46"	40.00'	34.93'	N76°34'00"W	52.62'
C67	8.17'	11°42'22"	40.00'	4.10'	N56°26'56"E	8.16'
C68	17.33'	39°42'54"	25.00'	9.03'	N70°27'12"E	16.98'
C69	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C70	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C71	130.78'	12°48'47"	584.79'	65.66'	N83°54'16"E	130.50'
C72	46.91'	04°35'45"	584.79'	23.47'	N88°00'47"E	46.90'
C73	83.87'	08°13'02"	584.79'	42.01'	N81°36'23"E	83.80'
C74	32.83'	75°14'29"	25.00'	19.27'	N64°52'53"W	30.52'
C75	125.88'	13°29'14"	534.75'	63.23'	N34°00'16"W	125.59'
C76	29.73'	03°11'06"	534.75'	14.87'	N28°51'12"W	29.72'
C77	48.21'	05°09'57"	534.75'	24.12'	N33°01'43"W	48.20'
C78	47.94'	05°08'11"	534.75'	23.98'	N38°10'47"W	47.92'
C79	71.40'	81°48'53"	50.00'	43.32'	N00°09'34"E	65.48'
C80	44.06'	50°29'19"	50.00'	23.58'	N15°30'13"W	42.65'
C81	27.34'	31°19'33"	50.00'	14.02'	N25°24'13"E	27.00'
C82	89.11'	53°44'30"	95.00'	48.14'	N67°56'15"E	85.88'
C83	56.19'	33°53'17"	95.00'	28.94'	N58°00'39"E	55.37'
C84	32.92'	19°51'13"	95.00'	16.63'	N84°52'54"E	32.75'
C85	37.31'	85°30'09"	25.00'	23.11'	N42°26'25"W	33.94'
C86	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C87	17.33'	39°42'54"	25.00'	9.03'	N69°49'54"W	16.98'
C88	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C89	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C90	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C91	17.33'	39°43'22"	25.00'	9.03'	N20°10'20"E	16.99'
C92	8.94'	20°29'56"	25.00'	4.52'	N10°33'37"E	8.90'
C93	8.39'	19°13'25"	25.00'	4.23'	N30°25'18"E	8.35'
C94	181.12'	259°25'49"	40.00'	---	S89°40'54"E	61.54'
C95	38.99'	55°51'00"	40.00'	21.20'	N12°06'31"E	37.47'
C96	34.38'	49°14'55"	40.00'	18.33'	N40°26'26"W	33.33'
C97	34.38'	49°14'55"	40.00'	18.33'	S89°41'21"E	33.33'
C98	34.38'	49°14'55"	40.00'	18.33'	N41°03'44"E	33.33'
C99	38.98'	55°50'05"	40.00'	21.19'	N11°28'46"W	37.46'
C100	17.33'	39°42'27"	25.00'	9.03'	N19°32'35"W	16.98'
C101	8.40'	19°14'28"	25.00'	4.24'	N29°46'34"W	8.36'
C102	8.93'	20°27'59"	25.00'	4.51'	N09°55'20"W	8.88'
C103	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C104	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C105	142.78'	15°17'52"	534.75'	71.82'	N07°20'17"W	142.35'
C106	8.48'	00°54'32"	534.75'	4.24'	N00°08'37"W	8.48'
C107	72.97'	07°49'05"	534.75'	36.54'	N04°30'26"W	72.91'
C108	61.33'	06°34'15"	534.75'	30.70'	N11°42'05"W	61.29'
C109	41.27'	94°34'31"	25.00'	27.08'	N32°18'03"E	36.74'
C110	96.71'	10°43'21"	516.79'	48.50'	N84°56'59"E	96.57'
C111	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C112	39.00'	89°22'30"	25.00'	24.73'	N45°37'24"E	35.16'

(CONTINUED)

CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C113	166.83'	17°04'10"	560.00'	84.04'	N09°28'14"E	166.22'
C114	86.40'	08°50'25"	560.00'	43.29'	N05°21'22"E	86.32'
C115	80.43'	08°13'44"	560.00'	40.28'	N13°53'27"E	80.36'
C116	46.99'	107°41'40"	25.00'	34.22'	N35°50'31"W	40.37'
C117	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C118	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C119	30.94'	70°55'13"	25.00'	17.81'	N54°51'03"E	29.01'
C120	47.60'	109°04'47"	25.00'	35.10'	N35°08'57"W	40.73'
C121	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C122	11.54'	01°36'43"	410.00'	5.77'	N18°35'04"E	11.53'
C123	45.58'	06°22'10"	410.00'	22.81'	N14°35'38"E	45.56'
C124	45.58'	06°22'10"	410.00'	22.81'	N08°13'28"E	45.56'
C125	27.82'	03°53'17"	410.00'	13.92'	N03°05'44"E	27.82'
C126	6.01'	00°50'26"	410.00'	3.01'	N00°43'52"E	6.01'
C127	38.90'	89°09'34"	25.00'	24.64'	N45°43'52"E	35.10'
C128	39.60'	90°45'14"	25.00'	25.33'	N44°18'44"W	35.59'
C129	163.12'	18°19'33"	510.00'	82.26'	N10°13'40"E	162.43'
C130	35.38'	03°58'29"	510.00'	17.70'	N03°03'08"E	35.37'
C131	56.70'	06°22'10"	510.00'	28.38'	N08°13'28"E	56.67'
C132	56.70'	06°22'10"	510.00'	28.38'	N14°35'38"E	56.67'
C133	14.35'	01°36'43"	510.00'	7.17'	N18°35'04"E	14.35'
C134	78.49'	19°04'47"	235.70'	39.61'	N09°51'03"E	78.13'
C135	14.12'	03°25'59"	235.70'	7.06'	N17°40'27"E	14.12'
C136	50.81'	12°21'04"	235.70'	25.50'	N09°46'55"E	50.71'
C137	13.56'	03°17'44"	235.70'	6.78'	N01°57'31"E	13.56'
C138	17.33'	39°42'54"	25.00'	9.03'	N20°10'06"E	16.98'
C139	181.12'	259°25'49"	40.00'	---	S89°41'21"E	61.54'
C140	47.46'	67°58'44"	40.00'	26.97'	N06°02'11"E	44.72'
C141	43.26'	61°57'47"	40.00'	24.02'	N58°56'04"W	41.18'
C142	42.90'	61°26'51"	40.00'	23.77'	N59°21'37"E	40.87'
C143	47.50'	68°02'28"	40.00'	27.00'	N05°23'02"W	44.76'
C144	17.33'	39°42'55"	25.00'	9.03'	N19°32'48"W	16.98'
C145	8.39'	19°13'57"	25.00'	4.24'	N29°47'17"W	8.35'
C146	8.94'	20°28'58"	25.00'	4.52'	N09°55'50"W	8.89'
C147	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C148	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C149	17.33'	39°42'54"	25.00'	9.03'	N20°10'06"E	16.98'
C150	8.94'	20°28'59"	25.00'	4.52'	N10°33'08"E	8.89'
C151	8.39'	19°13'56"	25.00'	4.24'	N30°24'36"E	8.35'
C152	181.12'	259°25'49"	40.00'	---	S89°41'21"E	61.54'
C153	38.99'	55°50'32"	40.00'	21.20'	N12°06'17"E	37.46'
C154	34.38'	49°14'55"	40.00'	18.33'	N40°26'26"W	33.33'
C155	34.38'	49°14'55"	40.00'	18.33'	S89°41'21"E	33.33'
C156	34.38'	49°14'55"	40.00'	18.33'	N41°03'44"E	33.33'
C157	38.99'	55°50'32"	40.00'	21.20'	N11°29'00"W	37.46'
C158	17.33'	39°42'54"	25.00'	9.03'	N19°32'48"W	16.98'
C159	8.39'	19°13'57"	25.00'	4.24'	N29°47'17"W	8.35'
C160	8.94'	20°28'57"	25.00'	4.52'	N09°55'49"W	8.89'
C161	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C162	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C163	39.22'	89°52'33"	25.00'	24.95'	N45°14'56"E	35.32'
C164	77.43'	03°19'32"	1334.00'	38.72'	S88°06'18"E	77.42'
C165	145.55'	06°15'05"	1334.00'	72.85'	S83°19'09"E	145.48'
C166	142.99'	06°08'29"	1334.00'	71.56'	S77°07'22"E	142.92'
C167	67.92'	07°31'49"	516.79'	34.01'	N83°21'13"E	67.87'
C168	28.79'	03°11'32"	516.79'	14.40'	N88°42'53"E	28.79'
C169	53.88'	05°36'18"	550.79'	26.96'	N70°43'01"E	53.86'

216-15279.911 2B97

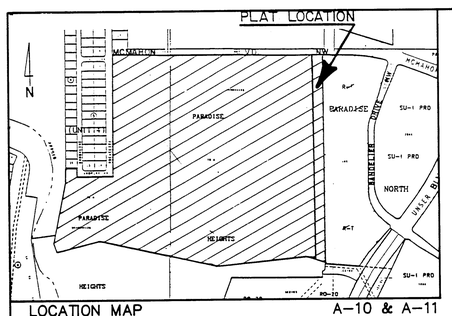
RECORD DRAWING
DATE: 12/18/96 DRAFTED BY: Tierra West Dev.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

PHASE II

06.09.95

Drawn By:	RJA	Date:	06-09-95
Checked By:	TA	Drawing Name:	95010PL4.DWG
Job No.:	95-010	Sheet:	4 of 4

ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990



LOCATION MAP A–10 & A–11

PURPOSE OF PLAT

1. Subdivide into 35 residential lots and 1 tract (future Unit 3).
2. Dedicate public drainage, utility and street right–of–way.
3. Grant public utility easements.
4. Grant waterline easement.

SUBDIVISION DATA

1. DRB Case No.: 94-107
2. Zone Atlas Index No.: A–10 & A–11
3. Total Number of Existing Lots: 0
4. Total Number of Existing Tracts: 1
5. Total Number of Lots created: 35
6. Total Number of Tracts created: 1 (future Unit 3)
7. Gross Subdivision Acreage: 104.5044
8. Total Mileage of Full Width Streets Created: 0.0714
9. Total Mileage of Half Width Streets Created: 0.3259 △

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. Bearings and distances are field and record.
4. Basis of boundary are the following plats (and documents) of record entitled:

PARADISE NORTH (08–08–90, 90C–182)
PARADISE HEIGHTS, UNIT 3–A (07–25–90, 90C–169)
PARADISE SKIES, UNIT 1 ( )

all being records of Bernalillo County, New Mexico.

5. Field Survey performed October, 1995.
6. Centerline (in lieu of R/W) monumentation to be installed at all centerline PC's, PT's, angle points and street intersections as shown hereon, and will consist of a four inch (4") aluminum alloy cap stamped "City of Albuquerque", "Centerline Monument", "Do Not Disturb", "PLS # 7719".
7. Utility Council Location System Log No. 95100913260444
8. Title Report provided by Albuquerque Title Company, Commitment No. 138630DS
9. This property is apparently affected by reservations, restrictions and agreements contained within easements, documents and memorandums as listed within the above mentioned Title Report.

PUBLIC UTILITY EASEMENTS:

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

1. P.N.M. Electric Services Division for the installation, maintenance, and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical services.

2. P.N.M. Gas Services Division for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas services.

3. U.S. West for installation, maintenance and service 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 pedestals and enclosures.

4. Jones Intercable for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV services.

5. New Mexico Utilities, Inc. For the installation maintenance and service of underground water and sanitary sewer lines necessary to provide service.

Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs of bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground of subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of the National Electrical Safety Code caused by construction of pools, decking, or any structures adjacent to within or near easements shown on this plat.

In approving this plat, the utility companies listed above did not conduct a title search of the properties shown hereon. Consequently, the utility companies do not waive or release any easement or easement rights which may have been granted by prior plat, replat or other document and which are not shown on this plat.

NOTE:

These properties are within the New Mexico Utilities, Inc. franchise area. Water and sanitary sewer system capabilities are based on New Mexico Utilities, Inc. facilities, and not the City of Albuquerque. Water and sanitary sewer infrastructure improvements must, however, be approved by both City of Albuquerque and New Mexico Utilities, Inc.

FREE CONSENT AND DEDICATION

The subdivision hereon described is with the free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate all streets and public right–of–ways 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, whether public or private, 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 utilities where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs. Said owner(s) and/or proprietor(s) do hereby consent to all of the foregoing and do hereby certify that this subdivision is their free act and deed.

Owner:

Horace Griffin Pickard, Jr. President of Signature J Homes, Inc.

STATE OF NEW MEXICO)
)
BERNALILLO COUNTY)

On this 19th day of March, 1996, this instrument was acknowledged before me by Horace Griffin Pickard, Jr., President of Signature J Homes.

Diana J. Bohannon
Notary Public. My Commission Expires: 5-26-2000

DESCRIPTION

A tract of land situate within the Town of Alameda Grant, projected Section 2 and 3, Township 11 North, Range 2 East, N.M.P.M., Bernalillo County, New Mexico, being all of Tract AA, Paradise Skies as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on , 1995 in Volume , Folio , and being more particularly described as follows:

BEGINNING at the southeast corner of the herein described tract said point being common with the southwest corner of LOT 1, PARADISE SKIES, UNIT 1 at the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on , 1995 in Volume , Folio , from whence ACS Monument "1–A11" bears N 59°01'31" E, 622.10 feet;

Thence N 85°11'12" W, a distance of 195.35 feet to a point;
Thence S 83°48'53" W, a distance of 866.55 feet to a point;
Thence N 77°04'55" W, a distance of 1172.64 feet to a point;
Thence S 76°01'50" W, a distance of 443.06 feet to the southwest corner;
Thence N 19°21'04" W, a distance of 82.05 feet to a point;
Thence N 11°18'56" E, a distance of 629.07 feet to a point;
Thence N 00°14'59" E, a distance of 143.69 feet to a point;
Thence S 89°45'01" E, a distance of 120.15 feet to a point;
Thence S 00°14'59" W, a distance of 84.89 feet to a point;
Thence S 89°29'44" E, a distance of 354.94 feet to a point;
Thence N 00°18'58" E, a distance of 1167.66 feet to a point of curvature;
Thence along a curve to the right through a central angle of 86°44'21" an arc distance of 52.99 feet, a radius of 35.00 feet and a chord bearing of N 43°41'09" E, a distance of 48.07 feet to a point of compound curvature;
Thence along a curve to the right through a central angle of 02°52'28" an arc distance of 66.32 feet, a radius of 1322.00 feet and a chord bearing of N 88°29'33" E, a distance of 66.31 feet to a point of tangency;
Thence N 89°55'47" E, a distance of 996.96 feet to a point;
Thence S 89°48'34" E, a distance of 965.67 feet to the northeast corner;
Thence S 00°18'39" W, a distance of 2029.82 feet to the point of beginning and containing 104.5044 acres more or less.

PLAT FOR
PARADISE SKIES, UNIT 2
WITHIN THE
TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2 & 3
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 1995

APPROVED AND ACCEPTED BY:

Subdivision Case No. _____

Planning Director, City of Albuquerque, N.M.	Date
City Engineering Div., City of Albuquerque, N.M.	Date
Albuquerque Metropolitan Arroyo Flood Control Authority	Date
Traffic Div., City of Albuquerque, N.M.	3-19-96 Date
Water Utilities Dept., City of Albuquerque, N.M.	3-13-96 Date
Parks and General Services Dept., City of Albuquerque, N.M.	3-19-96 Date
City Surveyor, City of Albuquerque, N.M.	11/28/95 Date
Property Management, City of Albuquerque, N.M.	1-16-96 Date
County Treasurer, Bernalillo County, N.M.	Date
P.N.M. Gas Services Division	11-28-95 Date
U.S. West Telecommunications	11/28/95 Date
P.N.M. Electric Services Division	11-28-95 Date
Jones Intercable, Inc.	11/28/95 Date
New Mexico Utilities, Inc.	3-22-96 Date

SURVEYOR'S CERTIFICATION

"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that this plat and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and other parties expressing an interest and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and further meets the Minimum Standards for Land Surveying in the State of New Mexico (Effective November 1, 1989 and revisions effective September 25, 1991 and February 2, 1994), and is true and correct to the best of my knowledge and belief."

TIMOTHY ALDRICH NEW MEXICO 7719 REGISTERED PROFESSIONAL LAND SURVEYOR

Timothy Aldrich, N.M.P.S. No. 7719 — Date 10-16-95

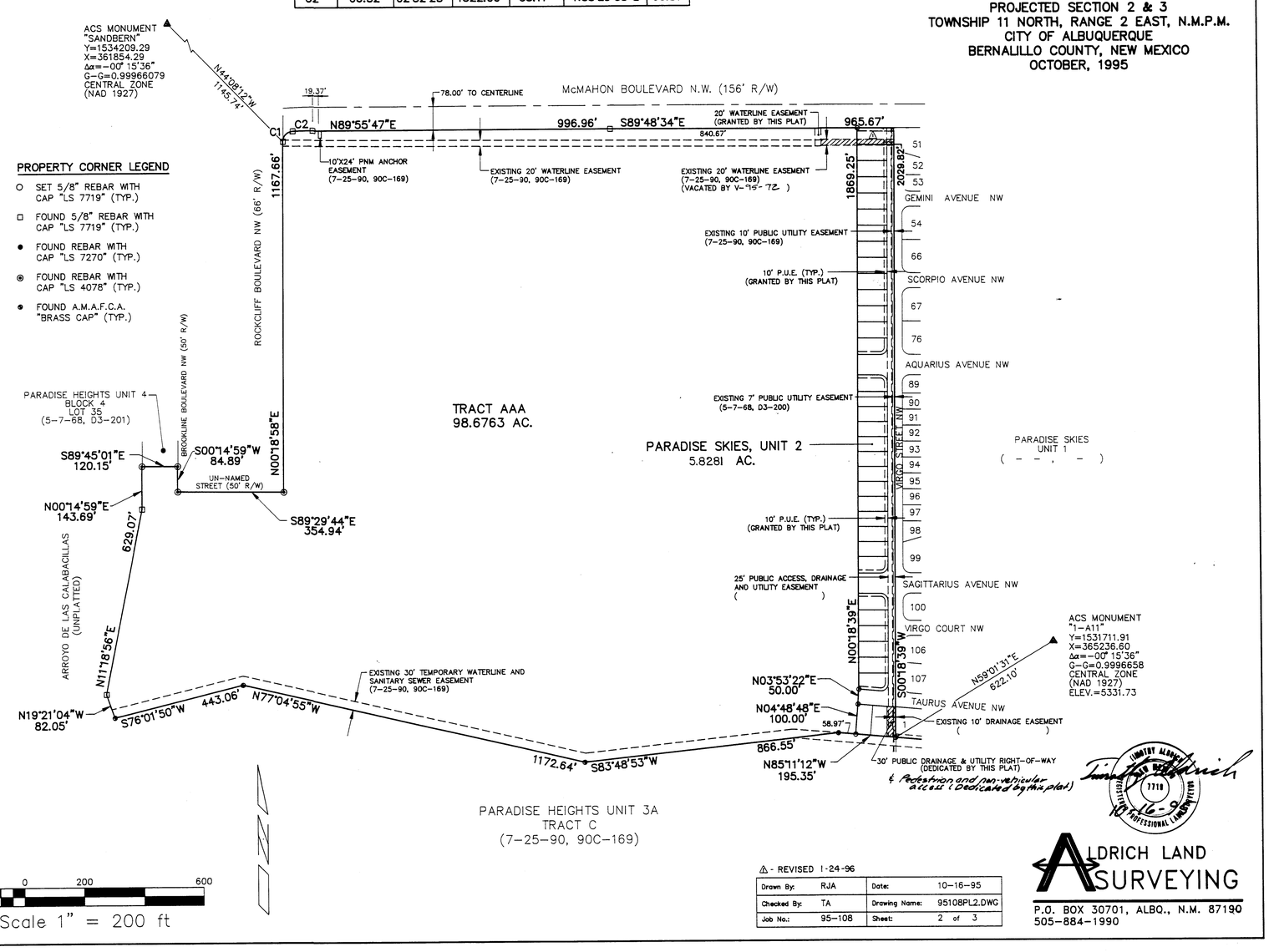
SCANNED BY BY LASON

△ - REVISED 1-24-96

Drawn By:	RJA	Date:	10–16–95
Checked By:	TA	Drawing Name:	95108PL1.DWG
Job No.:	95–108	Sheet:	1 of 3

ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505–884–1990

CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C1	52.99'	86°44'21"	35.00'	33.06'	N43°41'09"E	48.07'
C2	66.32'	02°52'28"	1322.00'	33.17'	N88°29'33"E	66.31'



PROPERTY CORNER LEGEND

- ○ SET 5/8" REBAR WITH CAP "LS 7719" (TYP.)
- □ FOUND 5/8" REBAR WITH CAP "LS 7719" (TYP.)
- ● FOUND REBAR WITH CAP "LS 7270" (TYP.)
- ◉ FOUND REBAR WITH CAP "LS 4078" (TYP.)
- ● FOUND A.M.A.F.C.A. "BRASS CAP" (TYP.)

RECORD DRAWING
DATE: 12/26/96
DRAFTED BY: Fierra West Inc.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION FURNISHED BY OTHERS. THE CONTRACTOR MUST VERIFY ALL INFORMATION PRIOR TO CONSTRUCTION. ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT

PLAT FOR
PARADISE SKIES, UNIT 2
WITHIN THE
TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2 & 3
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 1995

TIMOTHY ALDRICH NEW MEXICO 7719 REGISTERED PROFESSIONAL LAND SURVEYOR 10-16-95

△ - REVISED 1-24-96

Drawn By:	RJA	Date:	10–16–95
Checked By:	TA	Drawing Name:	95108PL2.DWG
Job No.:	95–108	Sheet:	2 of 3

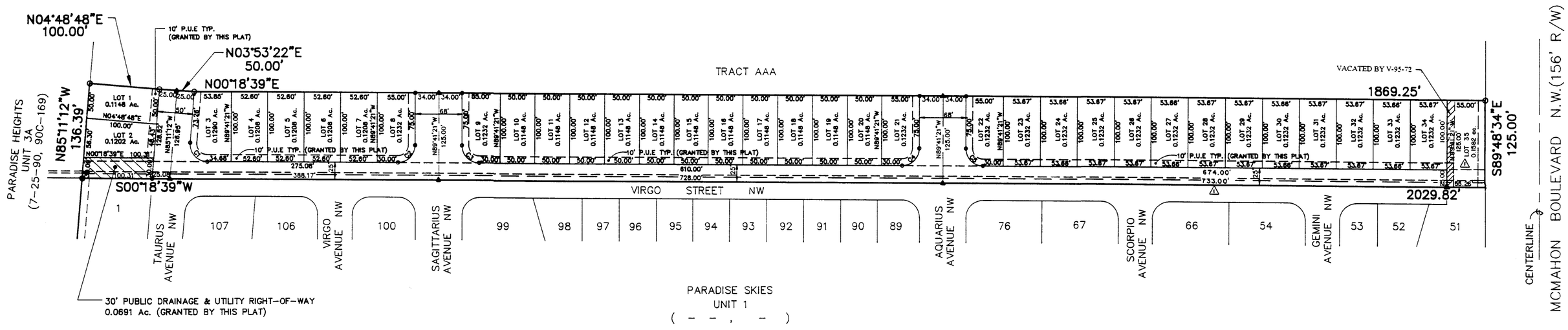
ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505–884–1990

PLAT FOR

PARADISE SKIES, UNIT 2

WITHIN THE
TOWN OF ALAMEDA GRANT
PROJECTED SECTION 2 & 3
TOWNSHIP 11 NORTH, RANGE 2 EAST, N.M.P.M.
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 1995

CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C1	41.23'	94°30'09"	25.00'	27.05'	N47°33'44"E	36.72'
C2	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C3	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
C4	39.27'	90°00'00"	25.00'	25.00'	N44°41'21"W	35.36'
C5	39.27'	90°00'00"	25.00'	25.00'	N45°18'39"E	35.36'
~~C6~~	~~39.32'~~	~~90°07'14"~~	~~25.00'~~	~~25.05'~~	~~N44°44'58"W~~	~~35.39'~~



100 0 100 300

Scale 1" = 100 ft

⚠ - REVISED 1-24-96

Drawn By:	RJA	Date:	10-16-95
Checked By:	TA	Drawing Name:	95108PL3.DWG
Job No.:	95-108	Sheet:	3 of 3

10·16·96

ALDRICH LAND SURVEYING
P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

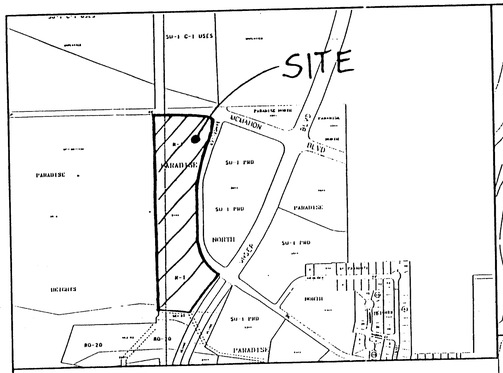
26-5279.91 3897

RECORD DRAWING

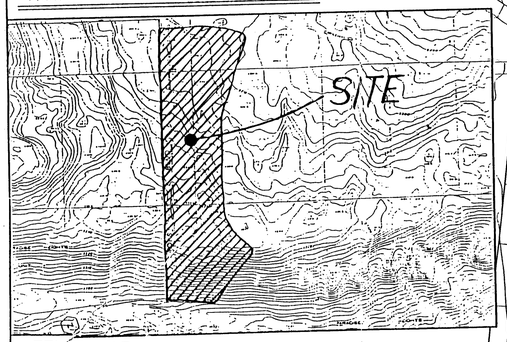
DATE: 12/18/96 DRAFTED BY: Tierra West Ltd

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

SCANNED BY LASON



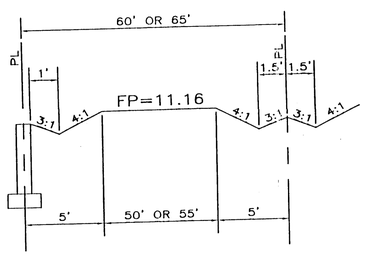
VICINITY MAP ZONE ATLAS #A-11-Z



FEMA MAP #350002-0001 C

LEGAL DESCRIPTION

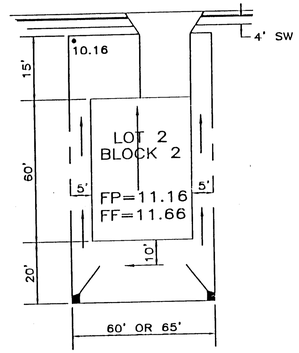
TRACT 21A-1, PARADISE HEIGHTS, UNIT 3-A



GRADED SIDE SWALE

LEGEND

CENTER LINE	
PROPERTY LINE	
SET BACK LINE	
BOUNDARY LINE	
EXISTING CONTOUR	
PROPOSED CURB & GUTTER	
SIDEWALK	
FINISHED PAD	FP=19.85
SLOPE TIE	
PROPOSED SPOT ELEVATION	• 18.51
DIRECTION OF FLOW	
RETAINING WALL	
TEMPORARY BERM	



TYPICAL LOT LAYOUT

GRAPHIC SCALE

50 0 25 50

SCALE: 1"=50'

NOTES:

1. SEE SHEET 5 FOR RETAINING WALL DETAILS.
2. SEE PAVING SHEETS FOR SLOPE TIES.

I certify that the grades shown on the plans have been built in substantial accordance with approved grading and drainage plan dated 11-1-95. Survey information was supplied by JMA in accordance with normal surveying practices.

12-13-96

Ronald R. Bohannan #7868

RECORD DRAWING	
DATE: 12/18/96	DRAFTED BY: TIERRA WEST DEV.

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THE DOCUMENT AS A RESULT.

1 2 3 4 5 6 7 8 9 10 11 12 13

26-5279.91 0497

SCANNED BY BY LASON

\0\870064\8364GRA.DWG\BDG\11-15-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION, INC.
STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE COMM. SCIENCE DATE 2/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 2/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
CENTRAL ZONE
X=365236.60
Y=1531711.91
G-G=0.9996658
DELTA=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES

NO.	DATE	BY

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	SB	5-22-95
DRAWN BY	PVG	5-22-95
CHECKED BY	RRB	5-22-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
GRADING PLAN-A

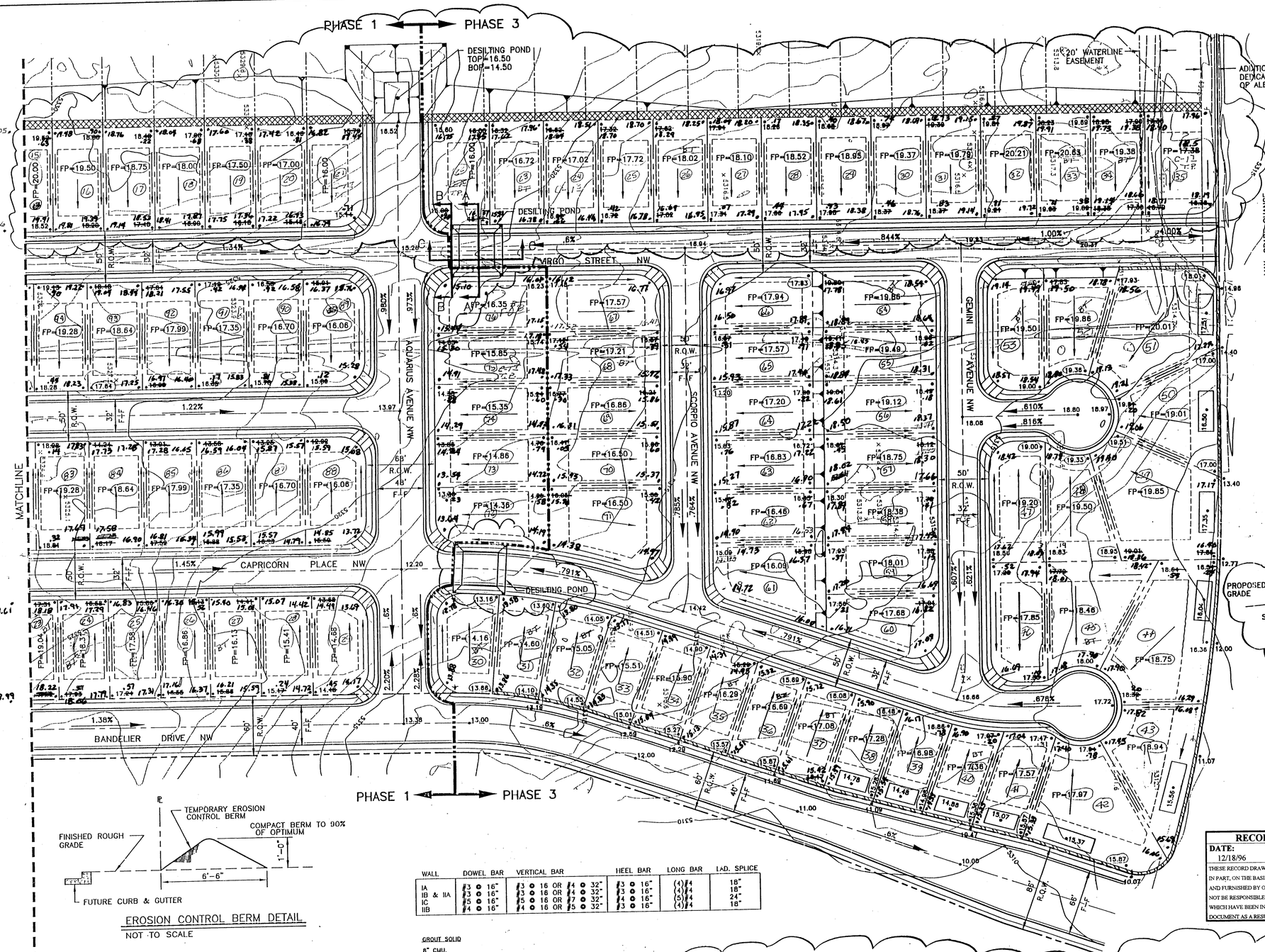
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER	N/A	11-30-95
TRANSPORTATION			WASTE WATER	N/A	11-30-95
HYDROLOGY					

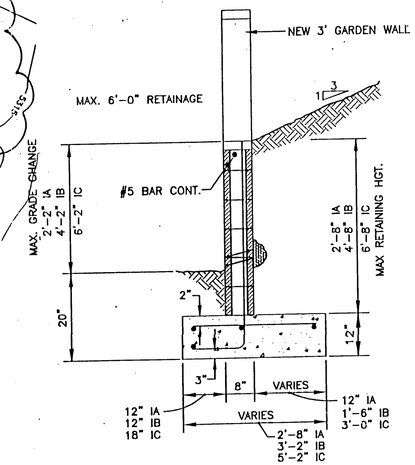
PROJECT NO.	MAP NO.	SHEET	OF
5279.~~85~~ 91	A-11	4	43

PHASE II

I hereby certify that the grades shown on the plans have been built in substantial accordance with the approved grading and drainage plan dated 11-1-95. Survey information was supplied by JNA in accordance with normal surveying practices.

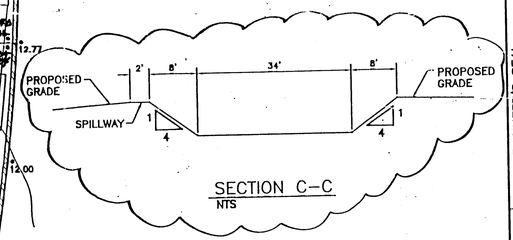
Ronald R. Bohannan #7868 2-13-96





TYPE I – RETAINING WALL

NOT TO SCALE



SECTION C–C

NTS

EROSION CONTROL BERM DETAIL

NOT TO SCALE

WALL	DOWEL BAR	VERTICAL BAR	HEEL BAR	LONG BAR	LAP. SPLICE
IA	#3 @ 16"	#3 @ 16 OR #4 @ 32"	#3 @ 16"	(4)#4	18"
IB & IIA	#3 @ 16"	#3 @ 16 OR #4 @ 32"	#3 @ 16"	(4)#4	18"
IC	#5 @ 16"	#5 @ 16 OR #7 @ 32"	#4 @ 16"	(5)#4	24"
IIB	#4 @ 16"	#4 @ 16 OR #5 @ 32"	#3 @ 16"	(4)#4	18"

GROUT SOLID

8" CMU.
ϕ =32" SOIL WGT.=110 PCF
ALLOW = 1500PSF

DEXGU FOR:

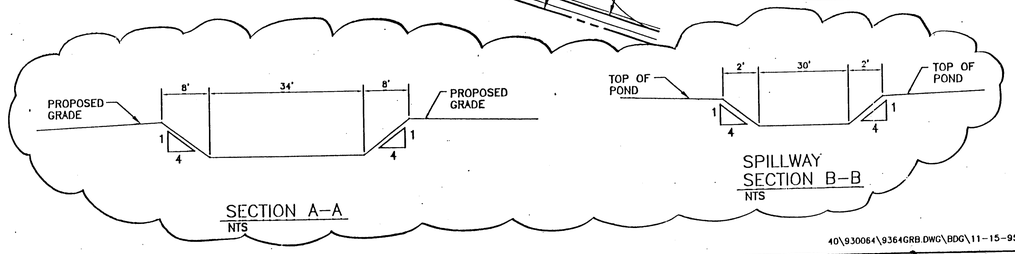
IA 2'-8" RETAINED HGT 2'-2" GRADE CHANGE
IB 4'-8" RETAINED HGT 4'-2" GRADE CHANGE
IC 6'-8" RETAINED HGT 6'-2" GRADE CHANGE

GENERAL NOTES:

1. ALL CONCRETE IS TO BE 4000 PSI @ 28 DAYS.
2. MINIMUM COMPACTION UNDER FOOTINGS ID TO BE 95% PER ASTM. D 1557 FOR A DEPTH OF 12" MOISTURE CONTENT IS TO BE ± 2.0%.
3. BACKFILL AGAINST WALLS OS TO BE HAND-PLACED AND COMPACTED.
4. ALL BARS ARE TO BE GRADE 60, ASTM 615.
5. TRUSS TYPE DUR-O-WALL EVERY OTHER COURSE.

EROSION CONTROL PLAN NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. EROSION CONTROL BERM IS REQUIRED ALONG THE EAST BOUNDRY LINE TO DIVERT RUNOFF TO NEW DESILTING POND ON THE EAST SIDE OF AQUARIUS AVE.
5. EROSION CONTROL BERM MUST BE IN PLACE PRIOR TO ANY CONSTRUCITION ON SITE.



SECTION A–A

NTS

SPILLWAY SECTION B–B

NTS

40\930064\9364GRB.DWG\BDG\11-15-95

RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	TIERRA WEST DEV.

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GRAPHIC SCALE

50 0 25 50

SCALE: 1"=50'

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S INITIALS	COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV. DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE COORDINATES
CENTRAL ZONE
X=565236.60
Y=1531711.91
G-G=0.9996658
DELTA=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN	DATE 5-22-95	
DESIGNED BY: SB	DATE 5-22-95	
DRAWN BY / PVG	DATE 5-22-95	
CHECKED BY RRB		

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
GRADING PLAN–B

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER	N/A RWE	11-30-95
TRANSPORTATION			WASTE WATER	N/A RWE	11-30-95
HYDROLOGY					

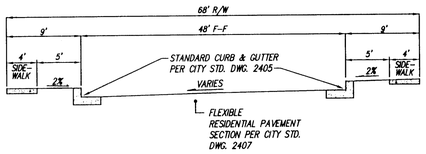
PROJECT NO.	MAP NO.	SHEET	OF
5279.90	A-11	5	43

91

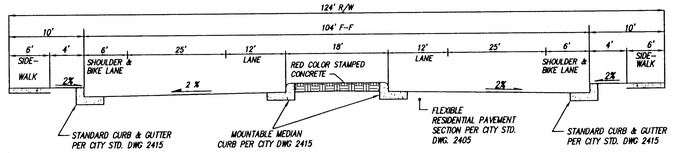
PHASE II

SCANNED BY LASON

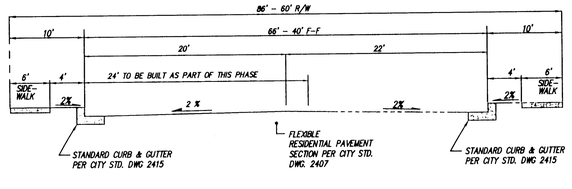
96-52719.911 0507



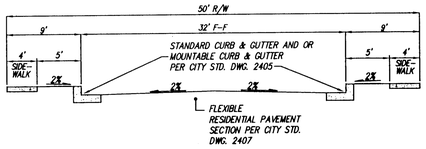
SECTION A–A
SAGITARIUS & AQUARIUS AVENUE SECTION
N.T.S.



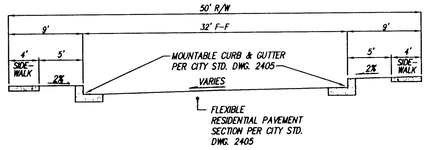
SECTION D–D
McMAHON BOULEVARD SECTION
N.T.S. (TO BE BONDED)



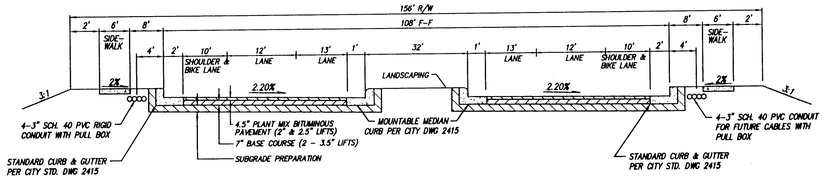
SECTION E–E
BANDELIER DRIVE SECTION
N.T.S.



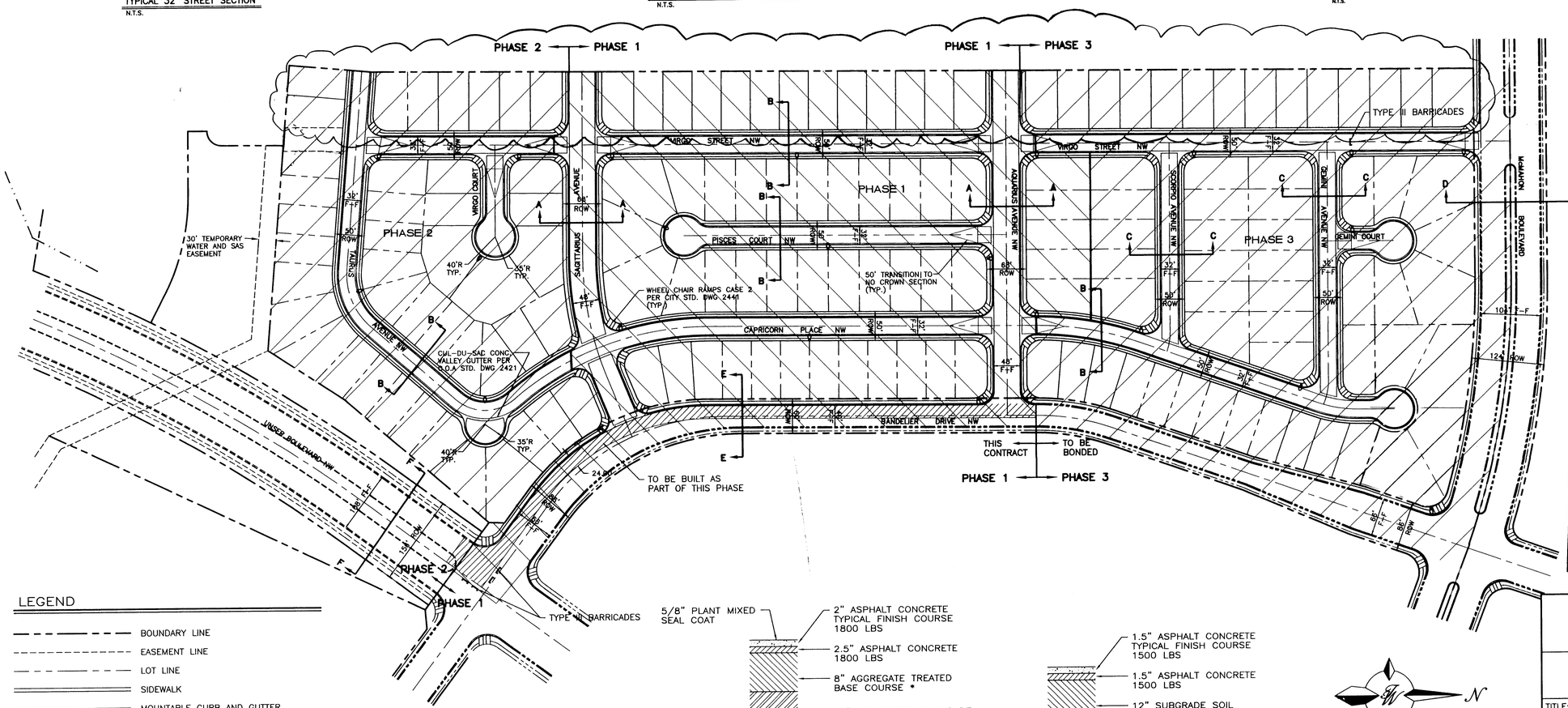
SECTION B–B
TYPICAL 32' STREET SECTION
N.T.S.



SECTION C–C
TYPICAL 32' STREET SECTION
N.T.S.



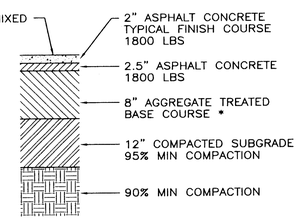
SECTION F–F
UNSER BOULEVARD SECTION
N.T.S.



LEGEND

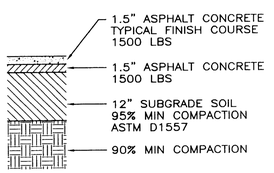
- BOUNDARY LINE
- EASEMENT LINE
- LOT LINE
- SIDEWALK
- MOUNTABLE CURB AND GUTTER
- STANDARD CURB AND GUTTER
- FUTURE STANDARD CURB AND GUTTER
- CENTER LINE
- PROPOSED STREET LIGHTS

NOTE:
ALL CURBS ARE MOUNTABLE CURB AND GUTTER UNLESS OTHERWISE SHOWN.



PAVING SECTION FOR SECTIONS A–A AND E–E
N.T.S.

* BASE COURSE SHOULD BE CLASS I OR II MATERIAL AS DETAILED IN SECTION 302 OF THE "CITY OF ALBUQ. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION."



PAVING SECTION FOR SECTIONS B–B AND C–C
N.T.S.

GRAPHIC SCALE
100 0 50 100
SCALE: 1"=100'

40\930064\9364MP.DGN 11-30-95
SCANNED BY LASON

RECORD DRAWING
DATE: 12/19/96
DRAFTED BY: Tierra West Dev.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
MASTER PAVING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	12-29-95	WATER	N/A RWK	11-30-95
TRANSPORTATION	[illegible]	11-30-95	WASTE WATER	N/A RWK	11-30-95
HYDROLOGY	N/A LAH	12-6-95			

PROJECT NO. 5279.91 | MAP NO. A-11-Z | SHEET 6 OF 43

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
CENTRAL ZONE
X= 365236.60
Y= 1531711.91
G-G= 0.9996658
DELTA= -00°15'36"
ELEV= 5331.73

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

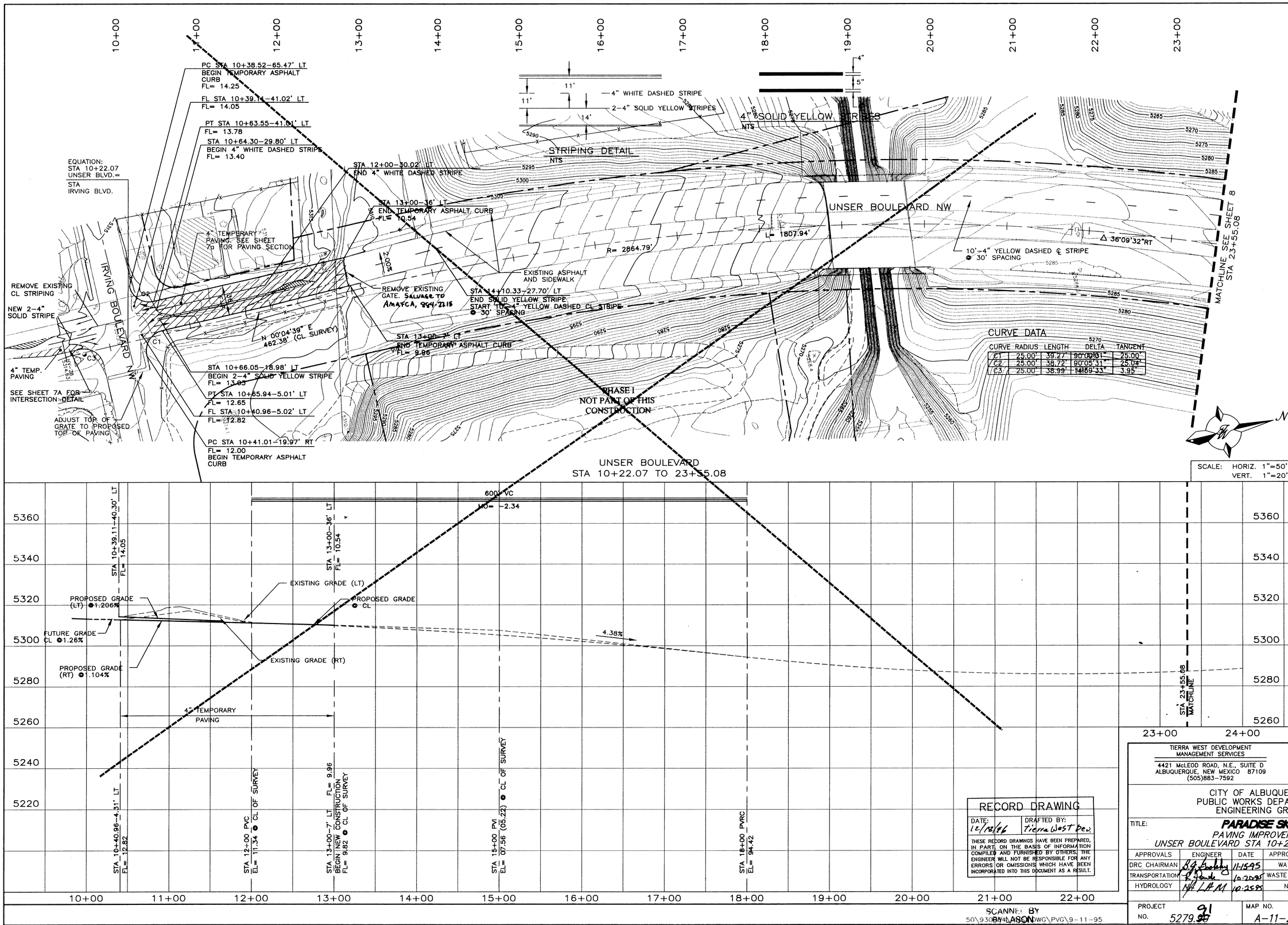
ENGINEER'S SEAL
JOHN D. ROMERO 7026 NEW MEXICO REGISTERED PROFESSIONAL ENGINEER
12-1-95

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGN		
DESIGNED BY	RRB	7/95
DRAWN BY	BDG	7/95
CHECKED BY	RRB	7/95

26-5279.91 0697

PHASE II



CURVE DATA

CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	25.00'	39.27'	90°00'00"	25.00'
C2	25.00'	38.72'	90°05'31"	25.04'
C3	25.00'	38.99'	89°59'33"	3.95'

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE DATE 2/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/19/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–Co=0.99996658
△ = –00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
Rick K. Wilson 9/18/97 NEW MEXICO REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY	SB	DATE 12-94
DRAWN BY	PVG	DATE 12-94
CHECKED BY	RRB	DATE 12-94

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

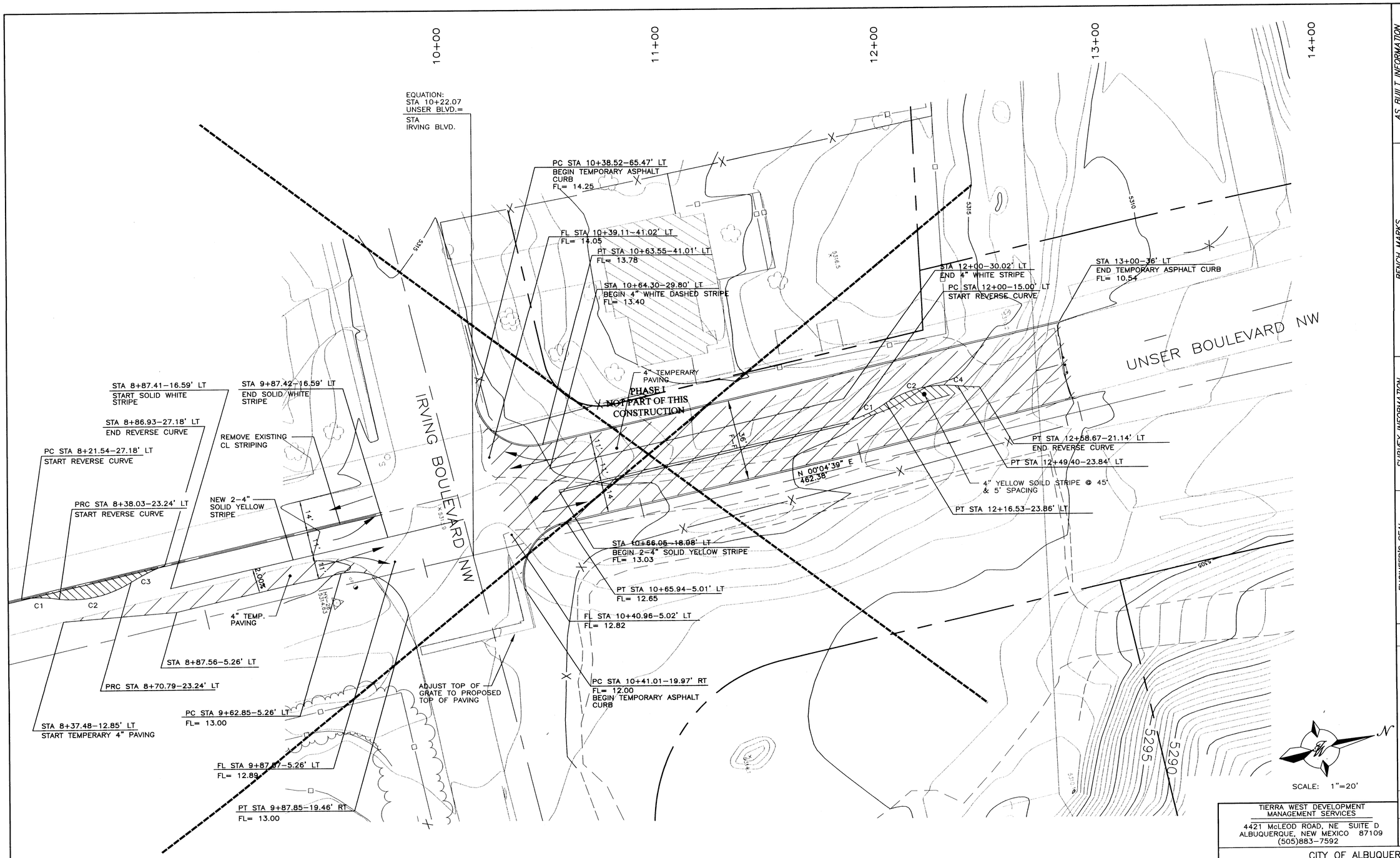
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
UNSER BOULEVARD STA 10+22.07 TO 23+55.08

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Bockly	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	B. Sande	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LAM	10-20-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	7	43

26-5279.91 07 97



CURVE DATA

CURVE NO.	R	L	DELTA	T
C1	50.00'	17.05'	19°32'16"	8.61'
C2	50.00'	33.49'	38°22'36"	17.40'
C3	50.00'	16.92'	19°23'20"	8.54'
C4	50.00'	9.66'	11°04'10"	4.85'

RECORD DRAWING

DATE: 12/18/96

DRAFTED BY: Tierra West Dev.

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50\930064\UNS1a.DWG\BDG\9-13-95
SCANNELLY
BY LASON

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE	BY: COMM. SCIENCE	DATE 12/18/96
FIELD VERIFICATION	BY: SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED	BY: TIERRA WEST DEV.	DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1–A11"

CENTRAL STATION DATA

NM STATE PLANE COORDINATES

Central Zone

X=365236.60

Y=1531711.91

G–G=0.9996658

Δ=–00°15'36"

ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	STAFF	12-94
DRAWN BY	SB	12-94
CHECKED BY	J. SPINELLO PVG	12-94
	RRB	

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, NE SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

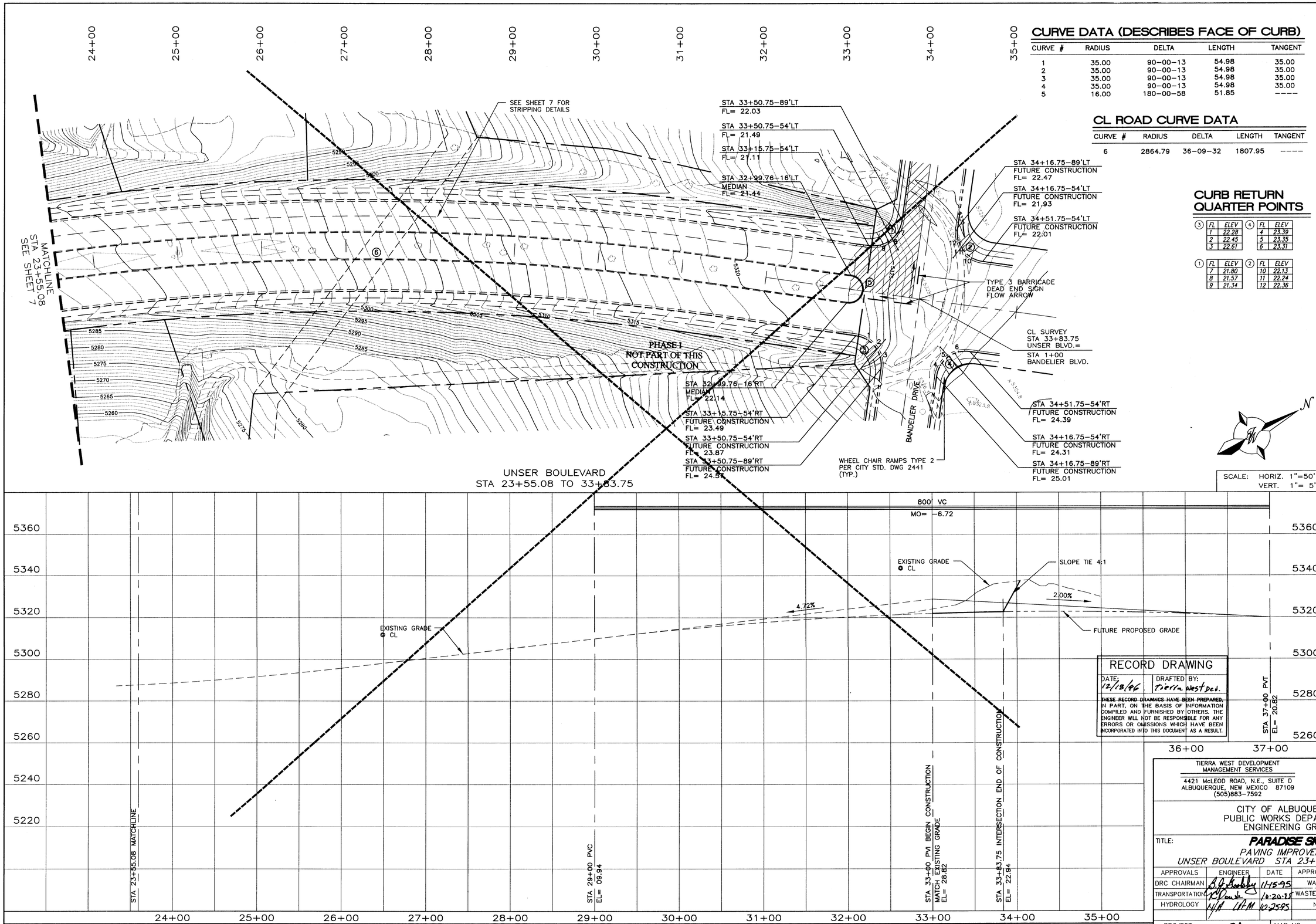
TITLE: **UNSER/IRING BOULEVARD INTERSECTION**
PAVING IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	R.J. Boulby	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	[illegible]	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LAM	10-25-95			

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	7a	43

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.91 17A97

PHASE II



CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	35.00	90-00-13	54.98	35.00
2	35.00	90-00-13	54.98	35.00
3	35.00	90-00-13	54.98	35.00
4	35.00	90-00-13	54.98	35.00
5	16.00	180-00-58	51.85	----

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
6	2864.79	36-09-32	1807.95	----

CURB RETURN QUARTER POINTS

3	FL	ELEV
	1	22.28
	2	22.45
	3	22.61

4	FL	ELEV
	4	23.39
	5	23.35
	6	23.31

1	FL	ELEV
	7	21.80
	8	21.57
	9	21.34

2	FL	ELEV
	10	22.13
	11	22.24
	12	22.36

AS BUILT INFORMATION

CONTRACTOR SPARLING CONSTRUCTION INC.
STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
CORRECTED BY TIERRA WEST DEV. DATE 12/19/96

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

ASC MONUMENT "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
(CENTRAL ZONE) NAD 1927
X=365236.60
Y=1531711.91
GROUND TO GRID FACTOR=0.99996658
DELTA ALPHA=-0015'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

RECORD DRAWING

DATE: 12/18/96 DRAFTED BY: Tierra West Dev.

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TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
UNSER BOULEVARD STA 23+55.08 TO 33+83.75

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Bentley	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	R.J. Dowdle	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LHM	10-25-95	NMU		

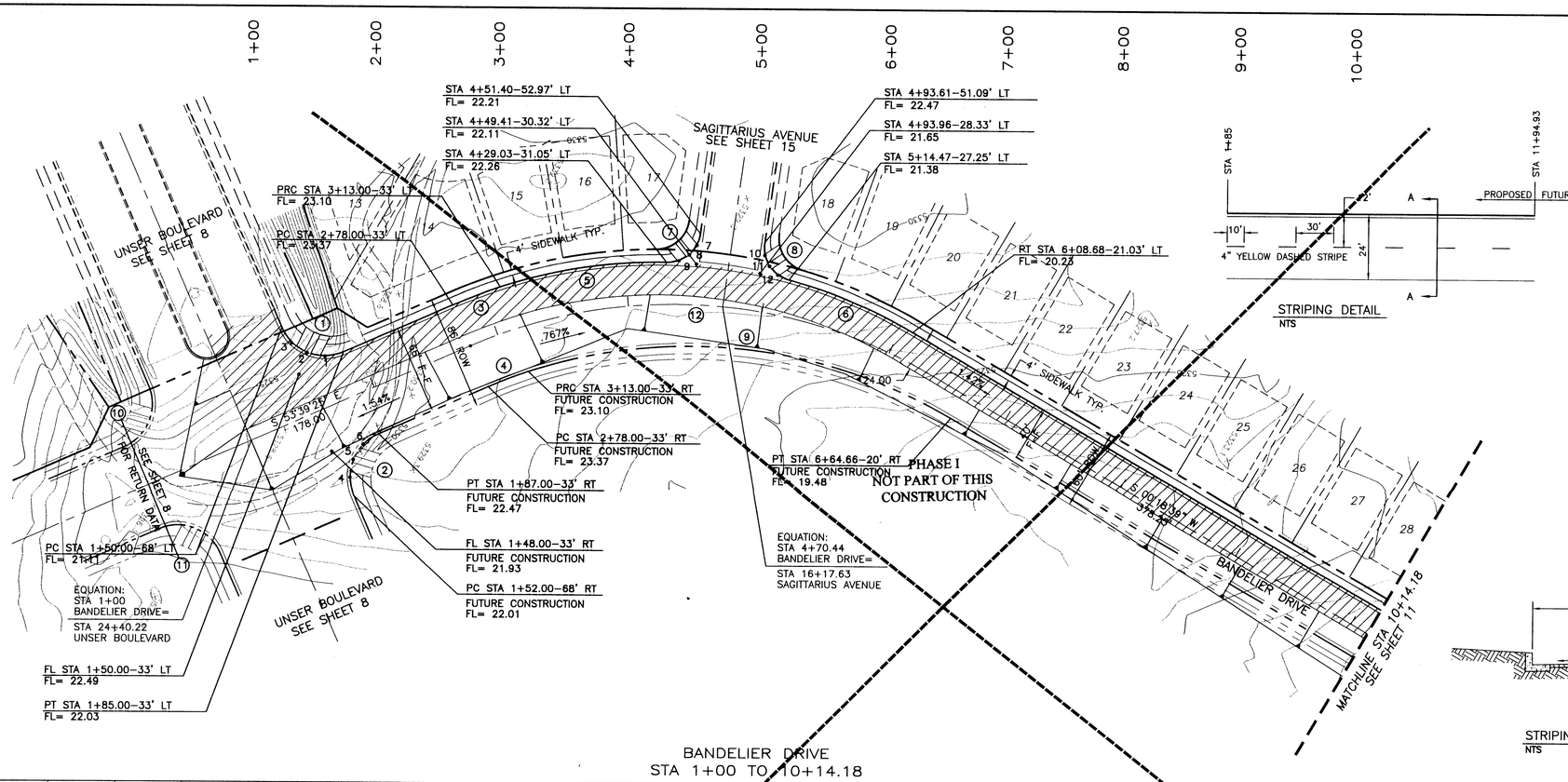
PROJECT NO.	MAP NO.	SHEET	OF
5279.~~90~~ 91	A-11-Z	8	43

50\930064\UNS.DWG\BDG\8-28-95

SCANNED BY
BY LASON

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.91 0897

PHASE II



STRIPING DETAIL
NTS

CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	35.00	90-00-13	54.98	35.00
2	35.00	90-00-13	54.98	35.00
3	413.00	05-16-38	38.04	19.03
4	347.00	05-16-38	31.96	15.99
5	374.75	19-15-13	125.93	63.56
6	374.75	15-21-23	100.44	50.52
7	25.00	82-57-51	36.20	22.10
8	25.00	82-57-51	36.20	22.10
9	385.25	48-41-26	327.39	174.31
10	SEE SHEET 8 CURVE 3			
11	SEE SHEET 8 CURVE 4			

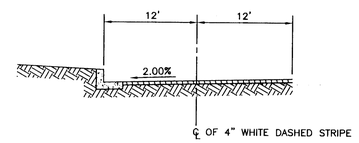
CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
12	380.00	53-58-05	357.93	193.49

CURB RETURN QUARTER POINTS

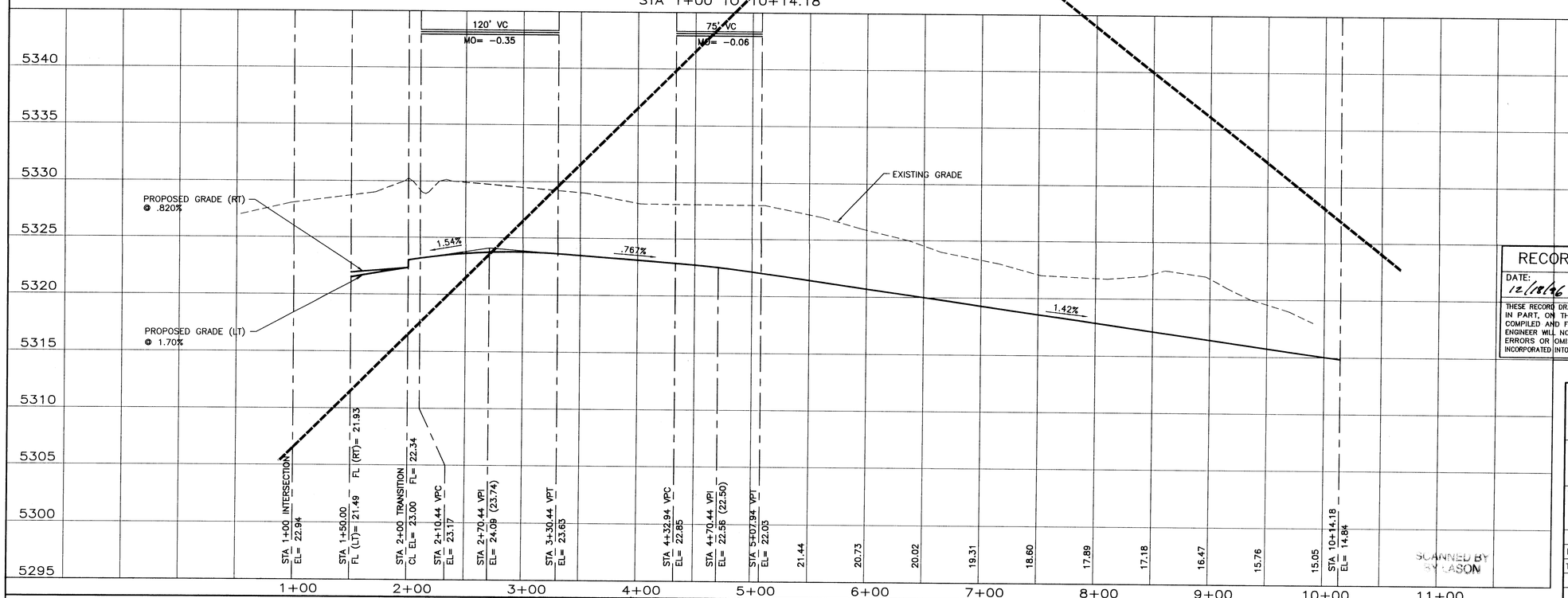
1 FL	ELEV	2 FL	ELEV
1	21.80	4	22.13
2	21.57	5	22.24
3	21.34	6	22.36

7 FL	ELEV	8 FL	ELEV
7	22.22	10	22.20
8	22.24	11	21.93
9	22.25	12	21.65



STRIPING SECTION A-A
NTS

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96 DRAFTED BY: Tierra West Dev

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SCANNED BY R. JASON

50\930064\BAND1.DWG\BDG\8-14-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ =-0015'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
NEW MEXICO REGISTERED PROFESSIONAL ENGINEER
9/18/95

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	BDG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

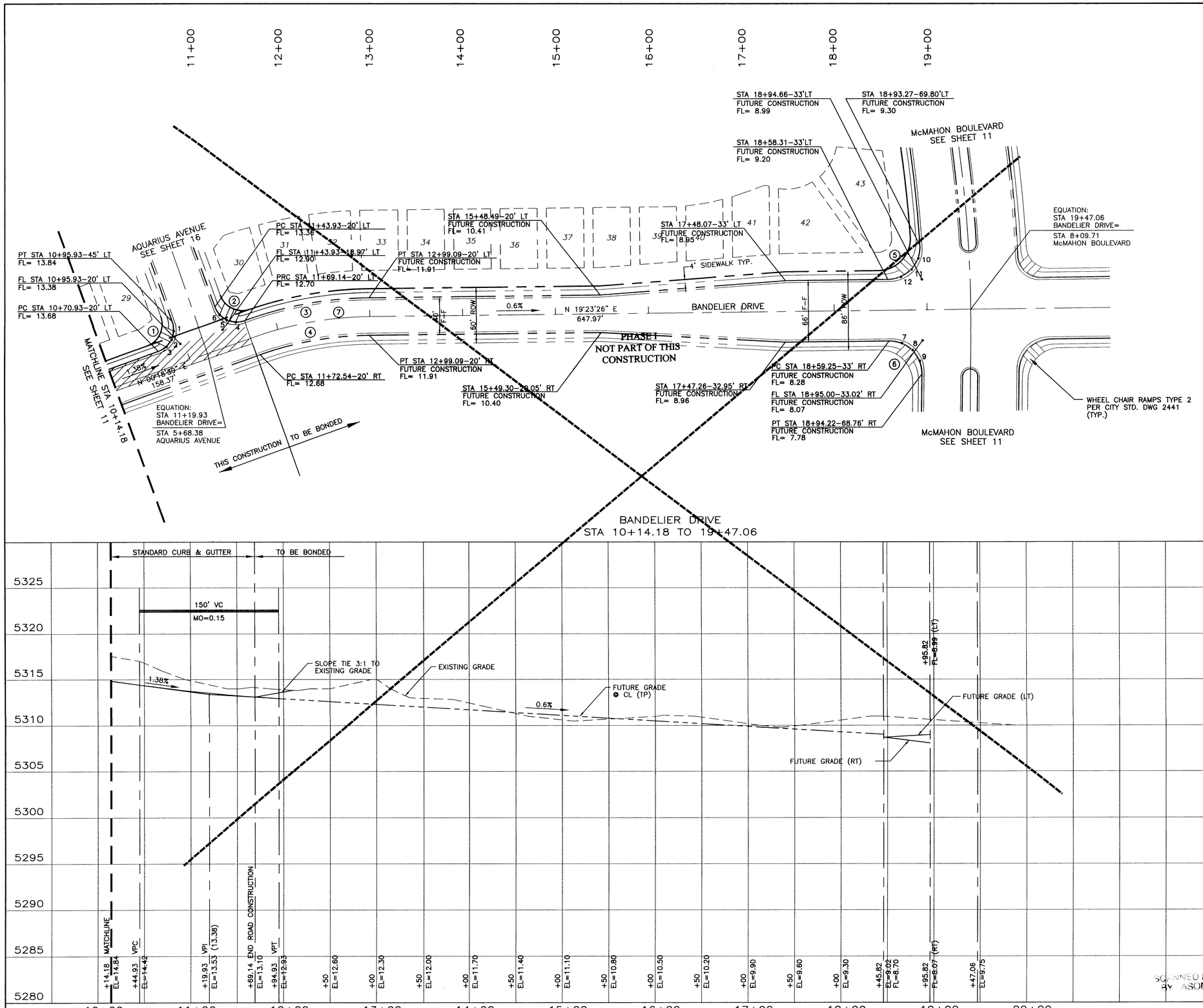
TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
BANDELIER DRIVE STA 1+00 TO 10+14.18

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION		10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A CKM	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	9	43

216-5279.91 0997

PHASE II



CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
7	25.00	19-04-46	126.54	63.86

CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90-00-01	39.27	25.00
2	25.00	90-28-53	39.48	25.21
3	400.00	19-34-05	136.61	68.98
4	360.00	19-04-46	119.88	60.50
5	35.00	92-56-02	56.77	36.84
6	35.00	91-11-55	55.71	35.74

CURB RETURN QUARTER POINTS

① FL	ELEV
1	13.80
2	13.76
3	13.72

② FL	ELEV
4	12.87
5	13.03
6	13.20

⑥ FL	ELEV
7	1.00
8	1.00
9	1.00

⑦ FL	ELEV
10	9.28
11	9.25
12	9.23

NOTE:
SEE SHEET 10 FOR STRIPING DETAILS

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

RECORD DRAWING

DATE: 12/13/96 DRAFTED BY: Tierra West Dev.

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AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S FIELD ACCEPTANCE BY COMM. SCIENCE. DATE 12/15/96
VERIFICATION BY SPARLING INC. DATE 12/15/96
CORRECTED BY TIERRA WEST DEV. DATE 12/13/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ =-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
TIMOTHY R. BRYANT NEW MEXICO 9/13/95 PROFESSIONAL ENGINEER

NO.	BY	REMARKS	DATE
		REVISIONS	
		DESIGN	

DESIGNED BY	RRB	DATE 7-95
DRAWN BY	BDG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
BANDELIER DRIVE STA 10+14.18 TO 19+47.06

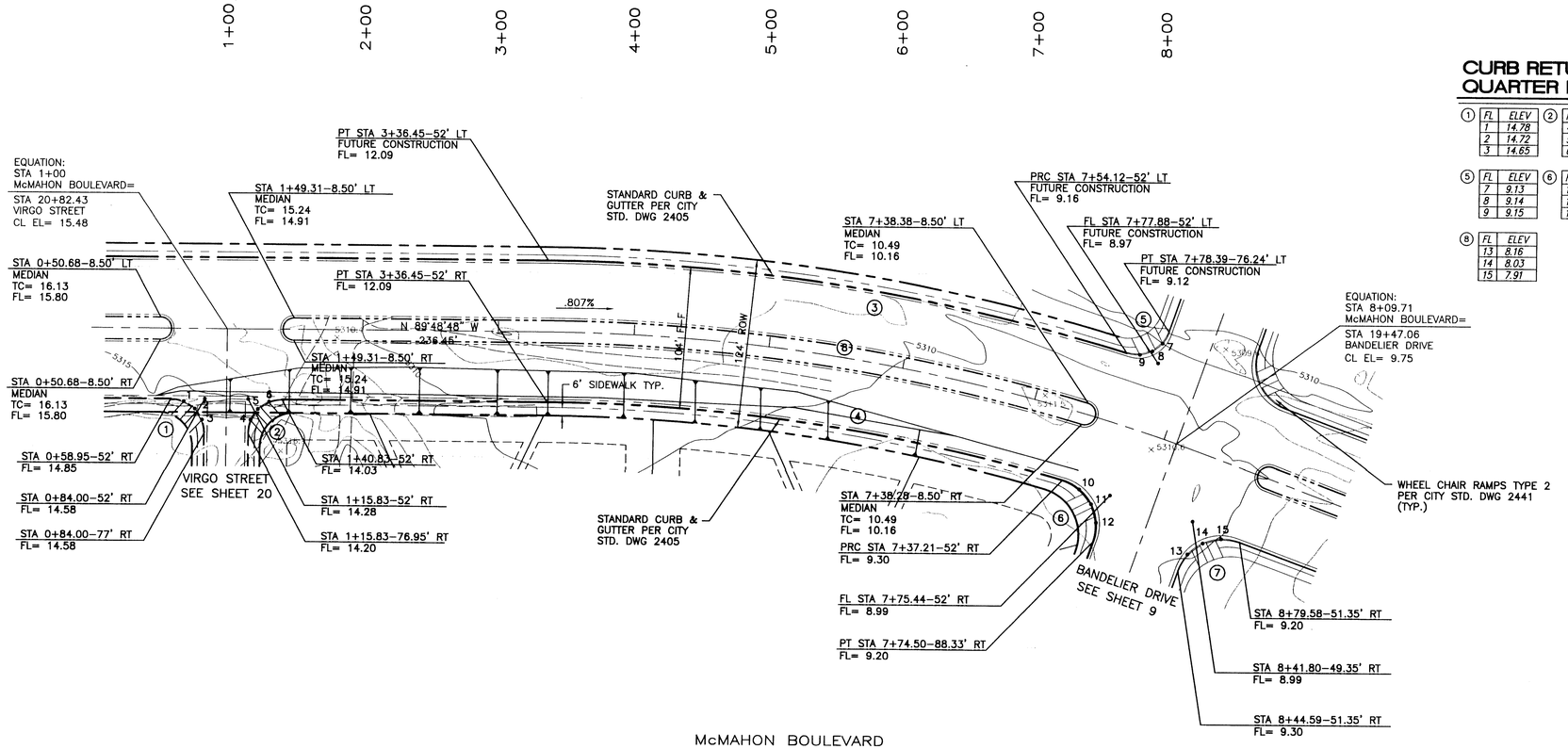
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION		10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LAM	10-25-95	NMU		

PROJECT NO. 5279.91 | MAP NO. A-11-Z | SHEET 10 OF 43

50/930064/BAND2.DWG/BDG/8-9-95

26-5279.91 1097

PHASE II



McMAHON BOULEVARD
STA 1+00 TO 8+09.71

CURB RETURN QUARTER POINTS

	FL	ELEV
1	1	14.78
	2	14.72
	3	14.65

	FL	ELEV
2	4	14.91
	5	14.62
	6	14.32

	FL	ELEV
5	7	9.13
	8	9.14
	9	9.15

	FL	ELEV
6	10	9.28
	11	9.25
	12	9.23

	FL	ELEV
8	13	8.16
	14	8.03
	15	7.91

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
8	1412.00	19-12-14	473.26	238.87

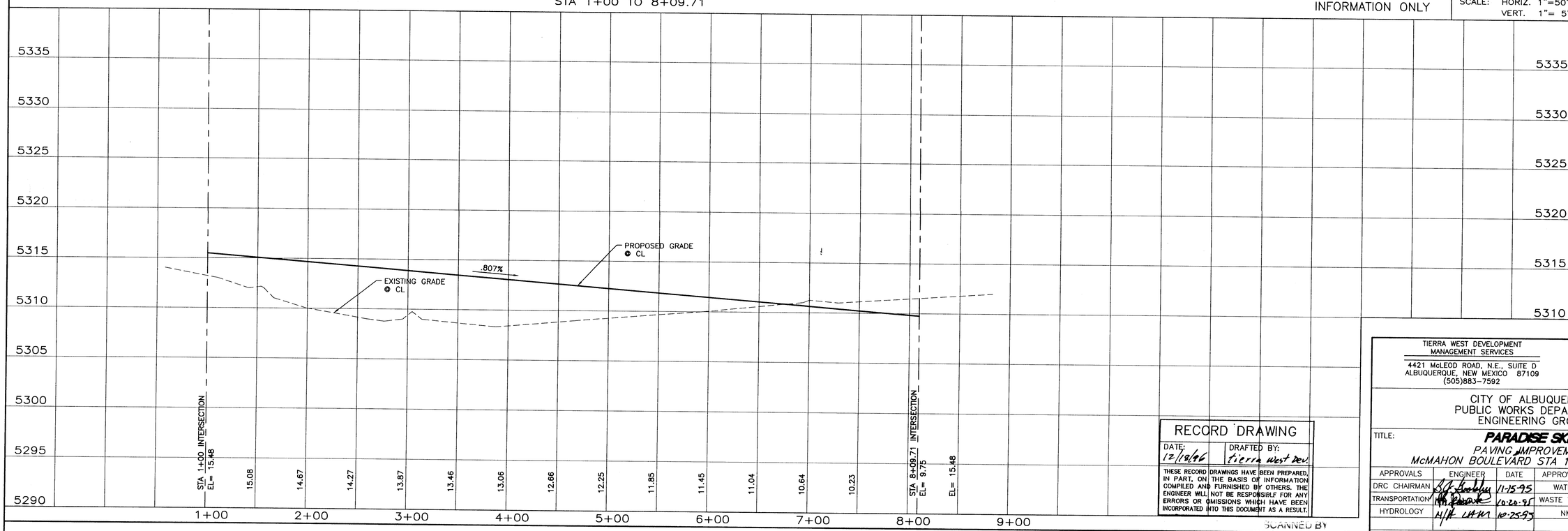
CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	SEE SHEET 20, CURVE 9			
2	SEE SHEET 20, CURVE 10			
3	1464.00	16-58-18	433.65	218.42
4	1360.00	16-15-44	386.01	194.31
5	25.00	87-46-38	38.30	24.05
6	35.00	92-56-02	56.77	36.84
7	35.00	91-11-55	55.71	35.74

NOTE:
THIS WILL NOT BE BUILT AS PART OF THIS PHASE.

INFORMATION ONLY

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96
DRAFTED BY: Tierra West Dev.

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

SCANNED BY
BY LASON

50/930064/MC.DWG/BDG/9-13-95

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
WORK STAKES ACCEPTANCE BY	COMM. SCIENCE.	DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE 12/19/96

MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ =-0015'36"
ELEV=5331.73

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

9/18/95

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	RRB	7-95
DRAWN BY	BDG	7-95
CHECKED BY	RRB	7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

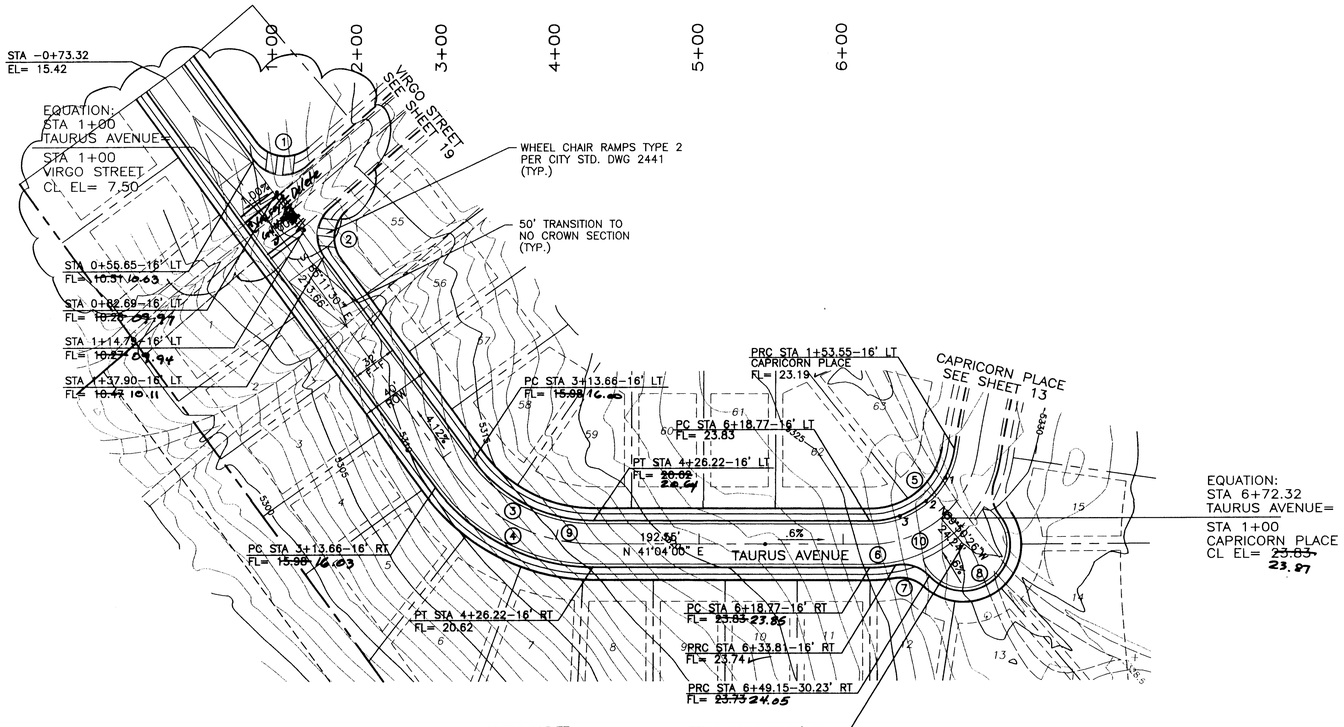
TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
McMAHON BOULEVARD STA 1+00 TO 8+09.71

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	[illegible]	11-15-95	WATER	N/A	RWK 10-17-95
TRANSPORTATION	[illegible]	10-20-95	WASTE WATER	N/A	RWK 10-17-95
HYDROLOGY	H/A	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	11	43

26-5279.91 1/1/97

PHASE II



PHASE II

TAURUS AVENUE
STA -0+73.32 TO 6+72.32

CURB RETURN QUARTER POINTS

⑤

FL	ELEV
1	23.35
2	23.51
3	23.67

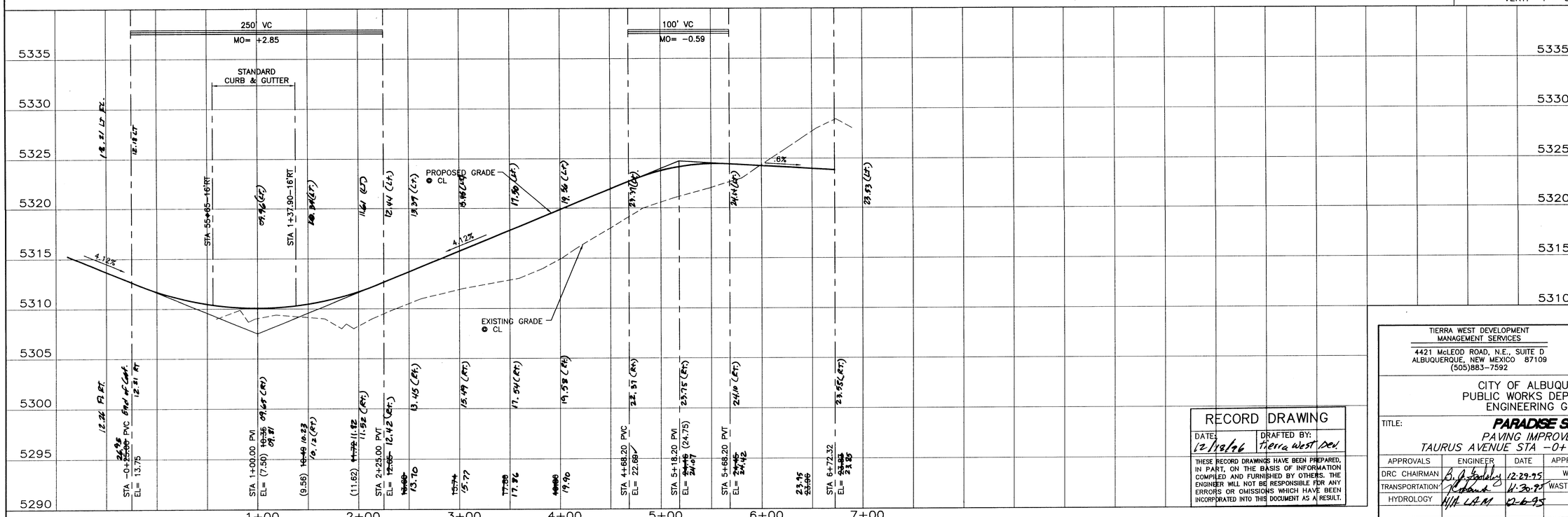
CURVE DATA (DESCRIBES FACE OF CURB)

CURVE#	RADIUS	DELTA	LENGTH	TANGENT
1	SEE SHEET 19 CURVE 1			
2	SEE SHEET 19 CURVE 2			
3	104.00	53-44-32	97.55	52.70
4	136.00	53-44-24	127.56	68.91
5	59.00	81-48-59	84.25	51.12
6	91.00	11-29-26	18.25	9.16
7	25.00	58-45-45	25.64	14.08
8	32.00	176-21-49	98.50	1008.05

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
9	120.00	53-44-36	112.56	60.81
10	75.00	40-54-33	53.55	27.97

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96 | DRAFTED BY: Tierra West Dev.

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50\930 ... \BDG\10-31-95

SCANNED BY LASON

AS BUILT INFORMATION

CONTRACTOR	SUNLAND CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	COMM. SCIENCE DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV. DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

		DATE
DESIGNED BY	RRB	7-95
DRAWN BY	BDG	7-95
CHECKED BY	RRB	7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

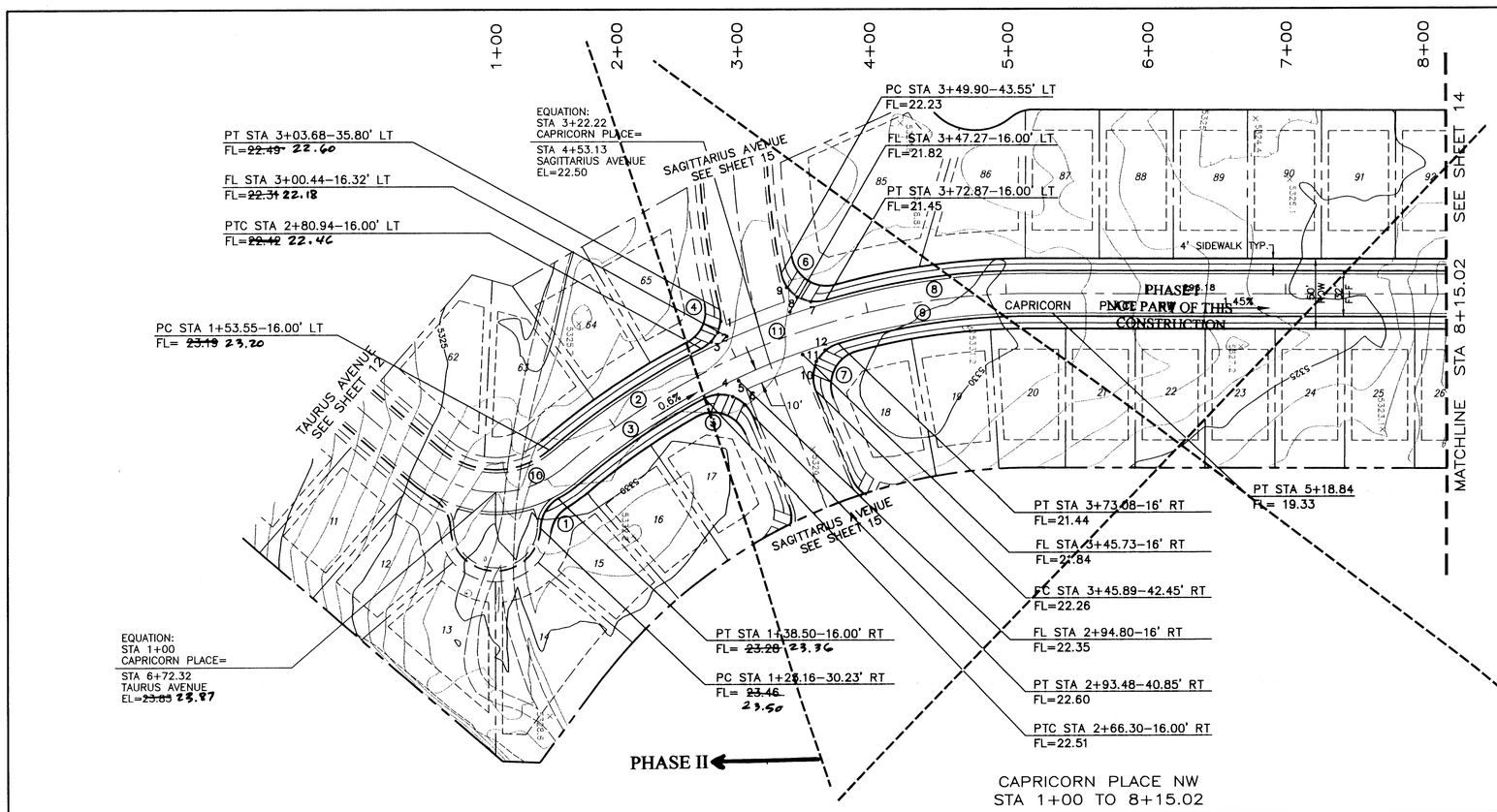
TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
TAURUS AVENUE STA -0+73.32 TO 6+72.32

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B. J. Lindsley	12-29-95	WATER	N/A RWK	11-30-95
TRANSPORTATION	[illegible]	11-30-95	WASTE WATER	N/A RWK	11-30-95
HYDROLOGY	N/A LAM	12-6-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	12	43

26-5279.91 1/29/97

PHASE II



CAPRICORN PLACE NW
STA 1+00 TO 8+15.02

CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	60–30–15	26.40	14.58
2	525.75	14–19–07	131.39	66.04
3	493.75	12–40–22	109.21	54.83
4	25.00	76–42–27	33.47	19.78
5	25.00	96–58–02	42.31	28.24
6	25.00	94–33–39	41.26	27.07
7	25.00	94–50–09	41.38	27.20
8	525.75	16–24–24	150.55	75.79
9	493.75	16–22–58	141.18	71.07

CL ROAD CURVE DATA

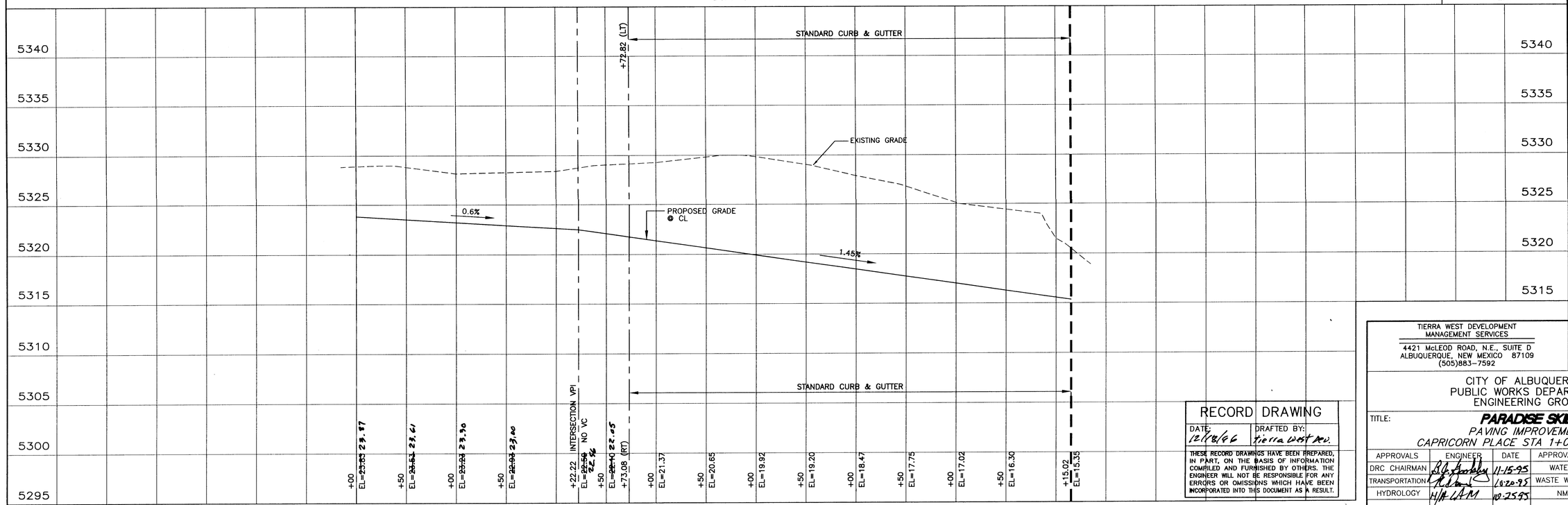
CURVE #	RADIUS	DELTA	LENGTH	TANGENT
10	75.00	40–54–33	53.55	27.97
11	509.75	41–03–30	365.29	190.88

CURB RETURN QUARTER POINTS

④ FL	ELEV	⑤ FL	ELEV	⑥ FL	ELEV	⑦ FL	ELEV
1	22.47	4	22.66	7	21.85	10	22.06
2	22.46	5	22.60	8	21.84	11	21.85
3	22.44	6	22.48	9	22.04	12	21.65

NOTES:
ALL WHEEL CHAIR RAMPS TO BE
TYPE 2 PER CITY STD. DWG 2441

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING
DATE: 12/18/96 DRAFTED BY: Tierra West Ad.
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SCANNED BY
50\930064\CAP1 BY LASON 9-13-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
SHAHAN ARTHUR MINER III
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
9/18/97

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY RRB DATE 7-95
DRAWN BY PVG DATE 7-95
CHECKED BY RRB DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

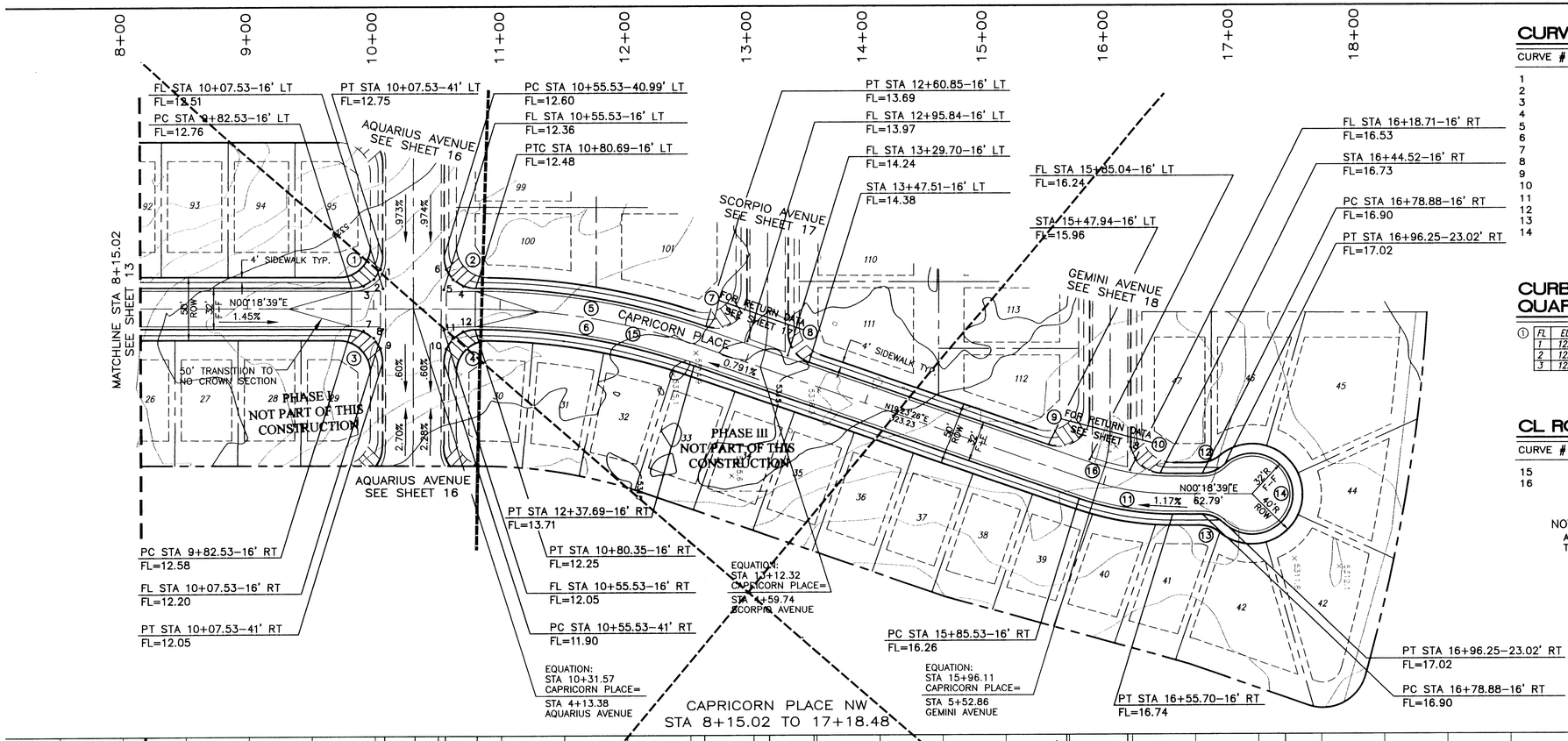
TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
CAPRICORN PLACE STA 1+00 TO 8+15.02

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-96
TRANSPORTATION		10-20-95	WASTE WATER	N/A RWK	10-17-96
HYDROLOGY	N/A LAM	10-25-95	NMU		

PROJECT NO. 5279.91 MAP NO. A-11-Z SHEET 13 OF 43

26-5279.91 1397

PHASE II



CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90–00–00	39.27	25.00
2	25.00	90–22–00	39.43	25.16
3	25.00	90–00–00	39.27	25.00
4	25.00	89–35–15	39.09	24.82
5	551.00	19–17–02	185.45	93.61
6	519.00	19–29–57	176.63	89.18
7	SEE SHEET 17, CURVE 4			
8	SEE SHEET 17, CURVE 3			
9	SEE SHEET 18, CURVE 6			
10	SEE SHEET 18, CURVE 5			
11	226.70	19–04–45	75.49	38.10
12	25.00	44–00–11	19.20	10.10
13	25.00	44–00–11	19.20	10.10
14	32.00	268–00–03	149.68	----

CURB RETURN QUARTER POINTS

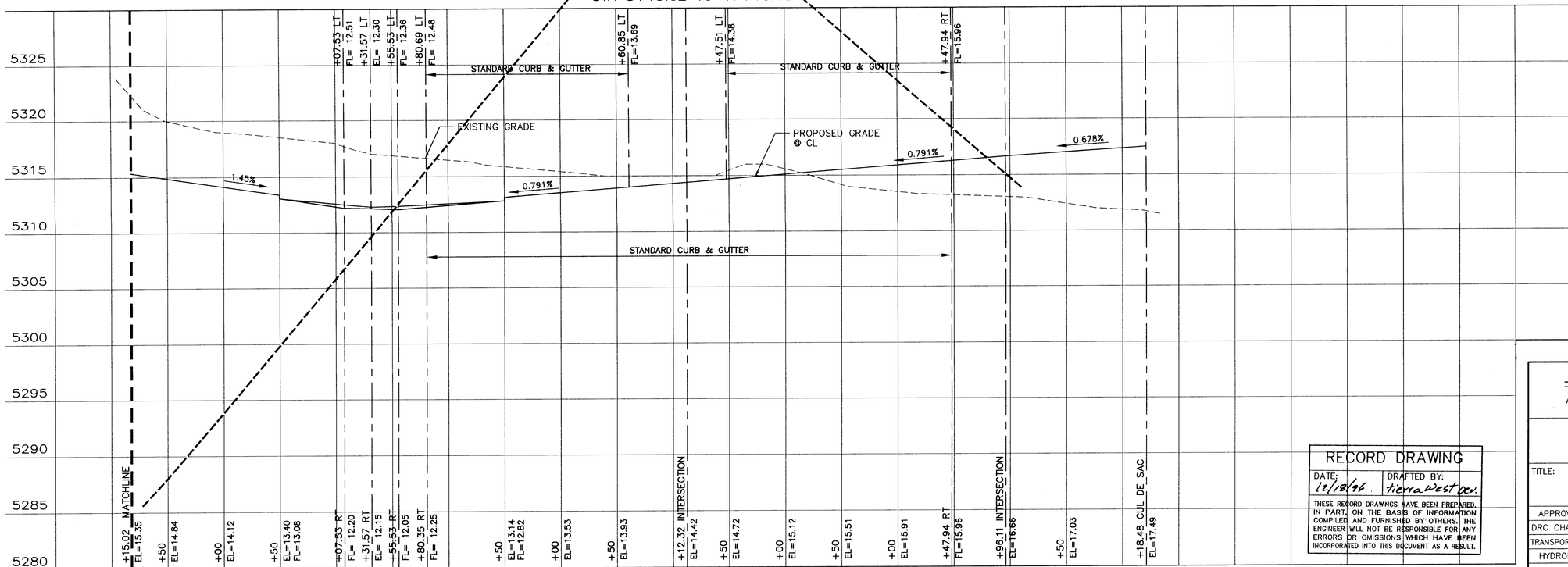
① FL	ELEV	② FL	ELEV	③ FL	ELEV	④ FL	ELEV
1	12.63	4	12.42	7	12.39	10	11.98
2	12.58	5	12.45	8	12.26	11	12.06
3	12.64	6	12.48	9	12.13	12	12.15

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
15	535.00	19–04–48	178.16	89.91
16	210.70	19–04–43	70.16	35.41

NOTES:
ALL WHEEL CHAIR RAMPS ARE TO BE TYPE 2 PER CITY STD. DWG 2441

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING
DATE: 12/18/96 DRAFTED BY: tierra west dev.
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SCANNED BY

50\930064\CAP2.DWG 11-13-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
SURVEY STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
C-G=0.99996658
Δ =-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY RRB DATE 7-95
DRAWN BY pvg DATE 7-95
CHECKED BY RRB DATE 7-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

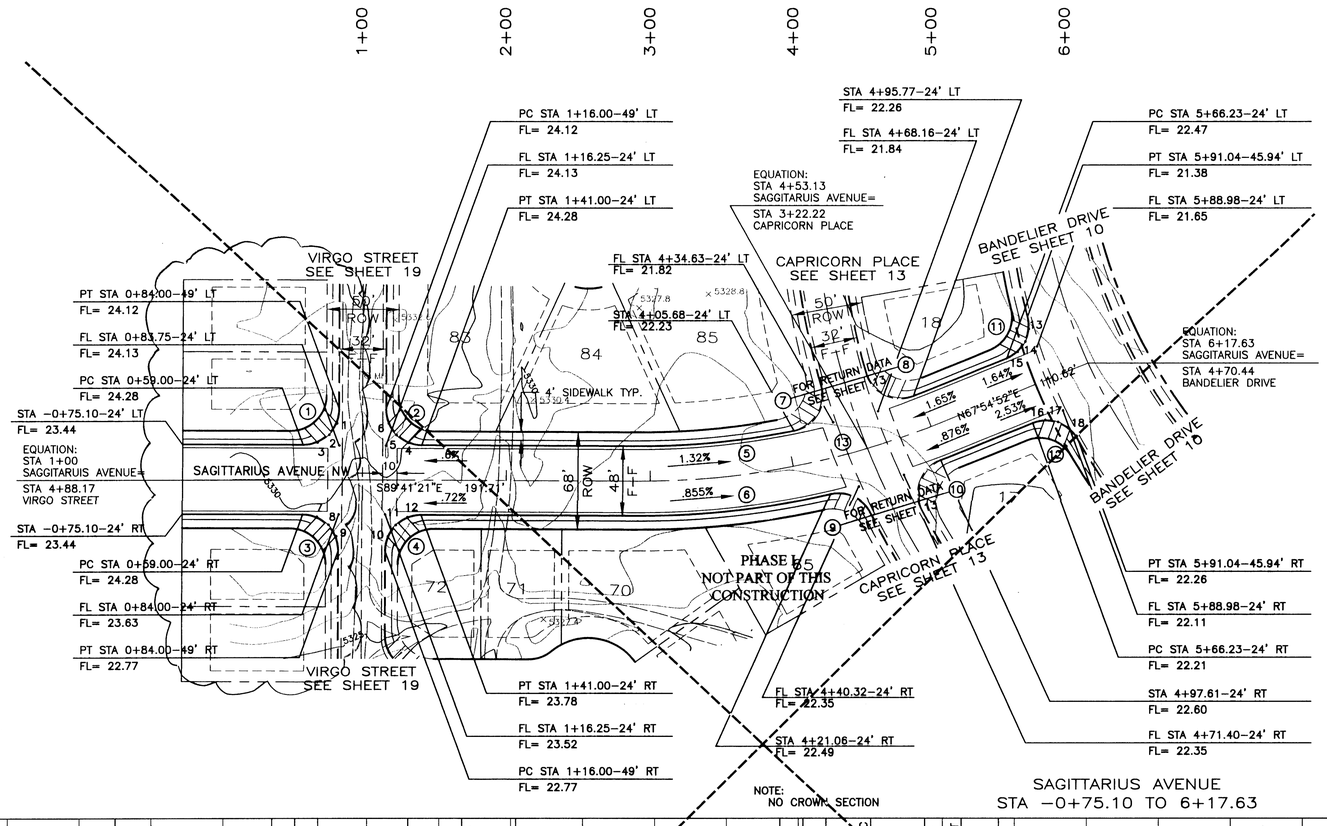
TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
CAPRICORN PLACE STA 8+15.02 TO 17+18.48

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Scobby	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	[illegible]	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LAM	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	14	43

26-5279.91 1497

PHASE II



CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90-00-01	39.27	25.00
2	25.00	90-00-01	39.27	25.00
3	25.00	90-00-01	39.27	25.00
4	25.00	90-00-01	39.27	25.00
5	526.79	11-51-19	109.00	54.70
6	574.79	13-27-18	134.98	67.80
7	SEE SHEET 13	CURVE 4		
8	SEE SHEET 13	CURVE 6		
9	SEE SHEET 13	CURVE 3		
10	SEE SHEET 13	CURVE 5		
11	25.00	82-57-51	36.20	22.10
12	25.00	82-57-51	36.20	22.10

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
13	550.79	22-23-47	215.30	109.04

NOTES:
ALL WHEEL CHAIR RAMPS ARE TYPE 2
PER CITY STD. DWG 2441
STANDARD CURB & GUTTER PER CITY
STD. DWG 2405 FROM:
STA 1+40.00 TO STA 4+21.06 (RT)
STA 4+97.61 TO STA 5+66.23 (RT)
STA 1+41.00 TO STA 4+05.68 (LT)
STA 4+95.77 TO STA 5+66.23 (LT)

CURB RETURN QUARTER POINTS

① FL	ELEV
1	24.16
2	24.20
3	24.24

② FL	ELEV
4	24.24
5	24.20
6	24.16

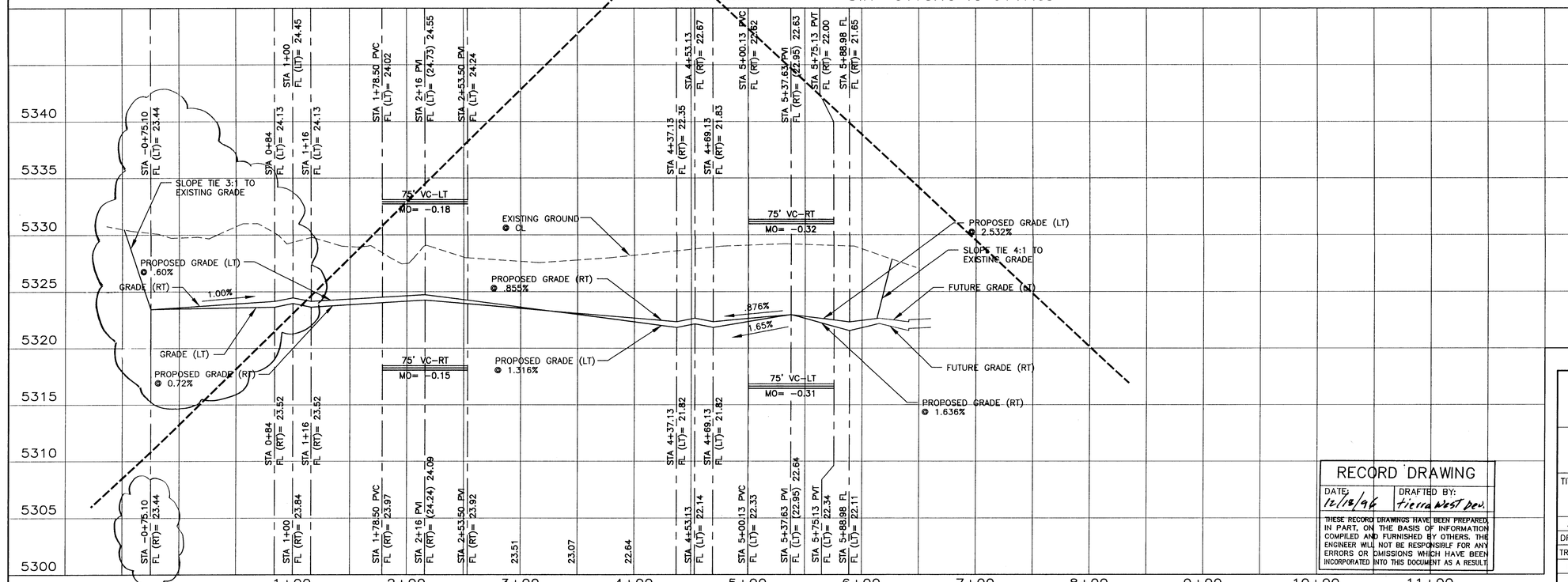
③ FL	ELEV
7	23.96
8	23.65
9	23.22

④ FL	ELEV
10	23.17
11	23.53
12	23.65

⑪ FL	ELEV
13	22.27
14	22.06
15	21.86

⑫ FL	ELEV
16	22.22
17	22.24
18	22.25

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING
DATE: 12/18/96 DRAFTED BY: Tierra West Dev.
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50\93008\SAG\PLAN\BDG\10-31-95

SCANNED BY PAT ASON

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
11-1-95

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY RRB DATE 7-95
DRAWN BY PVG DATE 7-95
CHECKED BY RRB DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

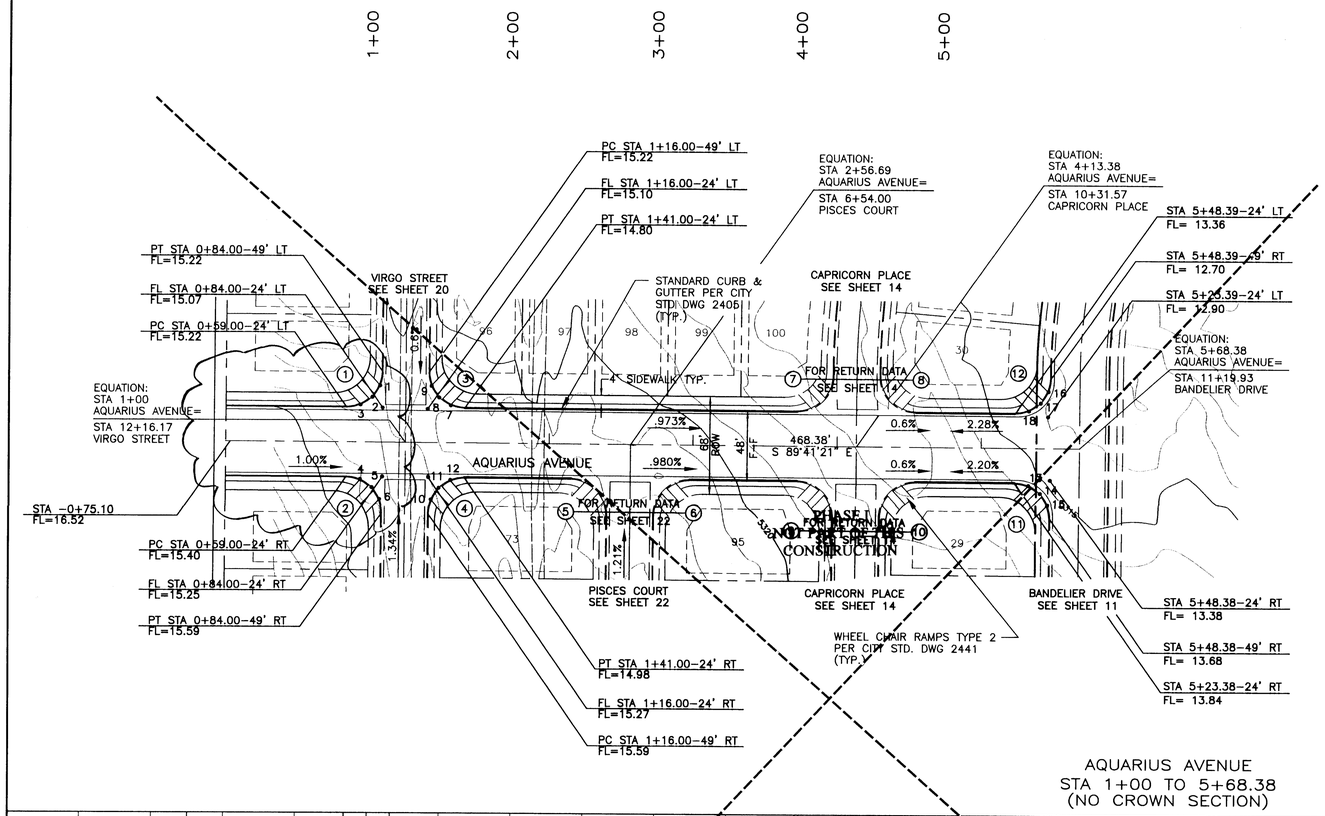
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
SAGITTARIUS AVENUE STA -0+75.10 TO 6+17.63

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		12-29-95	WATER	N/A	11-30-95
TRANSPORTATION		11-30-95	WASTE WATER	N/A	11-30-95
HYDROLOGY	N/A	12-6-95	NMU		

PROJECT NO. 5279.91 MAP NO. A-11-Z SHEET 15 OF 43

26-5279.91 1507 PHASE II



CURVE DATA
(DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90-00-01	39.27	25.00
2	25.00	90-00-01	39.27	25.00
3	25.00	90-00-01	39.27	25.00
4	25.00	90-00-01	39.27	25.00
5	SEE SHEET 22 CURVE 4			
6	SEE SHEET 22 CURVE 5			
7	SEE SHEET 14 CURVE 3			
8	SEE SHEET 14 CURVE 4			
9	SEE SHEET 14 CURVE 1			
10	SEE SHEET 14 CURVE 2			
11	25.00	90-00-01	39.27	25.00
12	25.00	90-28-53	39.48	25.21

CURB RETURN
QUARTER POINTS

	FL	ELEV
1	1	15.22
	2	15.22
	3	15.22

	FL	ELEV
2	4	15.45
	5	15.50
	6	15.54

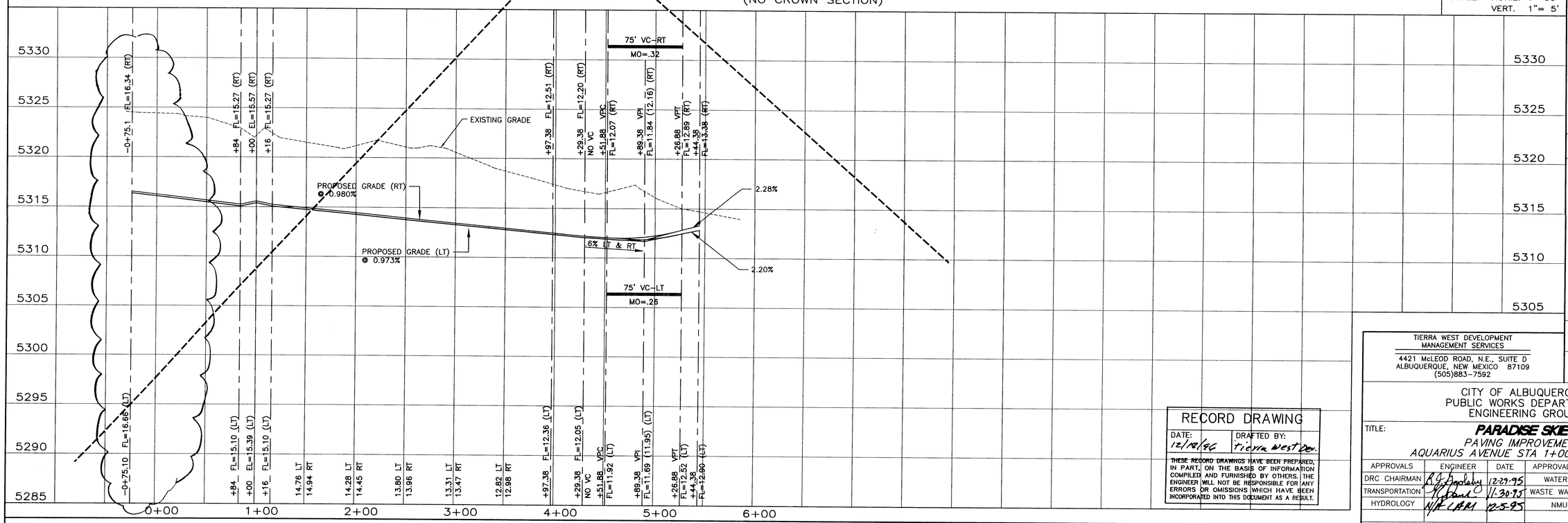
	FL	ELEV
3	7	14.91
	8	15.01
	9	15.12

	FL	ELEV
4	10	15.44
	11	15.29
	12	15.13

	FL	ELEV
11	13	13.80
	14	13.76
	15	13.72

	FL	ELEV
12	16	12.87
	17	13.03
	18	13.20

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/19/96 | DRAFTED BY: Tierra West Dev.

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50\930064\ AQUAMELBY\ 10-31-95
BY: ASON

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
AQUARIUS AVENUE STA 1+00 TO 5+68.38

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	R.J. Brierley	12-29-95	WATER	N/A	RWK 11-30-95
TRANSPORTATION	[illegible]	11-30-95	WASTE WATER	N/A	RWK 11-30-95
HYDROLOGY	N/A LAR	12-5-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	16	43

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.91 1697.

PHASE II

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

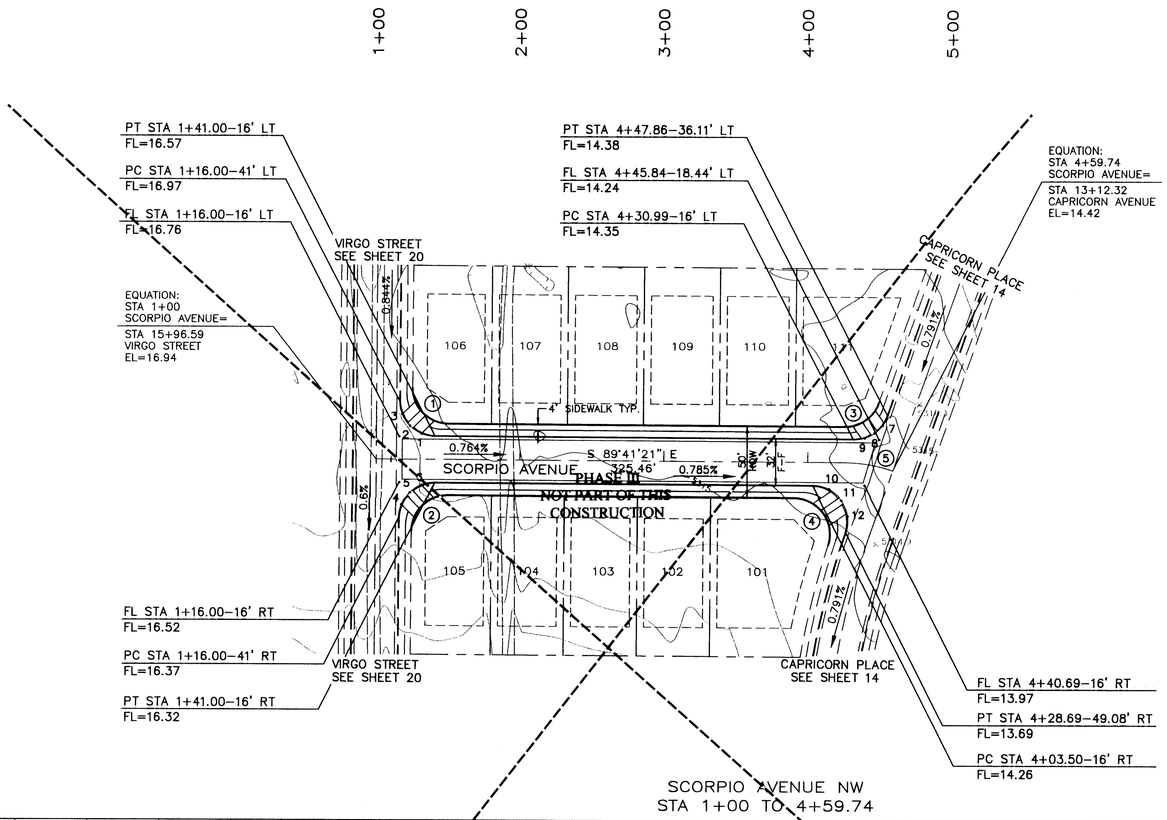
BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ = -0°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER
12-29-95

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY RRB DATE 7-95
DRAWN BY BDG DATE 7-95
CHECKED BY RRB DATE 7-95



SCORPIO AVENUE NW
STA 1+00 TO 4+59.74

CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90–00–01	39.27	25.00
2	25.00	90–00–01	39.27	25.00
3	25.00	70–54–33	30.94	17.80
4	25.00	108–55–51	47.53	35.00

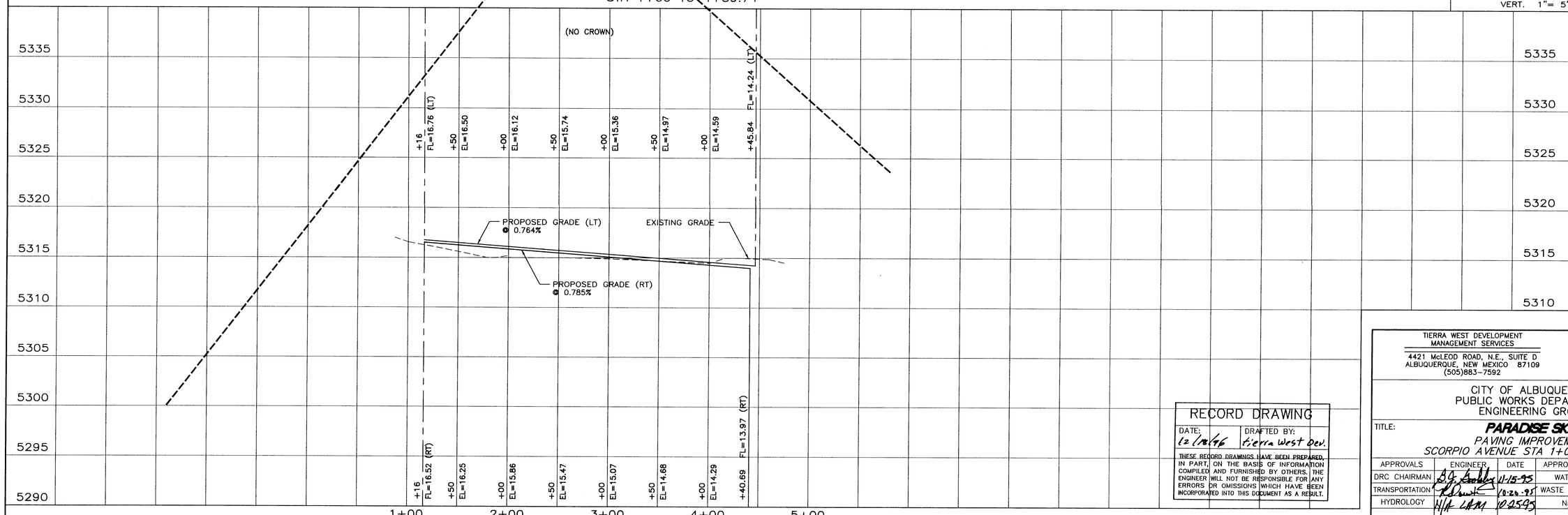
CURB RETURN QUARTER POINTS

	FL	ELEV		FL	ELEV		FL	ELEV		FL	ELEV
1	1	16.67	2	4	16.45	3	7	14.31	4	10	14.12
	2	16.77		5	16.43		8	14.30		11	13.97
	3	16.87		6	16.42		9	14.30		12	13.83

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
5	102.84	19–06–15	34.29	17.31

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96 | DRAFTED BY: tierra West Dev.

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50\930064\SCORP... SCANNED BY ASON 13-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/13/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ =-0015'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
RAY 9/18/95

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY RRB DATE 7-95
DRAWN BY PVG DATE 7-95
CHECKED BY RRB DATE 7-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

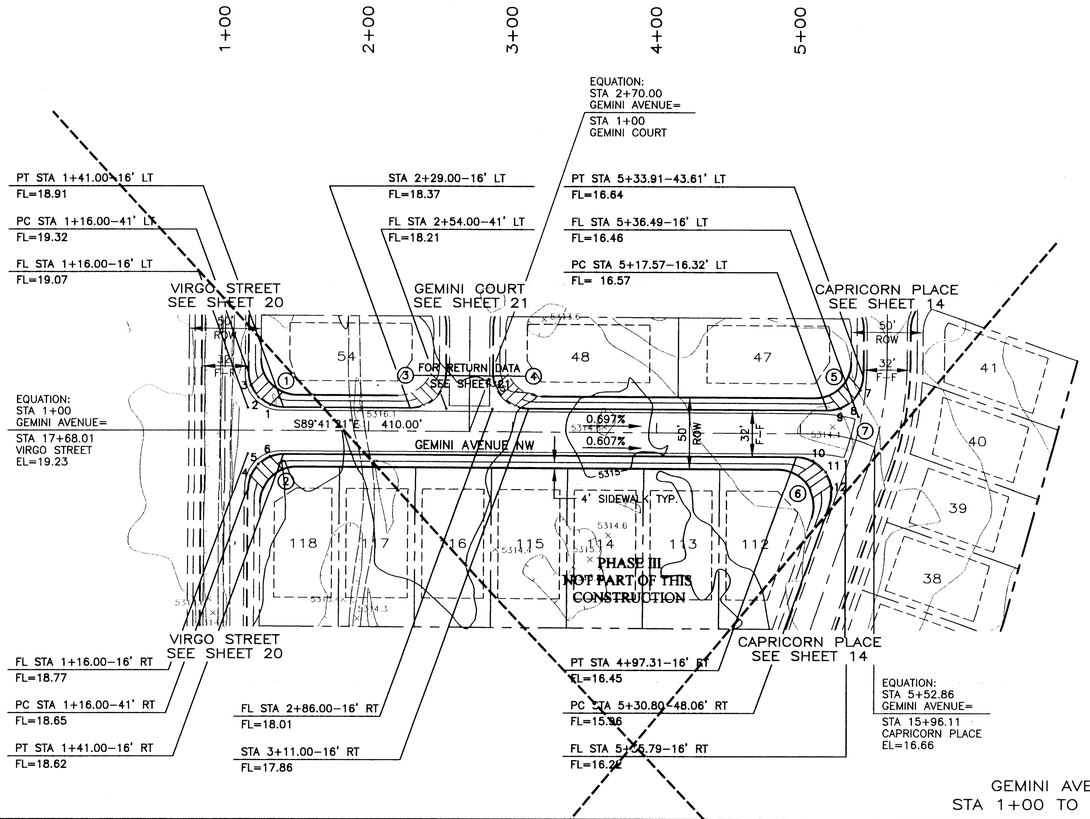
TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
SCORPIO AVENUE STA 1+00 TO 4+59.74

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	D.J. Gabby	11-15-95	WATER	N/A	RWK 10-17-95
TRANSPORTATION	[illegible]	10-20-95	WASTE WATER	N/A	RWK 10-17-95
HYDROLOGY	N/A	LAM 10-25-95	NMU		

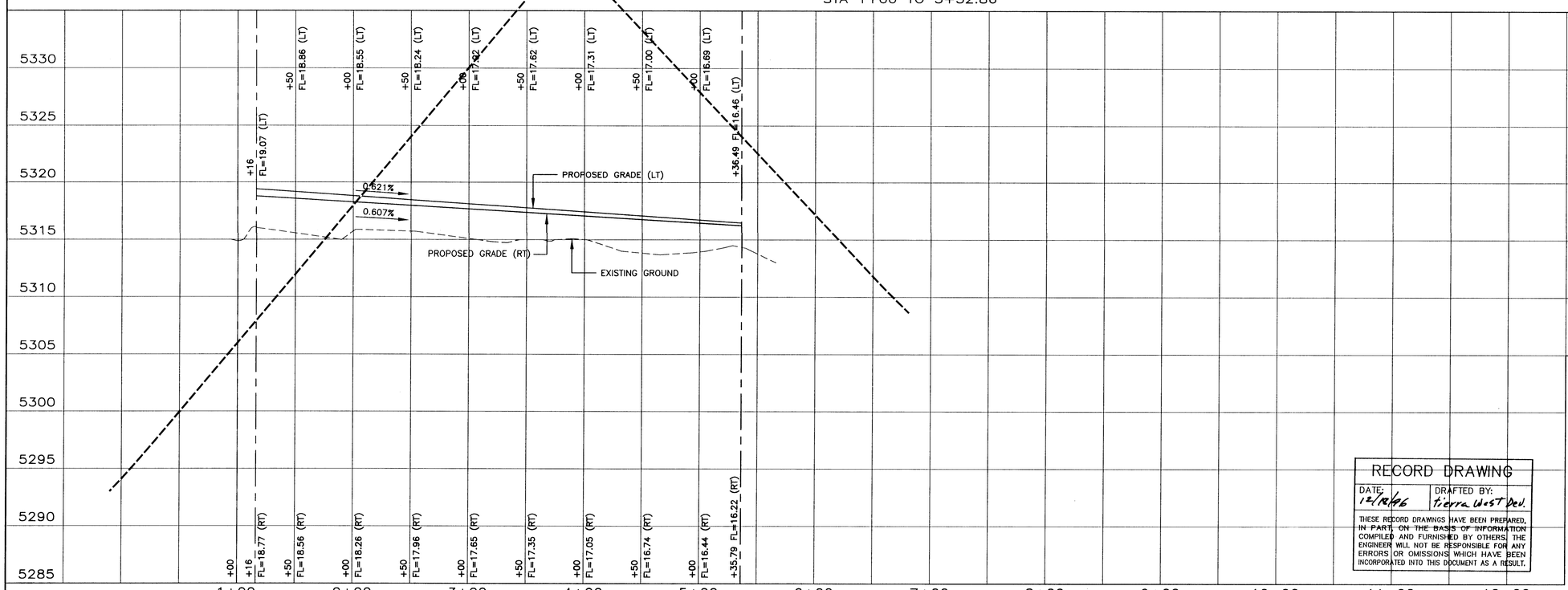
PROJECT NO.	MAP NO.	SHEET	OF
5279.~~90~~91	A-11-Z	17	43

26-5279.91 1797

PHASE II



GEMINI AVENUE
STA 1+00 TO 5+52.86



CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90-00-01	39.27	25.00
2	25.00	90-00-01	39.27	25.00
3	SEE SHEET 21	CURVE 1		
4	SEE SHEET 21	CURVE 2		
5	25.00	86-57-07	37.94	23.70
6	25.00	109-05-28	47.60	35.11

CL ROAD CURVE DATA

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
7	102.96	23-51-04	42.86	21.74

CURB RETURN QUARTER POINTS

① FL	ELEV	② FL	ELEV
1	19.30	4	18.57
2	19.42	5	18.57
3	19.53	6	18.58

⑤ FL	ELEV	⑥ FL	ELEV
7	1.00	10	1.00
8	1.00	11	1.00
9	1.00	12	1.00

NOTES:

1. ALL WHEEL CHAIR RAMPS ARE TO BE TYPE 2 PER CITY STD. DWG 2441.
2. NO CROWN

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

RECORD DRAWING
DATE: 12/18/96
DRAFTED BY: Tierra West Dev.
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.		
WORK STAKED BY	JEFF MORTENSEN	DATE	5/1/95
INSPECTOR'S ACCEPTANCE BY	CONMAT SCIENCE	DATE	12/15/96
FIELD VERIFICATION BY	SPARLING INC.	DATE	12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE	12/19/96

MICRO-FILM INFORMATION

RECORDED BY		DATE
NO.		

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ =-0°15'36"
ELEV=5331.73

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

NO.	REMARKS	BY	DATE

REVISIONS

		DATE
DESIGN		
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
GEMINI AVENUE STA 1+00 TO 5+52.86

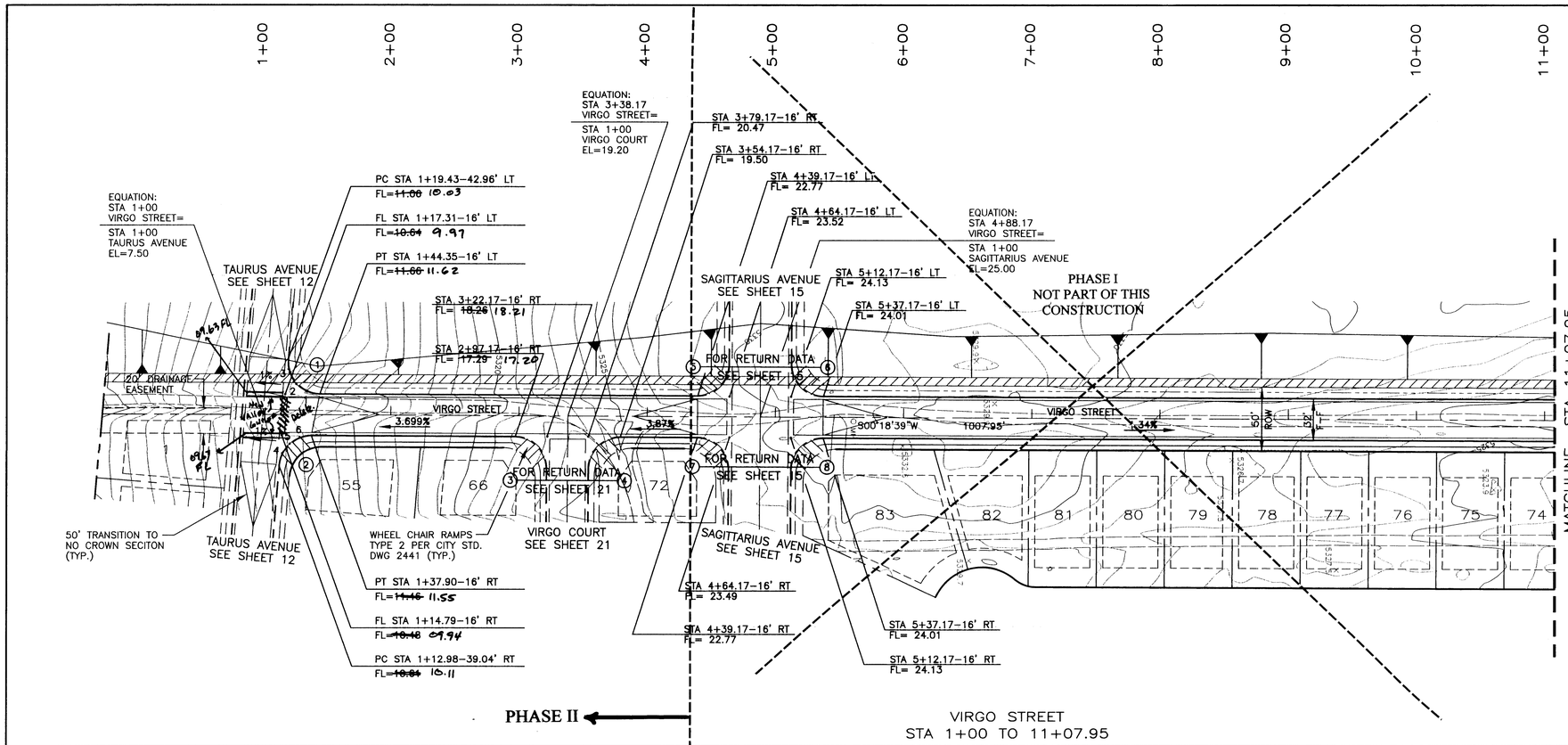
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION		10-25-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LAM	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	18	43

50\930064\GEM.DWG\BDG\9-13-95
SCANNED BY
BY LASON

26-5279.91 1897

PHASE II



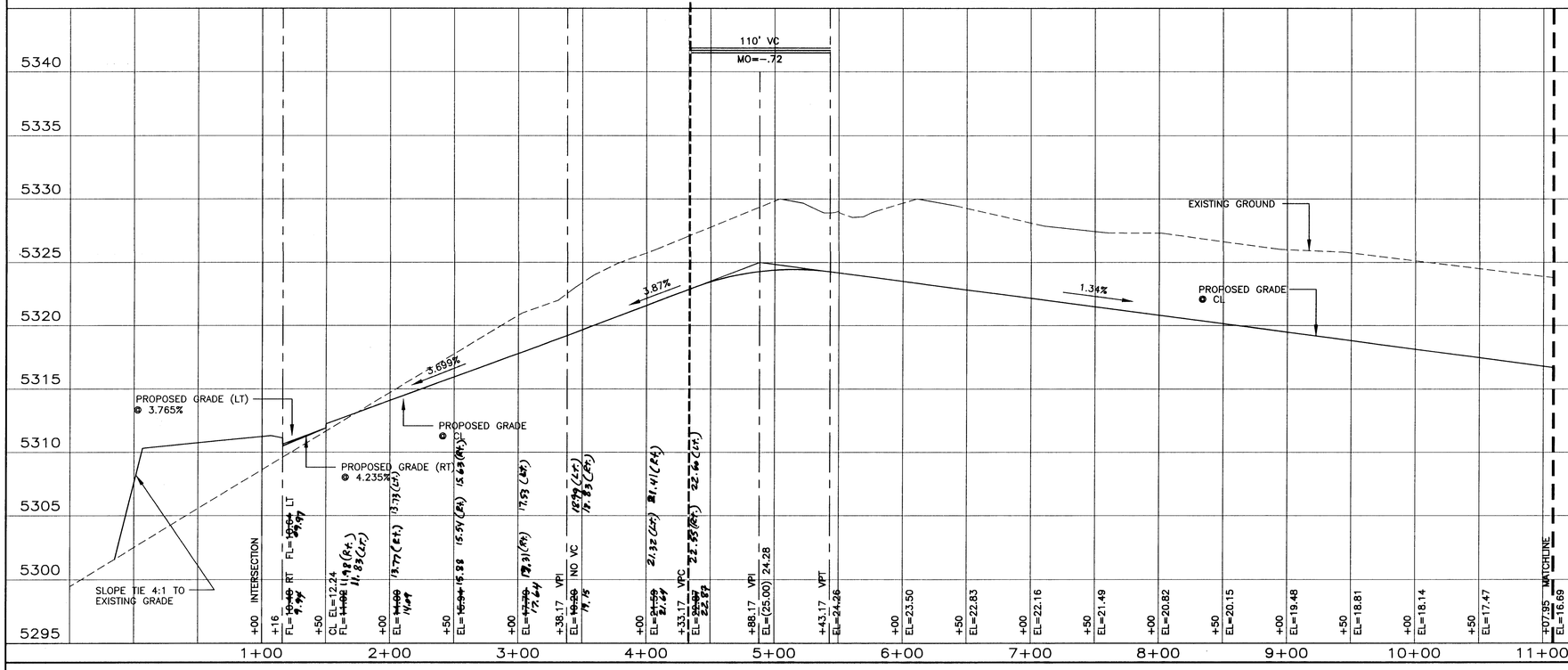
CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	94–29–32	41.23	27.04
2	25.00	85–30–30	37.31	23.11
3	SEE SHEET 21	CURVE 2		
4	SEE SHEET 21	CURVE 1		
5	SEE SHEET 15	CURVE 3		
6	SEE SHEET 15	CURVE 1		
7	SEE SHEET 15	CURVE 4		
8	SEE SHEET 15	CURVE 2		

CURB RETURN QUARTER POINTS

①	FL	ELEV	②	FL	ELEV
	1	11.55		4	10.55
	2	11.00		5	10.76
	3	10.85		6	10.97

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96
DRAFTED BY: Tierra West Dev.

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TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
VIRGO STREET STA 1+00 TO 11+07.95

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION		10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LKM	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.~~00~~ 91	A-11-Z	19	43

26-5279.91 1997

50\930064\VIRGO1.DWG\BDG\9-13-95
SCANNED BY
BY LASON

PHASE II

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

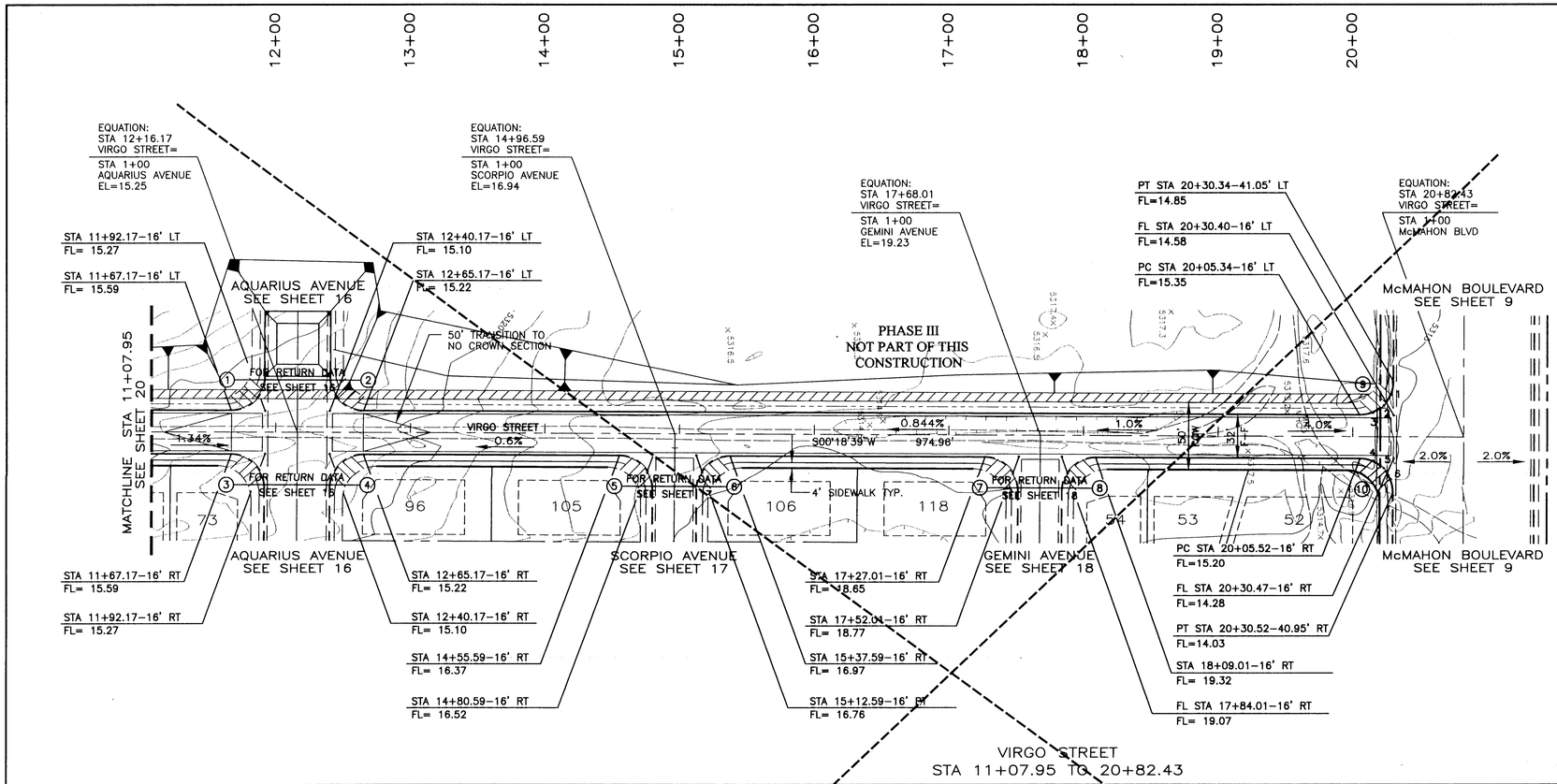
BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ =-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
9/11/95

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95



CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	SEE SHEET 16	CURVE 2		
2	SEE SHEET 16	CURVE 1		
3	SEE SHEET 16	CURVE 4		
4	SEE SHEET 16	CURVE 3		
5	SEE SHEET 17	CURVE 2		
6	SEE SHEET 17	CURVE 1		
7	SEE SHEET 18	CURVE 2		
8	SEE SHEET 18	CURVE 1		
9	25.00	90–06–53	39.32	25.05
10	25.00	89–53–08	39.22	24.95

CURB RETUTN QUARTER POINTS

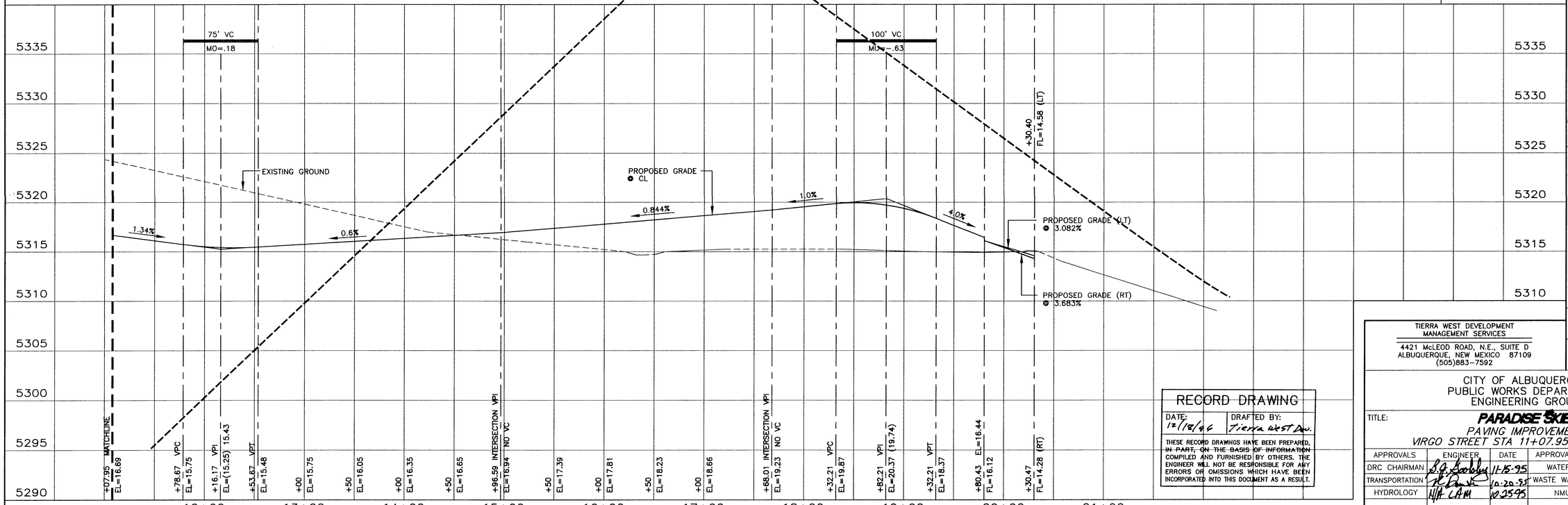
9	FL	ELEV
	1	14.98
	2	15.10
	3	15.23

10	FL	ELEV
	4	14.91
	5	14.62
	6	14.32

NOTES:

ALL WHEEL CHAIR RAMPS ARE TO BE TYPE 2 PER CITY STD. DWG 2441

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96 DRAFTED BY: Tierra West Dw.

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50\930064\VIRGO\DWG\DG\9-13-95

SCANNED BY
BY LASON

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.		
WORK STAKED BY	JEFF MORTENSEN	DATE	5/1/95
INSPECTOR'S ACCEPTANCE BY	COMM. SCIENCE.	DATE	12/15/96
FIELD VERIFICATION BY	SPARLING INC.	DATE	12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE	12/19/96

MICRO-FILM INFORMATION

RECORDED BY		DATE
NO.		

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-C=0.9996658
△ =-0°15'36"
ELEV=5331.73

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
VIRGO STREET STA 11+07.95 TO 20+82.43

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION		10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LAM	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	20	43

26-5279.91 2097

PHASE II

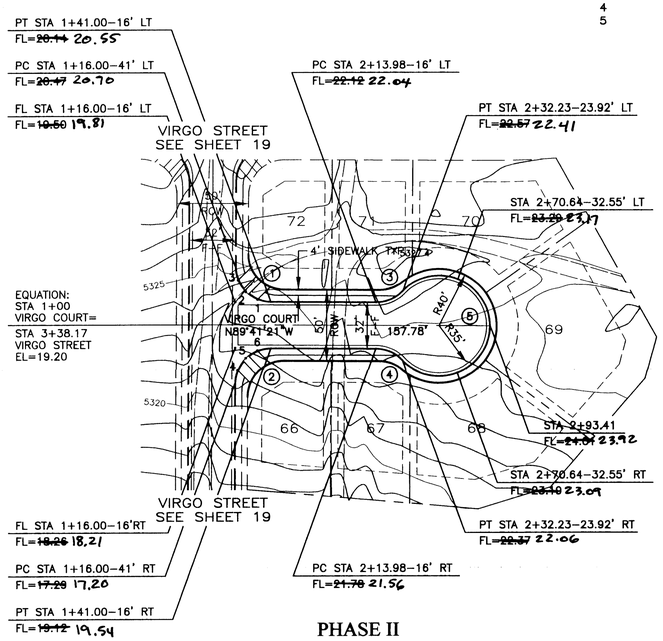
CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90-00-01	39.27	25.00
2	25.00	90-00-01	39.27	25.00
3	25.00	44-00-11	19.20	10.10
4	25.00	44-00-11	19.20	10.10
5	32.00	268-00-04	149.68	33.14

CURB RETURN QUARTER POINTS

① FL	ELEV	② FL	ELEV
1	19.82	4	17.78
2	19.90	5	18.23
3	19.99	6	18.69

NOTES:
ALL WHEEL CHAIR RAMPS TO BE TYPE 2
PER CITY STD. DWG 2441.
NO CROWN SECTION.



VIRGO COURT
STA 1+00 TO 2+57.78

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

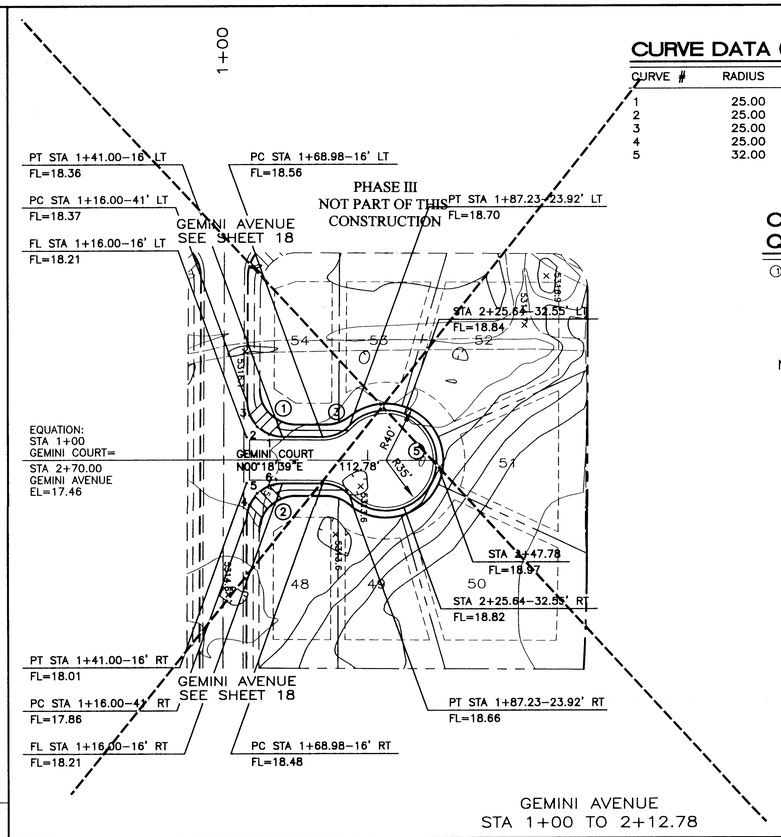
CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	25.00	90-00-01	39.27	25.00
2	25.00	90-00-01	39.27	25.00
3	25.00	44-00-11	19.20	10.10
4	25.00	44-00-11	19.20	10.10
5	32.00	268-00-04	149.68	33.14

CURB RETURN QUARTER POINTS

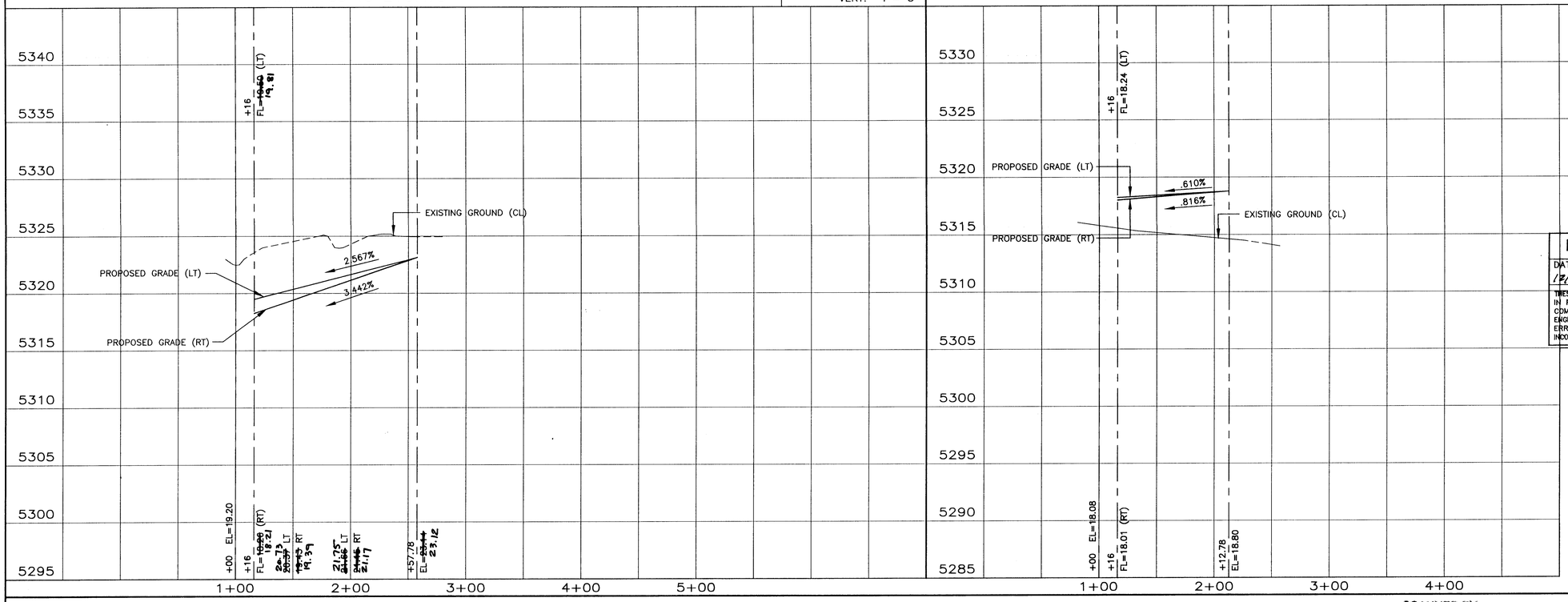
① FL	ELEV	② FL	ELEV
1	18.37	4	17.95
2	18.37	5	18.04
3	18.36	6	18.12

NOTES:
ALL WHEEL CHAIR RAMPS TO BE TYPE 2
PER CITY STD. DWG 2441.
NO CROWN SECTION.



GEMINI AVENUE
STA 1+00 TO 2+12.78

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



PHASE II

RECORD DRAWING	
DATE: 12/18/96	DRAFTED BY: Tierra West Dev.

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
GEMINI COURT & VIRGO COURT

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWL	10-17-95
TRANSPORTATION		10-20-95	WASTE WATER	N/A RWL	10-17-95
HYDROLOGY	N/A	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.~~50~~91	A-11-Z	21	43

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
AS-BUILTS REVIEWED BY COMM. SCIENCE DATE 12/18/96
ACCEPTANCE BY
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
Rev 9/18/95

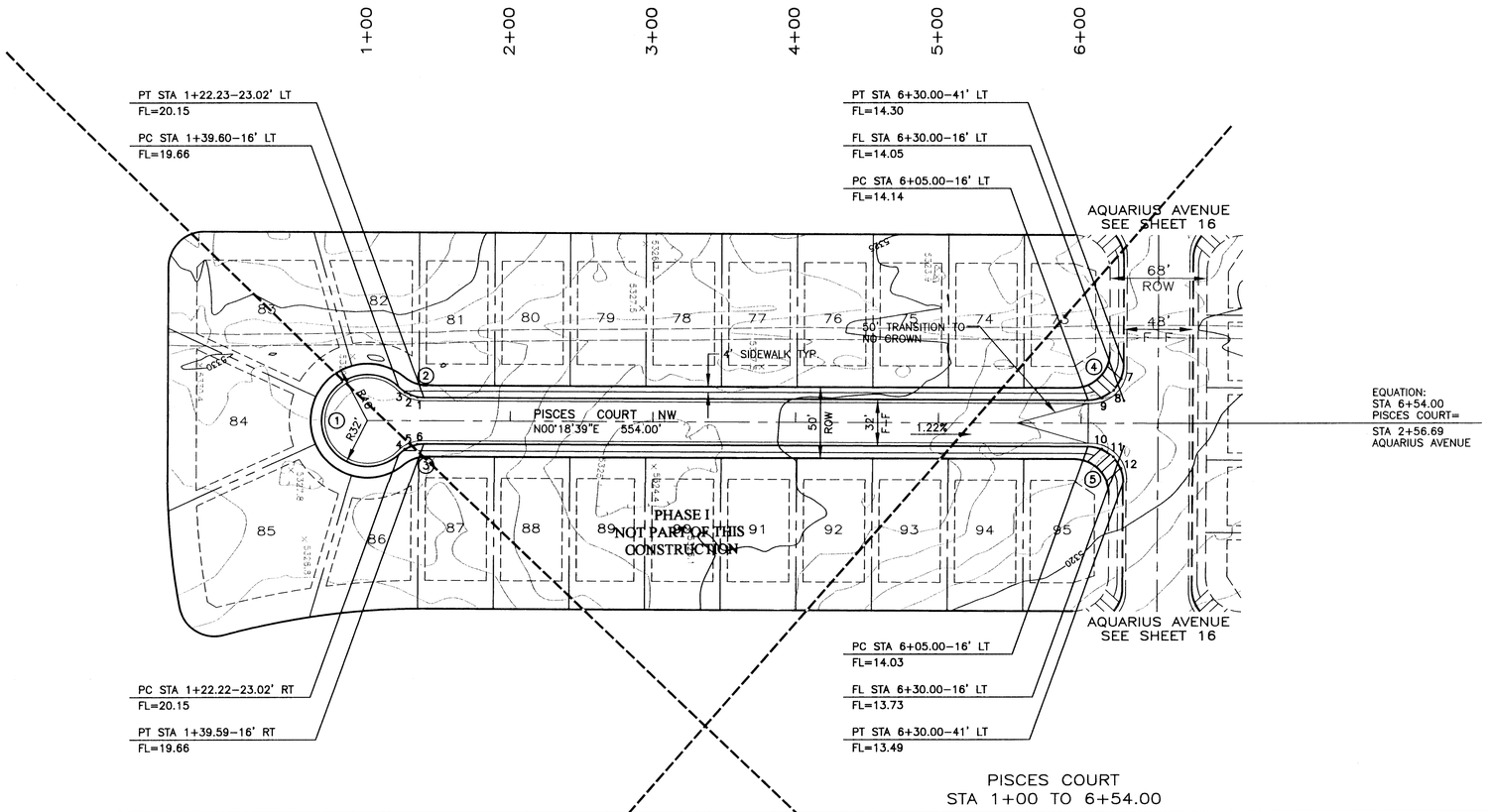
NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

		DATE
DESIGNED BY	RRB	7-95
DRAWN BY	PVG	7-95
CHECKED BY	RRB	7-95

SCANNED BY
50\930064\PLAN\DG\9-13-95

26-5279.011 21 97

PHASE II



CURVE DATA (DESCRIBES FACE OF CURB)

CURVE #	RADIUS	DELTA	LENGTH	TANGENT
1	32.00	268–00–04	149.68	----
2	25.00	44–00–11	19.20	10.10
3	25.00	44–00–11	19.20	10.10
4	25.00	90–00–01	39.27	25.00
5	25.00	90–00–01	39.27	25.00

CURB RETURN QUARTER POINTS

② FL	ELEV
1	19.78
2	19.91
3	20.03

③ FL	ELEV
4	20.03
5	19.91
6	19.78

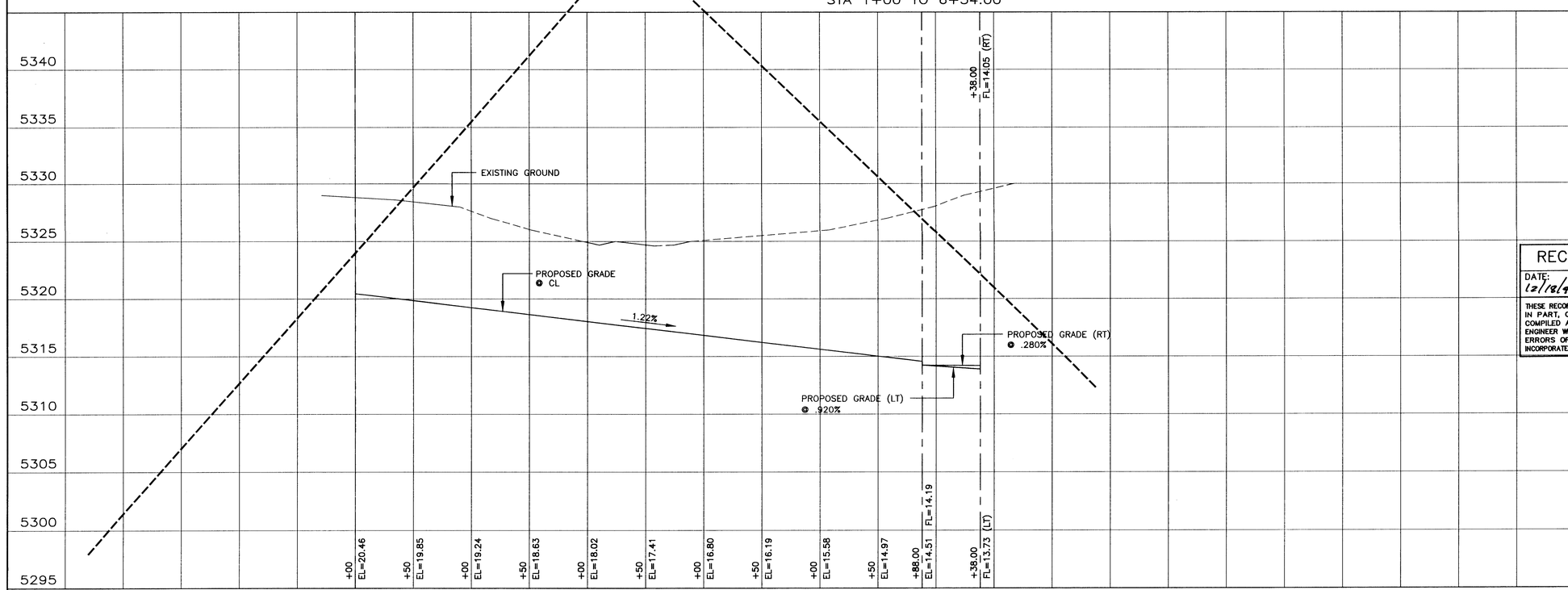
④ FL	ELEV
7	14.26
8	14.22
9	14.18

⑤ FL	ELEV
10	13.90
11	13.76
12	13.63

NOTES:

ALL WHEEL CHAIR RAMPS ARE TO BE TYPE 2 PER CITY STD. DWG 2441

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96 | DRAFTED BY: Tierra West Dev.

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AS BUILT INFORMATION

CONTRACTOR SPARLING CONSTRUCTION INC.		
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	COMM. SCIENCE.	DATE 5/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/15/96
MAPPING CORRECTED BY	TIERRA WEST DEV.	DATE 12/18/96

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.99996658
△ =-00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

9/18/95

NO.	DATE	REMARKS	BY

REVISIONS

DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
PAVING IMPROVEMENTS
PISCES COURT STA 1+00 TO 6+54.00

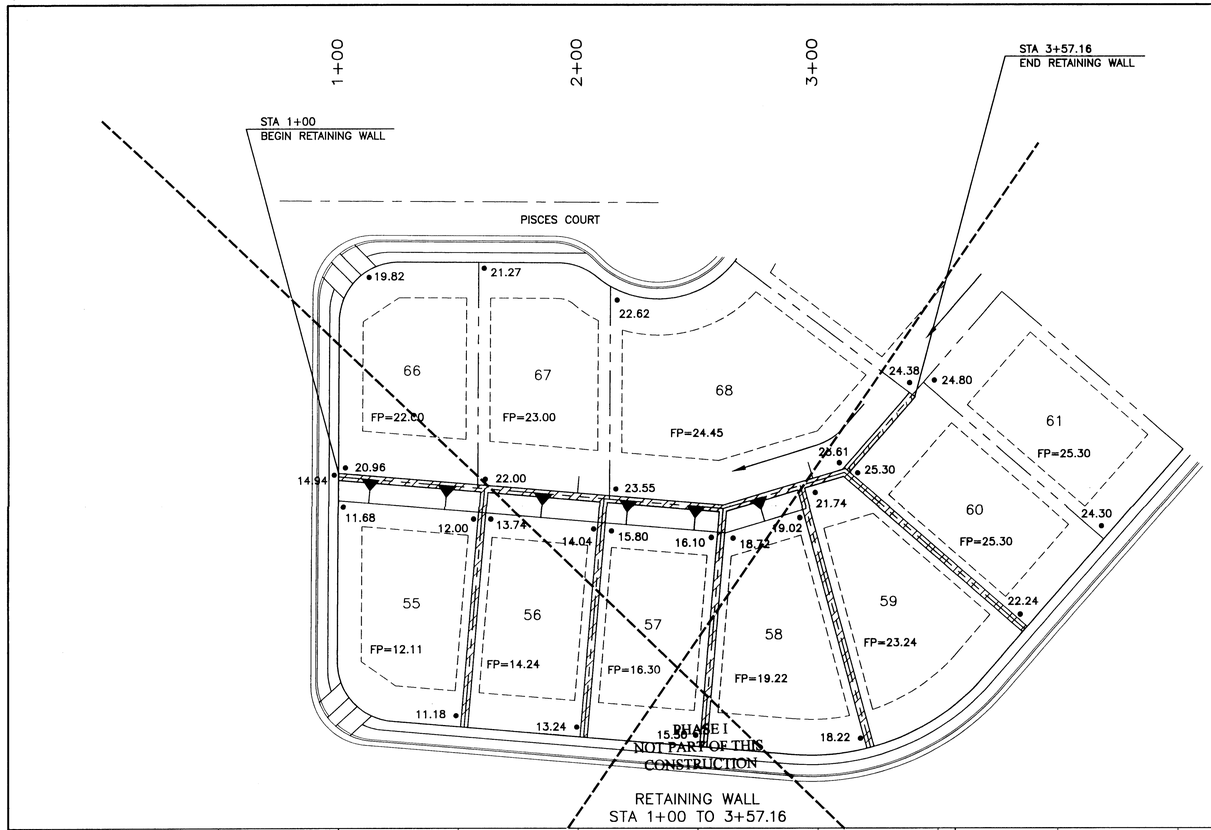
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Gabby	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	R. Dourte	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	H/F LAM	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	22	43

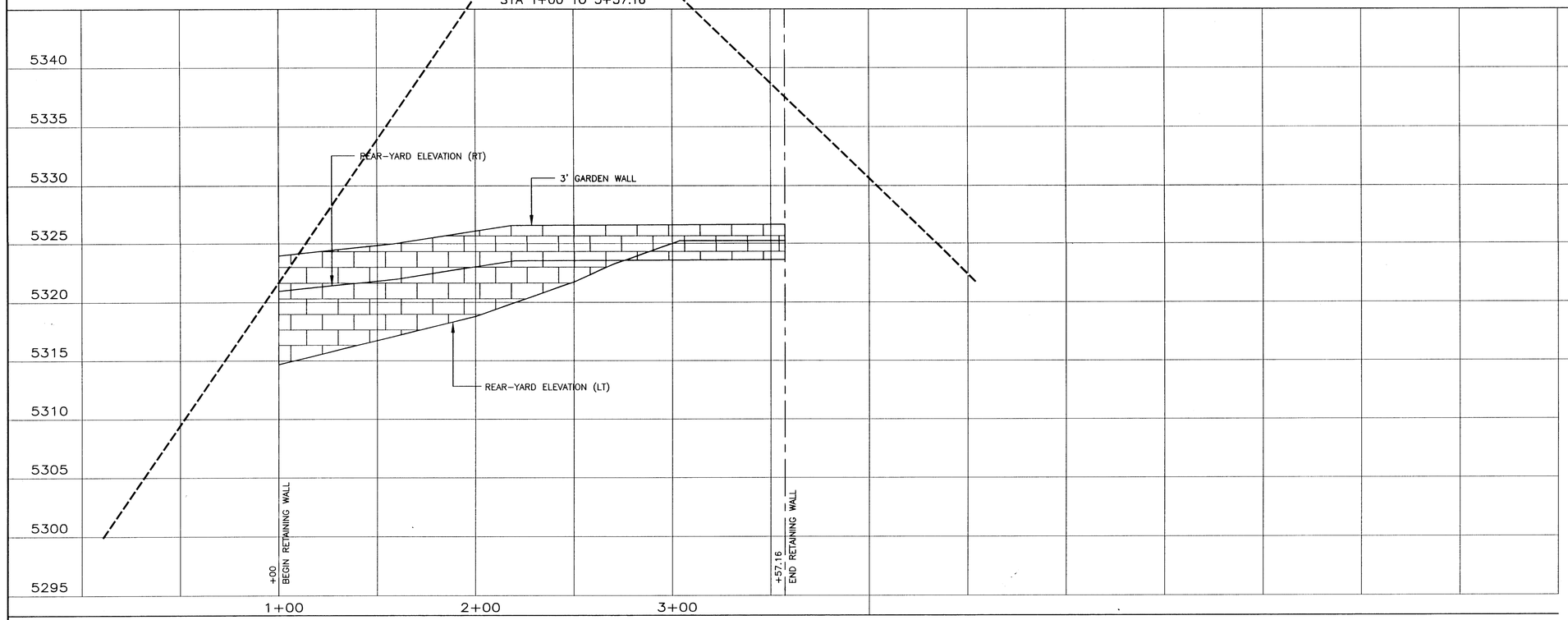
26-5279.91 | 2267

PHASE II

50\930064\NAD\PVG\9-13-95
SCANNED BY
BY LASON



RETAINING WALL
STA 1+00 TO 3+57.16



SCALE: HORIZ. 1"=30'
VERT. 1"= 5'

RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	Tierra West Dev.

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AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	CONAM SCIENCE.	DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE 12/13/96

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

REMARKS / REVISIONS

NO.	DATE	BY

		DATE
DESIGNED BY	RRB	7-95
DRAWN BY	PVG	7-95
CHECKED BY	RRB	7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES

4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
RETAINING WALLS
STA 1+00 TO 3+57.16

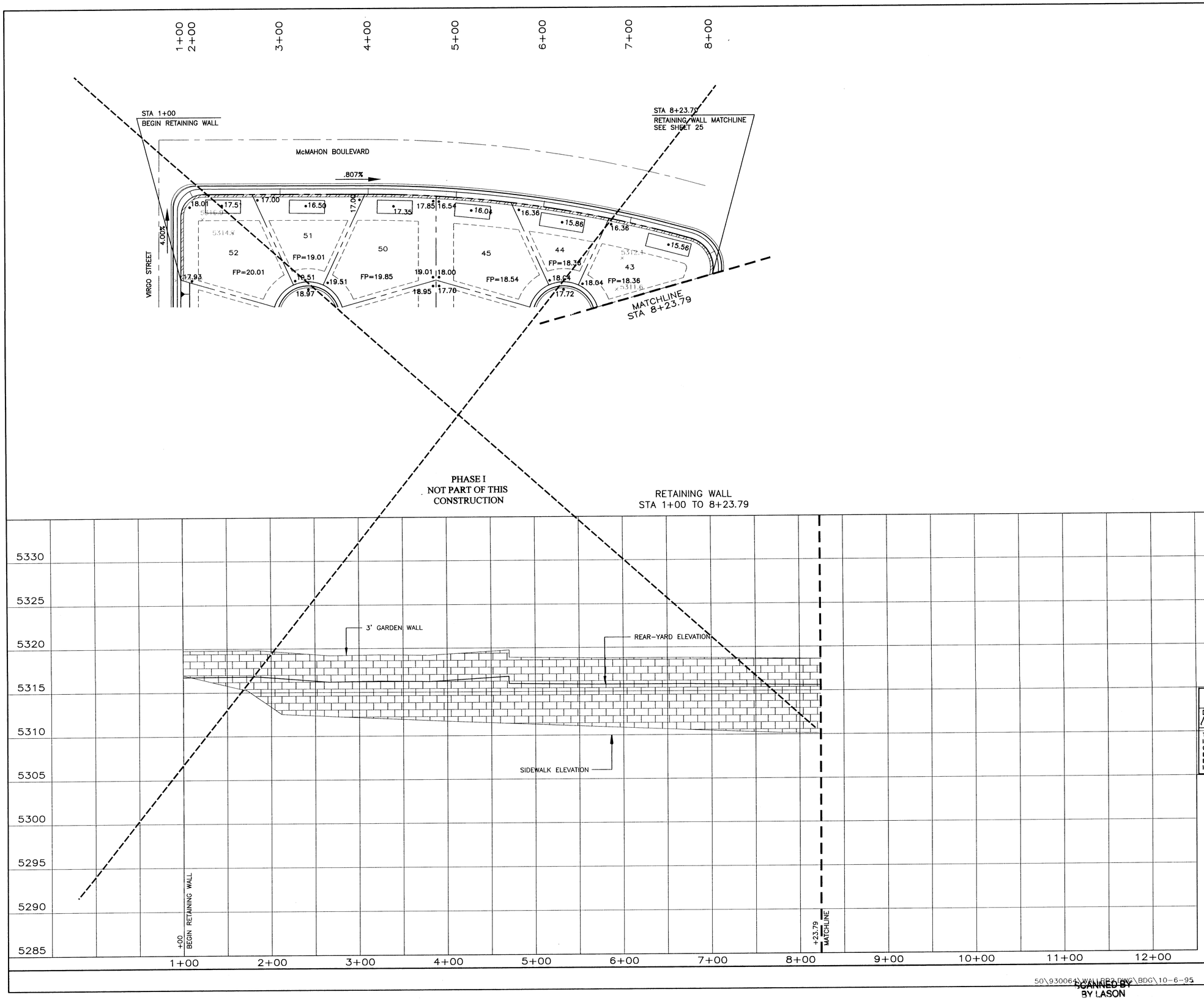
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Foley	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	N/A RWO	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A CAM	10-25-95			

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	23	43

PHASE II

26-32719.911 2397

SCANNED BY
BY LASON



SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
INSPECTION ACCEPTANCE BY	COMM. SCIENCE.	DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY
DATE
NO.

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ = -00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

Rev 9/18/97

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

RECORD DRAWING

DATE: 12/18/96
DRAFTED BY: Tierra West Dev.

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TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES

4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: *PARADISE SKIES*
RETAINING WALL
STA 1+00.00 TO 8+23.79

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.A. Cooley	11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	N/A CHO	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A LHM	10-25-95	NMU		

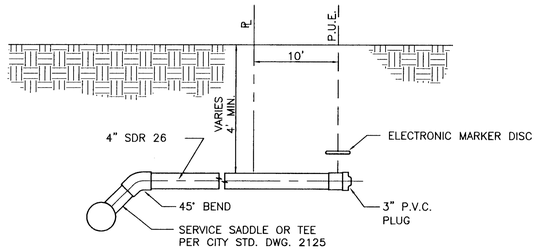
PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	24	43

50\930064\WALLES2.DWG\BDG\10-6-95

SCANNED BY
BY LASON

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.01 2497

PHASE II

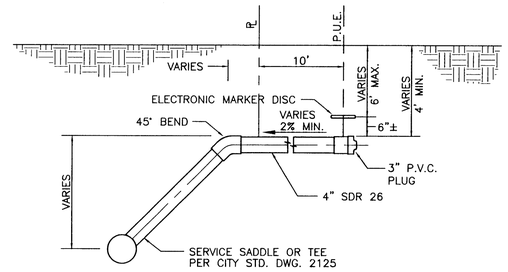


TYP. SANITARY SYSTEM SERVICE CONNECTION

NO SCALE

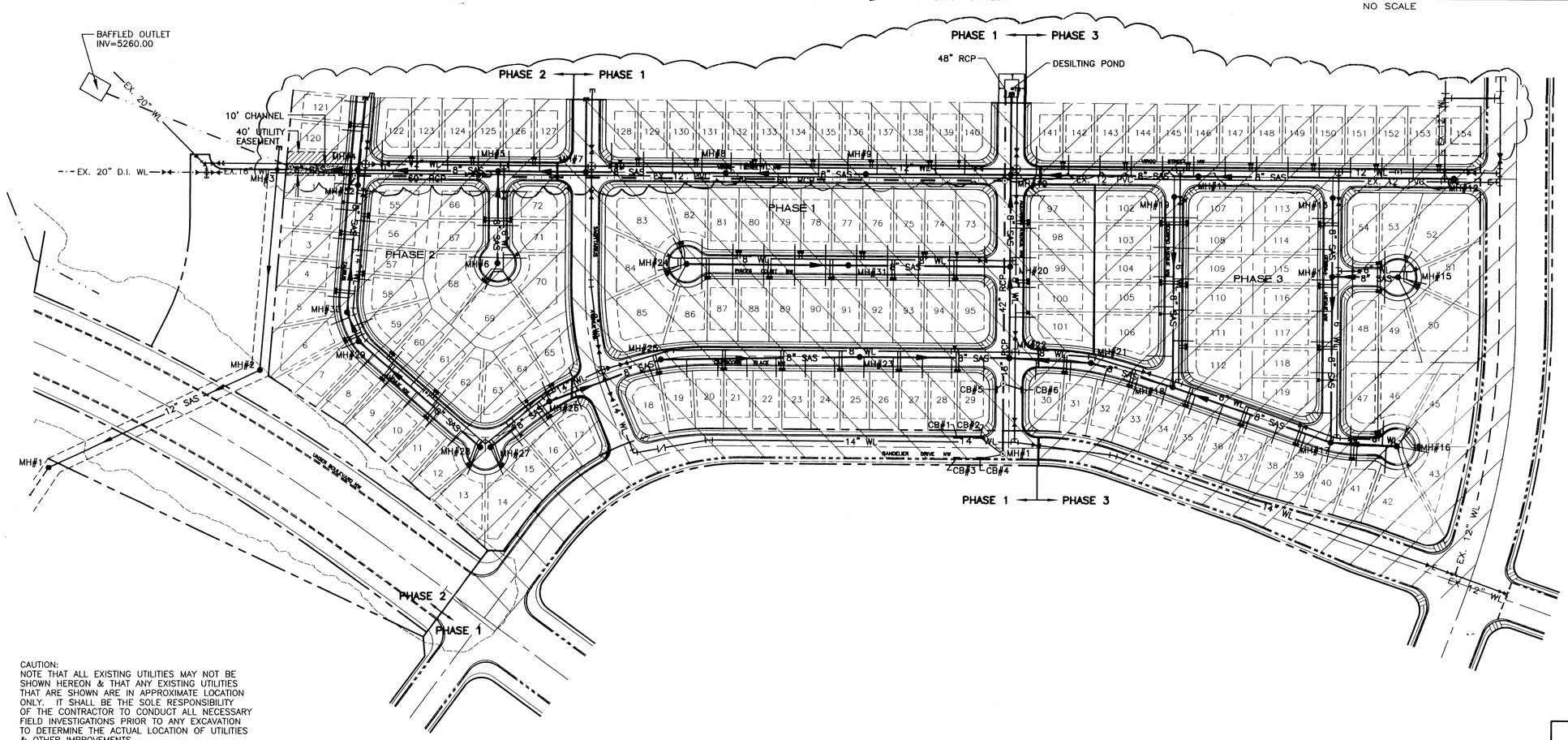
LEGEND

BOUNDARY LINE	SANITARY SEWER MANHOLE
EASEMENT LINE	SANITARY SEWER SERVICE CONNECTION
LOT LINE	FIRE HYDRANT
SETBACK LINE	GATE VALVE
SIDEWALK	REDUCER
CURB AND GUTTER	TEE
EXISTING CURB AND GUTTER	CROSS
FUTURE CURB AND GUTTER	BEND
CENTER LINE	CAP
SANITARY SEWER LINE	DOUBLE WATER SERVICE CONNECTION
WATER LINE	SINGLE WATER SERVICE CONNECTION
STORM DRAIN LINE	STORM DRAIN MANHOLE
EXISTING WATER LINE	STORM DRAIN INLET
EXISTING STORM DRAIN LINE	DIRECTION OF FLOW



TYP. SANITARY SYSTEM SERVICE CONNECTION FOR DEEP SANITARY SEWERS

NO SCALE



GRAPHIC SCALE

100 0 50 100

SCALE: 1"=100'

CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN HEREON & THAT ANY EXISTING UTILITIES THAT ARE SHOWN ARE IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

GENERAL NOTES:

1. WATERLINES ARE PVC C-900 PIPE.
2. SANITARY SEWER LINES ARE PVC SDR35 PIPE (TYP).
3. WATERLINES AND SANITARY SEWER LINES ARE 10' APART (TYP).
4. NEED TO CONTACT NEW MEXICO UTILITIES 14 DAYS IN ADVANCE FOR WATERLINE SHUT-OFF.
5. ALL WATERLINE SERVICES ARE COPPERLINE SERVICES.

RECORD DRAWING

DATE: 12/18/96 DRAFTED BY: Tierra West Dev.

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100\930064\9364MU.DWG\BDG\10-31-95

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV. DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1-A11"	
CENTRAL STATION DATA	
NM STATE PLANE COORDINATES	
CENTRAL ZONE	
X=365236.60	
Y=1531711.91	
G-G=0.9996658	
△ = -00°15'36"	
ELEV=5331.73	

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

		DATE
DESIGNED BY	RRB	7/95
DRAWN BY	PVG	7/95
CHECKED BY	RRB	7/95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
MASTER UTILITY PLAN

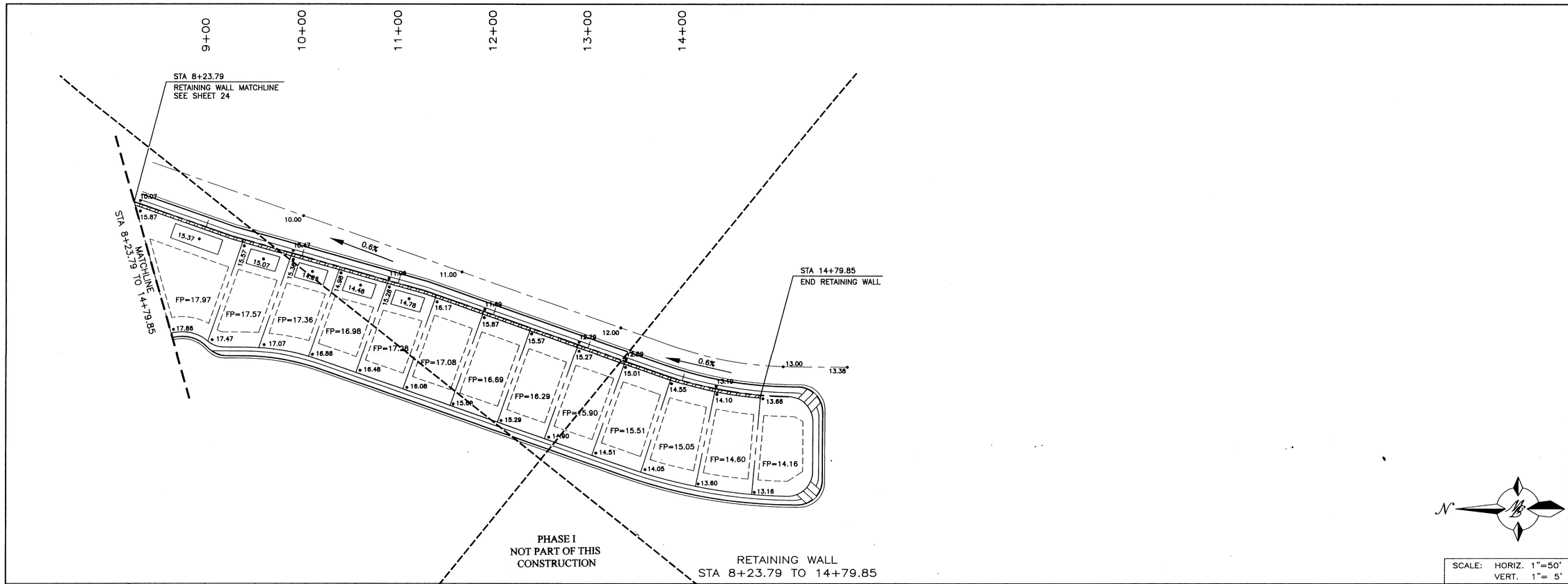
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Stanley	12-29-95	WATER	R.W. Cone	11-30-95
TRANSPORTATION	M.A. Ortiz	11-30-95	WASTE WATER	R.W. Cone	11-30-95
HYDROLOGY	M.A. Maxwell	2-6-95	AMAFCA		

PROJECT NO.	MAP NO.	SHEET	OF
5279.~~90~~91	A-11-Z	26	43

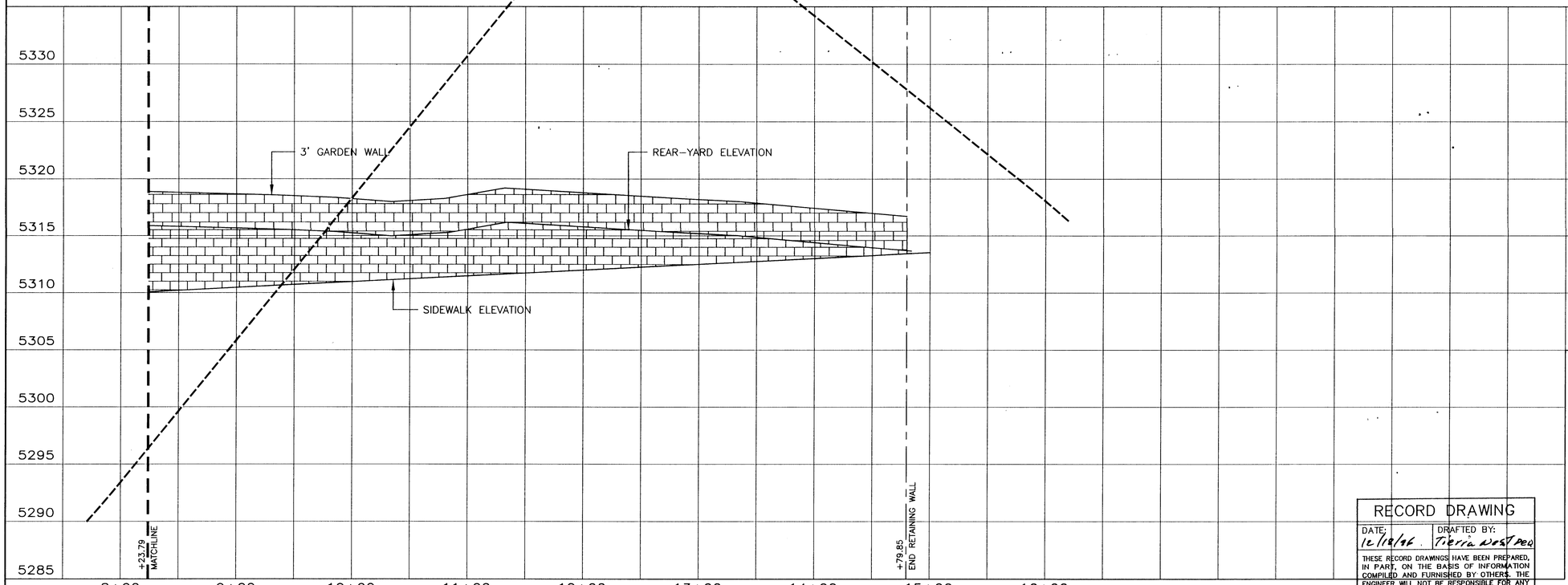
PHASE II

26-5279.91 2697

SCANNED BY BY LASON



SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	Tierra West PED

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50\9300GA\WALLPB3.DWG\BDG\9-13-95

SCANNED BY
BY LASON

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	CONM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV. DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

9/19/95

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	RRB	DATE 7-95
DRAWN BY	PVG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES

4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

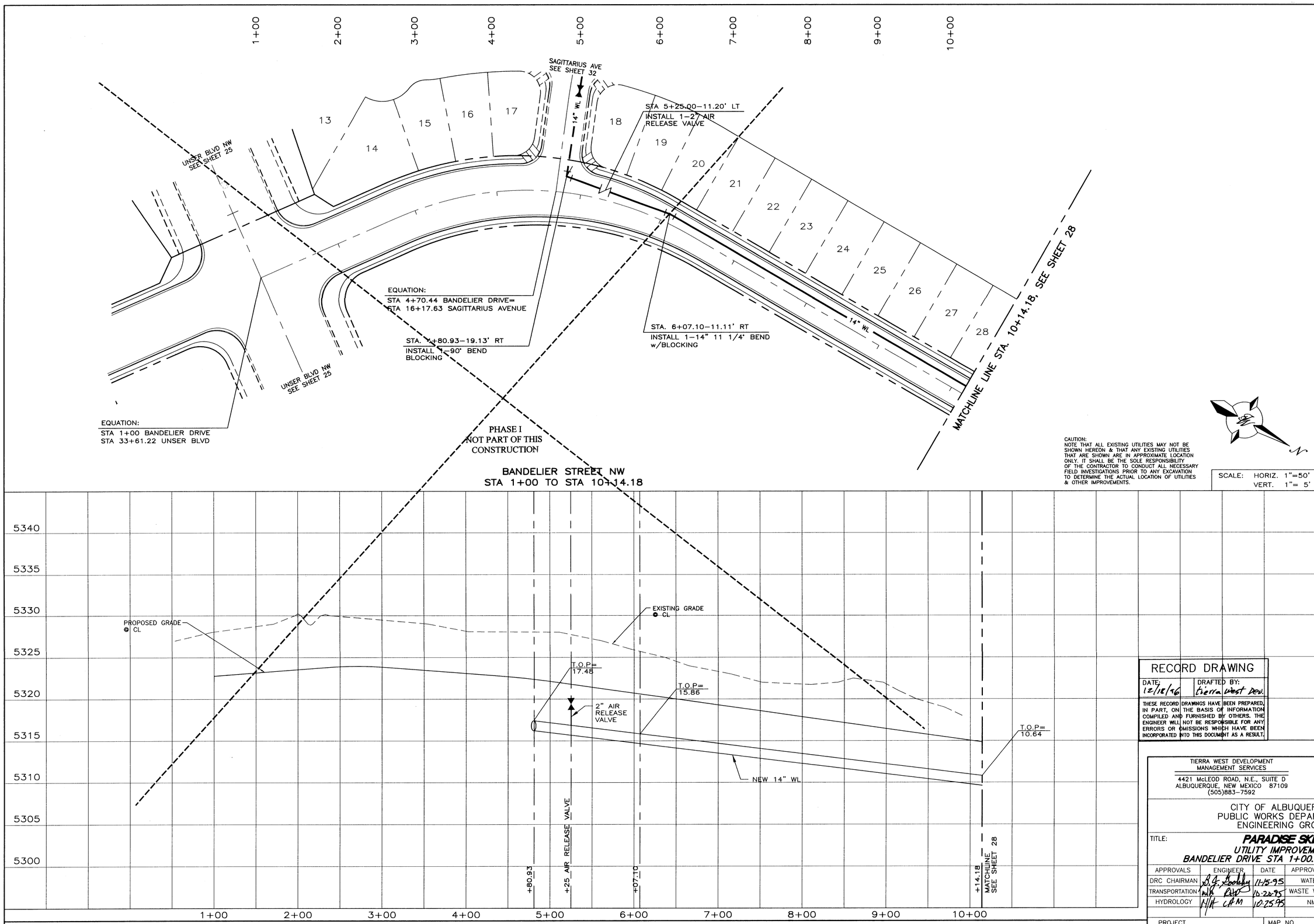
TITLE: **PARADISE SKIES**
RETAINING WALL
STA 8+23.79 TO 14+79.85

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		11-15-95	WATER	N/A RWK	10-17-95
TRANSPORTATION	N/A	10-20-95	WASTE WATER	N/A RWK	10-17-95
HYDROLOGY	N/A	10-25-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	25	43

PHASE II

26-5279.91 25 OF



RECORD DRAWING

DATE: 12/18/96 | DRAFTED BY: Tierra West Dev.

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TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
BANDELIER DRIVE STA 1+00.00 TO 10+14.18

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	D.F. Dooley	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A		WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	N/A	10-25-95	NMU		10-5-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.291	A–11–Z	27	43

50\9364\BAND1A.DWG\BDG\9-13-95
SCANNED BY
BY LASON

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
26-52790.01 27 27

PHASE II

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV. DATE 12/19/96

MICRO–FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.99966658
Δ = –00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

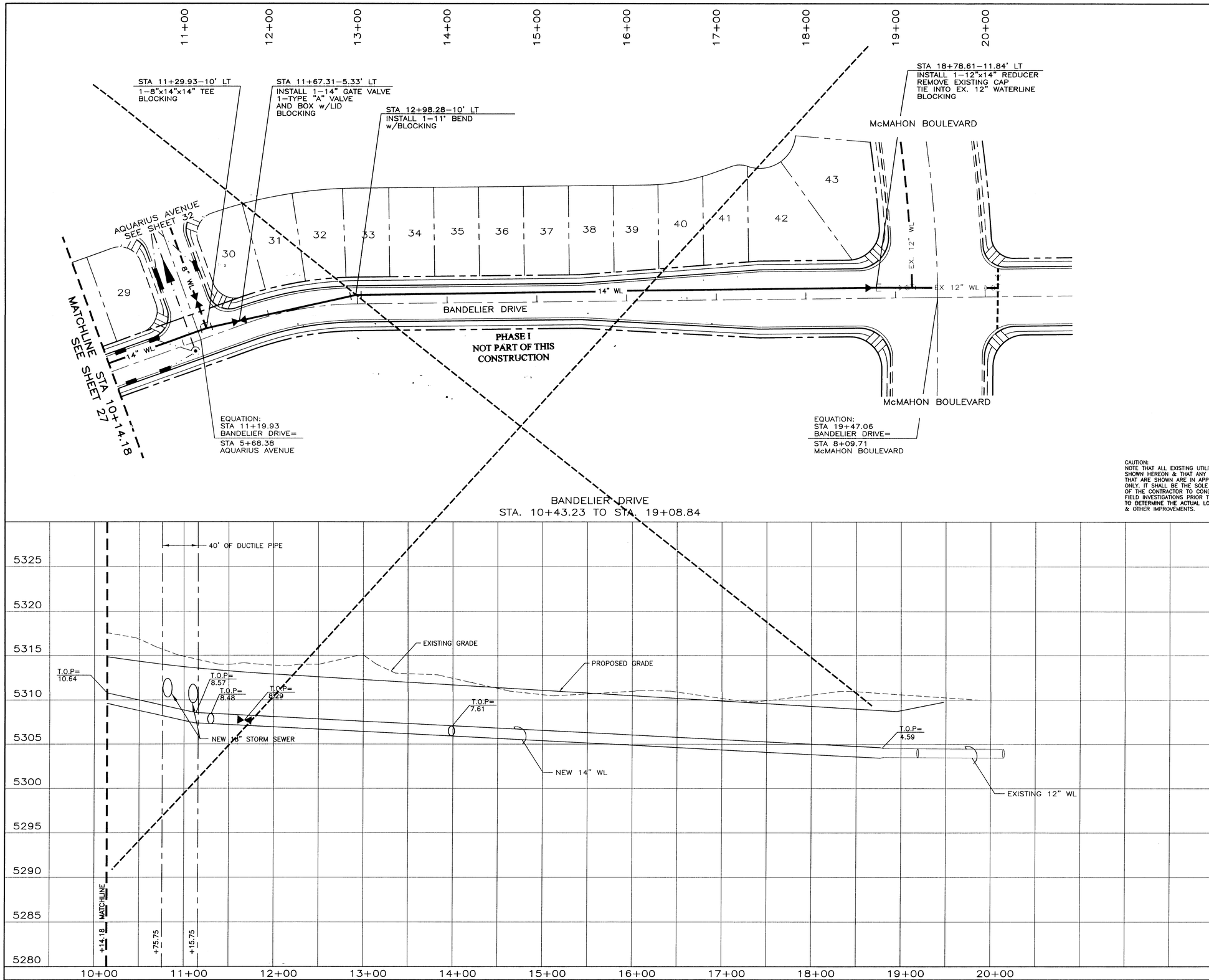
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGN		
DESIGNED BY	XX	DATE 7–95
DRAWN BY	STAFF	DATE 7–95
CHECKED BY	RRB	DATE 7–95



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SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	Tierra West Dev.

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TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
BANDELIER DRIVE STA 10+14.18 TO 19+47.06

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Lovelady	10-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A		WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	H/K LAM	10-25-95	NMU		10-5-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	28	43

26-5279.91 0897

PHASE II

AS BUILT INFORMATION
CONTRACTOR SFERLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR ACCEPTANCE BY COMM. SCIENCE. DATE 2/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO–FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.9996658
△ =–00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

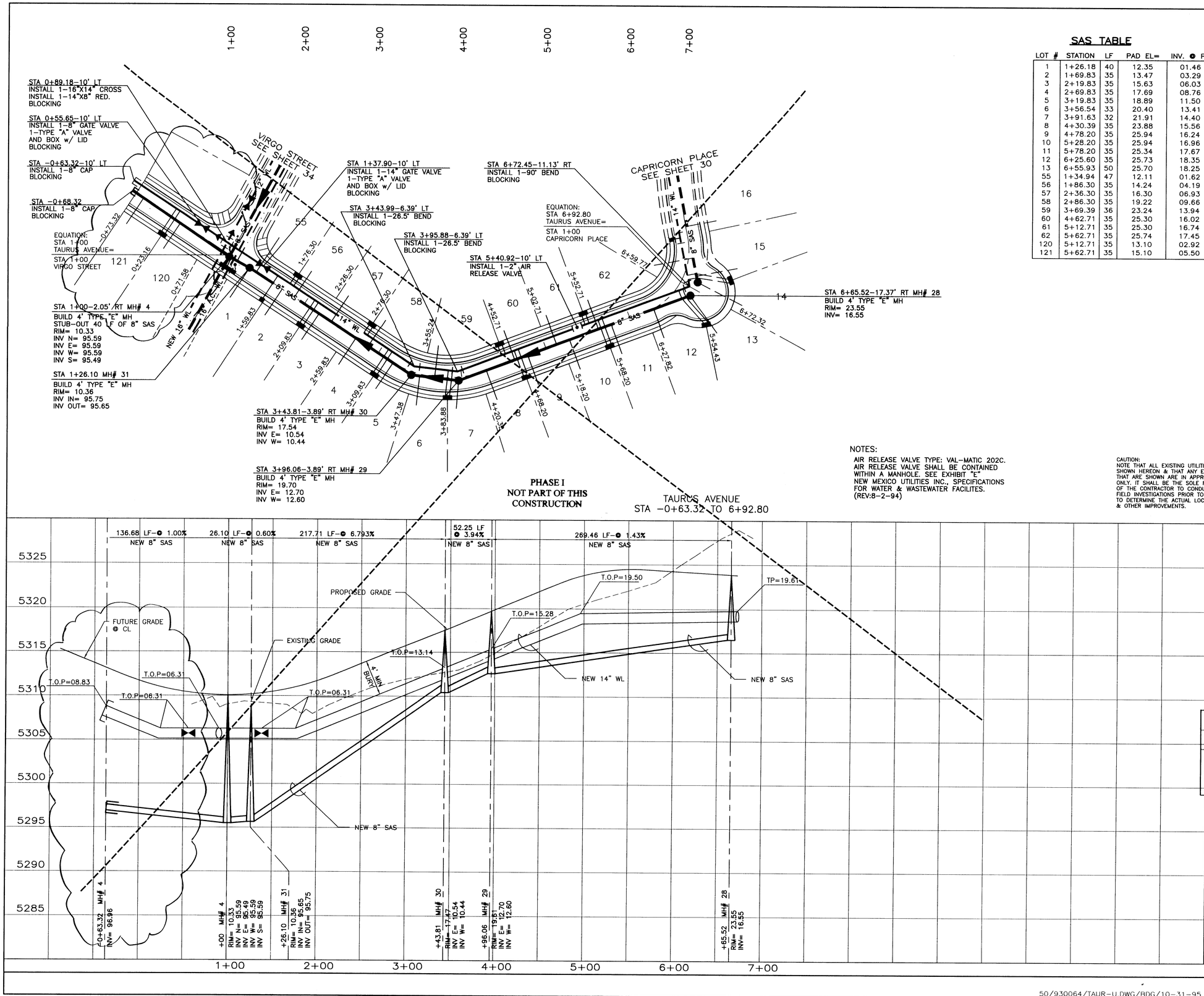
ENGINEER'S SEAL
For AB 9/10/97

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

		DATE
DESIGNED BY	RRB	7–95
DRAWN BY	STAFF	7–95
CHECKED BY	RRB	7–95

50\930064\BAND2A.DWG\PVG\9–13–95
SCANNED BY
BY LASON



SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. @ PL
1	1+26.18	40	12.35	01.46
2	1+69.83	35	13.47	03.29
3	2+19.83	35	15.63	06.03
4	2+69.83	35	17.69	08.76
5	3+19.83	35	18.89	11.50
6	3+56.54	33	20.40	13.41
7	3+91.63	32	21.91	14.40
8	4+30.39	35	23.88	15.56
9	4+78.20	35	25.94	16.24
10	5+28.20	35	25.94	16.96
11	5+78.20	35	25.34	17.67
12	6+25.60	35	25.73	18.35
13	6+55.93	50	25.70	18.25
55	1+34.94	47	12.11	01.62
56	1+86.30	35	14.24	04.19
57	2+36.30	35	16.30	06.93
58	2+86.30	35	19.22	09.66
59	3+69.39	36	23.24	13.94
60	4+62.71	35	25.30	16.02
61	5+12.71	35	25.30	16.74
62	5+62.71	35	25.74	17.45
120	5+12.71	35	13.10	02.92
121	5+62.71	35	15.10	05.50

WL TABLE

LOT #	STATION	SERVICE
1	1+59.83	SINGLE
2&3	2+09.83	DOUBLE
4&5	3+09.83	DOUBLE
6&7	3+83.88	DOUBLE
8&9	4+68.20	DOUBLE
10&11	5+68.20	DOUBLE
12&13	5+54.43	DOUBLE
55&56	1+76.30	DOUBLE
57&58	2+76.30	DOUBLE
59&60	4+52.71	DOUBLE
61&62	5+52.71	DOUBLE
120&121	0+23.16	DOUBLE

NOTES:

AIR RELEASE VALVE TYPE: VAL–MATIC 202C.
AIR RELEASE VALVE SHALL BE CONTAINED WITHIN A MANHOLE. SEE EXHIBIT "E" NEW MEXICO UTILITIES INC., SPECIFICATIONS FOR WATER & WASTEWATER FACILITES. (REV:8–2–94)

CAUTION:
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SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

RECORD DRAWING
DATE: 12/19/96
DRAFTED BY: Tierra West Dev.
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AS BUILT INFORMATION
CONTRACTOR: SPARLING CONSTRUCTION INC.
WORK STAKED BY: JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY: COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY: SPARLING INC. DATE 12/15/96
CORRECTIONS CHECKED BY: TIERRA WEST DEV. DATE 12/19/96
MICRO–FILM INFORMATION
RECORDED BY: DATE:
NO.

BENCH MARKS
ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.9996658
DELTA=–00°15'32"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
RAY R. BOLTZ 7845 NEW MEXICO PROFESSIONAL ENGINEER
11-1-95

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY RRB DATE 7–95
DRAWN BY STAFF DATE 7–95
CHECKED BY RRB DATE 7–95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

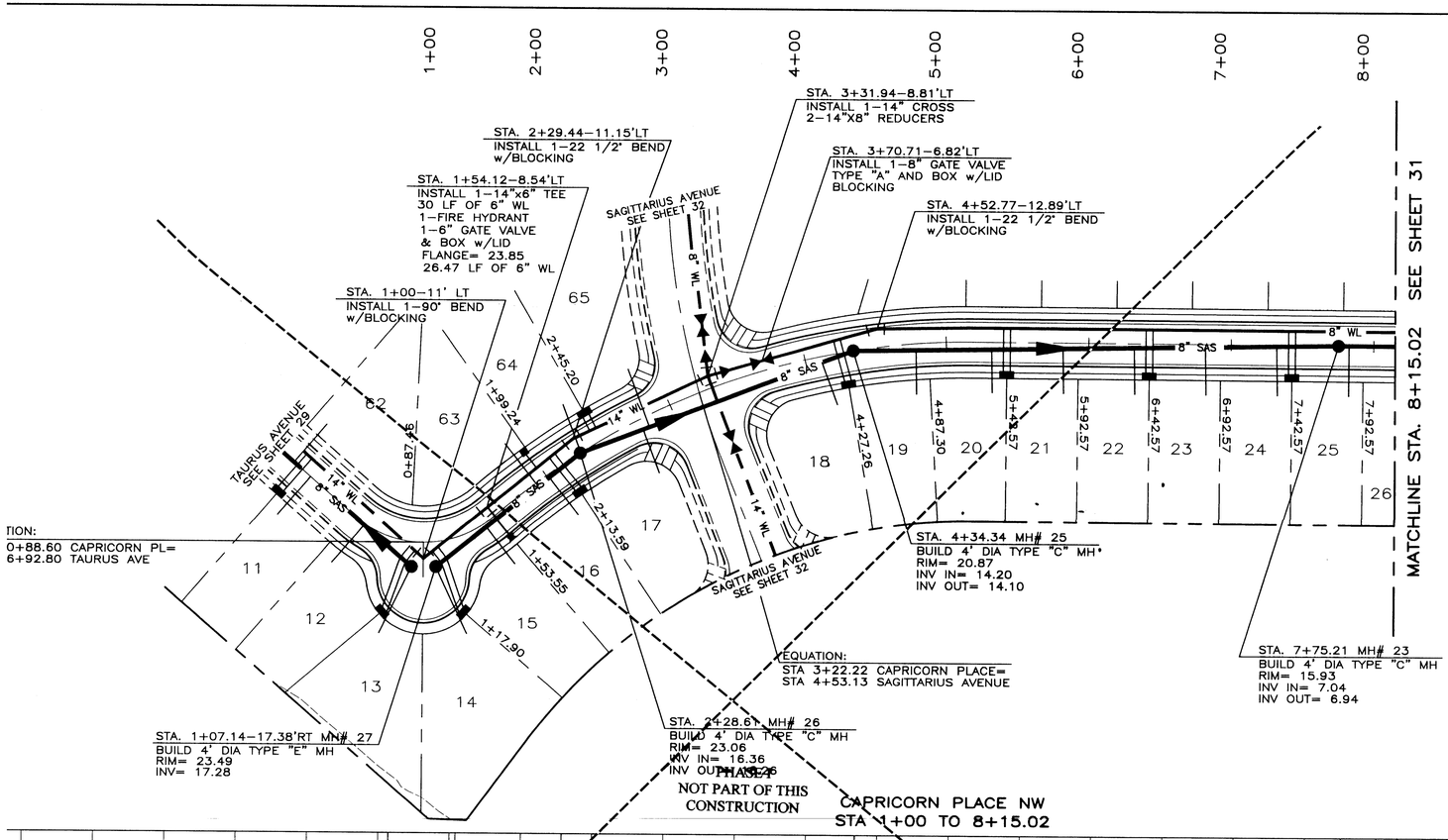
TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
TAURUS AVENUE STA –0+63.32 TO 6+92.80

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		12-29-95	WATER	R.W. Kane	11-30-95
TRANSPORTATION	N/A	11-30-95	WASTE WATER	R.W. Kane	11-30-95
HYDROLOGY	N/A	12-6-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	29	43

50/930064/TAUR–U.DWG/BDG/10–31–95
SCANNED BY
BY LASON

PHASE II
26-5279.91 2997



SAS TABLE

LOT #	STATION	LF	PAD ELEV.	INV. @ PL
14	1+16.41	51.59	25.57	19.52
15	1+46.72	32.48	24.68	19.33
16	2+02.85	32.86	24.34	18.93
17	2+71.72	32.25	23.84	18.27
18	4+16.52	31.25	22.30	16.92
19	4+76.56	30.56	22.10	15.92
20	5+32.57	30.01	21.27	15.29
21	5+82.57	31.04	20.49	14.68
22	6+32.57	32.07	19.76	14.08
23	6+82.57	33.09	19.04	13.47
24	7+32.57	34.12	18.31	12.85
25	7+82.57	35.00	17.58	12.50
63	1+89.89	37.63	25.10	19.01
64	2+29.19	35.79	24.42	18.10
65	2+84.44	43.03	24.15	18.22

WL TABLE

LOT #	STATION	SERVICE
14&15	1+17.90	DOUBLE
16&17	2+13.59	DOUBLE
18&19	4+27.26	DOUBLE
20&21	5+42.57	DOUBLE
22&23	6+42.57	DOUBLE
24&25	7+42.57	DOUBLE
63	1+99.24	SINGLE
64&65	2+45.20	DOUBLE

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SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

RECORD DRAWING

DATE: 12/12/96 | DRAFTED BY: Tierra West Dev.

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AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATED 2/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.99966658
△ = -00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY XX DATE 7-95
DRAWN BY STAFF DATE 7-95
CHECKED BY RRB DATE 7-95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:
PARADISE SKIES
UTILITY IMPROVEMENTS
CAPRICORN PLACE STA 1+00 TO 8+15.02

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	S.J. Scholly	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A		WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	N/A	11-25-95	NMU		10-5-95

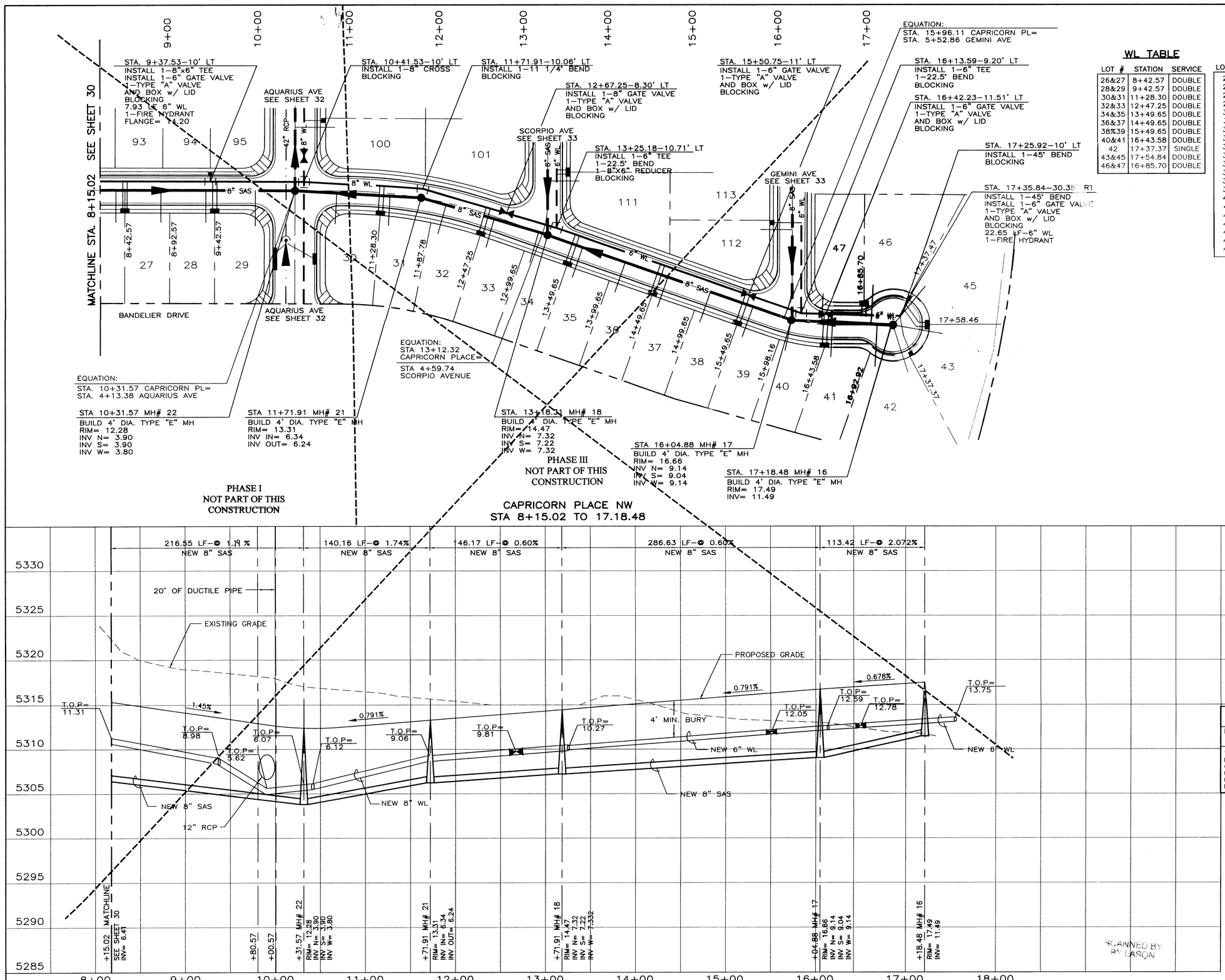
PROJECT NO. 5279.91 | MAP NO. A-11-Z | SHEET 30 OF 43

50\9364\CAP1A.DWG\PVG\9-25-95

SCANNED BY BY LASON

PHASE II

26-5279.91 3097



WL TABLE

LOT #	STATION	SERVICE
26&27	8+42.57	DOUBLE
28&29	9+42.57	DOUBLE
30&31	11+28.30	DOUBLE
32&33	12+47.25	DOUBLE
34&35	13+49.65	DOUBLE
36&37	14+49.65	DOUBLE
38&39	15+49.65	DOUBLE
40&41	16+43.58	DOUBLE
42	17+37.37	SINGLE
43&45	17+54.84	DOUBLE
46&47	16+85.70	DOUBLE

SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. @ PL
26	8+32.57	35	16.86	11.20
27	8+82.57	35	16.13	10.34
28	9+32.57	35	15.41	9.48
29	9+82.57	38.62	14.68	8.62
30	10+76.25	35	14.16	8.04
31	11+39.00	32.26	14.60	8.42
32	11+98.48	32.54	15.05	8.87
33	12+57.95	32.03	15.51	9.23
34	13+09.65	34.82	15.90	9.54
35	13+59.65	35	16.29	9.93
36	14+09.65	35	16.69	10.23
37	14+59.65	35	17.08	10.53
38	15+09.65	35	17.28	10.84
39	15+59.65	35	16.98	11.14
40	16+06.25	34.27	17.36	12.00
41	16+50.82	38.15	17.57	12.46
42	16+98.32	46.66	17.97	13.45
43	17+72.55	50	18.94	13.49
45	17+52.96	50	18.75	13.49
46	16+95.70	43.38	18.46	13.57
47	16+36.91	31.25	17.85	12.18

CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN HEREON & THAT ANY EXISTING UTILITIES THAT ARE SHOWN ARE IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

RECORD DRAWING

DATE: 10/30/96 DRAFTED BY: Tierra West Dev

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
CAPRICORN PLACE STA 8+15.02 TO 17+18.48

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Bobby	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A		WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	N/A	10-25-95	NMU		10-25-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.971	A-11-Z	31	43

26-5279.971 31 97

PHASE II

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
(CENTRAL ZONE) NAD 1927
X=365236.60
Y=1531711.91
G-G=0.9996658
DELTA=00-15-36
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
RW Kane 9/19/95

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY XX DATE 7-95
DRAWN BY STAFF DATE 7-95
CHECKED BY RRB DATE 7-95

SCANNED BY JASON

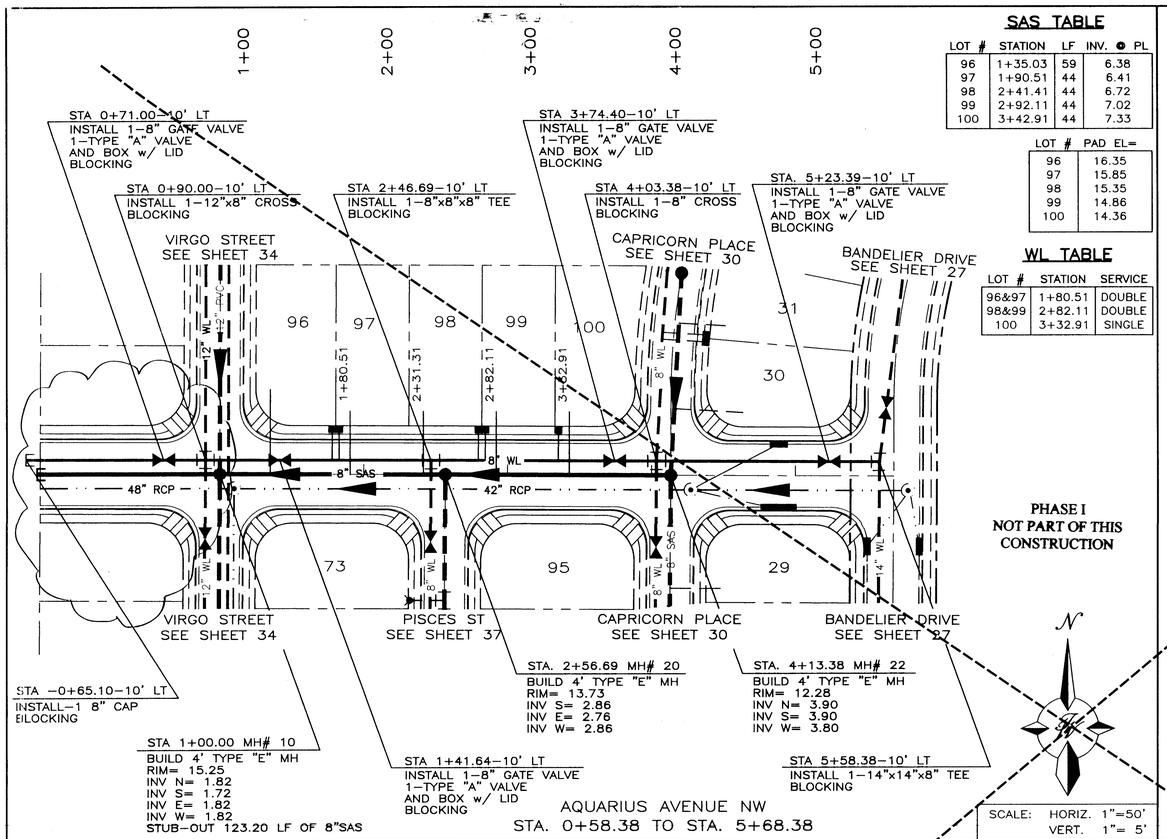
SAS TABLE

LOT #	STATION	LF	INV. @ PL
96	1+35.03	59	6.38
97	1+90.51	44	6.41
98	2+41.41	44	6.72
99	2+92.11	44	7.02
100	3+42.91	44	7.33

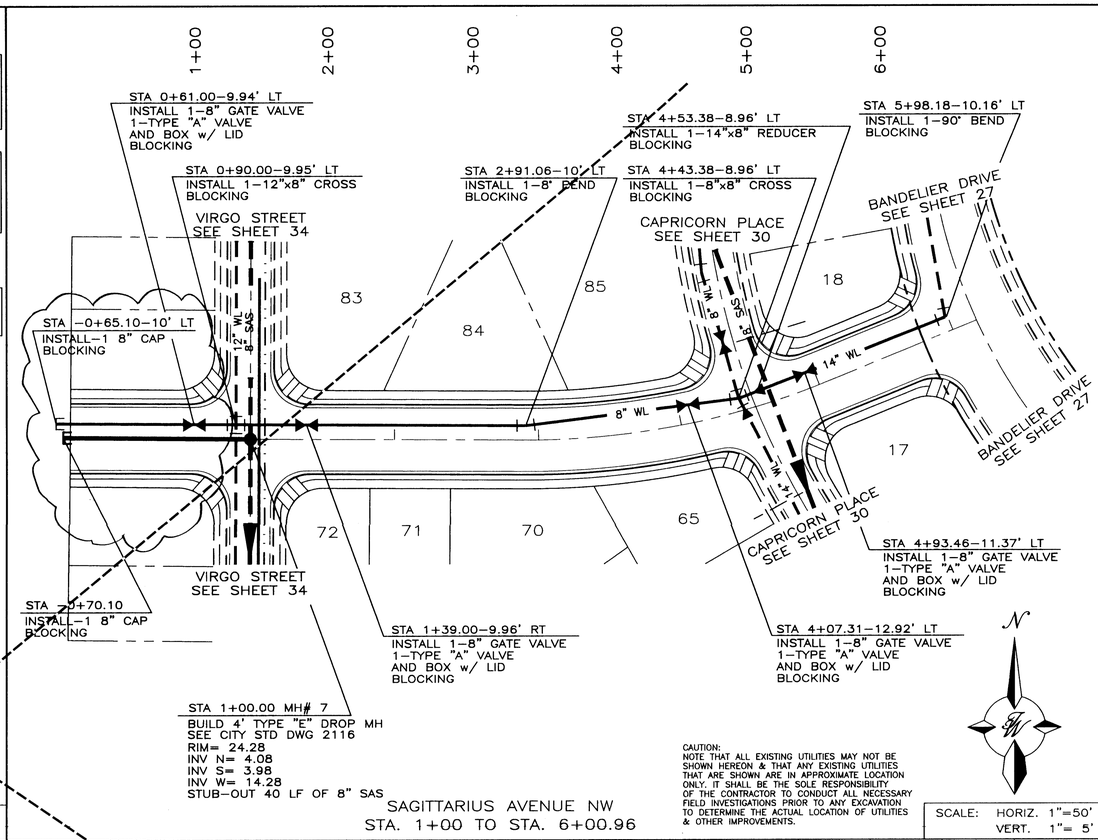
LOT #	PAD EL=
96	16.35
97	15.85
98	15.35
99	14.86
100	14.36

WL TABLE

LOT #	STATION	SERVICE
96&97	1+80.51	DOUBLE
98&99	2+82.11	DOUBLE
100	3+32.91	SINGLE



PHASE I
NOT PART OF THIS CONSTRUCTION



CAUTION:
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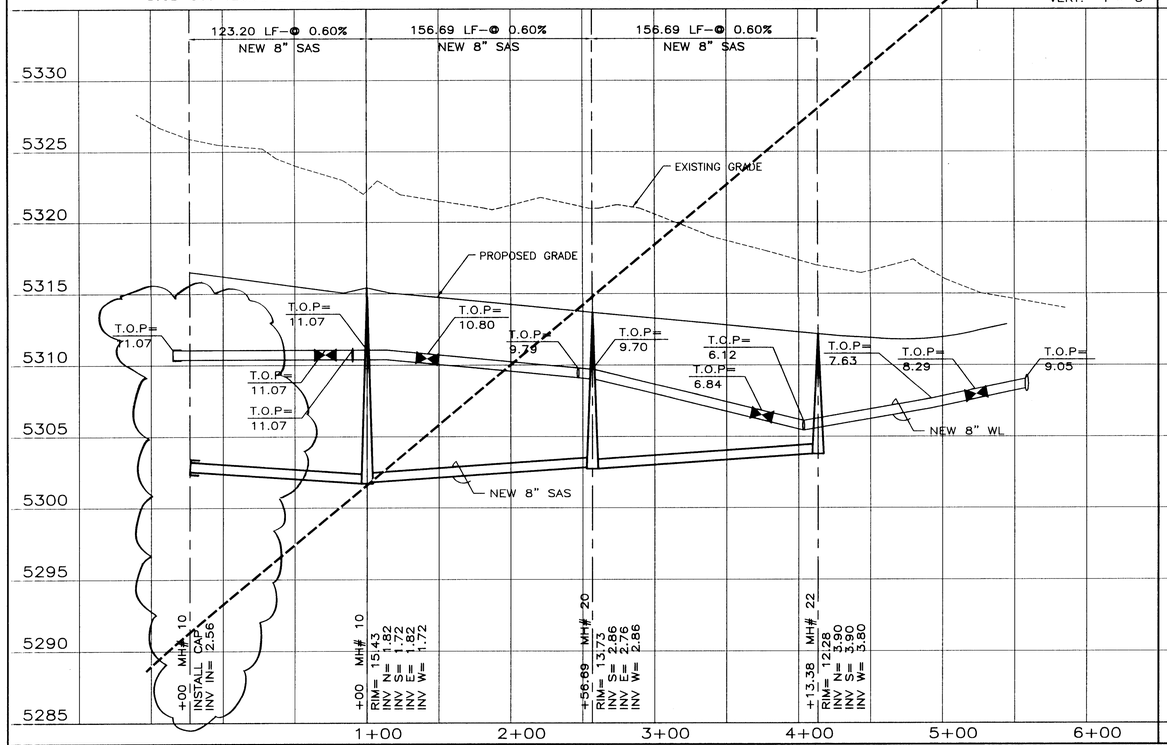

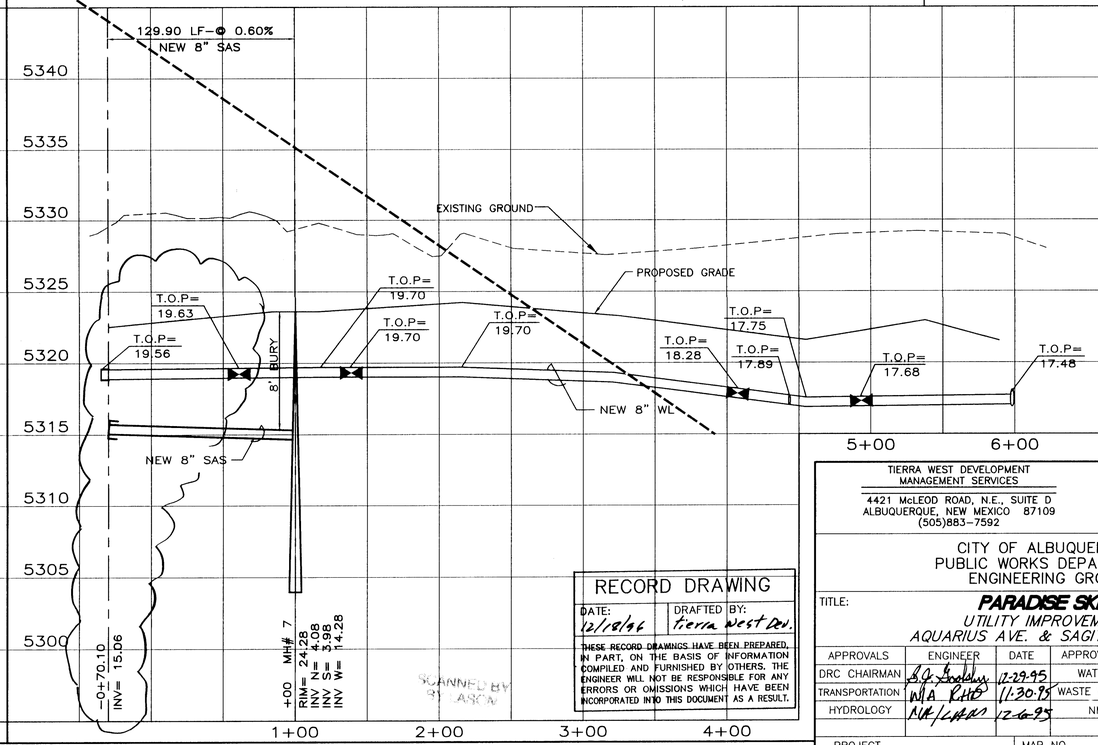

RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	Tierra West Dev.

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SCANNED BY ARCN

50/930064/AQUSAG.DWG/BDG/10–31–95

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S FIELD NOTES	BY: COMM. SCIENCE. DATE 12/18/96
FIELD DRAWINGS	BY: SPARLING INC. DATE 12/15/96
CORRECTED	BY: TIERRA WEST DEV. DATE 12/19/96

MICRO–FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.99996658
△ = –00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

12-19-95

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	XX	7–95
DRAWN BY	STAFF	7–95
CHECKED BY	RRB	7–95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

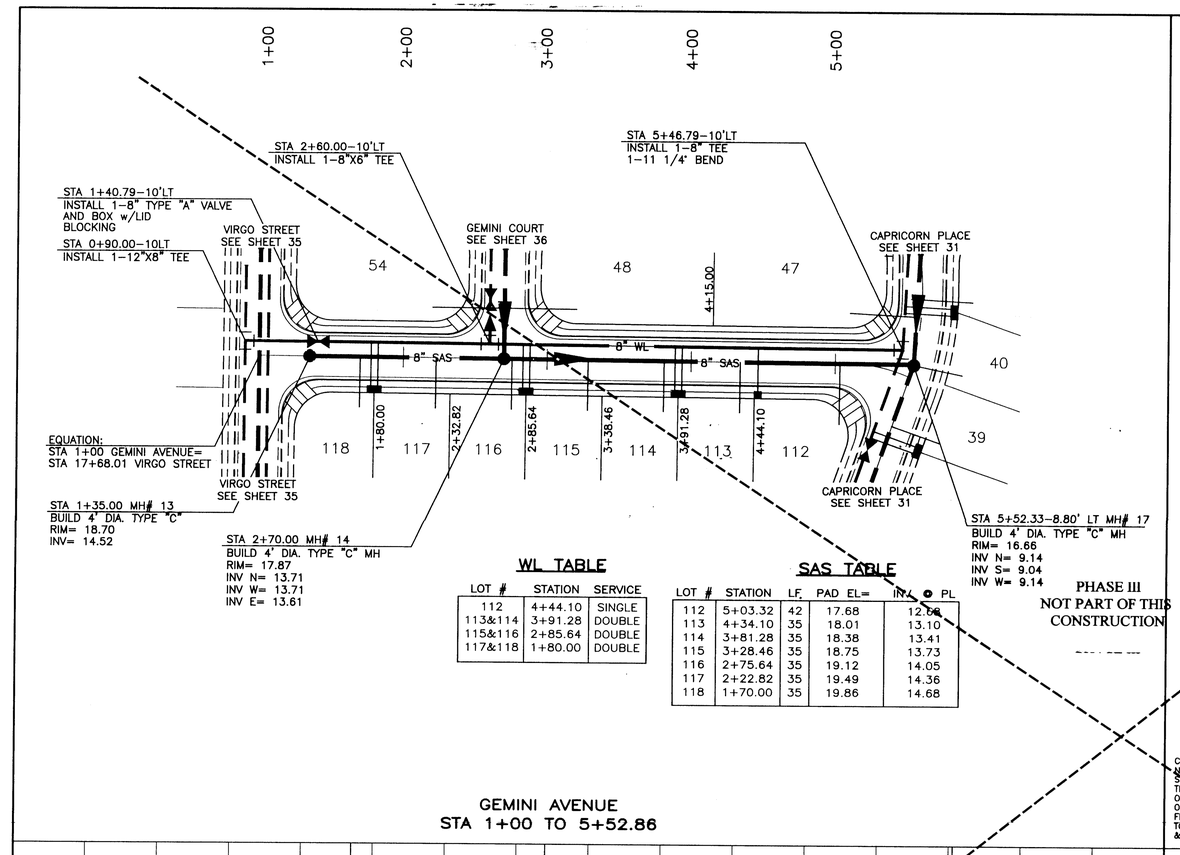
TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
AQUARIUS AVE. & SAGITTARIUS AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Foulds	12-29-95	WATER	R.W. Kane	11-30-95
TRANSPORTATION	N/A RHB	11-30-95	WASTE WATER	R.W. Kane	11-30-95
HYDROLOGY	N/A/CAPD	12-6-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	32	43

PHASE II

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.91 3297



PHASE III
NOT PART OF THIS
CONSTRUCTION

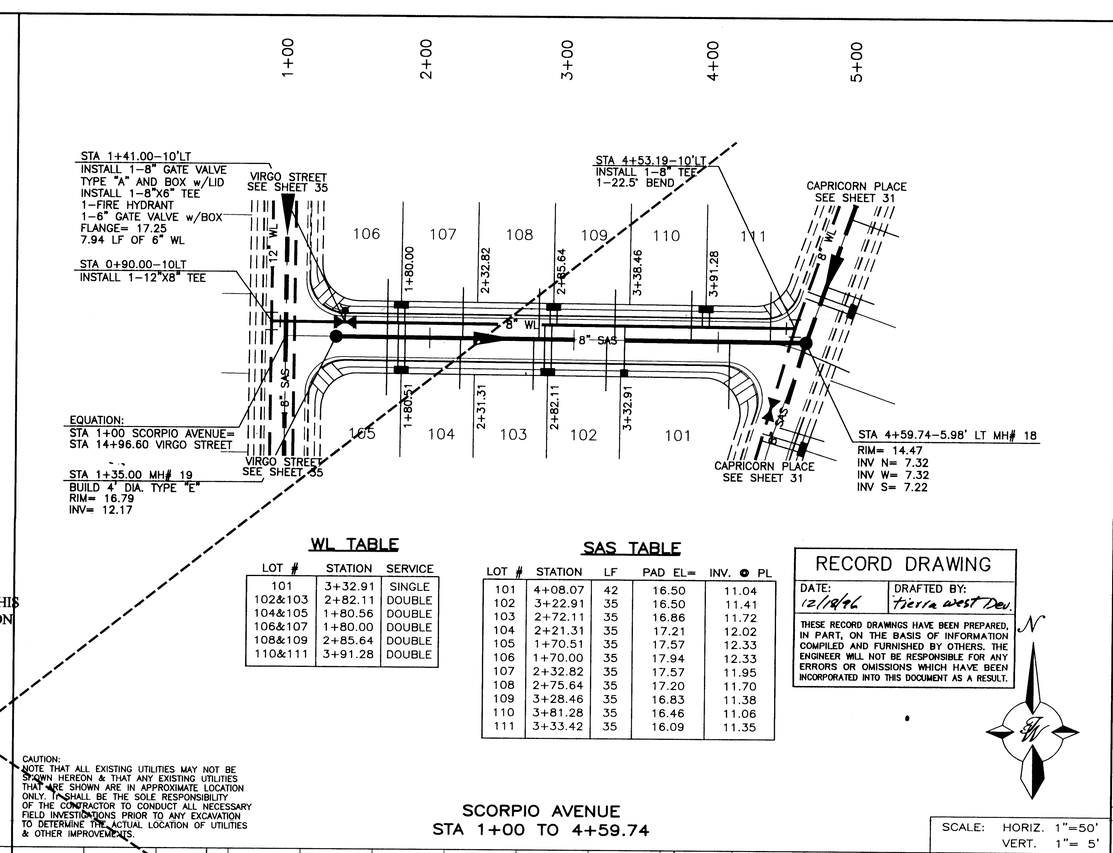
WL TABLE

LOT #	STATION	SERVICE
112	4+44.10	SINGLE
113&114	3+91.28	DOUBLE
115&116	2+85.64	DOUBLE
117&118	1+80.00	DOUBLE

SAS TABLE

LOT #	STATION	LF.	PAD EL=	INV. @ PL
112	5+03.32	42	17.68	12.68
113	4+34.10	35	18.01	13.10
114	3+81.28	35	18.38	13.41
115	3+28.46	35	18.75	13.73
116	2+75.64	35	19.12	14.05
117	2+22.82	35	19.49	14.36
118	1+70.00	35	19.86	14.68

GEMINI AVENUE
STA 1+00 TO 5+52.86



WL TABLE

LOT #	STATION	SERVICE
101	3+32.91	SINGLE
102&103	2+82.11	DOUBLE
104&105	1+80.56	DOUBLE
106&107	1+80.00	DOUBLE
108&109	2+85.64	DOUBLE
110&111	3+91.28	DOUBLE

SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. @ PL
101	4+08.07	42	16.50	11.04
102	3+22.91	35	16.50	11.41
103	2+72.11	35	16.86	11.72
104	2+21.31	35	17.21	12.02
105	1+70.51	35	17.57	12.33
106	1+70.00	35	17.94	12.33
107	2+32.82	35	17.57	11.95
108	2+75.64	35	17.20	11.70
109	3+28.46	35	16.83	11.38
110	3+81.28	35	16.46	11.06
111	3+33.42	35	16.09	11.35

RECORD DRAWING

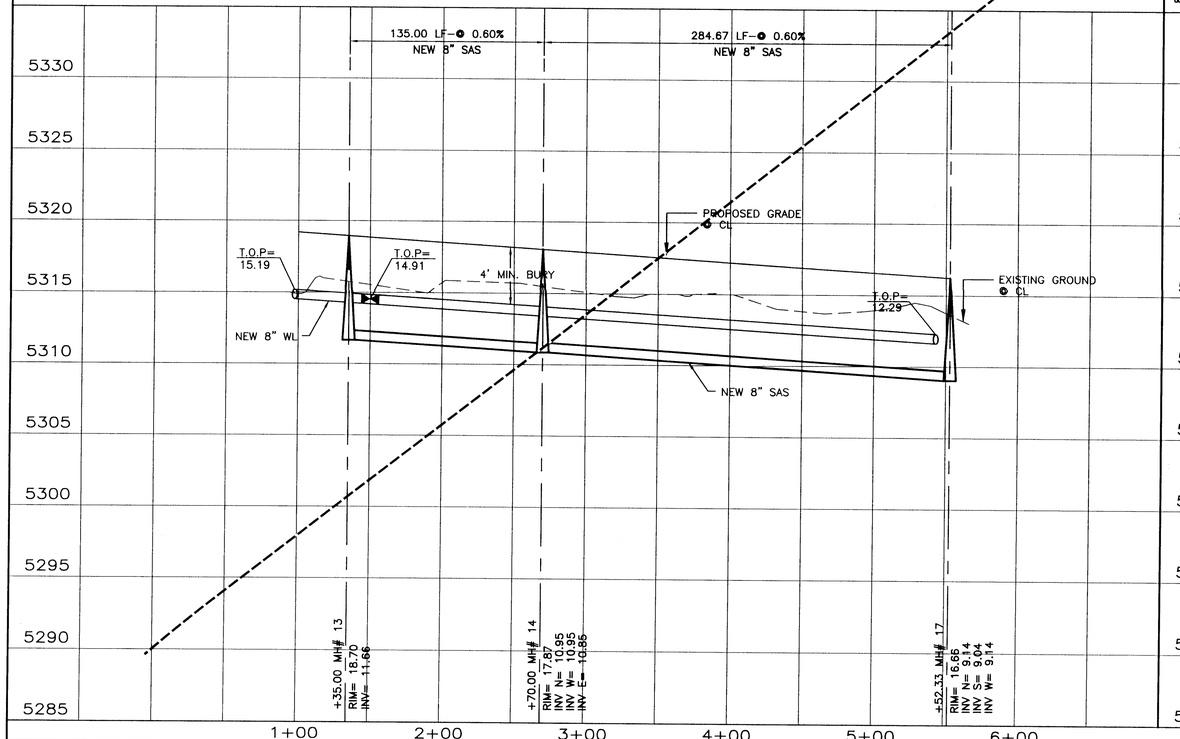
DATE: 12/18/96 | DRAFTED BY: Tierra West Dev.

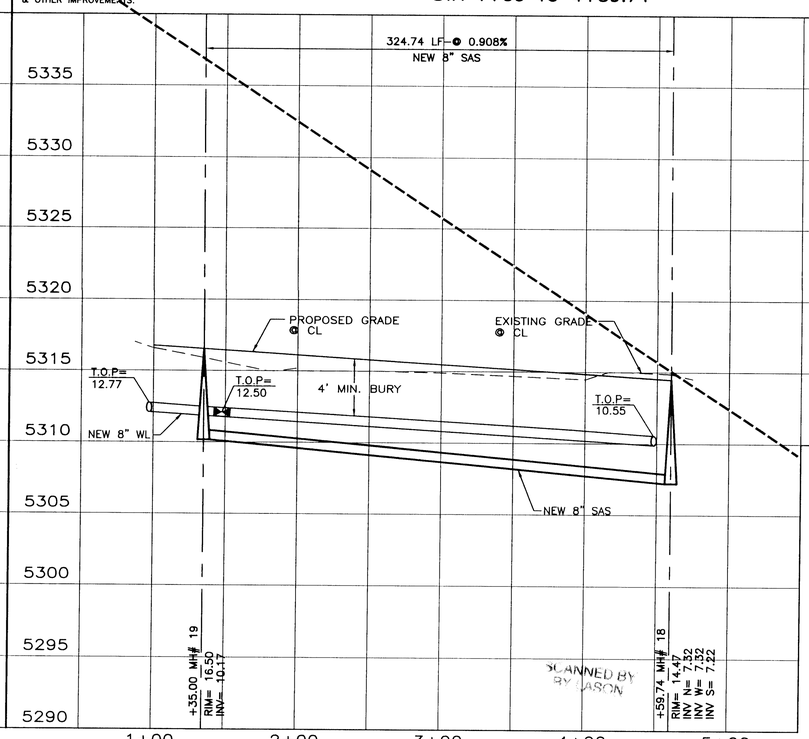
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN HEREON & THAT ANY EXISTING UTILITIES THAT ARE SHOWN ARE IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

SCORPIO AVENUE
STA 1+00 TO 4+59.74

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'





SCANNED BY
BY JASON

50/930064/GEMSCOP.DWG/BDG/8-14-95

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
STAKING CHECKS ACCEPTANCE BY	COMAK SCIENCE	DATE 2/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/13/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE 2/19/96

MICRO–FILM INFORMATION

RECORDED BY
DATE
NO.

BENCH MARKS

ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.9996658
Δ =–00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NEW MEXICO
RICHARD W. KANE
9/19/95

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY	XX	DATE 7–95
DRAWN BY	STAFF	DATE 7–95
CHECKED BY	RRB	DATE 7–95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

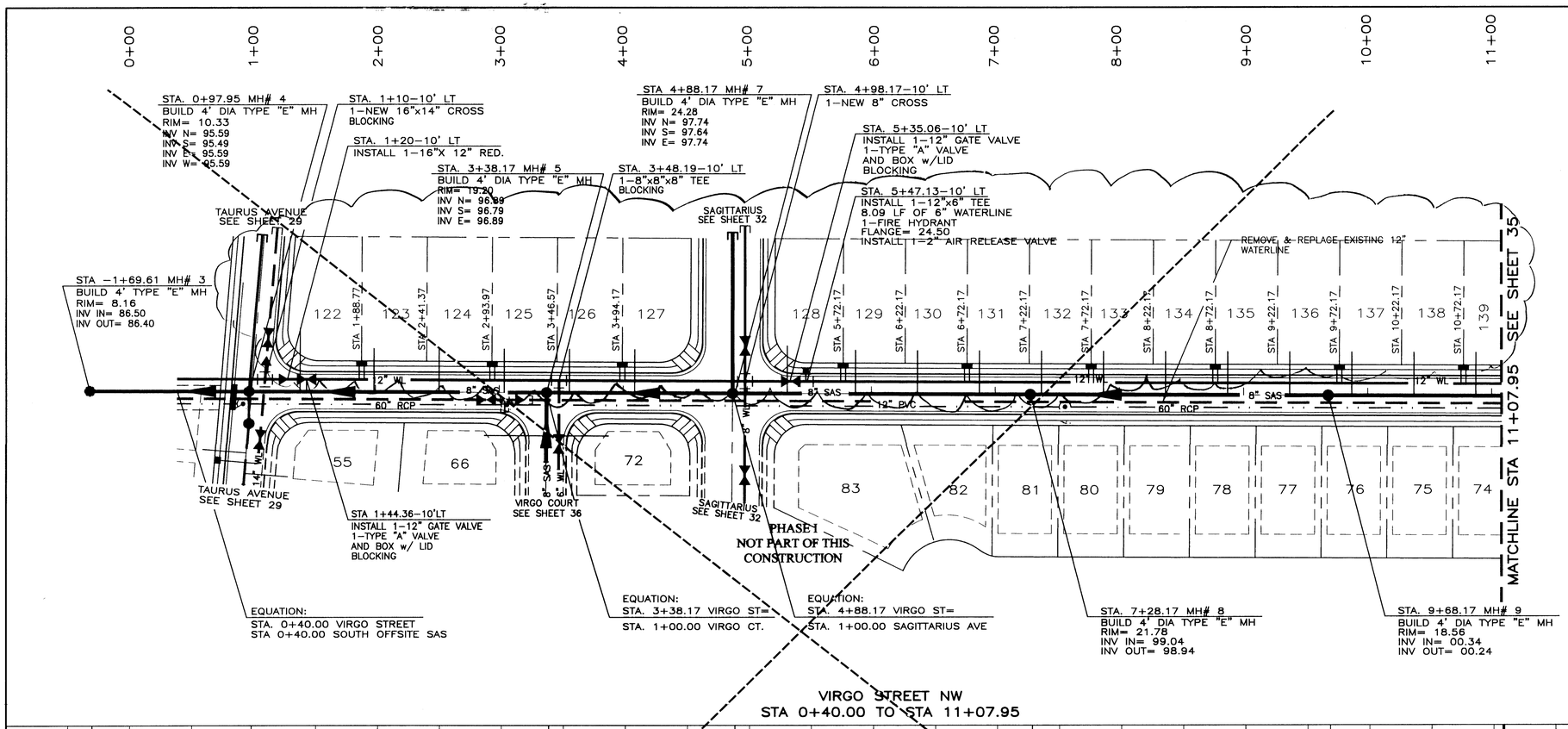
TITLE:
PARADISE SKIES
UTILITY IMPROVEMENTS
GEMINI AVE. & SCORPIO AVE.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Brooks	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	MA Ortiz	10-20-95	WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	MA LAM	10-25-95	NMU		10-5-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	33	43

26–5279.911 3397

PHASE II



VIRGO STREET NW
STA 0+40.00 TO STA 11+07.95

SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. ⊙ PL
122	1+39.15	51	14.00	5.50
123	1+98.77	35	16.00	8.24
124	2+51.37	35	18.00	10.09
125	3+03.97	35	20.00	11.94
126	3+56.57	35	22.00	13.82
127	4+04.17	35	24.00	15.75
128	5+27.19	50	24.00	18.41
129	5+82.17	35	23.50	17.74
130	6+32.17	35	22.75	17.07
131	6+82.17	35	22.00	16.40
132	7+32.17	35	21.50	15.73
133	7+82.17	35	20.75	15.06
134	8+32.17	35	20.00	14.39
135	8+82.17	35	19.50	13.72
136	9+32.17	35	18.75	13.05
137	9+82.17	35	18.00	12.38
138	10+32.17	35	17.50	11.71
139	10+82.17	35	17.00	11.04

WL TABLE

LOT #	STATION	SERVICE
122&123	1+94.17	DOUBLE
124%125	2+94.17	DOUBLE
126&127	3+94.17	DOUBLE
128&129	5+72.16	DOUBLE
130&131	6+72.16	DOUBLE
132&133	7+72.16	DOUBLE
134&135	8+72.16	DOUBLE
136&137	9+72.16	DOUBLE
138&139	10+72.16	DOUBLE

CAUTION:
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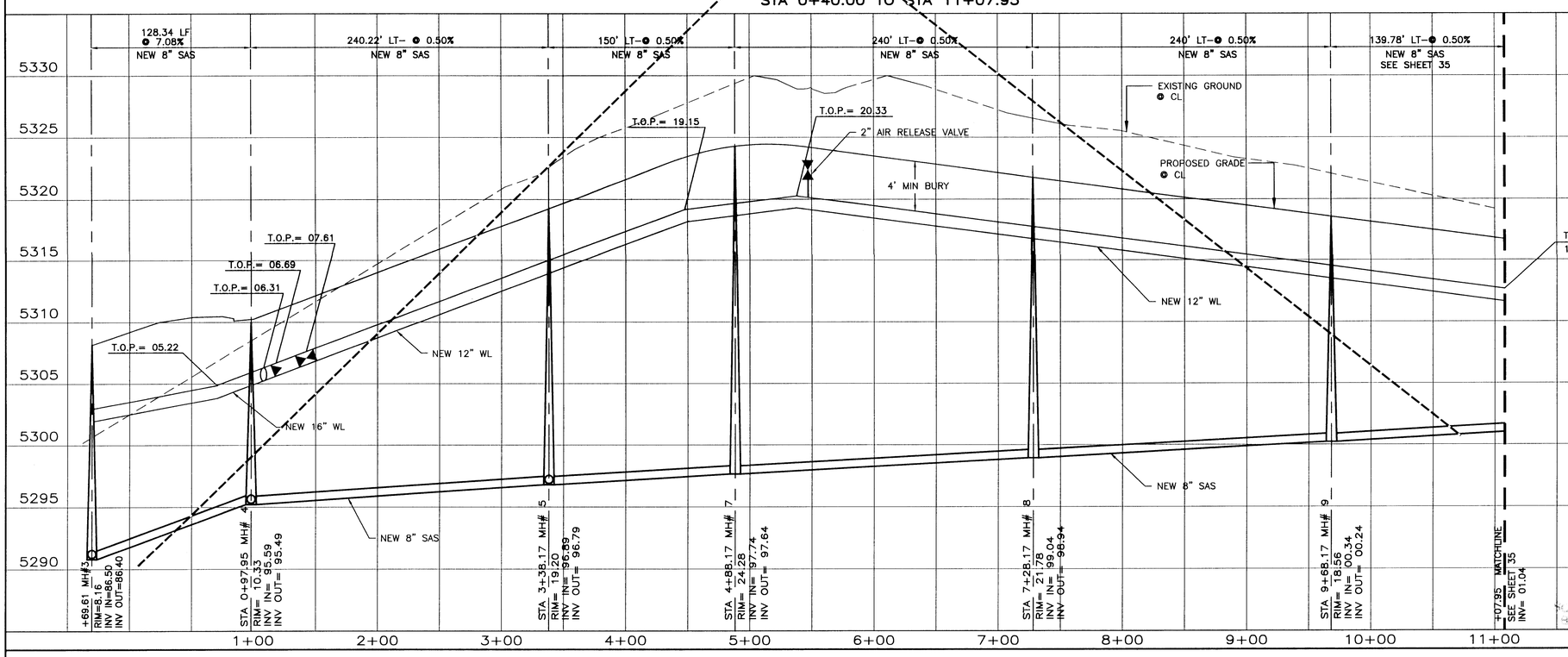
N

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/18/96 DRAFTED BY: Tierra West Dev

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SCANNED BY M. JASON

50\930064\VIRGO1A.DWG\BDG\11-1-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
ACCEPTANCE BY: COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY: SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY: TIERRA WEST DEV. DATE 12/19/96
MICRO–FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.9996658
DELTA=–00°15'36"
ELE=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
11-1-95

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY XX DATE 7–95
DRAWN BY STAFF DATE 7–95
CHECKED BY RRB DATE 7–95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

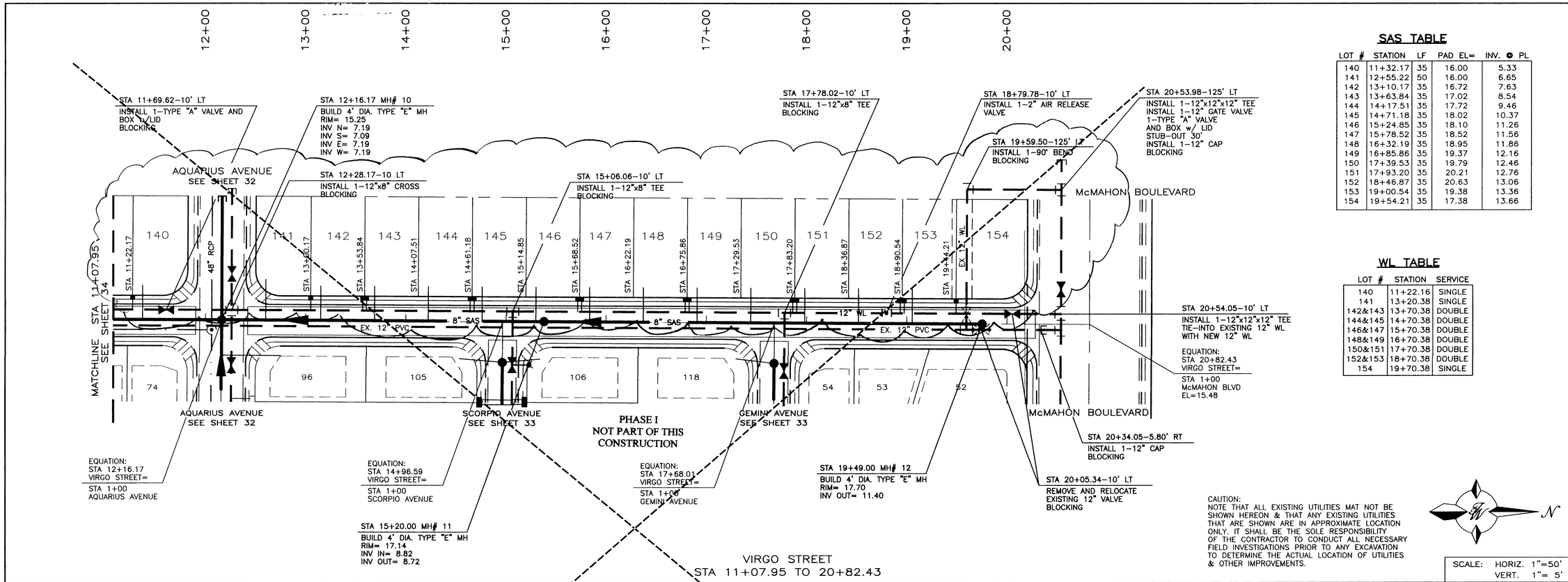
TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
VIRGO STREET NW

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		12-29-95	WATER	R.W. Kane	11-30-95
TRANSPORTATION		11-30-95	WASTE WATER	R.W. Kane	11-30-95
HYDROLOGY		12-6-95	NMU		

PROJECT NO. 5279~~00~~ 91 | MAP NO. A–11–Z | SHEET 34 OF 43

PHASE II

26-5279.91 34 97



SAS TABLE

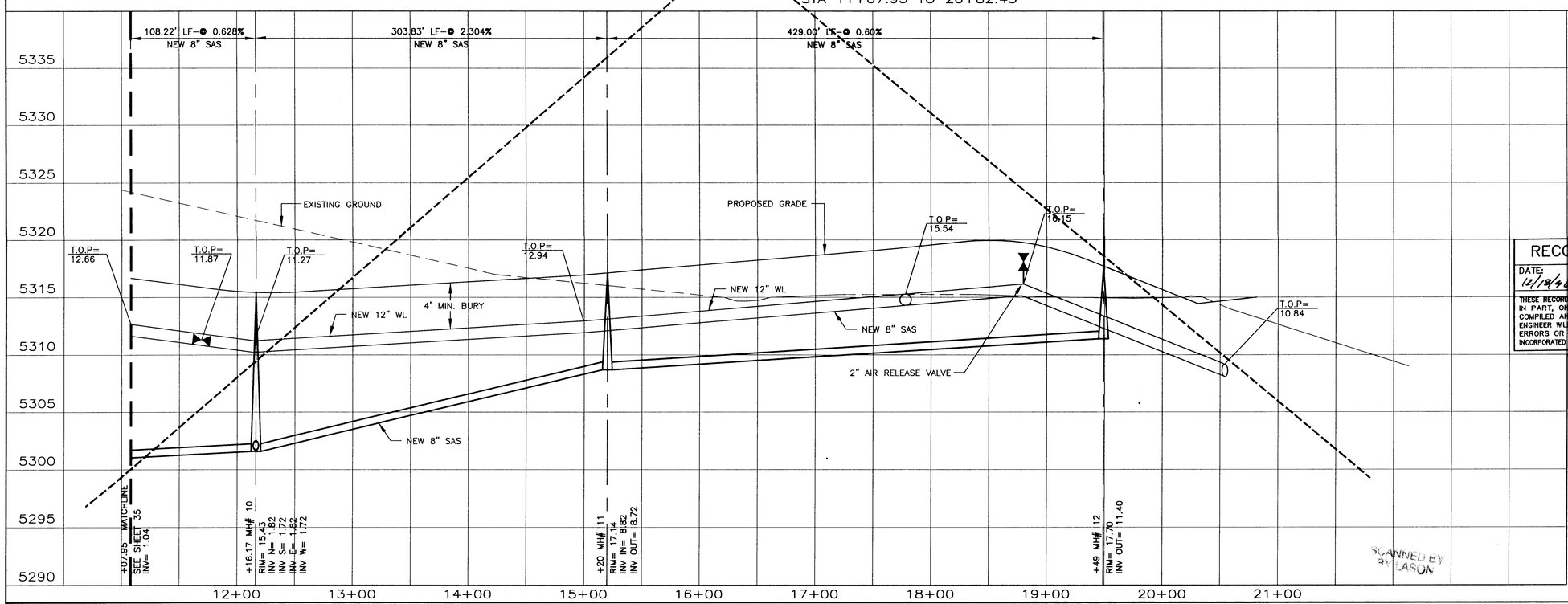
LOT #	STATION	LF	PAD EL=	INV. @ PL
140	11+32.17	35	16.00	5.33
141	12+55.22	50	16.00	6.65
142	13+10.17	35	16.72	7.63
143	13+63.84	35	17.02	8.54
144	14+17.51	35	17.72	9.46
145	14+71.18	35	18.02	10.37
146	15+24.85	35	18.10	11.26
147	15+78.52	35	18.52	11.56
148	16+32.19	35	18.95	11.86
149	16+85.86	35	19.37	12.16
150	17+39.53	35	19.79	12.46
151	17+93.20	35	20.21	12.76
152	18+46.87	35	20.63	13.06
153	19+00.54	35	19.38	13.36
154	19+54.21	35	17.38	13.66

WL TABLE

LOT #	STATION	SERVICE
140	11+22.16	SINGLE
141	13+20.38	SINGLE
142&143	13+70.38	DOUBLE
144&145	14+70.38	DOUBLE
146&147	15+70.38	DOUBLE
148&149	16+70.38	DOUBLE
150&151	17+70.38	DOUBLE
152&153	18+70.38	DOUBLE
154	19+70.38	SINGLE

CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAT NOT BE SHOWN HEREON & THAT ANY EXISTING UTILITIES THAT ARE SHOWN ARE IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING
DATE: 12/18/96
DRAFTED BY: Tierra West Dev.
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AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO–FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.9996658
DELTA=–00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
11-7-95

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY RRB DATE 7–95
DRAWN BY BDG DATE 7–95
CHECKED BY RRB DATE 7–95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
VIRGO STREET STA 11+07.95 TO 20+82.43

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER	R.W. Kane	11-30-95
TRANSPORTATION	N/A		WASTE WATER	R.W. Kane	11-30-95
HYDROLOGY	N/A	12-6-95	NMU		

PROJECT NO. 5279.91 MAP NO. A–11–Z SHEET 35 OF 45

50\930064\VIRGO2A.DWG\BDG\10–31–95

SCANNED BY JASON

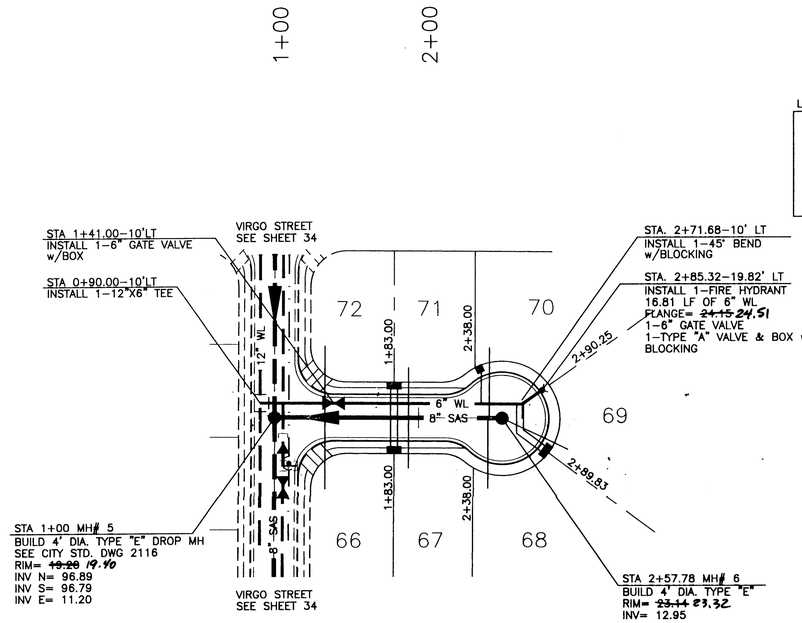
PHASE II
26-5279.91 95 97

SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. @ PL
66	1+35.00	50	22.00	14.85
67	1+93.00	35	23.00	16.17
68	2+48.00	49.03	24.45	18.04
69	3+03.02	50	24.78	17.64
70	2+48.00	49.22	24.45	18.04
71	1+93.00	35	23.00	16.19
72	1+35.00	50	22.00	14.85

WL TABLE

LOT #	STATION	SERVICE
66&67	1+83.00	DOUBLE
68&69	2+89.83	DOUBLE
70	2+83.00	SINGLE
71&72	1+83.00	DOUBLE



PHASE II

VIRGO COURT
STA 1+00 TO STA 2+57.78

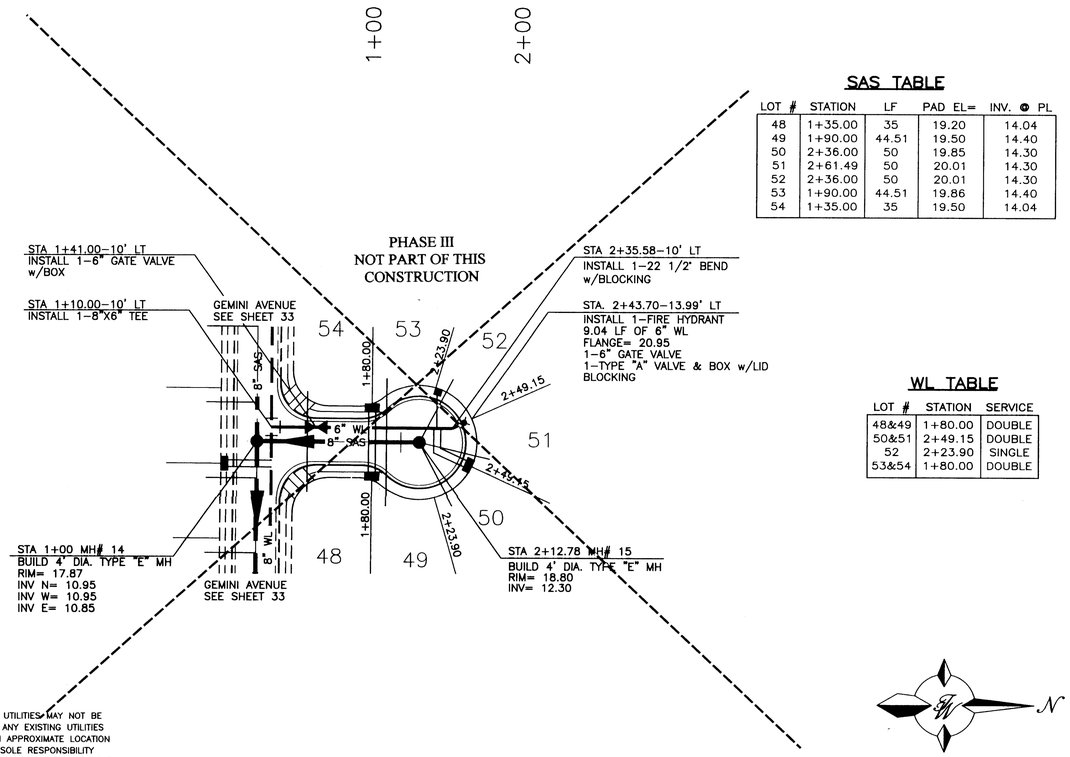
CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN HEREON & THAT ANY EXISTING UTILITIES THAT ARE SHOWN ARE IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. @ PL
48	1+35.00	35	19.20	14.04
49	1+90.00	44.51	19.50	14.40
50	2+36.00	50	19.85	14.30
51	2+61.49	50	20.01	14.30
52	2+36.00	50	20.01	14.30
53	1+90.00	44.51	19.86	14.40
54	1+35.00	35	19.50	14.04

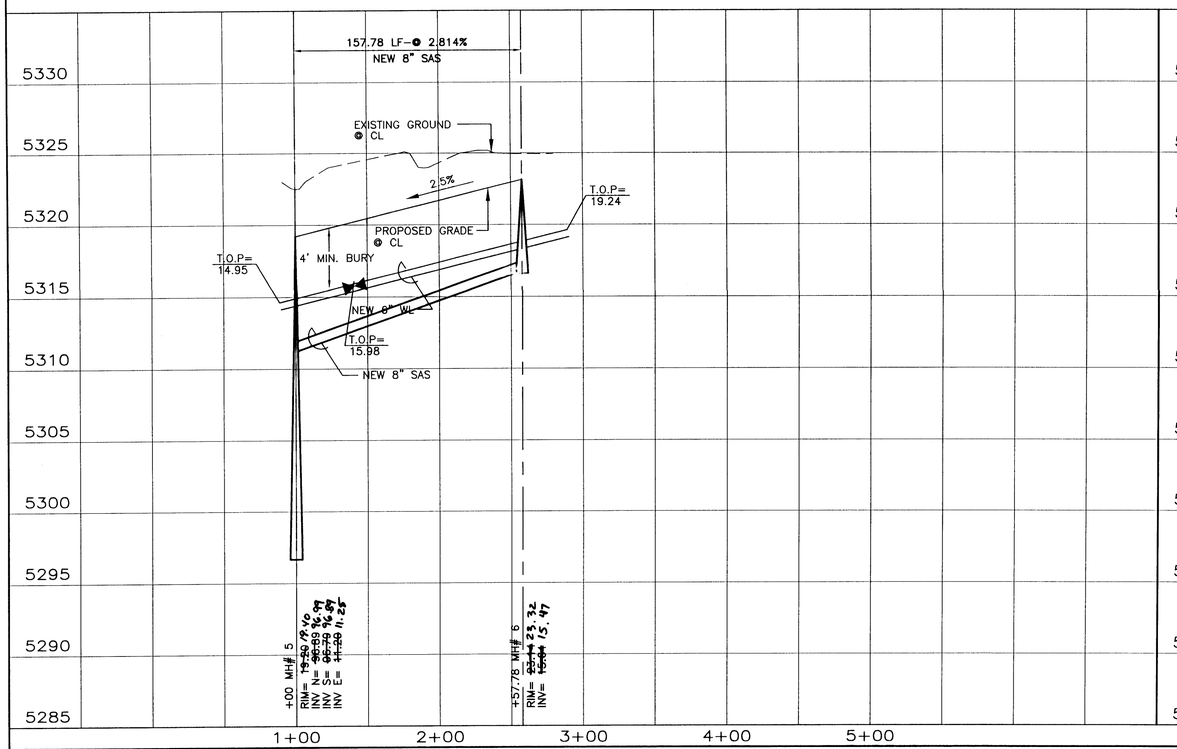
WL TABLE

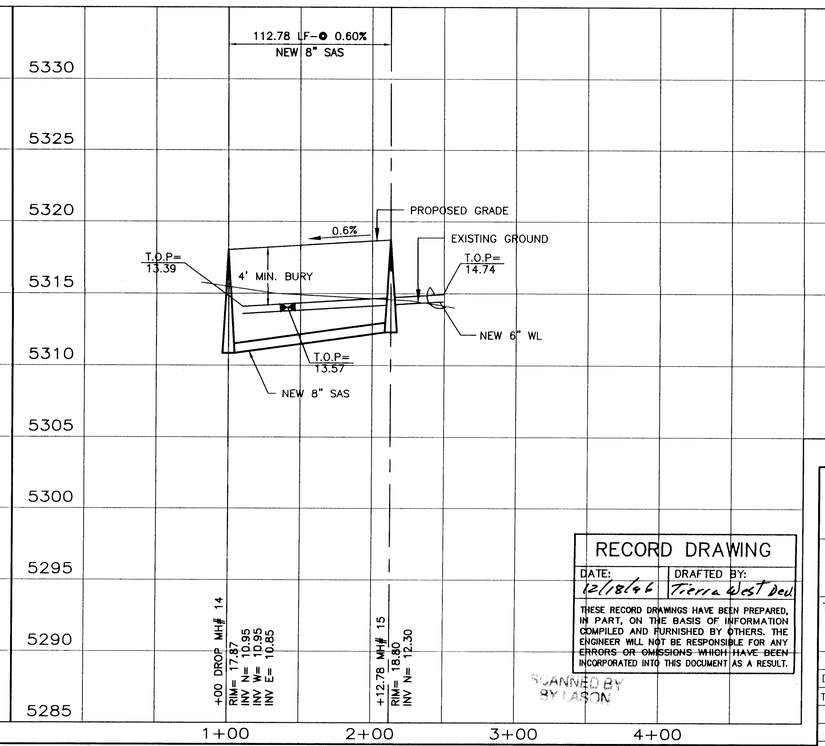
LOT #	STATION	SERVICE
48&49	1+80.00	DOUBLE
50&51	2+49.15	DOUBLE
52	2+23.90	SINGLE
53&54	1+80.00	DOUBLE



GEMINI COURT
STA 1+00 TO STA 2+12.78

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'





RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	Tierra West Dev.

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SCANNED BY BY LASON

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	COMM. SCIENCE	DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ α=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

9/18/95

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY	RRB	DATE 7-95
DRAWN BY	BDG	DATE 7-95
CHECKED BY	RRB	DATE 7-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
VIRGO COURT & GEMINI COURT

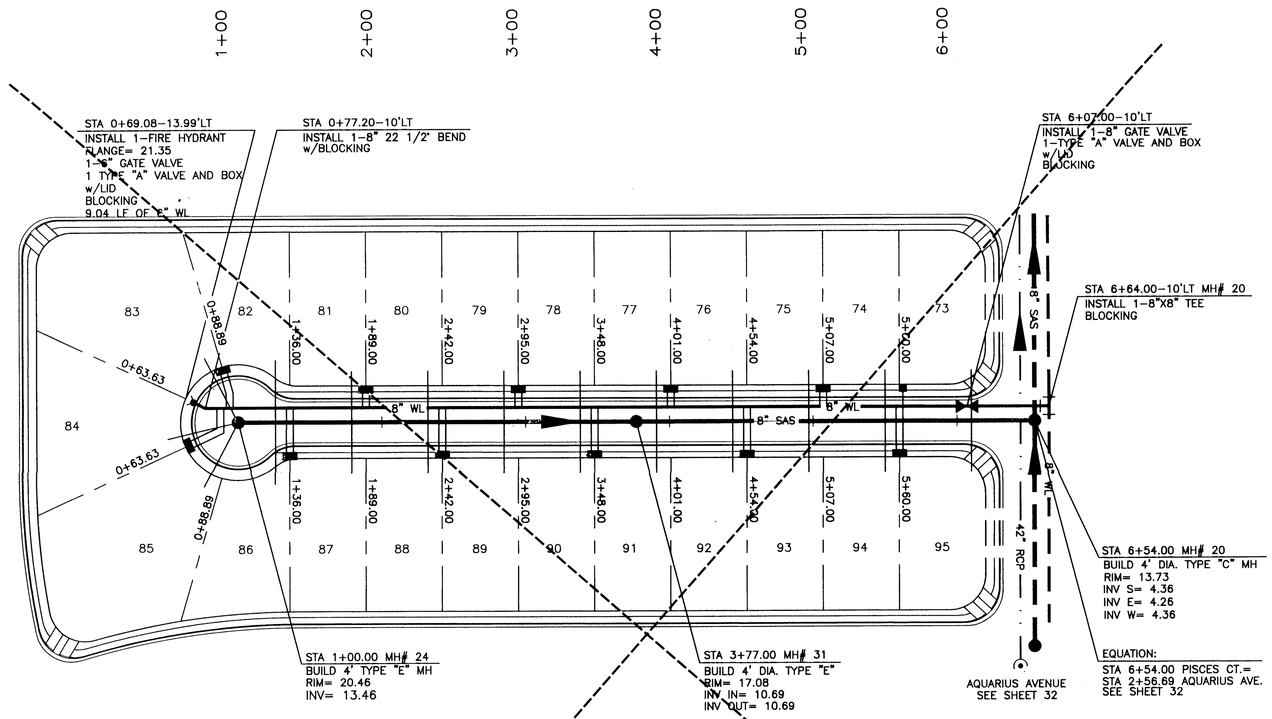
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Brockelly	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A RHD	10-20-95	WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	N/A WAM	10-25-95	NMU		10-25-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	36	43

50/930064/VCGC.DWG/BDG/8-30-95

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
2 6 - 5 2 7 9 . 9 1 1 3 6 9 7

PHASE II



PHASE I
NOT PART OF THIS
CONSTRUCTION

SAS TABLE

LOT #	STATION	LF	PAD EL=	INV. @ PL
73	6+10.00	35	16.06	7.72
74	5+50.00	35	16.70	9.07
75	4+97.00	35	17.35	10.26
76	4+44.00	35	17.99	11.45
77	3+91.00	35	18.64	12.65
78	3+38.00	35	19.28	13.45
79	2+85.00	35	19.93	13.98
80	2+32.00	35	20.57	14.51
81	1+79.00	35	21.22	15.04
82	1+26.00	35	21.79	15.67
83	0+76.78	50	22.72	15.46
84	0+51.30	50	22.72	15.46
85	0+76.78	50	22.72	15.46
86	1+26.00	35	21.79	15.57
87	1+79.00	35	21.22	15.04
88	2+32.00	35	20.57	14.51
89	2+85.00	35	19.93	13.98
90	3+38.00	35	19.28	13.45
91	3+91.00	35	18.64	12.65
92	4+44.00	35	17.99	11.45
93	4+97.00	35	17.35	10.26
94	5+50.00	35	16.70	9.07
95	6+10.00	35	16.06	7.72

WL TABLE

LOT #	STATION	SERVICE
73	5+60.00	SINGLE
74&75	5+07.00	DOUBLE
76&77	4+01.00	DOUBLE
78&79	2+95.00	DOUBLE
80&81	1+89.00	DOUBLE
82&83	0+88.89	DOUBLE
84&85	0+63.63	DOUBLE
86&87	1+36.00	DOUBLE
88&89	2+42.00	DOUBLE
90&91	3+48.00	DOUBLE
92&93	4+54.00	DOUBLE
94&95	5+60.00	DOUBLE

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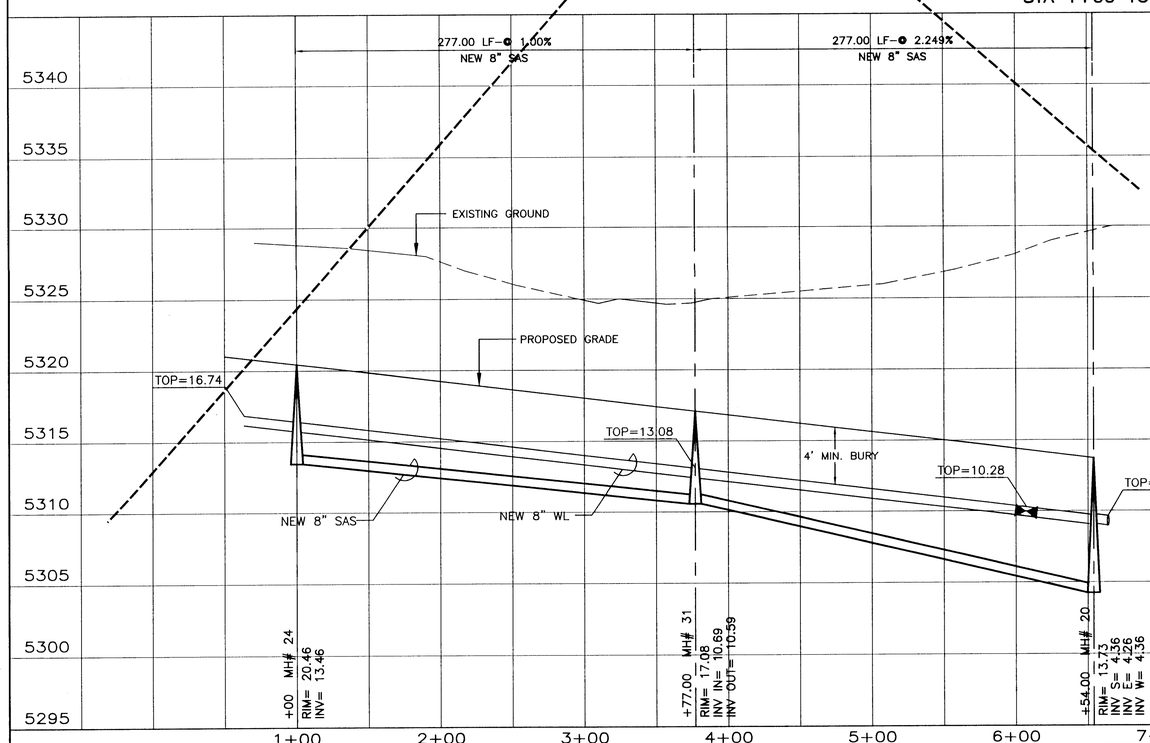
SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

PISCES COURT NW
STA 1+00 TO 6+54.00



RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	tierra west dev.

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SCANNED BY JASON

50\9364\PISC-U.DWG\BDG\8-29-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
AS-BUILT WORK ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
(CENTRAL ZONE) NAD 1927
X=365236.60
Y=1531711.91
G-G=0.9996658
DELTA=00-15-36
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
9/19/95

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		DATE
DESIGNED BY	XX	7-95
DRAWN BY	STAFF	7-95
CHECKED BY	RRB	7-95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

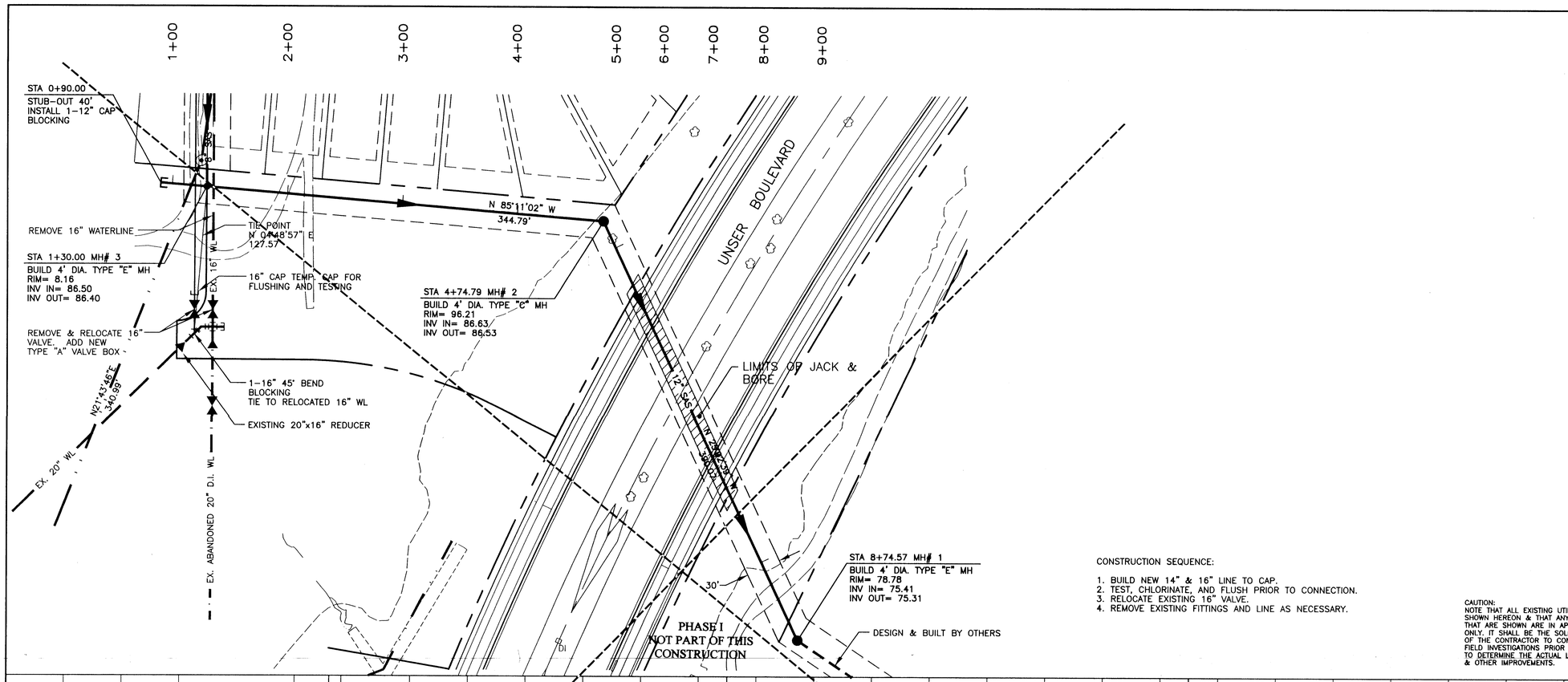
TITLE: **PARADISE SKIES**
UTILITY IMPROVEMENTS
PISCES COURT NW STA 1+00 TO 6+54.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	S.J. Lackey	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A	10-26-95	WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	N/A	10-25-95	NMU		10-5-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	37	43

PHASE II

261-5279.91 37 97



CONSTRUCTION SEQUENCE:

1. BUILD NEW 14" & 16" LINE TO CAP.
2. TEST, CHLORINATE, AND FLUSH PRIOR TO CONNECTION.
3. RELOCATE EXISTING 16" VALVE.
4. REMOVE EXISTING FITTINGS AND LINE AS NECESSARY.

CAUTION:
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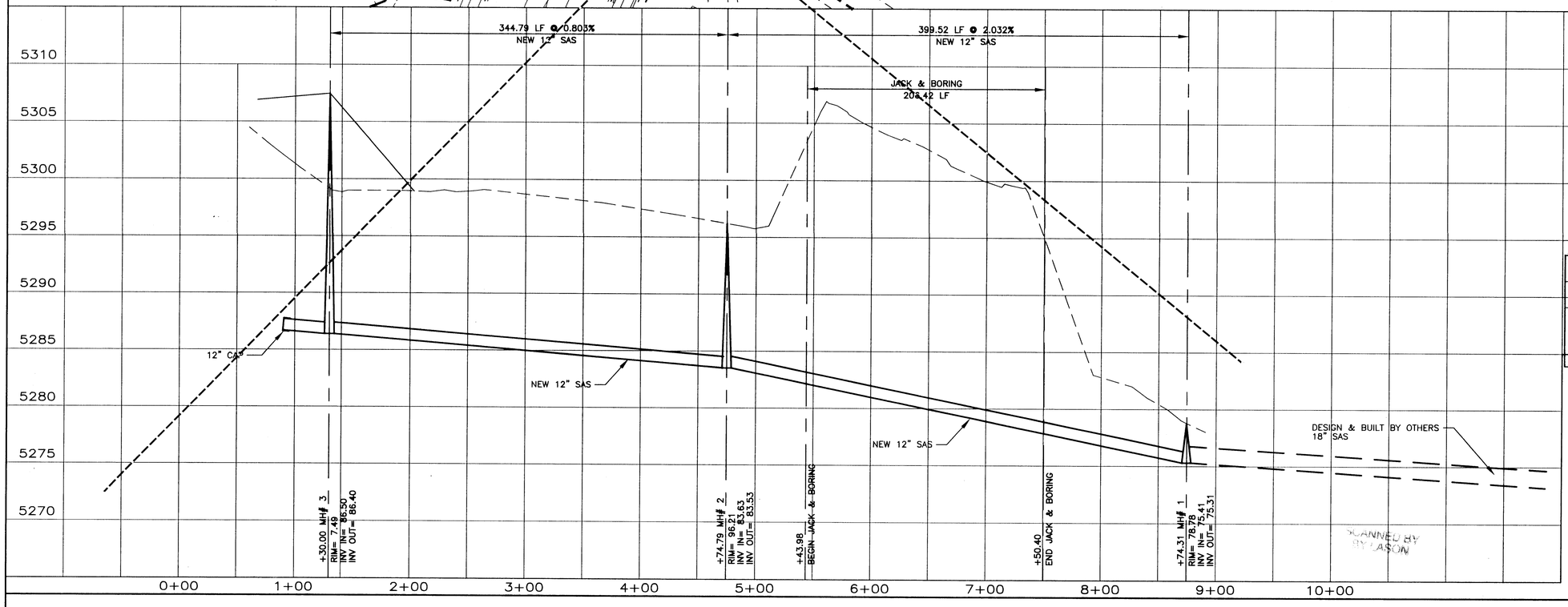
SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



RECORD DRAWING

DATE: 12/12/96 DRAFTED BY: Fierra West Rev

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TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: *PARADISE SKIES*
UTILITY IMPROVEMENTS
OFF SITE SAS STA 1+00 TO 9+75.30

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Bentley	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	M.A. Rupp	10-20-95	WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	H.A. LAM	10-20-95	NMU		10-5-95

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	38	43

50\930064\OFSITEPP.DWG\PVG\10-2-95

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.91 3897

PHASE II

AS BUILT INFORMATION

CONTRACTOR	SOUTHWEST CONSTRUCTION INC.
WORK STAKED BY	JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	CONRAD SCIENCE DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC. DATE 12/13/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM BY	DATE
RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△=-0015'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

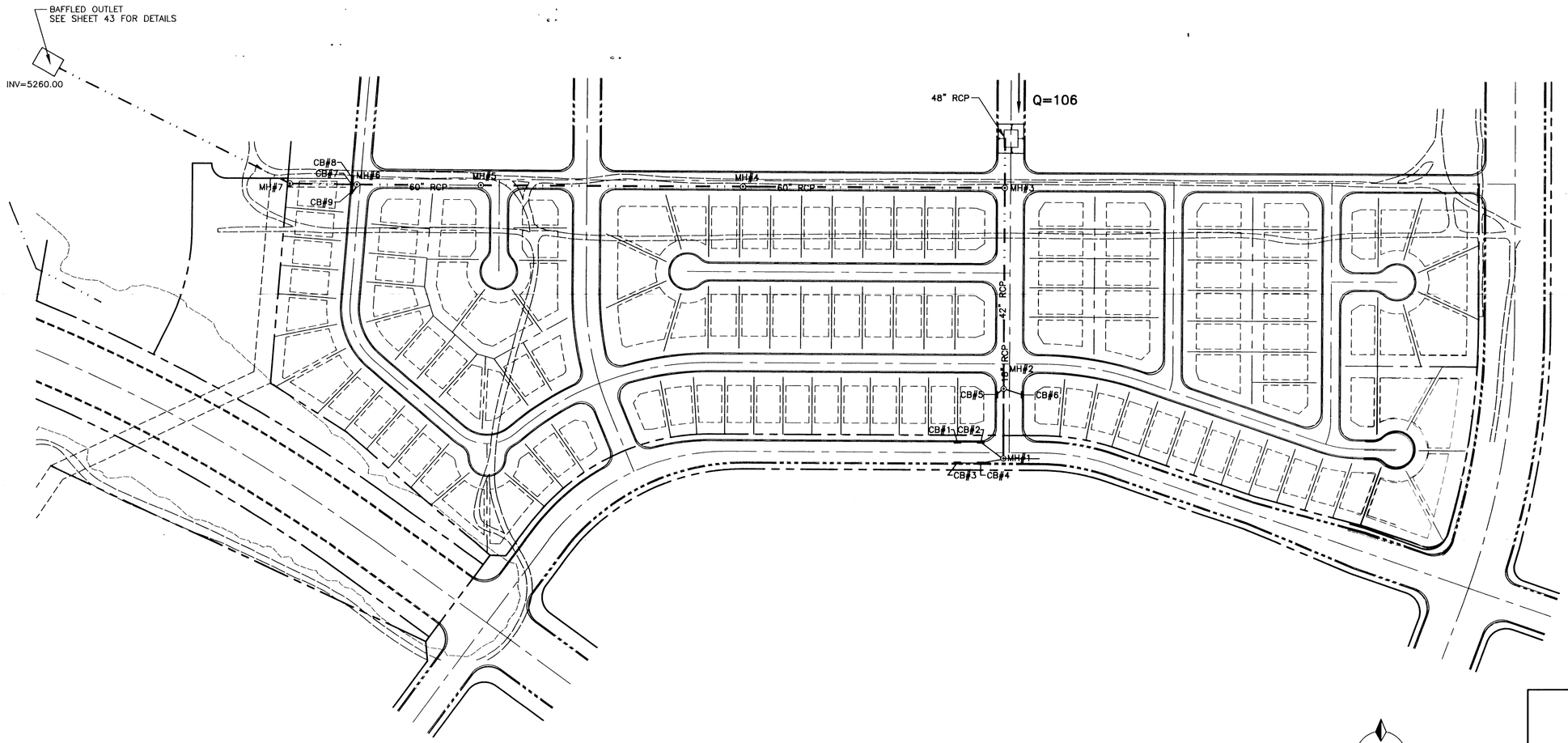
NO.	BY	DATE

ENGINEER'S SEAL

9/12/95

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

		DATE
DESIGNED BY	XX	7-95
DRAWN BY	BDG	7-95
CHECKED BY	RRB	7-95



LEGEND

- BOUNDARY LINE
- EASEMENT LINE
- LOT LINE
- SETBACK LINE
- SIDEWALK
- MOUNTABLE CURB AND GUTTER
- STANDARD CURB AND GUTTER
- CENTER LINE
- STORM DRAIN LINE
- EXISTING STORM DRAIN LINE
- STORM DRAIN MANHOLE
- STORM DRAIN INLET

N

GRAPHIC SCALE

100 0 50 100

SCALE: 1"=100'

SCANNED BY
BY LASON

RECORD DRAWING	
DATE: 12/18/96	DRAFTED BY: Tierra West Dev.

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40\930064\9364MSSP.DWG\PVG\9-13-95

AS BUILT INFORMATION

CONTRACTOR	SPARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORTENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY	COAM SCIENCE	DATE 12/18/96
FIELD VERIFICATION BY	SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED BY	TIERRA WEST DEV.	DATE 12/19/96

MICRO-FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1-A11"

CENTRAL STATION DATA

NM STATE PLANE COORDINATES

CENTRAL ZONE

X=365236.60

Y=1531711.91

G-G=0.9996658

△ = -00°15'36"

ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

9/18/97

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		DATE
DESIGNED BY	RRB	7/95
DRAWN BY	BDG	7/95
CHECKED BY	RRB	7/95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES

4421 McLEOD ROAD N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

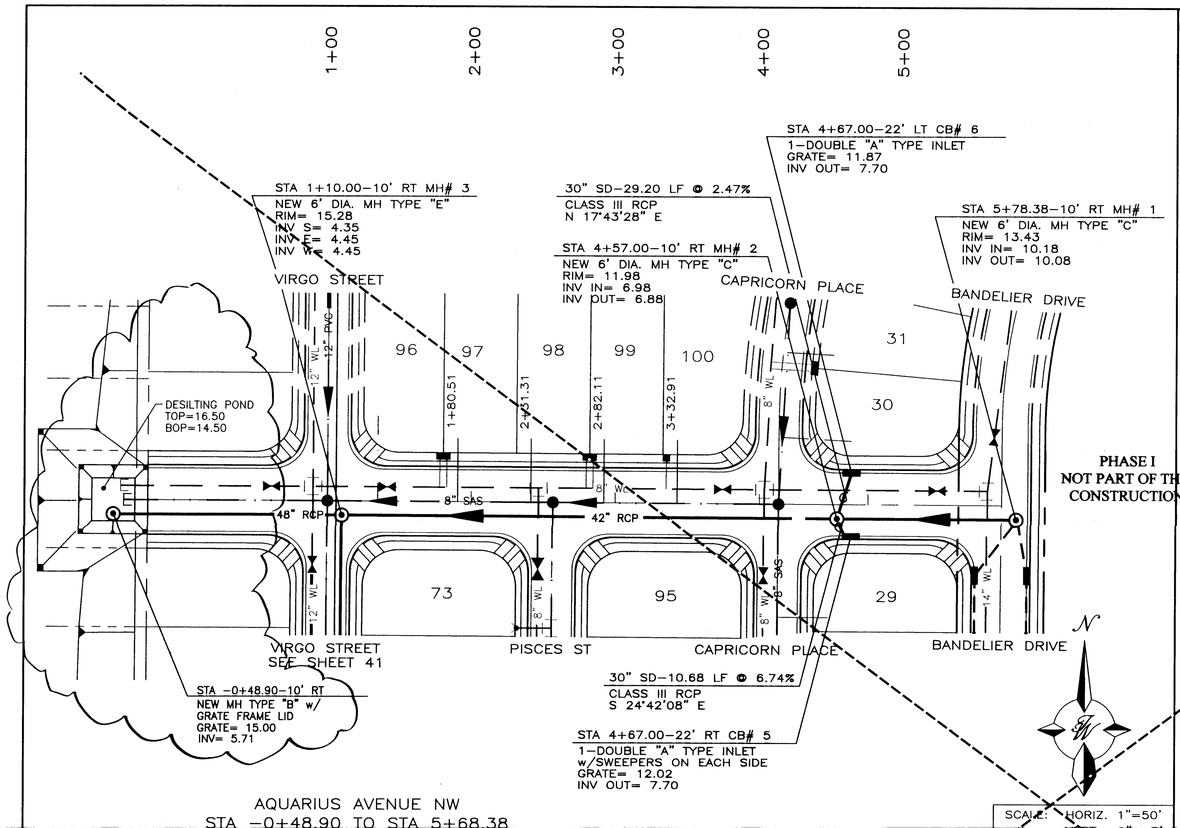
TITLE: **PARADISE SKIES**
MASTER STORM SEWER PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Goodby	11/15/95	WATER	N/A RWE	10-17-95
TRANSPORTATION	n/a	12-20-95	WASTE WATER	N/A RWE	10-17-95
HYDROLOGY	Lena Wilhelm	10-25-95	AMAFCA	Jack Kelly	10/11/95

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A-11-Z	39	43

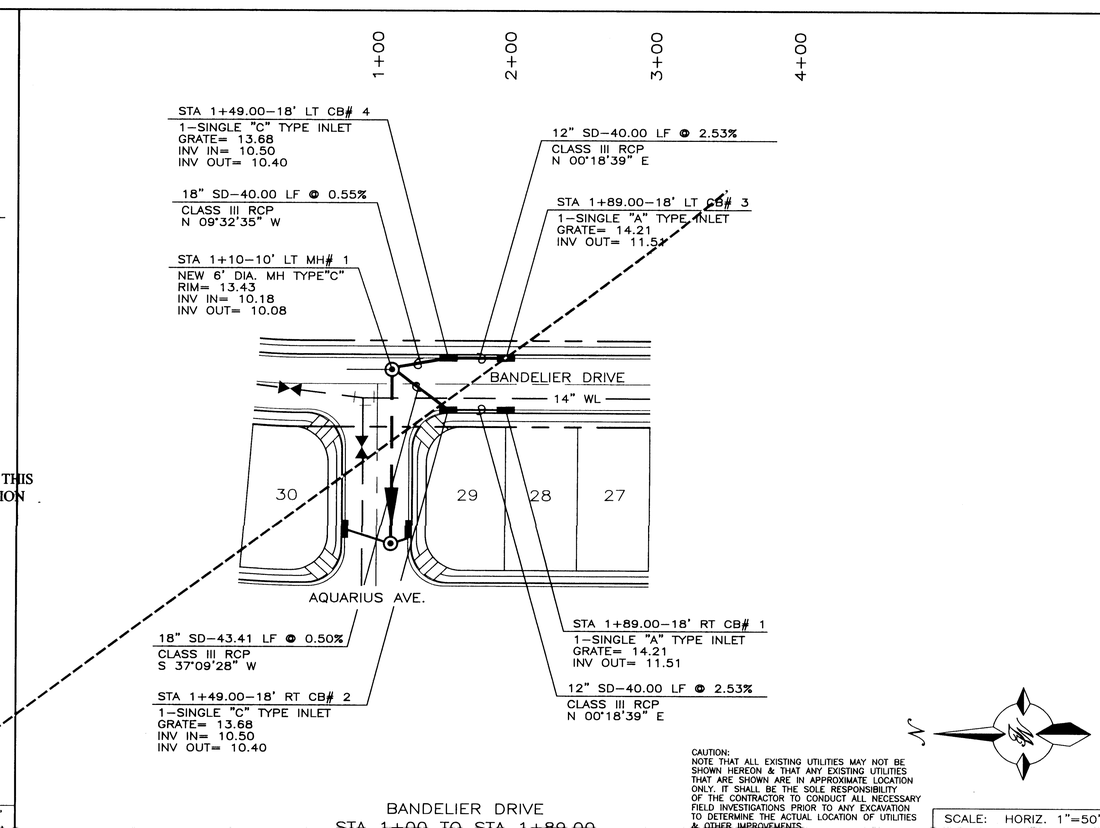
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-5279.91 3997

PHASE II



AQUARIUS AVENUE NW
STA –0+48.90 TO STA 5+68.38

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'



CAUTION:
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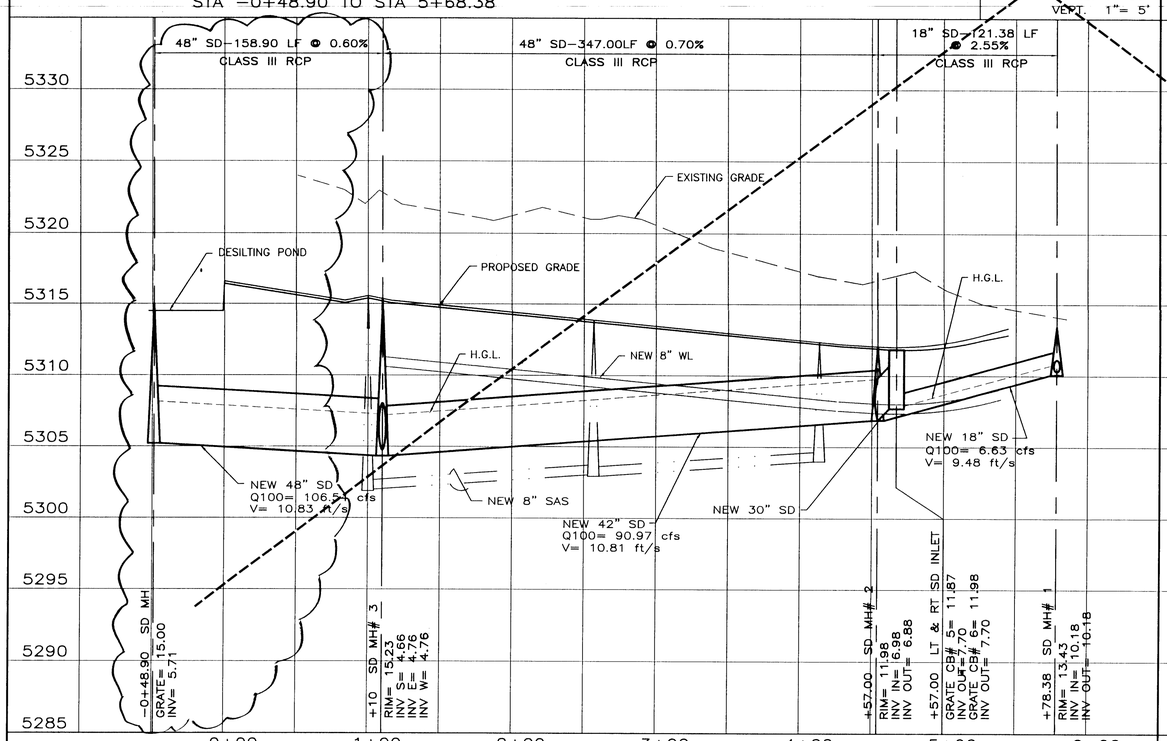
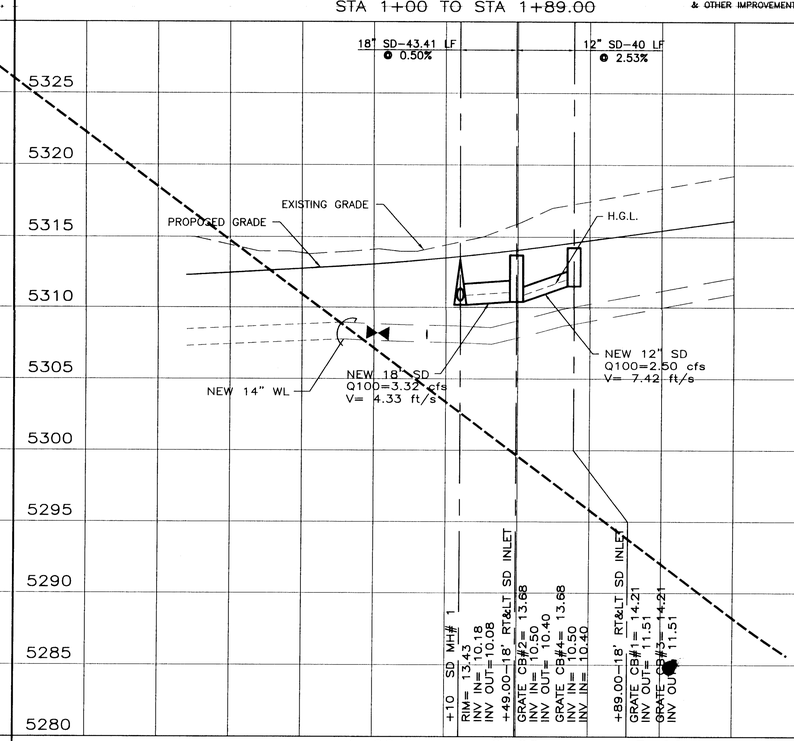
BANDELIER DRIVE
STA 1+00 TO STA 1+89.00

SCALE: HORIZ. 1"=50'
VERT. 1"= 5'





RECORD DRAWING

DATE: 12/18/96 | DRAFTED BY: Tierra West Dev.

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AS BUILT INFORMATION

CONTRACTOR:	SPARLING CONSTRUCTION INC.	
WORK STAKED BY:	JEFF MORTENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY:	COMM. SCIENCE	DATE 12/18/96
FIELD VERIFICATION BY:	SPARLING INC.	DATE 12/15/96
DRAWINGS CORRECTED BY:	TIERRA WEST DEV.	DATE 12/19/96

MICRO–FILM INFORMATION

RECORDED BY:	
DATE:	
NO.	

BENCH MARKS

ACS "1–A11"	
CENTRAL STATION DATA	
NM STATE PLANE COORDINATES	
Central Zone	
X=365236.60	
Y=1531711.91	
G–G=0.9996658	
Δ =–00°15'36"	
ELEV=5331.73	

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

NO.	REMARKS	BY	DATE
	REVISIONS		

		DATE
DESIGNED BY	RRB	7–95
DRAWN BY	PVG	7–95
CHECKED BY	RRB	7–95

TIERRA WEST DEVELOPMENT
MANAGEMENT SERVICES

4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
STORM SEWER IMPROVEMENTS
AQUARIUS AVENUE & BANDELIER DRIVE

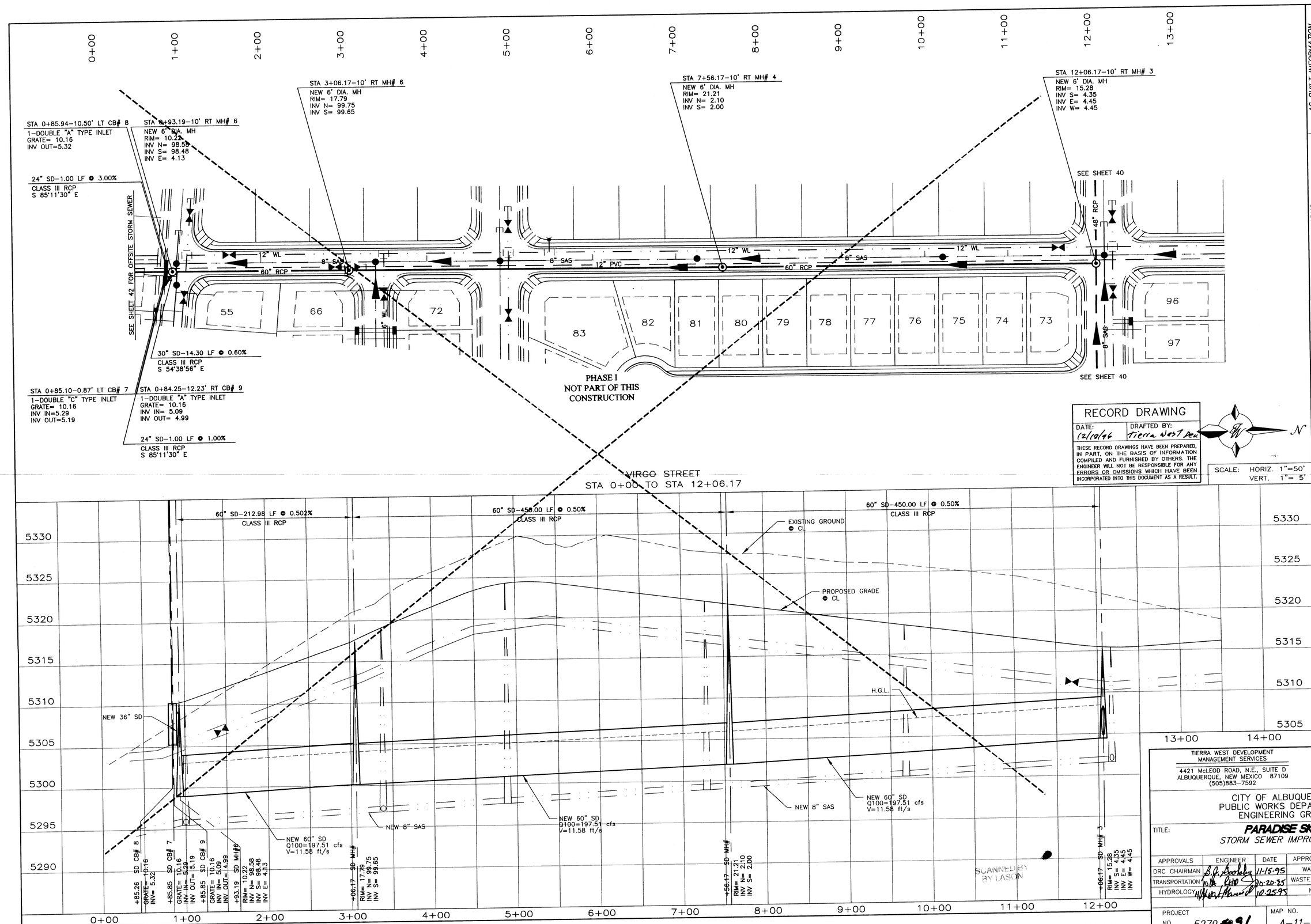
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		12-29-95	WATER	N/A	11-30-95
TRANSPORTATION		11-30-95	WASTF WATER	N/A	11-30-95
HYDROLOGY		12-6-95	NMU		

PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	40	43

SCANNED BY
50/930064/AQUEDUCT.DWG/BDG/10–31–95

PHASE II

26-5279.91 40 of 43



RECORD DRAWING

DATE: 12/19/96 DRAFTED BY: Tierra West Dev

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SCALE: HORIZ. 1"=50'
VERT. 1"= 5'

AS BUILT INFORMATION

CONTRACTOR	STARLING CONSTRUCTION INC.	
WORK STAKED BY	JEFF MORITENSEN	DATE 5/1/95
INSPECTOR'S ACCEPTANCE	BY COMM. SCIENCE.	DATE 12/18/96
FIELD VERIFICATION	BY STARLING INC.	DATE 12/13/96
DRAWINGS CORRECTED	BY TIERRA WEST DEV.	DATE 12/19/96

MICRO–FILM INFORMATION

RECORDED BY	
DATE	
NO.	

BENCH MARKS

ACS "1–A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G–G=0.99996658
△=–00°15'36"
ELEV=5331.73

SURVEY INFORMATION

FIELD NOTES

NO.	DATE	BY

ENGINEER'S SEAL

Park 9/18/95

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	RRB	DATE –99
DRAWN BY	PVG	DATE –99
CHECKED BY	RRB	DATE –99

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883–7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **PARADISE SKIES**
STORM SEWER IMPROVEMENTS

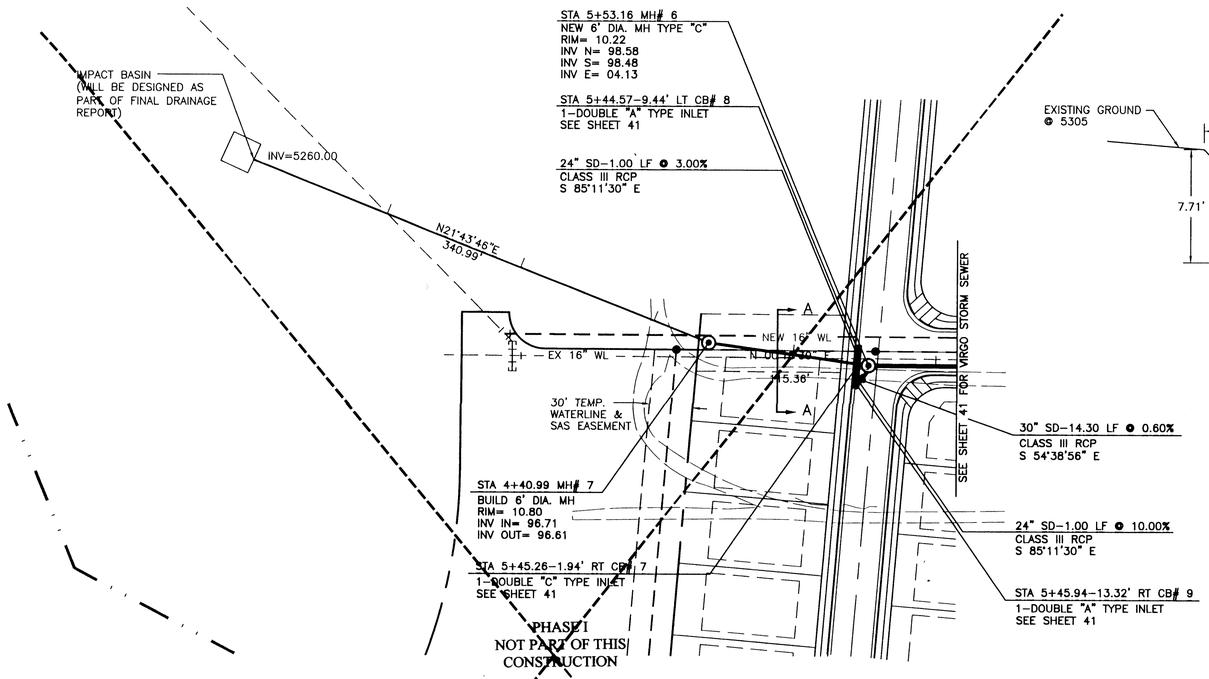
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Brockey	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	[illegible]	10-20-95	WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	[illegible]	10-25-95	NMU	[illegible]	10-5-95

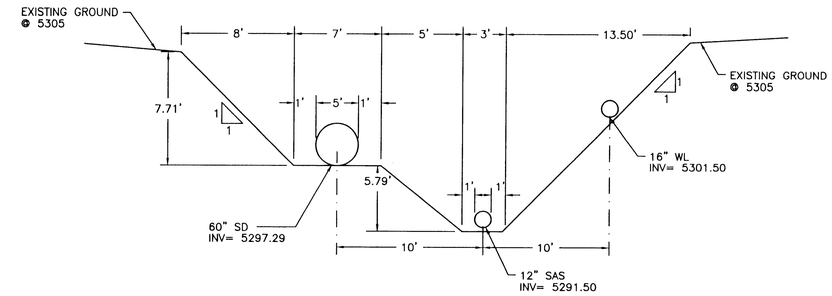
PROJECT NO.	MAP NO.	SHEET	OF
5279.91	A–11–Z	41	43

50\930064\VIRGOSS.DWG\BDG\9–19–95

PHASE II

26-5279.91 41 97

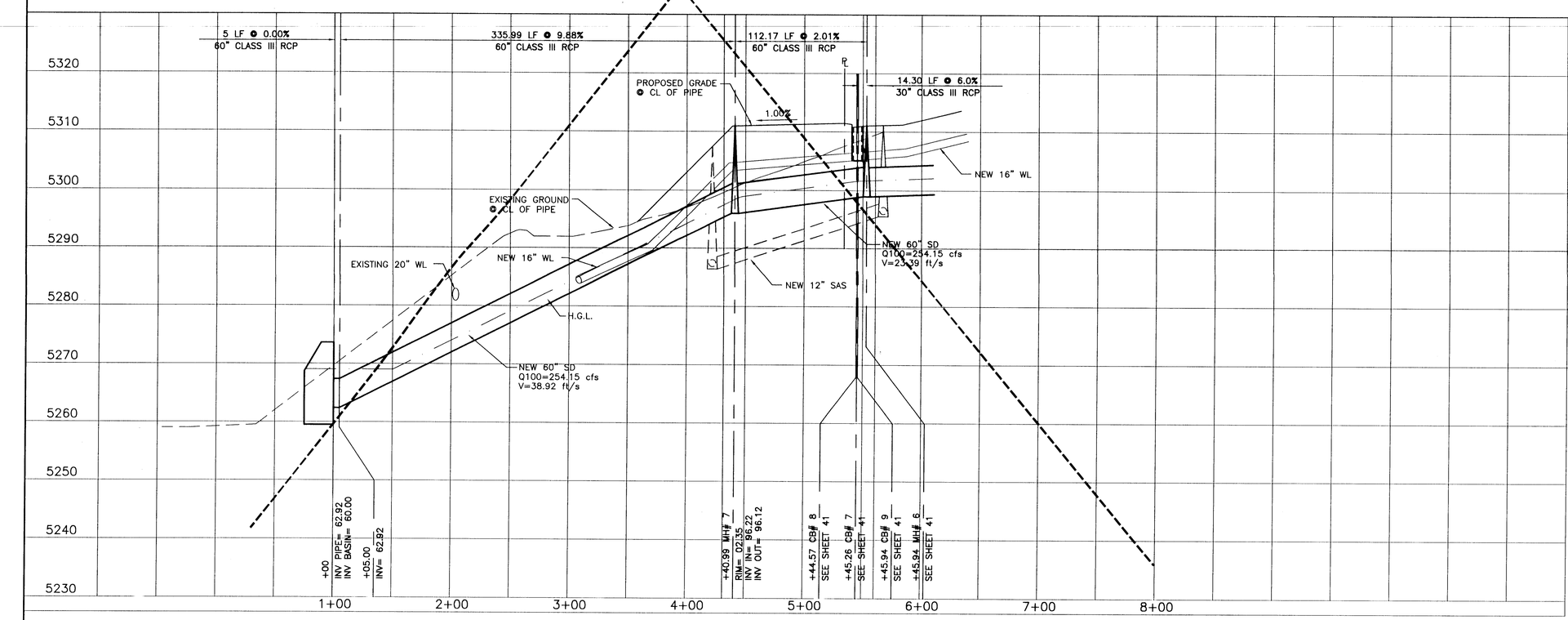




TRENCHING DETAIL SECTION A-A

NTS

SCALE: HORIZ. 1"=50'
VERT. 1"=10'



RECORD DRAWING

DATE: 12/19/96 DRAFTED BY: Tierra West Dev

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SCANNED BY LASON

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
△ =-00°15'36"
ELEV=5331.73

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
ASBUILT CHECKS ACCEPTANCE BY COMM. SCIENCE. DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/13/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY RRB DATE 7/95
DRAWN BY BDG DATE 7/95
CHECKED BY RRB DATE 7/95

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

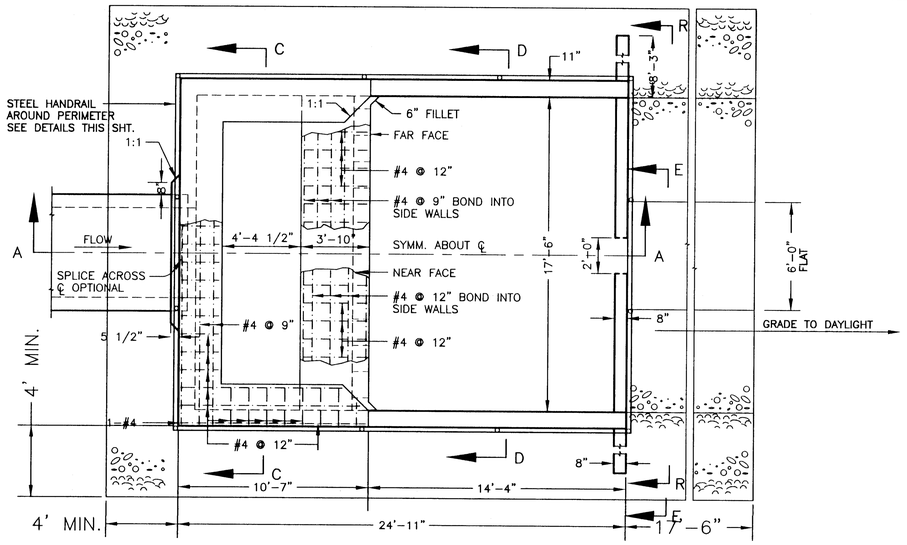
TITLE: PARADISE SKIES
STORM SEWER IMPROVEMENTS / CONNECTION TO
CALLABACIOUS ENERGY DISAPATOR

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	S.G. Lockhart	11-15-95	WATER	R.W. Kane	10-17-95
TRANSPORTATION	N/A	10-20-95	WASTE WATER	R.W. Kane	10-17-95
HYDROLOGY	N/A	10-25-95	AMAFCA	John Tetly	10/11/95
					10-5-95

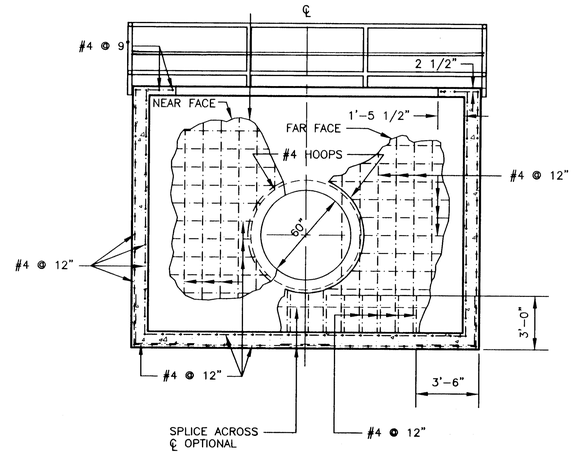
PROJECT NO. 5279.91 MAP NO. A-11-Z SHEET 42 OF 43

PHASE II

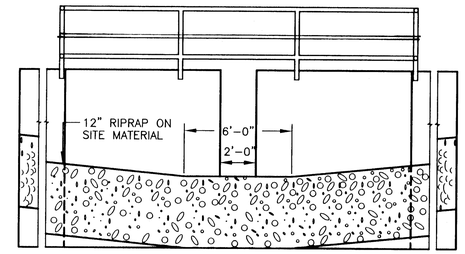
26-5279.91 4297



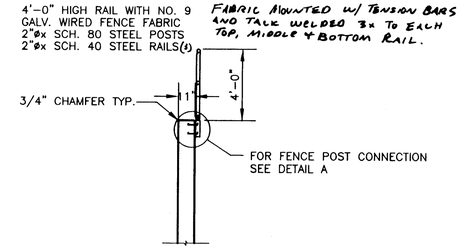
BAFFLED OUTLET PLAN
SCALE: 1/4"=1'



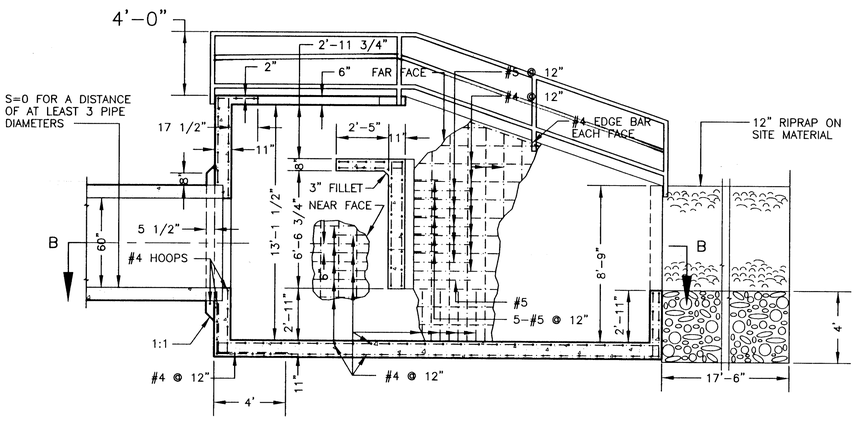
SECTION C–C
SCALE: 1/4"=1'



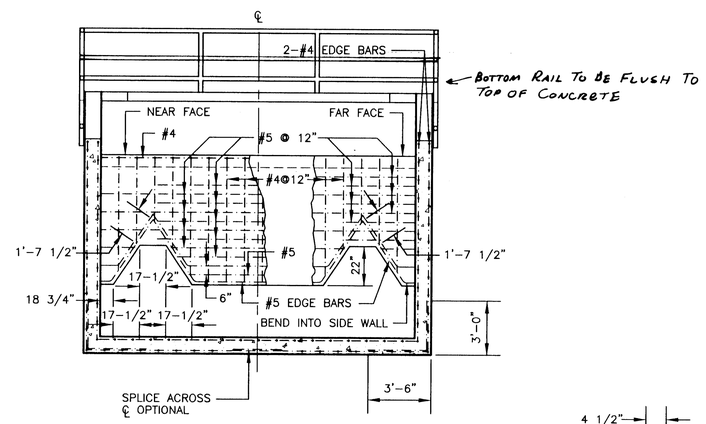
SECTION R–R
SCALE: 1/4"=1'



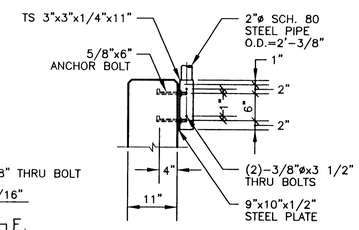
HANDRAIL CONNECTION DETAIL
SCALE: 1/4"=1'



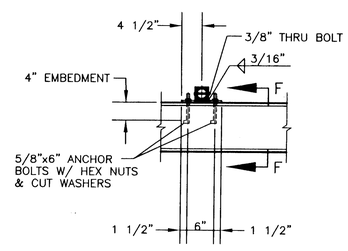
SECTION A–A
SCALE: 1/4"=1'



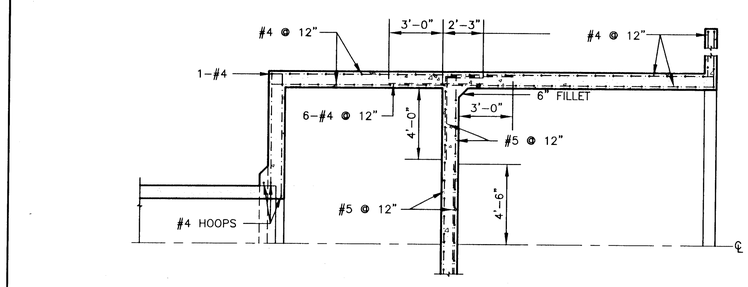
SECTION D–D
SCALE: 1/4"=1'



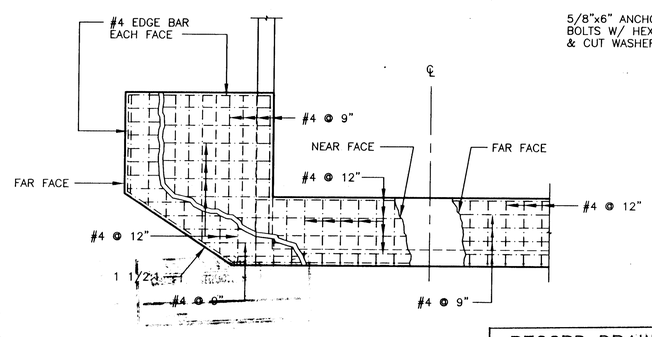
SECTION F–F
SCALE: 1/16"=1"



DETAIL A
SCALE: 1/16"=1"



SECTION B–B
SCALE: 1/4"=1'



SECTION E–E
SCALE: 1/4"=1'

NOTE:
THIS STRUCTURE IS TINTED CONCRETE DAVIS SAN DIEGO BUFF, 1#/SACK CEMENT.

RECORD DRAWING

DATE:	DRAFTED BY:
12/18/96	Tierra West Dev.

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SCANNED BY BY JASON

50\930064\MISCDET.DWG\PVG\8-7-95

AS BUILT INFORMATION
CONTRACTOR SPARLING CONSTRUCTION INC.
WORK STAKED BY JEFF MORTENSEN DATE 5/1/95
INSPECTOR'S ACCEPTANCE BY COMM. SCIENCE DATE 12/18/96
FIELD VERIFICATION BY SPARLING INC. DATE 12/15/96
DRAWINGS CORRECTED BY TIERRA WEST DEV. DATE 12/19/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "1-A11"
CENTRAL STATION DATA
NM STATE PLANE COORDINATES
Central Zone
X=365236.60
Y=1531711.91
G-G=0.9996658
Δ=-00°15'36"
ELEV=5331.73

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
9/18/95

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGN	RRB	7-95
DESIGNED BY	RRB	7-95
DRAWN BY	PVG	7-95
CHECKED BY	RRB	

TIERRA WEST DEVELOPMENT MANAGEMENT SERVICES
4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

PARADISE SKIES

BAFFLE OUTLET TYPE 11+

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Lobby	11-15-95	WATER	N/A RWL	10-17-95
TRANSPORTATION	N/A RHD	10-20-95	WASTE WATER	N/A RWL	10-17-95
HYDROLOGY	LHM	10-25-95	AMAFCA	Jack Kelly	10/11/95

PROJECT NO.	MAP NO.	SHEET	OF
5279-91	A-11-Z	43	43

1 2 3 4 5 6 7 8 9 10 11 12 13 14
26-5279.91 43 97

PHASE II