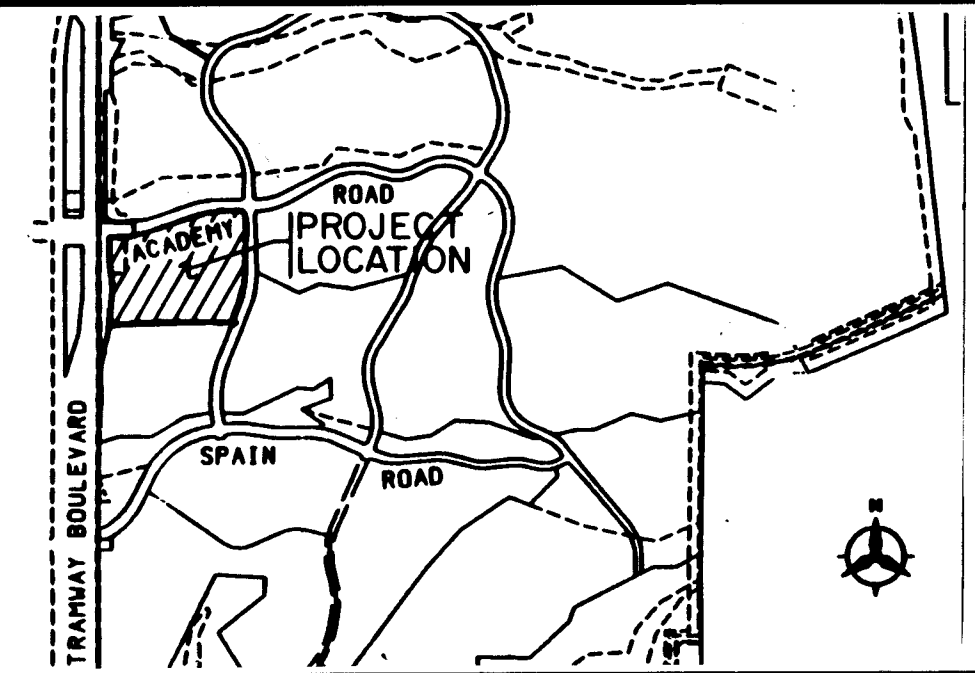


CONSTRUCTION PLANS
FOR
DESERT SKY AT HIGH DESERT
SUBDIVISION
ALBUQUERQUE, NEW MEXICO



VICINITY MAP
NOT TO SCALE
E-23

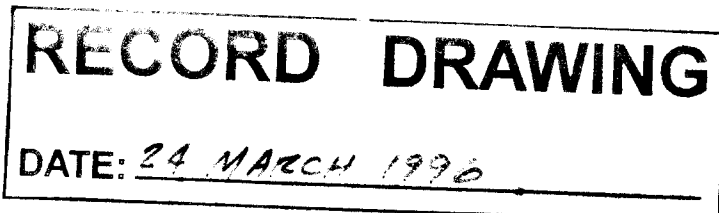
NOTICE TO CONTRACTORS

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 AND SHALL INCLUDE UPDATE No. 5 REVISIONS, DELETIONS, AND ADDITIONS DATED SEPT. 8, 1994.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. 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.
4. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION 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 OCCUPYING AN INTERSECTION. REFER TO SECTION 19.04 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
5. 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.
6. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR 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 4.04 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
7. ANY WORK WITHIN AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR 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 DERESSED 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.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

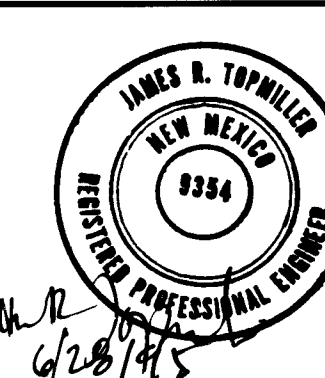
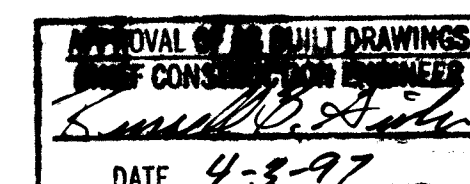
INDEX	
SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
2A-B	PLAT
3	FINAL GRADING AND DRAINAGE PLAN
4	PAVING PLAN
5	PAVING PLAN AND PROFILE
6	DESERT SKY AVENUE (ENTRANCE)
7	ABIQUEIU PLACE
8	NORTHERN SKY AVENUE / SEDONA DRIVE
9	DESERT SKY AVENUE
10	UTILITY PLAN
11	UTILITY PLAN AND PROFILE
12	ABIQUEIU PLACE / LINE "SAS-3"
13	NORTHERN SKY AVENUE / SEDONA DRIVE
14	DESERT SKY AVENUE
15	LINE "SAS-1" / LINE "SAS-2" / CUL-DE-SAC #1 / CUL-DE-SAC #2
16	STORM DRAIN PLAN AND PROFILE
17	LINE "SD"
18	MISC. DETAILS



RECORD DRAWING

DATE: 24 MARCH 1996

NOTE: THE HAND-LETTERED DATA SHOWN HEREIN ARE "AS-BUILT"
DATA OBTAINED FROM FIELD MEASUREMENTS AND FROM
INFORMATION SUPPLIED BY CONTRACTOR.



BOHANNON HUSTON INC.

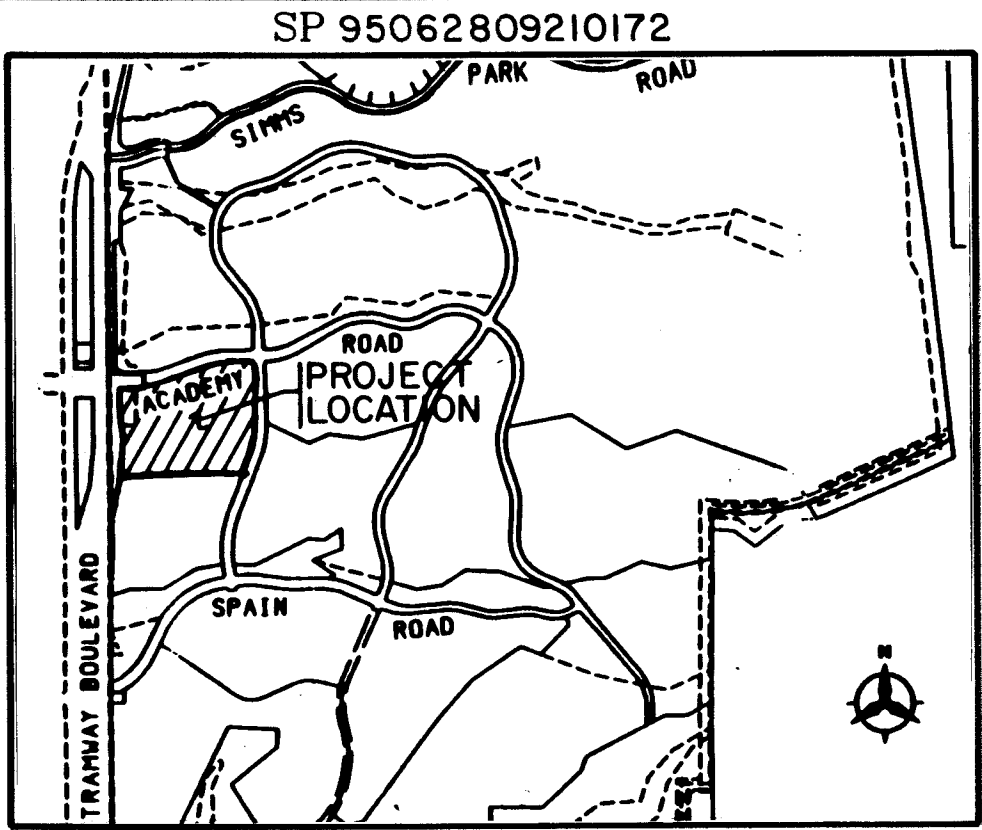
ALBUQUERQUE, NEW MEXICO

ENGINEERS PLANNERS PHOTOGRAMMETRISTS

PROJECT NUMBER	5233.90
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APPROVED FOR
CONSTRUCTION

8/27/15 C.E.
SHEET 1 OF 1



LOCATION MAP
ZONE ATLAS INDEX MAP No. E-23-Z
NOT TO SCALE

SUBMISSION DATA

1. DRB No.
2. Gross subdivision acreage: 15.5000 acres
3. Total number of lots created: 71 Lots
4. Total mileage of public street right-of-way created by this plat:
0.4740 miles (3,238.4 acres)
5. Date of survey: November 1994
6. Tramway Blvd. is a limited access arterial and no direct access shall be taken off of Tramway.

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. All easements of record are shown.
4. Centerline (in lieu of R/W monumentation) to be installed at all centerline PC's, PT's, angle points and street intersections prior to acceptance of subdivision street improvements and will consist of a standard four-inch (4") aluminum alloy cap stamped "City of Albuquerque", "Centerline Monumentation", "Survey Marker", "Do Not Disturb", "PLS 5978".
5. All Lots are to be P1 and shall conform to intermittent Parking Design Criteria, Item #1.
6. No more than one wood burning fireplace is permitted per lot; all other fireplaces must be gas fired using artificial logs.

DISCLOSURE STATEMENT

The purpose of this plat is to subdivide TRACT 3A into seventy-one lots, dedicate public street right-of-way to the City of Albuquerque, vacate easements, and to grant easements.

PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS shown on this plat are ten (10) feet wide and are for the common joint use of:

- A. The Public Service Company of New Mexico for the installation, maintenance, and service of overhead and underground electrical lines, transformers, and other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical service.
- B. 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.
- C. U.S. West for the 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 closures.
- D. Jones Interco for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV 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 or bushes which interfere with the purposes set forth herein. No building, sign, pool (above ground or 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 National Electric Safety Code caused by construction of pools, decking, or any structures adjacent to or near easements shown on this plat.

DESCRIPTION

A certain tract of land situate within the Elena Gallegos Grant, in projected Section 26, Township 11 North, Range 4 East, New Mexico Principal Meridian, Bernalillo County, New Mexico, said tract being TRACT 3A of the PLAT OF TRACTS 3A, 3B, 3C, AND 3D, HIGH DESERT, as the same is shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on February 9, 1995 in Volume 95C, folio 47.

TRACT 3A contains 15.5000 acres, more or less.

FREE CONSENT AND DEDICATION

The foregoing Plat of that certain tract of land situate within the Elena Gallegos Grant, in projected Section 26, Township 11 North, Range 4 East, New Mexico Principal Meridian, Bernalillo County, Albuquerque, New Mexico, being TRACT 3A of the PLAT OF TRACTS 3A, 3B, 3C, AND 3D, HIGH DESERT, as the same is shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on February 9, 1995 in Volume 95C, folio 47, and now herein shown and comprising Units 1 & 2, DESERT SKY AT HIGH DESERT 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-way shown hereon to the City of Albuquerque in Fee Simple with Warranty Covenants and do hereby grant: All Utility Easements hereon including the right to construct, operate, inspect, and maintain facilities therein; and all Public Utility easements shown hereon for the common and joint use of Gas, Electrical Power and Communication Services for buried distribution lines, conduits, pipes for underground Utilities where shown or indicated, 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.

SCOTT PATRICK HOMES, INC.

Scott Schiabor, President

State of New Mexico) SS
County of Bernalillo)

This instrument was acknowledged before me on _____ day of _____ 1995 by Scott Schiabor, President of Scott Patrick Homes, Inc.

My Commission Expires: _____

Notary Public

SURVEYOR'S CERTIFICATION

I, Thomas G. Klingenhagen, a registered Professional New Mexico Surveyor, certify that this plat was prepared by me or under my supervision, shows all easements of record, and conforms to the Minimum Requirements of the Board of Registration for Professional Engineers and Professional Surveyors in February 1994 and meets the minimum requirements for monumentation and surveys contained in the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

Bohannon-Huston Inc.
Courtward 1
7500 Jefferson Street, N.E.
Albuquerque, New Mexico 87109

Thomas G. Klingenhagen
New Mexico Professional Surveyor 5978
Date: _____

SHEET 1 OF 3



BOHANNAN-HUSTON INC.
ENGINEERS • PLANNERS • PHOTOGRAMMETRISTS • SURVEYORS • LANDSCAPE ARCHITECTS
COURTWARD 1, 7500 JEFFERSON NE, ALBUQUERQUE, NM 87109 TEL(505)823-1000 FAX(505)821-0882

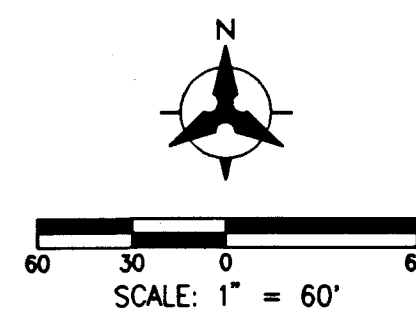
JOB NO. 95170.80

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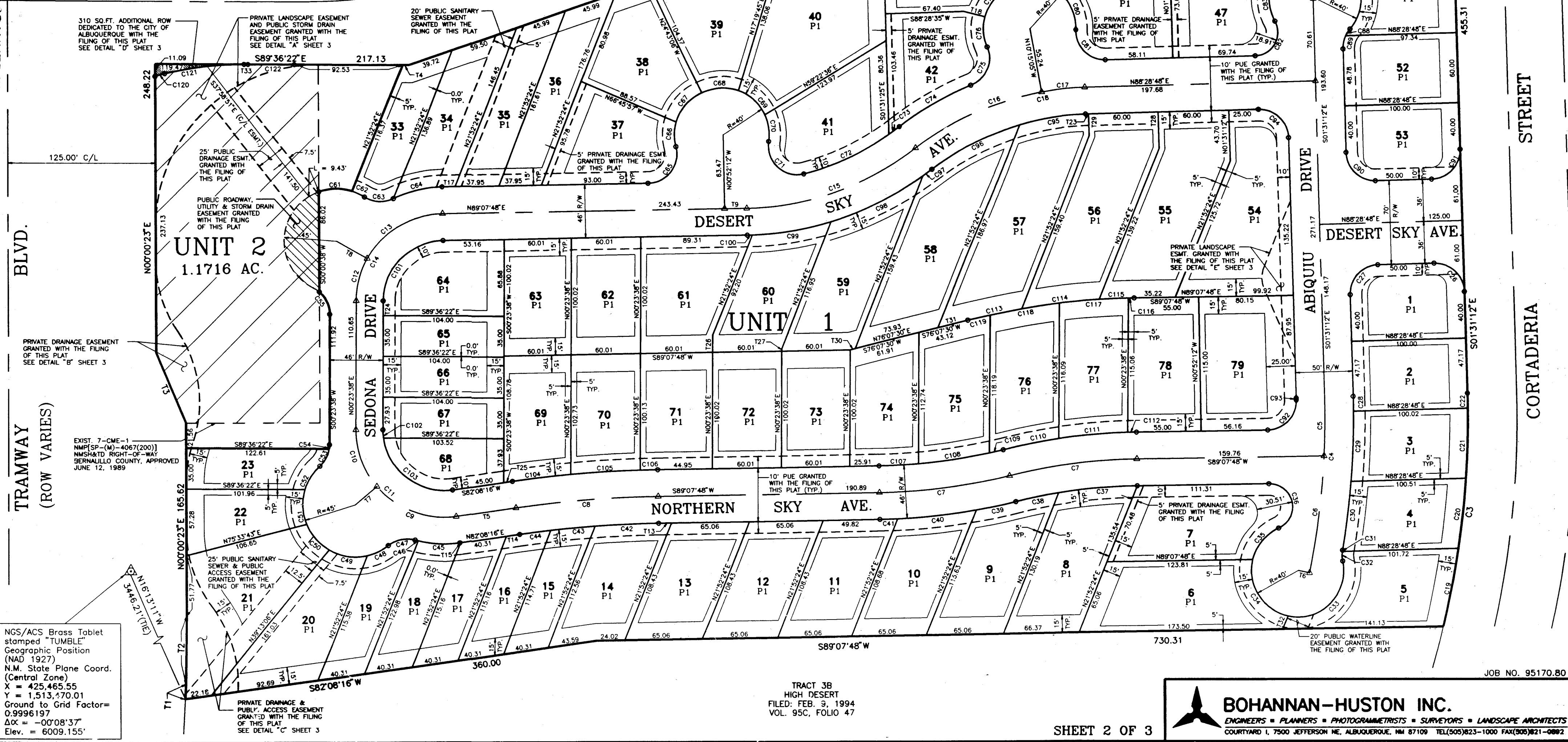
LOT AREAS	
LOT 1	6232 SQ.FT.
LOT 2	6000 SQ.FT.
LOT 3	6012 SQ.FT.
LOT 4	6064 SQ.FT.
LOT 5	7127 SQ.FT.
LOT 6	8730 SQ.FT.
LOT 7	8555 SQ.FT.
LOT 8	8189 SQ.FT.
LOT 9	7383 SQ.FT.
LOT 10	6679 SQ.FT.
LOT 11	6507 SQ.FT.
LOT 12	6506 SQ.FT.
LOT 13	6506 SQ.FT.
LOT 14	6588 SQ.FT.
LOT 15	3982 SQ.FT.
LOT 16	4027 SQ.FT.
LOT 17	4031 SQ.FT.
LOT 18	4124 SQ.FT.
LOT 19	4285 SQ.FT.
LOT 20	6884 SQ.FT.
LOT 21	10,025 SQ.FT.
LOT 22	4435 SQ.FT.
LOT 23	3935 SQ.FT.
LOT 24	4027 SQ.FT.
LOT 25	4031 SQ.FT.
LOT 26	4124 SQ.FT.
LOT 27	4285 SQ.FT.
LOT 28	6884 SQ.FT.
LOT 29	10,025 SQ.FT.
LOT 30	4435 SQ.FT.
LOT 31	3935 SQ.FT.
LOT 32	4027 SQ.FT.
LOT 33	4031 SQ.FT.
LOT 34	4124 SQ.FT.
LOT 35	4285 SQ.FT.
LOT 36	6884 SQ.FT.
LOT 37	7156 SQ.FT.
LOT 38	8855 SQ.FT.
LOT 39	8247 SQ.FT.
LOT 40	14,525 SQ.FT.
LOT 41	7621 SQ.FT.
LOT 42	6563 SQ.FT.
LOT 43	8180 SQ.FT.
LOT 44	8946 SQ.FT.
LOT 45	9540 SQ.FT.
LOT 46	6913 SQ.FT.
LOT 47	5794 SQ.FT.
LOT 48	7994 SQ.FT.
LOT 49	9437 SQ.FT.
LOT 50	9422 SQ.FT.
LOT 51	6105 SQ.FT.
LOT 52	5990 SQ.FT.
LOT 53	6232 SQ.FT.
LOT 54	10,757 SQ.FT.
LOT 55	10,182 SQ.FT.
LOT 56	10,421 SQ.FT.
LOT 57	11,009 SQ.FT.
LOT 58	10,672 SQ.FT.
LOT 59	8178 SQ.FT.
LOT 60	6688 SQ.FT.
LOT 61	7436 SQ.FT.
LOT 62	6001 SQ.FT.
LOT 63	6001 SQ.FT.
LOT 64	6181 SQ.FT.
LOT 65	3640 SQ.FT.
LOT 66	3640 SQ.FT.
LOT 67	3639 SQ.FT.
LOT 68	3924 SQ.FT.
LOT 69	6329 SQ.FT.
LOT 70	6068 SQ.FT.
LOT 71	6002 SQ.FT.
LOT 72	6001 SQ.FT.
LOT 73	6001 SQ.FT.
LOT 74	6406 SQ.FT.
LOT 75	6814 SQ.FT.
LOT 76	7029 SQ.FT.
LOT 77	6928 SQ.FT.
LOT 78	7042 SQ.FT.
LOT 79	9154 SQ.FT.

LEGEND	
—	SUBDIVISION BOUNDARY LINE
—	NEW LOT LINE
—	ADJOINING PROPERTY LINE
—	MONUMENT TIE LINE
—	NEW EASEMENT LINE
—	EXISTING EASEMENT LINE
—	BUILDING SETBACK LINE
△	CENTERLINE MONUMENT TO BE INSTALLED
○	SET 5/8" CAPPED REBAR W/CAP "PLS 5978"
△	CITY OF ALBUQUERQUE SURVEY CONTROL MONUMENT
P1	INTERMITTENT PARKING DESIGN CRITERIA, ITEM #1

PLAT OF UNITS 1 & 2 DESERT SKY AT HIGH DESERT ALBUQUERQUE, NEW MEXICO JUNE, 1995



ACS Aluminum Tablet stamped "1-D24"
Geographic Position (NAD 1927)
Projected Section Corner
N.M. State Plane Coordinates
X = 431,318.50 Y = 1,513,365.05
Ground-to-Grid Factor = 0.9996059
ΔOC = -00°07'56"



TRACT 3B
HIGH DESERT
FILED: FEB. 9, 1994
VOL. 95C, FOLIO 47

SHEET 2 OF 3



BOHANNAN-HUSTON INC.
ENGINEERS • PLANNERS • PHOTOGRAMMETRISTS • SURVEYORS • LANDSCAPE ARCHITECTS
COURTWARD 1, 7500 JEFFERSON NE, ALBUQUERQUE, NM 87109 TEL(505)823-1000 FAX(505)821-0882

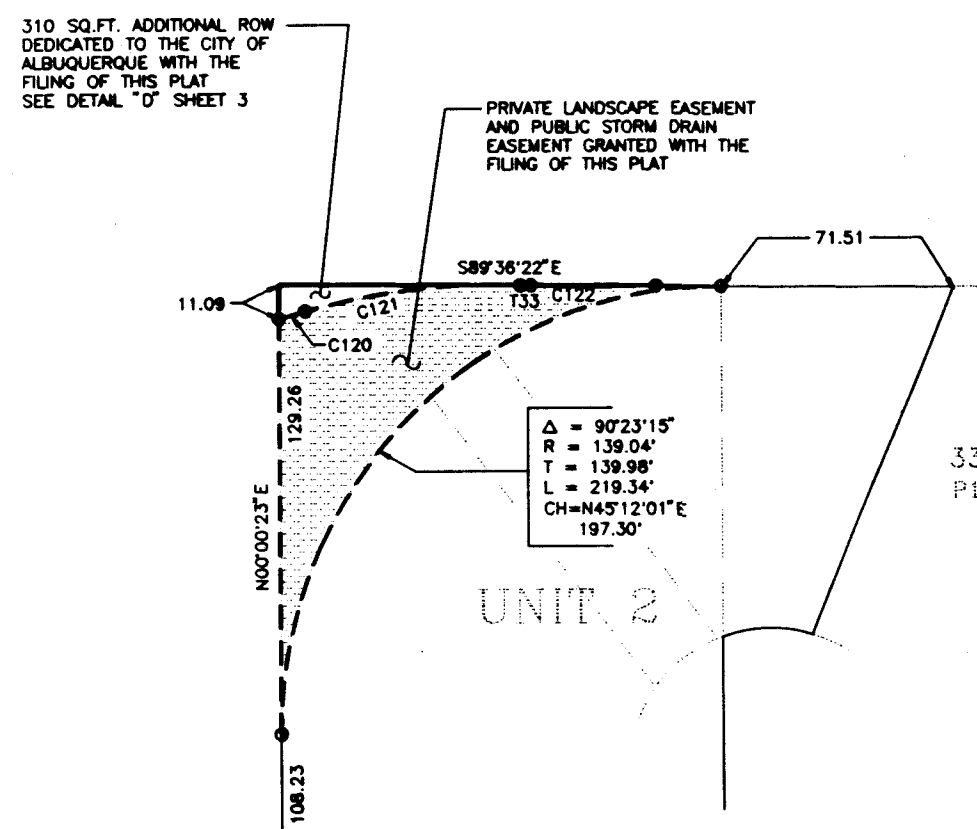
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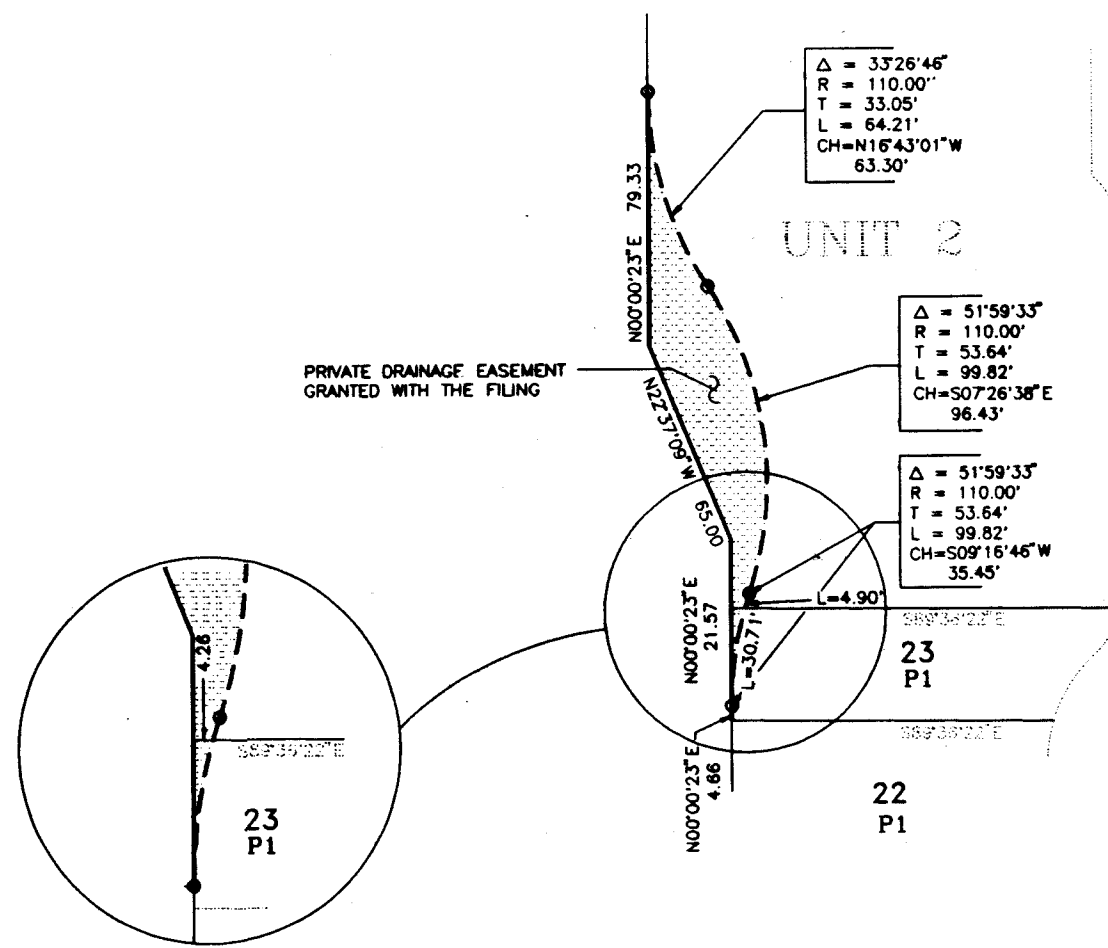
CURVE DATA					
NUMBER	ARC	RADIUS	DELTA	CHORD	CHORD BEARING
C1	188.04	601.50	1754.43	187.28	N82°23'28"E
C2	38.89	25.00	8907.58	35.09	S46°05'11"E
C3	201.75	773.43	1456.46	201.18	S05°57'11"W
C4	151.77	648.43	1324.37	151.42	S08°11'08"W
C5	50.37	648.43	427.02	50.36	S074°21'59"W
C6	101.40	648.43	857.34	101.29	S0724°38'W
C7	112.04	500.00	1250.19	111.80	S8242°38'W
C8	124.84	1023.00	659.32	124.76	S82°30'02"W
C9	75.61	75.00	5745.39	72.45	N68°58'55"W
C10	53.01	75.00	4028.43	51.91	N193°11'37"W
C11	128.62	75.00	9815.22	113.43	N484°40'37"W
C12	37.95	75.00	2859.43	37.55	N145°33'00"E
C13	78.20	75.00	5944.27	74.71	N5915°34"E
C14	116.16	75.00	8844.10	104.89	N4445°43"E
C15	159.43	250.00	3632.17	156.74	N7051°39"E
C16	118.49	250.00	2709.23	117.39	N6610°13"E
C17	38.105	250.00	8433.33	38.06	N8406°51"E
C18	156.59	250.00	3533.17	154.04	N7032°09"E
C19	68.27	773.43	5032.26	68.24	N1053°50"E
C20	60.35	773.43	4290.97	60.54	N6007°33"E
C21	60.11	773.43	4271.02	60.09	N0139°24"E
C22	12.83	773.43	1057.01	12.83	N0102°42"W
C23	13.42	601.50	1164.16	13.42	S8842°23"W
C24	63.91	601.50	602.16	63.88	S801°15"W
C25	110.72	601.50	1032.46	110.56	S7642°29"W
C26	39.27	25.00	9000.00	35.36	S4328°46"W
C27	39.27	25.00	9000.00	35.36	S4328°46"W
C28	12.83	673.43	1052.29	12.83	S0058°28"E
C29	60.14	673.43	5070.11	60.12	S0207°47"W
C30	59.74	673.43	5043.57	59.72	S0713°46"W
C31	0.99	25.00	2163.37	0.99	S0837°51"W
C32	8.30	25.00	1901.12	8.28	S0200°57"E
C33	79.78	40.00	11416.25	67.20	S4536°37"W
C34	63.43	40.00	9051.37	56.99	N3149°22"W
C35	36.28	40.00	5157.58	35.05	N3935°26"E
C36	54.81	20.00	15626.37	39.16	N1236°54"W
C37	68.67	477.00	8145.57	68.61	S8500°20"W
C38	38.21	477.00	4352.24	38.20	S7835°11"W
C39	33.75	523.00	3413.52	33.75	S7808°25"E
C40	68.10	523.00	7273.38	68.05	S8343°10"W
C41	15.34	523.00	1404.49	15.34	S8817°23"W
C42	54.76	1000.00	3081.15	54.75	S8733°40"W
C43	39.29	1000.00	2150.13	39.28	S8452°01"W
C44	27.99	1000.00	1361.13	27.99	S8256°22"W
C45	36.67	98.00	2126.28	36.46	N8708°30"W
C46	23.50	25.00	1384.22	23.51	N7355°57"W
C47	23.50	25.00	5351.00	22.64	S7817°56"W
C48	20.02	45.00	2529.11	19.85	S6407°02"W
C49	34.18	45.00	1431.11	33.37	N8112°45"E
C50	29.54	45.00	3736.38	29.01	N4048°45"W
C51	30.61	45.00	3858.07	30.02	N0231°22"W
C52	24.45	45.00	3045.35	23.87	N3220°29"E
C53	17.00	25.00	3588.02	16.68	N2814°16"E
C54	1.65	25.00	821.37	1.64	N0434°27"E
C55	21.83	25.00	4934.25	20.96	S2423°35"E
C56	NOT USED				
C57	NOT USED				
C58	NOT USED				
C59	NOT USED				
C60	NOT USED				
C61	29.16	45.00	3708.01	28.66	S8858°49"W
C62	11.85	45.00	1505.08	11.81	S6543°42"E
C63	25.58	25.00	5837.09	24.48	S8640°37"E
C64	42.96	98.00	2906.59	42.62	N7634°18"E
C65	45.28	25.00	10346.07	25.34	N1444°44"E
C66	21.47	40.00	3045.31	21.22	N0074°26"E
C67	33.42	40.00	4752.35	32.46	N4003°29"E
C68	31.61	40.00	4516.36	30.79	N8638°05"E
C69	31.68	40.00	4530.53	30.95	S4758°09"E
C70	23.40	40.00	3331.22	23.07	S0827°02"E
C71	48.91	25.00	11204.54	38.47	S4743°48"E
C72	82.37	227.00	2047.23	81.92	N6550°02"E
C73	11.28	227.00	2505.00	11.28	N5400°56"E
C74	70.81	273.00	1451.41	70.61	N6001°21"E
C75	36.36	273.00	9012.23	35.42	S2720°58"E
C76	26.40	40.00	3749.07	25.93	N0350°39"W
C77	29.45	40.00	4211.08	28.79	N3609°28"E
C78	30.40	40.00	4333.06	29.68	N7801°34"E
C79	27.33	40.00	3908.58	26.80	S5937°24"E
C80	29.18	40.00	4147.25	28.53	S19091°3"E
C81	40.69	25.00	9315.42	36.35	S4453°12"E
C82	40.98	20.00	11723.38	34.18	N2946°59"E
C83	31.20	40.00	4441.30	30.42	N0634°05"W
C84	23.47	40.00	3336.52	23.13	N3235°07"E
C85	41.28	40.00	5907.29	39.47	N7857°17"E
C86	34.03	40.00	4844.32	33.01	S4706°42"E
C87	44.41	40.00	6336.38	42.16	S0903°54"W
C88	6.86	25.00	1543.57	6.84	S3300°12"W
C89	11.63	25.00	2639.28	11.53	S1148°33"W
C90	39.27	25.00	9000.00	35.36	S4631°12"E
C91	39.27	25.00	9000.00	35.36	N4328°48"E
C92	39.48	25.00	9078.49	35.50	N4353°23"E
C93	1.85	623.43	0101.11	1.85	N0128°07"W
C94	39.27	25.00	9000.00	35.36	N4631°12"W
C95	58.41	227.00	1444.38	58.25	S8106°29"W
C96	83.77	227.00	2108.39	83.30	S6309°50"W
C97	9.57	273.00	2003.44	9.57	S3335°40"W
C98	89.81	273.00	1850.53	89.40	S6401°33"W
C99	70.23	273.00	1444.23	70.04	S8049°12"W
C100	4.48	273.00	0562.24	4.48	S8639°36"W
C101	80.53	52.00	8844.10	72.72	S4445°43"W
C102	7.09	52.00	748.95	7.09	S0330°48"E
C103	82.08	52.00	9028.27	73.82	S2238°30"E
C104	52.44	1046.00	2522.22	52.44	N8534°27"E
C105	60.14	1046.00	317.38	60.13	N8639°27"E
C106	15.07	1046.00	049.32	15.07	N8843°01"E
C107	14.16	477.00	4081.11	14.15	N87104°42"E
C108	60.79	477.00	718.08	60.75	N8122°33"E
C109	11.93	477.00	126.90	11.93	N7700°29"E
C110	49.38	523.00	524.36	49.37	N7859°47"E
C111	60.30	523.00	636.22	60.27	N8500°16"E
C112	7.51	523.00	049.21	7.51	N8843°07"E
C113	46.35	638.00	409.44	46.34	N7812°22"E
C114	68.32	638.00	608.07	68.29	N8321°18"E
C115	30.15	638.00	242.25	30.14	N8746°34"E
C116	4.97	638.00	026.47	4.97	S8542°11"W
C117	60.20	638.00	524.23	60.18	S8558°50"W
C118	60.92	638.00	528.16	60.90	S8032°30"W
C119	18.72	638.00	1405.33	18.72	S7657°56"W
C120	8.29	77.88	606.09	8.29	N7332°52"E
C121	68.98	287.88	1743.45	68.82	N8327°47"E
C122	39.85	690.74	318.18	39.84	N8951°00"E

TANGENT DATA					
NUMBER	BEARING	DISTANCE	NUMBER	BEARING	DISTANCE
T1	N03°08'16"E	12.76	T18	N74°56'06"W	18.01
T2	N07°49'20"E	58.65	T19	N49°57'04"E	22.89
T3	N22°37'09"W	65.00	T20	N74°13'19"W	20.05
T4	S89°36'22"E	5.12	T21	N28°59'54"W	29.86
T5	S82°08'16"W	53.02	T22	N54°37'30"E	22.18
T6	N78°06'37"W	10.12	T23	S88°28'42"W	2.68
T7	S49°53'55"W	24.35	T24	S0023°37"W	12.72
T8	N63°36'39"W	30.18	T25	N81°55'04"E	8.02
T9	N89°07'48"E	19.07	T26	N0023°39"E	15.01
T10	S89°20'50"W	11.61	T27	N0023°38"E	2.30
T11	S22°37'09"E	12.38	T28	N01°31'12"W	31.28
T12	S22°37'09"E	14.60	T29	N01°31'12"W	18.86
T13	S89°07'48"W	10.95	T30	N76°07'30"E	4.69
T14	S82°08'16"W	12.10	T31	N76°07'30"E	26.41
T15	S82°08'16"W	0.61	T32	N22°29'41"E	12.11
T16	N0023°38"E	10.56	T33	S89°40'24"E	3.31
T17	N89°07'48"E	11.39			

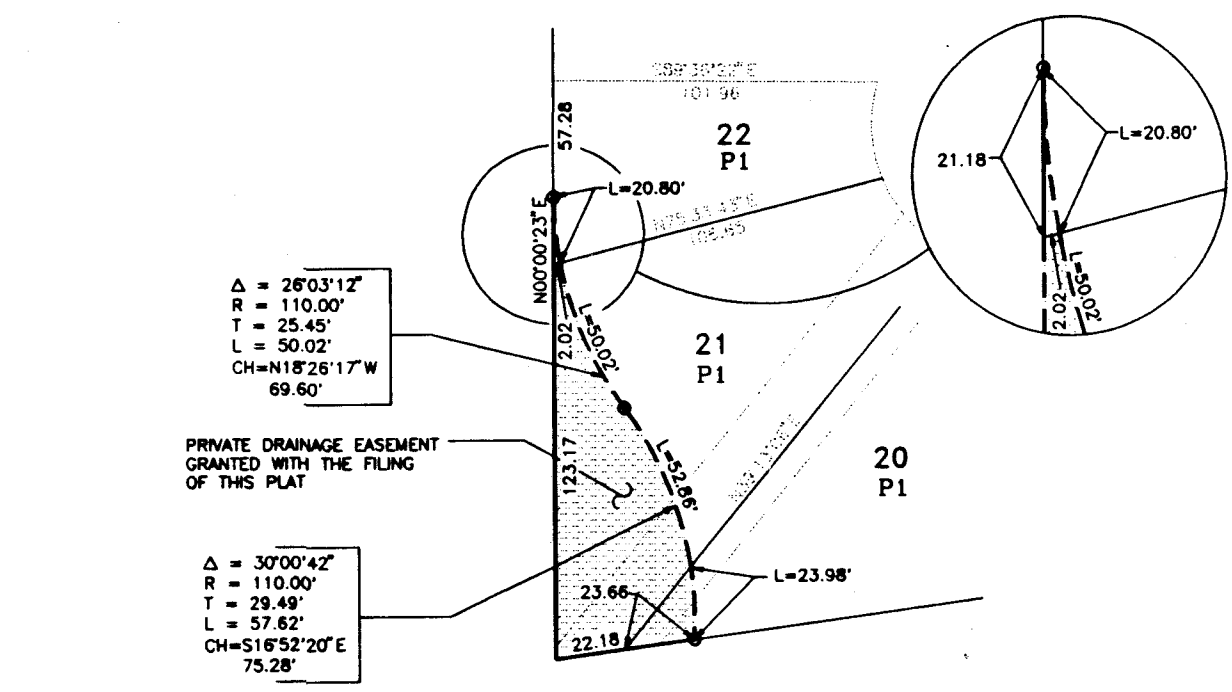
PLAT OF
UNITS 1 & 2
DESERT SKY
AT HIGH DESERT
ALBUQUERQUE, NEW MEXICO
JUNE, 1995



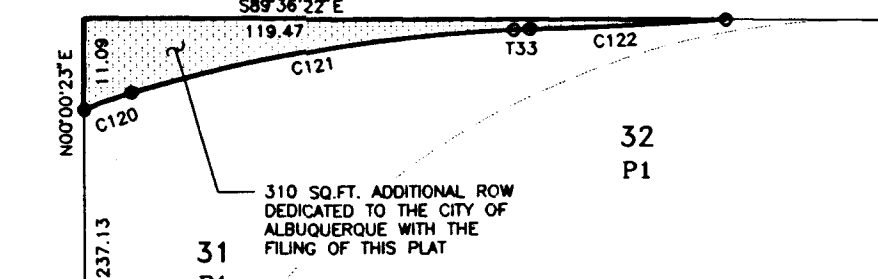
DETAIL "A"



DETAIL "B"



DETAIL "C"



DETAIL "D"

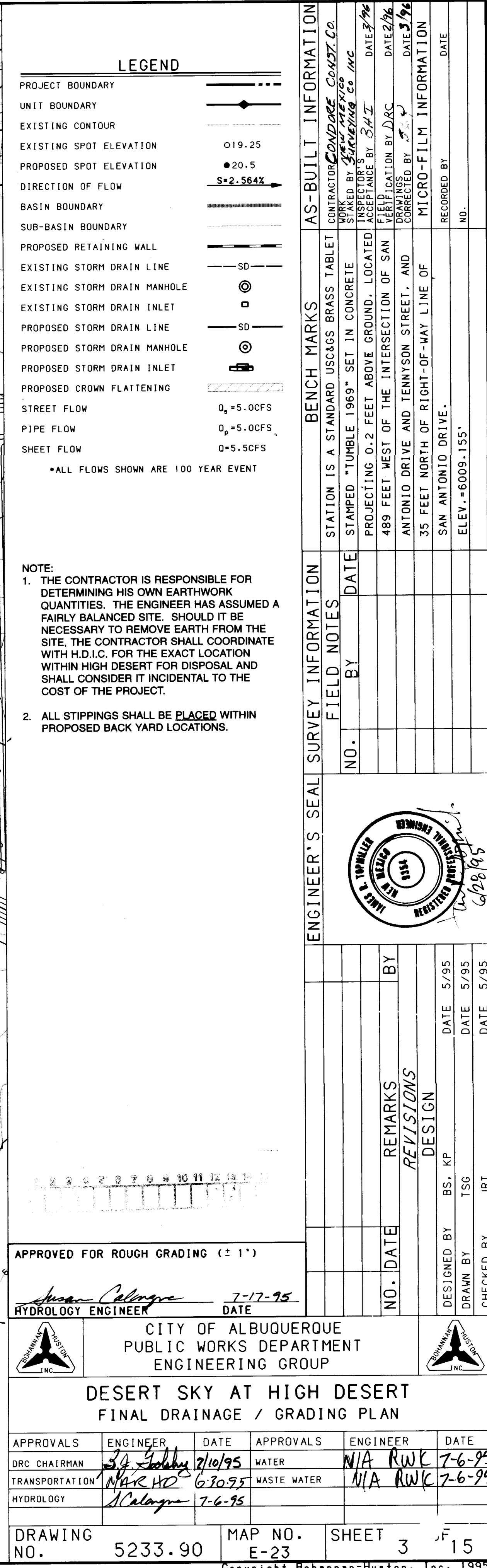
DETAIL "E"

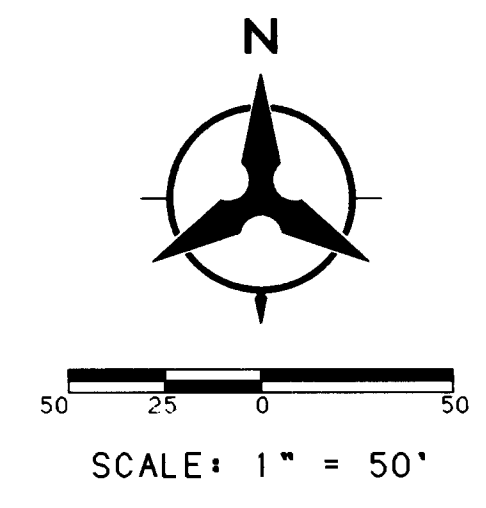
JOB NO. 95170.80

BOHANNAN-HUSTON INC.
ENGINEERS PLANNERS PHOTOGRAMMETRISTS SURVEYORS LANDSCAPE ARCHITECTS
COURTYARD I, 7500 JEFFERSON NE, ALBUQUERQUE, NM 87109 TEL(505)823-1000 FAX(505)821-0892

SHEET 3 OF 3

C:\ADCADD\CIVIL\9517080\SHEET3.DWG





BENCH MARKS	AS-BUILT INFORMATION
STATION IS A STANDARD USCSGS BRASS TABLET STAMPED "UNBLE 1969" SET IN CONCRETE PROJECTING 0.2 FEET ABOVE GROUND. LOCATED 489 FEET WEST OF THE INTERSECTION OF SAN ANTONIO DRIVE AND TENNYSON STREET, AND 35 FEET NORTH OF RIGHT-OF-WAY LINE OF SAN ANTONIO DRIVE. ELEV. = 6009.155'.	CONTRACTOR <i>CONDORCUST CO</i> WORKED BY <i>NEW MEXICO</i> <i>CONCRETE & STEELING CO INC</i> INSPECTOR'S ACCEPTANCE BY: <i>3-5-74</i> DATE <i>3-5-74</i> FIELD ELEVATION BY: <i>3-5-74</i> DATE <i>2-28-74</i> DRAWINGS CORRECTED BY: <i>3-5-74</i> DATE <i>2-4-74</i> MICRO-FILM INFORMATION RECORDED BY: DATE NO.

James R. Topmiller
New Mexico
9356
Registered Professional Engineer

1-1
1/20/11
6/28/13

[illegible]

	CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP	
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DESERT SKY AT HIGH DESERT
PAVING PLAN

DRAWING NO.	5233.90	MAP NO. E-23	SHEET 4	OF 15
----------------	---------	-----------------	------------	----------

50' R/W

9' 32' F-F 9'

16' 16'

2% 2%

MINIMUM 0.33' ABOVE TO ELEVATION

STD. CURB

MOUNTABLE CURB ROLL TYPE

MINIMUM 0.33' TO ELEV.

PROFILE GRADE POINT ABOVE

TYPICAL STREET SECTION C C

NO SCALE

FINISH SURFACES OF SUBGRADE SHALL BE MOISTURE CONTROLLED AT THE COMPACTION MOISTURE RANGE, OR A PRIME COAT APPLIED AS REQUIRED BY THE ENGINEER UNTIL NEXT/ FINAL SURFACING IS COMPLETED. SUBGRADE PREPARATION SHALL BE PERFORMED AFTER ALL SUBSURFACE R/W UTILITIES CONSTRUCTION ARE COMPLETED.

A cross-sectional diagram of a foundation wall and footing. The diagram shows a vertical wall on the right and a horizontal footing at the bottom. The wall is divided into three horizontal layers: a top layer with diagonal hatching, a middle layer with horizontal hatching, and a bottom layer with vertical hatching. The footing is shown below the wall, also with diagonal hatching. To the right of the diagram, there are four text blocks with arrows pointing to the corresponding layers of the wall and footing. The text blocks describe the materials and construction details for each layer.

1.5" ASPHALT CONCRETE TYPICAL FINISH COURSE
PLACED AFTER ALL MANHOLE & VALVE COVERS/RINGS
ARE SET TO GRADE. 1500 LBS. STABILITY,
TYPE B GRADATION.

TACK COAT AS REQUIRED BY THE ENGINEER
BETWEEN ALL ASPHALT/AGGREGATE MATERIAL LIFTS.

1.5" ASPHALT CONCRETE, 1500 LBS
STABILITY, TYPE B GRADATION.

1' SUBGRADE SOIL, R-VALUE=50. PLACED IN 2-6"
LIFTS. 95% MIN. COMPACTION, AT OPT. MOISTURE
+/-2.0%, ASTM D698 FOR SOIL w/ 35% OR MORE
PASSING THE 200 SIEVE.

90% MINIMUM
COMPACTION

TYPICAL SUBDIVISION PAVEMENT SECTION
NO SCALE
(REFER TO COA STD DWG 2406)
BHI JOB NO. 9

BHI JOB NO. 95170.43

SCANNED BY
BY LASON

Copyright Bohannon-Huston, Inc. 1995
DATE: JUNE 1995

CENTERLINE TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	N88°28'48"E	167.50'

TC	FL	①
1	55.55	55.21 R
2	54.70	54.68 R
3	54.48	54.14 R
D=90°00'00"		
L=39.27'		
R=25.00'		
WR=38.80'		

TC	FL	②
1	59.78	59.42 R
2	59.22	59.20 R
3	59.63	58.97 R
D=90°00'00"		
L=39.27'		
R=25.00'		
WR=38.80'		

STA.2+67.50 ABIQUIU PLACE=
STA.53+70.11 CORTADERIA ST.

4" PORTLAND CEMENT
PATTERNED CONC. SIDEWALK
AS PER STD. DWG. 2408 (TYP)
COLOR SHALL BE BOMENITE B-7.
MEXICAN TILE OR
APPROVED EQUAL

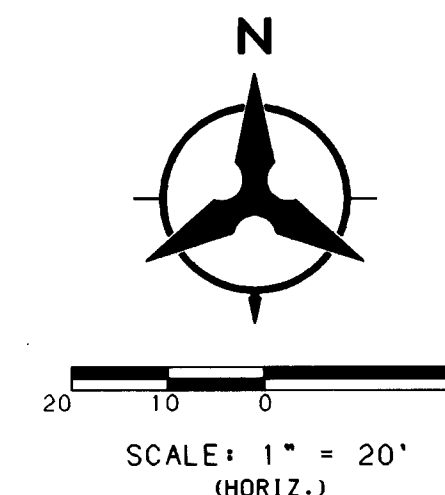
REMOVE APPROX. 0.20LF EXISTING
MOUNTABLE ROLL CURB
(SEE NOTE 11)
MATCH EXISTING CURB & PAVEMENT
ELEVATIONS. SAWCUT, REMOVE & REPLACE
APPROX. 0.45F ARTERIAL ASPHALT
AS PER STD. DWG. 2465

PT	TC	FL	STATION & OFFSET	PT	TC	FL	STATION & OFFSET
1	56.45	55.95	1+37.00, 7.00'LT.	11	56.64	56.14	1+37.00, 3.00'RT.
2	56.57	56.07	1+40.00, 7.00'LT.	12	56.76	56.26	1+40.00, 3.00'RT.
3	57.00	56.50	1+50.00, 7.00'LT.	13	57.17	56.67	1+50.00, 3.00'RT.
4	57.42	56.92	1+60.00, 7.00'LT.	14	57.58	57.08	1+60.00, 3.00'RT.
5	57.84	57.34	1+70.00, 7.00'LT.	15	58.00	57.50	1+70.00, 3.00'RT.
6	58.26	57.76	1+80.00, 7.00'LT.	16	58.41	57.91	1+80.00, 3.00'RT.
7	58.68	58.18	1+90.00, 7.00'LT.	17	58.82	58.32	1+90.00, 3.00'RT.
8	59.10	58.60	2+00.00, 7.00'LT.	18	59.23	58.73	2+00.00, 3.00'RT.
9	59.53	59.03	2+10.00, 7.00'LT.	19	59.64	59.14	2+10.00, 3.00'RT.
10	59.65	59.15	2+13.00, 7.00'LT.	20	59.76	59.26	2+20.00, 3.00'RT.

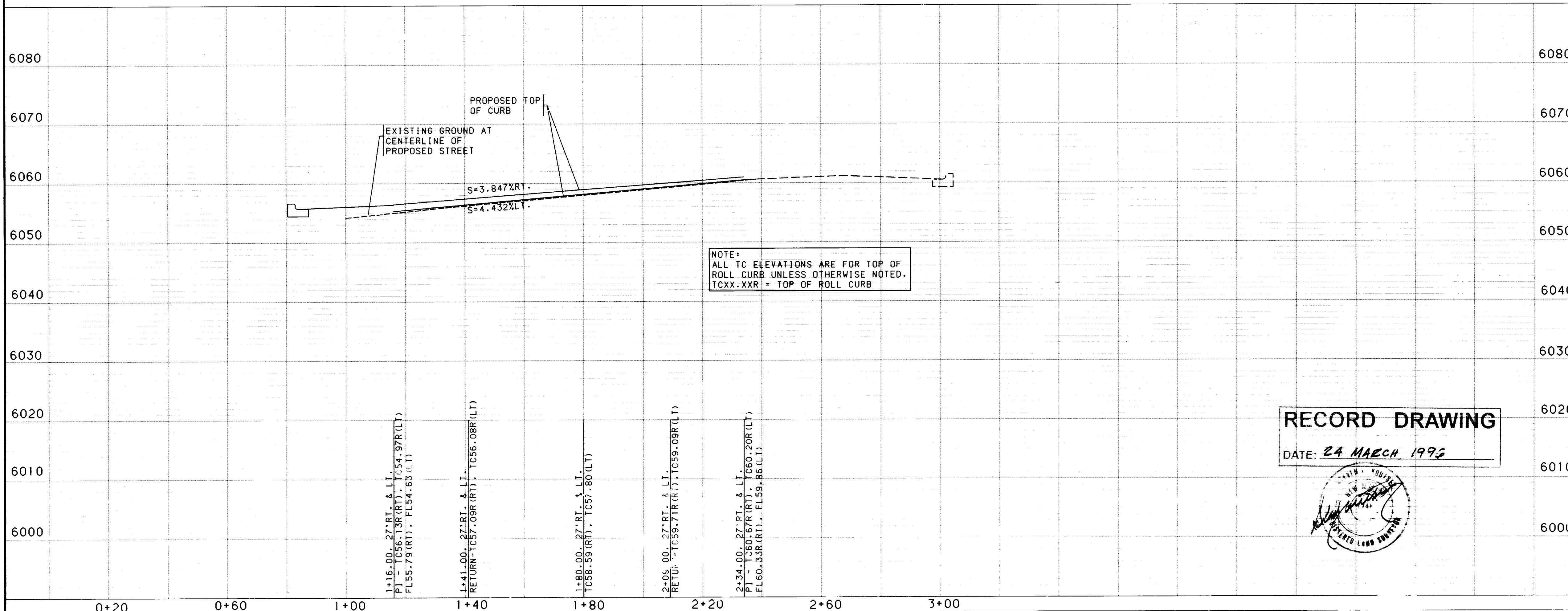
MEDIAN CURB DETAIL
NO SCALE

STA.2+34.00, 48.19'RT.
STA.2+34.00, 51.80'LT.
REMOVE APPROX. 100LF EXISTING
TEMPORARY ASPHALT CURB
SAWCUT, REMOVE & REPLACE
APPROX. 362.55F ARTERIAL ASPHALT
AS PER STD. DWG. 2465

REMOVE APPROX. 3.81LF EXISTING
MOUNTABLE ROLL CURB
(SEE NOTE 11)
MATCH EXISTING CURB & PAVEMENT
ELEVATIONS. SAWCUT, REMOVE & REPLACE
APPROX. 7.62SF ARTERIAL ASPHALT
AS PER STD. DWG. 2465



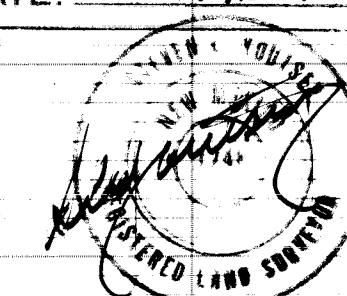
DESERT SKY AVENUE



NOTE:
ALL TC ELEVATIONS ARE FOR TOP OF
ROLL CURB UNLESS OTHERWISE NOTED.
TCXX.XXR = TOP OF ROLL CURB

RECORD DRAWING

DATE: 24 MARCH 1995



- NOTES**
- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
 - ALL CURB RETURN RADIUS SHALL BE 25' TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
 - ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
 - GRADE ELEVATIONS, WHERE NOTED, ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
 - CONTRACTOR IS TO INSTALL A 4"x4"x5' POST AND END AT THE END OF EACH SANITARY SEWER SERVICE.
 - CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
 - ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
 - CONTRACTOR SHALL PROVIDE THE INSPECTORS, (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
 - CONTRACTOR SHALL PARK EQUIPMENT AND VEHICLES AS NOT TO INTERFERE WITH NORMAL ACTIVITIES OF RESIDENTS OR OTHER CONTRACTORS ON SITE.
 - ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
 - REMOVAL OF THE EXISTING CURB AND GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).
 - WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.

KEYED GENERAL NOTES

- INSTALL CONCRETE VALLEY GUTTER AS PER STD. DWG. 2420
- INSTALL WHEEL CHAIR RAMP SEE DETAIL ON SHEET 15
- INSTALL WHEEL CHAIR RAMP AS PER STD. DWG. 2441 - CASE 1
- STD. CURB & GUTTER AS PER STD. DWG. 2415
- ROLL CURB & GUTTER AS PER STD. DWG. 2415
- MEDIAN CURB & GUTTER AS PER STD. DWG. 2415
- FUTURE 4' SIDEWALK
- BUILD 4' SIDEWALK
- BUILD 6' SIDEWALK

* NOT APPLICABLE THIS SHEET

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING			
DESERT SKY AT HIGH DESERT PAVING PLAN & PROFILE DESERT SKY AVENUE (ENTRANCE)			
APPROVALS	ENGINEER	DATE	APPROVALS
DRC CHAIRMAN	<i>[Signature]</i>	7/10/95	WATER
TRANSPORTATION	<i>[Signature]</i>	6/30/95	WASTE WATER
HYDROLOGY	N/A SMC	7-6-95	
DRAWING NO. 5233.90		MAP NO. E-23	
SHEET 5		OF 15	
DESIGNED BY BS		DATE 5/95	
DRAWN BY TSG		DATE 5/95	
CHECKED BY JRT		DATE 5/95	

CENTERLINE CURVE DATA					
NUMBER	PI STA.	DELTA	TANGENT	ARC	RADIUS
C1	5+18.01	13°24'37"	76.23'	151.77'	648.43'

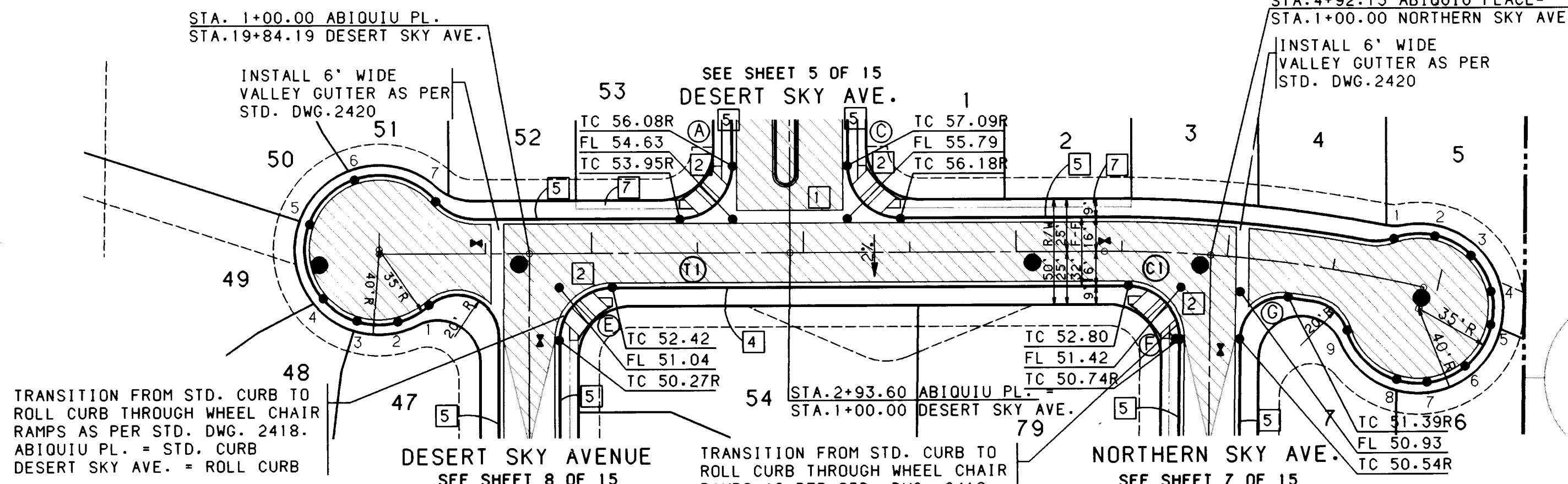
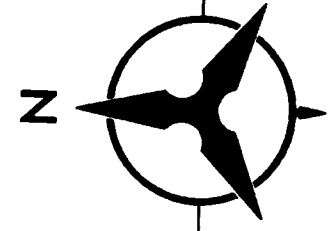
CENTERLINE TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	N01°31'12"W	341.78'

TC	FL	①
1	55.5555.21	R
2	54.7054.68	R
3	54.4854.14	R
D=90°00'00"		
L=39.27'		
R=25.00'		
WR=38.80'		

TC	FL	②
1	56.7156.07	R
2	56.3256.30	R
3	56.8656.52	R
D=90°00'00"		
L=39.27'		
R=25.00'		
WR=38.80'		

PC4+41.78

PT5+93.55



CUL-DE-SAC CURB DATA		
PT TC(R)	STATION & OFFSET	DELTA
1	52.29 5+75.07, 19.52' LT.	32°10'01"
2	52.39 5+93.09, 24.87' LT.	32°10'02"
3	52.45 6+11.78, 19.75' LT.	32°10'03"
4	52.50 6+24.88, 5.46' LT.	25°54'28"
5	52.39 6+28.54, 9.80' RT.	38°25'39"
6	52.24 6+21.17, 31.62' RT.	32°10'04"
7	52.11 6+05.48, 43.03' RT.	23°46'54"
8	52.03 5+91.03, 45.04' RT.	55°53'35"
9	51.58 5+61.99, 27.03' RT.	
R=35.00'		

CUL-DE-SAC CURB DATA		
PT TC(R)	STATION & OFFSET	DELTA
1	51.13 1+23.29, 24.13' RT.	27°00'41"
2	51.33 1+08.89, 31.86' RT.	32°00'46"
3	51.57 0+89.59, 31.42' RT.	31°55'40"
4	51.71 0+73.49, 20.86' RT.	61°06'54"
5	51.90 0+67.18, 14.16' LT.	50°16'49"
6	52.00 0+88.39, 35.01' LT.	68°49'43"
7	51.74 1+26.59, 24.75' LT.	
R=35.00'		

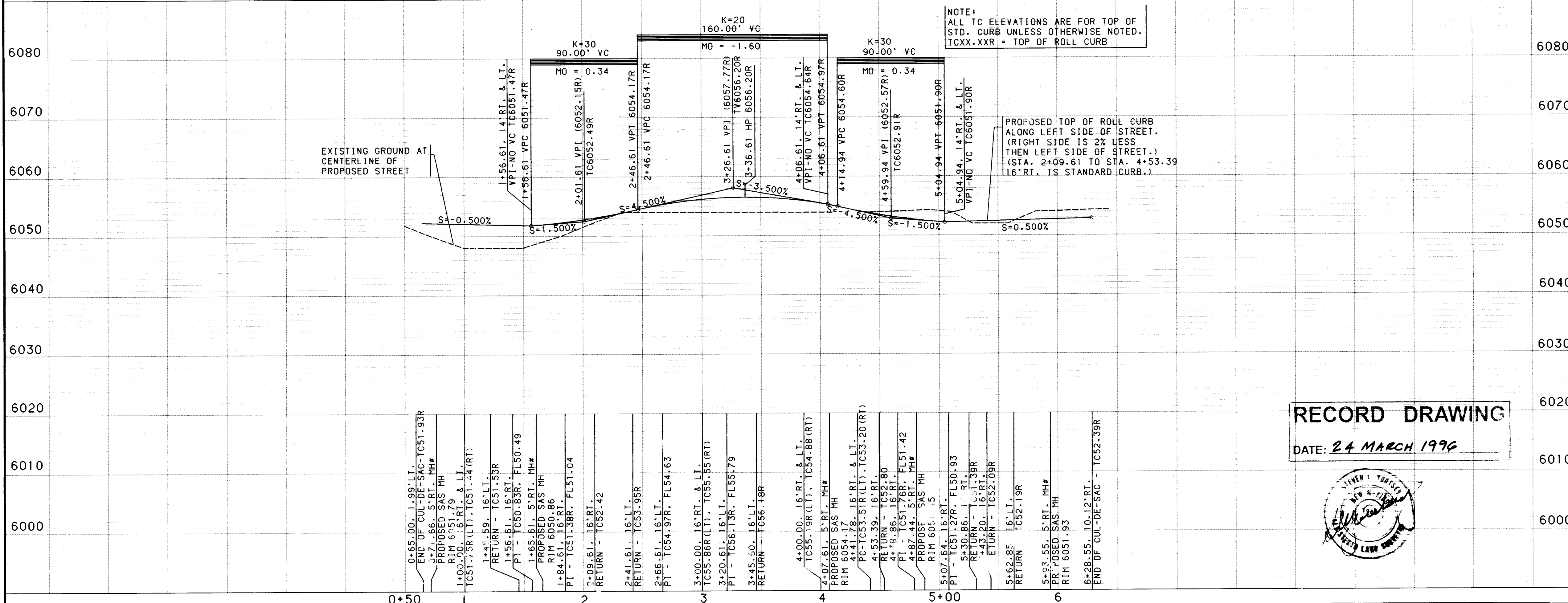
TC	FL	③
1	50.7350.39	R
2	50.8650.84	R
3	51.9751.30	R
D=90°00'00"		
L=39.27'		
R=25.00'		
WR=38.80'		

TC	FL	④
1	52.3751.70	R
2	51.2951.27	R
3	51.1750.83	R
D=89°37'27"		
L=39.11'		
R=25.00'		
WR=39.40'		

TC	FL	⑤
1	50.7550.41	R
2	50.6550.63	R
3	51.1850.84	R
D=97°13'20"		
L=33.94'		
R=20.00'		

ABIQUIU PLACE

SCALE: 1" = 50' (HORIZ.)



RECORD DRAWING
DATE: 24 MARCH 1996



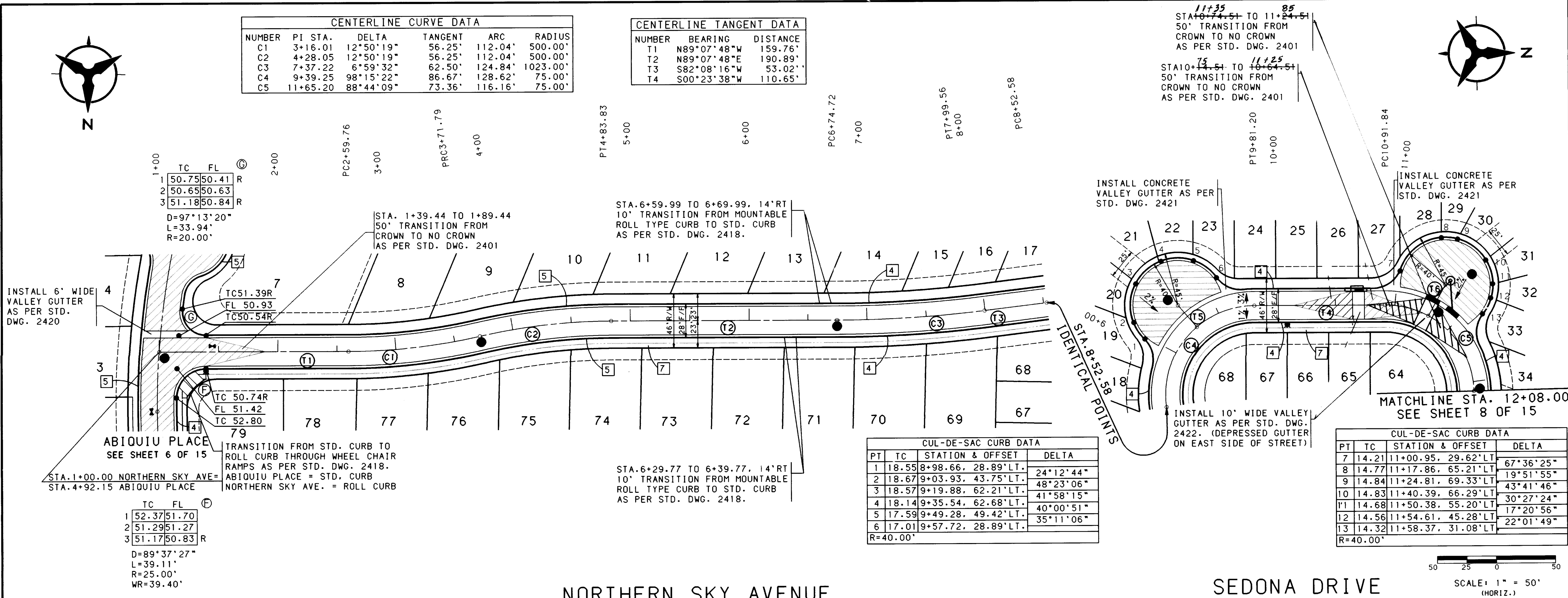
NOTES			
1. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.	2. ALL CURB RETURN RADI SHALL BE 25' TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.	3. ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.	4. GRADE ELEVATIONS, WHERE NOTED, ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
5. CONTRACTOR IS TO INSTALL A 4"x4"x5' POST AND EMD AT THE END OF EACH SANITARY SEWER SERVICE.	6. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.	7. ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.	8. CONTRACTOR SHALL PROVIDE THE INSPECTORS, (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
9. CONTRACTOR SHALL PARK EQUIPMENT AND VEHICLES AS NOT TO INTERFERE WITH NORMAL ACTIVITIES OF RESIDENTS OR OTHER CONTRACTORS ON SITE.	10. ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.	11. REMOVAL OF THE EXISTING CURB AND GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).	12. WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.

KEYED GENERAL NOTES			
1	INSTALL CONCRETE VALLEY GUTTER AS PER STD. DWG. 2420	2	INSTALL WHEEL CHAIR RAMP SEE DETAIL ON SHEET 15
3	INSTALL WHEEL CHAIR RAMP AS PER STD. DWG. 2441, CASE I	4	STD. CURB & GUTTER AS PER STD. DWG. 2415
5	ROLL CURB & GUTTER AS PER STD. DWG. 2415	6	MEDIAN CURB & GUTTER AS PER STD. DWG. 2415
7	FUTURE 4' SIDEWALK	8	BUILD 4' SIDEWALK
9	BUILD 6' SIDEWALK		
* NOT APPLICABLE THIS SHEET			

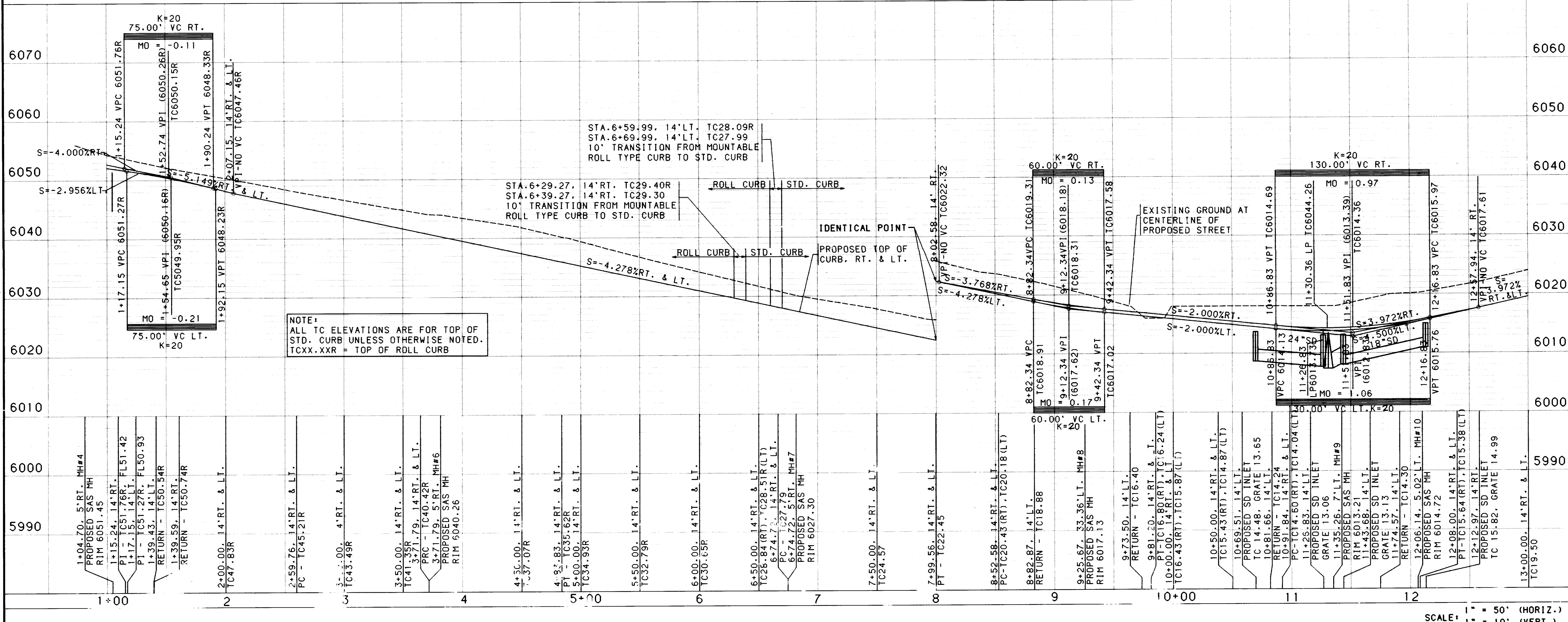
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING			
DESERT SKY AT HIGH DESERT PAVING PLAN & PROFILE ABIQUIU PLACE			
APPROVALS	ENGINEER	DATE	APPROVALS
DRG CHAIRMAN	7/10/95	WATER	N/A RWE 7-6-95
TRANSPORTATION	7-30-95	WASTE WATER	N/A RWE 7-6-95
HYDROLOGY	N/A SMC 7-6-95		

DRAWING NO. 5233.90			
MAP NO. E-23			
SHEET 6 OF 15			

DESIGNED BY BS			
DRAWN BY TSG			
CHECKED BY JRT			



- NOTES**
1. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
 2. ALL CURB RETURN RADII SHALL BE 25' TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
 3. ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
 4. GRADE ELEVATIONS, WHERE NOTED, ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
 5. CONTRACTOR IS TO INSTALL A 4"x4"x5' POST AND EMD AT THE END OF EACH SANITARY SEWER SERVICE.
 6. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
 7. ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
 8. CONTRACTOR SHALL PROVIDE THE INSPECTORS (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
 9. CONTRACTOR SHALL PARK EQUIPMENT AND VEHICLES AS NOT TO INTERFERE WITH NORMAL ACTIVITIES OF RESIDENTS OR OTHER CONTRACTORS ON SITE.
 10. ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
 11. REMOVAL OF THE EXISTING CURB AND GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).
 12. WHEEL CHAIR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.



RECORD DRAWING

DATE: 24 MAR 1996

KEYED GENERAL NOTES

1. INSTALL CONCRETE VALLEY GUTTER AS PER STD. DWG. 2420
2. INSTALL WHEEL CHAIR RAMP SEE DETAIL ON SHEET 15
3. INSTALL WHEEL CHAIR RAMP AS PER STD. DWG. 2441, CASE 1
4. STD. CURB & GUTTER AS PER STD. DWG. 2415
5. ROLL CURB & GUTTER AS PER STD. DWG. 2415
6. MEDIAN CURB & GUTTER AS PER STD. DWG. 2415
7. FUTURE 4' SIDEWALK
8. BUILD 4' SIDEWALK
9. BUILD 6' SIDEWALK

• NOT APPLICABLE THIS SHEET

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING

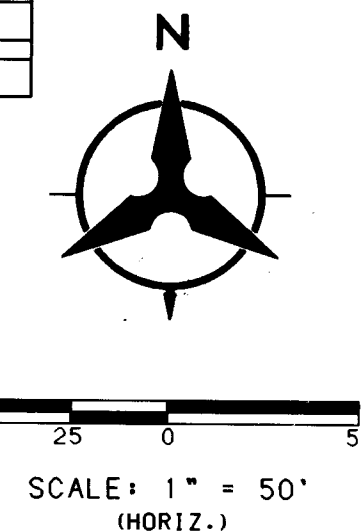
DESERT SKY AT HIGH DESERT
PAVING PLAN & PROFILE
NORTHERN SKY AVENUE / SEDONA DRIVE

APPROVALS

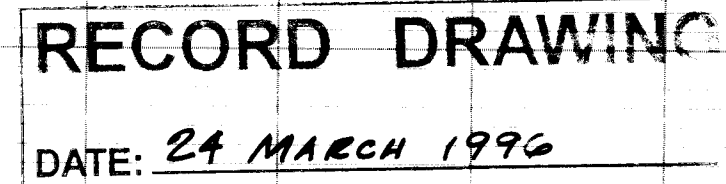
ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	7/10/95	WATER	NIA RWE	7-6-95
TRANSPORTATION	6-30-95	WASTE WATER	NIA RWE	7-6-95
HYDROLOGY	N/A SMC	7-6-95		

DRAWING NO. 5233.90 **MAP NO. E-23** **SHEET 7 OF 15**

CENTERLINE TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	N89°07'48"E	262.49'
T2	N88°28'48"E	197.68'
T3	S00°52'12"E	63.47'
T4	S10°15'05"E	55.24'



SCALE: 1" = 50'
(HORIZ.)



KEYED GENERAL NOTES

1. INSTALL CONCRETE VALLEY GUTTER
AS PER STD. DWG. 2420
 2. INSTALL WHEEL CHAIR RAMP
SEE DETAIL ON SHEET 15
 3. INSTALL WHEEL CHAIR RAMP
AS PER STD. DWG. 2441, CASE 1
 4. STD. CURB & GUTTER
AS PER STD. DWG. 2415
 5. ROLL CURB & GUTTER
AS PER STD. DWG. 2415
 6. MEDIAN CURB & GUTTER
AS PER STD. DWG. 2415
 7. FUTURE 4' SIDEWALK
 8. BUILD 4' SIDEWALK
 9. BUILD 6' SIDEWALK
- NOT APPLICABLE THIS SHEET



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING

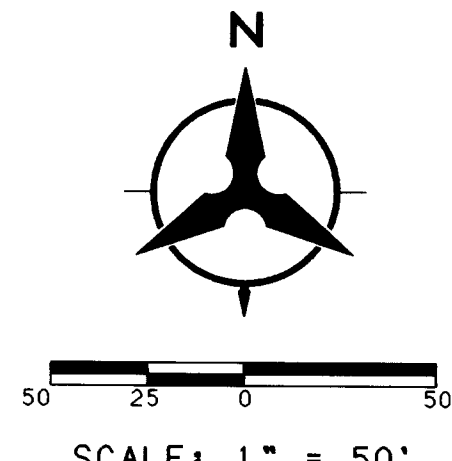
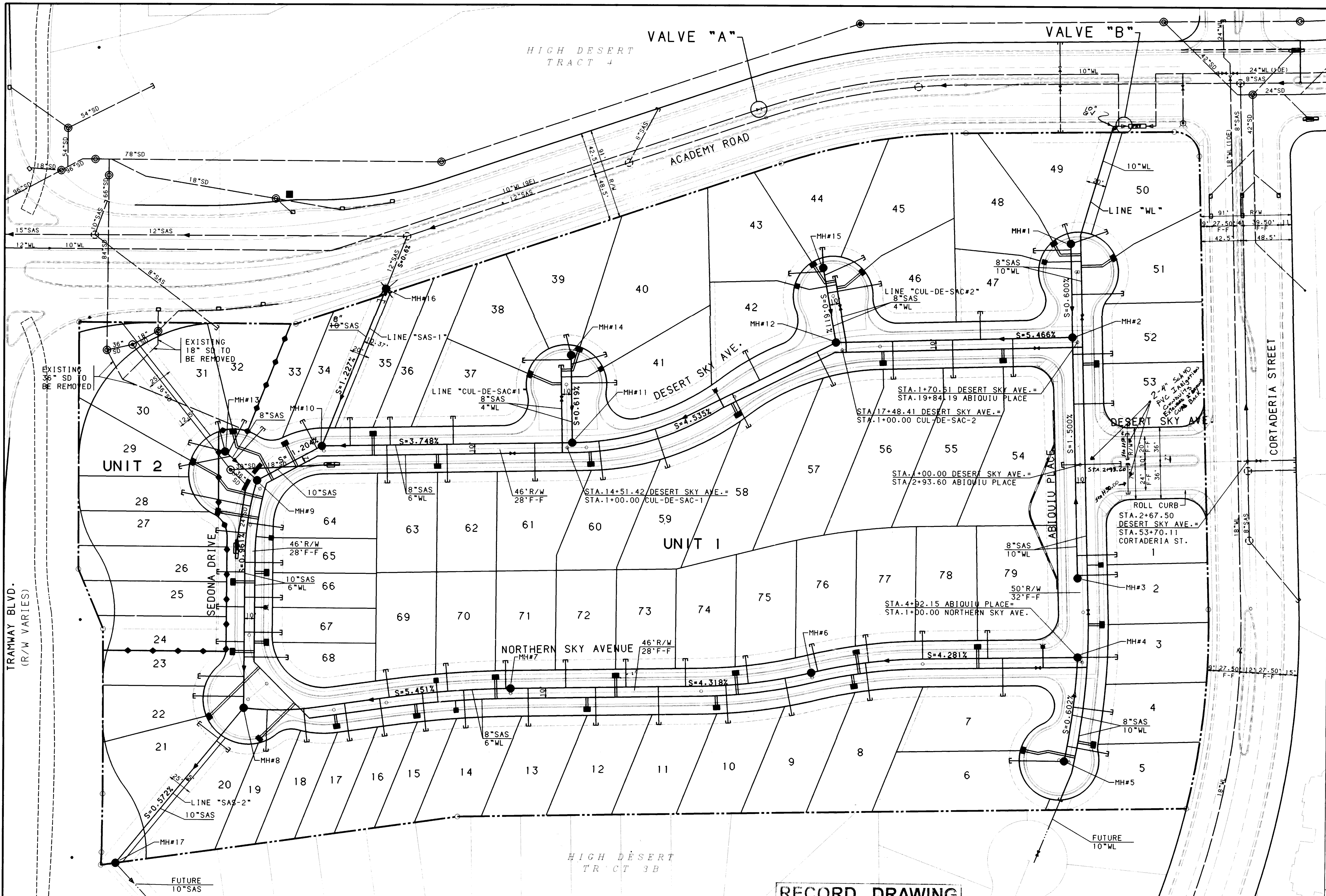
DESERT SKY AT HIGH DESERT
PAVING PLAN & PROFILE
DESERT SKY AVENUE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B. J. Gooding</i>	7/10/95	WATER	N/A RWE	7-6-95
TRANSPORTATION	<i>R. Hart</i>	6-30-95	WASTE WATER	N/A RWE	7-6-95
HYDROLOGY	N/A SMC	7-6-95			

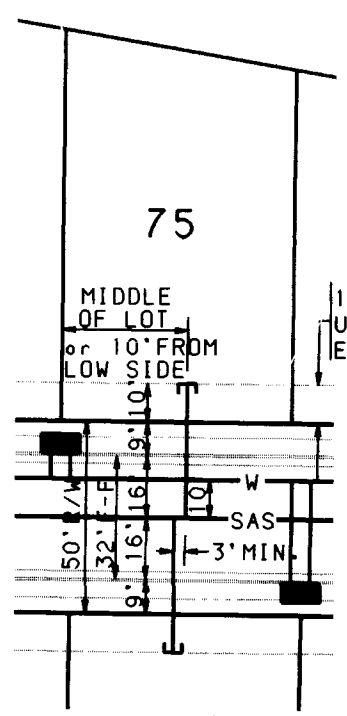
DRAWING NO.	5233.9	MAP NO.	E-23	SHEET	8	OF	
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Copyright Bohannon-Huston, Inc.
DATE: JUNE 1995

SCANNED BY
BY LASON



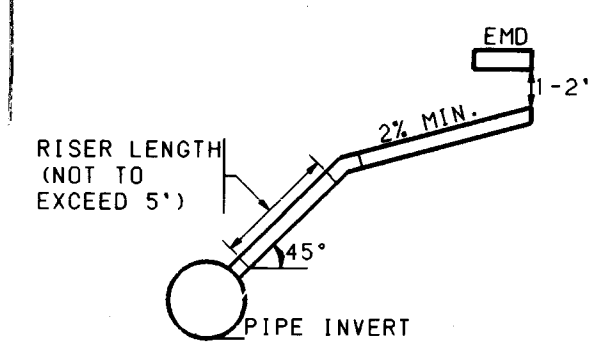
LEGEND	
PROJECT BOUNDARY	---
PROPOSED CURB & GUTTER	---
EXISTING CURB & GUTTER	---
FUTURE SIDEWALK	---
PROPOSED SANITARY SEWER MANHOLE	●
EXISTING SANITARY SEWER MANHOLE	○
PROPOSED FIRE HYDRANT	■
EXISTING FIRE HYDRANT	■
PROPOSED GATE VALVE	+
EXISTING GATE VALVE	+
PROPOSED STORM DRAIN LINE	---
PROPOSED STORM DRAIN MANHOLE	●
PROPOSED STORM DRAIN INLET	+
EXISTING STORM DRAIN LINE	---
EXISTING STORM DRAIN INLET	+
PROPOSED SANITARY SEWER LINE	---
EXISTING SANITARY SEWER LINE	---
PROPOSED WATER LINE	---
EXISTING WATER LINE	---
PROPOSED SANITARY SEWER SERVICE	---
PROPOSED WATER METER SERVICE	---
UNIT BOUNDARY	---



TYPICAL UTILITY SERVICE LOCATION
NO SCALE

26-5233.90 0997

RECORD DRAWING
DATE: 24 MARCH 1996

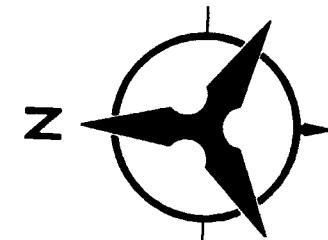


SERVICE RISER DETAIL
(SERVICE CONNECTION & INSTALLATION TO CONFORM TO COA STD. DWG. 2134, USE C1 SOIL PIPE ONLY)

WATER SHUT-OFF REQUIREMENTS:
CONTRACTOR WILL BE RESPONSIBLE FOR THE MING AND COORDINATION OF THE WATER SHUT-OFF REQUIREMENTS IN CONJUNCTION WITH THE COMPLETION OF THE PROJECT.
AT LEAST THREE (3) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT PWD/WATER SYSTEMS DIVISION (857-8200) TO INITIATE IMPLEMENTATION OF THIS WATER SHUT-OFF PLAN. CONTRACTOR SHALL NOT OPERATE CITY VALVES.

WATER SHUT-OFF PLAN:
CLOSE VALVES
1. ACADEMY / LINE "WL" CONNECTION A & B
NOTE: VALVES A & B ARE NOT SHOWN ON THE COA AUTOMATED WATER DISTRIBUTION SYSTEM SECTIONAL MAPS, AND FOR THIS REASON, ARE LABELED AS SUCH FOR THIS PLAN ONLY. THE CONTRACTOR SHALL COORDINATE THE SHUT-OFF PLAN WITH THE OWNER.

ENGINEER'S SEAL SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
NO.	DATE	NO.	DATE	NO.	DATE
1	2/24/96	1	2/24/96	1	2/24/96
2		2		2	
3		3		3	
4		4		4	
5		5		5	
6		6		6	
7		7		7	
8		8		8	
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95		95		95	
96		96		96	
97		97		97	
98		98		98	
99		99		99	
100		100		100	



SAS CURVE DATA					
NUMBER	PI STA.	DELTA	TANGENT	ARC	RADIUS
C1	5+40.20	9°22'33"	52.76'	105.29'	643.43'

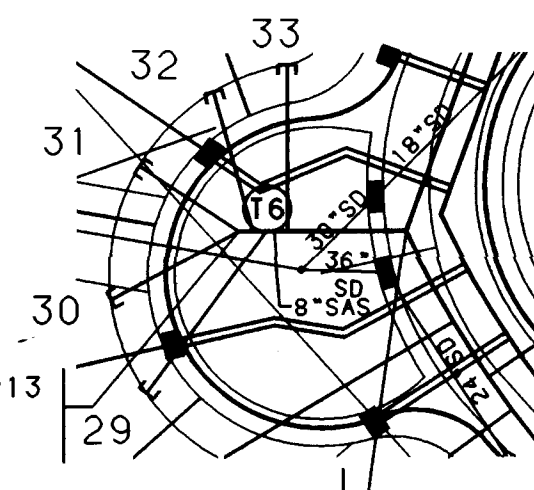
SAS TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	N01°31'12"W	93.95'
T2	N01°31'12"W	242.00'

WATER LINE CURVE DATA					
NUMBER	PI STA.	DELTA	TANGENT	ARC	RADIUS
C2	5+18.60	13°24'37"	76.82'	152.94'	653.43'

WATER LINE TANGENT DATA		
NUMBER	BEARING	DISTANCE
T3	N01°31'12"W	266.17'
T4	N11°53'25"E	10.00'
T5	N22°22'41"E	30.17'

WATER & SANITARY SEWER SERVICES					
LOT NUMBER	STATION & OFFSET	WL TYPE	SAS STATION & OFFSET	SAS LENGTH	TOP OF PIPE AT PLUG (W/RISER)
1	3+94.60, 5'LT.	SINGLE	3+84.60, 5'RT.	40.00'	51.00(2.0')
2	4+54.29, 5'LT.	DOUBLE	4+04.61, 5'RT.	40.00'	50.80(1.5')
3			4+87.44, 5'RT.	40.07'	47.84(7.90)
4	5+71.79, 5'LT.	DOUBLE	5+37.90, 5'RT.	40.00'	47.67(8.90)
5			5+77.84, 5'RT.	42.24'	48.00(9.10)
6	5+87.03, 5'LT.	DOUBLE	5+93.55, 5'RT.	55.01'	46.11(7.28)
7			1+80.00, 5'RT.	38.00'	44.74(4.64)
47	0+89.41, 5'LT.	SINGLE	SEE SHEET 12	---	---
48	0+82.66, 5'LT.	DOUBLE	0+77.66, 5'RT.	37.74'	47.23(7.10)
49			0+71.66, 5'RT.	20.83'	47.26(7.10)
50	0+94.41, 5'LT.	DOUBLE	0+71.66, 5'RT.	38.69'	47.19(7.10)
51			1+22.61, 5'RT.	51.59'	46.87(6.76)
52	1+92.61, 5'LT.	DOUBLE	1+82.61, 5'RT.	40.00'	47.26(7.20)
53			2+32.61, 5'RT.	40.00'	49.49(3.0')

SAS TANGENT DATA		
NUMBER	BEARING	DISTANCE
T6	S48°01'16"E	43.06'



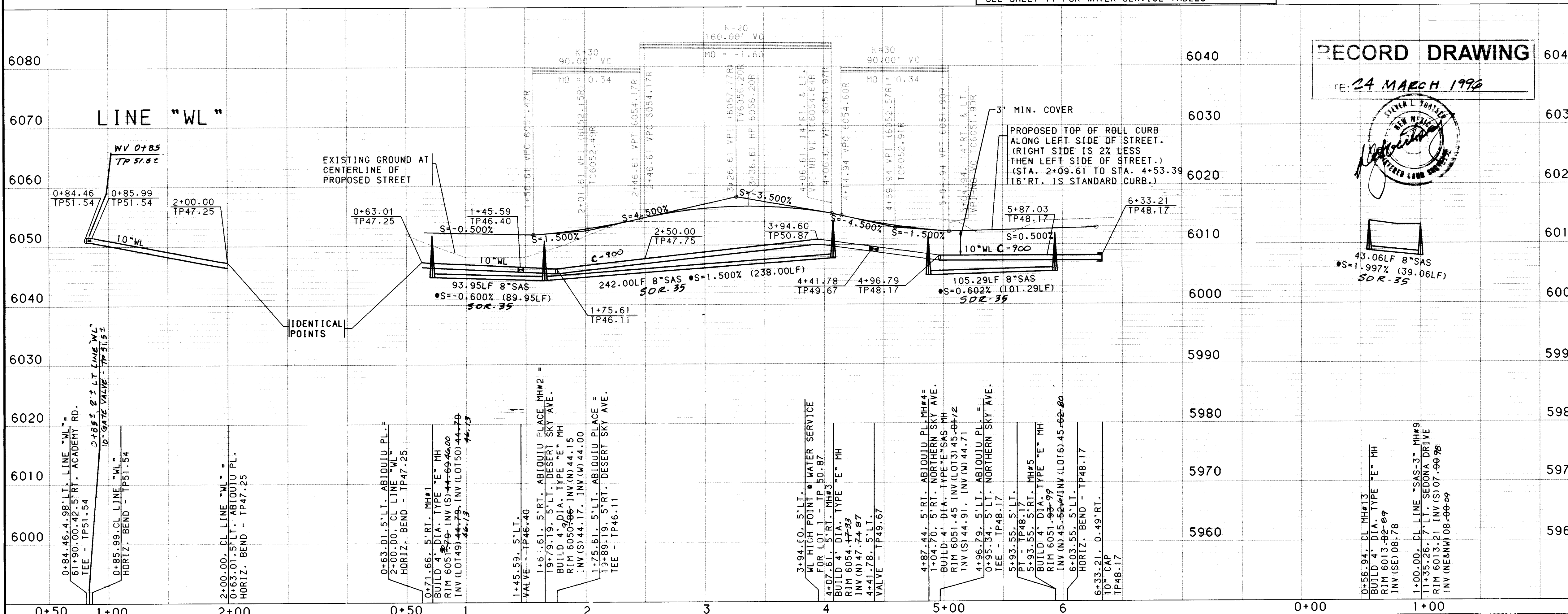
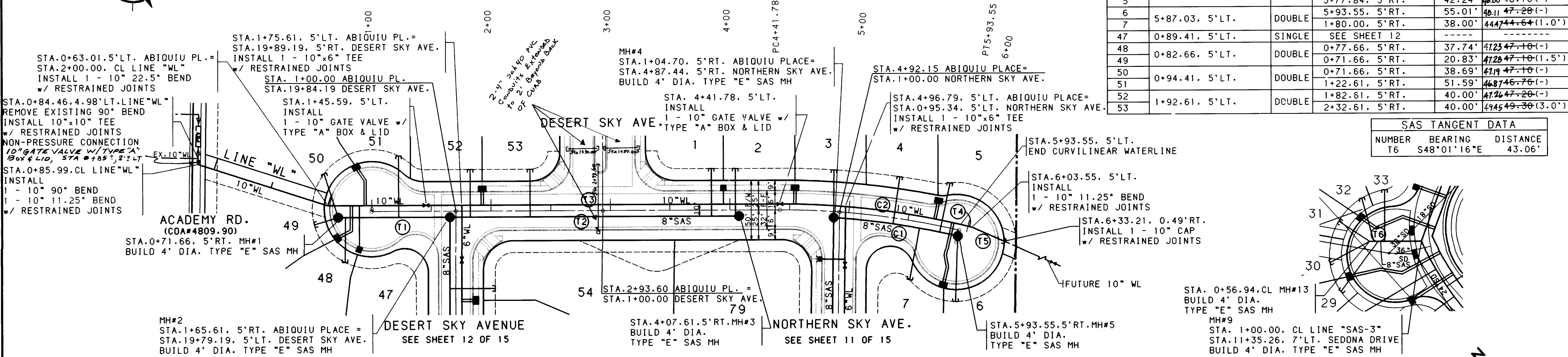
LINE "SAS-3"

SCALE: 1" = 50'
(HORIZ.)

SANITARY SEWER SERVICES			
LOT NUMBER	SAS STATION & OFFSET	SAS LENGTH	TOP OF PIPE AT PLUG (W/RISER)
29	0+64.11, CENTERLINE	52.20'	11.53(1.14)
30	0+56.94, CENTERLINE	37.45'	11.02(1.0')
31	0+56.94, CENTERLINE	30.95'	11.52(1.04)
32	0+60.49, CENTERLINE	37.74'	12.24(0.94)
33	0+69.54, CENTERLINE	43.35'	12.73(0.62)

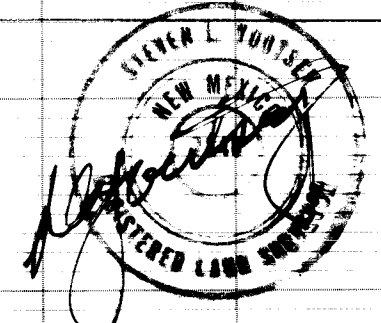
SEE SHEET 11 FOR WATER SERVICE TABLES

ABIQUIU PLACE



RECORD DRAWING

DATE: 24 MARCH 1996



43.06LF 8" SAS
*S=1.997% (39.06LF)
SOR-35

NOTES

1. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
2. ALL CURB RETURN RADII SHALL BE 25' TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
3. ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
4. GRADE ELEVATIONS, WHERE NOTED, ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
5. CONTRACTOR IS TO INSTALL A 4"x4"x5" POST AND END AT THE END OF EACH SANITARY SEWER SERVICE.
6. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
7. ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
8. CONTRACTOR SHALL PROVIDE THE INSPECTORS (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
9. CONTRACTOR SHALL PARK EQUIPMENT AND VEHICLES AS NOT TO INTERFERE WITH NORMAL ACTIVITIES OF RESIDENTS OR OTHER CONTRACTORS ON SITE.
10. ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
11. REMOVAL OF THE EXISTING CURB AND GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).
12. WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.

RESTRAINED JOINT TABLE

MECHANICAL JOINTS	LENGTH OF RESTRAINED JOINTS FROM EACH SIDE OF MJ LISTED (6") (8") (10") (16")			
11.25" H BEND	2'	3'	3'	5'
22.50" H BEND	4'	5'	6'	10'
45" H BEND	8'	11'	13'	21'
90" H BEND	20'	26'	31'	50'
GATE VALVE	55'	72'	86'	---
BIFURC VALVE	---	---	---	108'
CAP	55'	72'	86'	108'

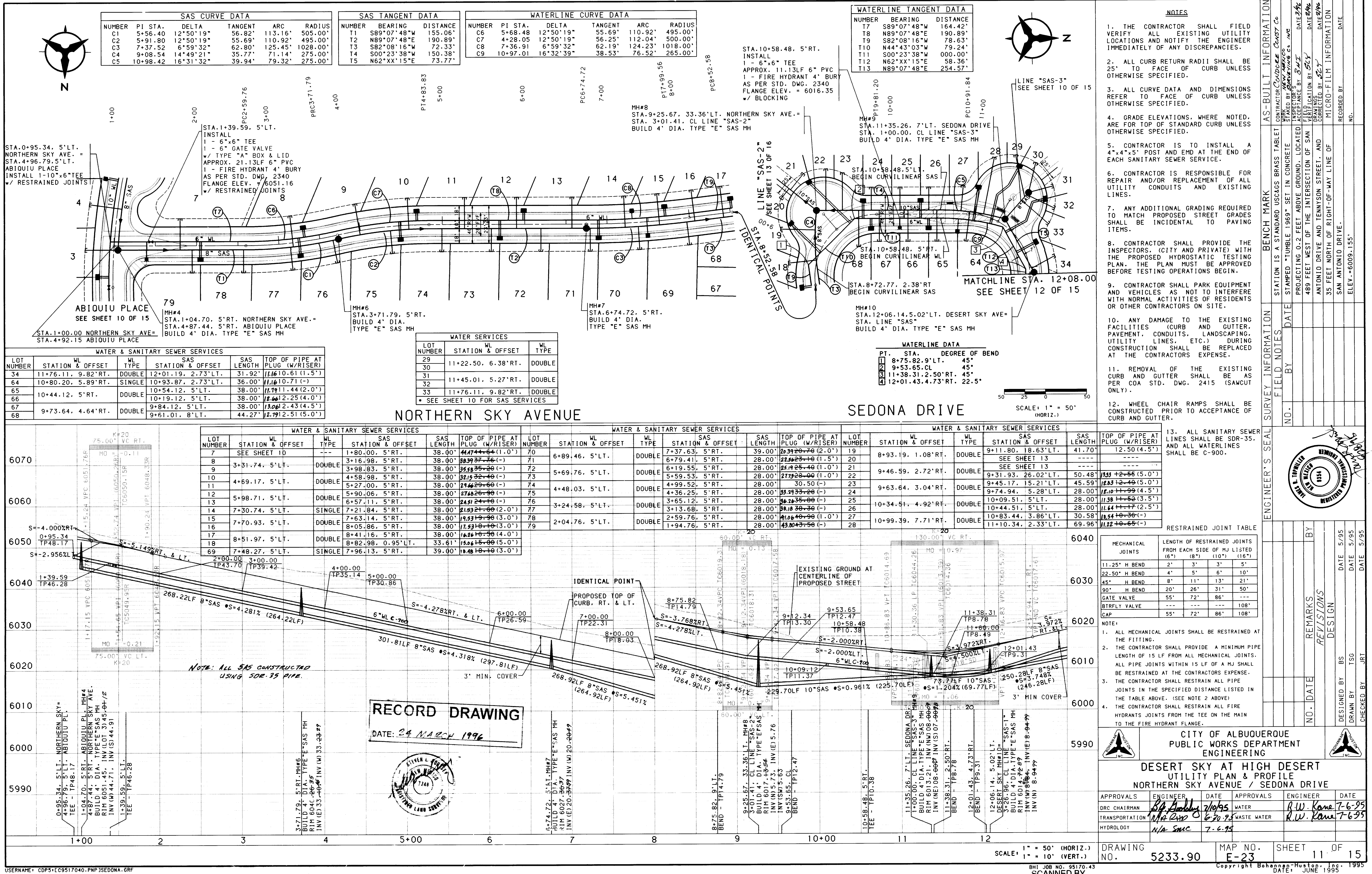
NOTE:
1. ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTING.
2. THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 15 LF FROM ALL MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 15 LF OF A MJ SHALL BE RESTRAINED AT THE CONTRACTORS EXPENSE.
3. THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS IN THE SPECIFIED DISTANCE LISTED IN THE TABLE ABOVE. (SEE NOTE 2 ABOVE)
4. THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANTS JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING**

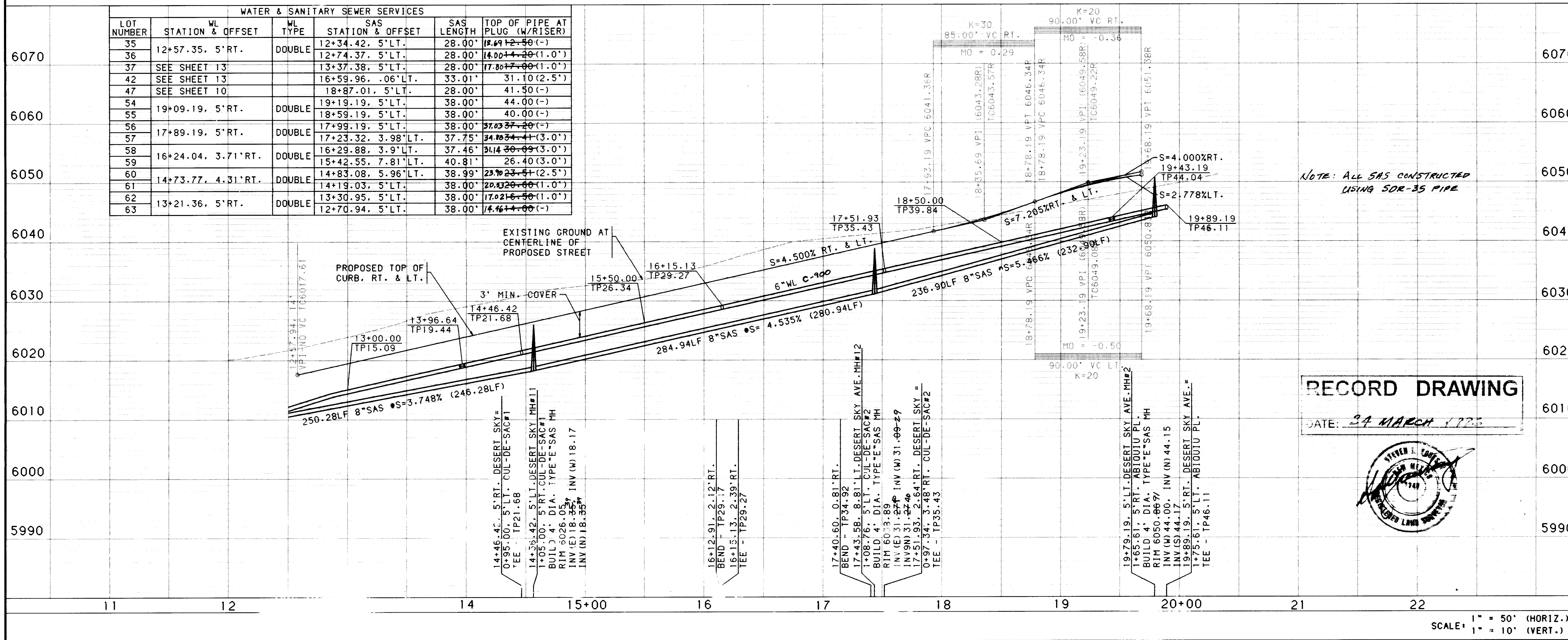
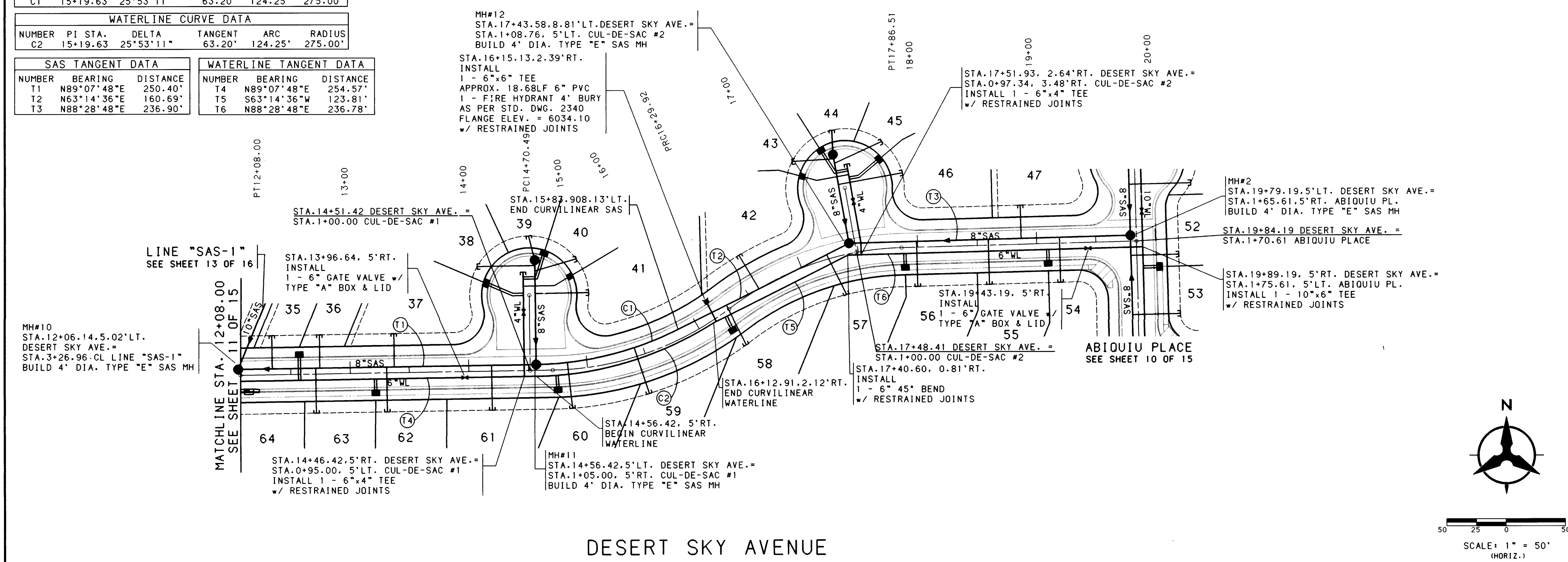
**DESERT SKY AT HIGH DESERT
UTILITY PLAN & PROFILE
ABIQUIU PLACE / LINE "SAS-3"**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	BA Bahlke	7/10/95	WATER	R.W. Kane	7-6-95
TRANSPORTATION	W.B. Rupp	6-30-95	WASTE WATER	R.W. Kane	7-6-95
HYDROLOGY	N/A SMC	7-6-95			

DRAWING NO. 5233.90 MAP NO. E-23 SHEET 10 OF 15



SAS CURVE DATA				
NUMBER	PI STA.	DELTA	TANGENT	ARC RADIUS
C1	15+19.63	25°53'11"	63.20'	124.25'
C2	15+19.63	25°53'11"	63.20'	124.25'
WATERLINE CURVE DATA				
NUMBER	PI STA.	DELTA	TANGENT	ARC RADIUS
C2	15+19.63	25°53'11"	63.20'	124.25'
C2	15+19.63	25°53'11"	63.20'	124.25'
SAS TANGENT DATA			WATERLINE TANGENT DATA	
NUMBER	BEARING	DISTANCE	NUMBER	BEARING
T1	N89°07'48"E	250.40'	T4	N89°07'48"E
T2	N63°14'36"E	160.69'	T5	S63°14'36"W
T3	N88°28'48"E	236.90'	T6	N88°28'48"E



USERNAME: CDP51C9517040.PWP DESERT.GRF

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

NOTES

- THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- ALL CURB RETURN RADII SHALL BE 25' TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
- ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
- GRADE ELEVATIONS, WHERE NOTED, ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR IS TO INSTALL A 4"x4"x5' POST AND END AT THE END OF EACH SANITARY SEWER SERVICE.
- CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
- ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
- CONTRACTOR SHALL PROVIDE THE INSPECTORS, (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
- CONTRACTOR SHALL PARK EQUIPMENT AND VEHICLES AS NOT TO INTERFERE WITH NORMAL ACTIVITIES OF RESIDENTS OR OTHER CONTRACTORS ON SITE.
- ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
- REMOVAL OF THE EXISTING CURB AND GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).
- WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ALL SANITARY SEWER LINES SHALL BE SDR-35 AND ALL WATER LINES SHALL BE C-900.

RESTRAINED JOINT TABLE

MECHANICAL JOINTS	LENGTH OF RESTRAINED JOINTS FROM EACH SIDE OF MJ LISTED (6") (8") (10") (16")
11.25" H BEND	2' 3' 3' 5'
22.50" H BEND	4' 5' 6' 10'
45" H BEND	8' 11' 13' 21'
90" H BEND	20' 26' 31' 50'
GATE VALVE	55' 72' 86' ---
BTRFLY VALVE	--- --- --- 108'
CAP	55' 72' 86' 108'

NOTE:
1. ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTING.
2. THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 15 LF FROM ALL MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 15 LF OF A MJ SHALL BE RESTRAINED AT THE CONTRACTORS EXPENSE.
3. THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS IN THE SPECIFIED DISTANCE LISTED IN THE TABLE ABOVE. (SEE NOTE 2 ABOVE)
4. THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANTS JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.

REVISIONS

NO.	DATE	REMARKS

DESIGN INFORMATION

DESIGNED BY	DRAWN BY	CHECKED BY	DATE
BS	TSG	JRT	5/95

APPROVALS

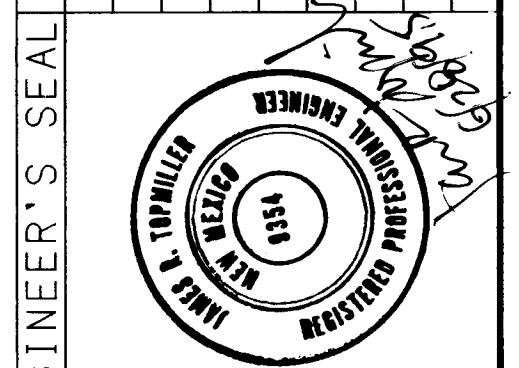
ENGINEER	DATE	APPROVALS	ENGINEER	DATE
R.W. Kama	7/10/95	WATER	R.W. Kama	7-6-95
TRANSPORTATION	7-30-95	WASTE WATER	R.W. Kama	7-6-95
HYDROLOGY	N/A JMC	7-6-95		

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING

DESERT SKY AT HIGH DESERT UTILITY PLAN & PROFILE

DESERT SKY AVENUE

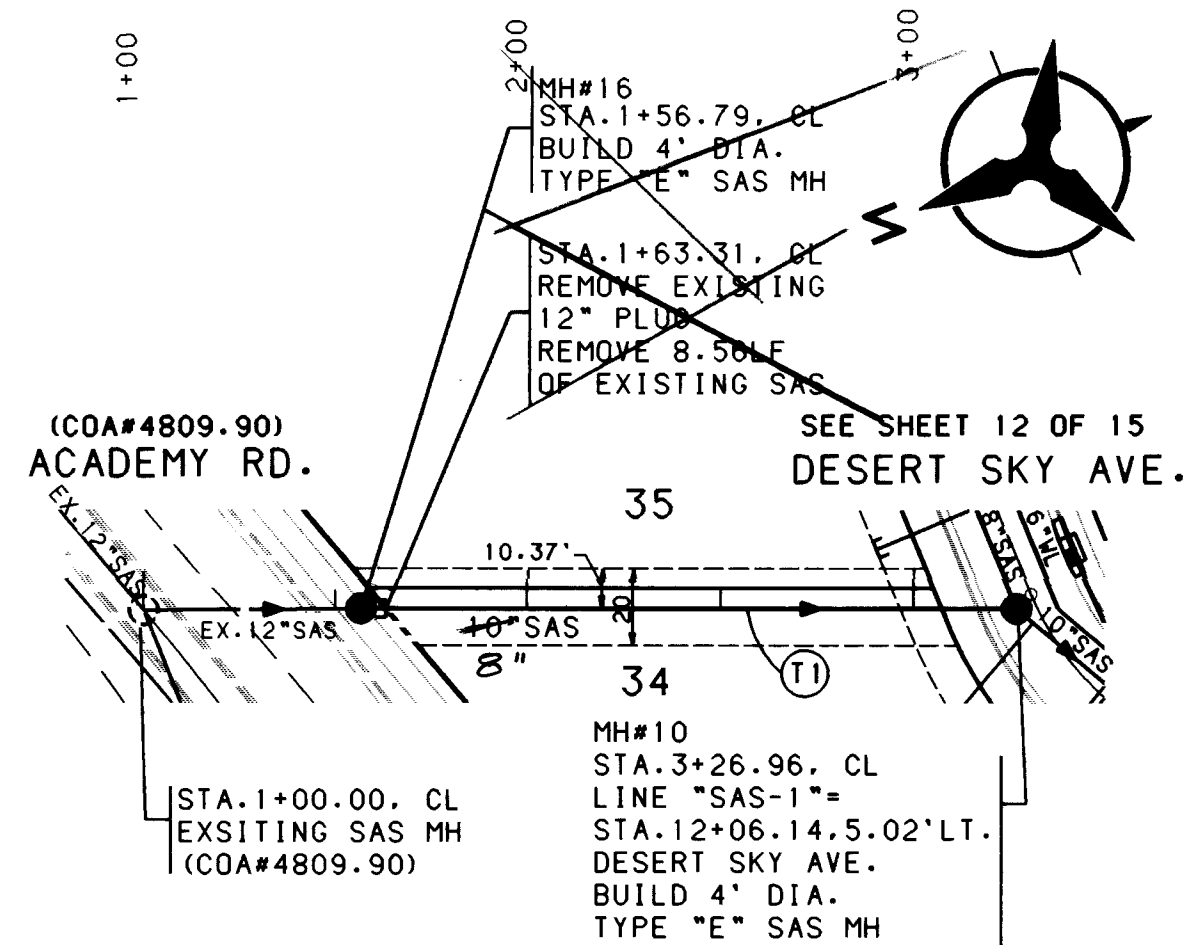
DRAWING NO.	MAP NO.	SHEET	OF
5233.90	E-23	12	15



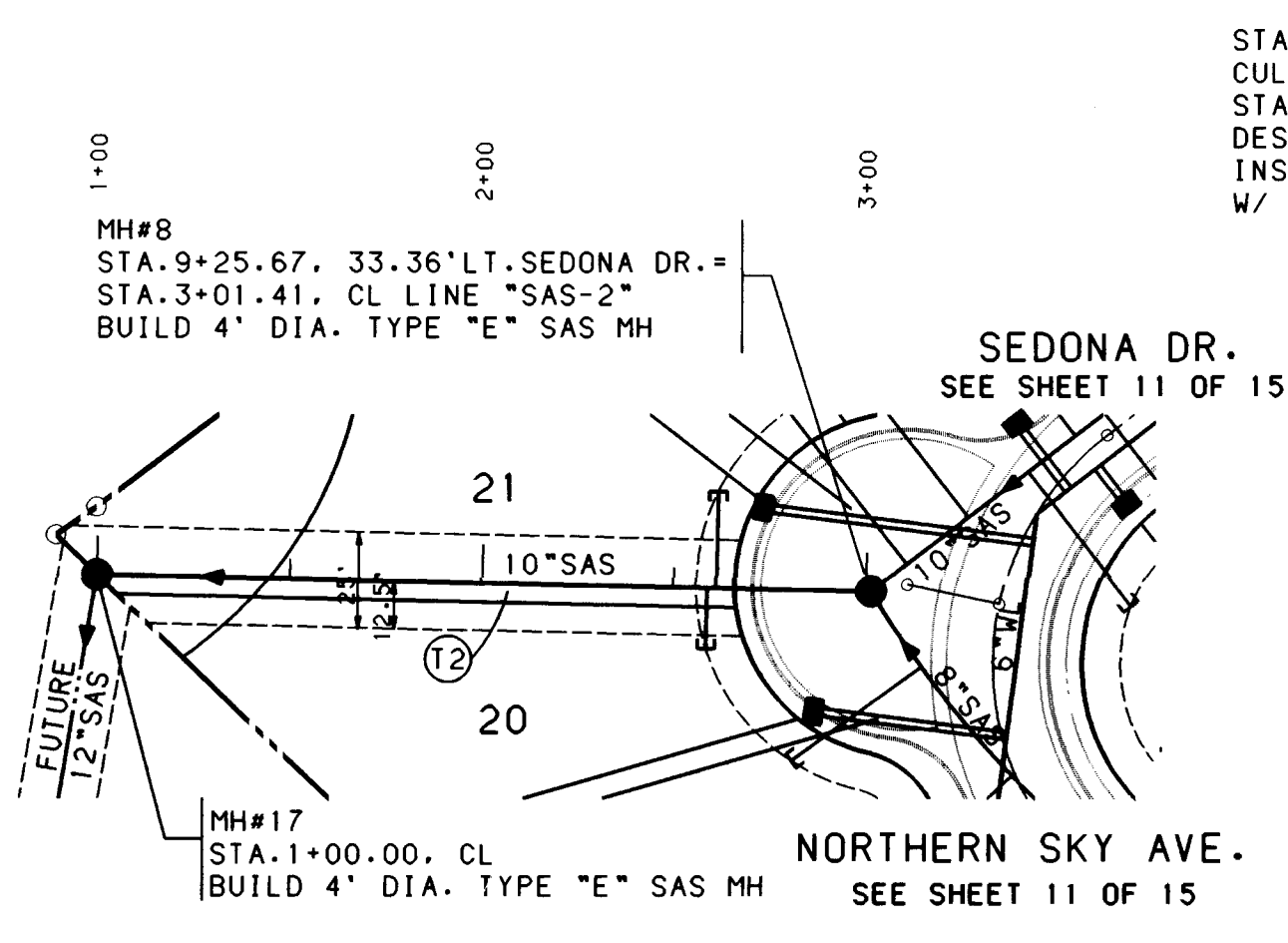
WATER & SANITARY SEWER SERVICES					
LOT NUMBER	STATION & OFFSET	WL TYPE	SAS STATION & OFFSET	SAS LENGTH	TOP OF PIPE AT PLUG (W/RISE)
20	SEE SHEET 11		2+58.84, CENTERLINE	15.91'	11.05(5.0')
21	SEE SHEET 11		2+61.03, CENTERLINE	25.16'	11.53(5.0')
37			SEE SHEET 12		
38	1+64.31, 5' LT.	DOUBLE	1+88.39, 5' RT.	48.35'	22.50(-)
39	1+78.05, 5' LT.	DOUBLE	1+93.05, 5' RT.	21.01'	21.92-56(3.5')
40			1+83.94, 5' RT.	36.26'	21.40-56(1.5')
41	1+71.18, 5' LT.	SINGLE	1+64.87, 5' RT.	44.98'	21.18-56(1.5')
42	1+65.82, 5' RT.	SINGLE	SEE SHEET 12		
43	1+69.82, 5' RT.	DOUBLE	1+81.13, 5' LT.	35.25'	35.44-56(2.0')
44			1+84.82, 5' LT.	20.54'	33.34-56(4.0')
45	1+62.82, 5' RT.	DOUBLE	1+77.32, 5' LT.	43.93'	35.70(2.5')
46			1+59.18, 5' LT.	54.84'	35.69-56(2.0')

SAS TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	S21°52'24"W	170.21'
T2	S39°13'06"W	201.41'
T3	S00°52'12"E	88.05'
T4	S10°15'06"E	76.06'

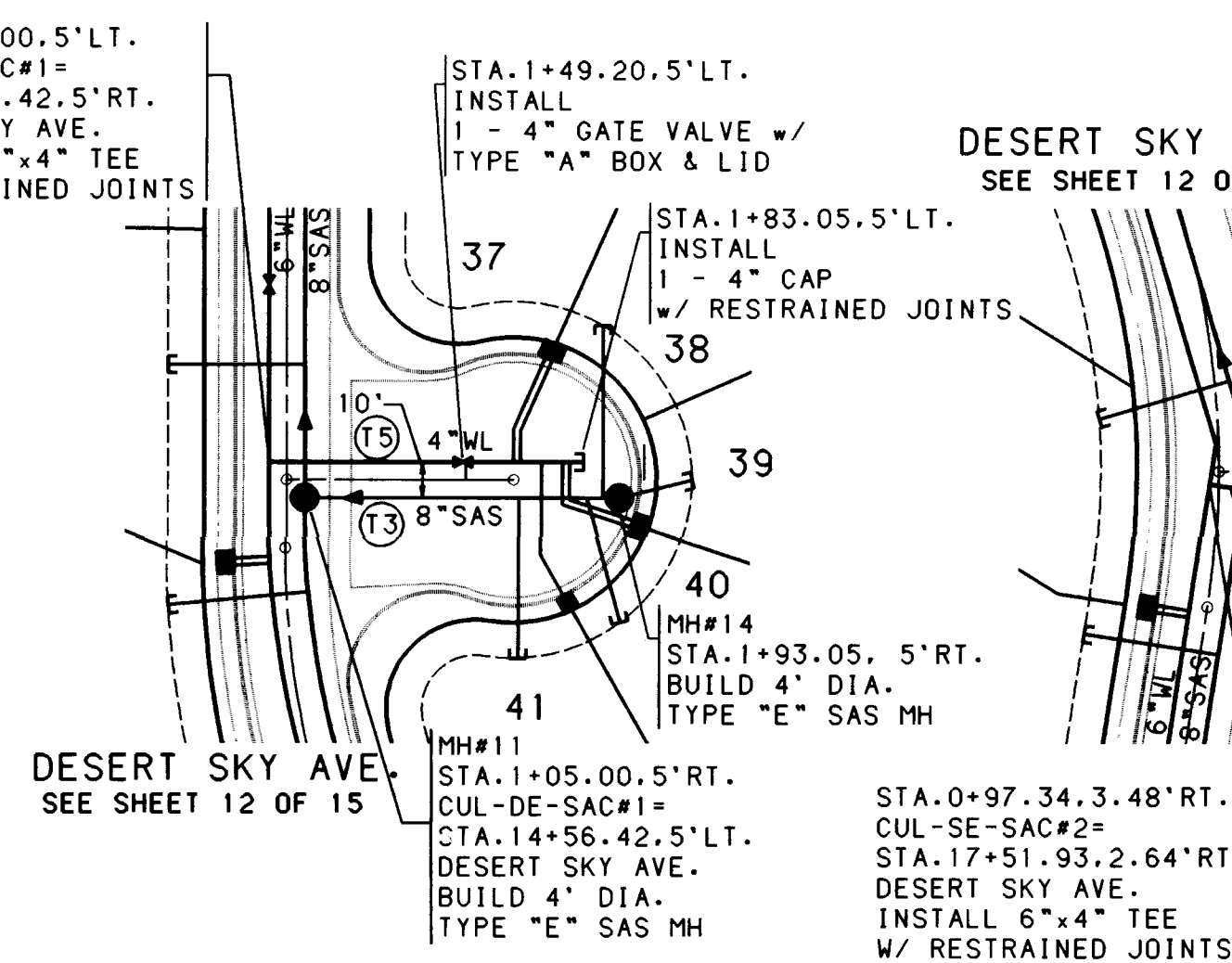
WATERLINE TANGENT DATA		
NUMBER	BEARING	DISTANCE
T5	S00°52'12"E	88.05'
T6	S01°31'12"E	10.00'
T7	S10°15'06"E	67.59'



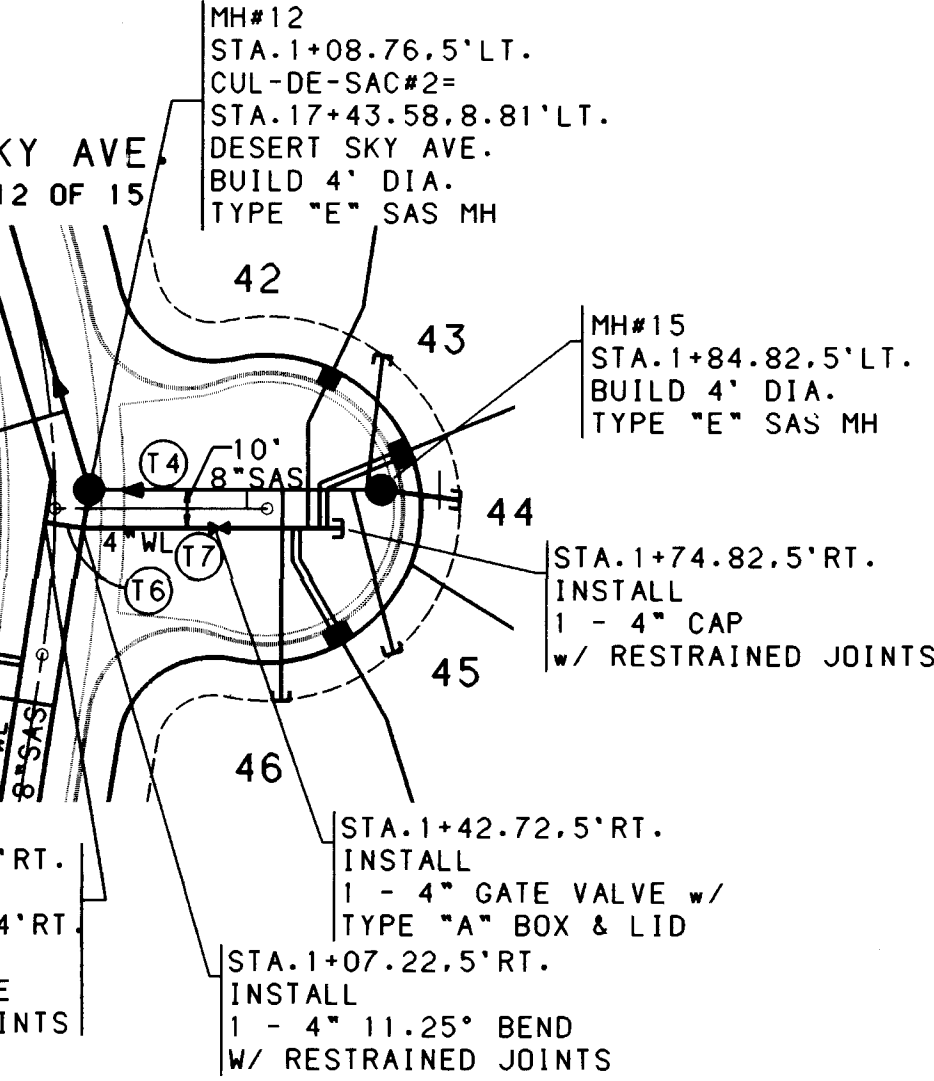
LINE "SAS-1"



LINE "SAS-2"



CUL-DE-SAC #1

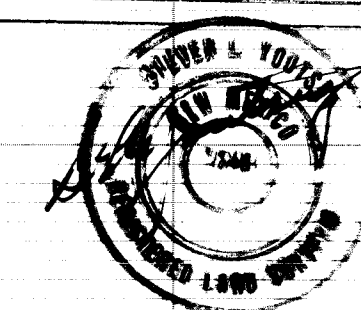


CUL-DE-SAC #2

SCALE: 1" = 50' (HORIZ.)

RECORD DRAWING

DATE: 24 MARCH 1998

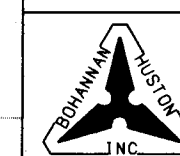


RESTRAINED JOINT TABLE

MECHANICAL JOINTS	LENGTH OF RESTRAINED JOINTS FROM EACH SIDE OF MJ LISTED			
	(6")	(8")	(10")	(12")
11.25" H BEND	2'	3'	3'	5'
22.50" H BEND	4'	5'	6'	10'
45" H BEND	8'	11'	13'	21'
90" H BEND	20'	26'	31'	50'
GATE VALVE	55'	72'	86'	---
BTRFLY VALVE	---	---	---	108'
CAP	55'	72'	86'	108'

NOTE:

- ALL MECHANICAL JOINTS SHALL BE RESTRAINED AT THE FITTING.
- THE CONTRACTOR SHALL PROVIDE A MINIMUM PIPE LENGTH OF 15 LF FROM ALL MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 15 LF OF A MJ SHALL BE RESTRAINED AT THE CONTRACTORS EXPENSE.
- THE CONTRACTOR SHALL RESTRAIN ALL PIPE JOINTS IN THE SPECIFIED DISTANCE LISTED IN THE TABLE ABOVE. (SEE NOTE 2 ABOVE)
- THE CONTRACTOR SHALL RESTRAIN ALL FIRE HYDRANTS JOINTS FROM THE TEE ON THE MAIN TO THE FIRE HYDRANT FLANGE.



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING

DESERT SKY AT HIGH DESERT UTILITY PLAN & PROFILE			
LINE "SAS-1" /LINE "SAS-2" /CUL-DE-SAC#1 & #2			
APPROVALS	ENGINEER	DATE	APPROVALS
DRG CHAIRMAN	R.W. Kane	7-6-95	WATER
TRANSPORTATION	R.W. Kane	7-6-95	WASTE WATER
HYDROLOGY	N/A SMC	7-6-95	

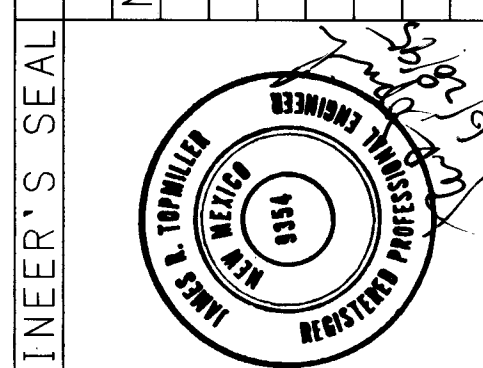
DRAWING NO.	MAP NO.	SHEET	OF
5233.90	E-23	13	15

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

SCANNED BY
BY LASON

BHI JOB NO. 95170.43

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REVISIONS

DESIGN

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

DATE 5/95

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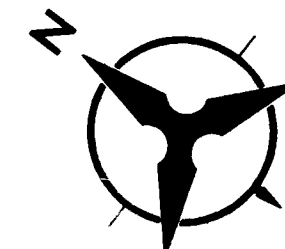
ACADEMY RD.
(COA#4809.90)

DESERT SKY AVE.

NOTE: CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND RELAYING EXISTING STORM DRAIN PIPE. WITH THE EXCEPTION OF PIPE SECTIONS TIED DIRECTLY TO MANHOLES, ANY PIPE DAMAGED DURING THE REMOVE AND RELAY PROCESS, SHALL BE REPLACED AT THE CONTRACTORS EXPENSE

SD TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	N77°58'11"E	26.28'
T2	N37°58'51"W	159.29'
T3	N45°53'05"W	21.84'
T4	S86°56'19"W	26.75'
T5	S86°56'19"W	72.33'
T6	N09°03'53"E	63.08'
T7	S61°48'26"W	28.86'

UTILITY CROSSING-ELEVATION & SIZE			
PT	WL TP	SAS INV	SD INV
A	----	08.30- 8"	05.43-30"
B	----	08.31-10"	09.73-18"
C	08.45- 6"	----	10.18-18"



SCALE: 1" = 20'
(HORIZ.)

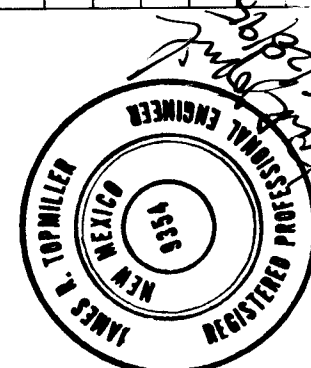
NOTE: UNLESS OTHERWISE SPECIFIED, ALL STORM DRAIN LINES SHALL BE RCP CLASS III.

NOTES

1. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
2. ALL CURB RETURN RADII SHALL BE 25' TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
3. ALL CURVE DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
4. GRADE ELEVATIONS, WHERE NOTED, ARE FOR TOP OF STANDARD CURB UNLESS OTHERWISE SPECIFIED.
5. CONTRACTOR IS TO INSTALL A 4"x4"x5' POST AND EMD AT THE END OF EACH SANITARY SEWER SERVICE.
6. CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
7. ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
8. CONTRACTOR SHALL PROVIDE THE INSPECTORS, (CITY AND PRIVATE) WITH THE PROPOSED HYDROSTATIC TESTING PLAN. THE PLAN MUST BE APPROVED BEFORE TESTING OPERATIONS BEGIN.
9. CONTRACTOR SHALL PARK EQUIPMENT AND VEHICLES AS NOT TO INTERFERE WITH NORMAL ACTIVITIES OF RESIDENTS OR OTHER CONTRACTORS ON SITE.
10. ANY DAMAGE TO THE EXISTING FACILITIES (CURB AND GUTTER, PAVEMENT, CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
11. REMOVAL OF THE EXISTING CURB AND GUTTER SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).
12. WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.

BENCH MARK		AS-BUILT INFORMATION	
STATION IS A STANDARD USGCS BRASS TABLET		CONTRACTOR: <i>Conner Const. Co.</i>	
STAMPED "TUMBLE 1969" SET IN CONCRETE		INSPECTOR'S NAME: <i>Bohannon-Huston</i>	
PROJECTING 0.2 FEET ABOVE GROUND, LOCATED 489 FEET WEST OF THE INTERSECTION OF SAN ANTONIO DRIVE AND TENNYSON STREET, AND 35 FEET NORTH OF RIGHT-OF-WAY LINE OF SAN ANTONIO DRIVE.		DATE: <i>3/24/96</i>	
ELEV. = 6009.155'		DATE: <i>3/24/96</i>	

ENGINEER'S SEAL		SURVEY INFORMATION	
DATE: <i>3/24/96</i>		BY: <i>[Signature]</i>	
REVISIONS		NO. DATE	
DESIGN		DATE: <i>5/95</i>	
CHECKED BY: <i>JRT</i>		DATE: <i>5/95</i>	



RECORD DRAWING

DATE: 24 MARCH 1996

[Signature]
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING

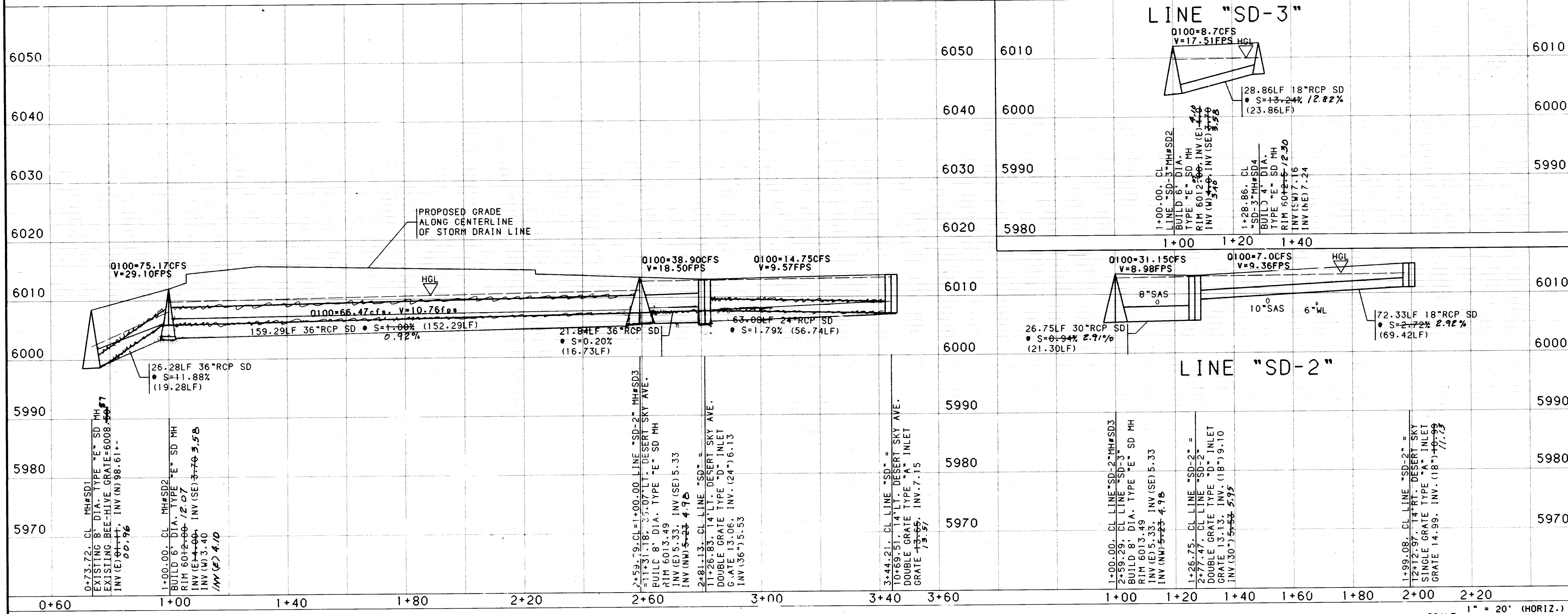
DESERT SKY AT HIGH DESERT
STORM DRAIN PLAN & PROFILE
LINE "SD"

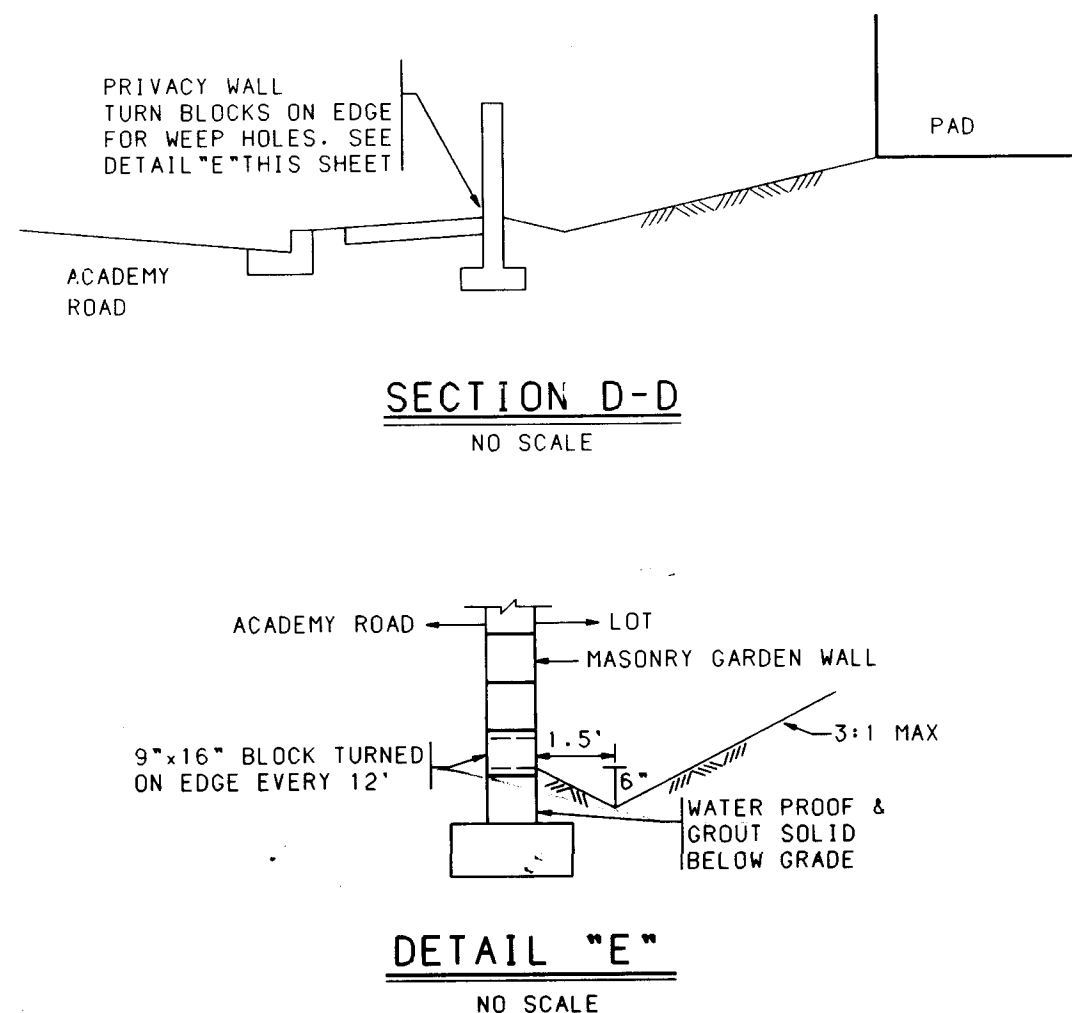
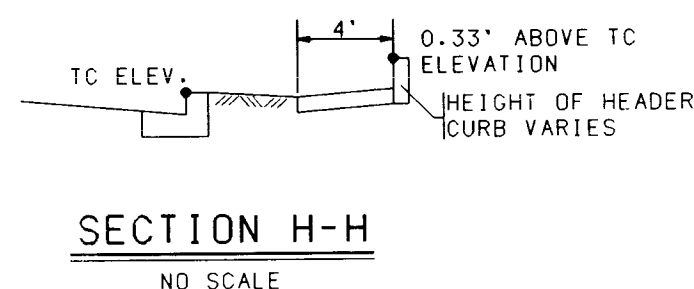
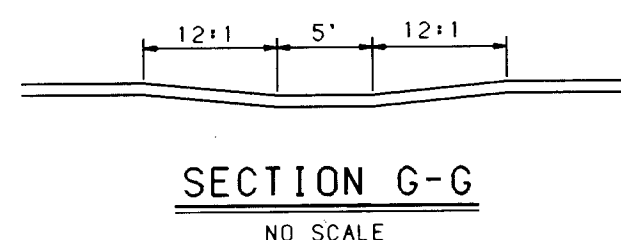
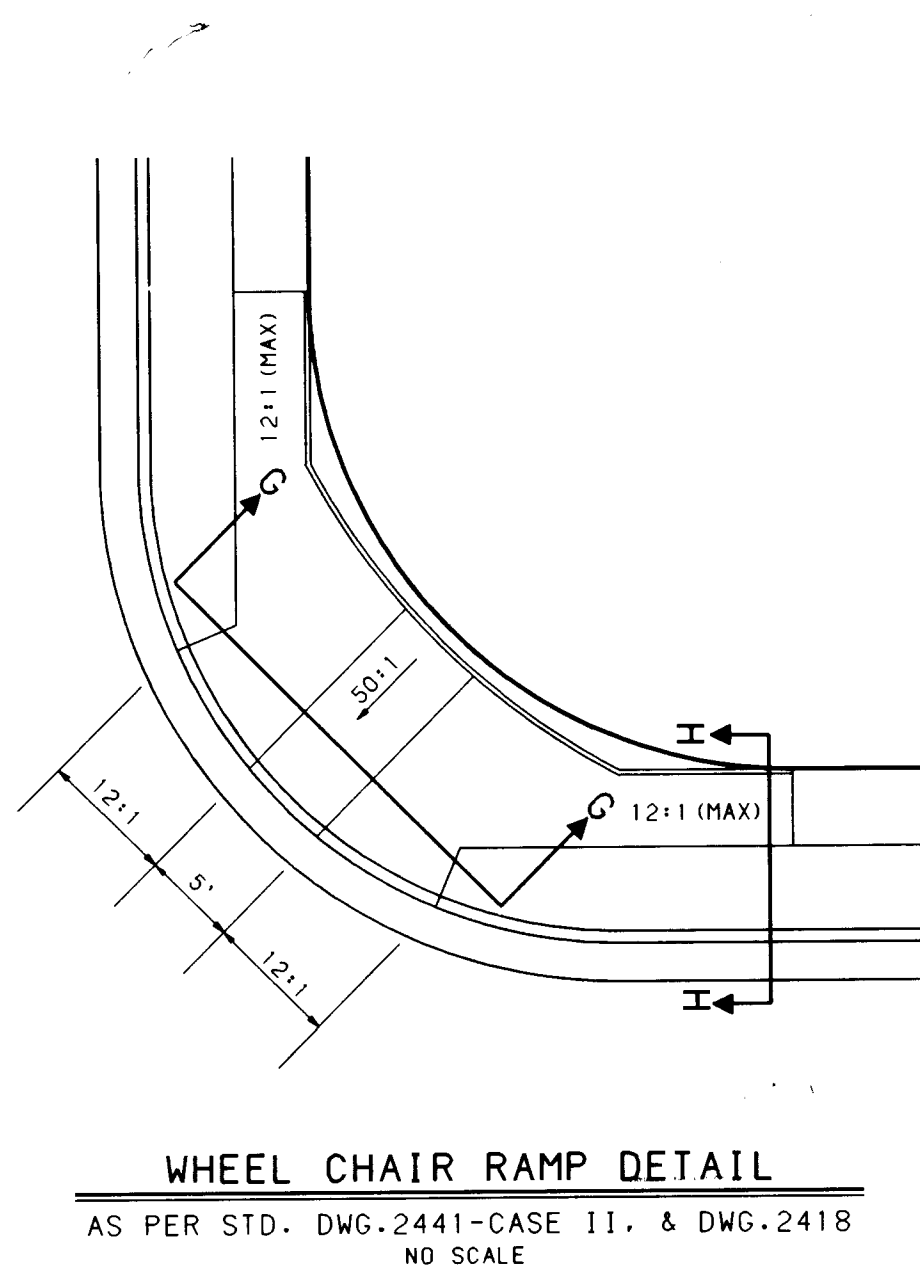
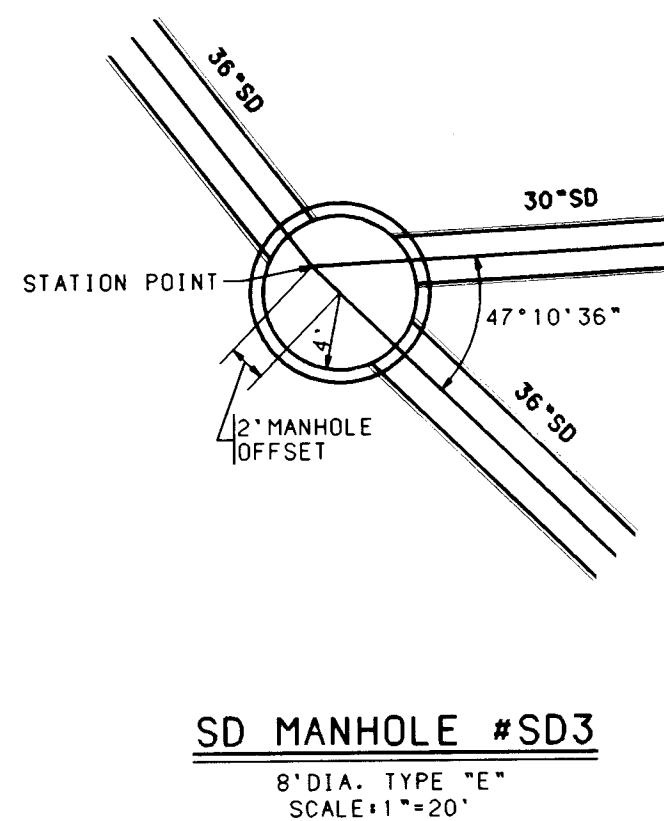
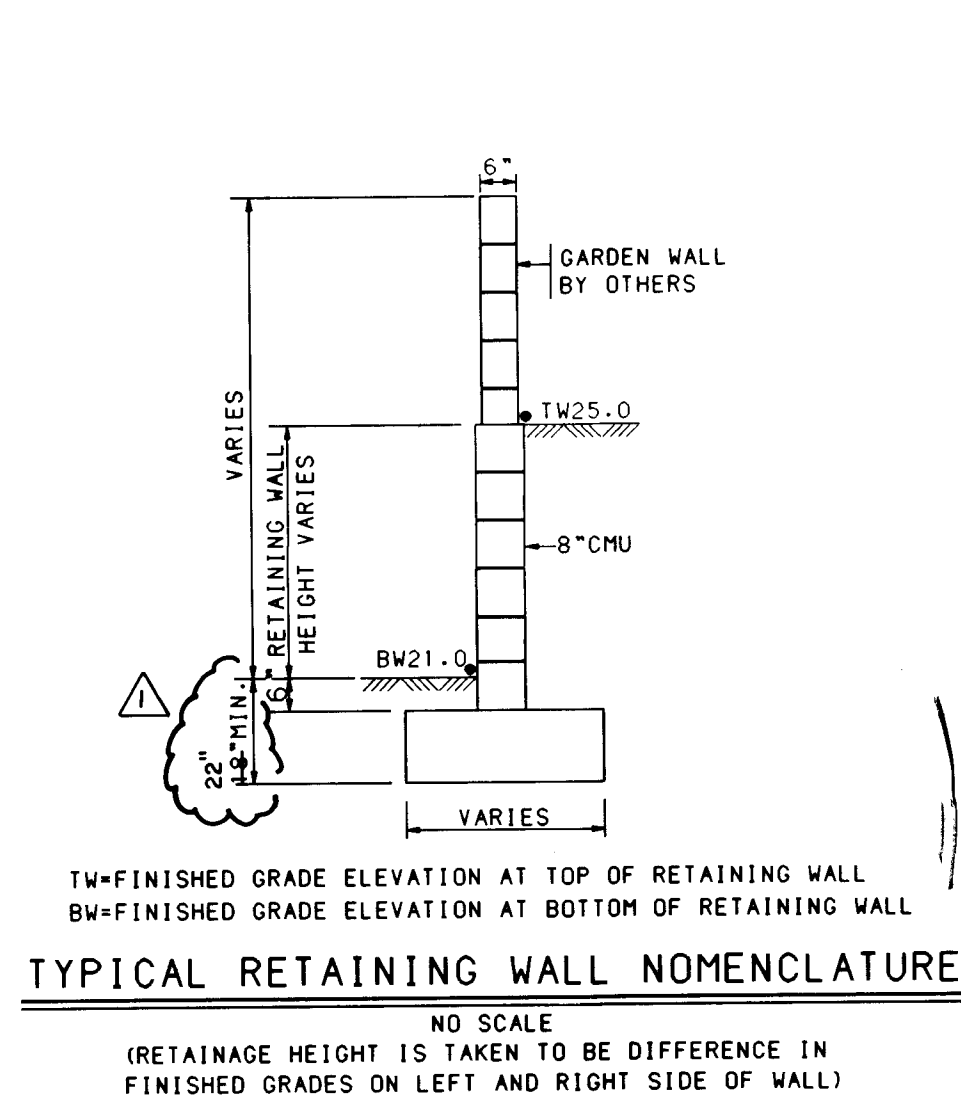
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>[Signature]</i>	<i>7/19/95</i>	WATER	<i>N/A</i>	<i>RWK 7-6-95</i>
TRANSPORTATION	<i>[Signature]</i>	<i>6-30-95</i>	WASTE WATER	<i>N/A</i>	<i>RWK 7-6-95</i>
HYDROLOGY	<i>[Signature]</i>	<i>7-6-95</i>			

DRAWING NO.	5233.90	MAP NO.	E-23	SHEET	14 OF 15
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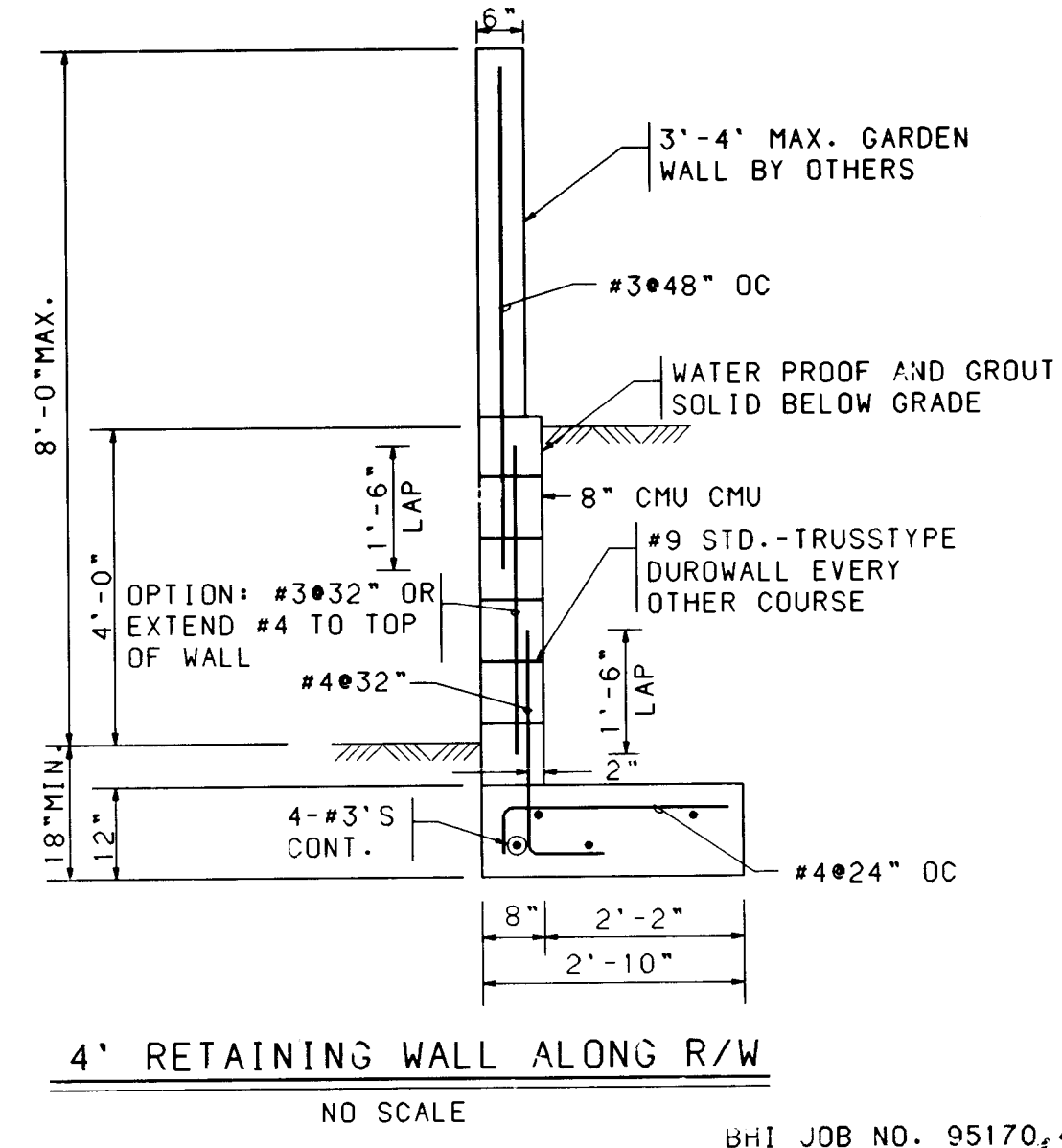
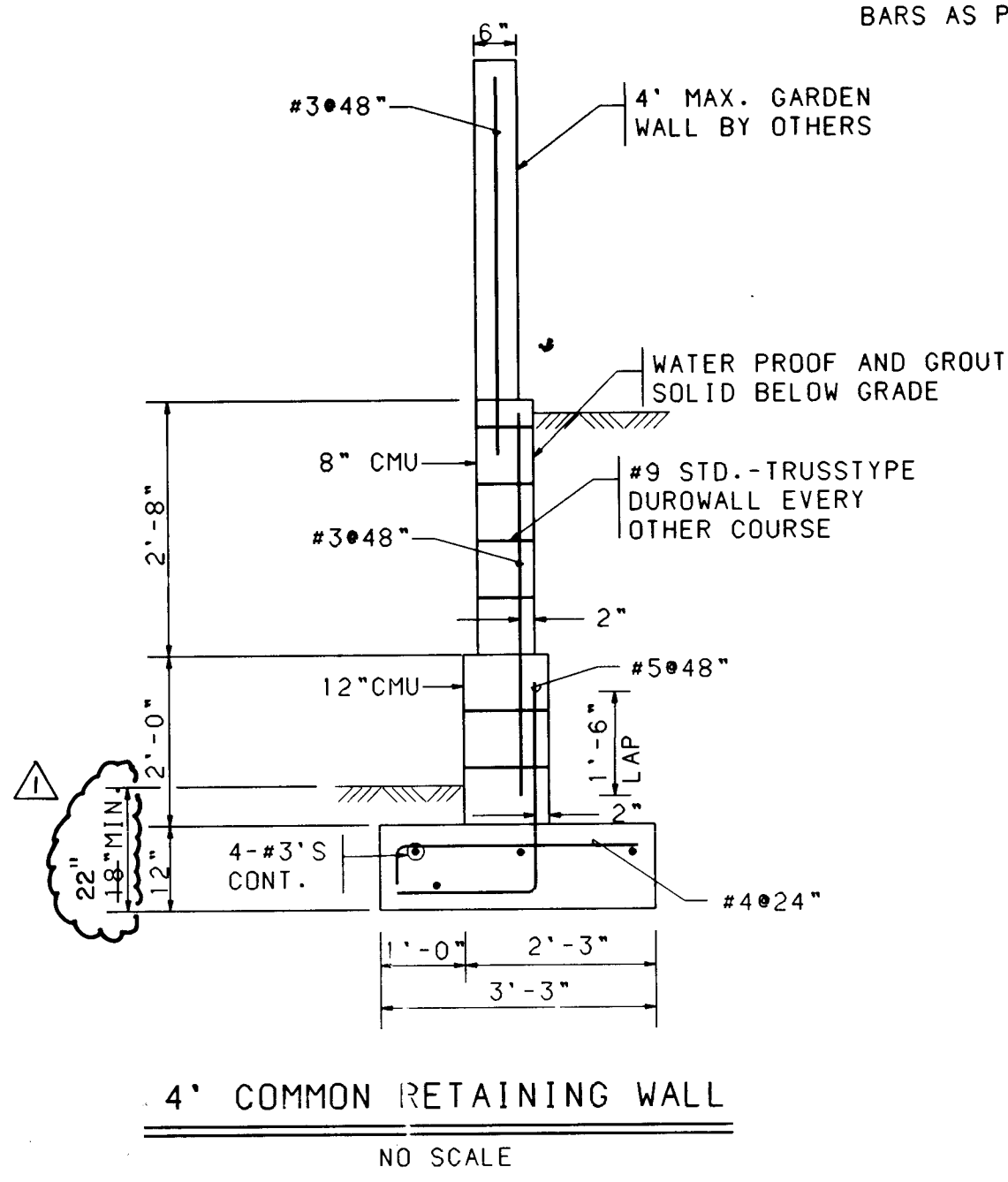
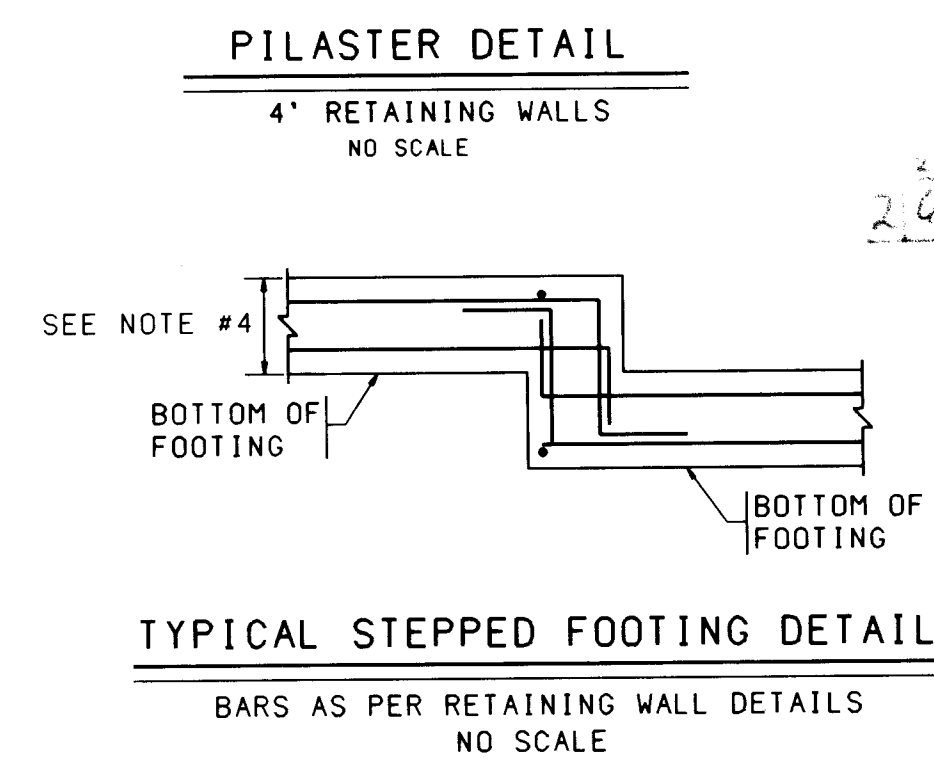
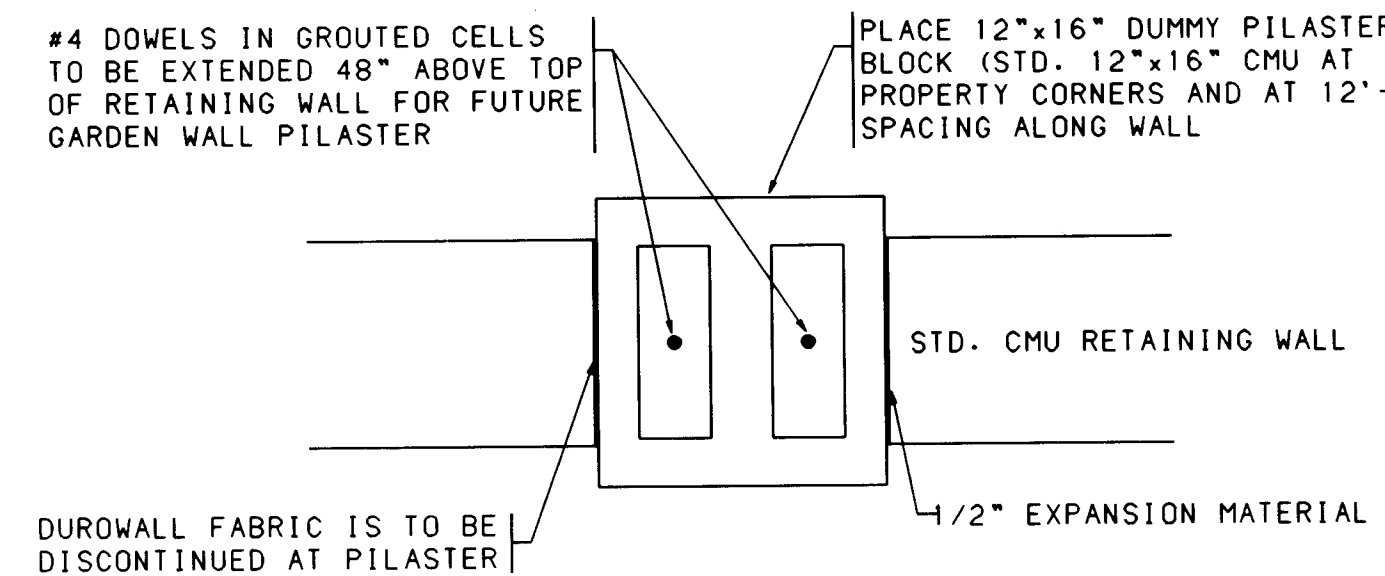
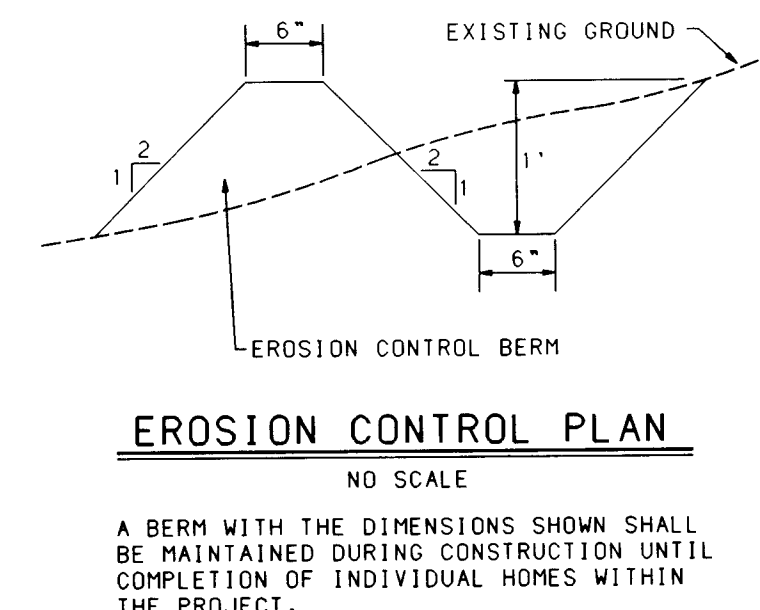
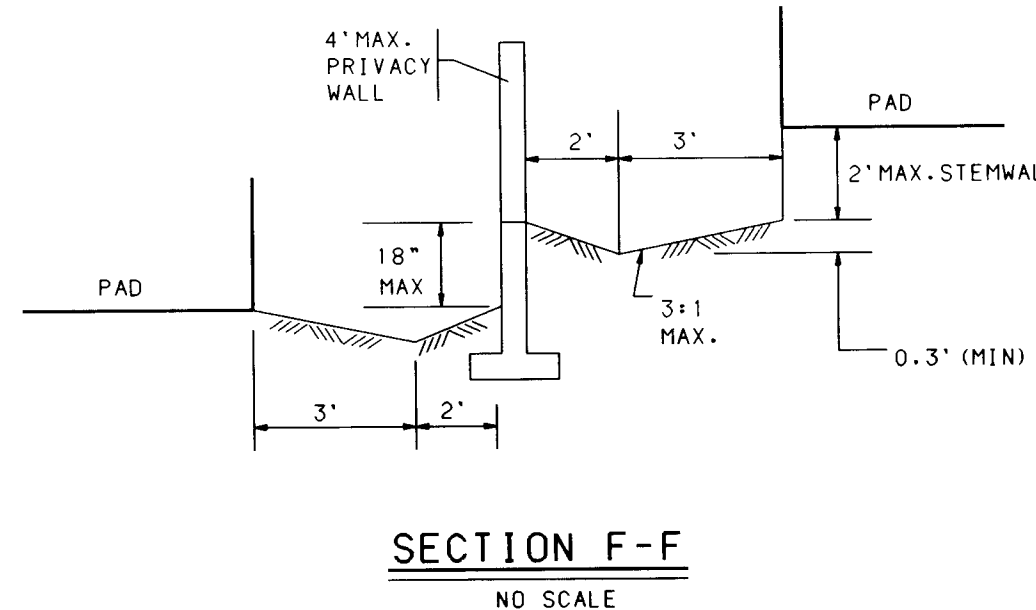
SCALE: 1" = 20' (HORIZ.)
1" = 10' (VERT.)

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DATE: JUNE 1995





BLOCKS TO BE TURNED ON SIDE (LOT 38,39,40,43,44,45,48 & 49). WITH THE BACK OF THESE LOTS TO BE GRADED AS TO CONTROL AND CONTAIN NUISANCE FLOWS (I.E. DRAINAGE FROM IRRIGATION, ECT...) FROM ENTERING PUBLIC RIGHT OF WAY. A COPY OF THIS GRADING PLAN WILL BE SUBMITTED WITH EACH APPLICATION FOR BUILDING PERMIT TO ENSURE COMPLIANCE WITH THIS DRAINAGE PLAN FOR LOTS DESCRIBED ABOVE. (SEE DETAIL E-E THIS SHEET)

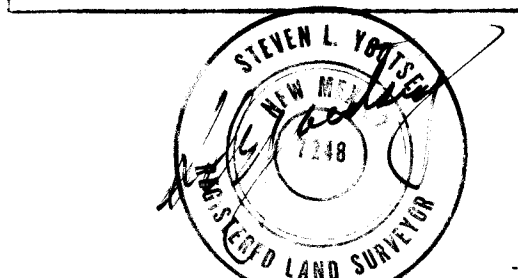


GENERAL NOTES (RETAINING WALL CONST.)

- RETAINING WALL FOOTINGS SHOULD BE EMBEDDED A MINIMUM OF EIGHTEEN INCHES BELOW LOWEST ADJACENT GRADE. PRIOR TO PLACING FOOTINGS, THE EXPOSED SOILS SHOULD BE SCARIFIED TO A DEPTH OF EIGHT (8") INCHES. MOISTURE CONDITIONED TO A NEAR OPTIMUM ($\pm 3\%$) MOISTURE CONTENT AND COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557.
- RETAINING WALL SHALL NOT BE BACK-FILLED UNTIL AT LEAST 7 DAYS AFTER PLACING OF FINAL GROUT LEVEL. WHERE HEAVY EQUIPMENT IS USED IN BACKFILLING, SUCH EQUIPMENT SHOULD NOT APPROACH CLOSER TO THE TOP OF THE WALL THAN A DISTANCE EQUAL TO THE HEIGHT OF THE WALL. CARE SHOULD BE TAKEN TO AVOID EXERTING IMPACT FORCES ON THE WALL AS COULD BE CAUSED BY A LARGE MASS OF MOVING EARTH.
- SLOPES UP AWAY FROM WALLS SHOULD NOT EXCEED 3:1.
- VERTICAL CONTROL JOINTS WITH PVC INSERTS SHALL BE PLACED AT INTERVALS NOT TO EXCEED 30'-0" ON CENTER. PILASTERS MAY BE SUBSTITUTED FOR CONTROL JOINTS. PILASTERS SHALL BE PLACED AT EVERY SIDE LOT LINE INTERSECTION. DISCONTINUE DUROWALL EACH SIDE OF PILASTERS.
- MINIMUM LAP SPlice ON REINFORCING BARS SHALL BE 30 BAR DIAMETERS OR 1'-4" MINIMUM. REINFORCEMENT OF A SIZE AND SPACING OTHER THAN THAT GIVEN IN THE TABLES MAY BE USED PROVIDING SUCH OTHER REINFORCEMENT FURNISHES AN AREA OF STEEL AREA AT LEAST EQUAD. TO THAT GIVEN IN THE TABLE.
- CONSTRUCTION OF RETAINING WALLS SHALL CONFORM TO REQUIREMENTS OF THE UNIFORM BUILDING CODE SECTION 24. LOWLIFT GROUTING METHOD.
- OMISSION OF A VERTICAL MORTAR JOINT ON FIRST COURSE AT 48" O.C. SHALL BE USED FOR WEAP HOLES. WHITE SLUMP BLOCK WITH MINIMUM COMPRESSIVE STRENGTH OF 1500 PSI MAY BE SUBSTITUTED FOR STANDARD CMU GRADE N.
- DESIGN DATA
BLOCK WEIGHT 12" = 130 PSF
BLOCK WEIGHT 8" = 85 PSF
SOIL WEIGHT = 120 PCF
EQUIV. FLUID PRESSURE = 32 PCF
SOIL BEARING PRESSURE = 1500 PCF (1/3 INCREASE FOR WIND/SEISMIC)
COEFFICIENT OF FRICTION = 0.4
PASSIVE SOIL PRESSURE = 300 PCF
CONCRETE F'C (28 DAYS) = 3000 PSI
GROUT STRENGTH = 2000 PSI
CMU GRADE N = 1500 PSI (GROUTED)
REINFORCEMENT = 60 ASTM A-615
- CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO CONCRETE FOOTING POUR OR INSPECTION OF COMPACTION UNDER FOOTING. FOOTING DEPTH AND WIDTH AND WALL STEEL AND SPACING. FINAL INSPECTION OF FOOTING AND WALL WILL BE REQUIRED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR CODE ADMINISTRATION APPROVAL AND FEES ASSOCIATED WITH IT.

RECORD DRAWING

DATE: 24 MARCH 1996



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

DESERT SKY AT HIGH DESERT
MISC. DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	24 March 1995	7/10/95	WATER	N/A	RWK 7-6-95
TRANSPORTATION	MR. ZHD	6-30-95	WASTE WATER	N/A	RWK 7-6-95
HYDROLOGY	SC. Long	7-6-95			

DRAWING NO.	5233.90	MAP NO.	E-23	SHEET	15 OF 15
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BHI JOB NO. 9517043
SCANNED BY LASON

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DATE: JUNE 1995