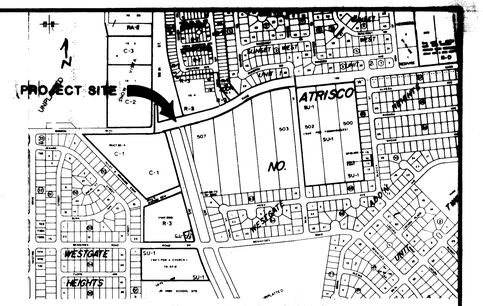
MASTERPLAN WATERMAIN

SAGE ROAD N W



VICINITY MAP M-9

INDEX OF DRAWINGS

TITLE SHEET ____ 1

MISC. DETAILS ____ 2

PLAN & PROFILE ____ 3 - 4

PLATS 5-6

GENERAL NOTES:

1. THE LOCATION OF ALL EXISTING UTILITIES, AS SHOWN ON THE DRAWINGS, ARE APPROXIMATE LOCATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING FINAL UTILITY LOCATION DETERMINATION IN THE FIELD DURING CONSTRUCTION; THIS IS INCIDENTAL TO CONTRACT.

2. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BY CALLING "BLUE-STAKES" AT 265-1234 AT LEAST 48 HOURS PRIOR TO COMMENCING WORK IN ANY PART OF THE PROJECT AREA.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING AND MAINTAINING IN SERVICE ALL EXISTING UTILITIES.

4. THE CONTRACTOR SHALL CONFINE HIS WORK TO WITMIN THE CONSTRUCTION LIMITS AND/OR RIGHT-OF-WAYS TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. OVERNIGHT PARKING OF CONTRACTOR'S EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAY OPENINGS OR DESIGNATED TRAFFIC LANES. THE CONTRACTOR SHALL SCHEDULE HIS TRENCHING INSTALLATION AND BACK-FILL OPERATIONS SO THAT ACCESS TO ANY DRIVEWAY IS NOT DISRUPTED LONGER THAN ONE WORKING DAY.

5. THE CONTRACTOR SHALL COORDINATE HIS ACTIVITIES WITH THE ENGINEER TO MINIMIZE TRAFFIC DISRUPTIONS.

6. DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIALS SHALL BE OBTAINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL SITE, HAULING THERE TO AND PROPER DISPOSAL THEREOF SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NOT DIRECT PAYMENT WILL BE MADE THEREFOR.

7. THE CITY OF ALBUQUERQUE STANDARD DETAILS ARE INCLUDED IN THE SPECIFICATIONS AND MADE A PART OF THIS CONTRACT.

8. 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 CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1985.

9. WHERE CONCRETE BLOCKING IS CALLED FOR, WRAP ALL BENDS, TEES, AND OTHER FITTINGS WITH POLYETHELENE.

10. WATER SYSTEMS DIVISION SHALL BE THE ONLY AUTHORIZED PERSONNEL TO OPERATE EXISTING VALVES, FIRE HYDRANTS, ETC. ALL WORK SHUTOFFS MUST BE COORDINATED WITH SAID DIVISION THREE (3) FULL WORKING DAYS PRIOR TO PROPOSED SHUTOFFS. CALL 823-4052.

11. WATER SYSTEMS DIVISION SHALL HAVE THE AUTHORITY TO CANCEL ALL SCHEDULED SHUTOFFS.

12. THE CARE AND PROTECTION OF ALL OTHER UTILITIES, CURB AND GUTTER, SIDEWALK AND OTHER STREET APPURTENANCES THAT ARE NOT A PART OF THE INTENDED WORK AS SHOWN ON PLANS ARE THE RESPONSIBILITY OF THE CONTRACTOR. IF DAMAGED, LOST IN TRENCH, OR OTHERWISE HARM-FULLY DISTURBED, THESE ITEMS WILL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

13. CONTRACTOR SHALL BE RESPONSIBLE FOR EXTRA FILL MATERIAL REQUIRED DUE TO SHRINKAGE.

14. ALL NEW PIPE IS TO BE HYDROSTATICALLY TESTED FROM VALVE TO VALVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EXTRA WORK NECESSARY TO TEST A SECTION OF LINE PRIOR TO CONNECTION TO AN EXISTING VALVE.

15. CONTRACTOR SHALL BE REQUIRED TO POTHOLE CONNECTIONS AND VERIFY FITTINGS PRIOR TO BEGINNING WORK.

16. TORQUE ON ALL BOLTS FOR MECHANICAL JOINT FITTINGS MUST BE 75 TO 90 FOOT POUNDS.

1	2	3	4	5	6	7	8	9	10	11	12
2	6		2	5	6	7	0	1	8	6	

Brian Dolan
Date 7/2/86

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

APPROVAL OF REVISIONS

NEW MEXICO REGISTERED PROFESSIONAL ENGINEER NO. 5110 JOHN J. BORDENAVE

DMJM
5700 Harper Drive NE, Suite 280
Albuquerque, New Mexico 87109
(505) 822-7955

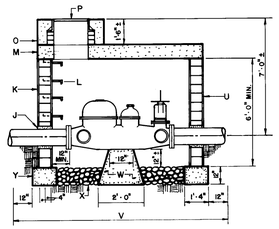
APPROVED FOR CONSTRUCTION

C.E.

2567

SHEET 1 OF

80405



SECTION A-A

GENERAL NOTES

1. PIPE, VALVE AND FITTING CONNECTIONS TO BE FLANGED OR RESTRAINED JOINT, EXCEPT WHERE OTHERWISE DESIGNATED.

CONSTRUCTION NOTES

J 2" NON-SHRINK GROUT FILLER AROUND PIPE, 15lb. FELT TO BE WRAPPED AROUND PIPE AT INSIDE AND OUTSIDE.

K SOLID SEGMENTAL BLOCK WALLS. SEE DWG. S-6.

L STEPS TO EXTEND 7" INTO METER PIT AT 12" O.C. STEPS TO BE SET IN EPOXY CEMENT OR PRECAST IN PLACE. SEE DWG. K-25 FOR DETAILS.

M CONCRETE COVER, SEE DWG. S-3.

O CONCRETE COLLAR, SEE DWG. S-1.

P CAST IRON MH FRAME AND COVER, SEE DWG. S-5 COVER MARKED "WATER."

U 1/2" MORTAR PLASTERED INSIDE AND OUTSIDE.

V COMPACT 1 FT. BELOW FOOTING LEVEL TO A MIN. OF 90% MAX. DENSITY ASTM-1557.

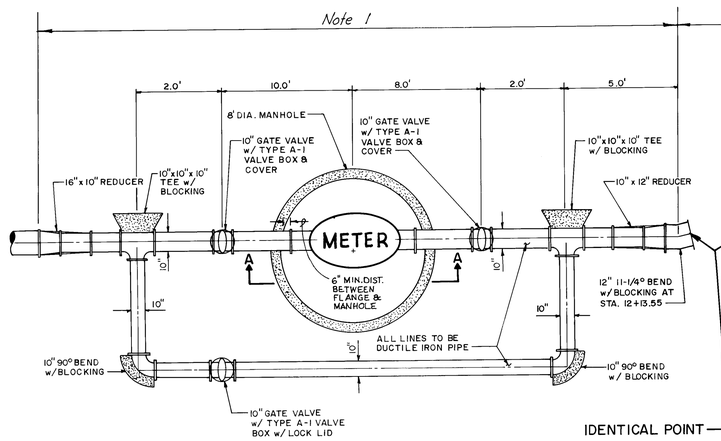
W 0.1 CU.YD. CONCRETE FOR BLOCK, 30lb. FELT LINER, TO PREVENT BONDING BETWEEN METER AND CONCRETE. IF ANY TEST PLUG IT SHALL HAVE AN ACCESS SPACE OF 6".

X CLEAN GRAVEL FILL, DEPTH = 6".

Y CONCRETE RINGWALL REINFORCED WITH No. 4 REBARS.

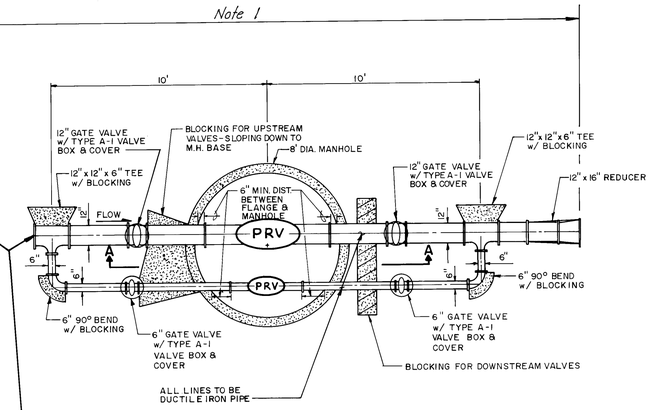
Notes: 1. Unit Price Bid for meter & pressure reducing valve includes all valves, valve boxes meters mahholes, fittings blocking and all miscellaneous items necessary to make the installation complete.

2. Meter shall be mainline 10" turbine (0 to 735 cubic feet per minute) with strainer per Rockwell W-5500 DR Turbo Meter, or equal.



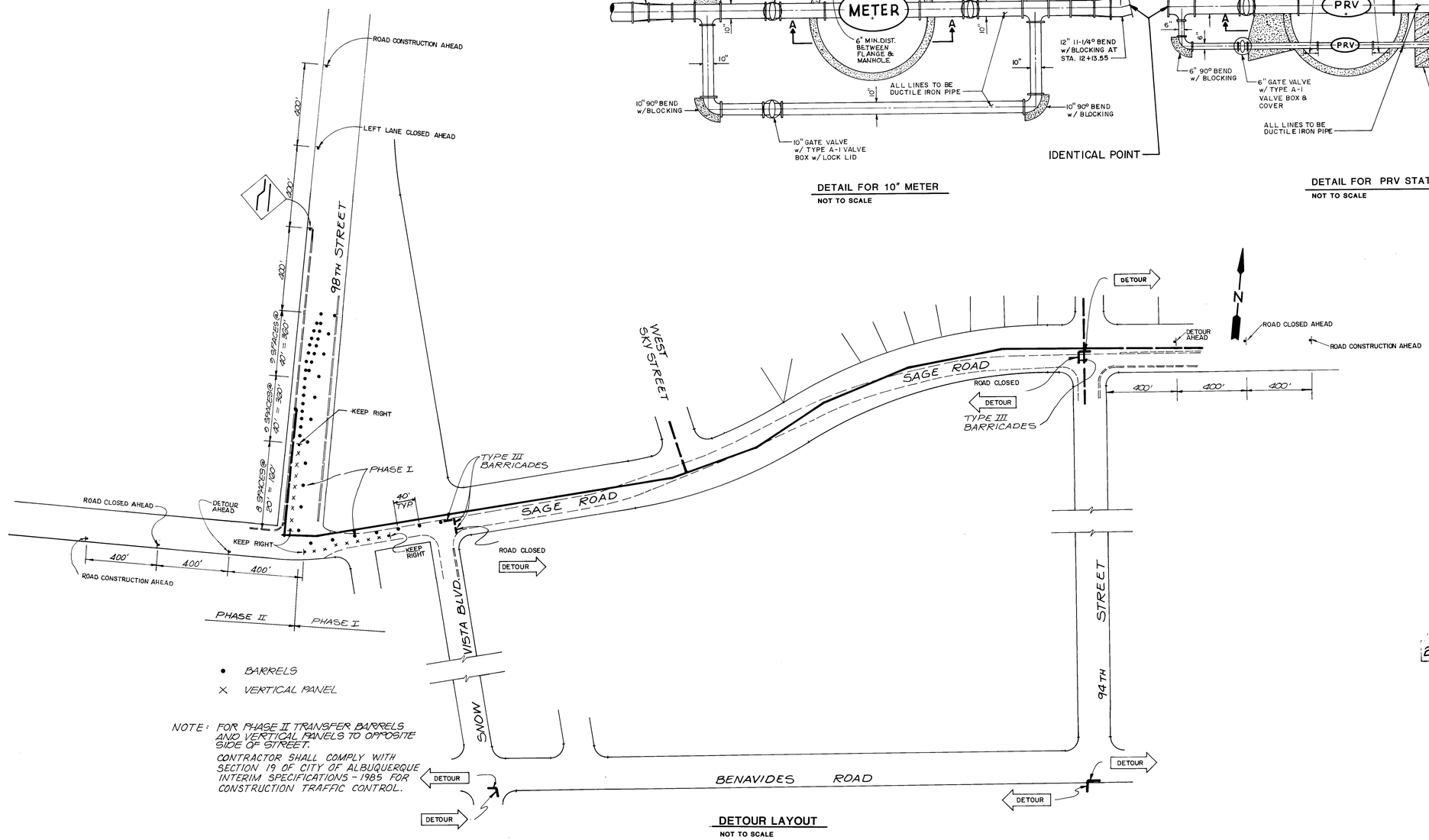
DETAIL FOR 10" METER

NOT TO SCALE



DETAIL FOR PRV STATION

NOT TO SCALE



NOTE: FOR PHASE II TRANSFER BARRELS AND VERTICAL PANELS TO OPPOSITE SIDE OF STREET.

CONTRACTOR SHALL COMPLY WITH SECTION 19 OF CITY OF ALBUQUERQUE INTERIM SPECIFICATIONS - 1985 FOR CONSTRUCTION TRAFFIC CONTROL.

DETOUR LAYOUT

NOT TO SCALE

Brian Dolan 7/21/86

2.6 25670286

AS-BUILT INFORMATION
CONTRACTOR KNC INC.
WORK STAKED BY KNC DATE 2/86
WORK STAKED FOR ACCEPTANCE BY WUD DATE 4/86
FIELD VERIFICATION BY WUD DATE 4/86
DRAWINGS CORRECTED BY ATD DATE 5/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS "14-L9" ELEV. 5174.156
A CROSS (+), CUT ON E. BONNET BOLT OF FIRE HYDRANT LOCATED ON THE W. SIDE OF 98TH STREET SW 50' NE OF NE CORNER OF BLOCK FENCE OF TRAILER COURT NEAR THE INTERSECTION OF GIBSON BLVD. SW & 98TH STREET SW

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL

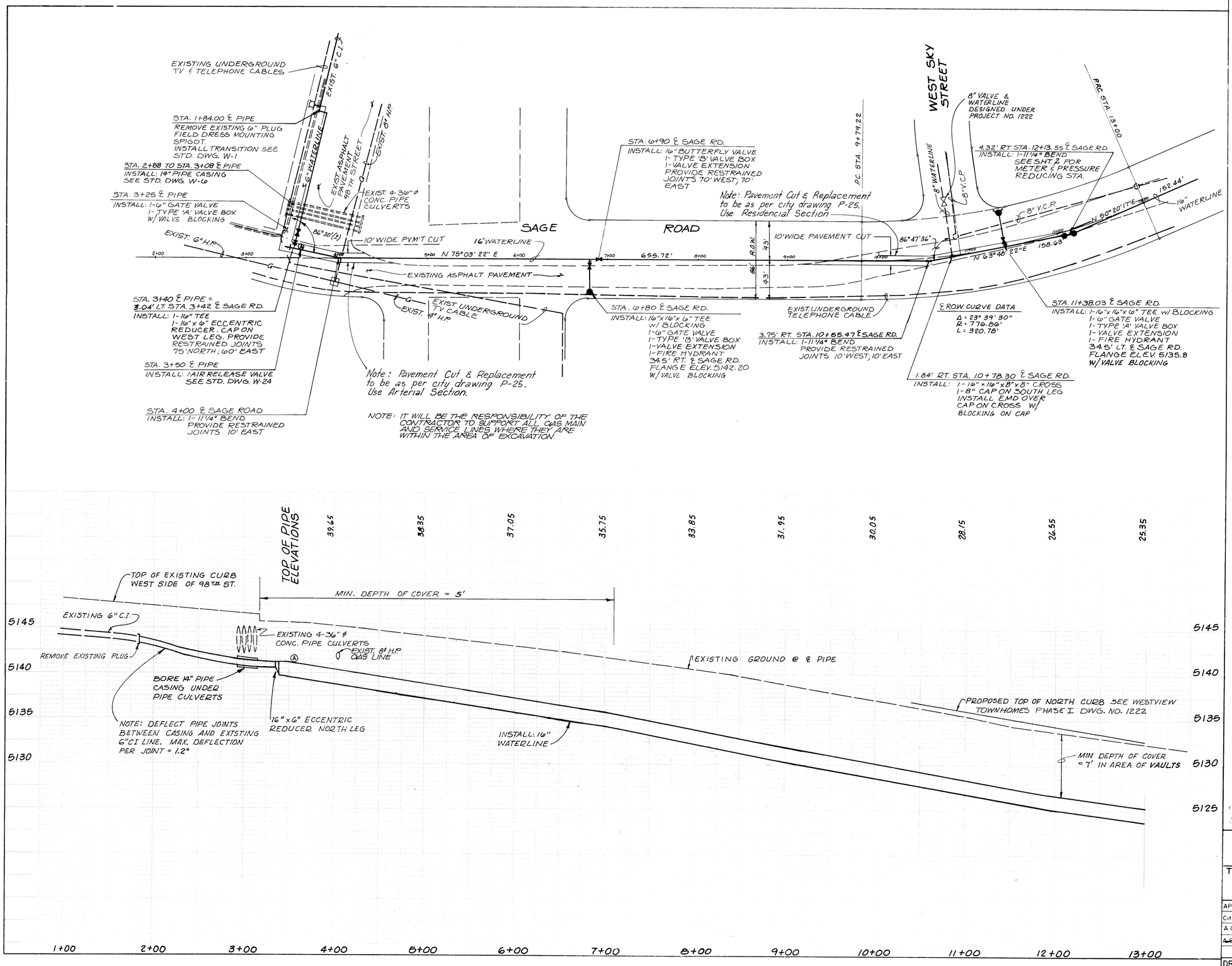
NO.	REMARKS	BY	DATE
	REVISIONS		
	DESIGN		
	DESIGNED BY LEE		DATE 7/85
	DRAWN BY SP		DATE 7/85
	CHECKED BY LEE		DATE 7/85

CITY OF ALBUQUERQUE
WATER UTILITIES DEPARTMENT
ENGINEERING DIVISION

TITLE: MASTER PLANNED WATERLINE
MISC. DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	9/16/85	Liquid Waste	[illegible]	9/16/85
A.C.E.-Design	[illegible]	9/16/85	Traffic	[illegible]	9/18/85
~~A.C.E.~~-Hydrology	[illegible]	9/16/85	Water	[illegible]	9/16/85

DRAWING NO. 2567 | MAP NO. M-9 | SHEET 2 OF 6



AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY
DATE
FIELD INSTALLATION BY
DRAWINGS CORRECTED BY
DATE
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS

ACS "4-L9 ELEV. = 5174.156

A CROSS (+), CUT ON E. BONNET BOLT OF FIRE HYDRANT LOCATED ON THE W. SIDE OF 98TH ST. S.W. 50' N.E. OF NE CORNER OF BLOCK FENCE OF TRAILER COURT NEAR THE INTERSECTION OF GIBSON BLVD. S.W. & 98TH ST. S.W.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER STATE OF NEW MEXICO NO. 5110

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	L.E.E.	7/85
DRAWN BY	S.P.	7/85
CHECKED BY	L.E.E.	7/85

Brian Dolan 7/24/86

26 25670386

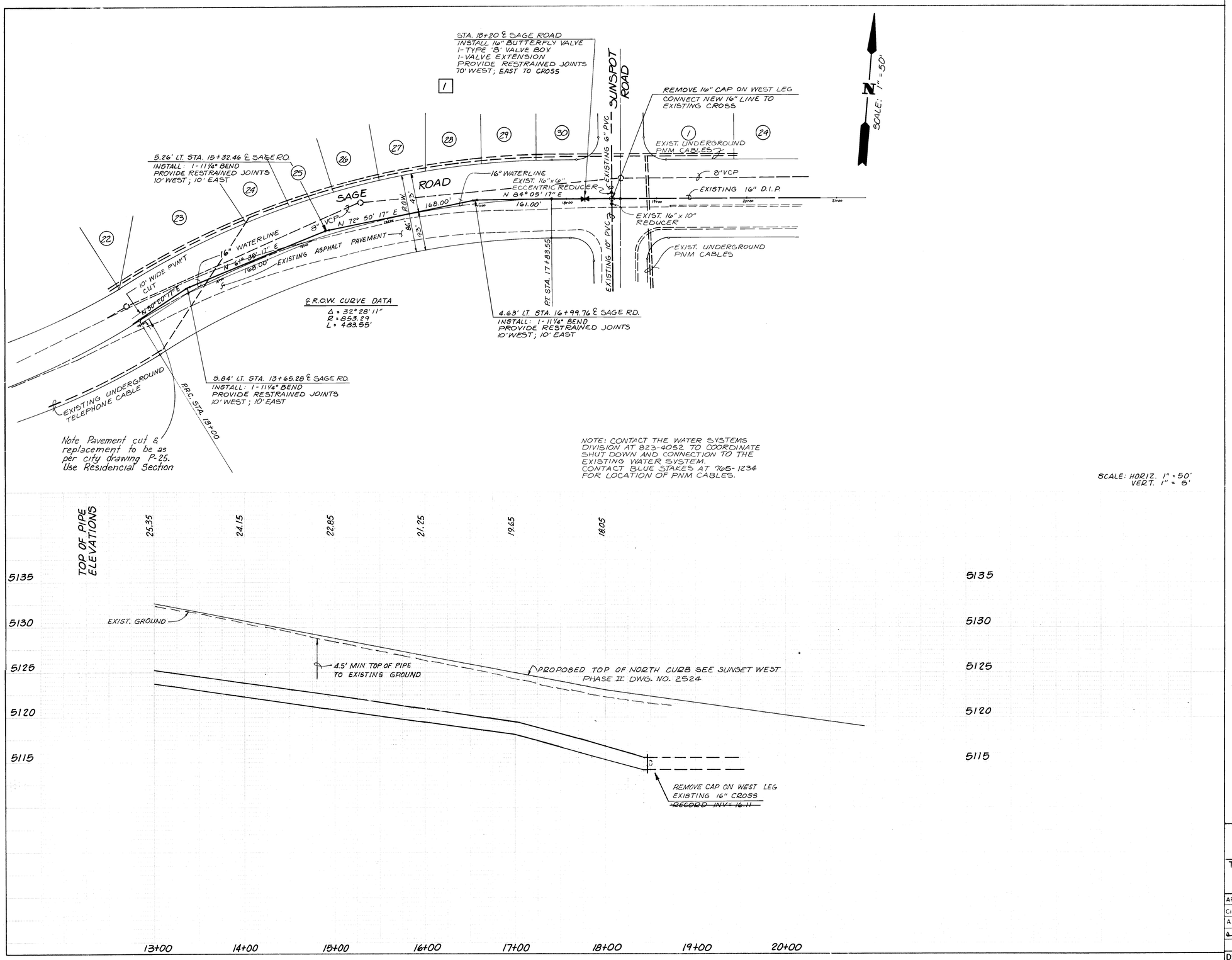
CITY OF ALBUQUERQUE
WATER UTILITIES DEPARTMENT
ENGINEERING DIVISION

TITLE: MASTER PLANNED WATERLINE

SAGE ROAD

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	9/18/85	Liquid Waste	William D. Bickel	9/16/85
A C E - Design	[illegible]	9/18/85	Traffic	NA DWH	9/18/85
~~A C E~~ - Hydrology	N.A. [illegible]	9/18/85	Water	William D. Bickel	9/16/85

DRAWING NO. 2567 | MAP NO. M-9 | SHEET 3 OF 6



Brian Dolan
7/2/86

26 25670486

AS BUILT INFORMATION	
CONTRACTOR	
ACCEPTED BY	DATE
INSPECTOR	DATE
ACCEPTANCE BY	DATE
FIELD PLAT ON BY	DATE
DRAWINGS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

BENCH MARKS	
ACS "4-L9	ELEV. = 5174.156
A CROSS (+), CUT ON E. BONNET BOLT OF FIRE HYDRANT LOCATED ON THE W. SIDE OF 98th ST. S.W. 50' N.E. OF N.E. CORNER OF BLOCK FENCE OF TRAILER COURT NEAR THE INTERSECTION OF GIBSON BLVD. S.W. & 98th ST. S.W.	

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		
DESIGNED BY	LEE	DATE 7/85
DRAWN BY	SP	DATE 7/85
CHECKED BY	LEE	DATE 7/85

CITY OF ALBUQUERQUE
WATER UTILITIES DEPARTMENT
ENGINEERING DIVISION

TITLE: MASTER PLANNED WATERLINE

SAGE ROAD

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	9/18/85	Liquid Waste	[signature]	9/18/85
A.C.E.-Design	[signature]	9/18/85	Traffic	NADWH	9/18/85
~~A.C.E.~~-Hydrology	[signature]	9/18/85	Water	[signature]	9/18/85

DRAWING NO.	MAP NO.	SHEET	OF
2567	M-9	4	6

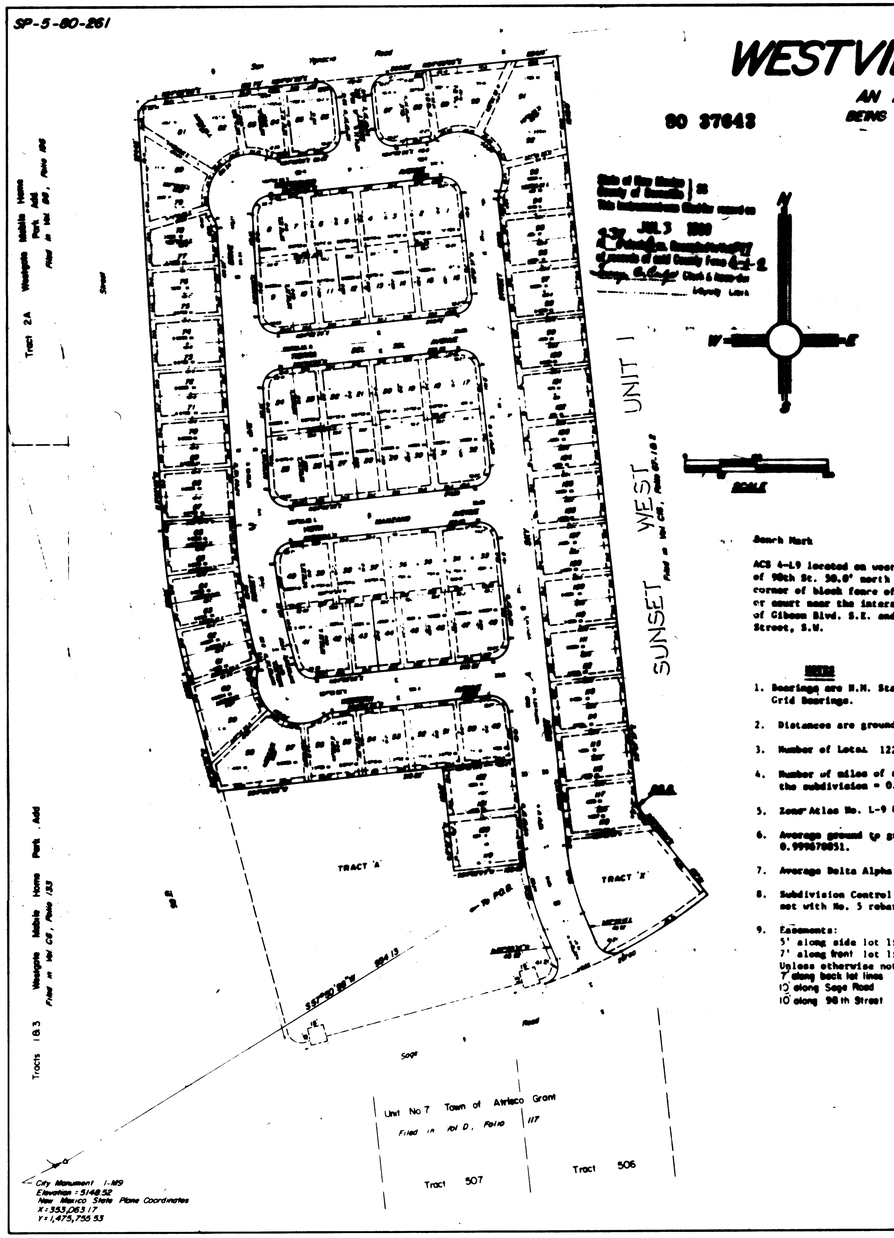
SP-5-80-261

WESTVIEW TOWNHOMES ADDITION

AN ADDITION TO THE CITY OF ALBUQUERQUE, NEW MEXICO
BEING WITHIN THE TOWN OF ATRISCO GRANT, ALBUQUERQUE, NEW MEXICO
APRIL 7, 1980

80 37643

State of New Mexico
County of Bernalillo } ss
This instrument was filed for record
on the JUL 3 1980
day of ... o'clock ... and recorded
in Book ... page ...
of records of said County
Witness My Hand and Seal of Office
... County Clerk



Bench Mark

ACS 4-L9 located on west side of 98th St. 30.0' north of NE corner of block fence of trailer court near the intersection of Gibson Blvd. S.E. and 98th Street, S.W.

NOTES

1. Bearings are N.M. State Plane Grid Bearings.
2. Distances are ground distances.
3. Number of Lots: 122
4. Number of miles of streets within the subdivision = 0.6419 miles.
5. Zone Atlas No. L-9 & M-9.
6. Average ground to grid factor 0.999670051.
7. Average Delta Alpha: 0°16'47"
8. Subdivision Control Monuments set with No. 5 rebar.
9. Easements:
   5' along side lot lines.
   7' along front lot lines.
   Unless otherwise noted.
   7' along back lot lines
   10' along Sage Road
   10' along 98th Street

CURVE NO.	LOT NO.	DELTA ANGLE	RADIUS	CHORD BEARING	CHORD LENGTH	TANGENT
1-3		20°03'54"	733.86'	S61°25'49"W	255.69'	129.83'
1-2		11°09'54"	733.86'	S56°58'49"W	142.78'	71.73'
2-3		8°54'00"	733.86'	S67°00'46"W	113.88'	57.11'
3-4		94°27'00"	25.00'	N24°16'16"E	36.78'	27.02'
5-6		17°01'37"	394.02'	N14°28'26"W	116.66'	58.98'
		14°15'34"	394.02'	N15°51'17"W	97.85'	49.30'
	119	2°45'43"	394.02'	N7°20'28"W	18.99'	9.50'
7-8		17°01'37"	364.02'	N14°28'26"W	107.78'	54.49'
9-10		17°01'37"	334.02'	N14°28'26"E	98.90'	50.00'
2-11		94°27'00"	25.00'	S70°12'44"E	36.78'	27.02'
12-13		11°33'52"	1,000.00'	N8°09'42"W	201.49'	101.28'
	61	1°23'00"	1,000.00'	N14°15'04"W	24.19'	12.09'
	62	2°14'42"	1,000.00'	N12°26'09"W	39.18'	19.59'
	63	2°07'12"	1,000.00'	N10°15'12"W	37.08'	18.50'
	64	2°14'41"	1,000.00'	N8°06'15"W	39.18'	19.59'
	65	2°07'12"	1,000.00'	N5°33'19"W	37.08'	18.50'
	66	1°26'57"	1,000.00'	N4°06'14"W	25.29'	12.65'
14-15	81	89°36'54"	25.00'	N44°37'42"W	34.55'	23.90'
16-17	49	90°	25.00'	N50°57'37"W	35.36'	25.00'
18-19	36	28°[illegible]'21"	25.00'	S70°00'13"W	12.13'	6.25'
19-20		137°[illegible]'41"	60.00'	S50°27'09"W	111.71'	152.05'
	36	28°18'08"	60.00'	S70°37'36"W	30.37'	15.70'
	37	26°08'22"	60.00'	N81°42'46"W	27.08'	13.86'
	38	26°08'22"	60.00'	N55°42'19"W	27.08'	13.86'
	39	26°08'22"	60.00'	N29°41'52"W	27.08'	13.86'
	40	29°49'30"	60.00'	N1°47'02"W	30.88'	15.98'
20-21	60	28°04'21"	25.00'	N8°54'20"W	12.13'	6.25'
22-23		11°33'52"	899.00'	N8°09'42"W	181.14'	91.06'
	61	1°23'00"	899.00'	N14°15'04"W	21.74'	10.87'
	62	2°14'42"	899.00'	N12°26'09"W	35.22'	17.61'
	63	2°07'12"	899.00'	N10°15'12"W	33.26'	16.63'
	64	2°14'42"	899.00'	N8°06'15"W	35.22	17.61'
	65	2°07'12"	899.00'	N5°33'19"W	33.26'	16.63'
	66	1°26'57"	899.00'	N4°06'14"W	22.74'	11.37'
24-26		11°33'52"	874.00'	N8°09'42"W	176.11'	88.50'
24-25		11°19'15"	874.00'	N9°17'01"W	172.41'	86.63'
25-26		0°14'37"	874.00'	N3°30'05"W	3.72'	1.86'
27-28		7°59'06"	849.00'	S10°57'05"E	118.22'	59.26'
	41	3°33'08"	849.00'	S13°10'04"E	52.63'	26.33'
	40	4°25'50"	849.00'	S9°10'31"E	65.67'	32.86'
29-30	78	28°04'21"	25.00'	N17°24'57"W	12.13'	6.25'
30-31		143°33'51"	60.00'	N40°19'49"E	113.98'	182.30'
	78	15°42'13"	60.00'	N23°36'01"W	16.39'	8.27'
	79	23°06'26"	60.00'	N4°12'41"W	24.00'	12.25'
	80	24°32'16"	60.00'	N19°35'40"E	25.50'	13.05'
	81	23°06'26"	60.00'	N43°24'01"E	24.00'	12.25'
	82	24°32'16"	60.00'	N67°12'22"E	25.50'	13.05'
	83	32°38'14"	60.00'	S84°12'23"E	33.72'	17.57'
31-32	84	28°04'21"	25.00'	S81°55'27"E	12.13'	6.25'
33-34	86	90°	25.00'	N39°62'23"E	35.36'	25.00'
35-36	86	90°00'24"	25.00'	N50°57'49"W	35.36'	25.00'
37-38	87	89°59'36"	25.00'	S39°02'11"W	35.35'	25.00'
39-40	87	90°	25.00'	S50°57'37"E	35.36'	25.00'
41-42	88	28°04'21"	25.00'	N70°00'13"E	12.13'	6.25'
42-43		146°08'42"	60.00'	S50°57'37"E	114.80'	197.14'
	89	33°01'26"	60.00'	N72°28'45"E	34.11'	17.79'
	90	26°01'25"	60.00'	S77°59'49"E	27.02'	13.87'
	91	26°00'30"	60.00'	S51°58'52"E	27.00'	13.86'
	92	26°00'30"	60.00'	S25°58'22"E	27.00'	13.86'
	93	35°04'51"	60.00'	S4°34'19"W	36.17'	18.96'
43-44	94	28°04'21"	25.00'	S8°04'33"W	12.13'	6.25'
45-46	8	87°25'09"	25.00'	S40°19'49"W	34.55'	23.90'
47-48	1	90°	25.00'	N50°57'37"W	35.36'	25.00'
49-50	16	90°	25.00'	N39°02'23"E	35.36'	25.00'
51-52	9	92°34'51"	25.00'	S49°40'12"E	36.14'	26.15'
53-54	24	87°25'09"	25.00'	S40°19'49"W	34.55'	23.90'
55-56	17	90°	25.00'	N50°57'37"W	35.36'	25.00'
57-58	32	90°	25.00'	N39°02'23"E	35.36'	25.00'
59-60	25	92°34'51"	25.00'	S49°40'12"E	36.14'	26.15'
28-61	40	90°59'55"	25.00'	S38°32'26"W	35.66'	25.44'
62-63	33	90°	25.00'	N50°57'37"W	35.36'	25.00'
64-65	48	90°	25.00'	N39°02'23"E	35.36'	25.00'
66-67	41	81°00'59"	25.00'	S55°27'08"E	32.48'	21.36'

PREPARED BY GORDON HERKENHOFF & ASSOC. SHEET TWO OF TWO SHEETS

LASON 1-505-344-9404
BEST COPY AVAILABLE

Brian Dolan 7/2/86

1 2 3 4 5 6 7 8 9 10 11 12
26 2567 0586

2567

SHEET 5 OF 6

C16-25(2) C16-25(2) SP-9-79-390

79 93683

State of New Mexico
County of Bernalillo } SS
This instrument was filed for record on
DEC 18 1979
At 4 o'clock PM. Recorded in Vol. C16
of records of said County Folio 25-2
Clerk & Recorder
Deputy Clerk

UNIT ONE

SUNSET WEST

AN ADDITION TO THE CITY OF ALBUQUERQUE, NEW MEXICO

BEING WITHIN THE TOWN OF ATRISCO GRANT, ALBUQUERQUE, NEW MEXICO
AUGUST 20, 1979

LEGAL DESCRIPTION

A tract of land situate in Tracts 446, 447, 448, 449, 450, 451, and 505 in Unit No. Seven of the Town of Atrisco Grant in Bernalillo County, New Mexico, a plat of which was filed for record in the Office of the County Clerk of said Bernalillo County in Volume D, Folio 117 on December 5, 1944, and said tract is more particularly described as follows:

Commencing at the Northwest corner of said Tract 446 which is also the Northwest corner and POINT OF BEGINNING of the Tract herein described and from which corner Albuquerque Survey Control Monument Number 7-L9 Central Zone (State Plane Coordinates-x = 352,978.14 East and Y = 1,478,144.71 North) bears N 36° 04' 84" W a distance of 1,302.20 feet;

Thence from said Northwest Corner bearing N 84° 00' 22" E along the northerly boundary of said Tracts 446, 447, 448, 449, 450 and 451 which boundary is also the southerly right of way boundary of San Ygnacio Road S.W. for a distance of 1,043.06 feet to the Northeast corner of the tract herein described;

Thence bearing S 05° 59' 38" E for a distance of 150.00 feet to a point;

Thence bearing S 84° 00' 22" W for a distance of 25.84 feet to a point;

Thence bearing S 05° 59' 38" E for a distance of 739.86 feet to a point;

Thence bearing N 84° 00' 22" E for a distance of 64.84 feet to a point;

Thence bearing S 05° 59' 38" E for a distance of 176.62 feet to the Southeast corner of the tract herein described;

Thence bearing S 84° 05' 17" W along the southerly boundary of said Tracts 449, 450, and 451 for a distance of 469.81 feet to the Southeast corner of said Tract 448;

Thence bearing S 83° 51' 52" W for a distance of 261.25 to a point on a curve which is on the northerly right of way boundary of Sage Road S.W.;

Thence in a southwesterly direction along a curve concave to the southeast which curve has a radius of 896.26 feet, a Central Angle of 18° 37' 56", and an Arc length of 291.46 feet to a point;

Thence bearing N 38° 36' 08" W for a distance of 157.91 feet to the southwest corner of the tract herein described from which corner Albuquerque Survey Control Monument Number 1-M9 Central Zone (State Plane coordinates - x = 353,063.17 East and Y = 1,475,755.53 North) bears S 57° 53' 18" W for a distance of 933.55 feet;

Thence bearing N 05° 57'37" W along the westerly boundary of said Tract 446 for a distance of 1,048.19 feet to the Northwest Corner and POINT OF BEGINNING of the tract herein described.

Said Tract herein described contains 23.651 acres, more or less.

I, under the laws of New Mexico, certify that I am a Registered Land Surveyor and that this plat was prepared by me or under my supervision and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance and is true and accurate to the best of my knowledge and belief.

JOE PADRO GUMPEL No. 1627

DEDICATION

The subdivision of the land hereon described is with free consent and in accordance with the desires of the undersigned owner and proprietor thereof, and said owner and proprietor does hereby dedicate the public rights-of-way shown hereon, together with all easements shown on this plat. Power and communication easements are reserved where shown by dashed lines, being 14 feet in width centered on the rear lot lines and 10 feet in width centered on the side lot lines, except as noted, including the right of ingress and egress and the right to trim interfering trees.

By [signature]

Robert [illegible], President
The A[illegible] Company

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS.

The foregoing instrument was acknowledged before me this ____ day of ____, 19__, by Max Wolther of Bettrum Construction Co. Inc., on behalf of said Owner.

My commission expires: _____

Notary Public

OFFICIAL SEAL
[illegible]
NOTARY PUBLIC, NEW MEXICO
[illegible] COUNTY OF SECRETARY OF STATE

S.79.9

APPROVALS

Planning Director, City of Albuquerque, N.M.	Date 18 December 79
MRMPA	Date 12/18/79
City Engineer, City of Albuquerque, N.M.	Date 12/18/79
Traffic Engineer, City of Albuquerque, N.M.	Date 9-11-79
Director of Parks & Recreation, Albuquerque N.M.	Date 10/9/79
Chief Surveyor, City of Albuquerque, N.M.	Date 12/17/79
Mountain States Telephone & Telegraph Co.	Date 9-12-79
Public Service Co. of New Mexico	Date 9-11-79
Gas Company of New Mexico	Date 9-11-79
Property Management	Date 9/11/79
Water Resources Dept. for the City of Albuquerque	Date

This subdivision shall be developed in accordance with Drainage Report and Amendments developed by Gordon Werkenheff and Associates, Inc., and approved on ____, 19__.

SHEET TWO OF TWO SHEETS

79 93683
79 93683

UNIT ONE

SUNSET WEST

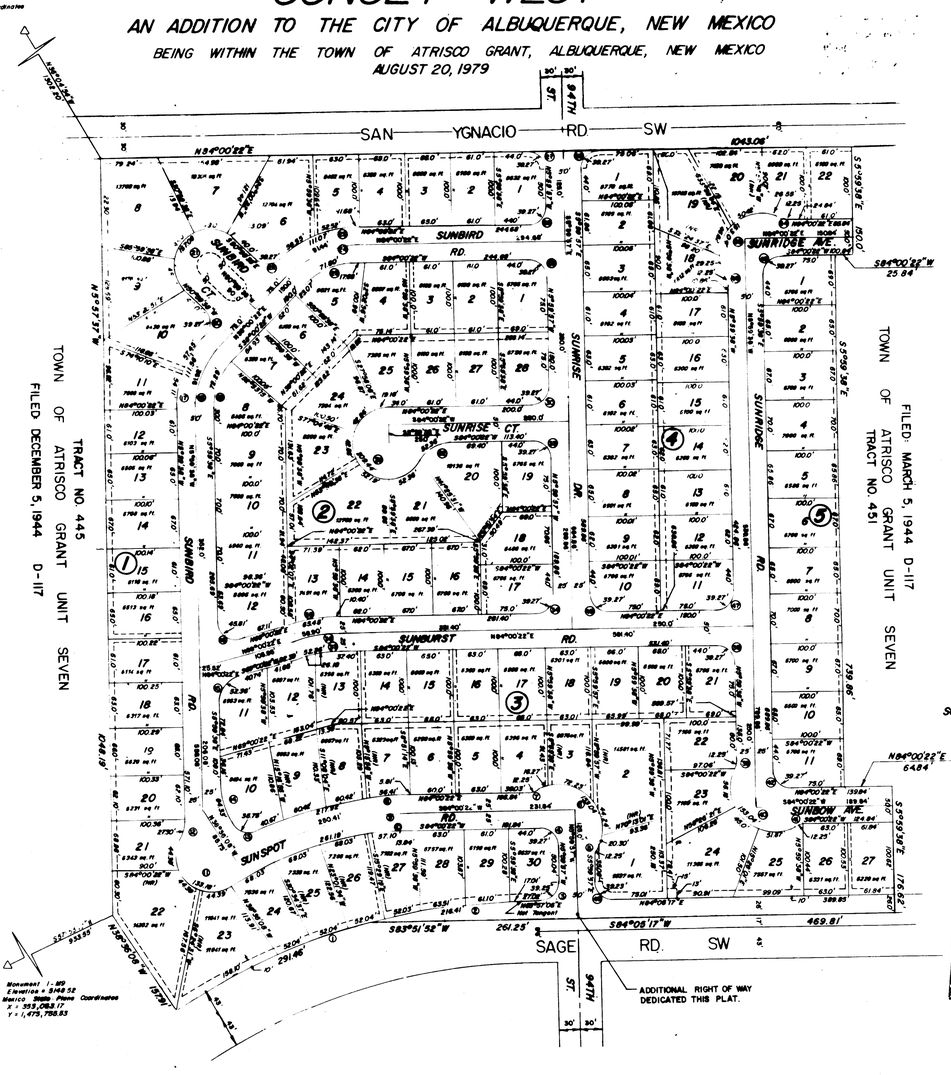
AN ADDITION TO THE CITY OF ALBUQUERQUE, NEW MEXICO

BEING WITHIN THE TOWN OF ATRISCO GRANT, ALBUQUERQUE, NEW MEXICO
AUGUST 20, 1979

C16
25-1

City Monument 7-L9
Elevation = 5176.35
New Mexico State Plane Coordinates
X = 352,978.14
Y = 1,478,144.71

Curve No.	Block No.	Lot No.	Delta Angle	Radius	Chord Bearing	Chord Length
1			18°37'56"	896.26'	S60°42'50"W	290.18'
2			13°50'04"	"	S76°56'50"W	215.88'
1-2	1		32°28'	"	S67°37'52"W	501.10'
		23	10°06'26"	"	N56°27'05"E	157.90'
		24	3°19'36"	"	N63°10'06"E	52.03'
		25	3°19'36"	"	N66°29'42"E	52.03'
		26	3°19'36"	"	N69°49'18"E	52.03'
		27	3°19'34"	"	N73°08'53"E	52.02'
		28	4°03'36"	"	N76°30'26"E	63.50'
		29	3°54'22"	"	N80°48'27"E	61.09'
		30	1°05'14"	"	N83°19'15"E	17.01'
3	1	30	90°02'51"	25.0'	S38°58'55"W	35.35'
4	1	30	89°59'41"	25.0'	S50°59'48"E	35.35'
5	3	1	28°04'21"	25.0'	N14°02'13"E	12.13'
6	3		146°08'23"	60.0'	N50°59'48"W	114.80'
		1	19°23'12"	"	N12°22'48"E	20.20'
		2	42°14'31"	"	N48°26'04"W	43.24'
		3	68°58'24"	"	N74°02'31"W	67.95'
		4	15°32'16"	"	S63°42'09"W	16.22'
7	3	4	28°04'21"	25.0'	S69°58'12"W	12.13'
8	3		24°32'	508.94'	N71°12'22"E	216.26'
		7	6°23'	"	S81°49'50"W	57.36'
		8	6°48'08"	"	S74°15'16"W	60.39'
		9	6°48'08"	"	S67°27'10"W	60.39'
		10	4°34'44"	"	S62°45'44"W	40.66'
9			29°59'20"	483.94'	S82°10'57"W	249.63'
10	1		32°35'30"	458.94'	S87°48'07"W	257.68'
		27	7°01'42"	"	N80°26'31"E	57.06'
		26	8°29'36"	"	N72°57'52"E	67.97'
		25	8°29'36"	"	N64°28'16"E	67.97'
		24	8°29'36"	"	N55°58'40"E	67.97'
11	1		52°36'30"	500'	N52°17'53"W	97.16'
		23	50°52'10"	"	S76°49'57"W	42.95'
		22	50°52'10"	"	N52°17'53"W	42.95'
		21	50°52'10"	"	N1°25'43"W	42.95'
12	1	21	30°	52.14'	N9°00'22"E	26.99'
13	3	10	81°55'30"	25.0'	S79°33'53"E	32.78'
14	3	10	32°36'30"	113.08'	S22°17'53"E	63.46'
15	3	11	79°	400'	S31°30'22"W	46.10'
16	2	12	109°	25.0'	S58°29'38"E	39.67'
17	1		45°	142.04'	N16°30'22"E	108.71'
		11	27°49'28"	"	N1°15'52"E	67.78'
		10	23°10'32"	"	N27°21'00"E	57.06'
18			45°	117.04'	N16°30'22"E	89.58'
19	2	8	45°	90.04'	S16°30'22"W	70.44'
20	1	10	90°	25.0'	N59°59'38"W	35.36'
21	1		180°	50.0'	N39°00'22"E	100.0'
		9	55°	"	N23°29'38"W	46.11'
		8	55°	"	N31°30'22"E	46.11'
		7	55°	"	N85°30'22"E	46.11'
		6	15°	"	S59°30'38"E	13.03'
22	1	6	90°	25.0'	N84°00'22"E	35.36'
23	1		45°	141.42'	N61°30'22"E	108.24'
		6	23°43'20"	"	N15°29'02"E	58.13'
		5	21°16'40"	"	N73°22'02"E	52.22'
24			45°	116.42'	N16°30'22"E	89.10'
25	2	5	45°	91.42'	S61°30'22"W	69.97'
26	1	1	90°00'19"	25.0'	N39°00'13"E	35.36'
27	1	1	89°59'41"	25.0'	N50°59'46"W	35.35'
28	4	1	90°00'19"	25.0'	S39°00'13"W	35.36'
29	2	1	89°59'41"	25.0'	N50°59'46"W	35.35'
30	2	28	90°00'19"	25.0'	N39°00'13"E	35.36'
31	2		240°	30.0'	N35°59'38"W	86.60'
		25	21°58'30"	"	N17°01'07"E	9.06'
		24	49°06'38"	"	N37°28'33"E	41.56'
		23	49°06'38"	"	N11°38'05"W	41.56'
		22	59°48'14"	"	N66°08'51"W	49.85'
		21	60°	"	S54°00'22"W	50.0'
32	2	20	60°	50.0'	S54°00'22"W	50.0'
33	2	19	89°59'41"	25.0'	N50°59'46"W	35.35'
34	2	17	90°00'19"	25.0'	N39°00'13"E	35.36'
35	2	13	15°	250.0'	N76°30'22"E	65.26'
36			15°	225.0'	N76°30'22"E	58.74'
37	3		15°	200.0'	S76°30'22"W	52.21'
		13	7°30'	"	S80°15'23"W	26.16'
		12	7°30'	"	S72°45'22"W	26.16'
38	3	21	90°	25.0'	N50°59'38"W	35.36'
39	3	22	28°04'21"	25.0'	N8°02'32"E	12.13'
40	3		146°08'42"	60.0'	N50°59'38"W	114.80'
		23	53°58'44"	"	N44°44'39"W	54.03'
		24	42°58'20"	"	N53°03'11"W	43.95'
		25	49°21'38"	"	S80°41'30"W	50.2'
41	3	25	28°04'21"	25.0'	S69°58'12"W	12.13'
42	5	11	90°	25.0'	S50°59'38"E	35.36'
43	5	1	90°	25.0'	S39°00'22"W	35.36'
44	4	21	28°04'21"	25.0'	S81°57'28"E	12.13'
45	4		146°08'42"	60.0'	N39°00'22"E	114.80'
		21	29°21'38"	"	S84°36'05"E	29.94'
		20	49°38'34"	"	N62°54'43"E	46.25'
		19	44°42'30"	"	N6°33'02"E	45.64'
		18	27°55'46"	"	N30°06'00"W	29.95'
46	4	18	28°04'21"	25.0'	N82°01'48"W	12.13'
47	4	11	90°	25.0'	N39°00'22"E	35.36'
48	4	10	89°59'41"	25.0'	S50°59'46"E	35.35'
49	3	1	89°54'46"	25.0'	S50°57'20"E	35.33'



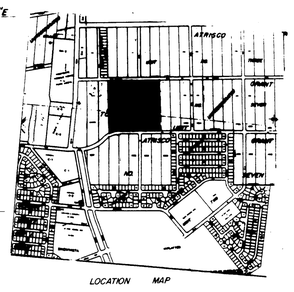
Bench Mark

ACS 4-L9 located on west side of 98th St. 50.0' north of NE corner of block fence of trailer court near the intersection of Gibson Blvd. S.E. and 98th St. S.W.

NOTES:

1. Bearings are N.M. State Plane Grid Bearings.
2. Distances are ground distances.
3. Elevations are field elevations.
4. Number of Lots: 118 Lots.
5. Number of miles of streets within the subdivision: 0.9112 miles.
6. Zone Atlas No. L-9 & M-9
7. Average ground to grid factor: 0.999678951
8. Average Delta Alpha: 0°16'47"
9. Subdivision Control Monuments set with No. 5 rebar.
10. Dashed area denotes cul-de-sac island to be landscaped by the developer and maintained by lot owners in cul-de-sac.
11. (NR) Denotes lot line as Non-Radial
12. Easements: 5' along side lot lines. 7' along back lot lines. Unless otherwise noted.

SCALE: 1"=100'



LOCATION MAP

DWG. NO. 2567

SHEET 6 OF 6

This instrument drafted by [signature]

SHEET ONE OF TWO SHEETS

C16-25 C16-25