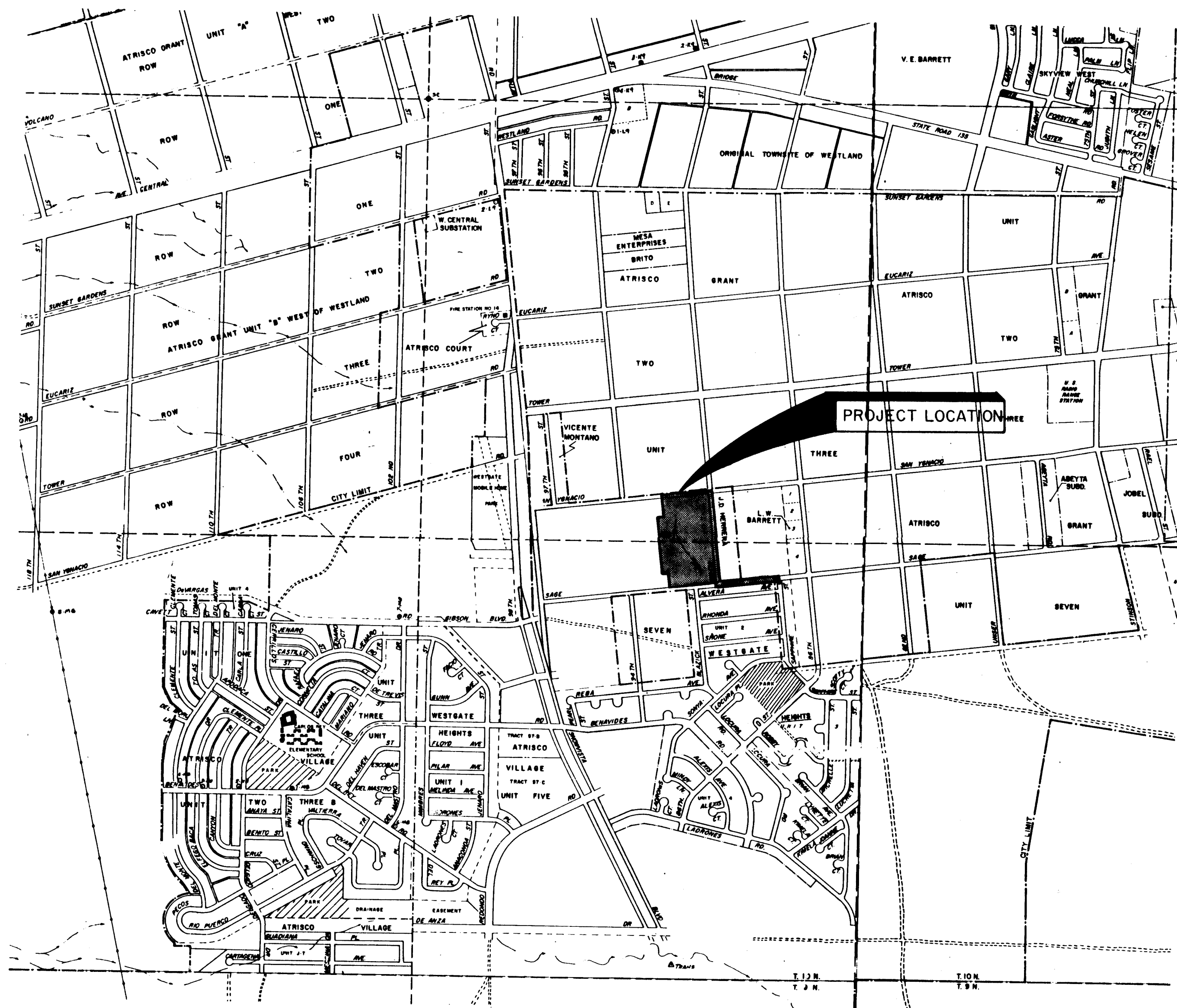




LOCATION MAP

PROJECT TITLE

SUNSET WEST - UNIT TWO

PROJECT LOCATION

ALBUQUERQUE, NEW MEXICO

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
0	TITLE SHEET AND INDEX OF DRAWINGS
1	PLAT SHEET NO. 1
2	PLAT SHEET NO. 2
3	GRADING PLAN
4	UTILITY MASTER PLAN
40	PAVING MASTER PLAN
5	STREET DESIGN - SUN CT. AND BLAZICK ST.
6	STREET DESIGN - SUNRIDGE AVE., AND SUNBOW AVE.
7	STREET DESIGN - SUNCREST RD. AND SUNCREST CT.
8	STREET DESIGN - 90TH ST.
9	SANITARY SEWER AND WATER LINE - SAGE RD.
10	SANITARY SEWER AND WATER LINE - 90TH ST.
11	SANITARY SEWER AND WATER LINE - SUNRIDGE AVE.
12	SANITARY SEWER AND WATER LINE - SUNCREST RD. AND SUNCREST CT.
13	SANITARY SEWER AND WATER LINE - SUN CT. AND SUNBOW AVE.
14	SAN, YGNACIO
15	STREET DESIGN - ROAD SECTIONS AND DETAILS

GENERAL NOTES

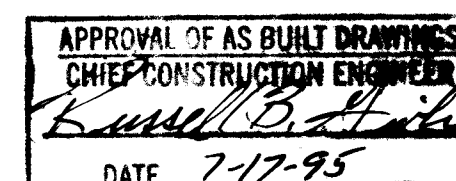
- A.C.S. BENCH MARK 4-L9 INDICATED ON EACH SUCCEEDING SHEET AS ELEVATION 5174.87, IS THE ELEVATION USED TO DEVELOP THIS SET OF DRAWINGS. THE ELEVATION OF THIS BENCH MARK WAS CORRECTED ON JULY 6, 1979 TO 5174.156, THEREFORE THE ELEVATIONS INDICATED ON THESE DRAWINGS ARE 0.714 ABOVE CITY DATUM.
- ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION INCLUDING UPDATES 1-4, SECTIONS 100 THROUGH SECTIONS 2700 EXCEPT AS MODIFIED BY THE SUPPLEMENTAL SPECIFICATIONS.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALLS SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
- 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.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING 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 CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
- 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.
- 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.

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 DEPRESSSED 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.

RESTRAINED LENGTHS ARE AS FOLLOWS:

SIZE, TYPE, FITTING	SOIL/ BEDDING & DEPTH	TEST PRES.	RESTRAINED LENGTH(S)
PVC TEE	SP/ NATIVE	150 PSI	L _{rn} = 18 FT
6 IN. RUN	NATIVE	1 FT	L _{br} = 0 FT
6 IN. BRANCH	NATIVE	4 FT	L _{br} = 0 FT
PVC TEE	SP/ NATIVE	150 PSI	L _{rn} = 18 FT
6 IN. RUN	NATIVE	4 FT	L _{br} = 0 FT
4 IN. BRANCH	NATIVE	4 FT	L _{br} = 0 FT
PVC TEE	SP/ NATIVE	150 PSI	L _{rn} = 18 FT
8 IN. RUN	NATIVE	4 FT	L _{br} = 0 FT
6 IN. BRANCH	NATIVE	4 FT	L _{br} = 0 FT
8 IN. PVC	SP/ NATIVE	150 PSI	L _r = 22 FT
90°	NATIVE	4 FT	L _{br} = 0 FT
PVC TEE	SP/ NATIVE	150 PSI	L _{rn} = 18 FT
8 IN. RUN	NATIVE	4 FT	L _{br} = 0 FT
8 IN. BRANCH	NATIVE	4 FT	L _{br} = 0 FT
PVC TEE	SP/ NATIVE	150 PSI	L _{rn} = 18 FT
16 IN. RUN	NATIVE	4 FT	L _{br} = 0 FT
8 IN. BRANCH	NATIVE	4 FT	L _{br} = 0 FT
6 IN. PVC	SP/ NATIVE	150 PSI	L _r = 18 FT
ALL BENDS	NATIVE	4 FT	L _{br} = 0 FT
6 IN. PVC	SP/ NATIVE	150 PSI	L _r = 7 FT
45° & 22.5°	NATIVE	4 FT	L _{br} = 0 FT



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 the 'as-built' information shown on these drawings was obtained from field construction and 'as-built' surveys performed by me or under my supervision, that the 'as-built' information shown on these drawings was added by me or under my supervision, and that this 'as-built' information is true and correct to the best of my knowledge and belief." Aldrich Land Surveying is not responsible for any of the design concepts, calculations, engineering, or intent of the record drawings.

Timothy Aldrich, P.S. No. 7716

SCANNED BY LASON

REV	SHEET	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP							
LEEDSHILL-HERKENHOFF, INC. Copper Square, 500 Copper Ave. N.W. P.O. Box 1217 Albuquerque, New Mexico 87101 (505) 247-0294							
PROJECT NO. 4991.90							
SHEET 0 OF 15							

SP 3-80-679

80 68897

UNIT TWO

SUNSET WEST

AN ADDITION TO THE CITY OF ALBUQUERQUE, NEW MEXICO

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

PREPARED BY GORDON HERKENHOFF & ASSOCIATES, INC.

DESCRIPTION

A tract of land situate in Tracts 450,451,452,453 and the westerly five feet of 90th Street 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 3, 1944, and said Tract is more particularly described as follows:

Commencing for a tie at the Northwest Corner of the parcel herein described, being the Point of Beginning, a point on the southerly Right-of-Way Boundary of San Ygnacio Road, S.W., from whence Albuquerque Survey Control Monument Number 7-19 Central Zone (State Plane Coordinates X = 352978.14 East and Y = 1478346.71 North) bears N62°23'57"W, a distance 2035.99';

Thence bearing N84°00'22"E along the northerly boundary of Said Tracts 450,451,452,453 and 90th Street, S.W. which boundary is also the said southerly Right-of-Way Boundary of San Ygnacio Road, S.W. for a distance of 654.00 feet to the Northeast corner of the tract herein described which is a point five feet east of the southwest corner of the intersection of the Rights-of-Way of San Ygnacio Road, S.W. and 90th Street, S.W.;

Thence bearing S05°59'43"E for a distance of 1,067.36 feet to the Southeast corner of the tract which corner is five feet east of the northwest corner of the intersection of the Rights-of-Way of Sage Road, S.W. and 90th Street, S.W.;

Thence, bearing S84°05'17"W along the southerly Boundary of Said Tracts 451,452,453, and 90th Street, S.W. for a distance of 615.03 feet to the Southwest corner of the tract herein described;

Thence Bearing N05°59'38"W, for a distance of 176.62 feet to a point;

Thence Bearing S84°00'22"W for a distance of 64.84 feet to a point;

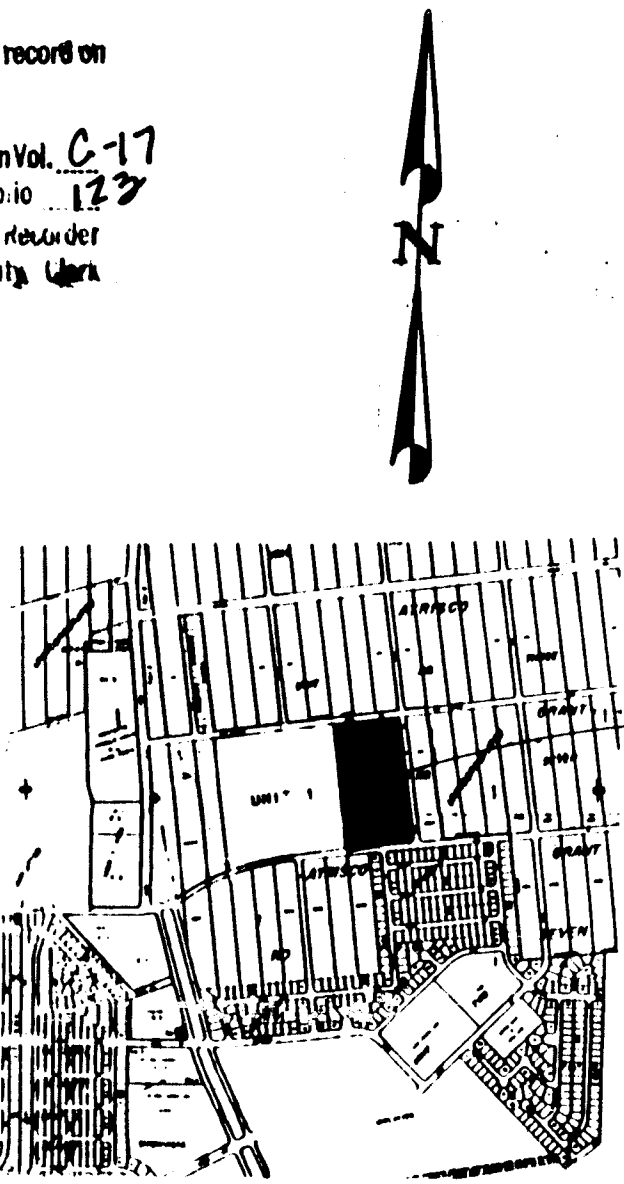
Thence Bearing N05°59'38"W for a distance of 739.86 feet to a point;

Thence Bearing N84°00'22"E for a distance of 25.84 feet to a point;

Thence Bearing N05°59'38"W for a distance of 130.00 feet to the Northwest Corner and POINT OF BEGINNING of the tract herein described.

Said Tract herein described contains 16.2990 acres more or less.

State of New Mexico) ss
County of Bernalillo)
This instrument was filed for record on
10 OCT 31 1980
At 10:00 a.m. Recorded in Vol. C-17
of records of said County Folio 123
Gordon Herkenhoff
Deputy Clerk



LOCATION MAP

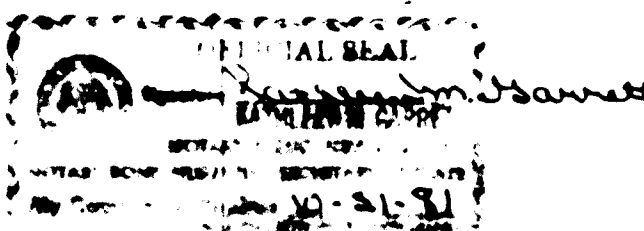
DEDICATION

The subdivision of the land herein 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 Way Walker

STATE OF NEW MEXICO) SS
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me this 24th day of March, 1980, by Way Walker of Albuquerque, on behalf of said Owner.



APPROVALS

Eugene Haler 10-31-80
Planning Director, City of Albuquerque, N.M. Date
Richard S. Hall 10/31/80
City Engineer, City of Albuquerque, N.M. Date
Thomas H. Haler 10/30/80
Traffic Engineer, City of Albuquerque, N.M. Date
Charles R. Haler 10/31/80
Director of Parks & Recreation, Albuquerque, N.M. Date
Walter H. Haler 10/30/80
Chief Surveyor, City of Albuquerque, N.M. Date
Walter H. Haler 10-31-80
Mountain States Telephone & Telegraph Co. Date
Walter H. Haler 10-31-80
Public Service Company of New Mexico Date
Walter H. Haler 10/30/80
Gas Company of New Mexico Date
Walter H. Haler 10/30/80
Property Management Date
Walter H. Haler 10/31/80
Water Resources Dept. for City of Albuquerque Date

This subdivision shall be developed in accordance with Drainage Report and Amendments developed by Gordon Herkenhoff and Associates, Inc., and approved on 10/31/80, 1980.

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.

Larry W. Stone 3/20/80
LARRY W. STONE, N.M.L.S. # 6455

SHEET 1 OF 2

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	CHAWA, INC.	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
WORK	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
STAKED BY	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
ACCEPTANCE BY	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
FIELD	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
REVISIONS	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
CORRECTED BY	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
MICRO-FILM INFORMATION	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE
RECORDED BY	DATE	DATE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY	DATE

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: PLAT SHEET NO.1					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<u>89-10-10</u>	12/15/94	WATER	<u>688</u>	12/15/94
TRANSPORTATION	<u>89-10-10</u>	12-15-94	WASTE WATER		
HYDROLOGY	<u>89-10-10</u>	12-8-94	RECORD DRAWING		
PROJECT NO.	4991.90	MAP NO.	L9,M9	SHEET	1 OF 15

SCANNED BY
BY LASON

20-4991.90-0195

SP 3-80-679

80 63697 UNIT TWO

SUNSET WEST

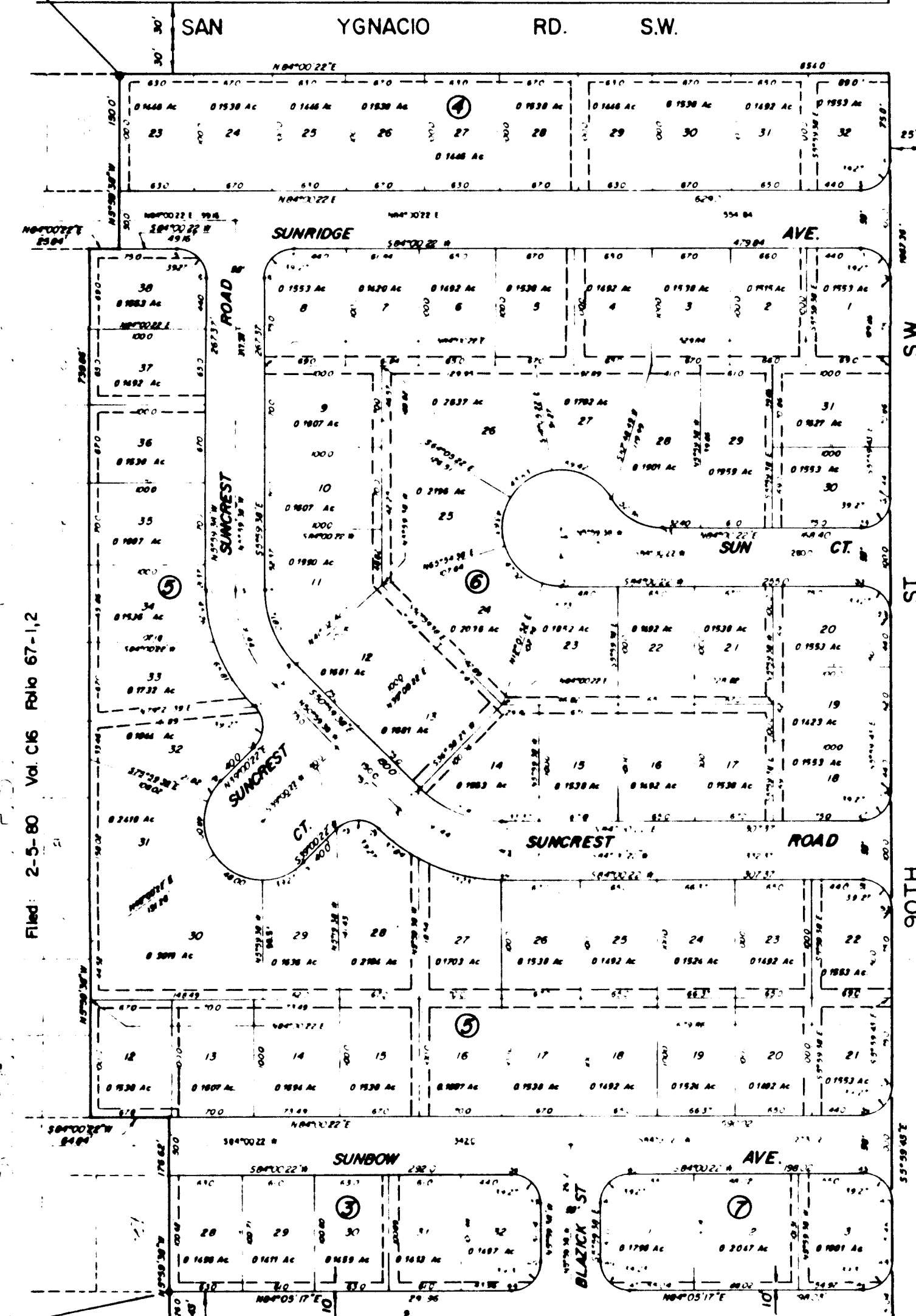
AN ADDITION TO THE CITY OF ALBUQUERQUE, NEW MEXICO
BEING WITHIN THE TOWN OF ATRISCO GRANT, ALBUQUERQUE, NEW MEXICO
AUGUST 20, 1979

PREPARED BY GORDON HERKENHOFF & ASSOCIATES, INC.

City Monument 7-L9
Elevation = 5786.35
New Mexico State Plane Coordinates
X = 352,878.14
Y = 1,478,848.71

BRASS CAP

NE 23° 31' 30" W
2035.98



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

OCT 3 1 1980
Not a Public Use. Recorded in Vol. C-17
of records of said County Folio 123
Work & Notarized
Deputy Clerk



Bench Mark

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

CURVE NO.	BLK NO.	LOT NO.	DELTA ANGLE	RADIUS	CHORD BEARING	CHORD LENGTH
3-4	4	32	90°00'05"	25.0'	N39°00'20"E	35.36'
5-6	5	38	90°	25.0'	S50°59'38"E	35.36'
7-8	6	8	90°	25.0'	N39°00'22"E	35.36'
9-10	6	1	89°59'55"	25.0'	N50°59'40"W	35.35'
11-12	5		45°	141.42'	N28°29'38"W	108.24'
	5	34	18°20'10"	141.42'	N15°09'43"W	45.07'
	5	33	26°39'50"	141.42'	N37°39'43"W	65.22'
13-14			45°	116.42'	N28°29'38"W	89.10'
15-16	6		45°	91.42'	S28°29'38"E	69.97'
15-16	6	11	45°	91.42'	S28°29'38"E	69.97'
12-17	5	32	40°	25.0'	S28°09'38"E	35.36'
18-19	5	32	180°	50.0'	N19°00'22"E	100.0'
	5	31	55°	50.0'	N13°29'38"W	46.17'
	5	30	55°	50.0'	N68°29'38"W	46.17'
	5	29	45°	50.0'	S61°30'22"W	38.27'
20-21	5	28	90°	25.0'	S84°00'22"W	35.36'
21-22	5		45°	141.42'	N73°29'38"W	108.24'
	5	28	15°19'54"	141.42'	N58°39'35"W	37.73'
	5	27	29°40'06"	141.42'	N81°09'35"W	72.41'
23-24	6	14	45°	116.42'	N73°29'38"W	89.10'
25-26	6	14	45°	91.42'	S73°29'38"E	69.97'
27-28	6	18	90°00'05"	25.0'	N39°00'20"E	35.36'
29-30	6	20	89°59'55"	25.0'	S50°59'40"W	35.35'
31-32	6		240°	50.0'	N24°00'22"E	86.60'
	6	23	18°01'30"	50.0'	N86°58'53"W	15.66'
	6	24	53°52'46"	50.0'	N31°01'45"W	45.31'
	6	25	50°	50.0'	N00°54'38"E	42.26'
	6	26	50°	50.0'	N50°54'38"E	42.26'
	6	27	68°05'44"	50.0'	S70°02'30"E	55.99'
32-33	6	28	60°	50.0'	S65°59'38"E	50.00'
34-35	6	30	90°00'05"	25.0'	N39°00'20"E	35.36'
36-37	5	21	90°00'05"	25.0'	N39°00'20"E	35.36'
38-39	3	32	90°00'00"	25.0'	N50°59'38"W	35.36'
40-41	7	1	90°00'00"	25.0'	N39°00'22"E	35.36'
42-43	7	3	89°59'55"	25.0'	N50°59'40"W	35.35'
44-45	3	32	90°04'55"	25.0'	S39°02'50"W	35.38'
46-47	7	1	89°55'05"	25.0'	S50°57'11"E	35.33'
48-49	7	3	90°05'00"	25.0'	S39°02'47"W	35.38'
50-51	5	22	89°59'55"	25.0'	N50°59'40"W	35.35'

NOTES

1. Bearings are N.M. State Plane Grid Bearings.
2. Distances are ground distances.
3. Elevations are field elevations.
4. Number of Lots: 76 Lots
5. Number of miles of streets within the subdivision: 0.5844 miles.
6. Zone Atlas No. L-9 & M-9
7. Average ground to grid factor: 0.99978851
8. Average Delta Alpha: 0° 16' 40"
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 lines as Map Radius
12. Easements (Utility) 5' along side lot lines, 7' along back lot lines. Unless otherwise noted.
13. Lots adjacent to Sage Rd. shall access by Sunbow Ave.

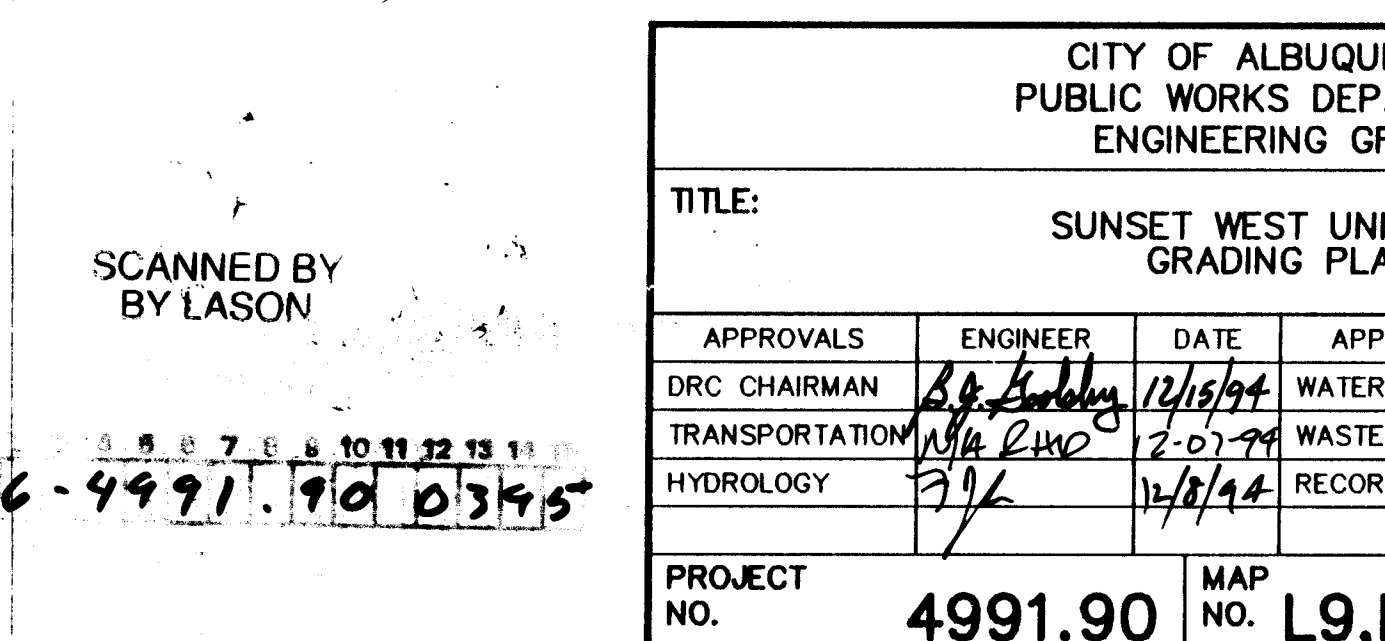
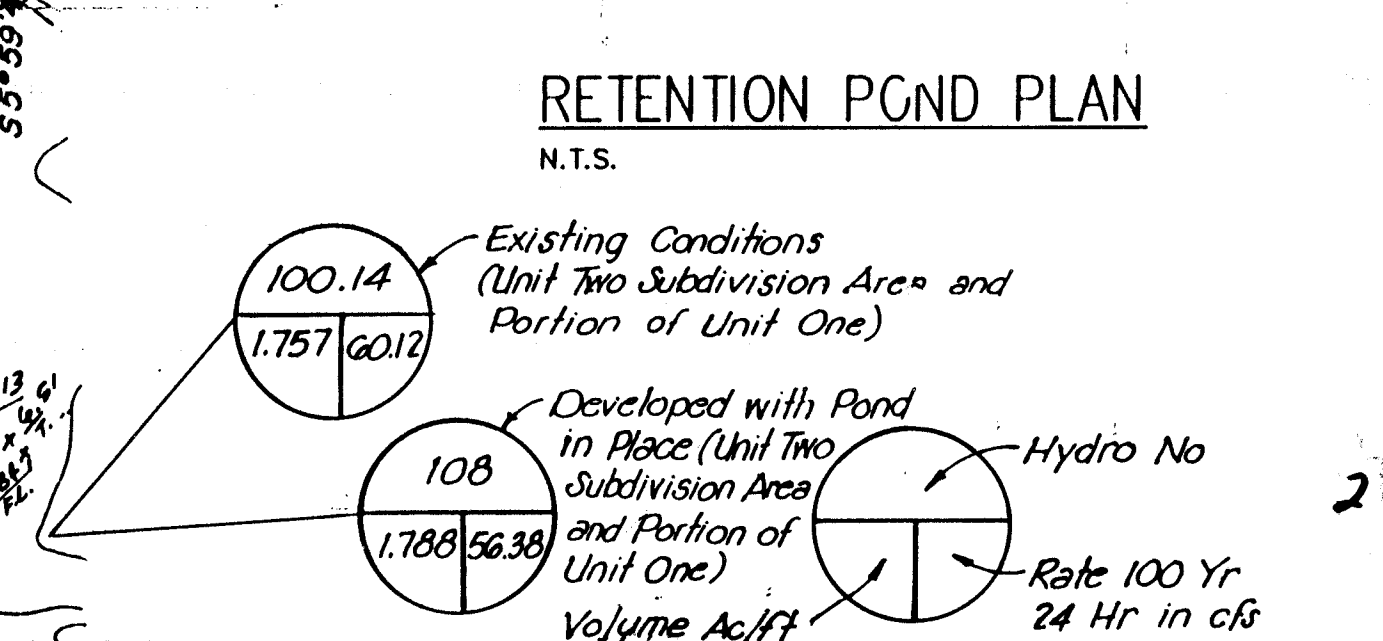
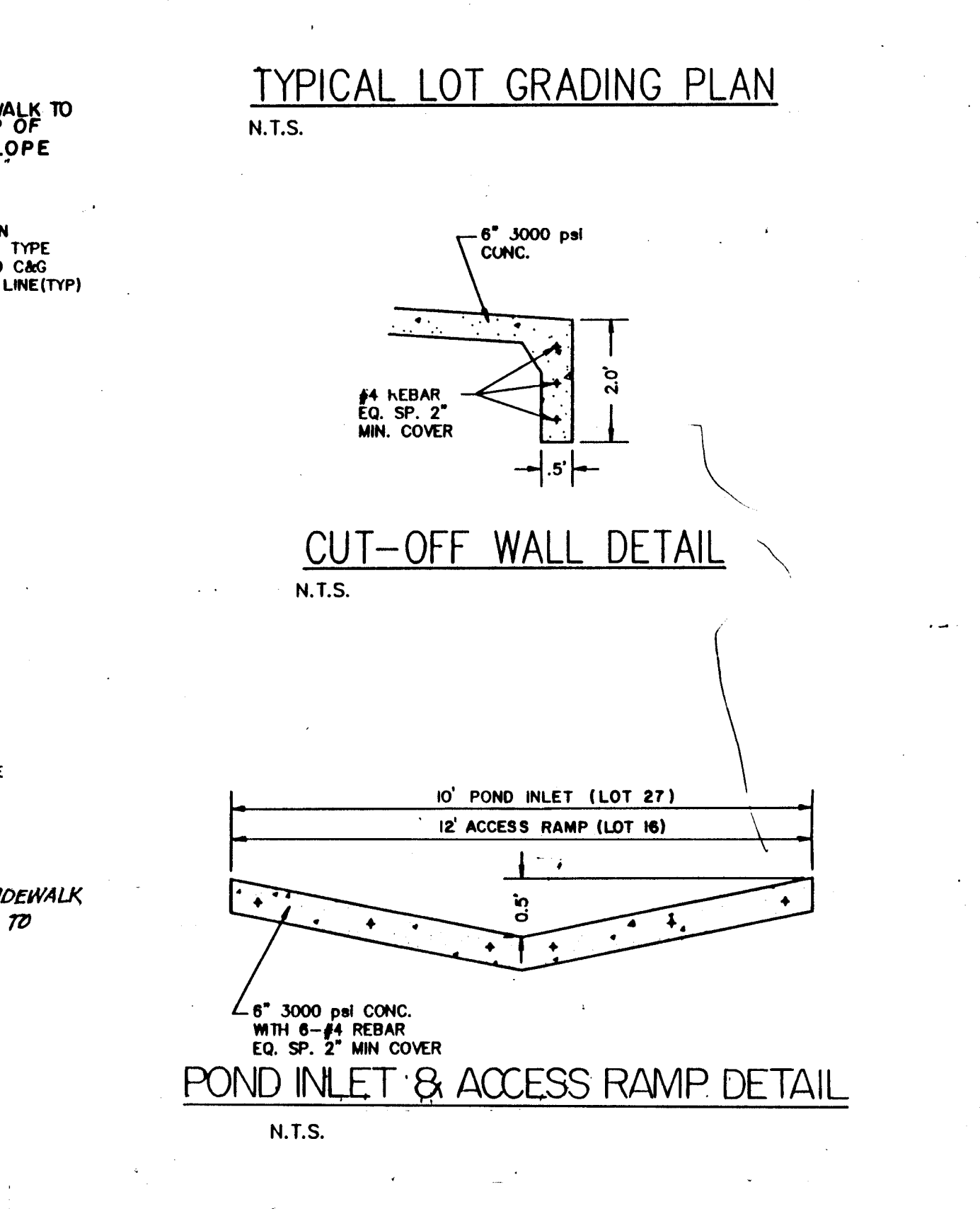
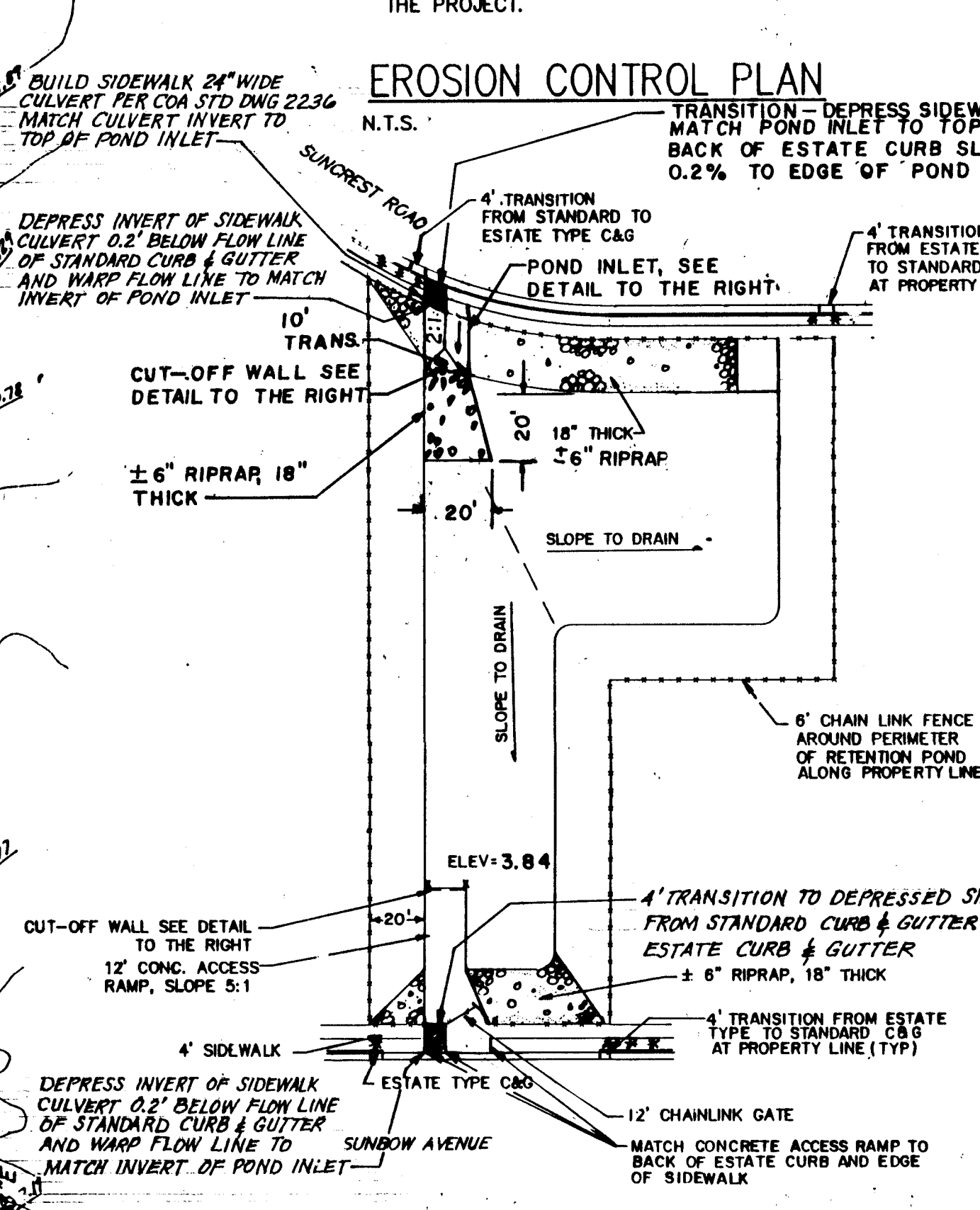
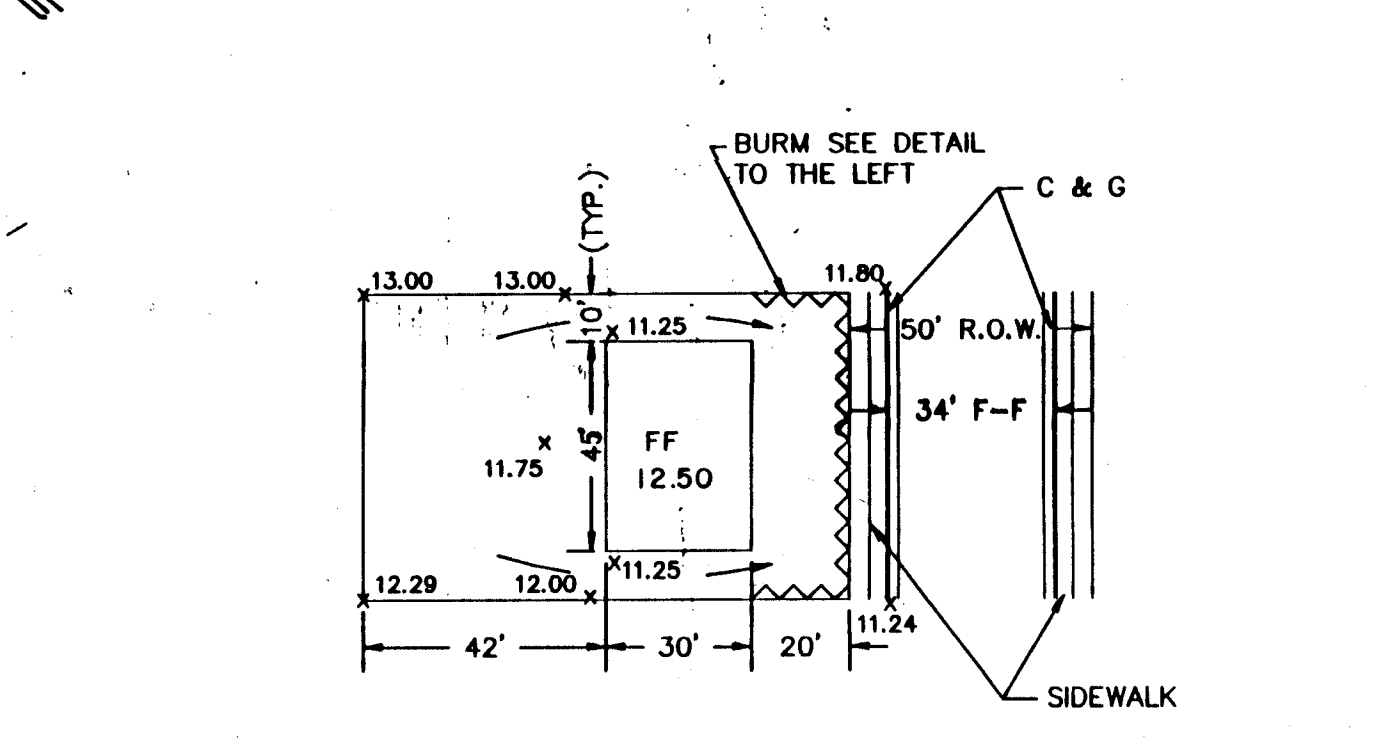
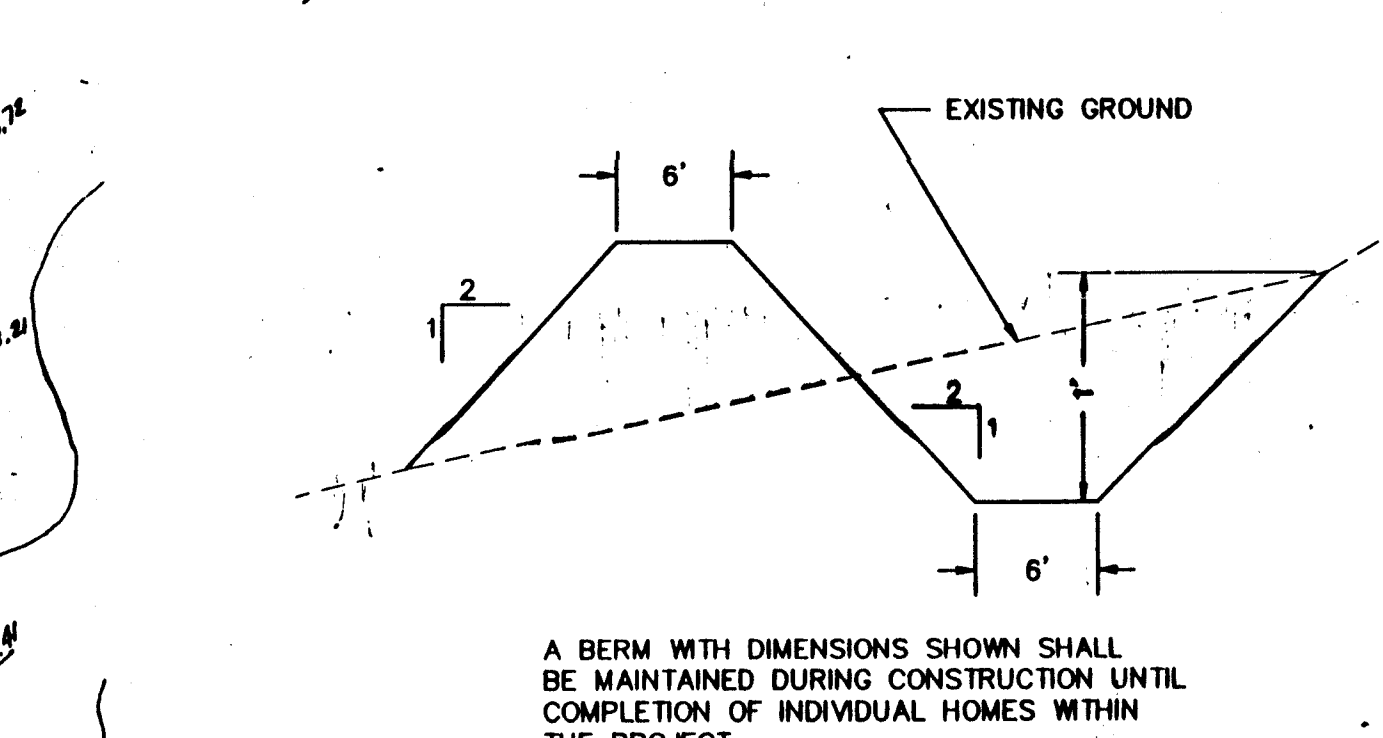
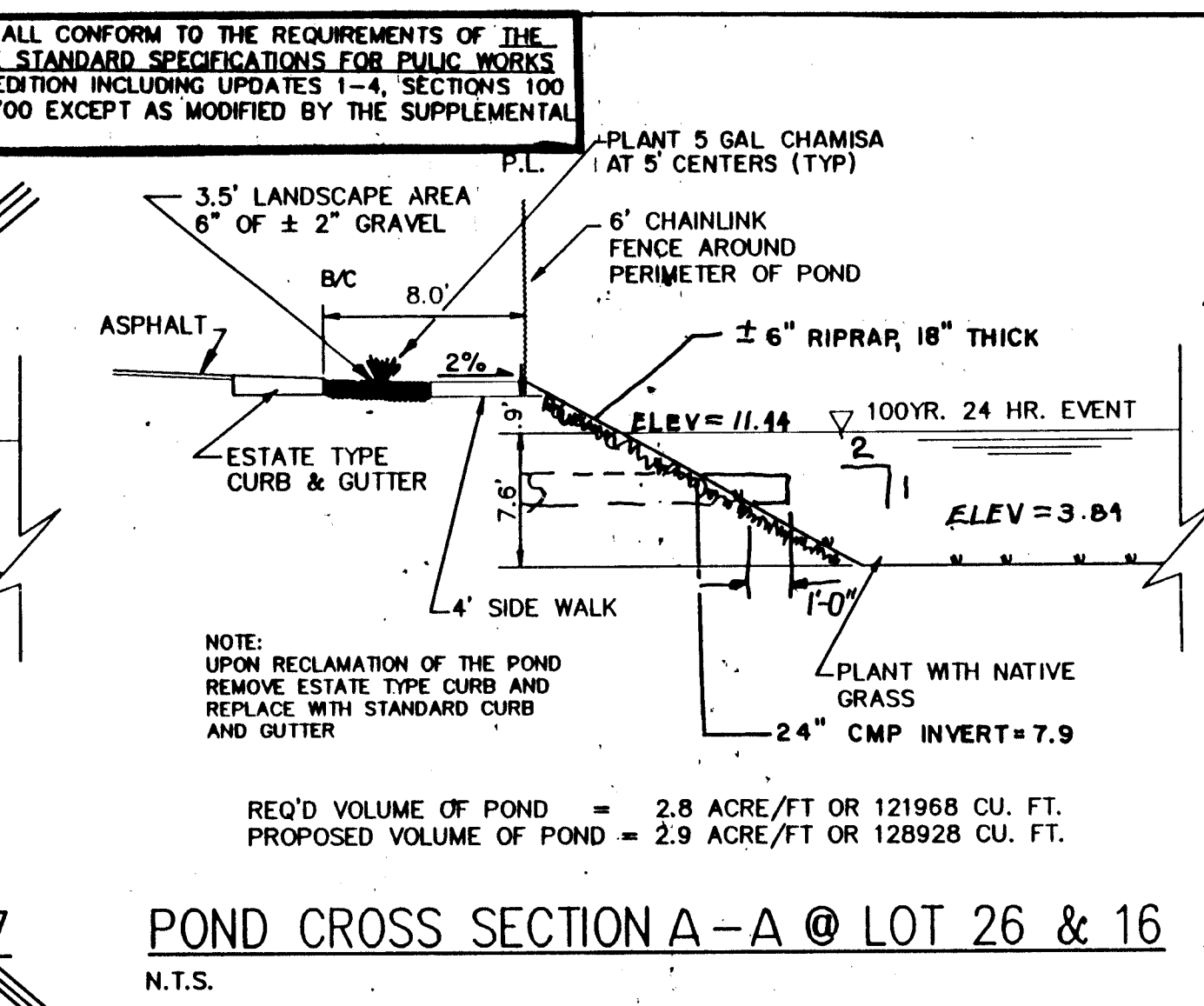
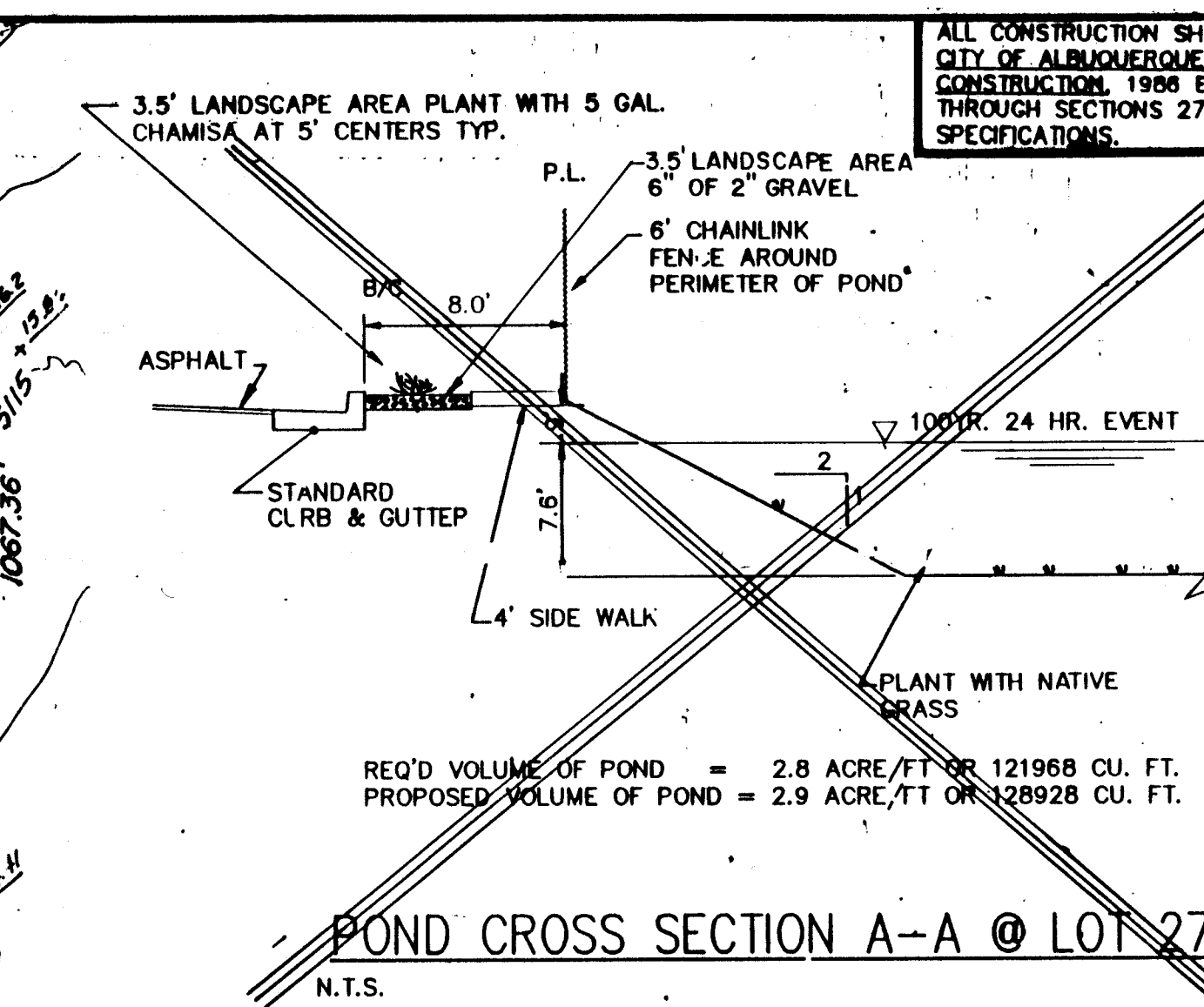
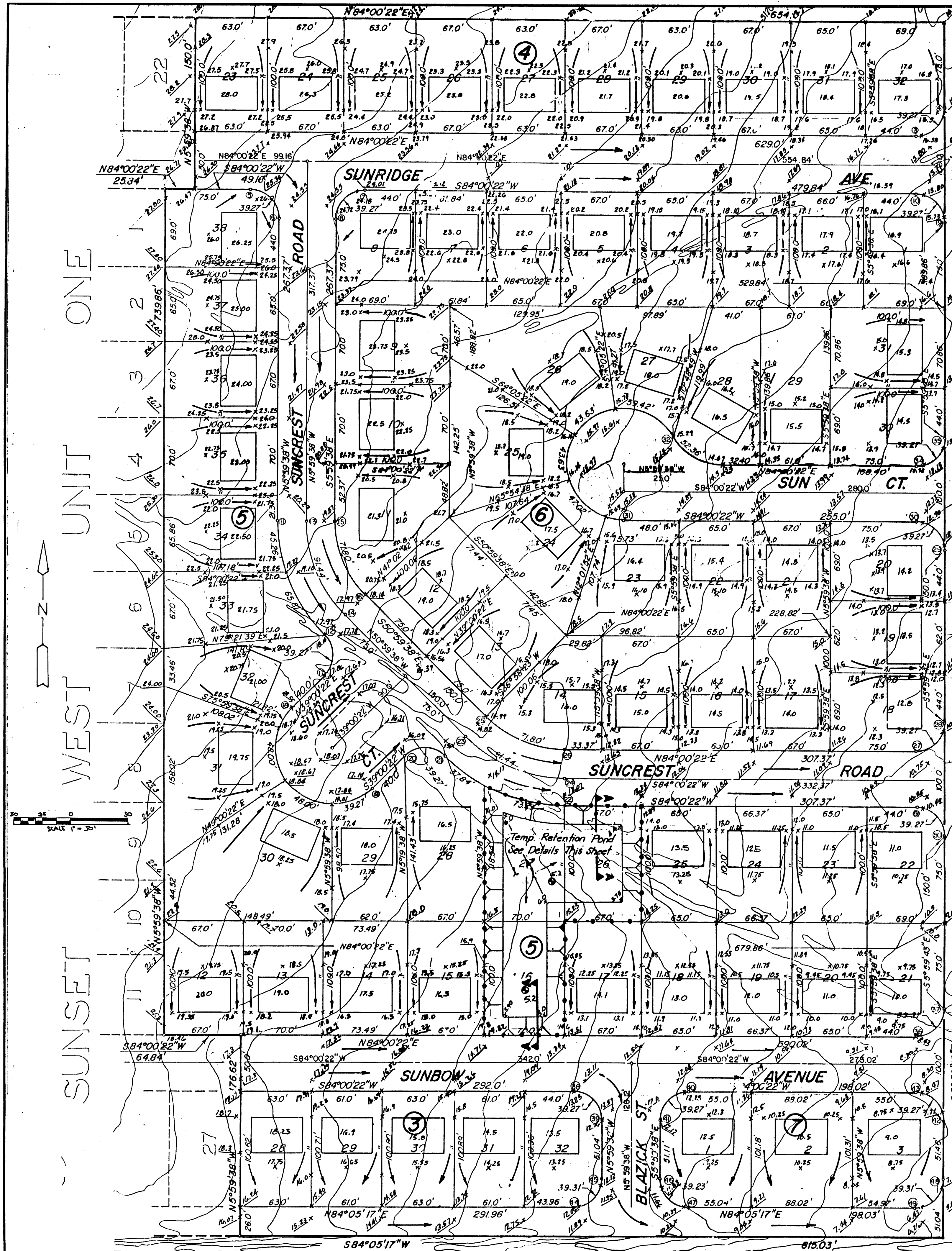
SHEET 2 OF 2

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	CHAVIA, CCM, INC.	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
WORK STARTED BY	ALS, INC.	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
ACCEPTANCE BY	ALS, INC.	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
FIELD LOCATION BY	ALS, INC.	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
DRAWINGS BY	ALS, INC.	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
CORRECTED BY	ALS, INC.	DATE	NO.	DATE	NO.	NO.	DATE	NO.	DATE	NO.	DATE
MICRO-FILM INFORMATION			RECORDED BY			NO.			DATE		

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: PLAT SHEET NO.2					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B. G. Gentry	12/15/94	WATER	C. G. Gentry	12/16/94
TRANSPORTATION	D. Gentry	12-07-94	WASTE WATER		
HYDROLOGY	J. Gentry	12-8-94	RECORD DRAWING		
PROJECT NO.	4991.90	MAP NO.	L9,M9	SHEET	2 OF 15

SCANNED BY LASON

26-4991.90 10 10295

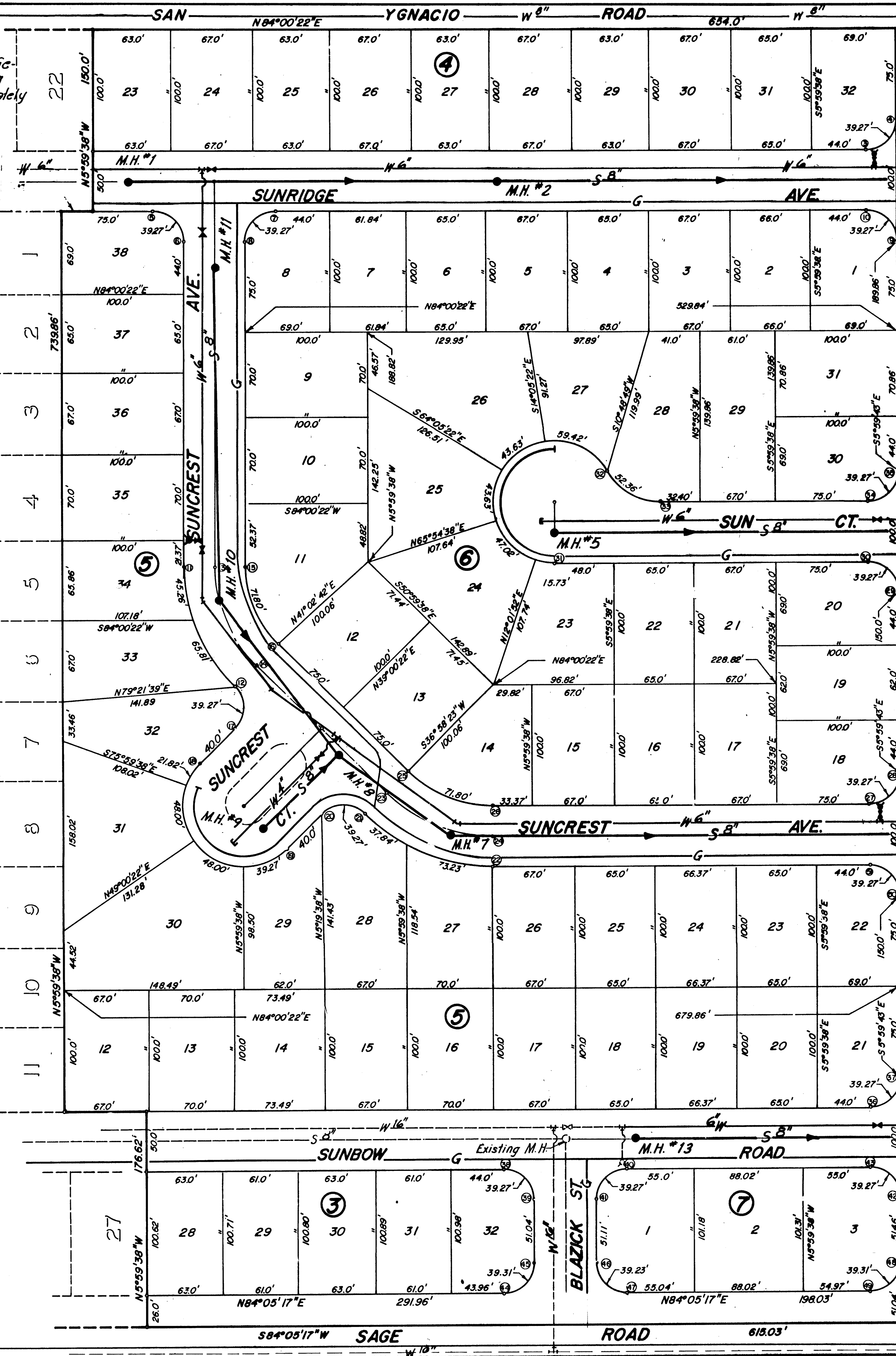


AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	CHAVIA, CCM, INC.	DATE	7/15	A.C.S. BENCHMARKS	4-L9 INDICATED ON EACH SHEET	DATE	7/15	NO.	1	DATE	7/15	NO.	1	DATE	7/15
DESIGNED BY	LEEDSHILL-HERKENHOFF, INC.	DATE	6/1/94	THE ELEVATION USED TO DEVELOP THIS SET OF DRAWINGS	THE ELEVATION OF THIS BENCHMARK WAS CORRECTED ON JULY 6, 1979 TO 5174.156, THEREFORE THE ELEVATIONS INDICATED ON THESE DRAWINGS ARE 0.714 FEET ABOVE CITY DATUM.	DATE	6/1/94	NO.	1	DATE	6/1/94	NO.	1	DATE	6/1/94
CHECKED BY	TS	DATE	6/23/94	REVISIONS		DATE	6/23/94	NO.	1	DATE	6/23/94	NO.	1	DATE	6/23/94
PROJECT NO.	4991.90	MAP NO.	L9,M9	SHEET	3	OF	15	NO.	1	DATE	6/23/94	NO.	1	DATE	6/23/94

Extend to Sunrise and Tie In to existing line. Approximately 400'

SUNSET WEST UNIT ONE

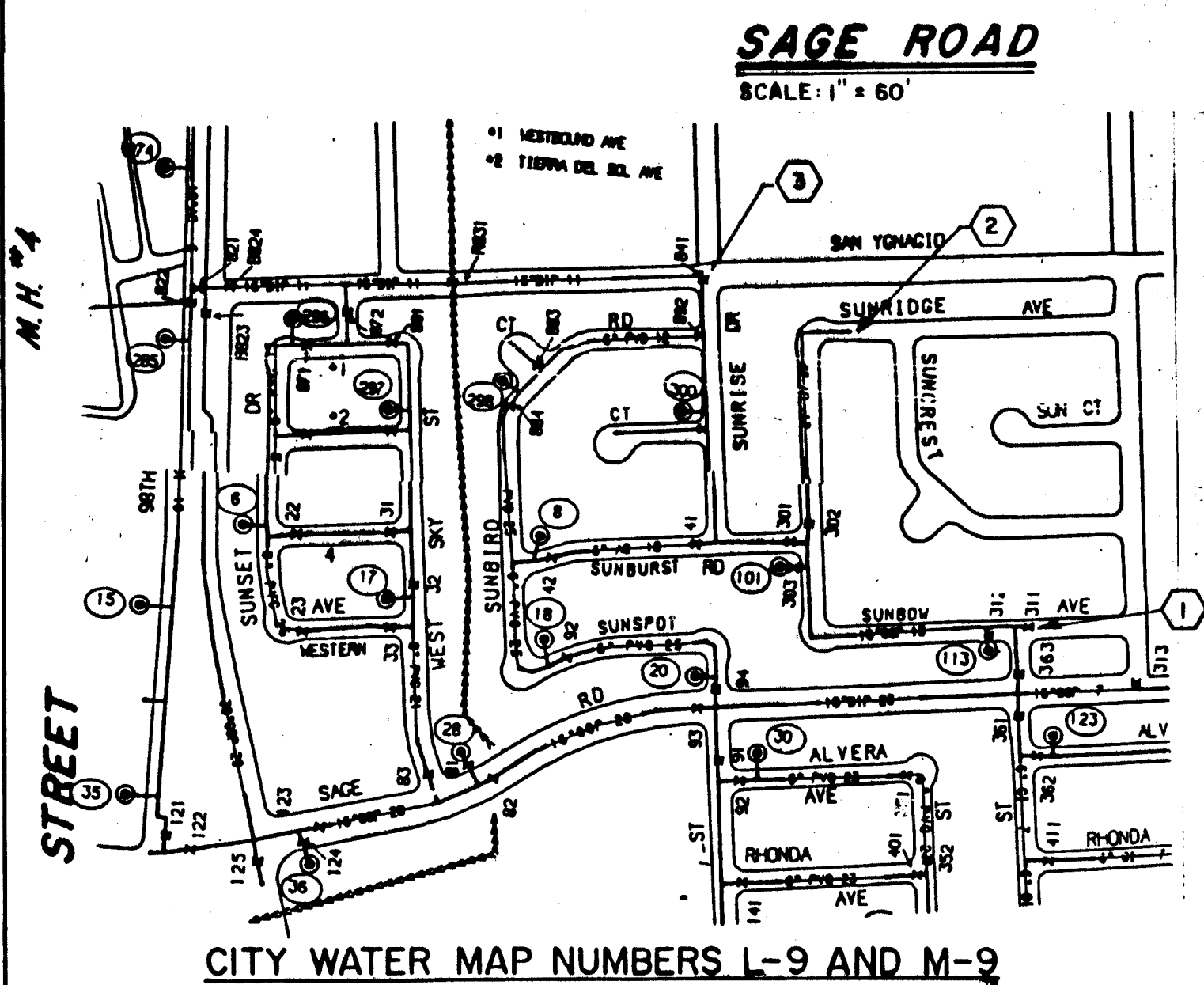
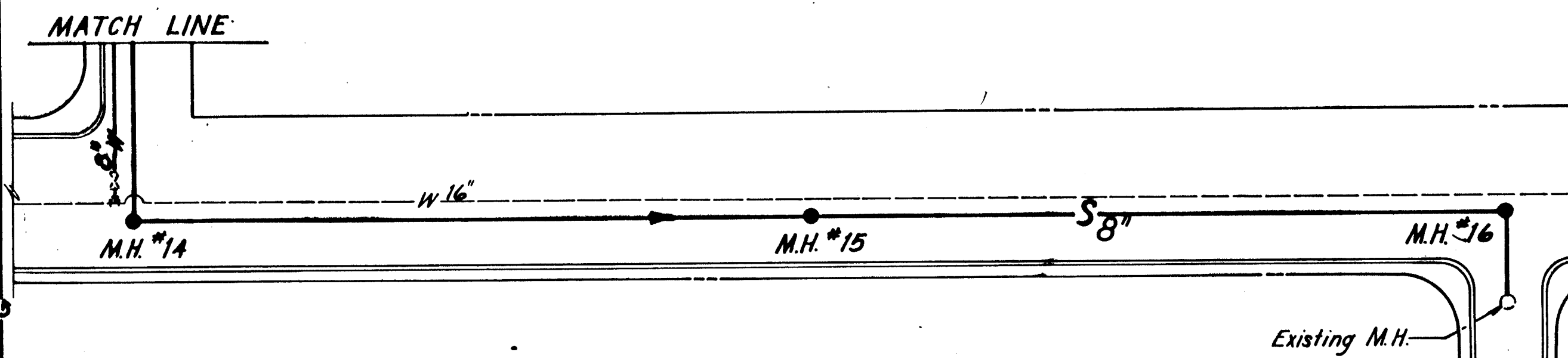
NOTE:
Fire Hydrant located on Sunrise Ave. Unit 1.



M.H. #7 @ San Ygnacio Rd. E
Extend and Cap Subverts 10' to the North and West

NOTES

1. ALL WATER PIPING SHALL BE AWWA C-900 PVC CLASS 150 OR CLASS 150 DUCTILE IRON IN ACCORDANCE WITH AWWA C151, C171, AND C104.
2. ALL FITTINGS SHALL BE DUCTILE IRON IN ACCORDANCE WITH AWWA C110 AND C104.
3. GATE VALVES SHALL BE IN CONFORMANCE WITH AWWA C509.
4. CONSTRUCTION OF ALL UTILITIES SHALL BE IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE #5.
5. ALL SEWER LINES TO BE SDR 35 PIPE, UNLESS OTHERWISE NOTED.



COORDINATION OF KEY CONSTRUCTION ELEMENTS			
ELEMENT NUMBER	DESCRIPTION OF WORK ELEMENT	EXISTING	PROPOSED
1	CONNECT WATER LINE IN SUNRISE AVE	NONE	300, 302, 363
2	CONNECT WATER LINE IN SUNRISE AVE	NONE	300
3	CONNECT WATER LINE IN SAN YGNACIO	SUNRISE DR, SUNRISE CT, SAN YGNACIO	882.4, 872, 892, 87, 301

CONSTRUCTION NOTES

- A. THE CONTRACTOR SHALL HAVE ALL FITTINGS, MATERIALS, AND EQUIPMENT ON SITE PRIOR TO VALVE SHUT-OFF FOR REQUIRED ELEMENT. ALL EXCAVATION SHALL BE COMPLETE EXCEPT AS NECESSARY TO MAINTAIN SAFE SYSTEM OPERATION WHILE UNDER PRESSURE.
- B. ALL HOURS LISTED ARE CONTINUOUS HOURS, NOT BASED ON 8 HOUR DAY. PERFORMANCE PERIOD BEGINS WHEN CITY HAS MADE ALL APPLICABLE VALVE CLOSURES.
- C. THE CONTRACTOR SHALL REQUEST A WATER SHUT-OFF, IN WRITING, A MINIMUM OF FIVE (5) DAYS IN ADVANCE, PER STANDARD CITY OF ALBUQUERQUE PROCEDURE.
- D. CONTRACTOR SHALL SCHEDULE A MINIMUM 24 HOUR RECOVERY PERIOD BETWEEN EACH ELEMENT.
- E. WITHIN 5 DAYS AFTER RECEIPT OF CONTRACTOR'S SHUT-OFF REQUEST, TRIAL SHUT-OFFS ASSOCIATED WITH ABOVE WORK WILL BE CONDUCTED. CITY TO FURNISH LABOR AND APPURTENANCES NECESSARY TO VERIFY COMPLETENESS OF SHUT-OFFS.
- F. THE CONTRACTOR SHALL NOT OPERATE ANY VALVES THAT MAY AFFECT SYSTEM OPERATION.
- G. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY WATER DRAIN LINES, PUMPING, OR WATERLINE VENTING ASSOCIATED WITH VALVE OR FITTING REMOVALS AS AN INCIDENTAL COST TO THE VALVE OR FITTING REMOVAL AND REPLACEMENT.
- H. SEE SPECIFICATION SECTION 01010 FOR CONSTRUCTION PHASING INFORMATION.
- I. ALL VALVE SHUT-OFFS, LINE OUTAGES, VALVE REPLACEMENTS, OR PIPING MODIFICATIONS SHALL OCCUR PRIOR TO MARCH 31 OR AFTER SEPTEMBER 30 OF ANY YEAR. SEE SPECIFICATIONS.
- J. DRAIN PIPELINES IN MOST EXPEDIENT MANNER WITH ENGINEER'S APPROVAL. IF NECESSARY, PUMP DRAINED WATER TO NEAREST STORM DRAIN MANHOLE AS APPROVED BY THE ENGINEER.
- K. DISINFECT FITTINGS BY SWABING WITH A STRONG SOLUTION OF CHLORINE. SOLUTION STRENGTH AND TYPE OF CHLORINE (LIQUID, DISSOLVED HTH, ETC.) TO BE APPROVED BY ENGINEER. APPLY SOLUTION TO ALL WATER SIDE SURFACES IN THE PRESENCE OF ENGINEER'S REPRESENTATIVE. THOROUGHLY CLEAN ALL FITTINGS, VALVES, ETC., PRIOR TO APPLYING CHLORINE SOLUTION. DO NOT ALLOW DELETERIOUS MATERIALS, MUD, DRAINED WATER, ETC., TO ENTER FITTINGS OR EXPOSED PIPELINES.
- L. DISINFECT NEW SECTIONS OF PIPELINES OR EXISTING PIPELINES EXPOSED TO DELETERIOUS MATERIALS AS PRESCRIBED IN THE SPECIFICATIONS.
- M. ONCE SHUT DOWN HAS BEEN ACHIEVED ON ANY WORK ELEMENT, THE WORK OF THE CONTRACTOR SHALL PROCEED IN A CONTINUOUS, UNINTERRUPTED MANNER UNTIL THAT WORK ELEMENT IS COMPLETE.

LEGEND:

- Gate Valve
- Sanitary Sewer Manhole
- ▲ Fire Hydrant
- Switch Gear
- 50 KVA Transformer (Unless otherwise shown)
- Service Junction Box
- Street Light
- G- Gas Service (On site gas mains are 2")
- W- Existing Water and Sewer Lines
- WS- Water Service Line & Meter Box (On P&P Shls)
- SS- Sanitary Service Lines (On P&P Shls)

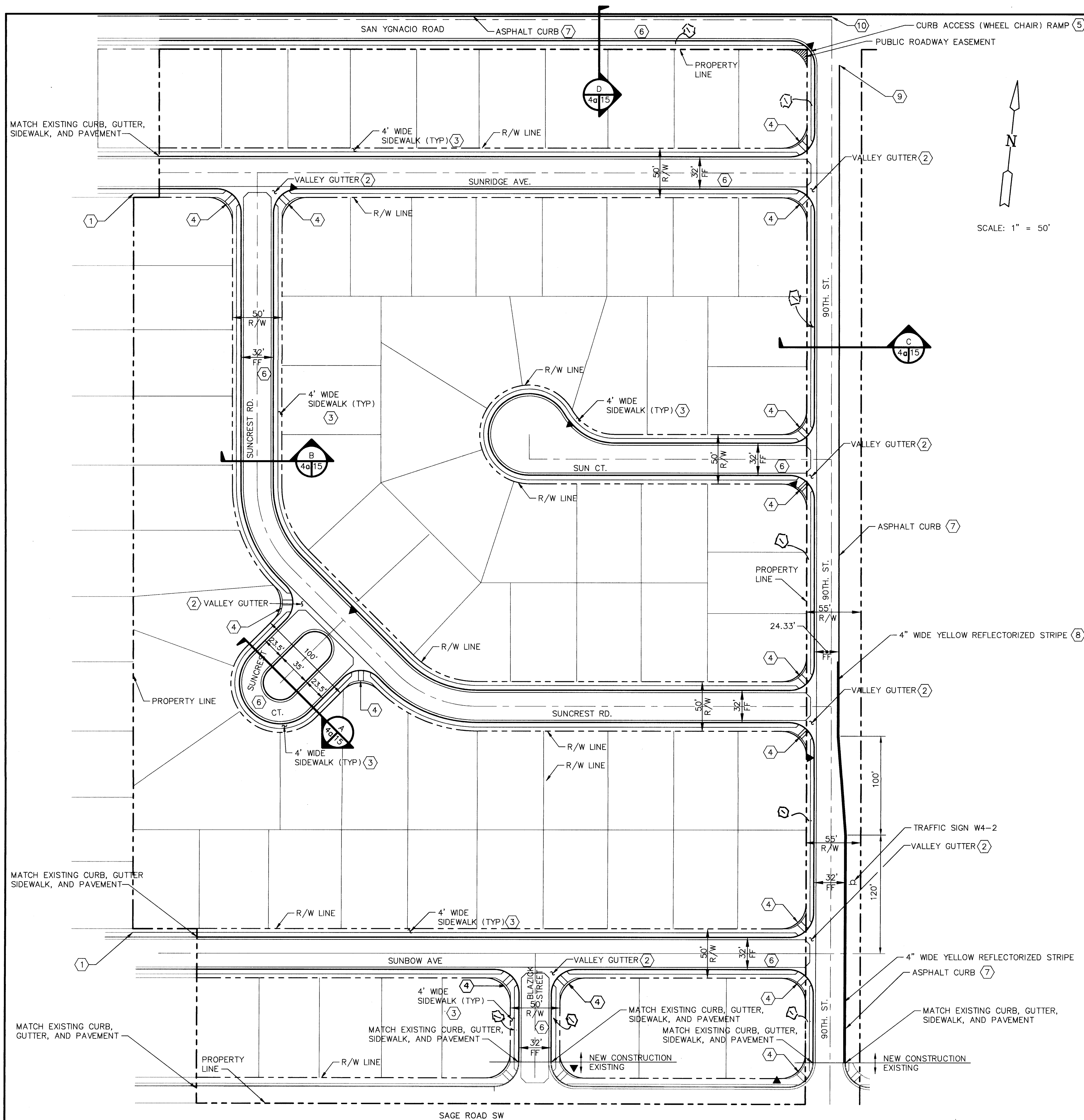
Scale: 1"=50'

MATCH LINE

SCANNED BY
BY LASON
26.4991.90 0495

AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	DATE	BY	NO.	A.C.S. BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REVISIONS	DATE	BY	NO.
ALC INC.	4/15	ALC INC.	4/15	SUCCESSING SHEET AS ELEVATION 5174.87 IS	4/15	ALC INC.	4/15	THE ELEVATION USED TO DEVELOP THIS SET OF	4/15	ALC INC.	4/15	REVISIONS	4/15	ALC INC.	4/15
DRAWN BY	DATE	CHECKED BY	DATE	THE ELEVATION OF THIS BENCHMARK	DATE	CHECKED BY	DATE	WAS CORRECTED ON JULY 6, 1979 TO 5174.156,	DATE	CHECKED BY	DATE	REVISIONS	DATE	CHECKED BY	DATE
ALC INC.	4/15	ALC INC.	4/15	THEREFORE THE ELEVATIONS INDICATED ON THESE	DATE	ALC INC.	4/15	DRAWINGS ARE 0.714 FEET ABOVE CITY DATUM.	DATE	ALC INC.	4/15	REVISIONS	DATE	ALC INC.	4/15

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: SUNSET WEST UNIT TWO UTILITY MASTER PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	Ag. Barry	12/15/94	WATER	Ag. Barry	12/15/94
TRANSPORTATION	Ag. Barry	12/15/94	WASTE WATER	Ag. Barry	12/15/94
HYDROLOGY	Ag. Barry	12/15/94	RECORD DRAWING	Ag. Barry	12/15/94
PROJECT NO.	4991.90	MAP NO.	L9,M9	SHEET	4 OF 15



① Denotes S-walks constructed w/ this work order

KEYED NOTES

1. INSTALL THIS PROJECT, 4' WIDE SIDEWALK FROM PROPERTY LINE TO END OF EXISTING SIDEWALK.
2. FOR VALLEY GUTTERS USE COA STANDARD DRAWING NO. 2420.
3. FOR SIDEWALK SEE COA STANDARD DETAIL NO. 2430.
4. (WHEEL CHAIR) CURB ACCESS RAMP, SEE COA STANDARD DRAWING NO. 2441 CASE II.
5. (WHEEL CHAIR) CURB ACCESS RAMP, SEE COA STANDARD DRAWING NO. 2440.
6. FOR TYPICAL STREET CROSS SECTION, SEE SHEET 16.
7. FOR ASPHALT CURB, SEE COA STANDARD DRAWING NO. 2415.
8. EXTEND STRIPE 75' BEYOND END OF TRANSITION.
9. END ASPHALT CURB. SEE SHEET 8 FOR STATIONING.
10. END ASPHALT CURB. SEE SHEET 15 FOR STATIONING.

LEGEND

- ▲ PROPOSED STREET LIGHT

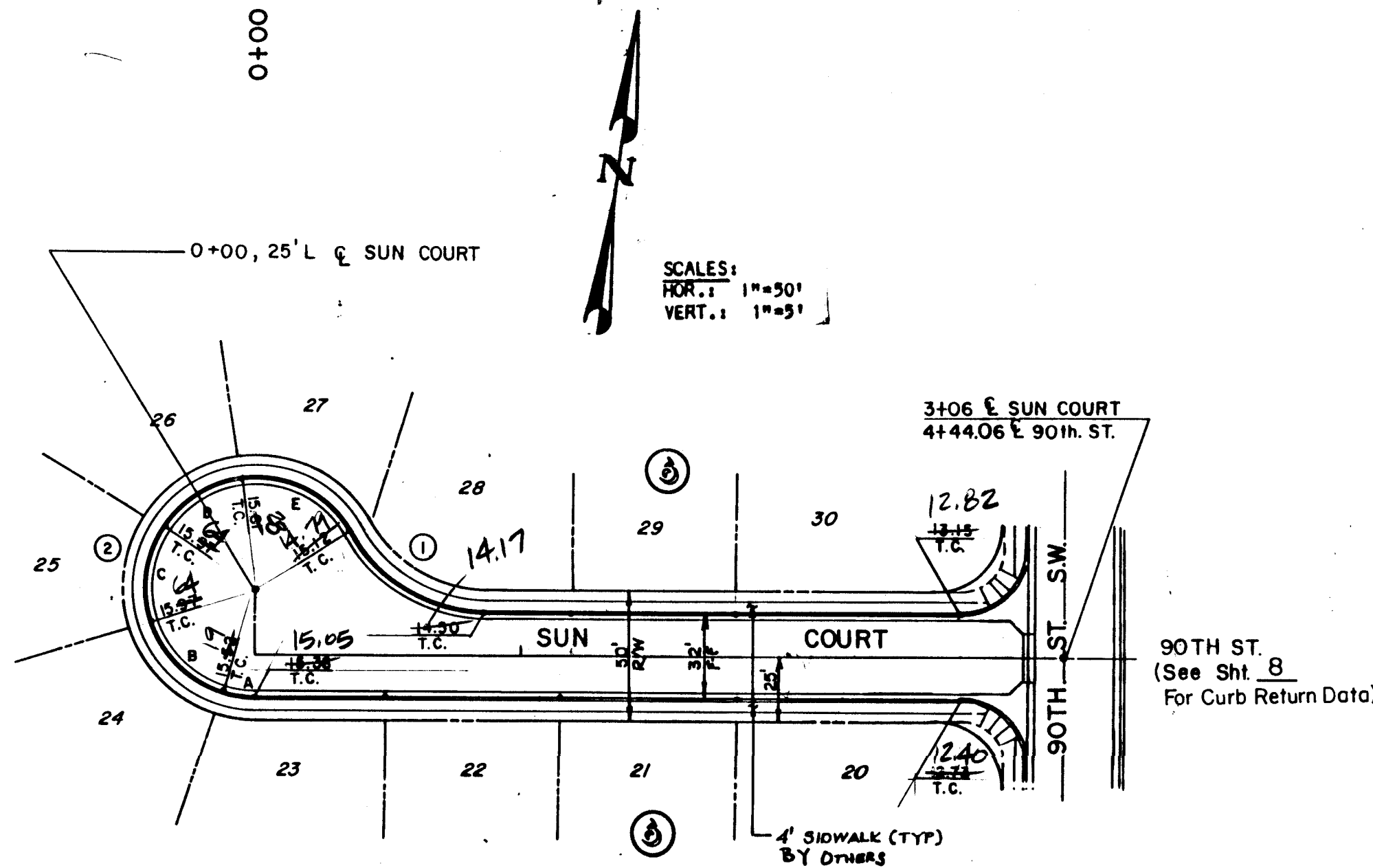
AS BUILT INFORMATION				BENCH MARKS			
CONTRACTOR	DATE	BY	DATE	NO.	DATE	BY	DATE
WORK	1/1/15	DATE	1/1/15				
STAKED BY	DATE	BY	DATE				
APPROVED BY	DATE	BY	DATE				
DESIGNED BY	DATE	BY	DATE				
DRAWN BY	DATE	BY	DATE				
CHECKED BY	DATE	BY	DATE				
RECORDED BY	DATE	BY	DATE				
NO.							

ENGINEER'S SEAL
Charles J. Deland
1-50-00

50/91034.11CDS/FGLSUNSK/11-10-94/CR

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: SUNSET WEST UNIT TWO STREET DESIGN PAVING MASTER PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B. J. Deland</i>	12/15/94	WATER	<i>CSL</i>	12/16/94
TRANSPORTATION	<i>B. J. Deland</i>	12-07-94	WASTE WATER		
HYDROLOGY	<i>796</i>	12-8-94			
PROJECT NO.	4991.90	MAP NO.	L9,M9	SHEET	4a OF 15

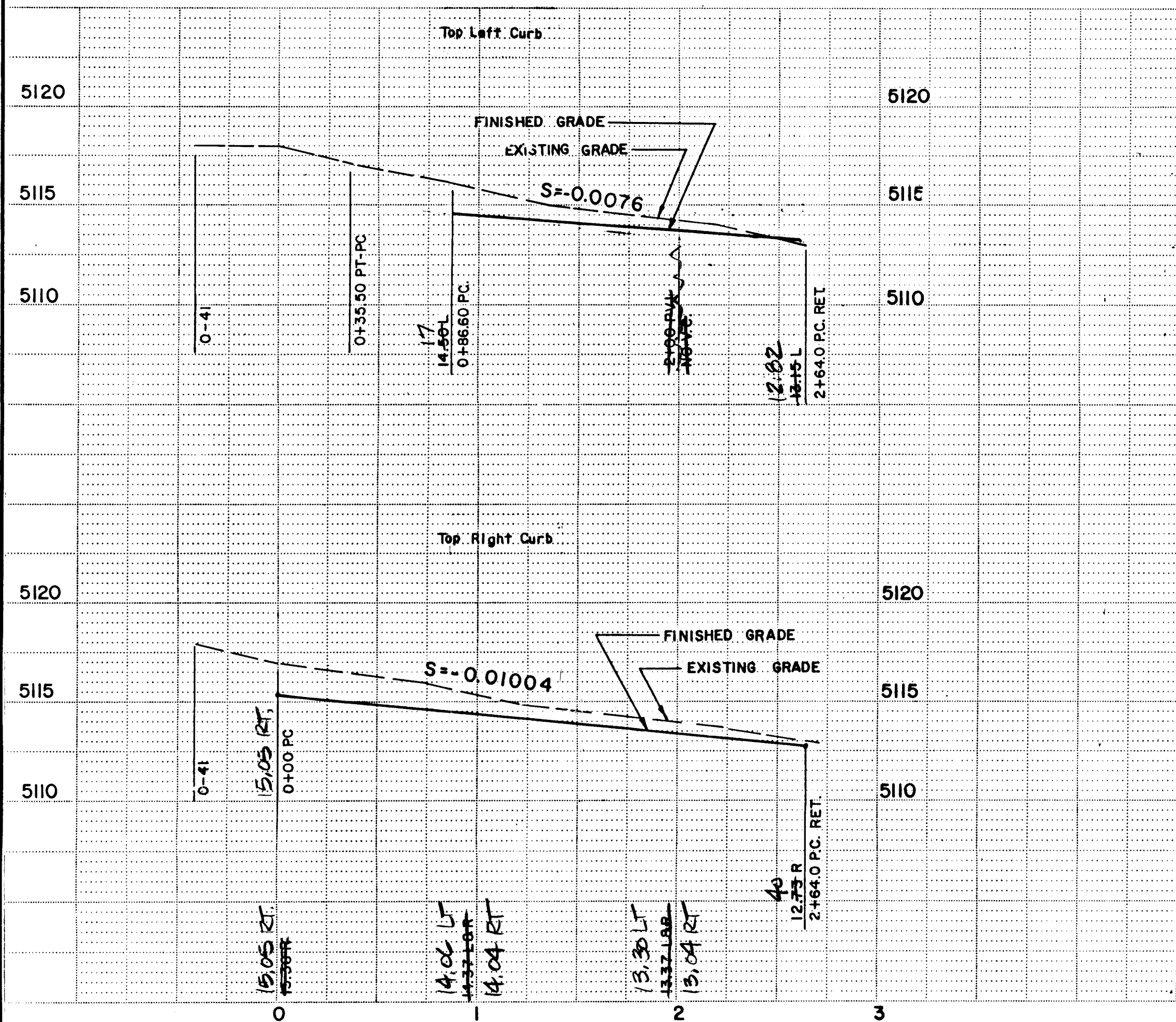
26-4991.90-1-7d 4a 1995



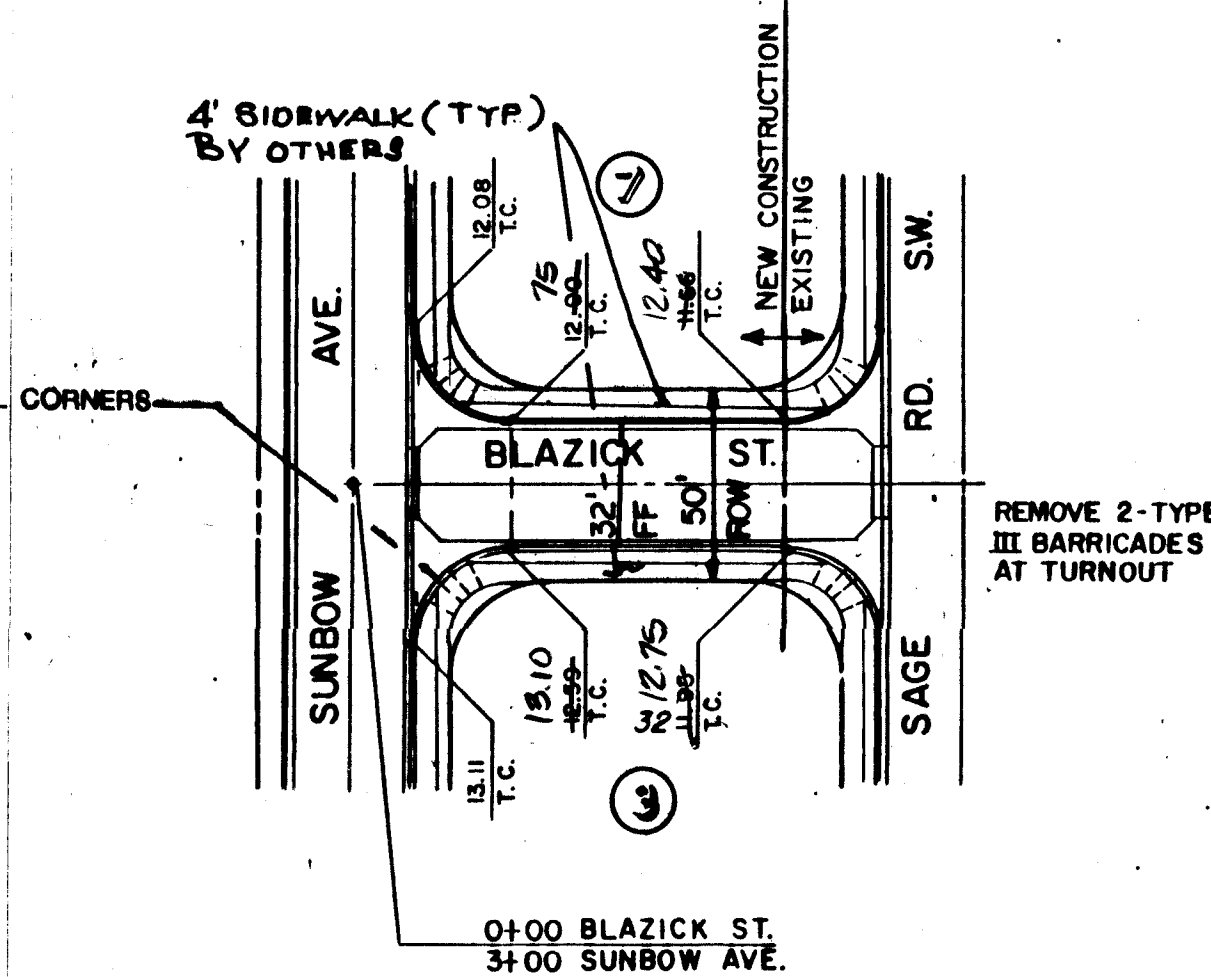
B.O.C.				F.O.C.			
Curve	Radius	Delta	Arc	Radius	Delta	Arc	
(1)	58.37	60°	61.12	59.00	61.78		
(2)	41.63	240°	117.38	41.00	171.74		

B.O.C.				F.O.C.			
Curve	Radius	Delta	Arc	Radius	Delta	Arc	
A	41.63	18° 01' 30"	13.10	41.0	12.90		
B	41.63	53° 52' 46"	39.15	41.0	38.56		
C	41.63	50°	36.33	41.0	35.78		
D	41.63	50°	36.33	41.0	35.78		
E	41.63	68° 05' 44"	49.48	41.0	48.73		

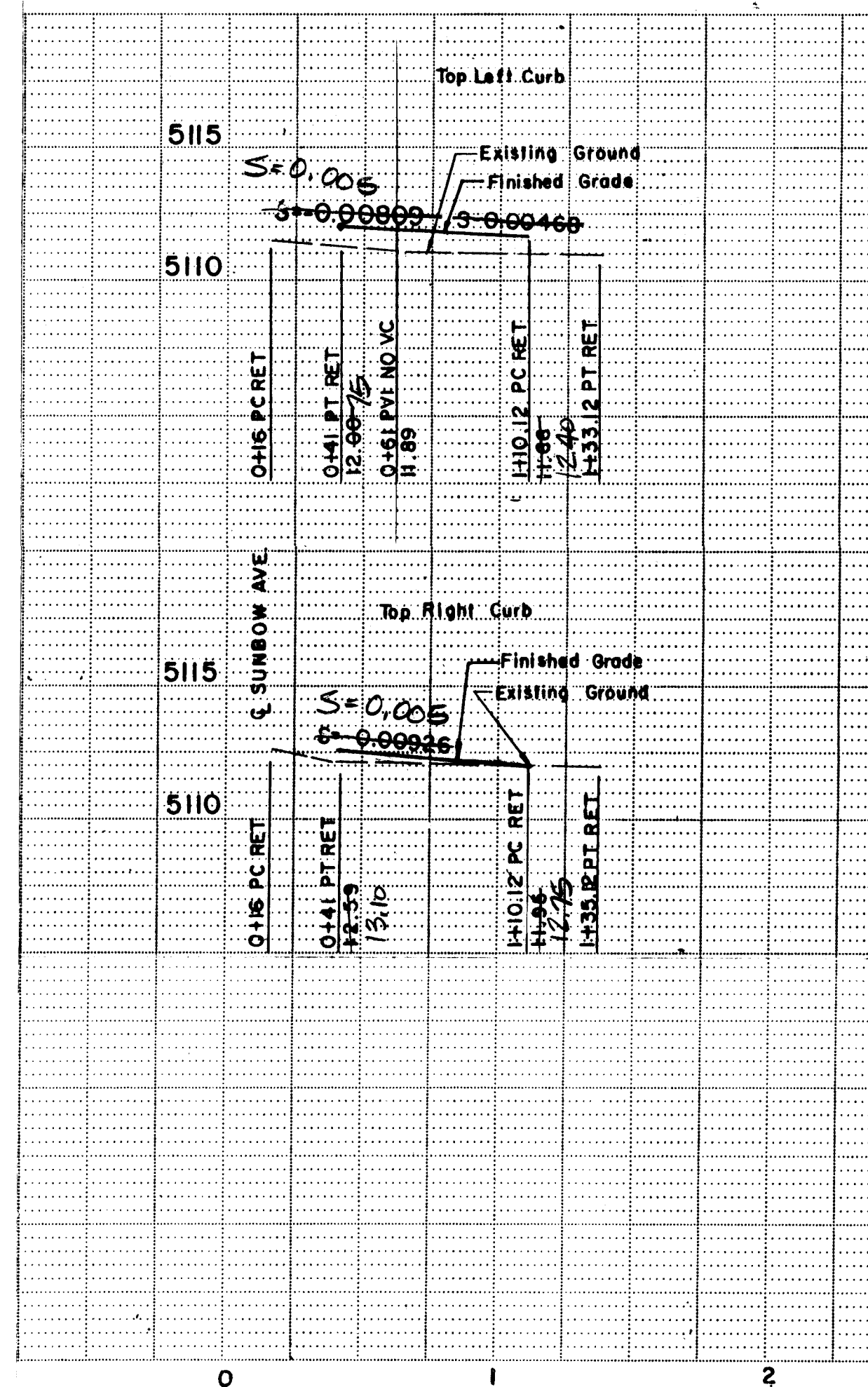
SUN COURT



CASE 1 WHEEL CHAIR RAMP TYPICAL ALL
(See Sht. 6 For Curb Return Data)



BLAZICK STREET



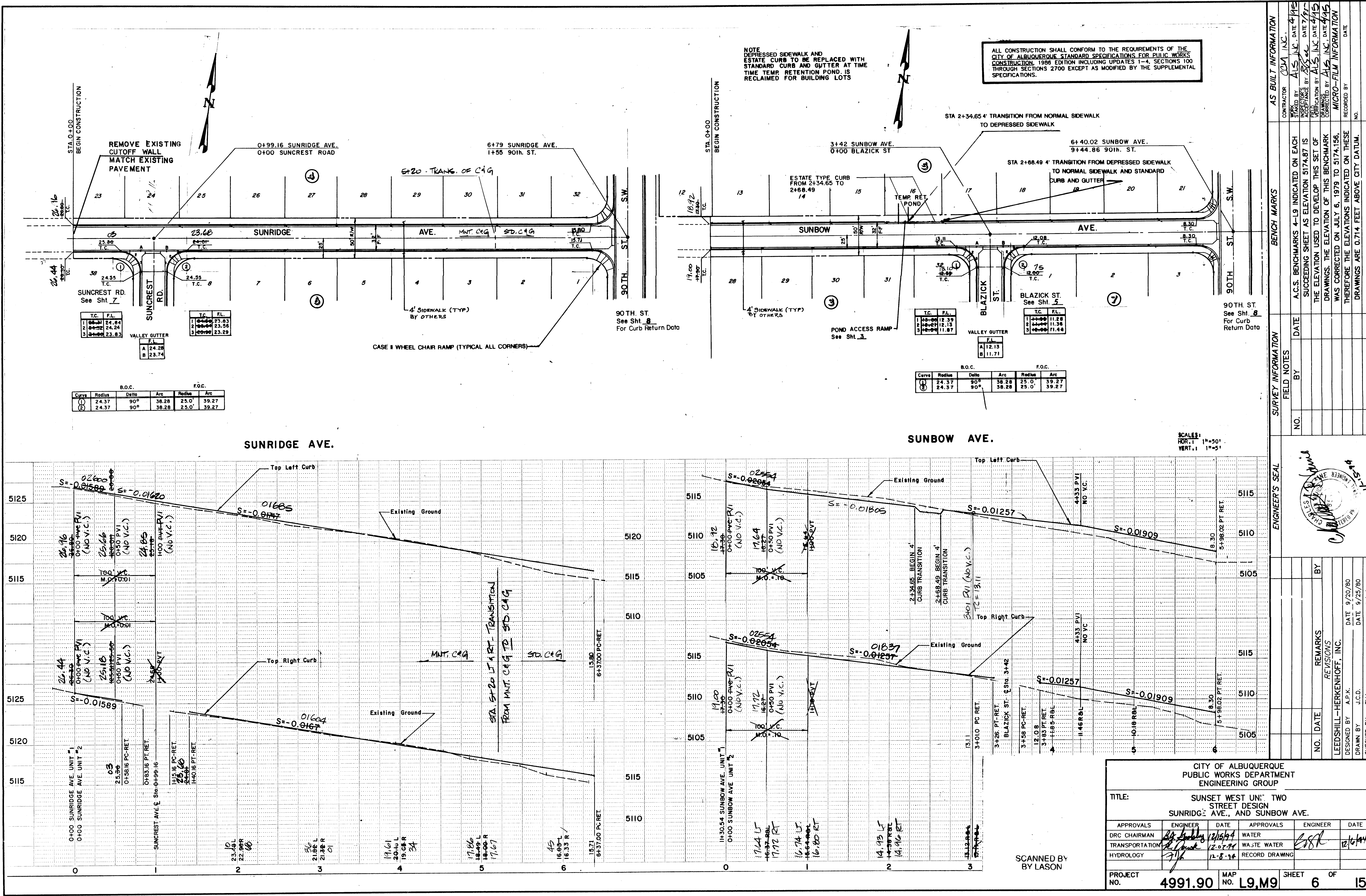
ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE
CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS
CONSTRUCTION, 1986 EDITION INCLUDING UPDATES 1-4, SECTIONS 100
THROUGH SECTIONS 2700 EXCEPT AS MODIFIED BY THE SUPPLEMENTAL
SPECIFICATIONS.

SCANNED BY
BY LASON

26-4991.90 0595

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: SUNSET WEST UNIT TWO STREET DESIGN SUN CT., AND BLAZICK ST.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B. G. Dwyer	12/15/94	WATER	608	12/16/94
TRANSPORTATION	R. B. Dwyer	12/27/94	WASTE WATER		
HYDROLOGY	3/1	12-2-94	RECORD DRAWING		
PROJECT NO.	4991.90	MAP NO.	L9,M9	SHEET	5 OF 15

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	ALC INC.	A.C.S. BENCHMARKS 4-19 INDICATED ON EACH	DATE	NO.	BY	REMARKS	REVISIONS
WORKED BY	ALC INC.	SUCCESSING SHEET AS ELEVATION 5174.87 IS	DATE				
APPROVED BY	ALC INC.	THE ELEVATION USED TO DEVELOP THIS SET OF	DATE				
DRAWN BY	ALC INC.	DRAWINGS. THE ELEVATION OF THIS BENCHMARK	DATE				
CHECKED BY	ALC INC.	WAS CORRECTED ON JULY 6, 1979 TO 5174.156.	DATE				
RECORDED BY	ALC INC.	THEREFORE THE ELEVATIONS INDICATED ON THESE	DATE				
NO.		DRAWINGS ARE 0.714 FEET ABOVE CITY DATUM.	DATE				



NOTE
DEPRESSED SIDEWALK AND
ESTATE CURB TO BE REPLACED WITH
STANDARD CURB AND GUTTER AT TIME
TEMP RETENTION POND IS
RECLAIMED FOR BUILDING LOTS

ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE
CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS
CONSTRUCTION, 1986 EDITION INCLUDING UPDATES 1-4, SECTIONS 100
THROUGH SECTIONS 2700 EXCEPT AS MODIFIED BY THE SUPPLEMENTAL
SPECIFICATIONS.

AS BUILT INFORMATION			
CONTRACTOR	DATE	NO.	DATE
CONTRACTOR	DATE	NO.	DATE

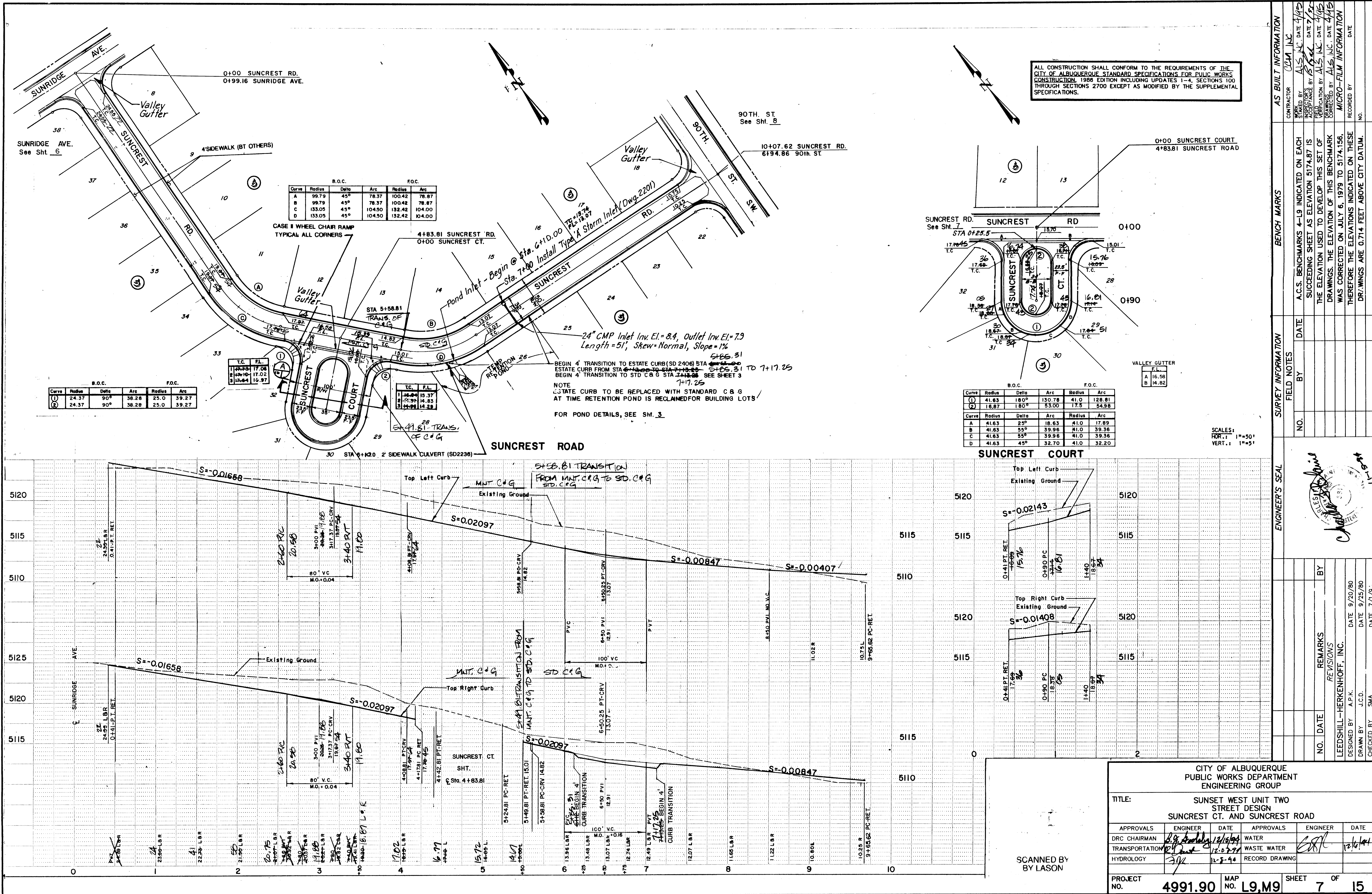
SURVEY INFORMATION			
FIELD NOTES	DATE	BY	NO.
FIELD NOTES	DATE	BY	NO.

ENGINEER'S SEAL			
NO.	DATE	REMARKS	BY
NO.	DATE	REMARKS	BY

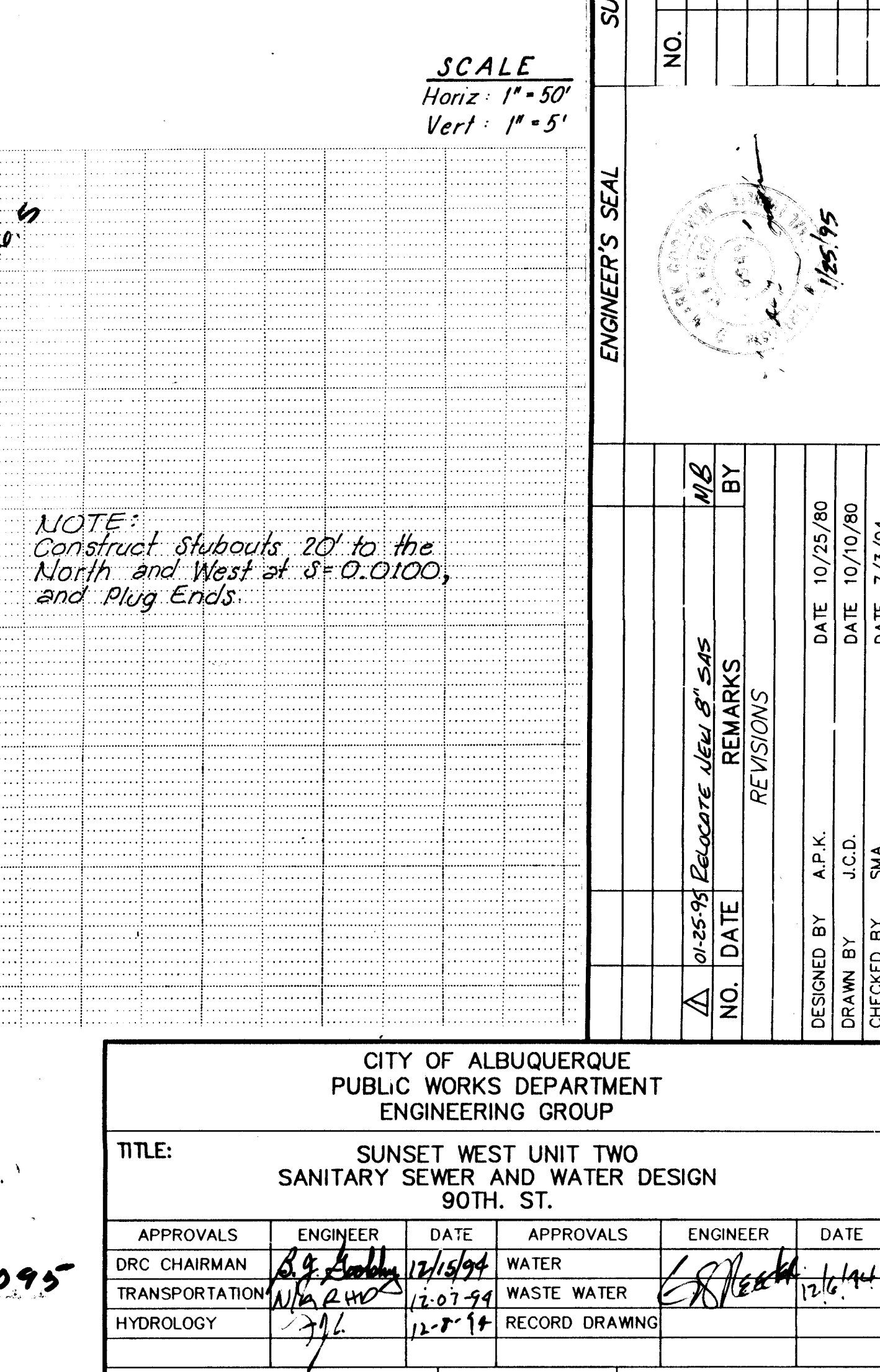
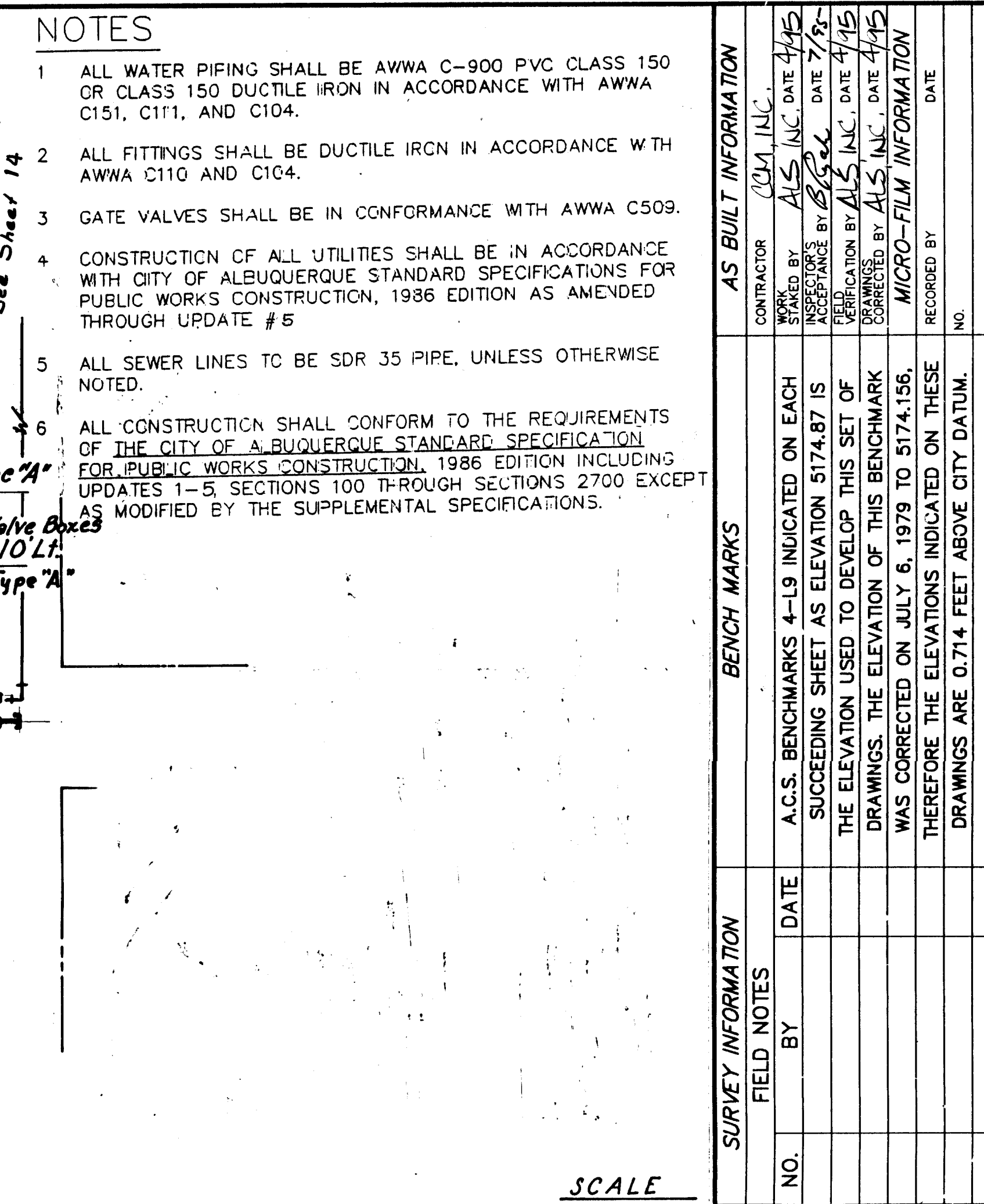
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: SUNSET WEST UNIT TWO STREET DESIGN SUNRIDGE AVE., AND SUNBOW AVE.			
APPROVALS	ENGINEER	DATE	APPROVALS
DRC CHAIRMAN	DATE	DATE	ENGINEER
TRANSPORTATION	DATE	DATE	ENGINEER
HYDROLOGY	DATE	DATE	ENGINEER
PROJECT NO. 4991.90		MAP NO. L9,M9	SHEET 6 OF 15

SCANNED BY
BY LASON

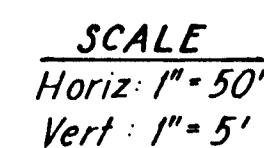
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26-4991.90 0795



SCANNED BY
BY LASON

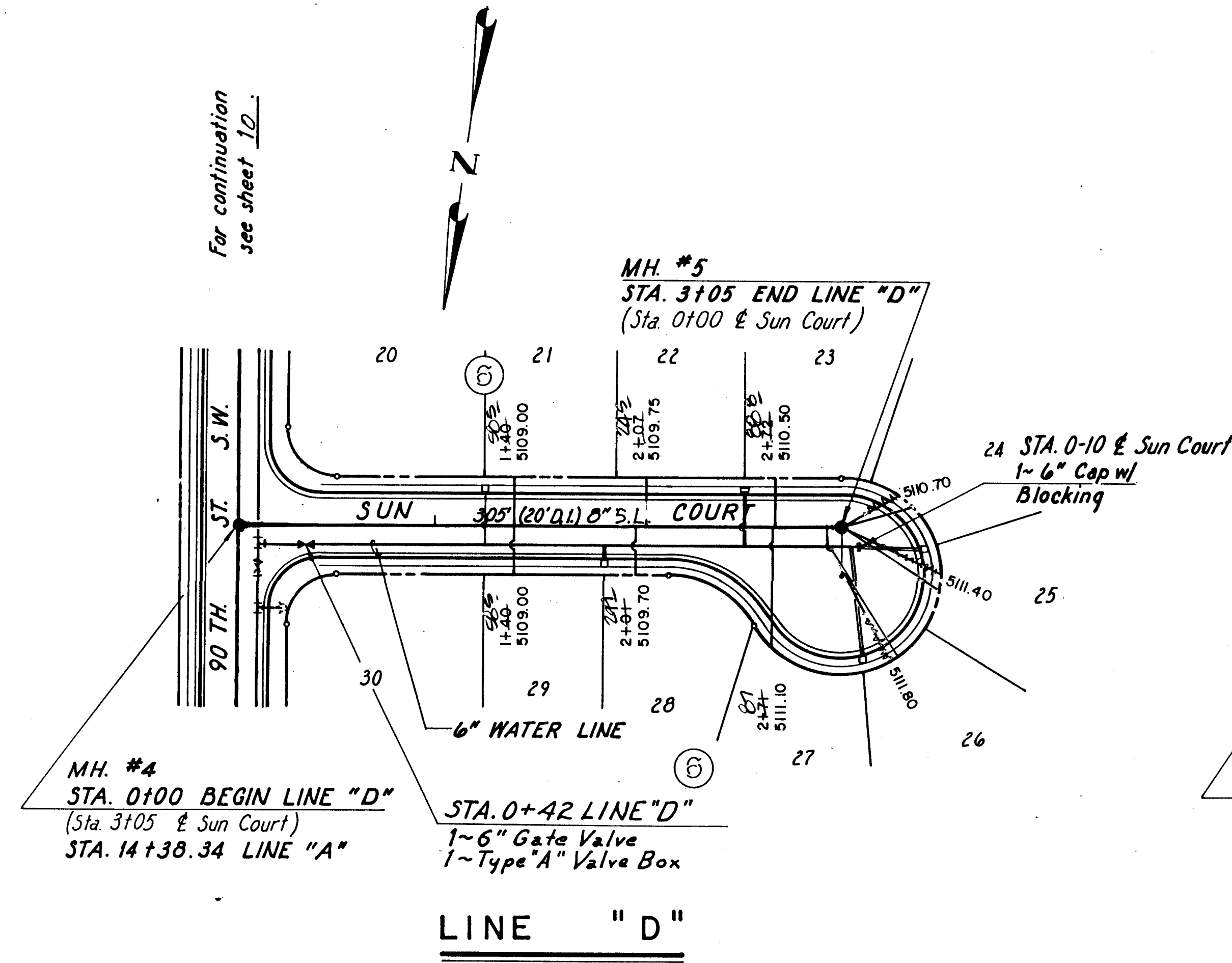


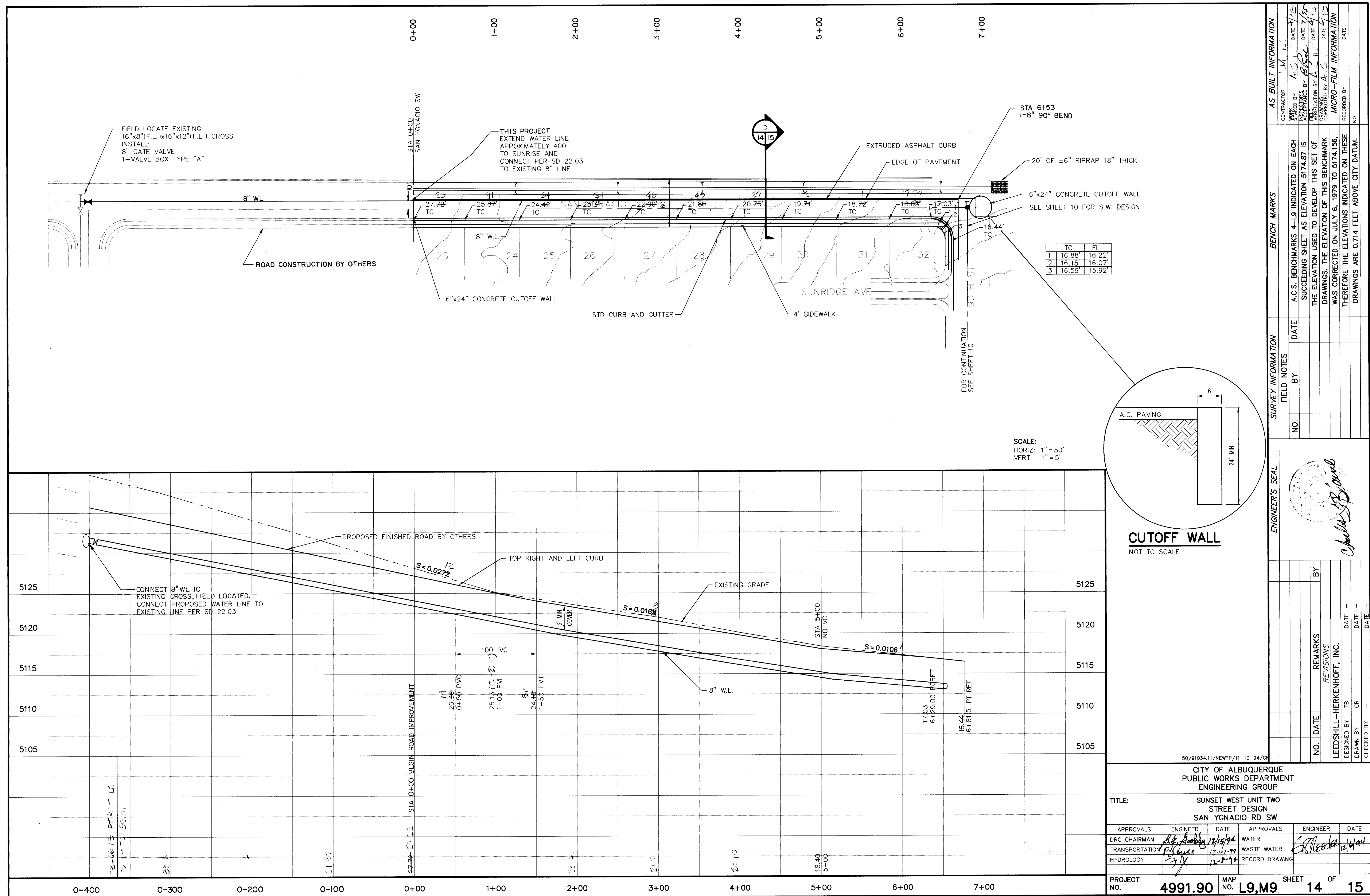
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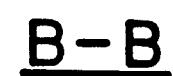
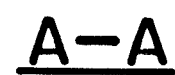
- 1 ALL WATER PIPING SHALL BE AWWA C-900 PVC CLASS 150 OR CLASS 150 DUCTILE IRON IN ACCORDANCE WITH AWWA C151, C111, AND C104.
- 2 ALL FITTINGS SHALL BE DUCTILE IRON IN ACCORDANCE WITH AWWA C110 AND C104.
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- 4 CONSTRUCTION OF ALL UTILITIES SHALL BE IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE #5.
- 5 ALL SEWER LINES TO BE SDR 35 PIPE, UNLESS OTHERWISE NOTED.
- 6 ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION INCLUDING UPDATES 1-5, SECTIONS 100 THROUGH SECTIONS 2700 EXCEPT AS MODIFIED BY THE SUPPLEMENTAL SPECIFICATIONS.
7. VERIFY WATER LINE MATERIAL AND INFORM ENGINEER BEFORE TIE IN WITH NEW WATER LINE.

15-11-54

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: SUNSET WEST UNIT TWO SANITARY SEWER AND WATER DESIGN SUNRIDGE AVE.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B.G. Fordey</i>	12/15/99	WATER	<i>E.S. Riedel</i>	12/16/99
TRANSPORTATION	<i>MA RHD</i>	12-27-99	WASTE WATER		
HYDROLOGY	<i>JH</i>	12-8-99	RECORD DRAWING		
PROJECT NO.	4991.90	MAP NO.	9.M9	SHEET	11 OF 15







C-C



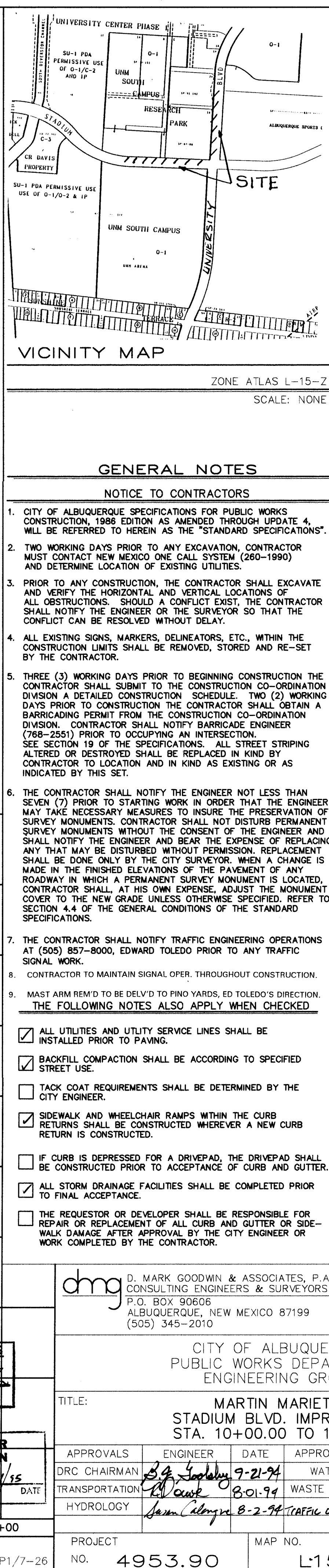
D-D

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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES				CONTRACTOR	
		NO.	BY	DATE		WORK STARTED BY	DATE
						A.C.S. BENCHMARKS 4-19 INDICATED ON EACH SUCCEEDING SHEET AS ELEVATION 5174.87 IS THE ELEVATION USED TO DEVELOP THIS SET OF DRAWINGS. THE ELEVATION OF THIS BENCHMARK WAS CORRECTED ON JULY 6, 1979 TO 5174.156. THEREFORE THE ELEVATIONS INDICATED ON THESE DRAWINGS ARE 0.714 FEET ABOVE CITY DATUM.	CONTRACTOR
							DATE
							NO.

26-4991.90 1595

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: SUNSET WEST UNIT TWO STREET DESIGN ROAD SECTIONS AND DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	<i>[Signature]</i>	12/13/94	WATER	<i>[Signature]</i>	12/16/94
TRANSPORTATION	<i>[Signature]</i>	12-21-94	WASTE WATER		
HYDROLOGY	<i>[Signature]</i>	12-8-94	RECORD DRAWING		
PROJECT NO.	4991.90	MAP NO.	1.9.M9	SHEET	OF 15

[illegible]

