

PARKWAY - UNIT 3

CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

IMPROVEMENTS FOR
GRADING, PAVING AND UTILITIES

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1	COVER SHEET AND INDEX TO DRAWINGS
2-3	PLAT OF GEOMETRY
4	GRADING AND EROSION CONTROL PLAN
5	COMPOSITE PAVING PLAN
	<u>PAVING PLAN AND PROFILES</u>
6	LADERA DRIVE, N.W.
7	PARKWAY DRIVE N.W.
8	GLENBROOK PLACE & LYNNHAVEN PLACE N.W.
	<u>UTILITY PLAN AND PROFILES</u>
9	LADERA DRIVE, N.W.
10	PARKWAY DRIVE, N.W., UNSER BLVD. & WATER SHUT-OFF PLAN
11	GLENBROOK PLACE & LYNNHAVEN PLACE N.W.

WARNING - EXISTING UTILITY LINE LOCATIONS ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION OF ANY SUCH EXISTING LINES IS BASED UPON INFORMATION PROVIDED BY THE UTILITY COMPANY, THE OWNER, OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.

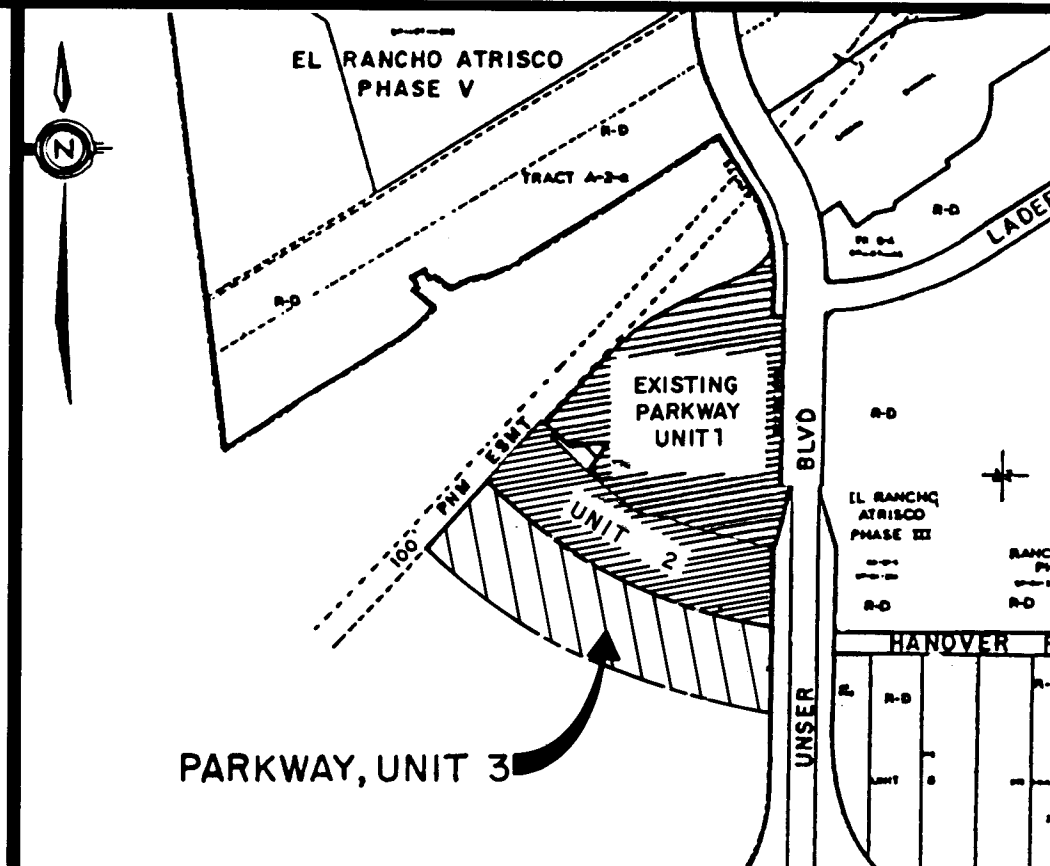
THE ENGINEER HAS UNDERTAKEN LIMITED FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFORE. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES, IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OR OTHERWISE.

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. 7719

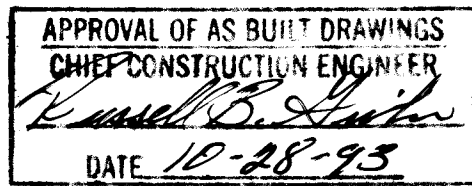
10-20-93
Date



SCALE: 1" = 750 ± VICINITY MAP H-9-Z & J-9-Z

GENERAL NOTES:

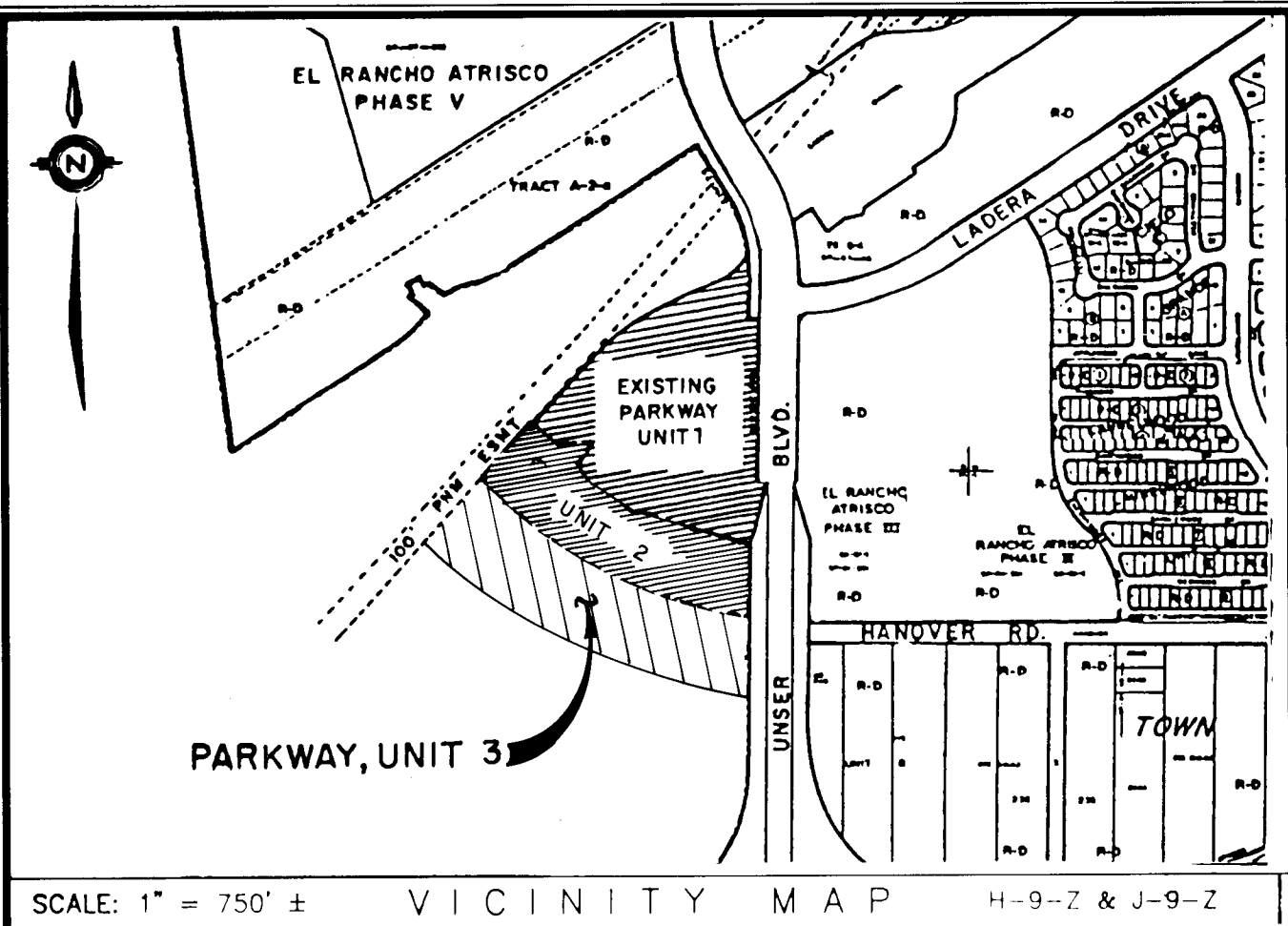
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FROM HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS AND EXISTING PAVEMENT. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- THE CONTRACTOR SHALL FURNISH ENDS ON ALL WATER AND SEWER SERVICE STUBS, CAPS AND PLUGS.
- 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 BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE ENGINEER. WHEN A CHANGE IS MADE IN 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 GENERAL CONDITIONS OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- CONCRETE BLOCKING IS REQUIRED AT ALL WATER LINE BENDS, TEES, AND CAPS.
- THE PUBLIC WATER LINE MUST BE A MINIMUM OF 18" ABOVE THE SEWER LINE AT ALL CROSSINGS.
- THE CONTRACTOR SHALL CONTACT WATER SYSTEMS DIVISION (857-8200) THREE (3) WORKING DAYS PRIOR TO NEEDING SHUT-OFF OR TURN-ON OF VALVES. ONLY CITY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVE.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET. ALL NEW STRIPING SHALL BE PLASTIC AS PER CITY STANDARDS.



26 4442.920193

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

ENGINEER'S SEAL MICHAEL J. YOST NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 9665 10/18/93	DATE: DEC. 1992 SCALE: AS NOTED DESIGNED: J.L. DRAWN: A.M. JOB NO: 143-12-PRE PROJECT NO. 4442.92	community sciences corporation APPROVED FOR CONSTRUCTION CITY ENGINEER 3/24/93 DATE	SHEET 1 OF 11
--	--	---	---------------

**FREE CONSENT AND DEDICATION:**

THE SUBDIVISION SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER(S) AND/OR PROPRIETOR(S) THEREOF AND SAID OWNER(S) AND/OR PROPRIETOR(S) DO HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHT-OF-WAYS SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE WITH WARRANTY COVENANTS AND DO HEREBY GRANT: ALL ACCESS, UTILITY AND DRAINAGE EASEMENTS SHOWN HEREON INCLUDING THE RIGHT TO CONSTRUCT, OPERATE, INSPECT, AND MAINTAIN FACILITIES THEREIN; AND ALL PUBLIC UTILITY EASEMENTS SHOWN HEREON FOR THE COMMON AND JOINT USE OF GAS, ELECTRICAL POWER AND COMMUNICATION SERVICES FOR BURIED DISTRIBUTION LINES, CONDUITS, AND PIPES FOR UNDERGROUND UTILITIES WHERE SHOWN OR INDICATED, AND INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR CONSTRUCTION AND MAINTENANCE, AND THE RIGHT TO TRIM INTERFERING TREES AND SHRUBS (SEE NOTE 6). 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.

SIVAGE THOMAS HOMES, INC.
A NEW MEXICO CORPORATION

BY: W. David Savage
W. DAVID SAVAGE, CHIEF EXECUTIVE OFFICER

STATE OF NEW MEXICO) ss
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 21 DAY OF December, 1992 BY W. DAVID SAVAGE, CHIEF EXECUTIVE OFFICER OF SIVAGE THOMAS HOMES, INC., ON BEHALF OF SAID CORPORATION.

BY: Diana E. Whitlock
NOTARY PUBLIC

MY COMMISSION EXPIRES: 10-22-95

WESTLAND DEVELOPMENT COMPANY, INC.
A NEW MEXICO CORPORATION

BY: Barbara Page
BARBARA PAGE, PRESIDENT & CHIEF EXECUTIVE OFFICER

STATE OF NEW MEXICO) ss
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 28 DAY OF December, 1992 BY BARBARA PAGE, PRESIDENT AND CHIEF EXECUTIVE OFFICER OF WESTLAND DEVELOPMENT COMPANY, INC., ON BEHALF OF SAID CORPORATION.

BY: Imelda J. Blair
NOTARY PUBLIC

MY COMMISSION EXPIRES: 9/5/93

TREASURER'S CERTIFICATION

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON UPC# 1-009-058-338-445-10106

PROPERTY OWNER OF RECORD: WESTLAND DEVELOPMENT CO., INC.

BERNALILLO COUNTY TREASURER'S OFFICE:

BY: _____ DATE: _____

DESCRIPTION

THAT CERTAIN TRACT OF LAND SITUATE WITHIN THE TOWN OF ATRISCO GRANT, "PROJECTED" SECTIONS 9 AND 16, TOWNSHIP 10 NORTH, RANGE 2 EAST, NEW MEXICO PRINCIPAL MERIDIAN, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT A POINT ON THE PROPOSED EXTENSION OF THE RIGHT-OF-WAY LINE OF LADERA DRIVE, N.W. (106' R/W), SAID POINT BEING THE SOUTHWESTERLY CORNER OF PARKWAY UNIT 2 (FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON DECEMBER 10, 1992 IN VOLUME 92C, FOLIO 266), SAID POINT BEING THE NORTHWEST CORNER AND TRUE PLACE OF BEGINNING OF THE TRACT HEREIN DESCRIBED, WHENCE FOR A TIE THE ACS BRASS CAP STATION "BH-40" BEARS S81°31'11"W, 2742.12 FEET; THENCE, ALONG THE SOUTHERLY BOUNDARY LINE OF PARKWAY UNIT 2, S50°34'52"E, 106.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF LADERA DRIVE, N.W.; THENCE, DEPARTING LADERA DRIVE, N.W., S50°34'52"E, 55.00 FEET TO AN ANGLE POINT; THENCE, S39°25'08"W, 6.01 FEET TO AN ANGLE POINT; THENCE, S50°34'52"E, 50.00 FEET TO AN ANGLE POINT; THENCE, S39°25'08"W, 13.50 FEET TO AN ANGLE POINT; THENCE, S44°01'19"E, 50.33 FEET TO AN ANGLE POINT; THENCE, S48°04'43"E, 50.05 FEET TO AN ANGLE POINT; THENCE, S54°02'15"E, 97.34 FEET TO AN ANGLE POINT; THENCE, S61°16'35"E, 97.80 FEET TO AN ANGLE POINT; THENCE, S70°28'04"E, 128.90 FEET TO AN ANGLE POINT ON THE WESTERLY RIGHT-OF-WAY LINE OF PARKWAY DRIVE, N.W.; THENCE, S74°34'05"E, 44.32 FEET TO AN ANGLE POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF SAID PARKWAY DRIVE, N.W.; THENCE, DEPARTING SAID PARKWAY DRIVE, N.W., S76°21'13"E, 173.39 FEET TO AN ANGLE POINT; THENCE, S69°50'49"E, 136.91 FEET TO AN ANGLE POINT; THENCE, S66°10'21"E, 60.30 FEET TO AN ANGLE POINT; THENCE, S79°13'49"E, 105.22 FEET TO THE NORTHEAST CORNER OF THE TRACT HEREIN DESCRIBED, BEING ALSO THE SOUTHEAST CORNER OF PARKWAY UNIT 2, A POINT ON THE WESTERLY RIGHT-OF-WAY LINE OF UNSER BOULEVARD, N.W. AND A POINT ON THE NEW MEXICO STATE HIGHWAY AND TRANSPORTATION INTERCHANGE ACCESS CONTROL LINE FOR INTERSTATE PROJECT I-040-3(54)154; THENCE, ALONG THE WESTERLY RIGHT-OF-WAY FOR UNSER BOULEVARD, N.W. AND THE INTERCHANGE ACCESS CONTROL LINE, S00°37'08"W, 329.17 FEET TO THE SOUTHEAST CORNER OF THE TRACT HEREIN DESCRIBED; THENCE, DEPARTING SAID UNSER BOULEVARD, N.W., N58°28'58"W, 181.58 FEET TO A POINT OF CURVATURE; THENCE, NORTHWESTERLY 289.37 FEET ALONG THE ARC OF A CURVE BEARING TO THE LEFT (SAID ARC HAVING A RADIUS OF 837.00 FEET, A CENTRAL ANGLE OF 019°48'31" AND CHORD THAT BEARS N68°23'14"W, 287.93 FEET) TO A POINT OF TANGENCY; THENCE, N78°17'29"W, 68.56 FEET TO A POINT OF CURVATURE; THENCE, NORTHWESTERLY 525.36 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 1,031.84 FEET, A CENTRAL ANGLE OF 029°10'20", A CHORD THAT BEARS N63°42'19"W, 519.71 FEET) TO A POINT OF TANGENCY; THENCE, N49°07'09"W, 186.68 FEET TO AN ANGLE POINT; THENCE, N50°34'52"W, 106.00 FEET TO THE SOUTHWEST CORNER OF THE TRACT HEREIN DESCRIBED, SAID POINT BEING ON THE SOUTHERLY LINE OF A 100' WIDE PUBLIC SERVICE COMPANY OF NEW MEXICO ELECTRIC EASEMENT AND BEING ON A PROPOSED EXTENSION OF THE NORTHERLY RIGHT-OF-WAY OF LADERA DRIVE, N.W.; THENCE, N39°25'08"E, 266.40 FEET TO THE TRUE PLACE OF BEGINNING OF THE TRACT HEREIN DESCRIBED.

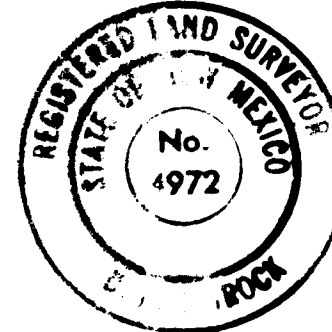
THE ABOVE DESCRIBED ENCLOSURE CONTAINS 7.3177 ACRES (318,758 S.F.), MORE OR LESS.

SURVEYOR'S CERTIFICATION:

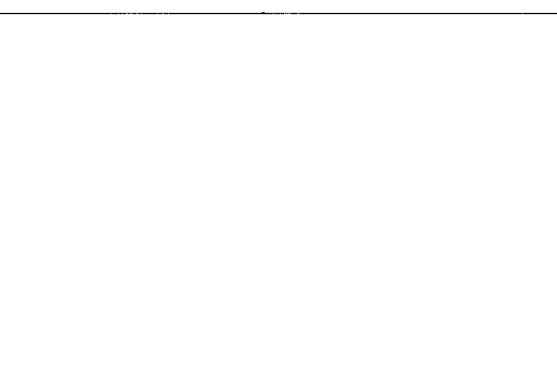
I, C. A. SPIROCK, HEREBY AFFIRM THAT I AM A DULY QUALIFIED REGISTERED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO AND DO CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION; SHOWS ACCURATE DIMENSIONS, AND LAND AREAS; SHOWS ALL EASEMENTS AND RESTRICTIONS AS SHOWN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

C. A. Spirock
C. A. SPIROCK, N.M.R.P.S. #4972

12/14/92
DATE

**SUBDIVISION PLAT
FOR
PARKWAY UNIT 3**

COMPRISED OF
UNPLATTED LANDS SITUATE WITHIN THE
TOWN OF ATRISCO GRANT
"PROJECTED" SECTION 9 & 16, T.10N., R.2E., N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
NOVEMBER, 1992



RESERVED FOR COUNTY CLERK

SUBDIVISION DATA

SUBDIVISION CASE NO. DRB-91-222
GROSS SUBDIVISION ACREAGE 7.3177 AC
ZONE ATLAS INDEX NO. H-9-Z & J-9-Z
NO. OF EXISTING TRACTS N/A
NO. OF LOTS CREATED 38
NO. OF TRACTS CREATED 0
MILES OF FULL-WIDTH STREETS CREATED 0.3
MILES OF HALF-WIDTH STREETS CREATED N/A
DATE OF SURVEY JANUARY, 1992
SP LOG NO. SP-92-12-09-1435-0286

APPROVALS

SUBDIVISION CASE NUMBER: _____

CITY PLANNER/ALBUQUERQUE, BERNALILLO CO. PLANNING DIVISION _____ DATE _____

PARKS AND RECREATION DEPARTMENT _____ DATE _____

TRAFFIC ENGINEER, TRANSPORTATION DEPARTMENT _____ DATE _____

CITY ENGINEER, ENGINEERING DIVISION _____ DATE _____

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY _____ DATE _____

WATER UTILITIES DEPARTMENT _____ DATE _____

Jan Fala
CITY SURVEYOR, ENGINEERING DIVISION 12-21-92
DATE

PROPERTY MANAGEMENT _____ DATE _____

Joe Dunlap
GAS COMPANY OF NEW MEXICO 12-22-92
DATE

U. S. West
Robin Phillips
PUBLIC SERVICE COMPANY OF NEW MEXICO 12-30-92
DATE

SHEET 1 OF 3

DATE	DECEMBER, 1992
SCALE	AS NOTED
DESIGNED	R.D.Q.
DRAWN	SPS / AM
JOB NO.	143-12-025

community
sciences
corporation

CURVE TABLE

Curve	Radius	Arc	Delta	Chord	Chord Brg
1	837.00	289.37	19° 48' 31"	287.93	S68° 23' 14" E
2	1031.84	525.36	29° 10' 20"	519.71	N63° 42' 19" W
3	831.00	512.67	35° 20' 51"	504.58	N57° 05' 17" W
4	959.00	272.48	16° 16' 45"	271.56	S66° 37' 20" E
5	400.00	31.25	04° 28' 35"	31.24	S36° 15' 18" W
6	120.00	42.26	20° 10' 39"	42.04	N26° 24' 17" E
7	379.00	22.53	03° 24' 20"	22.52	N36° 47' 26" E
8	141.00	29.74	12° 05' 10"	29.69	N32° 27' 01" E
9	20.00	28.31	81° 06' 55"	26.01	S66° 57' 53" W
10	809.00	50.52	03° 34' 42"	50.52	N70° 41' 18" W
11	809.00	50.25	03° 33' 32"	50.24	N67° 07' 11" W
12	809.00	56.95	04° 02' 00"	56.94	N63° 19' 26" W
13	809.00	50.09	03° 32' 51"	50.08	N59° 32' 00" W
14	809.00	57.27	04° 03' 23"	57.26	N55° 43' 53" W
15	809.00	50.02	03° 32' 34"	50.01	N51° 55' 55" W
16	809.00	50.04	03° 32' 39"	50.04	N48° 23' 18" W
17	809.00	50.26	03° 33' 34"	50.25	N44° 50' 12" W
18	809.00	2.25	00° 09' 34"	2.25	N42° 58' 37" W
19	35.00	25.84	42° 18' 30"	25.26	N21° 44' 35" W
20	40.00	29.89	42° 48' 41"	29.20	S21° 59' 41" E
21	40.00	67.84	97° 10' 51"	60.00	N88° 00' 33" E
22	40.00	67.83	97° 09' 18"	59.99	N09° 09' 31" W
23	40.00	16.66	23° 52' 01"	16.54	N69° 40' 10" W
24	35.00	23.79	38° 56' 13"	23.33	S62° 08' 04" E
25	853.00	11.59	00° 46' 43"	11.59	N43° 03' 19" W
26	853.00	50.22	03° 22' 23"	50.21	N45° 07' 53" W
27	853.00	50.02	03° 21' 36"	50.02	S48° 29' 52" E
28	853.00	49.00	03° 17' 29"	49.00	N51° 49' 25" W
29	853.00	49.98	03° 21' 25"	49.97	N55° 08' 52" W
30	853.00	47.85	03° 12' 51"	47.85	N58° 26' 00" W
31	853.00	48.87	03° 16' 58"	48.87	N61° 40' 55" W
32	853.00	50.03	03° 21' 37"	50.02	N65° 00' 13" W
33	853.00	50.20	03° 22' 19"	50.19	N68° 22' 11" W
34	853.00	33.35	02° 14' 25"	33.35	N71° 10' 33" W
35	20.00	31.63	90° 36' 43"	28.43	S26° 59' 24" E
36	20.00	30.34	86° 55' 20"	27.51	N61° 46' 37" E
37	937.00	62.71	03° 50' 05"	62.70	S72° 50' 40" E
38	937.00	60.04	03° 40' 17"	60.03	S69° 05' 29" E
39	937.00	69.95	04° 16' 39"	69.94	S65° 07' 01" E
40	937.00	60.04	03° 40' 17"	60.03	S61° 08' 33" E
41	937.00	13.48	00° 49' 27"	13.48	S58° 53' 41" E
42	40.00	7.16	10° 15' 46"	7.16	N63° 36' 51" W
43	40.00	77.24	110° 38' 11"	65.79	S55° 56' 10" W
44	40.00	82.41	118° 2' 14"	68.59	S58° 24' 02" E
45	35.00	27.70	45° 20' 37"	26.98	S85° 15' 09" W
46	35.00	7.45	12° 11' 55"	7.44	N65° 58' 35" W
47	35.00	35.15	57° 32' 32"	33.69	N88° 38' 53" W
48	981.00	53.18	03° 06' 22"	53.18	S61° 25' 48" E
49	981.00	60.26	03° 31' 11"	60.25	S64° 44' 35" E
50	981.00	60.04	03° 30' 23"	60.03	S68° 15' 22" E
51	981.00	58.83	03° 26' 09"	58.82	S71° 43' 39" E
52	981.00	22.54	01° 19' 00"	22.54	S74° 06' 13" E
53	20.00	39.53	113° 15' 19"	33.40	N18° 08' 04" W
54	421.00	39.93	05° 26' 05"	39.92	S35° 46' 33" W
55	837.00	5.62	00° 23' 05"	5.62	S58° 40' 31" E
56	837.00	60.05	04° 06' 39"	60.04	S60° 55' 23" E
57	837.00	56.07	03° 50' 17"	56.06	S64° 53' 51" E
58	837.00	60.05	04° 06' 39"	60.04	S68° 52' 19" E
59	837.00	58.02	03° 58' 18"	58.01	S72° 54' 47" E
60	837.00	49.56	03° 23' 33"	49.55	S76° 35' 42" E
61	1031.84	2.05	00° 06' 50"	2.05	N78° 14' 04" W
62	1031.84	75.86	04° 12' 44"	75.84	N76° 04' 17" W
63	1031.84	68.90	03° 49' 34"	68.89	N69° 43' 10" W
64	1031.84	50.08	02° 46' 51"	50.07	N66° 24' 58" W
65	1031.84	50.01	02° 46' 36"	50.00	N63° 38' 15" W
66	1031.84	54.71	03° 02' 17"	54.70	N60° 43' 48" W
67	1031.84	59.51	03° 18' 16"	59.50	N57° 33' 32" W
68	1031.84	49.87	02° 46' 10"	49.87	N54° 31' 19" W
69	1031.84	54.05	03° 00' 05"	54.04	N51° 38' 12" W
70	1031.84	18.31	01° 01' 01"	18.31	N49° 37' 40" W

AREA TABLE

Block	Area
BLOCK 7	7.084 S.F. 0.16283 AC
LOT 1 -P1	7.084 S.F. 0.16283 AC
LOT 2 -P1	5.045 S.F. 0.11581 AC
LOT 3 -P1	5.248 S.F. 0.12048 AC
LOT 4 -P1	5.053 S.F. 0.11600 AC
LOT 5 -P1	5.285 S.F. 0.12133 AC
LOT 6 -P1	5.059 S.F. 0.11614 AC
LOT 7 -P1	5.020 S.F. 0.11524 AC
LOT 8 -P1	5.045 S.F. 0.11581 AC
LOT 9 -P1	5.070 S.F. 0.11638 AC
LOT 10 -P1	5.899 S.F. 0.13543 AC
LOT 11 -P1	5.877 S.F. 0.13492 AC
LOT 12 -P1	5.097 S.F. 0.11701 AC
LOT 13 -P1	5.109 S.F. 0.11729 AC
LOT 14 -P1	5.008 S.F. 0.11496 AC
LOT 15 -P1	5.157 S.F. 0.11840 AC
LOT 16 -P1	5.012 S.F. 0.11507 AC
LOT 17 -P1	5.419 S.F. 0.12440 AC
LOT 18 -P1	5.270 S.F. 0.12098 AC
LOT 19 -P1	5.139 S.F. 0.11798 AC
LOT 20 -P1	5.212 S.F. 0.11964 AC
LOT 21 -P1	6.374 S.F. 0.14632 AC
BLOCK 7	112.482 S.F. 2.58223 AC
BLOCK 8	7.311 S.F. 0.16783 AC
LOT 2 -P1	6.002 S.F. 0.13779 AC
LOT 3 -P1	6.179 S.F. 0.14184 AC
LOT 4 -P1	6.279 S.F. 0.14415 AC
LOT 5 -P1	6.076 S.F. 0.13949 AC
LOT 6 -P1	6.213 S.F. 0.14283 AC
LOT 7 -P1	6.681 S.F. 0.15338 AC
LOT 8 -P1	6.598 S.F. 0.15968 AC
LOT 9 -P1	11.866 S.F. 0.27241 AC
LOT 10 -P1	6.020 S.F. 0.13819 AC
LOT 11 -P1	6.005 S.F. 0.13785 AC
LOT 12 -P1	6.301 S.F. 0.14465 AC
LOT 13 -P1	6.005 S.F. 0.13785 AC
LOT 14 -P1	6.137 S.F. 0.14088 AC
LOT 15 -P1	6.047 S.F. 0.13883 AC
LOT 16 -P1	6.245 S.F. 0.14337 AC
LOT 17 -P1	7.745 S.F. 0.17781 AC
BLOCK 8	115.810 S.F. 2.65862 AC

NOTES:

- THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE AN UNPLATTED PORTION OF THE TOWN OF ATRISCO GRANT INTO PARKWAY UNIT 3 WITH 38 SINGLE FAMILY LOTS PER THE APPROVED PRELIMINARY PLAT AND SITE PLAN FOR THIS SITE (DRB 91-222).
- ALL BEARINGS SHOWN HEREON ARE GRID BEARINGS BASED ON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, MEAN DELTA ALPHA -00°16'45". ALL DISTANCES ARE GROUND DISTANCES.
- ALL DIMENSIONS PUBLISHED ALONG CURVED LINES ARE ARC DISTANCES.
- BENCHMARK FOR THIS PLAT IS THE CITY OF ALBUQUERQUE ACS MONUMENT "3-H-10" ELEVATION = 5193.38 LOCATED APPROXIMATELY 388' NORTH OF THE CENTERLINE OF LADERA DRIVE AND 308' EAST OF THE CENTERLINE OF UNSER BOULEVARD.
- UNLESS OTHERWISE NOTED, ALL CORNERS ARE EVIDENCED BY A #5 REBAR WITH ALUMINUM CAP STAMPED "P.S. #4972".
- PUBLIC UTILITY EASEMENTS (P.U.E.) SHOWN ON THIS PLAT ARE TEN (10) FEET WIDE AND ARE GRANTED FOR THE COMMON AND JOINT USE OF:
 - THE PUBLIC SERVICE COMPANY OF NEW MEXICO FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF UNDERGROUND ELECTRICAL LINES, TRANSFORMERS, POLES AND ANY OTHER EQUIPMENT, FIXTURES, STRUCTURES AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICE.
 - 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.
 - U. S. WEST FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES, INCLUDING BUT NOT LIMITED TO ABOVE GROUND PEDESTALS AND CLOSURES.
 - JONES INTERCABLE FOR THE INSTALLATION

CSC \14312\U3PLAT.DWG

COMPRISED OF
UNPLATTED LANDS SITUATE WITHIN THE
TOWN OF ATRISCO GRANT
"PROJECTED" SECTION 9 & 16, T.10N., R.2E., N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
DECEMBER, 1992

RESERVED FOR COUNTY CLERK

S81°31'11"W, 2742.12'(GRND)
S81°31'11"W, 2741.31' (GRID)
TIE TO CITY OF ALBUQUERQUE
ACS MONUMENT "BH-40"
N.M. STATE PLANE COORDINATES
(CENTRAL ZONE)
X=352,790.66 Y=1,492,346.53
DELTA ALPHA = -00°16'59"
G-G=0.9996711
ELEVATION = 5305.43

N12°33'53"E, 1725.16' (GRND.)
N12°33'53"E, 1724.12' (GRID)
TIE TO CITY OF ALBUQUERQUE
ACS MONUMENT "3-H-10"
N.M. STATE PLANE COORDINATES
(CENTRAL ZONE)
X=356,889.72 Y=1,493,922.98
DELTA ALPHA = -00°16'31"
G-G=0.9996750
ELEVATION = 5193.38

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

C. A. SPIROCK, N.M.R.P.S. #4972

NOTE: SEE SHEET 2 OF 3 FOR NOTES,
AREA & CURVE DATA.

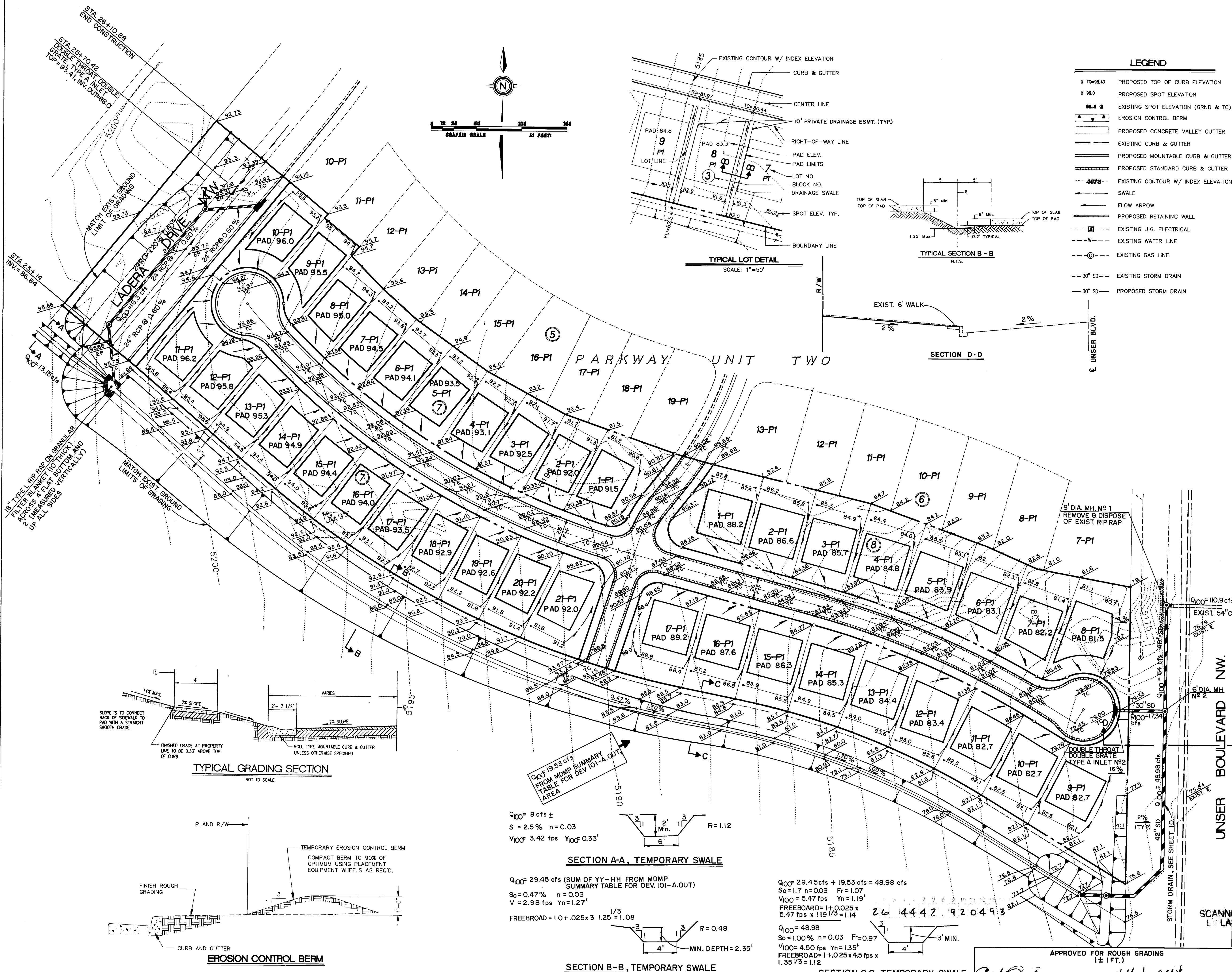
SHEET 3 OF 3

DATE:	DECEMBER, 1992
SCALE:	1" = 60'
DESIGNED:	R. D. Q.
DRAWN:	SPS/AM
JOB NO.:	143-12-025

COMMUNICATION
SCIENCE'S
CORPORATION

SCANNED BY
BY LASON

DRB CASE NO. 91-222
PROJECT NO. 4442.92
SHEET 3 OF 11



LOT GRADING SPECIFICATIONS:

- CROSS LOT DRAINAGE WILL NOT BE PERMITTED. IF LOCAL CONDITIONS SHOULD DICTATE A RELAXATION OF THIS RULE, THEN THE APPROPRIATE PUBLIC OR PRIVATE DRAINAGE EASEMENTS WILL BE DEDICATED ON THE PLAT.
- CRITERIA FOR SETTING LOT ELEVATION CONTROL GRADES SHALL INCLUDE THE FOLLOWING:
 - ALL DRAINAGE SWALES AND YARD AREAS SHALL HAVE MINIMUM SLOPES OF 1% AND MAXIMUM SLOPES OF 4 HORIZONTAL TO 1 VERTICAL.
 - BUILDING PADS SHALL BE SET AT LEAST 0.2' ABOVE THE HIGHEST ELEVATION OF ADJACENT SWALES.
 - PAD ELEVATIONS WILL BE ASSUMED TO BE EQUAL TO FINISHED FLOOR OF GARAGE. MINIMUM DRIVEWAY SLOPES SHALL BE 1% AND DRIVEWAY SLOPES SHALL NOT EXCEED 14%.
 - USABLE YARD AREAS SHALL HAVE MINIMUM DIMENSIONS OF 30' X 15', SHALL HAVE MINIMUM SLOPES OF 1%, AND MAXIMUM SLOPES OF 5%.
- WHERE YARD GRADES OF ADJACENT LOTS AT PROPERTY LINES CANNOT BE MATCHED USING THE ABOVE CRITERIA, RETAINING WALL SHALL BE PROVIDED TO ACCOMMODATE GRADE DIFFERENTIALS.

SPECIAL FHA REQUIREMENTS:

- LONGITUDINAL GRADIENT OF DRIVEWAY SHALL NOT BE LESS THAN ONE PERCENT (1%) AND NOT STEEPER THAN TEN PERCENT (10%), IF DRIVEWAY IS ALSO USED AS A REQUIRED WALK. IF USED ONLY AS A DRIVEWAY, THE LONGITUDINAL GRADIENT SHALL NOT EXCEED 14% (1 IN 7).
- PROVIDE MINIMUM FALL AWAY FROM STRUCTURE OF 6 INCHES IN 10 FEET, EXCEPT AS RESTRICTED BY SIDE LOT LINES OR OTHER FROST CONDITIONS. THE HORIZONTAL LENGTH OF SUCH SLOPES MAY BE REDUCED AS NECESSARY AT BUILDING CORNERS AND SIDE YARDS.
- SIDEWALK GRADIENT SHALL NOT EXCEED 10%.
- SLOPES SHALL NOT EXCEED FOUR-TO-ONE (4 TO 1).

NOTE: CONTRACTOR SHALL OBTAIN A TOP SOIL DISTURBANCE PERMIT PRIOR TO GRADING.

STREET CAPACITY CALCULATIONS

GLENBROOK PLACE

$Q_{100} = 7.94 \text{ cfs}$ $S_p = 0.71\%$
 Mountable Curb ($h = 0.31'$)
 $W = 25'$
 $P = 25' \times 2 \times 0.31' = 25.62'$
 $A = (0.31' + 0.06') \times 12.5' = 4.63 \text{ sf}$
 $R = 0.18'$
 $Q_{100} = (1.486/0.017) \times 4.63 \text{ sf} \times 0.18^{1.48} \times 0.0071^{1.48} = 10.87 \text{ cfs} > Q_{100} \text{ OK}$

LYNNHAVEN PLACE

$Q_{100} = 17.34 \text{ cfs}$ $S_p = 0.80\%$
 Standard Curb ($h = 0.59'$)
 $W = 26'$
 $P = 26' \times 2 \times 0.59' = 27.18'$
 $A = (0.59' + 0.33') \times 13' = 11.96 \text{ sf}$
 $R = 0.44'$
 $Q_{100} = (1.486/0.017) \times 11.96 \text{ sf} \times 0.44^{1.48} \times 0.008^{1.48} = 54.09 \text{ cfs} > Q_{100} \text{ OK}$

INLET CAPACITY SUMMARY

LADERA DRIVE

Double Type A Inlet
 $Q_{100} = 16.3 \text{ cfs}$
 Perimeter of Grate = $10.63'$
 Area of Grate = 8.20 sf
 Length of Inlet = $8.3'$ (not including length adjacent to grate)
 Height of Inlet Slot Opening = $0.52'$
 Amount of Local Depression = $2.75'$
 Depth of Water = $0.63'$ (from HEC-12) $< 0.67' \text{ OK}$

LYNNHAVEN PLACE

Double Type A Inlet
 $Q_{100} = 17.34 \text{ cfs}$
 Inlet Data Same as Above
 Depth of Water = $0.66'$ (from HEC-12) $< 0.67' \text{ OK}$

DATE: DEC. 1992

SCALE: 1"=50'

DESIGNED: J. L.

DRAWN: AM

FOR NO: 143-12-PRE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWAY - UNIT 3
GRADING & EROSION CONTROL PLAN

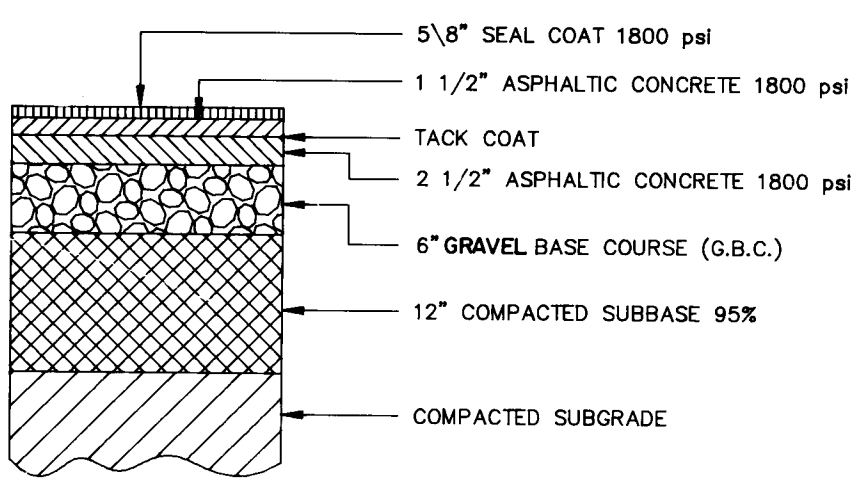
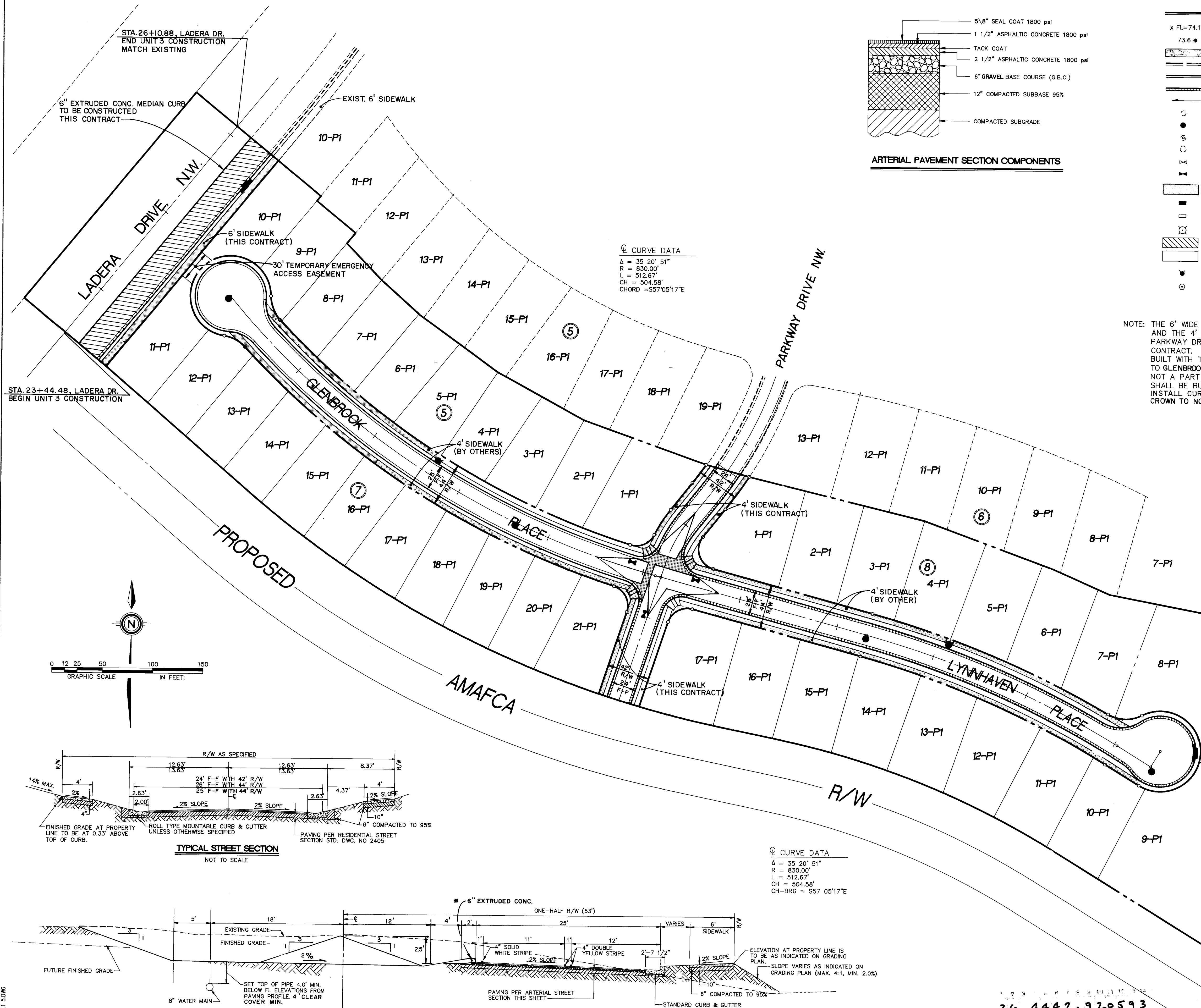
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B. J. Jolly	2-18-93	WATER	N/A	RWK 2-16-93
TRANSPORTATION	N/A	2-10-93	WASTE WATER	N/A	RWK 2-10-93
HYDROLOGY	N/A	2-16-93			

PROJECT NO. 4442.92

MAP NO. H-9

SHEET 4 OF 11

* Subject to Memorandum of Understanding dated 02/08/93



- LEGEND**
- X FL=74.11
 - 73.6
 - PROPOSED CURB FLOWLINE ELEVATION
 - EXISTING SPOT ELEVATION (GRND & TC)
 - CROWN TRANSITION**
 - EXISTING CURB & GUTTER
 - PROPOSED MOUNTABLE CURB & GUTTER
 - PROPOSED STANDARD CURB & GUTTER
 - FLOW ARROW
 - EXISTING SANITARY SEWER MANHOLE
 - PROPOSED SANITARY SEWER MANHOLE
 - EXISTING STORM DRAIN MANHOLE
 - PROPOSED STORM DRAIN MANHOLE
 - EXISTING GATE VALVE
 - PROPOSED GATE VALVE
 - PROPOSED VALLEY GUTTER / SIDEWALK
 - PROPOSED STORM SEWER CATCH BASIN
 - EXISTING STORM SEWER CATCH BASIN
 - PROPOSED STREET LIGHT
 - ARTERIAL PAVING
 - RESIDENTIAL PAVING
 - FIRE HYDRANT
 - EXIST. STREET LIGHT

NOTE: THE 6' WIDE SIDEWALK ALONG LADERA BOULEVARD AND THE 4' WIDE SIDEWALK ALONG BOTH SIDES OF PARKWAY DRIVE, ARE TO BE BUILT WITH THIS CONTRACT. ALL WHEEL CHAIR RAMPS ARE TO BE BUILT WITH THIS CONTRACT. SIDEWALKS ADJACENT TO GLENBROOK PLACE AND LYNNHAVEN PLACE ARE NOT A PART OF THIS CONTRACT. WHEEL CHAIR RAMPS SHALL BE BUILT PER COA STD DWG 2441, CASE II. INSTALL CURB & GUTTER PER STD. DWG. 2415, CROWN TO NO CROWN TRANSITION MINIMUM 50'.

PAVING NOTES:

IN ADDITION TO CITY OF ALBUQUERQUE STANDARDS AND SPECIFICATIONS, THE SUBGRADE AND SUB-BASE MATERIAL USED FOR LADERA BOULEVARD SHALL HAVE A MINIMUM "R-VALUE" OF 30.

TWO WEEKS PRIOR TO THE INTENDED USE OF THESE MATERIALS THE CONTRACTOR SHALL PROVIDE THE CITY OF ALBUQUERQUE WITH SOIL TESTS CONDUCTED UNDER THE SUPERVISION OF A REGISTERED ENGINEER DOCUMENTING THE MATERIALS COMPLIANCE WITH THE SPECIFICATIONS ALONG WITH THE ENGINEERS RECOMMENDATIONS.

SAMPLING FREQUENCY AND TECHNIQUES FOR SUBGRADE MATERIALS (NATIVE AND BORROWED) SHALL BE AS FOLLOWS:

ONE EACH TYPE OF SOIL AND AT LEAST ONE EACH 300 FEET FOR COLLECTOR AND ARTERIAL STREETS.

TWO SAMPLES PER PROJECT MINIMUM.

ONE "R" VALUE AND PROCTOR SAMPLE PER EACH SOIL CONDITION OR THREE PER MILE OF THE POOREST SOIL.

AT LEAST ONE AND PREFERABLY TWO SOIL BORINGS SHOULD GO DOWN TO A DEPTH COMPARABLE TO ANY POTENTIAL SEWER OR WATER LINE DEPTH. A MOISTURE DETERMINATION SHOULD BE MADE FOR EACH SAMPLE.

SAMPLING IS TO BE RANDOM AND SHALL NOT BE RESTRICTED ALONG ANY GIVEN LINE, BUT SHALL BE SPREAD IRREGULARLY OVER THE PROPOSED ROADWAY.

THE DEPTH OF SAMPLING SHALL EXTEND TO A MINIMUM DEPTH OF 1.5 FEET BELOW PROPOSED SUBGRADE ELEVATION.

TESTS TO BE PERFORMED ON SOIL SAMPLES:

1. SIEVE ANALYSIS
2. PLASTIC INDEX
3. SOIL CORRELATION/ANALYSIS TO DETERMINE REPRESENTATIVE SOILS, ON WHICH "R" VALUE TESTS ARE TO BE PERFORMED
4. "R" VALUE: PROCTOR DENSITY MOISTURE
5. STABILIZATION TESTING
6. DETERMINATION OF IN-SITU MOISTURE CONTENT

SOIL TEST RESULTS SHALL BE TABULATED USING TABLE 23.4.1-TABULATION OF SOIL TEST RESULTS.

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	CCM	DATE	93	DATE	12/91	NO.	1	BY	C.S.C.	REMARKS	DESIGN
INSPECTOR'S NAME	ALS	DATE	93	DATE	12/91	NO.		BY		REVISIONS	DESIGN
FIELD CLERK	ALS	DATE	93	DATE	12/91	NO.		BY		REVISIONS	DESIGN
VERIFICATION BY	ALS	DATE	93	DATE	12/91	NO.		BY		REVISIONS	DESIGN
CORRECTED BY	ALS	DATE	93	DATE	12/91	NO.		BY		REVISIONS	DESIGN
MICRO-FILM INFORMATION						NO.		BY		REVISIONS	DESIGN
RECORDED BY						NO.		BY		REVISIONS	DESIGN
NO.						NO.		BY		REVISIONS	DESIGN

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: PARKWAY-UNIT 3 COMPOSITE PAVING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B. J. Anderson	2-18-93	WATER	N/A RWK	2-10-93
TRANSPORTATION	M. J. Anderson	2-10-93	WASTE WATER	N/A RWK	2-10-93
HYDROLOGY	J. L. Anderson	2-16-93			
PROJECT NO. 4442.92		MAP NO. H-9		SHEET 5 OF 11	

DATE: DEC. 1992
SCALE: 1" = 50'
DESIGNED: J.L.
DRAWN: A.M.
JOB NO.: 143-12-PR

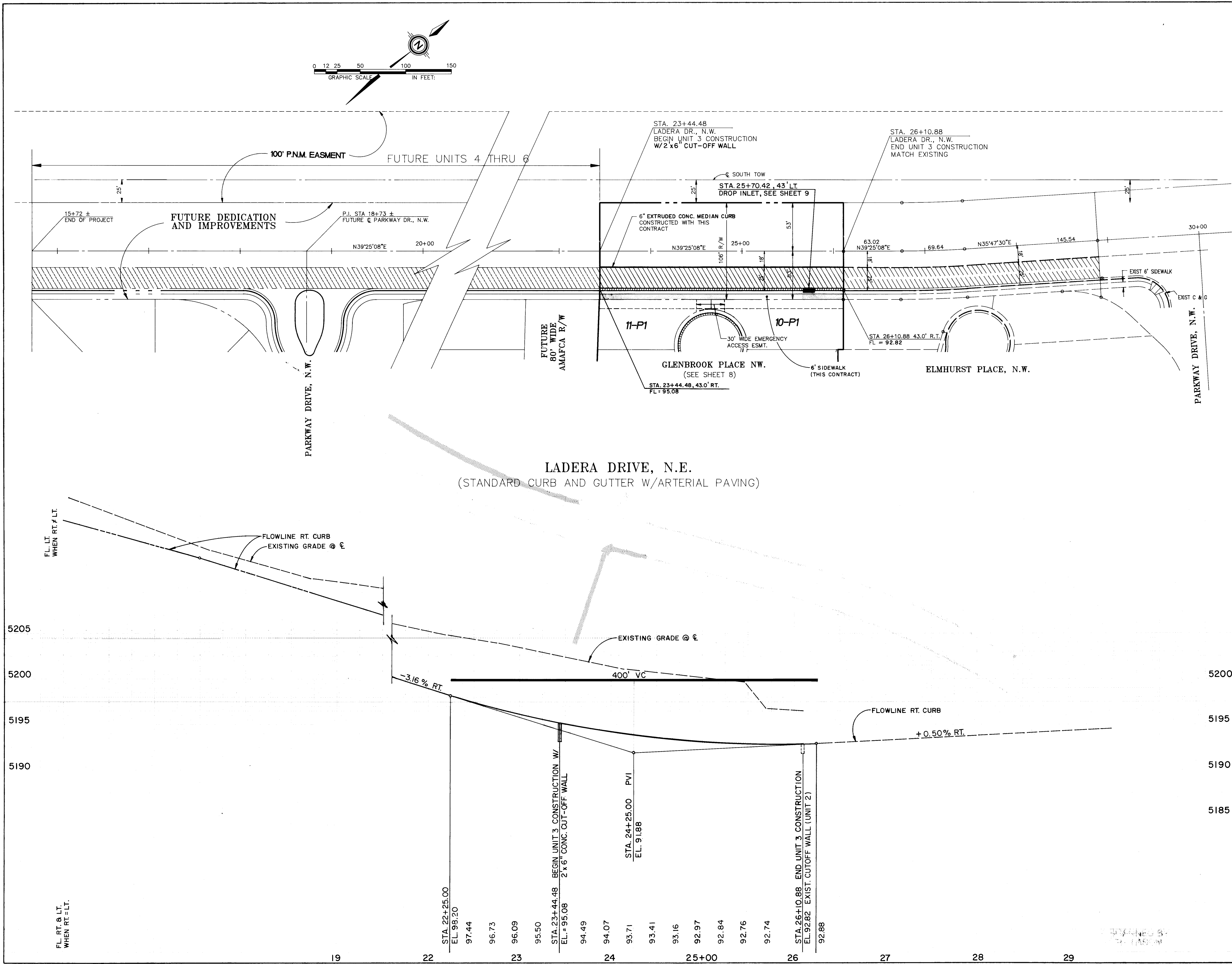
community sciences corporation

SCANNED BY LASON

26 4442.920593

TYPICAL SECTION LADERA BOULEVARD

* 6" EXTRUDED CONC. MEDIAN CURB TO BE CONSTRUCTED FROM STA. 23+44.48(UNIT 3) TO STA. 26+10.88 (UNIT 2) WITH THIS CONTRACT. EPOXY ADHESIVE SHALL BE USED TO ADHERE TO PAVEMENT SECTION



DATE
DEC. 1992

SCALE
AS NOTED

DESIGNED
J.L.

DRAWN
A.M.

JOB NO.
143-12-PRE

community sciences corporation

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE PARKWAY - UNIT 3
PAVING PLAN & PROFILE
LADERA BOULEVARD NW.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>[Signature]</i>	2-10-93	WATER	N/A R/W	2-10-93
TRANSPORTATION	<i>[Signature]</i>	2-10-93	WASTE WATER	N/A R/W	2-10-93
HYDROLOGY	<i>[Signature]</i>	2-16-93			

PROJECT NO.
4442.92

MAP NO.
H-9

SHEET 6 OF 11

26, 4442.920695

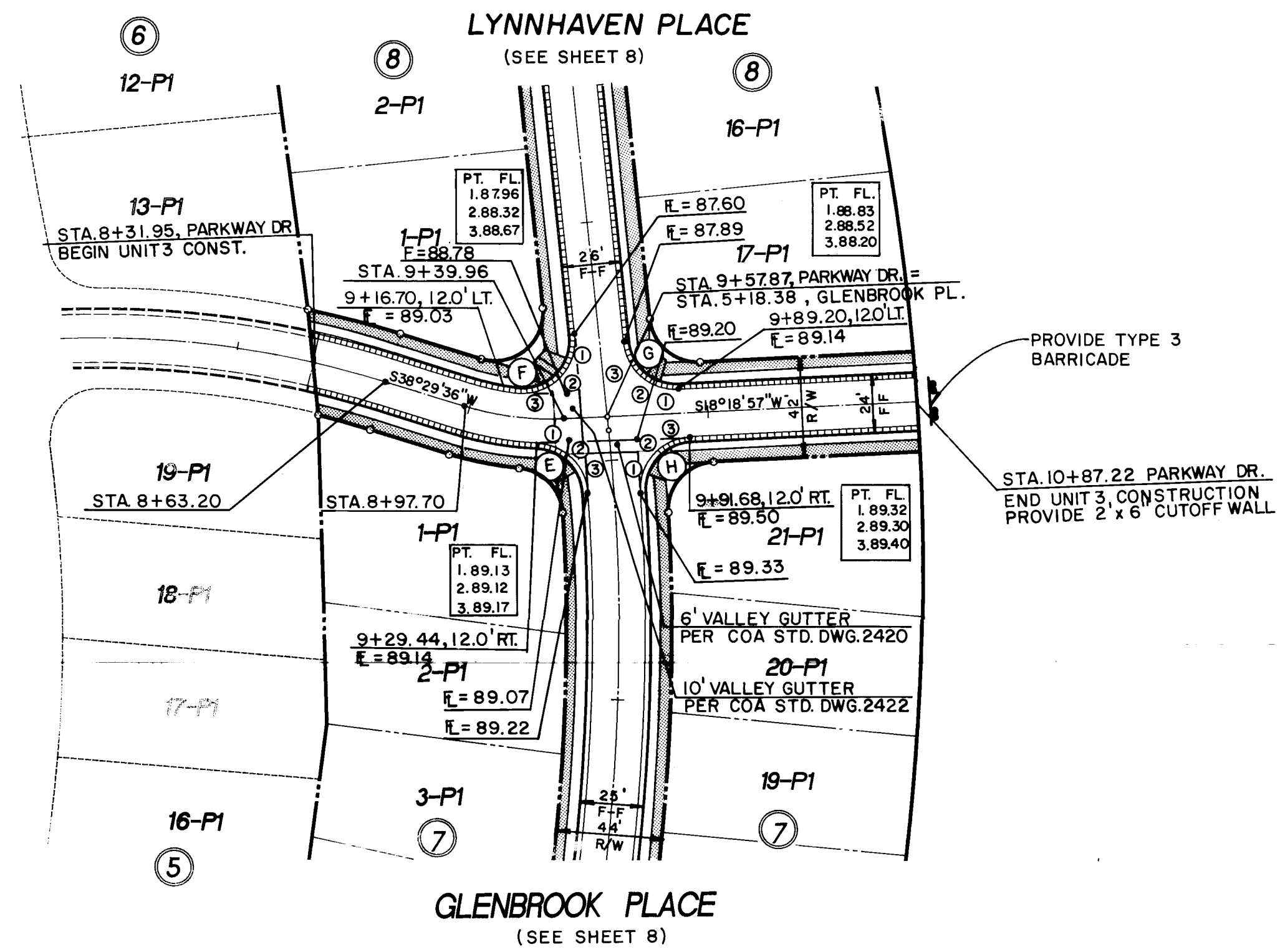
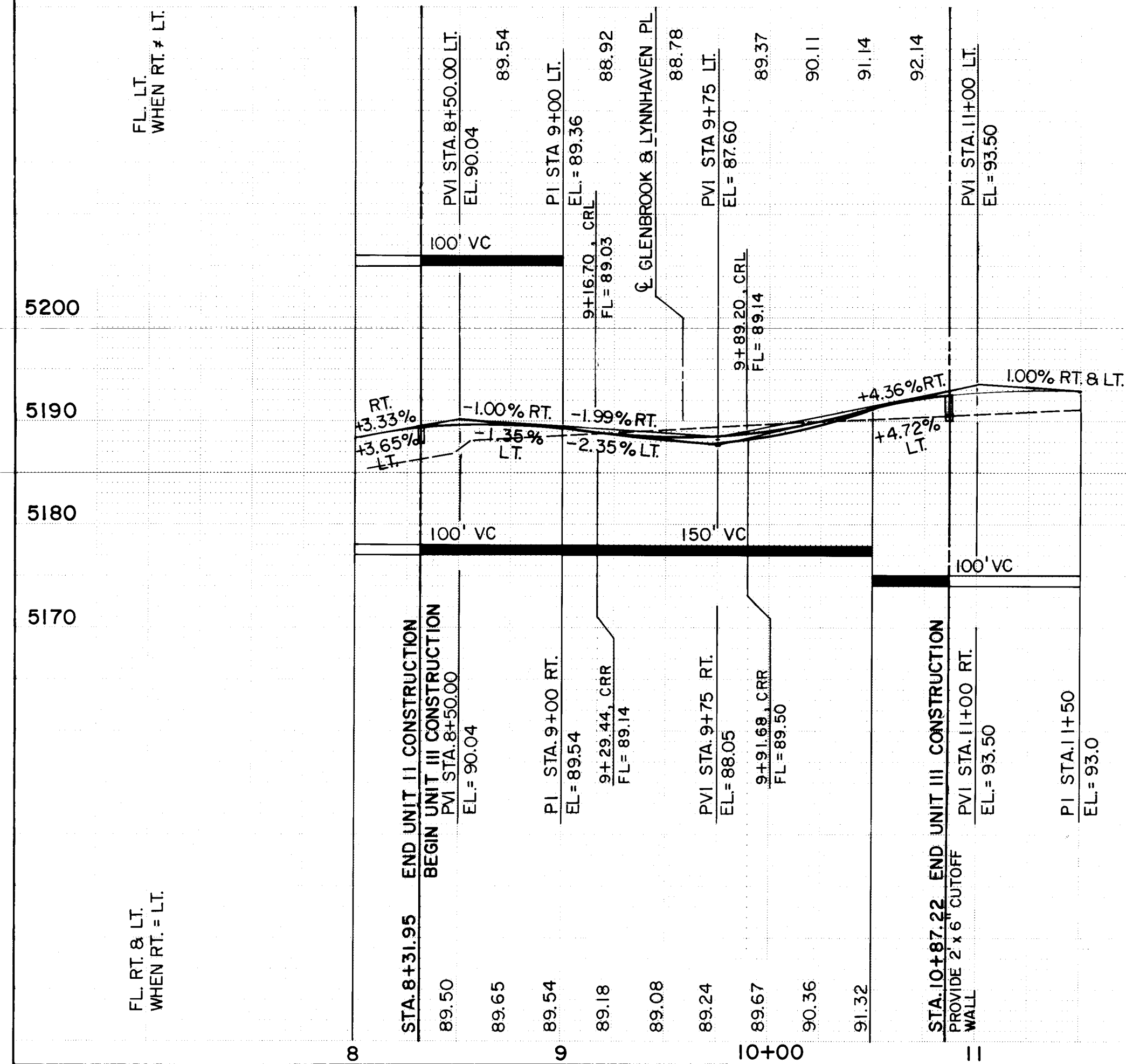
ENGINEER'S SEAL
MICHAEL J. FOSTER
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
9865
1/19/93

REVISIONS
DESIGN
NO. DATE
BY
REMARKS

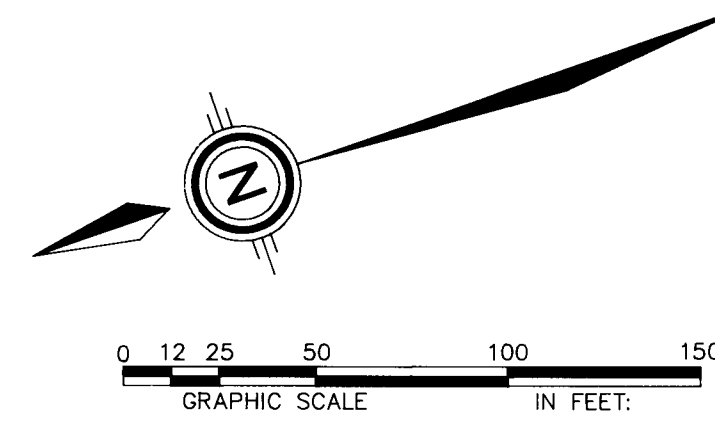
DESIGNED BY J.L.
DRAWN BY A.M.
CHECKED BY

DATE DEC. 1992
DATE DEC. 1992
DATE

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	FIELD NOTES	DATE	BY	CONTRACTOR	DATE
1	C.S.C.	12/91		CCM	93
				WORK STAKED BY	DATE
				ACCEPTANCE BY	DATE
				FIELD VERIFICATION BY	DATE
				REVISION BY	DATE
				CORRECTED BY	DATE
				MICRO-FILM INFORMATION	DATE
				RECORDED BY	DATE
				NO	



PARKWAY DRIVE N.W.



CURB CURVE DATA				
CURVE	RADIUS	ARC	DELTA	
A	35.0	27.50	45° 01'	27° *
B	35.0	28.19	46° 08'	51° *
C	35.0	27.47	44° 58'	28° *
D	35.0	29.65	48° 32'	42° *
E	20.0	29.12	83° 25'	34° *
F	20.0	36.13	103° 30'	40° *
G	20.0	30.34	86° 55'	20° *
H	20.0	31.84	91° 12'	55° *
J	35.0	39.34	61° 24'	16° *
K	35.0	25.43	41° 37'	49° *
L	35.0	29.05	47° 33'	43° *
M	35.0	13.31	21° 47'	12° *

DATE:	DEC. 1992
SCALE:	AS NOTED
DESIGNED:	J.L.
DRAWN:	A.M.
JOB NO.:	143-12-PRE

COMMUNITARIAN
SOLUTIONS
CORPORATION

26 4442.920793

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWAY - UNIT 3
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B.G. Landberg</i>	2-18-93	WATER	N/A RWK	2-10-93
TRANSPORTATION	<i>R. Lowe</i>	12-10-93	WASTE WATER	N/A RWK	2-10-93
HYDROLOGY	<i>H. Alch</i>	02-16-93			

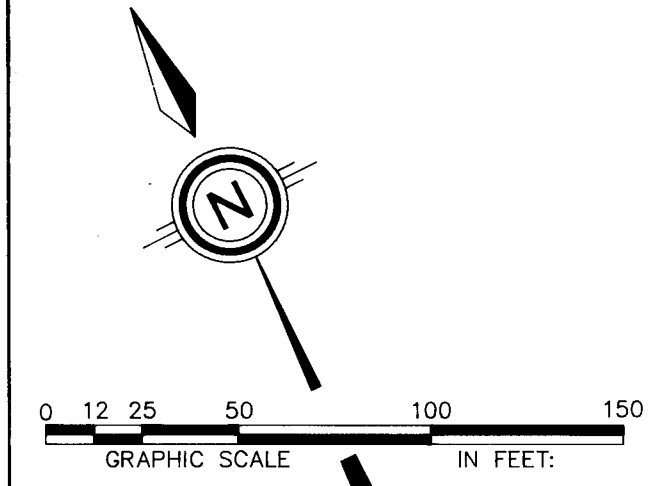
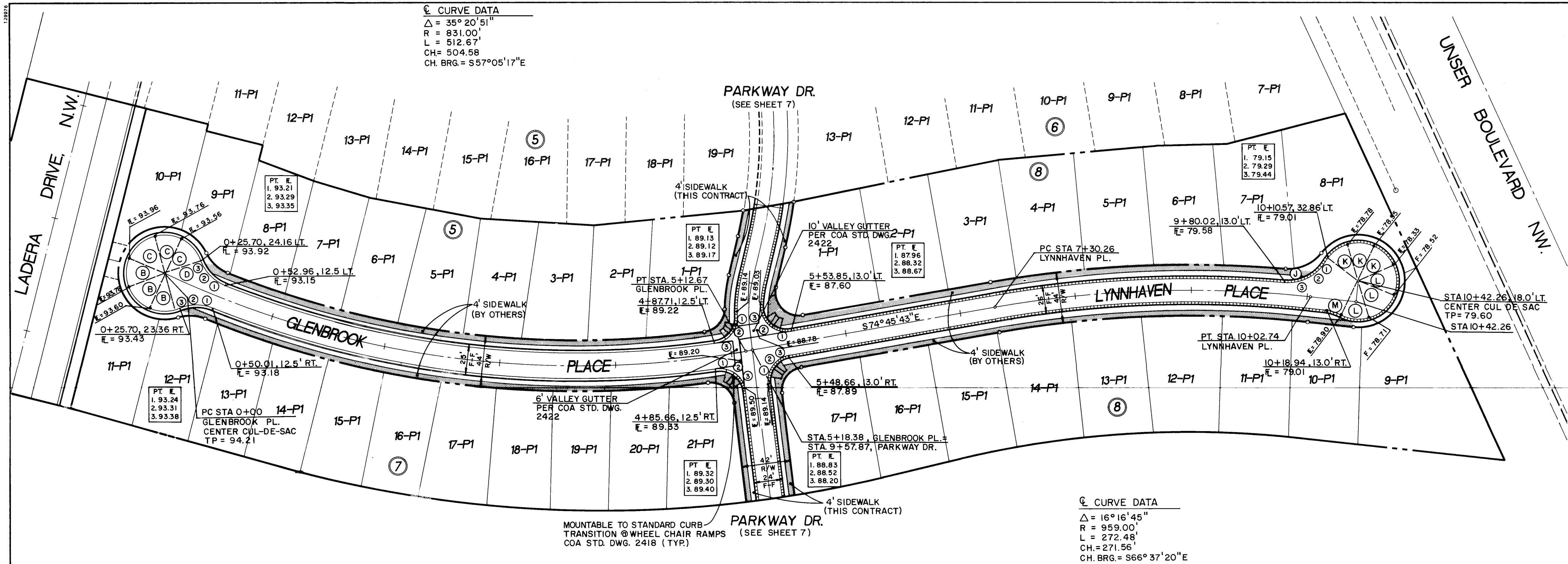
PROJECT NO.	4442.92	MAP NO.	H-9	SHEET	7	OF	11
-------------	---------	---------	-----	-------	---	----	----

SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	FIELD NOTES	ACS BRASS CAP "3-H10" SET FLUSH IN CONCRETE SURFACE OF SPILLWAY LOCATED 386' ± NORTH OF THE CENTERLINE OF LADERA DRIVE & 308' ± EAST OF THE CENTERLINE OF UNSER BLVD.		CONTRACTOR	CEM
1	C. S. C.	12/91	ELEVATION = 5193.38		WORK DONE BY	ALS
					INSPECTION BY	DATE
					FIELD INVESTIGATION BY	DATE
					DRAWINGS	DATE
					COMPLETED BY	DATE
					MICRO-FILM INFORMATION	
					RECORDED BY	DATE
					NO	

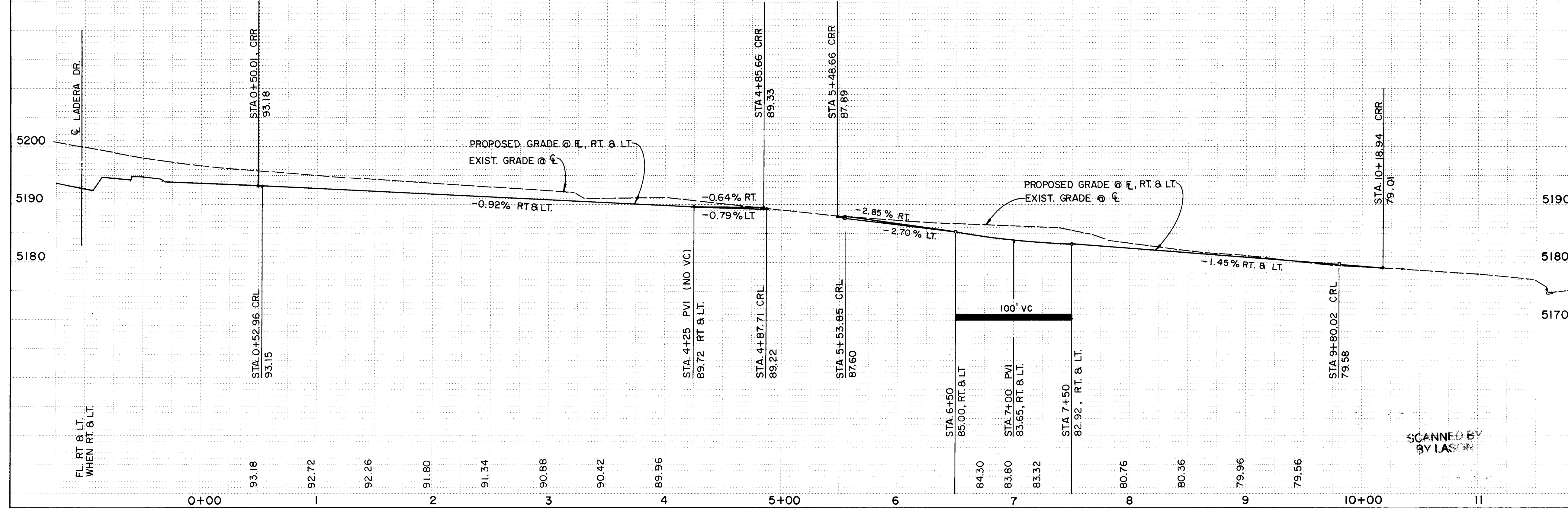
Professional Engineer Seal for Michael J. Yost, State of Michigan, License No. 18685, dated 11/10/95.

NO.		DATE	REMARKS	BY
<i>REVISONS</i>				
<i>DESIGN</i>				
DESIGNED BY			J. L.	DATE DEC. 1992
DRAWN BY			A. M.	DATE DEC. 1992
CHECKED BY				DATE

SCANNED BY
BY LASON



GLENBROOK PLACE & LYNNHAVEN PLACE N.W.



CURB CURVE DATA

CURVE	RADIUS	ARC	DELTA
A	35.0	27.50	45° 01' 27"
B	35.0	28.19	46° 08' 51"
C	35.0	27.47	44° 58' 28"
D	35.0	29.65	48° 32' 42"
E	20.0	29.12	83° 25' 34"
F	20.0	36.13	103° 30' 40"
G	20.0	30.34	86° 55' 20"
H	20.0	31.84	91° 12' 55"
J	35.0	39.34	61° 24' 16"
K	35.0	25.43	47° 07' 46"
L	35.0	29.05	57° 06' 43"
M	35.0	19.41	27° 17' 12"

DATE: DEC. 1992
 SCALE: 1" = 50'
 DESIGNED: J.L.
 DRAWN: AM
 JOB NO: 14312

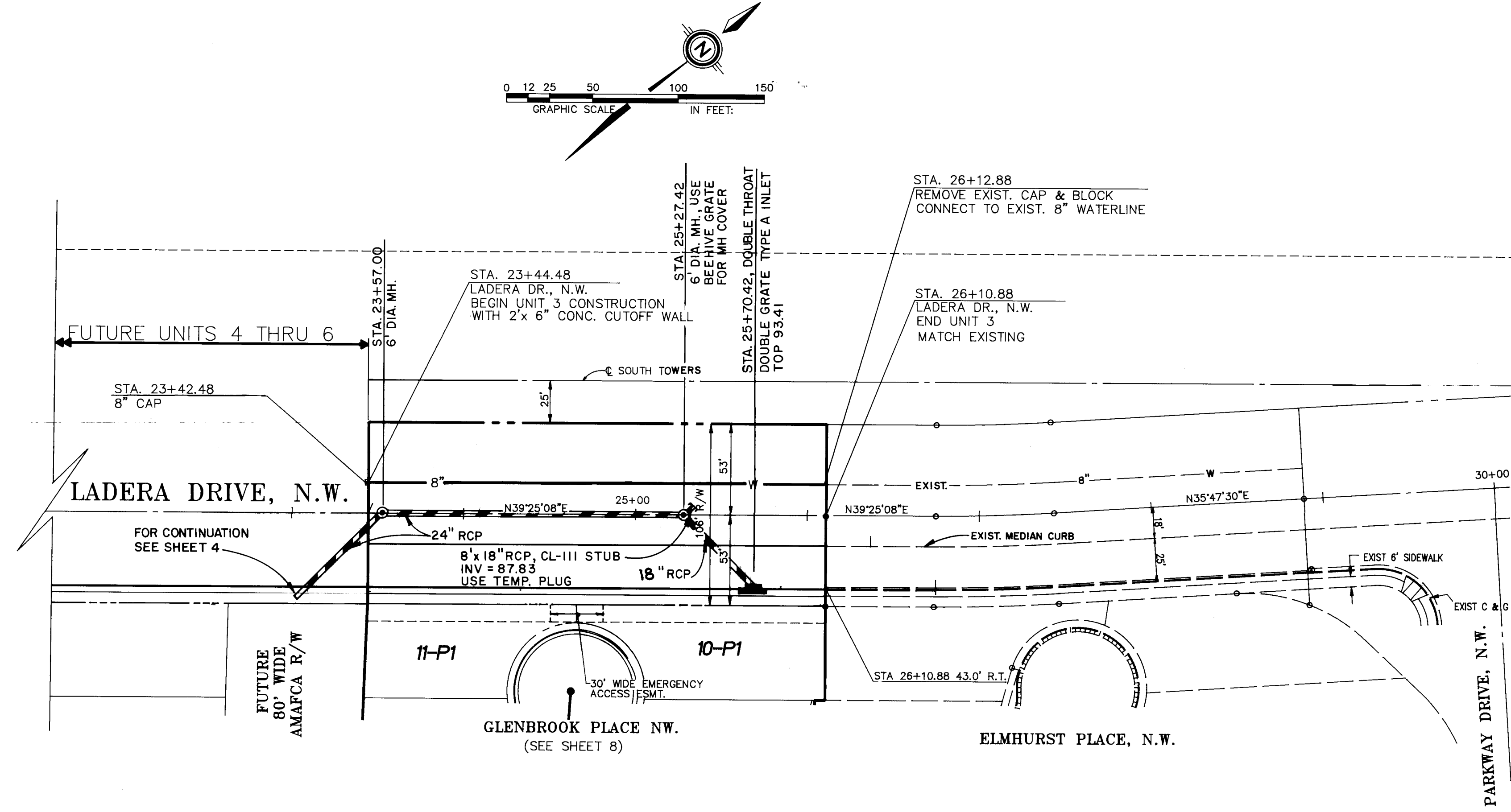
CITY OF ALBUQUERQUE
 PUBLIC WORKS DEPARTMENT
 ENGINEERING GROUP

TITLE: PARKWAY - UNIT 3
 PAVING PLAN & PROFILE
 GLENBROOK PLACE & LYNNHAVEN PLACE N.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	J.L.	2-18-93	HYDROLOGY	M. Allen	02-16-93
Trans. Dev	J.L.	2-10-93			
Utility Dev	N/A RWK	2-10-93			

DESIGNED BY: J.L.
 DATE: DEC. 1992
 DRAWN BY: A.M.
 DATE: DEC. 1992
 CHECKED BY: [Signature]
 DATE: [Blank]

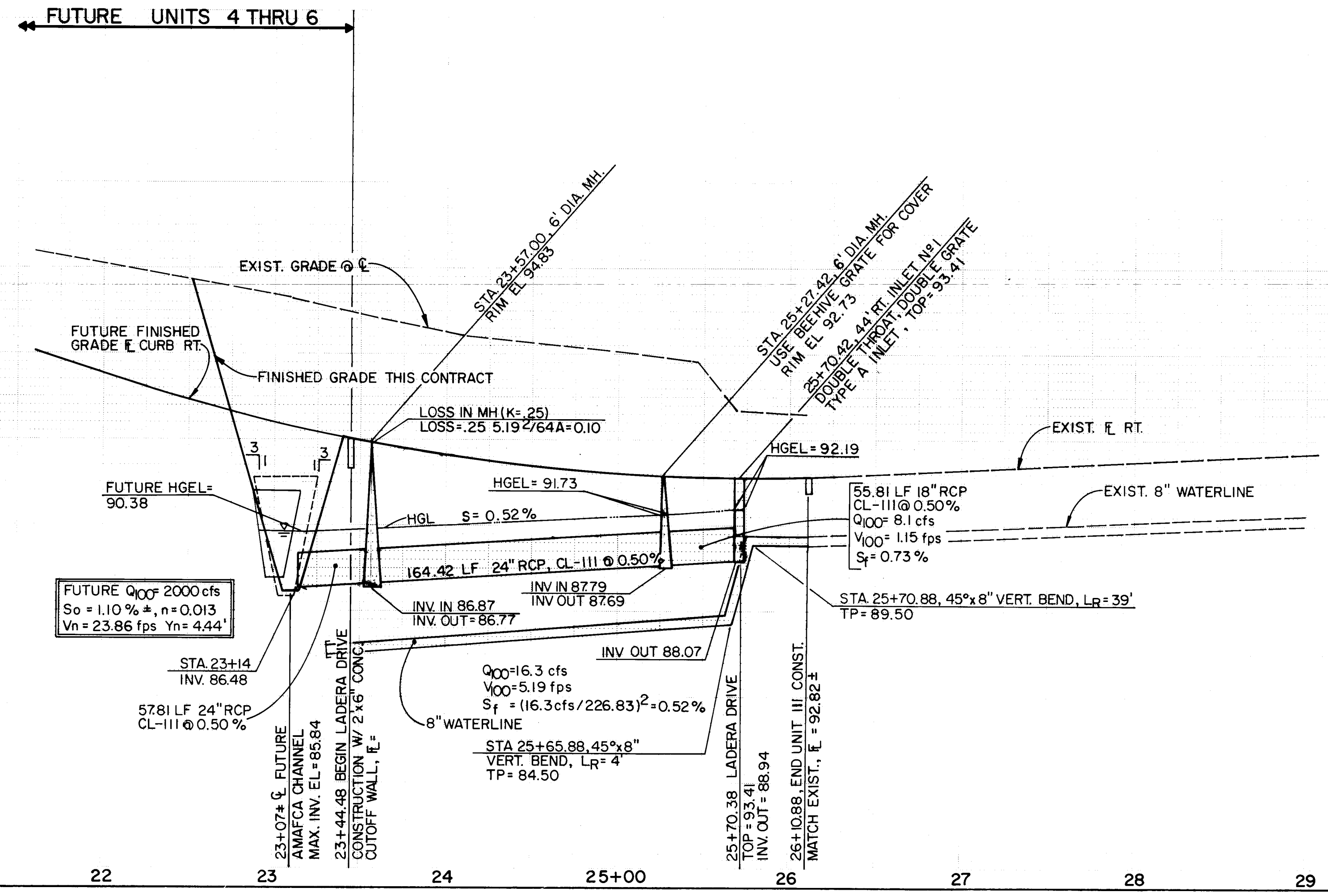
DRAWING NO. **4442.92** MAP NO. **H-9** SHEET **8** OF **11**



UTILITY LEGEND		
DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER LINE		
ENCASEMENT		
SANITARY SEWER MANHOLE		
SAS SERVICE CONNECTION		
STORM DRAIN LINE		
STORM DRAIN MANHOLE		
STORM DRAIN INLETS		
WATER LINE		
GATE VALVE		
BUTTERFLY VALVE		
FIRE HYDRANTS		
REDUCERS		
WATER SERVICE/ METER		
TEES		
CROSSES		
BENDS		
CAPS & PLUGS		
GAS LINES	N/A	
OVERHEAD ELECTRICAL LINE	N/A	
UNDERGROUND ELECTRICAL	N/A	
OVERHEAD TELEPHONE	N/A	
UNDERGROUND TELEPHONE	N/A	
CABLE TELEVISION	N/A	
POWER OR TELEPHONE POLE	N/A	

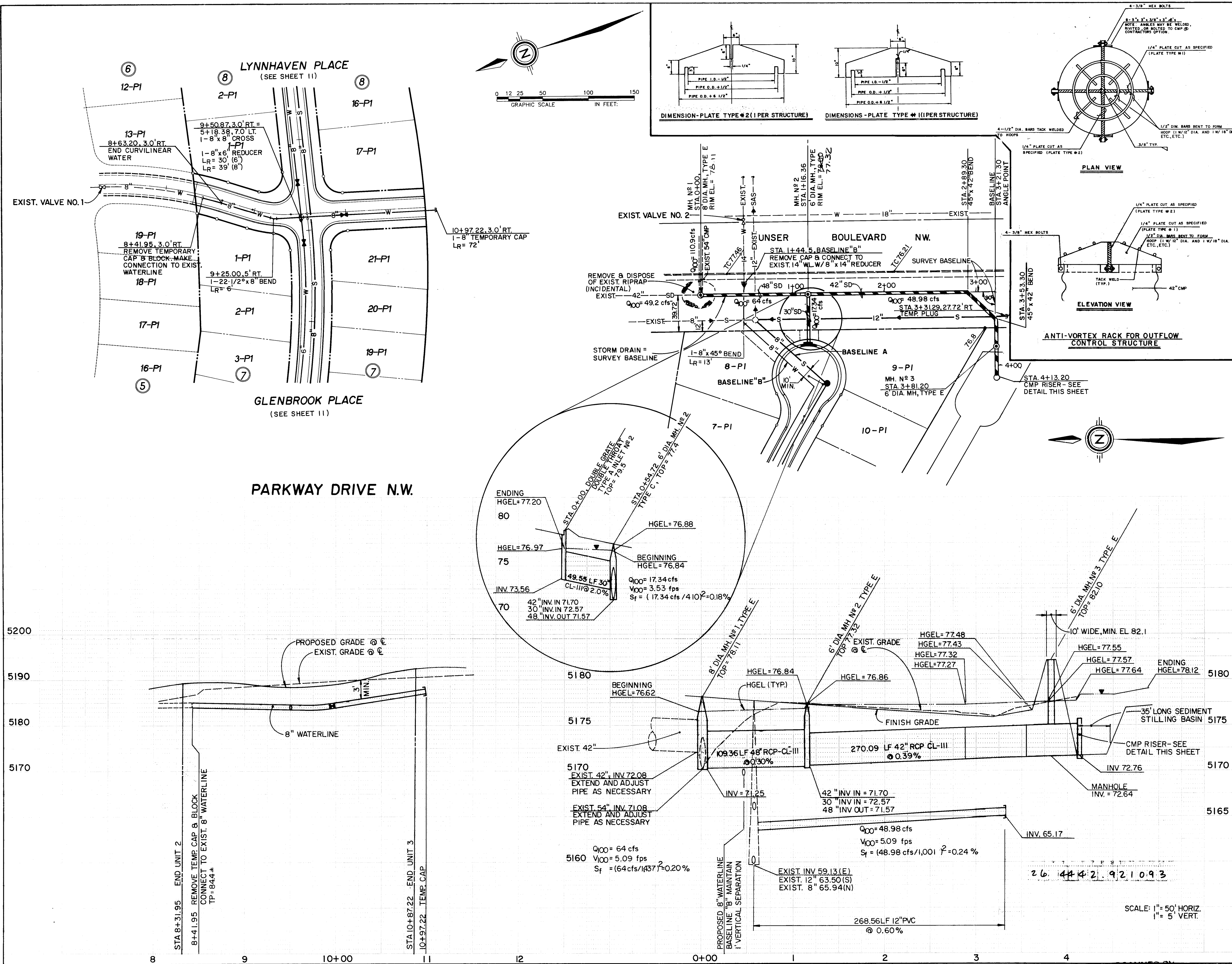
LADERA DRIVE, N.E.
(STANDARD CURB AND GUTTER W/ARTERIAL PAVING)

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



DATE	DEC. 1992
SCALE	AS NOTED
DESIGNED BY	J.L.
DRAWN BY	A.M.
CHECKED BY	
DATE	143-12-PRE

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: PARKWAY - UNIT 3 WATER & SANITARY SEWER PLAN & PROFILE LADERA BOULEVARD NW.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	<i>[Signature]</i>	2-18-93	WATER	<i>R.W. Kane</i>	2-10-93
TRANSPORTATION	<i>[Signature]</i>	2-10-93	WASTE WATER	<i>R.W. Kane</i>	2-10-93
HYDROLOGY	<i>[Signature]</i>	2-16-93			
PROJECT NO.	4442.92	MAP NO.	H-9	SHEET	9 OF 11



UTILITY NOTES:

- RESTRAINED JOINTS, SUCH AS "MEGA-LUG" OR OTHER BRANDS ACCEPTABLE TO THE ENGINEER, SHALL BE USED ON ALL TEES, BENDS, CAPS, AND CROSSES IN LIEU OF CONCRETE THRUST BLOCKING. RESTRAINED JOINTS SHALL BE CONSIDERED INCIDENTAL TO THIS CONTRACT AND NO ADDITIONAL COMPENSATION, MEASUREMENT, OR PAYMENT WILL BE MADE THEREFORE.
- VALVE SHUT-OFF PLAN: SHUT OFF EXISTING VALVE NOS. 1 & 2 AS SHOWN ON THIS SHEET. REFERENCE NOTE NO. 8 ON COVER SHEET.
- "Lr" SHALL BE THE LENGTH OF WATER MAIN THAT REQUIRES RESTRAINED JOINTS ON EACH SIDE OF FITTINGS.

Q = 48.98 cfs
Q = $C_d 12 g H$, $C = 0.62$
USE $H = 6'$, B SOLVE FOR A
 $A = 4.10 \text{ Sq. Ft.}$
IF 3 HOLES, $E.A. = 1.36 \text{ Sq. Ft.}$
SOLVE FOR DIA. = 0.66'

ANTI-VORTEX RACK
SEE DETAIL THIS SHEET

1- ROW OF 3 - 8" DIA. HOLES

42" CMP RISER

42" RCP

INV. 72.76

4' x 4' x 6" CONC. PAD
GROUT VOIDS FOR WATERTIGHT FIT
FINISH GRADE

42" CMP RISER DETAIL

N.T.S.

EXIST. 42" RCP

CENTER 8" DIA. MH. 9" FROM CENTERLINE INTERSECTION OF PIPES

NOTE: BENCHWORK SHALL BE TO CENTERLINE OF RCP PIPES & SHALL BE TROWLED TO FORM SMOOTH FINISH & SHAPED AS SHOWN

NEW 48" RCP

8" DIA. MH. NO. 1 STA. 0+00

DATE: DEC. 1992
SCALE: AS NOTED
DESIGNED: J.L.
DRAWN: A.M.
JOB NO.: 143-12-PRE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWAY - UNIT 3
WATER & SANITARY SEWER PLAN & PROFILE
PARKWAY DRIVE N.W. / UNSER BLVD. N.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>J.L.</i>	2-18-93	WATER	<i>R.W. Kane</i>	2-10-93
TRANSPORTATION	<i>J.L.</i>	2-10-93	WASTE WATER	<i>R.W. Kane</i>	2-10-93
HYDROLOGY	<i>J.L.</i>	2-16-93			

PROJECT NO. 4442.92 **MAP NO. H-9** **SHEET 10 OF 11**

AS BUILT INFORMATION

CONTRACTOR	DATE	DATE
<i>CCM</i>	<i>CCM</i>	<i>CCM</i>

BENCH MARKS

CONTRACTOR	DATE	DATE
<i>CCM</i>	<i>CCM</i>	<i>CCM</i>

SURVEY INFORMATION

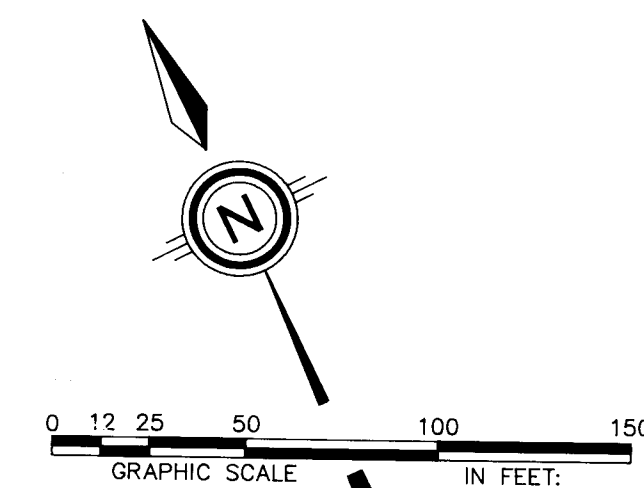
NO.	DATE	BY	DATE
1	12/91	C.S.C.	

ENGINEER'S SEAL

REVISIONS

NO.	DATE	REVISIONS
1	12/91	DESIGN

DESIGNED BY: J.L.
DRAWN BY: A.M.
CHECKED BY:



GLENBROOK PLACE & LYNNHAVEN PLACE N.W.

CROSSING DETAIL
USE RESTRAINED JOINTS FOR ALL FITTINGS (INCIDENTAL)

Station 0+00: STA 0+00, MH No. 1, TYPE E, RIM EL. 94.15. INV. 87.94. 93.5 LF 8" PVC @ 0.90%.

Station 1+00: INV. OUT 87.15, INV. IN 87.25. 363.32 LF 8" PVC @ 0.91%.

Station 2+00: STA 1+44.5, BASELINE "B" REMOVE CAP, CONNECT TO EXIST. 14" WL. W/ 8" x 14" REDUCER. STA 2+65.00, MH No. 2, TYPE E, RIM EL. 90.78. INV. IN 83.83, INV. OUT 83.73. 360.79 LF 8" PVC @ 2.03%.

Station 3+00: STA 3+30.26, MH No. 3, TYPE E, RIM EL. 83.45. INV. IN 76.50, INV. OUT 76.40. 311.30 LF 8" PVC @ 1.37%.

Station 4+00: STA 4+04.71, MH No. 4, TYPE E, RIM EL. 79.20. INV. IN 72.25, INV. OUT 72.15.

Station 5+00: STA 4+44.49, BASELINE "B" EXIST. 4" DIA. MH, RIM EL. 78.51.

Station 6+00: STA 5+04.71, MH No. 5, TYPE E, RIM EL. 79.20.

Station 7+00: STA 6+04.71, MH No. 6, TYPE E, RIM EL. 79.20.

Station 8+00: STA 7+04.71, MH No. 7, TYPE E, RIM EL. 79.20.

Station 9+00: STA 8+04.71, MH No. 8, TYPE E, RIM EL. 79.20.

Station 10+00: STA 9+04.71, MH No. 9, TYPE E, RIM EL. 79.20.

Station 11+00: STA 10+04.71, MH No. 10, TYPE E, RIM EL. 79.20.

Station 12+00: STA 11+04.71, MH No. 11, TYPE E, RIM EL. 79.20.

Station 13+00: STA 12+04.71, MH No. 12, TYPE E, RIM EL. 79.20.

Station 14+00: STA 13+04.71, MH No. 13, TYPE E, RIM EL. 79.20.

Station 15+00: STA 14+04.71, MH No. 14, TYPE E, RIM EL. 79.20.

Station 16+00: STA 15+04.71, MH No. 15, TYPE E, RIM EL. 79.20.

Station 17+00: STA 16+04.71, MH No. 16, TYPE E, RIM EL. 79.20.

Station 18+00: STA 17+04.71, MH No. 17, TYPE E, RIM EL. 79.20.

Station 19+00: STA 18+04.71, MH No. 18, TYPE E, RIM EL. 79.20.

Station 20+00: STA 19+04.71, MH No. 19, TYPE E, RIM EL. 79.20.

Station 21+00: STA 20+04.71, MH No. 20, TYPE E, RIM EL. 79.20.

Station 22+00: STA 21+04.71, MH No. 21, TYPE E, RIM EL. 79.20.

Station 23+00: STA 22+04.71, MH No. 22, TYPE E, RIM EL. 79.20.

Station 24+00: STA 23+04.71, MH No. 23, TYPE E, RIM EL. 79.20.

Station 25+00: STA 24+04.71, MH No. 24, TYPE E, RIM EL. 79.20.

Station 26+00: STA 25+04.71, MH No. 25, TYPE E, RIM EL. 79.20.

Station 27+00: STA 26+04.71, MH No. 26, TYPE E, RIM EL. 79.20.

Station 28+00: STA 27+04.71, MH No. 27, TYPE E, RIM EL. 79.20.

Station 29+00: STA 28+04.71, MH No. 28, TYPE E, RIM EL. 79.20.

Station 30+00: STA 29+04.71, MH No. 29, TYPE E, RIM EL. 79.20.

Station 31+00: STA 30+04.71, MH No. 30, TYPE E, RIM EL. 79.20.

Station 32+00: STA 31+04.71, MH No. 31, TYPE E, RIM EL. 79.20.

Station 33+00: STA 32+04.71, MH No. 32, TYPE E, RIM EL. 79.20.

Station 34+00: STA 33+04.71, MH No. 33, TYPE E, RIM EL. 79.20.

Station 35+00: STA 34+04.71, MH No. 34, TYPE E, RIM EL. 79.20.

Station 36+00: STA 35+04.71, MH No. 35, TYPE E, RIM EL. 79.20.

Station 37+00: STA 36+04.71, MH No. 36, TYPE E, RIM EL. 79.20.

Station 38+00: STA 37+04.71, MH No. 37, TYPE E, RIM EL. 79.20.

Station 39+00: STA 38+04.71, MH No. 38, TYPE E, RIM EL. 79.20.

Station 40+00: STA 39+04.71, MH No. 39, TYPE E, RIM EL. 79.20.

Station 41+00: STA 40+04.71, MH No. 40, TYPE E, RIM EL. 79.20.

Station 42+00: STA 41+04.71, MH No. 41, TYPE E, RIM EL. 79.20.

Station 43+00: STA 42+04.71, MH No. 42, TYPE E, RIM EL. 79.20.

Station 44+00: STA 43+04.71, MH No. 43, TYPE E, RIM EL. 79.20.

Station 45+00: STA 44+04.71, MH No. 44, TYPE E, RIM EL. 79.20.

Station 46+00: STA 45+04.71, MH No. 45, TYPE E, RIM EL. 79.20.

Station 47+00: STA 46+04.71, MH No. 46, TYPE E, RIM EL. 79.20.

Station 48+00: STA 47+04.71, MH No. 47, TYPE E, RIM EL. 79.20.

Station 49+00: STA 48+04.71, MH No. 48, TYPE E, RIM EL. 79.20.

Station 50+00: STA 49+04.71, MH No. 49, TYPE E, RIM EL. 79.20.

Station 51+00: STA 50+04.71, MH No. 50, TYPE E, RIM EL. 79.20.

Station 52+00: STA 51+04.71, MH No. 51, TYPE E, RIM EL. 79.20.

Station 53+00: STA 52+04.71, MH No. 52, TYPE E, RIM EL. 79.20.

Station 54+00: STA 53+04.71, MH No. 53, TYPE E, RIM EL. 79.20.

Station 55+00: STA 54+04.71, MH No. 54, TYPE E, RIM EL. 79.20.

Station 56+00: STA 55+04.71, MH No. 55, TYPE E, RIM EL. 79.20.

Station 57+00: STA 56+04.71, MH No. 56, TYPE E, RIM EL. 79.20.

Station 58+00: STA 57+04.71, MH No. 57, TYPE E, RIM EL. 79.20.

Station 59+00: STA 58+04.71, MH No. 58, TYPE E, RIM EL. 79.20.

Station 60+00: STA 59+04.71, MH No. 59, TYPE E, RIM EL. 79.20.

Station 61+00: STA 60+04.71, MH No. 60, TYPE E, RIM EL. 79.20.

Station 62+00: STA 61+04.71, MH No. 61, TYPE E, RIM EL. 79.20.

Station 63+00: STA 62+04.71, MH No. 62, TYPE E, RIM EL. 79.20.

Station 64+00: STA 63+04.71, MH No. 63, TYPE E, RIM EL. 79.20.

Station 65+00: STA 64+04.71, MH No. 64, TYPE E, RIM EL. 79.20.

Station 66+00: STA 65+04.71, MH No. 65, TYPE E, RIM EL. 79.20.

Station 67+00: STA 66+04.71, MH No. 66, TYPE E, RIM EL. 79.20.

Station 68+00: STA 67+04.71, MH No. 67, TYPE E, RIM EL. 79.20.

Station 69+00: STA 68+04.71, MH No. 68, TYPE E, RIM EL. 79.20.

Station 70+00: STA 69+04.71, MH No. 69, TYPE E, RIM EL. 79.20.

Station 71+00: STA 70+04.71, MH No. 70, TYPE E, RIM EL. 79.20.

Station 72+00: STA 71+04.71, MH No. 71, TYPE E, RIM EL. 79.20.

Station 73+00: STA 72+04.71, MH No. 72, TYPE E, RIM EL. 79.20.

Station 74+00: STA 73+04.71, MH No. 73, TYPE E, RIM EL. 79.20.

Station 75+00: STA 74+04.71, MH No. 74, TYPE E, RIM EL. 79.20.

Station 76+00: STA 75+04.71, MH No. 75, TYPE E, RIM EL. 79.20.

Station 77+00: STA 76+04.71, MH No. 76, TYPE E, RIM EL. 79.20.

Station 78+00: STA 77+04.71, MH No. 77

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

SCANNED BY
BY LASON

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES				CONTRACTOR	
		NO.	BY	DATE		WORK STOPPED BY	
		1	C.S.C.	12/91		ACCEPTANCE BY	
		ACS BRASS CAP "3-HI" SET FLUSH IN CONCRETE SURFACE OF SPILLWAY LOCATED 386' ± NORTH OF THE CENTERLINE OF LADERA DRIVE & 300' ± EAST OF THE CENTERLINE OF UNSER BLVD.					
		ELEVATION = 5193.38					
		FIELD LOCATION BY					
		DRAWINGS					
		CORRECTED BY					
		MICRO-FILM INFORMATION					
		RECORDED BY					
		DATE					
		NO					

REMARKS		BY	
REVISONS			
DESIGN			
DESIGNED BY	J.L.	DATE	DEC. 1992
DRAWN BY	A.M.	DATE	DEC. 1992
CHECKED BY		DATE	

MAN & PROFILE

N PLACE NW.

ENGINEER	DATE
R.W. Kame	2-10-93
R.W. Kame	2-10-93

SHEET
OF