RECORD DRAWING

PARKWEST SUBDIVISION - UNIT 1

CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

IMPROVEMENTS FOR

GRADING, PAVING AND UTILITIES

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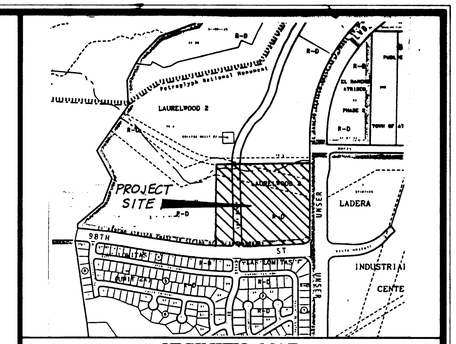


SCALE: 1" = 750 ± VICINITY MAP G-9-Z & H-9-Z

GENERAL NOTES:

1. 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 EDITION AS AMENDED WITH UPDATE NO. 4.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS 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.
4. THE CONTRACTOR SHALL FURNISH EMD'S ON ALL WATER AND SEWER SERVICE STUBS. CAPS AND PLUGS.
5. CONTRACTOR SHALL NOTIFY THE PROJECT 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 CITY SURVEY SECTION. 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.
6. RESTRAINED JOINTS ARE REQUIRED AT ALL WATER LINE BENDS, TEES, CAPS AND GATE VALVES.
7. THE PUBLIC WATER LINE MUST BE A MINIMUM OF 18" ABOVE THE SEWER LINE AT ALL CROSSINGS.
8. 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.
9. 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.
10. 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.

RECORD DRAWING

"I, Kent M. Whitman, a duly Registered Professional Engineer in the State of New Mexico, (registration number 6170), do hereby certify that this Record Drawing was prepared at my direction and under my supervision, and that it is true and correct to the best of my knowledge and belief. The information contained herein is not based upon construction observation conducted under my supervision, but on interviews with supervisory personnel employed by the General Contractor and interviews with field survey personnel who staked the infrastructure for construction.

Kent M. Whitman, P.E. No. 6170 — Date 12/3/97

KENT M. WHITMAN NEW MEXICO 6170 REGISTERED PROFESSIONAL ENGINEER

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26-4886.1911 01/97

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.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 12-11-97

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

ENGINEER'S SEAL — JAMES D. NAVE 11674 NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 7-22-94

DATE MARCH, 1994
SCALE AS SHOWN
DESIGNED B.O.M.
DRAWN C.E.N.
JOB NO. 143-22-040

community sciences corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, N.M. 87048

APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE 9/1/94

PROJECT NO. 4886.91

SHEET 1 OF 15

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000

14322/U1SHEET1.DWG

SCANNED BY BY LASON

VACATION AND REPLAT
COMPRISED OF
ALL OF TRACTS I, III
AND PORTIONS OF TRACTS II-B AND IV
LAURELWOOD II SUBDIVISION
TOGETHER WITH
ALL OF LAVA BLUFF DRIVE RIGHT-OF-WAY

TO

PARKWEST UNIT 1

SITUATE WITHIN
THE TOWN OF ATRISCO GRANT
"PROJECTED" SECTIONS 4 & 9, T10N, R2E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
JUNE, 1994

NOTES:

1. THE PURPOSE OF THIS PLAT IS TO VACATE EXISTING LAVA BLUFF 72' RIGHT-OF-WAY AND SUBDIVIDE TRACTS I AND III WITH PORTIONS OF TRACT II-B AND IV LAURELWOOD II SUBDIVISION AND CONTAINING 93.2783 ACRES INTO 75 RESIDENTIAL LOTS, ADJOINING STREETS, TWO TRACTS, AND A M A F C A RIGHT-OF-WAY.

2. ALL BEARING SHOWN HEREON ARE GRID BEARING BASED ON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, MEAN DELTA ALPHA -00°16'22" ALL DISTANCE ARE GROUND DISTANCES.

3. BEARINGS AND DISTANCES SHOWN IN PARENTHESES ARE FROM RECORD PLATS.

4. ALL DIMENSIONS PUBLISHED ALONG CURVED LINES ARE ARC DISTANCES. LOT LINES MARKED N/R ARE NON-RADIAL

5. BENCHMARK FOR THIS PLAT IS THE CITY OF ALBUQUERQUE ALL ACS BRASS TABLET STAMPED "2-G9" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP. TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND OURAY RD. NW GO WEST ON OURAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK APPROX. 0.6 MI. TO A DIRT CROSS ROAD. TURN RIGHT, GO N ON THE DIRT ROAD 0.5 MI. SITE ELEVATION = 5334.50 ALL

6. UNLESS OTHERWISE NOTED, ALL CORNERS ARE EVIDENCED BY A #5 REBAR WITH ALUMINUM CAP STAMPED "T.S. #4972".

7. CENTERLINE (IN LIEU OF R/W) MONUMENTATION TO BE INSTALLED AT ALL CENTERLINE PC'S, PT'S ANGLE POINTS AND STREET INTERSECTIONS PRIOR TO ACCEPTANCE OF SUBDIVISION STREET IMPROVEMENTS AND WILL CONSIST OF A FOUR INCH (ALUMINUM ALLOY CAP STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENTATION SURVEY MARKER DO NOT DISTURB P.L.S. 4972". DENOTES CENTERLINE MONUMENT.

8. 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:

   A. 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.

   B. THE GAS COMPANY OF NEW MEXICO FOR INSTALLATION, MAINTENANCE, AND SERVICE OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS.

   C. U.S. WEST FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES, INCLUDING BUT NOT LIMITED TO ABOVE GROUND PEDESTALS AND CLOSURES.

   D. JONES INTERCABLE FOR THE INSTALLATION, MAINTENANCE, AND SERVICE OF SUCH UNDERGROUND LINES, CABLE, AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE.

   INCLUDED IS THE RIGHT TO BUILD, REBUILD, CONSTRUCT, RECONSTRUCT, LOCATE, RELOCATE, CHANGE, REMOVE, MODIFY, RENEW, OPERATE, AND MAINTAIN FACILITIES FOR THE PURPOSES DESCRIBED ABOVE, TOGETHER WITH FREE ACCESS TO, FROM AND OVER SAID EASEMENTS, INCLUDING SUFFICIENT WORKING AREA SPACE FOR ELECTRIC TRANSFORMERS, WITH THE RIGHT AND PRIVILEGE TO TRIM AND REMOVE TREES, SHRUBS OR BUSHES WHICH INTERFERE WITH THE PURPOSES SET FORTH HEREIN. NO BUILDING, SIGN, POOL (ABOVE GROUND OR SUBSURFACE), HOT TUB, CONCRETE OR WOOD POOL DECKING, OR OTHER STRUCTURE SHALL BE ERECTED OR CONSTRUCTED ON SAID EASEMENTS, NOR SHALL ANY WELL BE DRILLED OR OPERATED THEREON. PROPERTY OWNERS SHALL BE SOLELY RESPONSIBLE FOR CORRECTING ANY VIOLATIONS OF NATIONAL ELECTRIC SAFETY CODE CAUSED BY CONSTRUCTION OR POOLS, DECKING, OR ANY STRUCTURES ADJACENT TO OR NEAR EASEMENTS SHOWN ON THIS PLAT.

(NOTE CONTINUE ON SHEET 8)

CURVE TABLE

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD BRG	CHORD
C1	70.15	109.18	089-10-44	69.15	S26-10-05E	98.49
C2	1322.07	741.87	032-09-04	380.98	S34-29-49W	732.17
C3	1477.55	1310.12	050-48-12	701.65	N25-10-15E	1267.62
C4	60.00	91.91	087-45-53	57.70	S43-40-06W	83.18
C5	3749.16	780.87	011-56-01	391.85	N86-28-57W	779.46
C6	4644.34	442.14	005-27-16	221.24	S83-14-35E	441.97
C	625.00	345.26	031-39-12	177.[illegible]	N60-40-35E	340.9[illegible]
C[illegible]	564.13	278.87	028-[illegible]-23	142.[illegible]	S[illegible] 20-29W	276.[illegible]
C9	2175.00	873.54	023-00-42	442.7[illegible]	N36-40-59E	867.[illegible]
C10	491.49	106.17	012-22-38	53.29	N39-58-36W	105.97
C11	487.33	559.04	065-43-35	314.82	N76-23-36E	528.88
C16	2470.00	142.02	003-17-3[illegible]	71.03	N69-41-11W	142.00
C17	300.00	43.25	008-15-3[illegible]	21.66	N02-54-24E	43.22
C18	570.00	298.37	029-59-29	152.69	N75-13-47W	294.97
C19	630.00	329.77	029-59-29	168.76	N75-13-48W	326.02
C20	75.00	119.12	090-59-53	76.32	N44-16-32E	106.99
C21	75.00	59.5[illegible]	045-30-13	31.45	N21-31-41E	58.01
C22	75.00	59.55	045-29-40	31.45	N67-01-38E	58.00
C23	120.00	93.95	044-51-24	49.53	N23-39-07W	91.57
C24	75.00	116.50	089-00-07	73.70	S45-43-28E	105.14
C25	75.00	67.60	051-38-36	36.29	S64-24-14E	65.34
C26	75.00	48.90	037-21-31	25.36	S19-54-10E	48.04
C27	120.00	80.33	038-21-24	41.74	N70-35-46E	78.84
C28	75.00	116.21	088-46-27	73.41	S43-09-49W	104.93
C29	75.00	62.25	047-33-29	33.05	S22-33-20W	60.48
C30	75.00	53.95	041-12-58	28.20	S66-56-33W	52.80
C3[illegible]	120.00	91.61	043-44-25	48.17	N69-21-13W	89.40
C32	75.00	119.41	091-13-33	76.62	N46-50-11W	107.19
C33	75.00	59.78	045-40-16	31.58	N69-36-49W	58.21
C34	75.00	59.63	045-33-16	31.49	N24-00-03W	58.07
C35	120.00	90.21	043-04-25	47.36	S67-14-22W	8[illegible].10
C36	2492.00	64.49	001-28-58	32.25	N88-54-07W	6[illegible].49
C37	3747.16	10.16	000-09-19	5.08	N88-23-20W	10.16
C38	3747.16	67.62	001-02-02	33.81	N87-47-39W	67.62
C39	2492.00	23.82	000-32-52	11.91	N89-55-02W	23.82
C40	20.00	31.06	088-58-03	19.64	S45-42-26E	28.03
C41	35.00	56.66	092-45-26	36.73	S45-09-18W	50.67
C42	20.00	31.77	091-01-16	20.36	S44-17-13W	28.54
C43	2448.00	97.72	002-17-14	48.87	N89-03-32W	97.71
C44	20.00	30.95	088-40-23	19.54	S45-53-21E	27.95
C45	20.00	31.54	090-20-30	20.12	S44-36-13W	28.37
C46	328.00	39.97	006-58-53	20.01	N02-55-25E	39.94
C47	272.00	42.79	009-00-47	21.44	N03-16-58E	42.74
C48	20.00	31.30	089-40-16	19.89	N46-23-17W	28.20
C49	20.00	31.42	090-00-00	20.00	S43-46-35W	28.28
C50	97.00	9.17	005-25-01	4.59	N01-29-06E	9.17
C51	97.00	42.78	025-16-14	21.74	N16-49-44E	42.44
C52	20.00	10.16	029-05-54	5.19	S14-54-54W	10.05
C53	20.00	11.20	032-05-38	5.75	S15-40-52E	11.06

CURVE TABLE

CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD BRG	CHORD
C54	134.50	42.40	018-03-42	21.38	N22-41-50W	42.22
C55	134.50	29.21	012-26-34	14.66	N07-26-42W	29.15
C56	105.50	39.23	021-18-10	19.84	N11-52-30W	39.00
C57	20.00	32.28	092-28-00	20.88	N68-45-36W	28.89
C58	97.00	24.65	014-33-42	12.39	N72-17-15E	24.59
C59	97.00	17.28	010-12-22	8.66	N84-40-17E	17.26
C60	97.00	18.92	011-10-22	9.4[illegible]	S84-38-21E	18.89
C61	97.00	40.93	024-10-43	20.78	S66-57-49E	40.63
C62	20.00	13.44	038-30-23	6.99	N74-07-39W	13.19
C63	20.00	9.34	026-45-03	4.76	S73-14-38W	9.25
C64	134.50	44.11	018-47-26	22.26	N69-15-50E	43.91
C65	134.50	26.09	011-06-55	13.09	N84-13-00E	26.05
C66	105.50	44.03	023-54-36	22.3[illegible]	N77-49-11E	43.71
C67	20.00	29.99	085-54-22	18.62	N22-54-42E	27.26
C68	97.00	25.85	015-16-18	13.00	S12-24-20E	25.78
C69	97.00	6.00	003-32-46	3.00	S02-59-48E	6.00
C70	97.00	19.28	011-23-09	9.67	S04-38-10W	19.24
C71	97.00	23.16	013-40-55	11.6[illegible]	S17-00-12W	23.11
C72	20.00	33.59	096-14-05	22.30	N24-16-23W	29.78
C73	105.50	34.68	018-49-59	17.50	N81-48-25W	34.52
C74	134.50	51.47	021-55-27	26.05	N80-15-41W	51.15
C75	134.50	18.87	008-02-20	9.45	N65-16-48W	18.86
C76	20.00	20.52	058-47-30	11.27	N89-20-37E	19.63
C77	97.00	14.81	008-45-03	7.42	S64-19-24W	14.80
C78	97.00	31.92	018-51-07	16.10	S78-07-29W	31.77
C79	97.00	4.63	002-44-11	2.32	S88-55-08W	4.63
C80	97.00	48.99	028-56-19	25.03	N75-14-37W	48.47
C81	20.00	4.11	011-46-50	2.06	S66-39-53E	4.10
C82	20.00	16.68	047-47-06	8.86	N83-33-09E	16.20
C83	134.50	36.16	015-24-17	18.19	S67-21-45W	36.05
C84	134.50	32.19	013-42-41	16.17	S81-55-14W	32.11
C85	105.50	34.27	018-36-43	17.29	S79-28-13W	34.12
C86	20.00	33.17	095-01-40	21.84	S22-39-02W	29.50
C87	97.00	23.56	013-54-50	11.84	N17-54-23W	23.50
C88	97.00	16.47	009-43-33	8.25	N06-05-12W	16.45
C89	20.00	31.42	090-00-00	20.00	S46-13-25E	28.28
C90	20.00	31.42	090-00-00	20.00	N43-46-35E	28.28
C91	35.00	54.52	089-15-02	34.55	N45-50-56W	49.17
C92	3747.16	63.46	000-58-13	31.73	S89-02-27W	63.46
C93	3747.16	62.93	000-57-44	31.46	S88-04-28W	62.92
C94	3747.16	2.80	000-02-34	1.40	S87-34-20W	2.80
C95	60.00	91.91	087-45-53	57.70	S43-40-06W	83.18
C96	53.00	82.33	089-00-07	52.08	S45-43-28E	74.30
C97	53.00	82.12	088-46-27	51.88	S43-09-49W	74.15
C98	53.00	84.39	091-13-33	54.15	N46-50-11W	75.75
C99	53.00	84.18	090-59-53	53.93	N44-16-32E	75.60
C100	3747.16	442.19	006-45-41	221.35	N83-53-47W	441.93
C101	4646.34	442.42	005-27-20	221.38	S83-14-37E	442.25

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, N.M.R.P.S. #4972 — DATE 7/14/94

REGISTERED LAND SURVEYOR — STATE OF NEW MEXICO — No. 4972 — C. A. SPIROCK

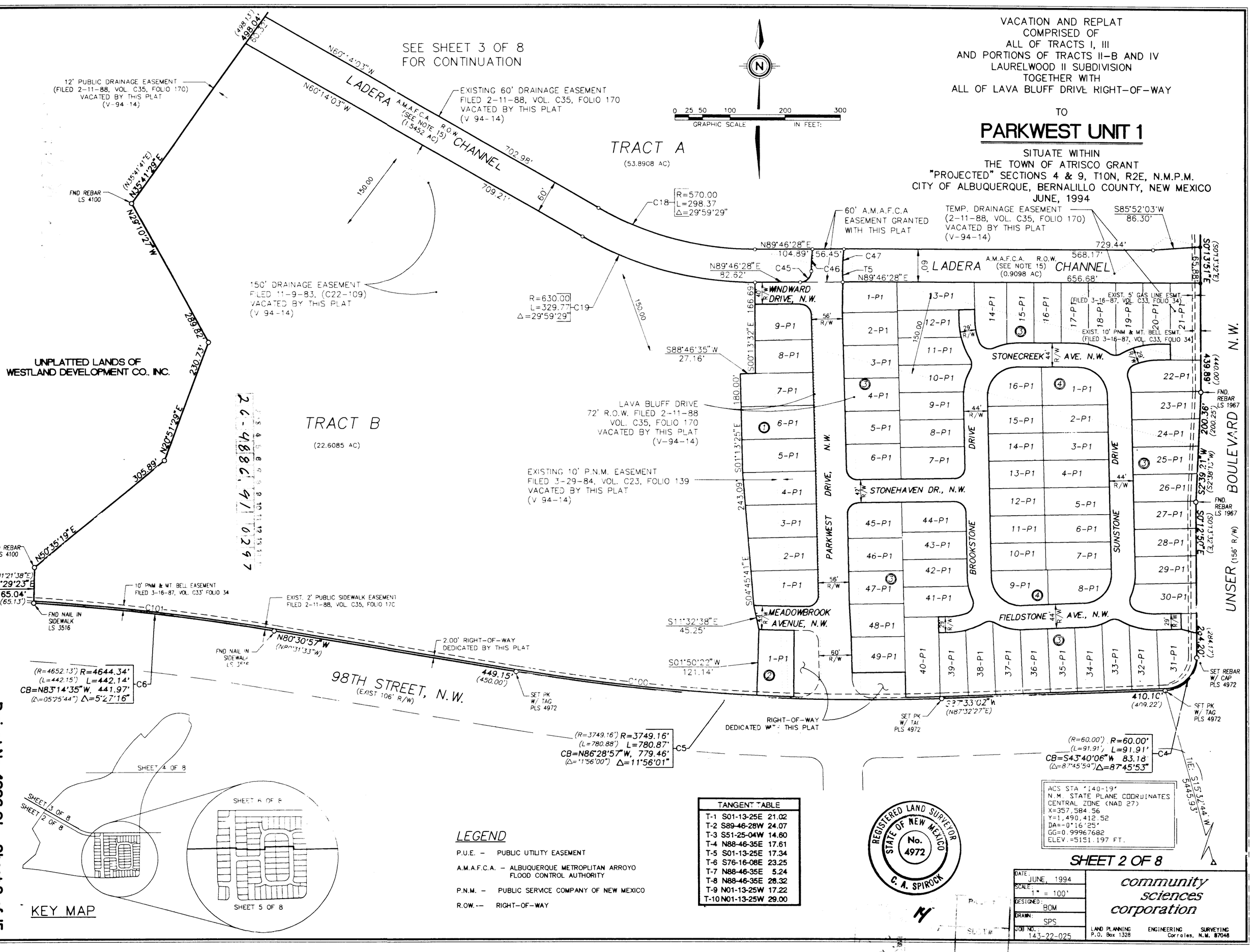
SHEET 7 OF 8

DATE: JUNE, 1994	community sciences corporation
SCALE: AS SHOWN	
DESIGNED: BOM	
DRAWN: SPS	
JOB NO.: 143-22-025	LAND PLANNING ENGINEERING SURVEYING P.O. Box 1328 Corrales, N.M. 87048

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000

\14322\PLAT7.DWG

SCANNED BY BY LASON



COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000

Project No. 4886.91 Sheet 2 of 15

\14322\PLAT1.DWG

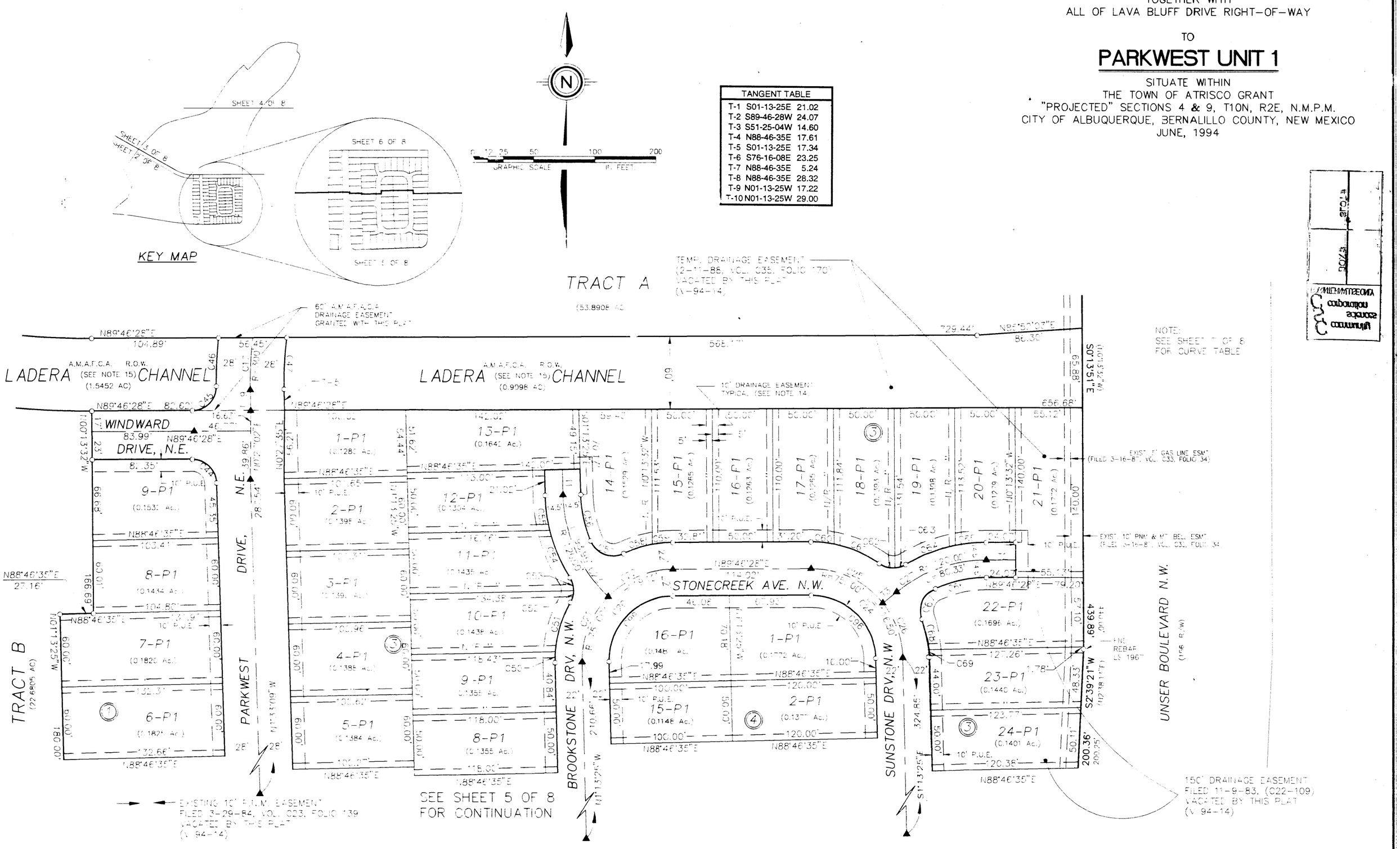
VACATION AND REPLAT
COMPRISED OF
ALL OF TRACTS I, III
AND PORTIONS OF TRACTS II–B AND IV
LAURELWOOD II SUBDIVISION
TOGETHER WITH
ALL OF LAVA BLUFF DRIVE RIGHT–OF–WAY

TO

PARKWEST UNIT 1

SITUATE WITHIN
THE TOWN OF ATRISCO GRANT
"PROJECTED" SECTIONS 4 & 9, T10N, R2E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
JUNE, 1994

TANGENT TABLE		
T-1	S01-13-25E	21.02
T-2	S89-46-28W	24.07
T-3	S51-25-04W	14.60
T-4	N88-46-35E	17.61
T-5	S01-13-25E	17.34
T-6	S76-16-08E	23.25
T-7	N88-46-35E	5.24
T-8	N88-46-35E	28.32
T-9	N01-13-25W	17.22
T-10	N01-13-25W	29.00



SHEET 6 OF 8

DATE: JUNE, 1994	community sciences corporation
SCALE: 1" = 50'	
DESIGNED: BOM	
DRAWN: SPS	
JOB NO.: 143-22-025	LAND PLANNING ENGINEERING SURVEYING P.O. Box 1328 Corrales, N.M. 87048

SCANNED BY LASON

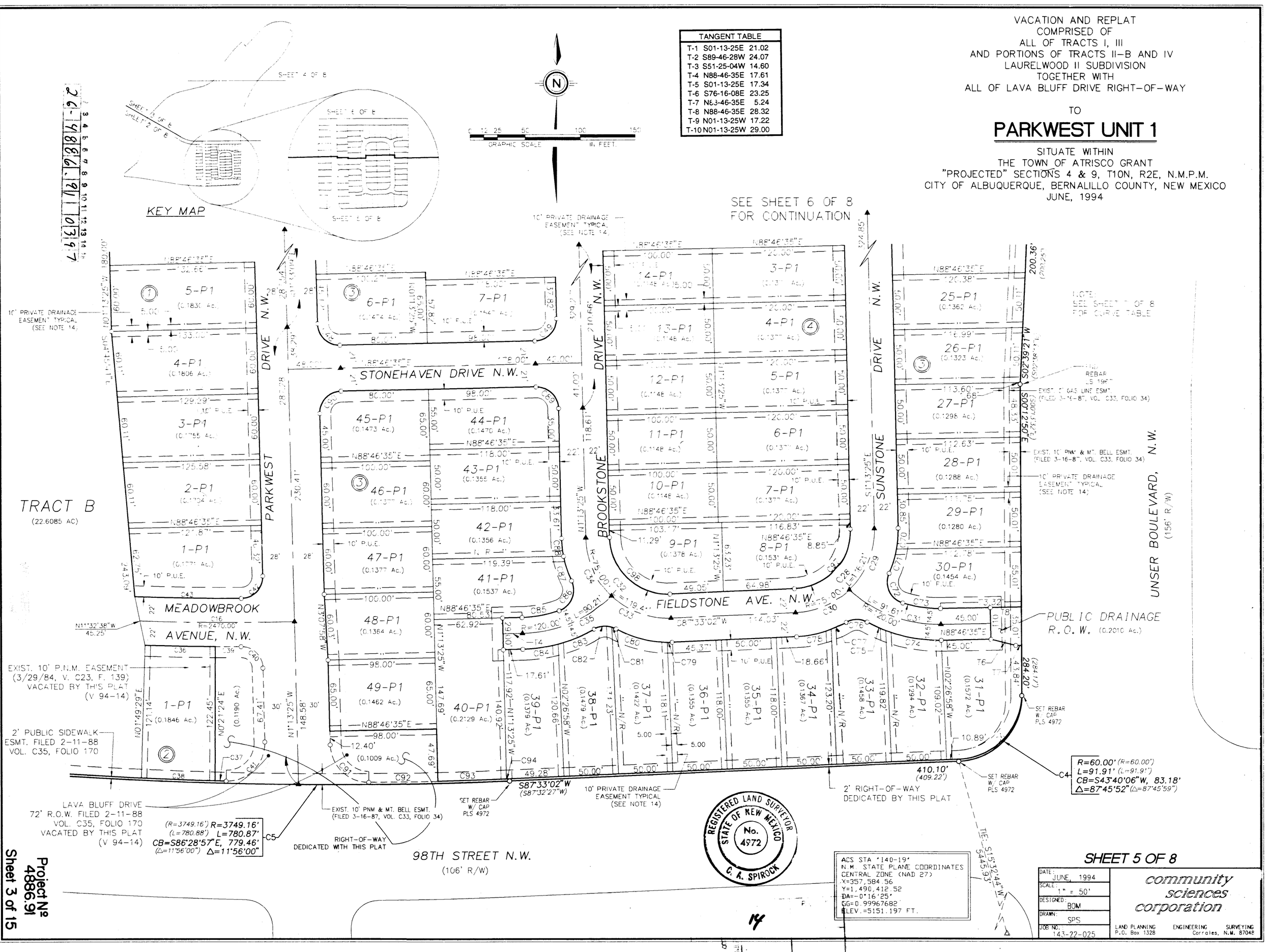
VACATION AND REPLAT
COMPRISED OF
ALL OF TRACTS I, III
AND PORTIONS OF TRACTS II–B AND IV
LAURELWOOD II SUBDIVISION
TOGETHER WITH
ALL OF LAVA BLUFF DRIVE RIGHT–OF–WAY

TO

PARKWEST UNIT 1

SITUATE WITHIN
THE TOWN OF ATRISCO GRANT
"PROJECTED" SECTIONS 4 & 9, T10N, R2E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
JUNE, 1994

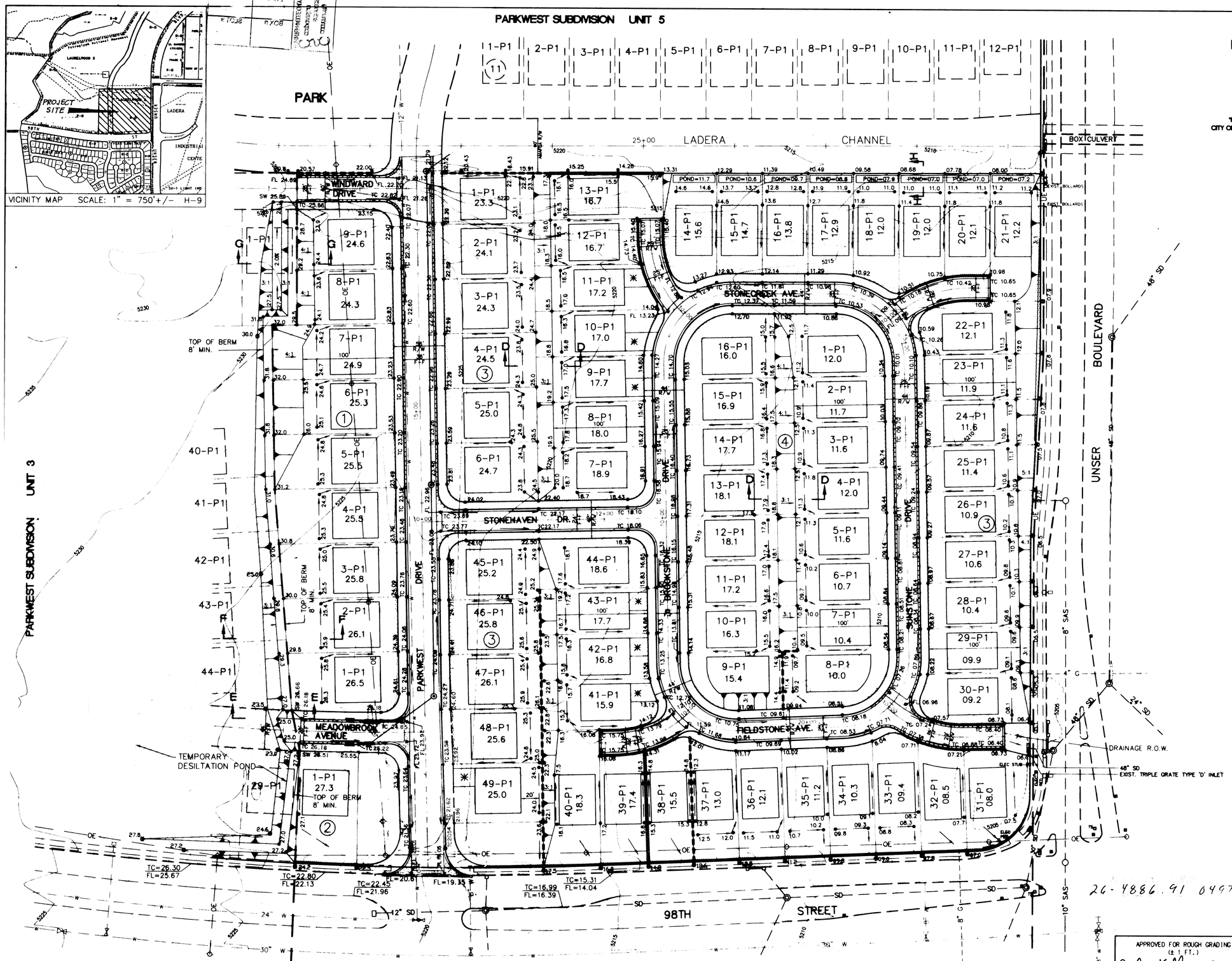
TANGENT TABLE		
T-1	S01-13-25E	21.02
T-2	S89-46-28W	24.07
T-3	S51-25-04W	14.60
T-4	N88-46-35E	17.61
T-5	S01-13-25E	17.34
T-6	S76-16-08E	23.25
T-7	N88-46-35E	5.24
T-8	N88-46-35E	28.32
T-9	N01-13-25W	17.22
T-10	N01-13-25W	29.00



SHEET 5 OF 8

DATE: JUNE, 1994	community sciences corporation
SCALE: 1" = 50'	
DESIGNED: BOM	
DRAWN: SPS	
JOB NO.: 143-22-025	LAND PLANNING ENGINEERING SURVEYING P.O. Box 1328 Corrales, N.M. 87048

Project № 4886.91
Sheet 3 of 15



PARK WEST SUBDIVISION UNIT 1

COMPRISED OF
TRACTS L I-A, I-B, II AND IV
LAUREL WOOD I SUBDIVISION

SITUATE WITHIN
THE TOWN OF ATRISCO GRANT
"PROJECTED" SECTIONS 4 + 9, T10N, R2E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
APRIL 1994

DRB-93-303

LEGEND

- TC=98.43 — PROPOSED TOP OF CURB ELEVATION
- 99.0 — PROPOSED SPOT ELEVATION
- 09.0 — EXISTING SPOT ELEVATION (GRND & TC)
- EROSION CONTROL BERM
- PROPOSED CONCRETE VALLEY GUTTER
- EXISTING CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- PROPOSED STANDARD CURB & GUTTER
- 4973 — EXISTING CONTOUR W/ INDEX ELEVATION
- UNIT BOUNDARY
- PROPOSED SLOPE
- SWALE
- FLOW ARROW
- PROPOSED RETAINING WALL
- PROPOSED GARDEN WALL
- 30" SD — EXISTING STORM DRAIN
- 30" SD — PROPOSED STORM DRAIN
- SAS — EXISTING SANITARY SEWER
- UE / OE — EXISTING UNDERGROUND & OVERHEAD ELECTRIC
- 8" W — EXISTING WATER LINE
- 4" G — EXISTING GAS LINE
- TEMPORARY DESILTATION POND
- POND=08.8 — REAR YARD POND W/ ELEVATION

GRAPHIC SCALE 0 12.5 25 50 100 150 IN FEET
SCALE: 1" = 50'

TYPICAL PAD SIZE

BLOCK	PAD SIZE
1	50' X 50'
2	50' X 50'
3, LOT 1	45' X 50'
3, LOTS 2-6 AND 45-49	50' X 50'
3, LOTS 7-44	40' X 55'
4	40' X 55'

EARTHWORK SUMMARY
UNIT 1

CUT.....17,900 CY
FILL.....39,000 CY
IMPORT FROM CHANNEL.....34,800 CY
C/F = 1.35

AS BUILT INFORMATION

CONTRACTOR		
WORK STAKED BY		DATE
STAKING CHECKED BY		DATE
ASBUILT INFORMATION BY		DATE
DRAWINGS CORRECTED BY		DATE
MICRO-FILM INFORMATION		DATE
RECORDED BY		
NO.		

BENCH MARKS

AGS BRASS TABLET STAMPED "2-09" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. & QURAY RD., NW, GO WEST ON QURAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM. ALONG THE NORTH BANK OF THE DAM 0.6 MI. TO A DIRT CROSS RD., TURN RIGHT, GO NORTH ON THE DIRT RD. 0.5 MI.	SLD 1929 ELEVATION = 5334.50 FEET

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE
1	COMMUNITY SCIENCES	1/93

ENGINEER'S SEAL

JAMES D. ALBERTSON, NEW MEXICO, 11674, REGISTERED PROFESSIONAL ENGINEER
Rev 7-22-94 5-18-94 7-20-94

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

		DATE
DESIGNED BY	BOW/SLC	MAY 1994
DRAWN BY	CEN	MAY 1994
CHECKED BY	JDH	MAY 1994

26-4886.91 0497

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION - UNIT 1
GRADING AND EROSION CONTROL PLAN

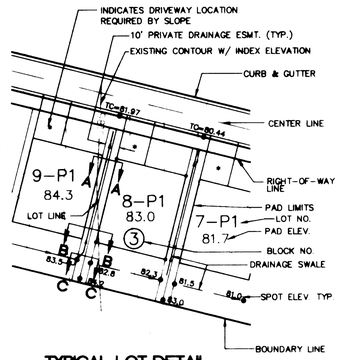
APPROVED FOR ROUGH GRADING (± 1 FT.)
A.M.A.F.C.A. — 5-23-94 DATE
CITY HYDROLOGY — 5-16-94 DATE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-29-94	WATER	N/A	8-18-94
TRANSPORTATION		8-18-94	WASTE WATER	N/A	8-18-94
HYDROLOGY		8-18-94	A.M.A.F.C.A.		8/27/94

PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 4 OF 15

SCANNED BY
BY LASON

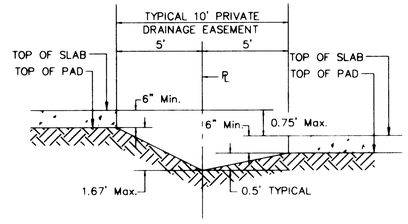
PAGE # 14



TYPICAL LOT DETAIL

N.T.S.

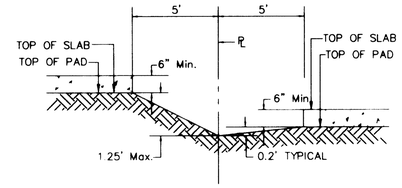
- FINISHED GRADE AROUND PERIMETER OF HOUSE SHALL BE A MINIMUM OF 8" BELOW TOP OF CONCRETE SLAB. (SEE SECTIONS THIS SHEET)



TYPICAL SECTION A - A

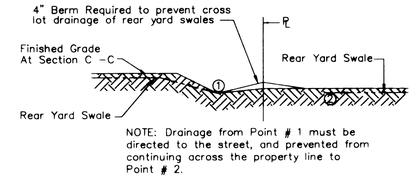
N.T.S.

NOTE: FENCES ARE ALLOWED ON THE PROPERTY LINE WITHIN THE PRIVATE DRAINAGE EASEMENT.



TYPICAL SECTION B - B

N.T.S.



TYPICAL SECTION C - C

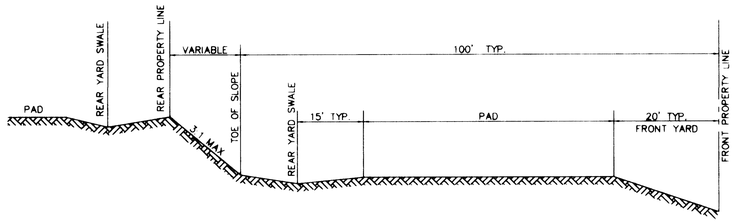
N.T.S.

PARK WEST SUBDIVISION UNIT 1

COMPRISED OF
TRACTS I, II-A, II-B, III AND IV
LAUREL WOOD II SUBDIVISION

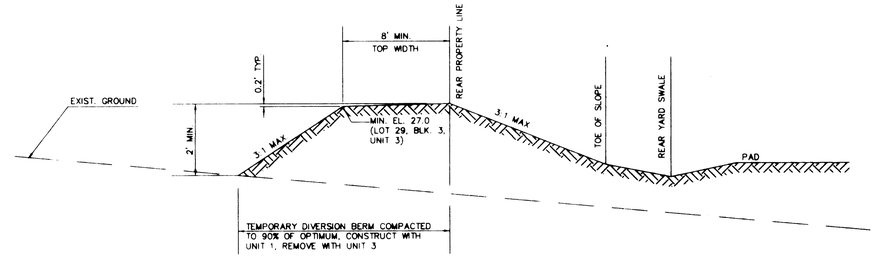
SITUATE WITHIN
THE TOWN OF ATRISCO GRANT
"PROJECTED" SECTIONS 4 + 9, T10N, R2E, N.M.P.M.
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
APRIL 1994

DRB-93-303



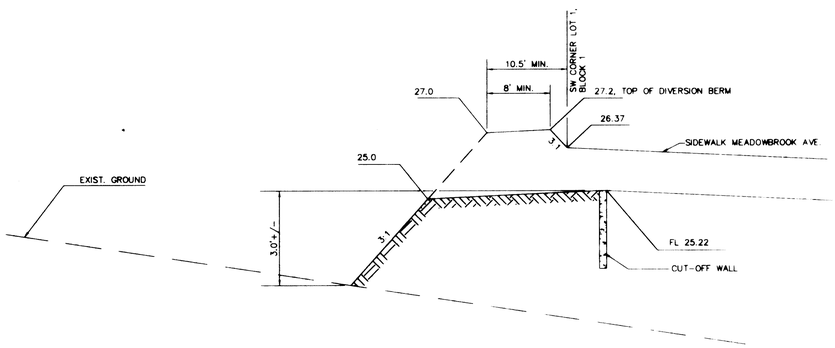
TYPICAL SECTION D - D
TYPICAL REAR YARD DETAIL

N.T.S.



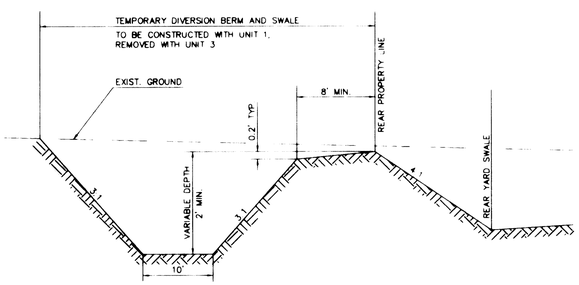
TYPICAL SECTION F - F
TEMPORARY DIVERSION BERM

N.T.S.



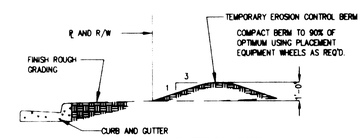
TYPICAL SECTION E - E
TEMPORARY DESILTATION POND OUTLET

N.T.S.



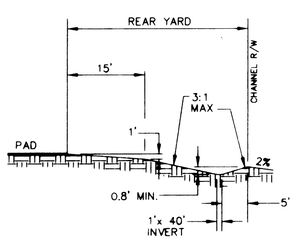
TYPICAL SECTION G - G
TEMPORARY DIVERSION SWALE

N.T.S.



EROSION CONTROL BERM
TYPICAL SECTION THROUGH BERM

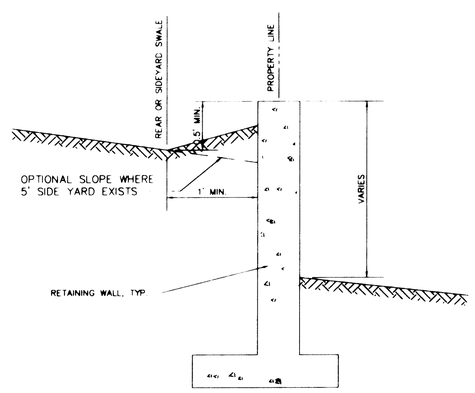
NOT TO SCALE



SECTION H-H

N.T.S.

TYPICAL REAR YARD WITH POND



TYPICAL RETAINING WALL WITH ADJACENT SWALE

N.T.S.

NOTE: CROSS LOT DRAINAGE SHALL BE PREVENTED BY 0.5' MIN. HEIGHT FROM TOP OF RETAINING WALL TO THE INVERT OF THE SWALE

2C-4886.91 0597

AS BUILT INFORMATION	
CONTRACTOR WORK STAKED BY	DATE
INSPECTOR'S TIES VERIFIED BY FIELD INSPECTION BY	DATE
DRAWINGS CORRECTED BY	DATE
TOP OF THE DETENTION DAM, ALONG THE NORTH BANK OF THE DAM	MICRO-FILM INFORMATION
0.6 MI. TO A DIRT CROSS RD., TURN RIGHT, GO NORTH ON THE	RECORDED BY DATE
DIRT RD. 0.5 MI.	NO.
SLD 1929 ELEVATION = 5334.50 FEET	

BENCH MARKS

ACS BRASS TABLET STAMPED "2-C9" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. & QUAY RD., NW, GO WEST ON QUAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE NORTH BANK OF THE DAM, 0.6 MI. TO A DIRT CROSS RD., TURN RIGHT, GO NORTH ON THE DIRT RD. 0.5 MI.

SLD 1929 ELEVATION = 5334.50 FEET

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	1/93

ENGINEER'S SEAL

JAMES D. HOLLOWELL, NEW MEXICO, 11674, REGISTERED PROFESSIONAL ENGINEER
5-18-94
Rev 7-7-94 JDH

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY	BOM/SLC	DATE	MAY 1994
DRAWN BY	CZN	DATE	MAY 1994
CHECKED BY	JDH	DATE	MAY 1994

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION - UNIT 1
GRADING AND EROSION CONTROL PLAN
SECTIONS AND DETAILS

APPROVED FOR ROUGH GRADING (± 1 FT.)

A.M.A.F.C.A. — 5-23-94 DATE

CITY HYDROLOGY — 5-16-94 DATE

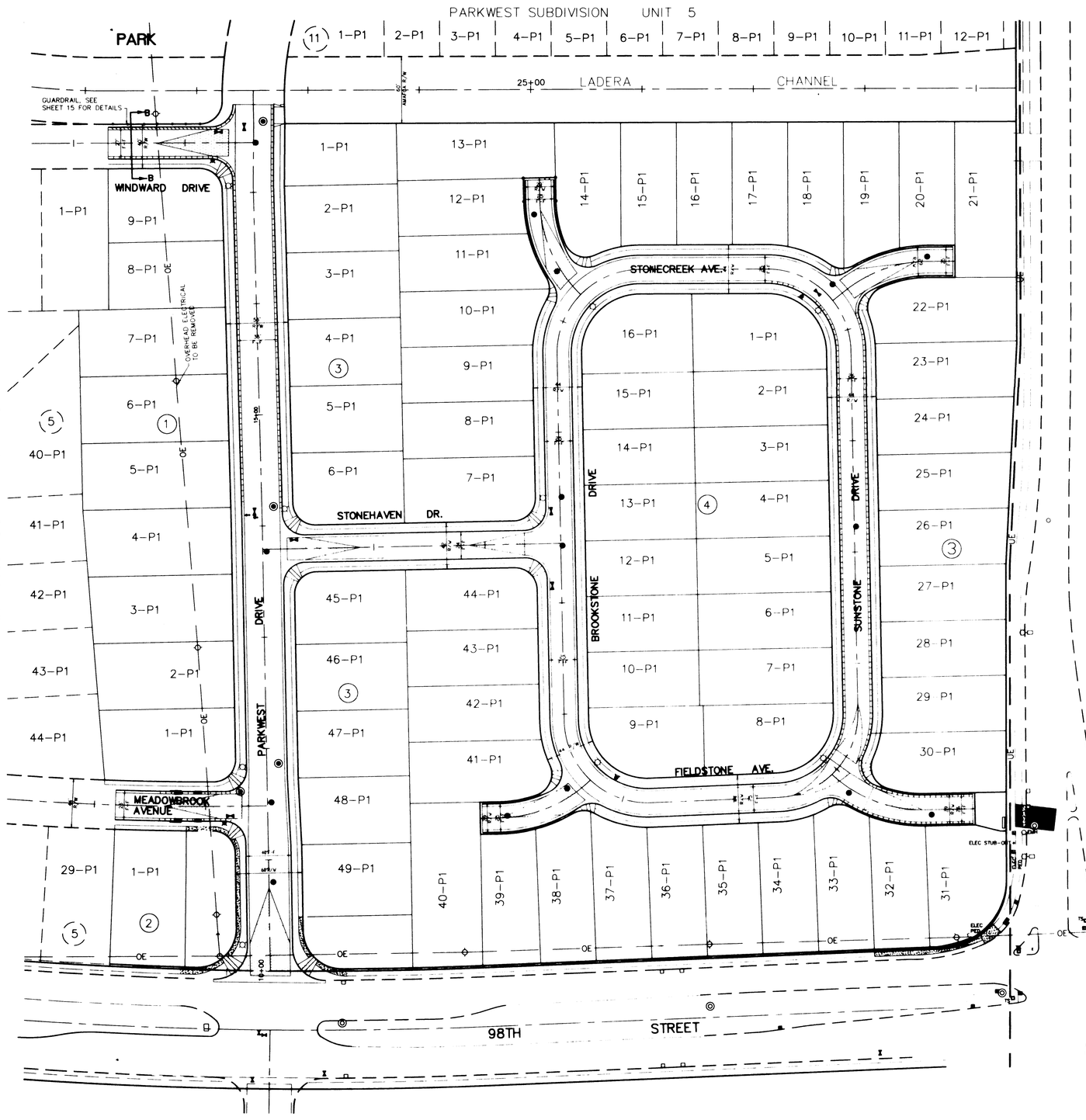
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-29-94	WATER	N/A RWE	8-18-94
TRANSPORTATION		6-18-94	WASTE WATER	N/A RWE	8-18-94
HYDROLOGY		8-18-94	A.M.A.F.C.A.		

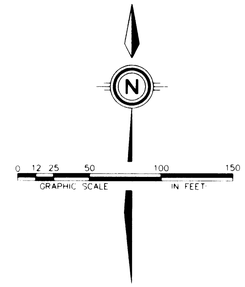
PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 5 OF 15

SCANNED BY BY LASON

BOX 14

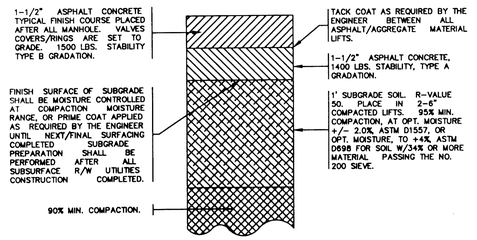
COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000



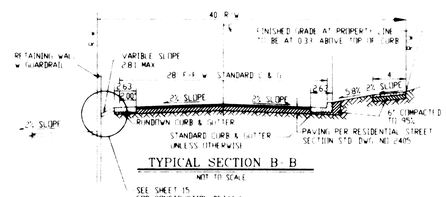


LEGEND

- x FL=74.11 — PROPOSED CURB FLOWLINE ELEVATION
- 73.6 ● — EXISTING SPOT ELEVATION (GRND & TC)
- PROPOSED VALLEY GUTTER/ SIDEWALK
- EXISTING CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- PROPOSED STANDARD CURB & GUTTER
- EXISTING SIDEWALK
- FLOW ARROW
- EXISTING SANITARY SEWER MANHOLE
- PROPOSED SANITARY SEWER MANHOLE
- EXISTING STORM MANHOLE
- PROPOSED STORM MANHOLE
- EXISTING GATE VALVE
- PROPOSED GATE VALVE
- EXISTING AIR RELEASE VALVE
- PROPOSED AIR RELEASE VALVE
- CROWN TRANSITION
- PROPOSED STORM SEWER CATCH BASIN
- EXISTING STORM SEWER CATCH BASIN
- REMOVE & REPLACE ARTERIAL PAVEMENT
- PROPOSED STREET LIGHT

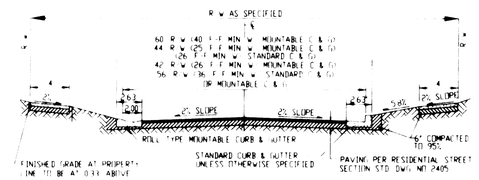


RESIDENTIAL PAVEMENT SECTION COMPONENTS



TYPICAL SECTION B-B

NOT TO SCALE



TYPICAL STREET SECTION

NOT TO SCALE

BENCH MARKS

BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "2-B9" SET IN A 3' IRON PIPE 1 FT ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QURAY RD. NW GO WEST ON QURAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD. TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.

S.L.D. 1929 ELEVATION = 5334.50

AS BUILT INFORMATION

CONTRACTOR Jenkins Neeh DATE 9-95
WORK STAKED BY CSC DATE 12/97
MOSTLY INSPECTED BY CSC DATE 12/97
FIELD VERIFICATION BY CSC DATE 12/97
DRAWINGS CORRECTED BY CSC DATE 12/97

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

JAMES D. FRYE NEW MEXICO 11874 PROFESSIONAL ENGINEER

26-48816.9/1 1069.7

RECORD DRAWING
12-3-97

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY	SLC/BOM	DATE MAY, 1994
DRAWN BY	CEN	DATE MAY, 1994
CHECKED BY	JDH	DATE MAY, 1994

DATE MAY 1994
SCALE AS SHOWN
DESIGNED BOM
DRAWN LJD
JOB NO 143-22

community sciences corporation
LAND PLANNING P.O. Box 1728 | ENGINEERING Corrales, N.M. 87048 | SURVEYING

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION - UNIT 1

COMPOSITE PAVING PLAN

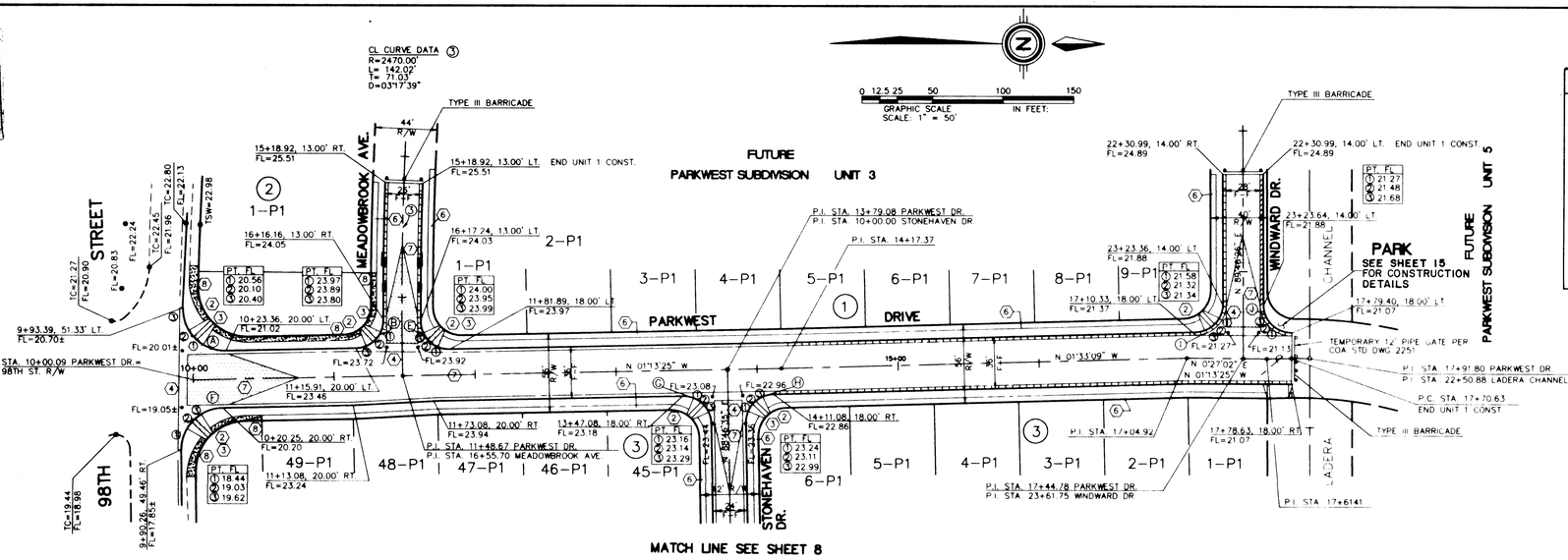
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.A. Gerkeley	8-27-94	WATER	N/A RWK	8-18-94
TRANSPORTATION	[illegible]	8-18-94	WASTE WATER	N/A RWK	8-18-94
HYDROLOGY	N/A JMC	8-18-94	A.M.A.F.C.A.	[illegible]	8/18/94

PROJECT NO.	MAP NO.	SHEET
4886.91	H-9	6 OF 15

SCANNED BY BY LASON

14

14322\SHTPAVE.DWG



CURB CURVE DATA

Curve Iden	Radius	Arc	Delta	Chord	Chord Brg
A	30.00	48.45	092-31-58	43.45	S45-02-34W
B	20.00	31.13	089-11-34	28.08	S45-49-12E
E	20.00	31.69	090-46-56	28.48	S44-10-03W
F	30.00	46.59	088-58-32	42.05	N45-42-41W
G	20.00	31.42	090-00-00	28.28	N43-46-35E
H	20.00	31.42	090-00-00	28.28	N46-13-25W
I	20.00	31.65	080-40-34	28.45	S44-53-15E
J	20.00	31.72	090-51-37	28.50	S44-20-40W

LEGEND

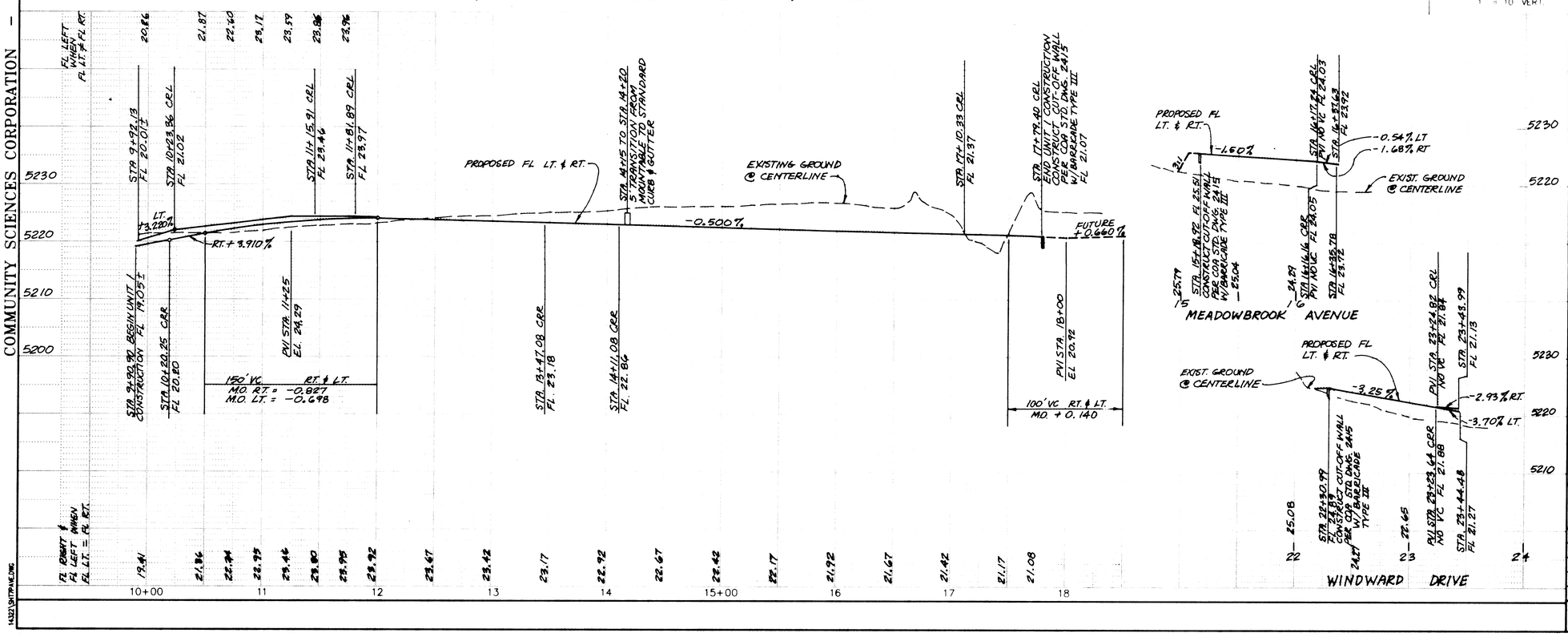
- FL=74.11 — PROPOSED CURB FLOWLINE ELEVATION
- 73.6 ● — EXISTING SPOT ELEVATION (GRND & TC)
- PROPOSED VALLEY GUTTER/ SIDEWALK
- EXISTING CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- PROPOSED STANDARD CURB & GUTTER
- FLOW ARROW
- CROWN TRANSITION
- PROPOSED RUNDOWN CURB

KEYNOTES:

1. WHEELCHAIR RAMP PER COA STD. DWG. 2441 CASE I.
2. WHEELCHAIR RAMP PER COA STD. DWG. 2441 CASE II.
3. MOUNTABLE TO STANDARD CURB TRANSITION PER COA STD. DWG. 2418
4. CONC. VALLEY GUTTER PER COA STD. DWG. 2420
5. SPECIAL CONC. VALLEY GUTTER PER COA STD. DWG. 2422
6. FUTURE 4' SIDEWALK, BY OTHERS
7. 50' CROWN TRANSITION PER C.O.A. STD. DWG. 2401
8. PROPOSED 4' SIDEWALK, THIS CONTRACT

PARKWEST DR. N.W./MEADOWBROOK AVE. N.W./ WINDWARD DR. N.W.

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



COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000

AS BUILT INFORMATION

CONTRACTOR Lowrance MESA
WORK STAKED BY CSC DATE 12/97
INSPECTOR ACCEPTANCE BY CSC DATE 12/97
FIELD VERIFICATION BY CSC DATE 12/97
DRAWINGS CORRECTED BY CSC DATE 12/97

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

BENCHMARK: STATION 15 AN ACS BRASS TABLET STAMPED "2'-0.0" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QURAY RD. NW GO WEST ON QURAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD. TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.
S.D. 1929 ELEVATION = 5334.50

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	1/93

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY SLC/BCM DATE MAY 1993
DRAWN BY CEN DATE MAY 1993
CHECKED BY JDH DATE MAY 1994

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
26-4686.91 6797

RECORD DRAWING
12-3-97

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

community sciences corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, N.M. 87048

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

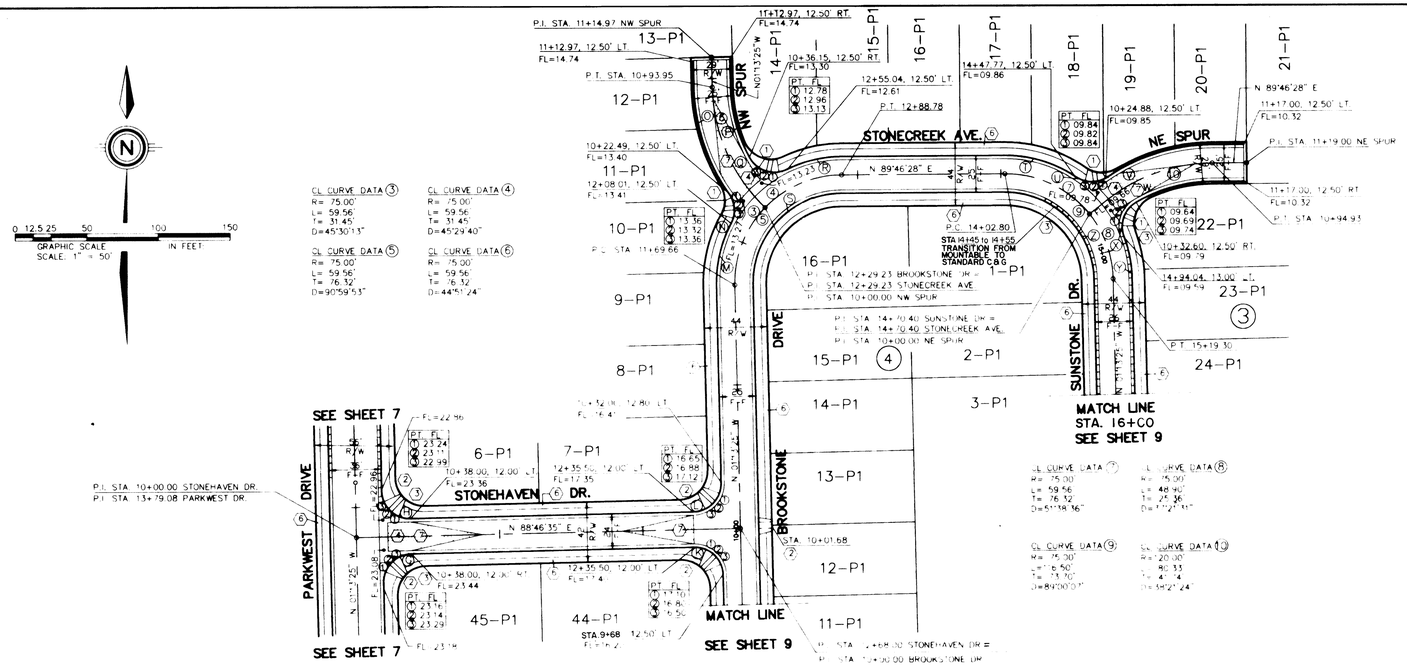
TITLE: PARKWEST SUBDIVISION - UNIT 1
PAVING PLAN & PROFILE
MEADOWBROOK AVE. N.W./PARKWEST DR. N.W./WINDWARD DR. N.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.J. Brockley	8-27-94	WATER	N/A RWK	8-10-94
TRANSPORTATION	[illegible]	8-16-94	WASTE WATER	N/A RWK	8-10-94
HYDROLOGY	N/A JPC	8-18-94	A.M.A.F.C.A.	[illegible]	8-22-94

PROJECT NO. 4886.91 MAP NO. H-9 SHEET 7 OF 15

SCANNED BY BY LASON
PACK # 14 PAGE #
BOX # SLOT #

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000



STANDARD/MOUNTABLE CURB & GUTTER W/ RESIDENTIAL PAVING

STONEHAVEN DR. N.W./BROOKSTONE DR. N.W./STONECREEK AVE. N.W./ SUNSTONE DR. N.W./NW SPUR/NE SPUR

CURB CURVE DATA

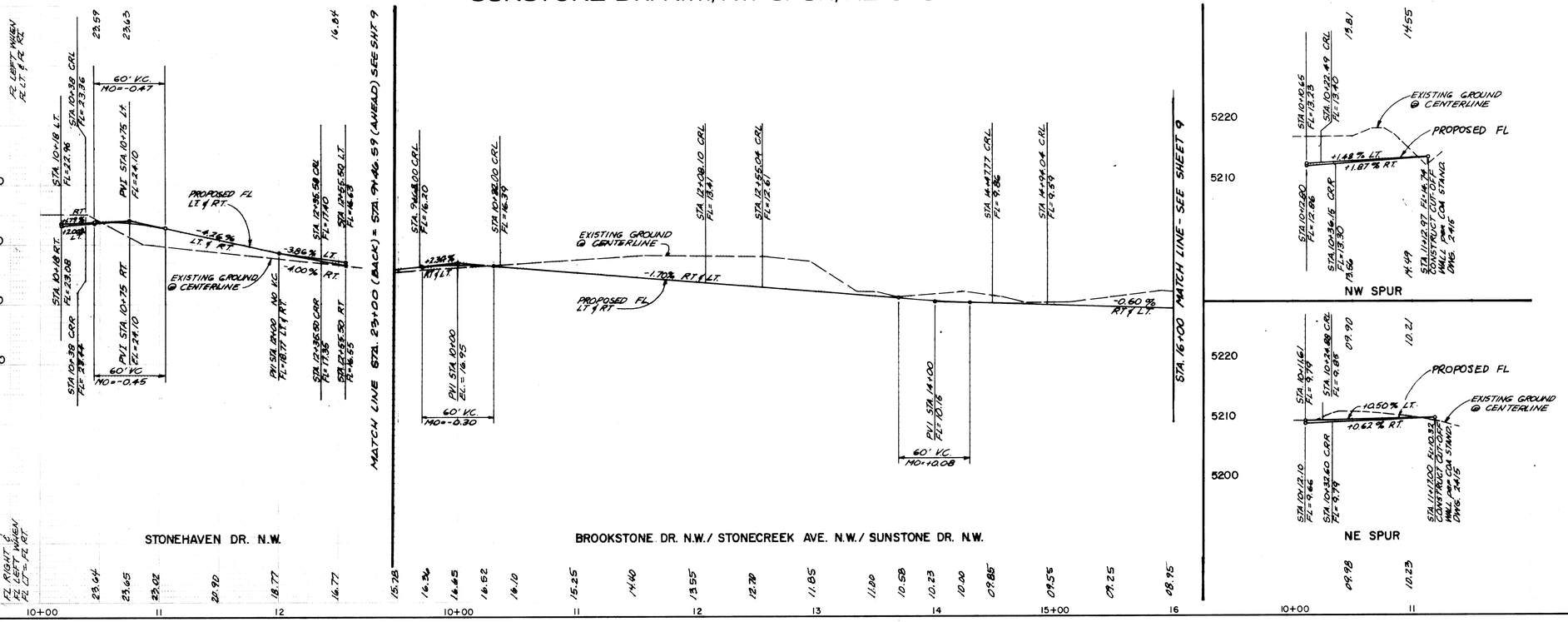
Curve Iden	Radius	Arc	Delta	Chord	Chord Brg
K	20.00	31.42	090-00-00	28.28	S46-13-25E
L	20.00	31.42	090-00-00	28.28	S43-46-35W
M	87.50	44.74	029-17-41	44.25	N13-25-26E
N	20.00	22.14	063-24-46	21.02	S03-38-07E
O	132.50	78.90	034-07-05	77.74	N18-16-57W
P	107.50	51.77	027-35-40	51.27	N15-01-15W
Q	20.00	30.43	087-10-47	27.58	N72-24-28W
R	87.50	39.36	025-46-19	39.03	N76-53-18E
S	62.50	99.26	090-59-53	89.15	N44-16-32E
T	87.50	52.47	034-21-30	51.69	S73-02-47E
U	20.00	23.67	067-48-24	22.31	N89-46-13W
V	132.50	77.35	033-26-53	76.26	N73-03-01E
W	107.50	55.83	029-45-30	55.21	N74-53-43E
X	20.00	28.11	080-32-14	25.85	N19-44-51E
Y	88.00	29.64	019-17-51	29.50	S10-52-20E
Z	62.51	97.10	089-00-07	87.63	S45-43-28E

LEGEND

- FL=74.11 PROPOSED CURB FLOWLINE ELEVATION
- 73.6 ● EXISTING SPOT ELEVATION (GRND & TC)
- PROPOSED VALLEY GUTTER/ SIDEWALK
- EXISTING CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- PROPOSED STANDARD CURB & GUTTER
- FLOW ARROW
- CROWN TRANSITION

KEYNOTES

1. WHEELCHAIR RAMP PER COA STD. DWG. 2447 (CASE I)
2. WHEELCHAIR RAMP PER COA STD. DWG. 2447 (CASE II)
3. MOUNTABLE TO STANDARD CURB TRANSITION PER COA STD. DWG. 2418
4. CONC. VALLEY GUTTER PER COA STD. DWG. 2420
5. SPECIAL CONC. VALLEY GUTTER PER COA STD. DWG. 2422
6. FUTURE 4' SIDEWALK, BY OTHERS
7. 50' CROWN TRANSITION PER C.O.A. STD. DWG. 2401



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

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Goldsby	8-29-94	WATER	N/A	RWK 8-18-94
TRANSPORTATION	[illegible]	8-19-94	WASTE WATER	N/A	RWK 8-18-94
HYDROLOGY	N/A	JPC 8-18-94	A.M.A.F.C.A.	N/A	JK 7-27-94

PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 8 OF 15

AS BUILT INFORMATION

CONTRACTOR: Sundance Mech. DATE: 9.5
WORK STAKED BY: CSC DATE: 12/8/97
INSPECTOR'S ACCEPTANCE BY: CSC DATE: 12/12/97
VERIFICATION BY: CSC DATE: 12/12/97
DRAWINGS CORRECTED BY: CSC
MICRO-FILM INFORMATION
RECORDED BY: DATE:
NO.:

BENCH MARKS

BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "2-G9" SET IN A 2' IRON PIPE; 1.51' ABOVE GROUND; LOCATED ON TOP OF A VOLCANIC OUTCROP.
TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QURAY RD. NW GO WEST ON QURAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE RETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD. TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.
SLD 1929 ELEVATION = 5334.50

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	1/93

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY	SLC/BOM	DATE	MAY 1994
DRAWN BY	CEN	DATE	MAY 1994
CHECKED BY	JDH	DATE	MAY 1994

2C-418161.19/1 108197

RECORD DRAWING
12-3-97

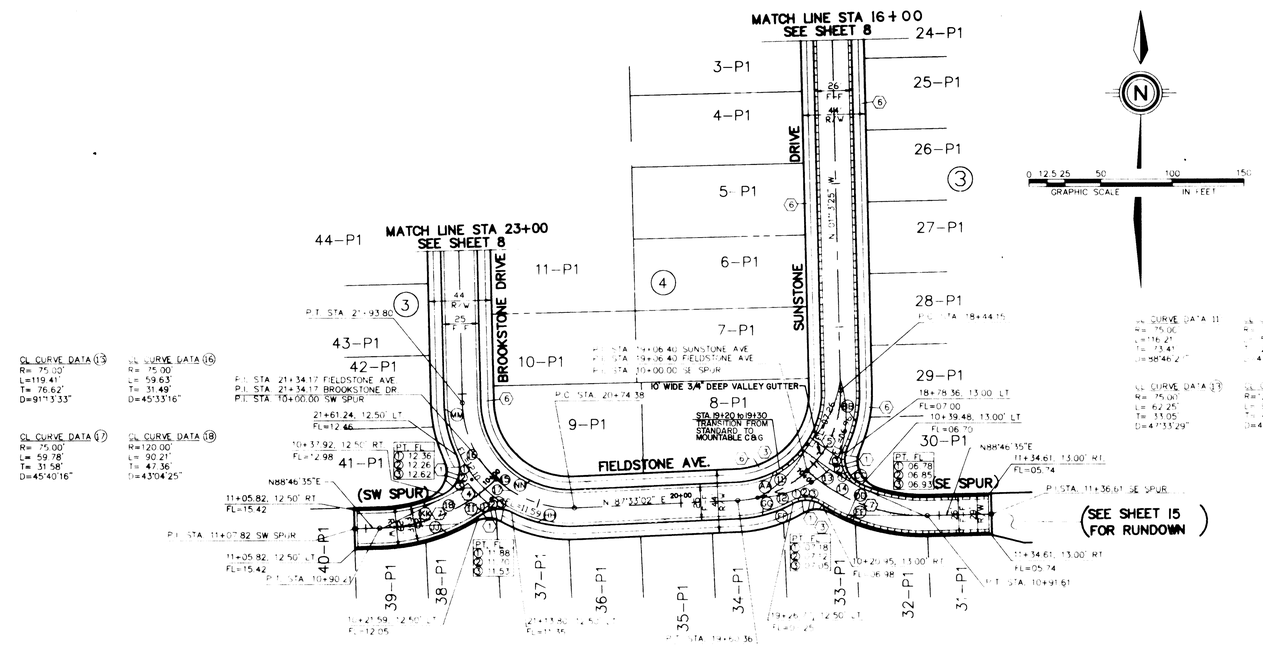
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION - UNIT 1
PAVING PLAN & PROFILE
STONEHAVEN DR. N.W./BROOKSTONE DR. N.W./STONECREEK AVE. N.W./SUNSTONE DR. N.W./ NW. SPUR/NE SPUR

14322\SHTBPAVE.DWG

SCANNED BY BY LASON

14



CURB CURVE DATA

Curve Idenr	Radius	Arc	Delta	Chord	Chord Brg
AA	62.51	96.85	088-46-27	87.45	S43-09-49W
BB	85.00	40.54	026-23-49	40.19	S11-58-30W
CC	20.00	31.94	091-29-50	28.65	N20-34-30W
DD	107.50	46.72	024-54-00	46.36	N78-46-25W
EE	132.50	77.78	033-37-54	76.66	N74-24-28W
FF	20.00	21.23	060-49-10	20.25	S88-00-05E
GG	87.50	39.65	025-57-43	39.31	S74-34-11W
HH	87.50	45.99	030-06-54	45.46	N77-23-30W
II	20.00	21.52	061-39-20	20.50	N86-50-17E
JJ	132.50	75.77	032-45-58	74.75	S72-23-36W
KK	107.50	46.85	024-58-13	46.48	S76-17-29W
LL	20.00	31.38	089-53-54	28.26	S18-51-25W
MM	87.50	37.98	024-52-07	37.68	N13-39-28W
NN	62.50	99.51	091-13-33	89.33	N46-50-11W

LEGEND

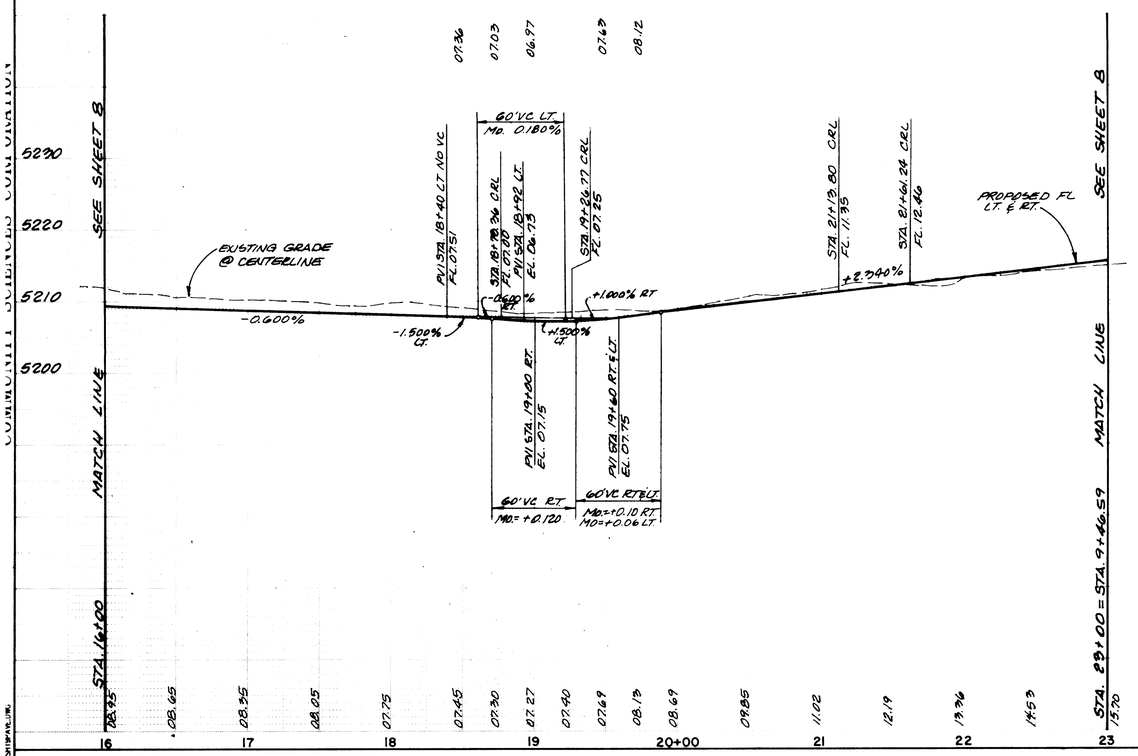
- FL=74.11 — PROPOSED CURB FLOWLINE ELEVATION
- 73.6 ● — EXISTING SPOT ELEVATION (GRND & TC)
- PROPOSED VALLEY GUTTER/ SIDEWALK
- EXISTING CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- PROPOSED STANDARD CURB & GUTTER
- FLOW ARROW
- CROWN TRANSITION

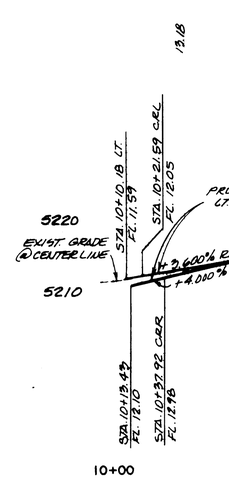
KEYNOTES:

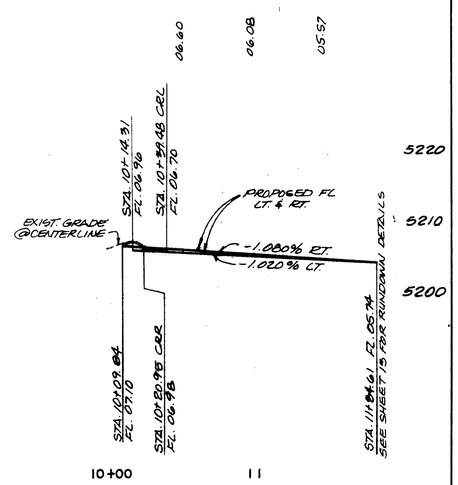
1. WHEELCHAIR RAMP PER COA STD. DWG. 2441 CASE I
2. WHEELCHAIR RAMP PER COA STD. DWG. 2441 CASE II.
3. MOUNTABLE TO STANDARD CURB TRANSITION PER COA STD. DWG. 2418
4. CONC. VALLEY GUTTER PER COA STD. DWG. 2420
5. SPECIAL CONC. VALLEY GUTTER PER COA STD. DWG. 2422
6. FUTURE 4' SIDEWALK, BY OTHERS
7. 50' CROWN TRANSITION PER C.O.A. STD. DWG. 2401

(STANDARD/ MOUNTABLE CURB AND GUTTER W/ RESIDENTIAL PAVING)

SUNSTONE DR. N.W./FIELDSTONE AVE. N.W./BROOKSTONE DR. N.W./S.E. SPUR/S.W. SPUR







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

AS BUILT INFORMATION

CONTRACTOR: Sundance mech. — DATE 96
WORK STAKED BY: CSC
INSPECTOR'S ACCEPTANCE BY: CSC — DATE 12/97
FIELD VERIFICATION BY: CSC — DATE 12/97
DRAWINGS CORRECTED BY: CSC — DATE 12/97
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

BENCHMARK STATION IS AN ACS BRASS TABLET STAMPED "2-59" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QURAY RD. N.W.:

(2) WEST ON QURAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD, TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.

SLD 1929 ELEVATION = 5334.50

SURVEY INFORMATION

FIELD NOTES		
NO.	BY	DATE
1	COMMUNITY SCIENCES	1/93

ENGINEER'S SEAL

NEW MEXICO — WILLIAM P. DONALDSON — 11674 — REGISTERED PROFESSIONAL ENGINEER — 12-22-97

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY SLC/ROM DATE MAY 1994
DRAWN BY CEN DATE MAY 1994
CHECKED BY JDH DATE MAY 1994

26-4886.91 1/1 01997

RECORD DRAWING
12-3-97

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

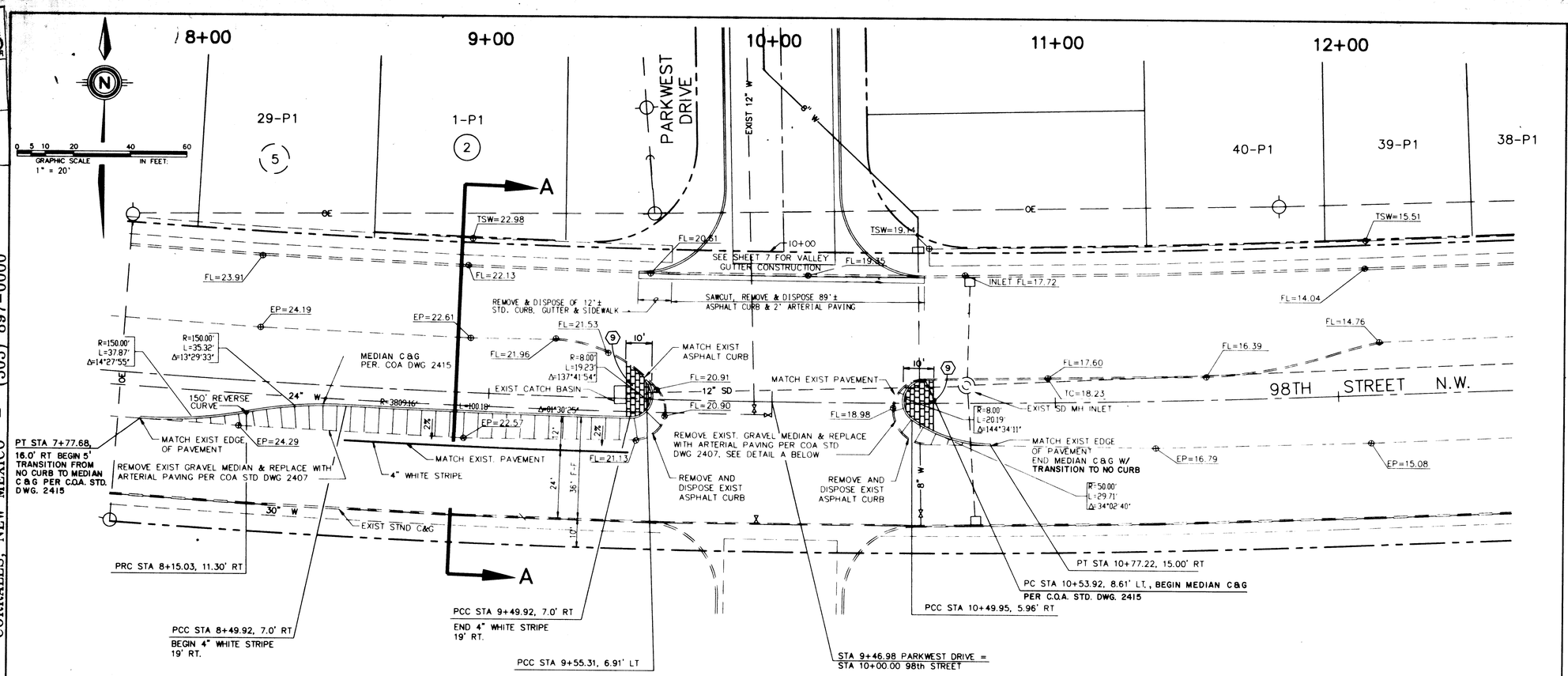
TITLE: PARKWEST SUBDIVISION – UNIT 1
PAVING PLAN & PROFILE
SUNSTONE DR. N.W./FIELDSTONE AVE. N.W./BROOKSTONE DR. N.W./S.E. SPUR/S.W. SPUR

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-28-94	WATER	N/A RWK	8-18-94
TRANSPORTATION		8-18-94	WASTE WATER	N/A RWK	8-18-94
HYDROLOGY	N/A JRC	8-12-94	A.M.A.F.C.A.	N/A	8-22-94

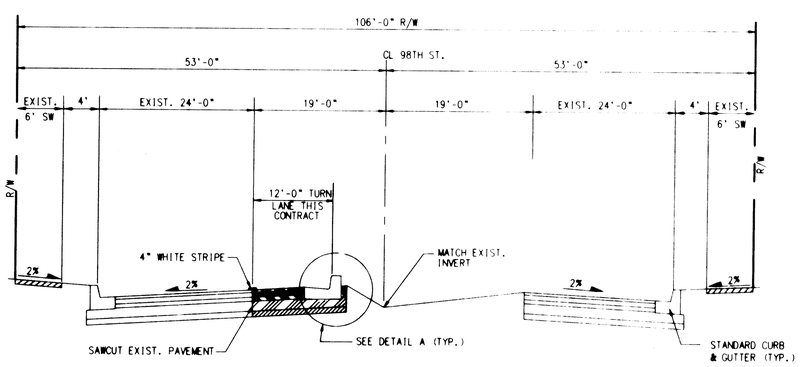
PROJECT NO. 4886.91 — MAP NO. H-9 — SHEET 9 OF 15

SCANNED BY BY LASON

BACK # 14 — PAGE # — BOX # — LOT #

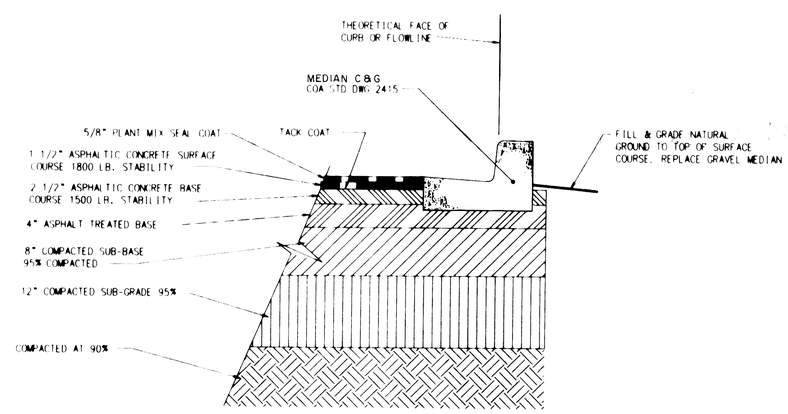


(9) 4" PORTLAND CEMENT PATTERNED CONC. SIDEWALK. (3/16" PATTERNED DEPTH.)



SECTION A-A

N.T.S.



DETAIL A

SCALE: 1"=1"

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000

AS BUILT INFORMATION
CONTRACTOR Lundance Mech
WORK STAKED BY CSC DATE 9-95
WORK STAKED BY CSC DATE 12/97
ACCEPTANCE BY CSC DATE 12/97
FIELD VERIFICATION BY CSC DATE 12/97
DRAWINGS CORRECTED BY CSC DATE 12/97
PAVEMENT, CONTINUE WEST ON DIRT RD. TO TOP OF DIAL THEN ALONG NORTH BANK 0.6 MI. TO DIRT CROSS RD. THEN NORTH ON DIRT RD. 0.5 MI. THE STATION IS ABOUT 600' WEST OF THIS POINT. ELEVATION = 5334.50 FEET.
MICRO-FILM INFORMATION
RECORDED BY DATE NO.

BENCH MARKS
THE STATION IS A STANDARD A.C.S. BRASS TABLET STAMPED "2-G9" SET IN A 2" IRON PIPE 1" ABOVE THE GROUND. STATION IS LOCATED ON TOP OF VOLCANIC OUTCROP. TO REACH THIS SITE BEGIN AT I-40 & COORS RD., PROCEED NORTH ON COORS 0.4 MI. TO QURAY RD. THEN WEST ON QURAY RD. 0.7 MI. TO END OF PAVEMENT. CONTINUE WEST ON DIRT RD. TO TOP OF DIAL THEN ALONG NORTH BANK 0.6 MI. TO DIRT CROSS RD. THEN NORTH ON DIRT RD. 0.5 MI. THE STATION IS ABOUT 600' WEST OF THIS POINT. ELEVATION = 5334.50 FEET.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	

ENGINEER'S SEAL
STATE OF NEW MEXICO 11967 JAMES D. DAVIS PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY SLC/ROM DATE JUNE 1994
DRAWN BY CEN DATE JUNE 1994
CHECKED BY JDH DATE JUNE 1994

26-4886.91 10/97

RECORD DRAWING
12-3-97

DATE JUNE 1994
1"=20'
JOB NO. 143-22-041

community sciences corporation
LAND PLANNING P.O. Box 1328 | ENGINEERING | SURVEYING Corrales, N.M. 87048

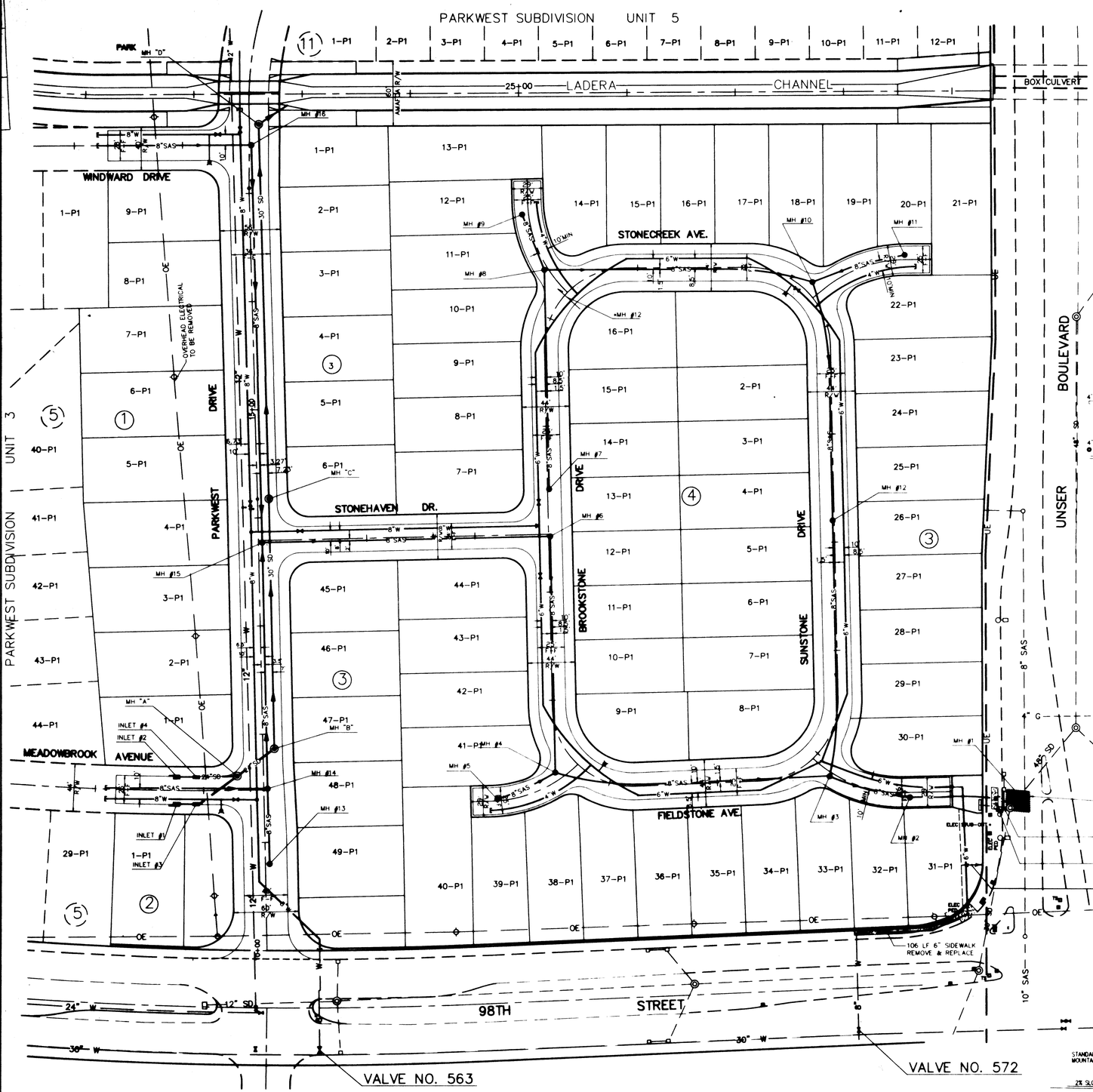
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION - UNIT 1
PAVING PLAN
98TH STREET MEDIAN MODIFICATION

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-29-94	WATER	N/A AWK	8-18-94
TRANSPORTATION		8-18-94	WASTE WATER	N/A AWK	8-18-94
HYDROLOGY	N/A JPC	8-18-94	A.M.A.F.C.A.	N/A	N/A

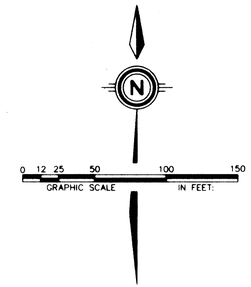
PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 10 OF 15

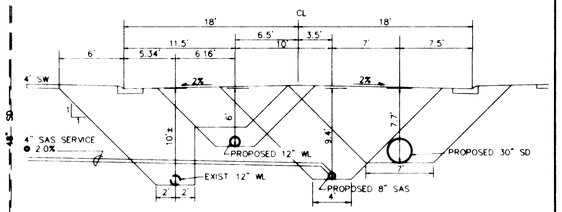
SCANNED BY



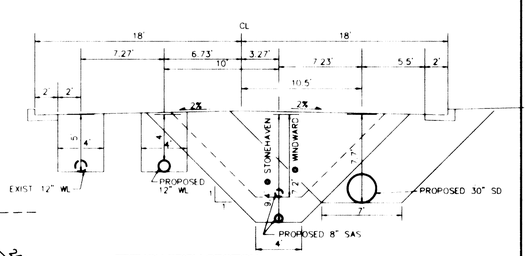
COMMUNITY SCIENCES CORPORATION – CORRALES, NEW MEXICO – (505) 897-0000

PARKWEST SUBDIVISION UNIT 3

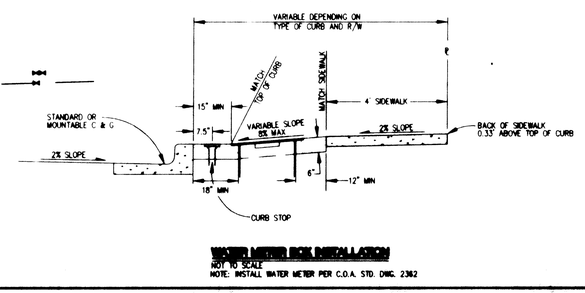




TRENCH PRISM SECTION
PARKWEST DR. FROM MEADOWBROOK TO STONEHAVEN
N.T.S.



TRENCH PRISM SECTION
PARKWEST DR. FROM STONEHAVEN TO WINDWARD
N.T.S.



WATER METER BOX INSTALLATION
NOT TO SCALE
NOTE: INSTALL WATER METER PER C.O.A. STD. DWG. 2362

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		
AIR RELEASE VALVE		
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	

UTILITY NOTES

1. RESTRAINED JOINTS, SUCH AS MEGA-LUG EQUIVALENT BRANDS ACCEPTABLE TO THE ENGINEER, SHALL BE USED ON ALL TEES, BENDS, CROSSES & CAPS 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.
2. LR SHALL BE THE LENGTH OF WATER MAIN THAT REQUIRED JOINTS ON EACH SIDE OF THE FITTINGS.
3. ALL FIRE HYDRANTS & FITTINGS ETC. SHALL BE BUILT IN ACCORDANCE WITH/COA STD. DWG'S 2301 THRU 2380 INCLUSIVE.

WATER SHUT-OFF PLAN

1. VALVES NO. 563 AND 572 SHALL BE SHUT-OFF SO NON-PRESSURE CONNECTIONS CAN BE MADE.
2. CONTRACTOR SHALL CONTACT WATER SYSTEMS DIVISION (857-8200) THREE (3) WORKING DAYS PRIOR TO VALVE SHUT-OFF ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.

RESTRAINING LENGTHS

FITTING	LR
8" TEE	9' RUN 20' BRANCH
6" X 6" TEE	7' RUN 8' BRANCH
6" TEE	10' RUN 2' BRANCH
6" X 4" TEE	4' RUN 7' BRANCH
8" X 45° BEND	9'
6"X90° BEND	17'
6" X 22 1/2" BEND	3'
6" X 11 1/4" BEND	2'
8" X 6" REDUCER	25'
8" GATE VALVE	60'
6" GATE VALVE	46'

LR = LENGTH TO BE RESTRAINED EACH SIDE OF THE FITTING. FOR TEES, ALL THREE LEGS SHALL BE RESTRAINED FOR A DISTANCE OF "LR". FOR REDUCERS, "LR" IS GIVEN FOR THE LARGER DIAMETER SIDE OF THE FITTING AND NO RESTRAINING IS REQUIRED ON THE SMALL SIDE OF THE FITTING. GATE VALVES SHALL BE MECHANICALLY RESTRAINED AND INSTALLED WITH CONCRETE BLOCKING PER COA STD DWG 2333 IN ADDITION TO THE MACHANICALLY RESTRAINTED LENGTHS. ALL CAPS SHALL BE INSTALLED WITH CONCRETE BLOCKING PER COA STD DWG 2320. RESTRAIN ALL JOINTS ON FIRE HYDRANTS.

RECORD DRAWING
12-3-97

2C-4886.91 11/97

DATE MAY 1994
SCALE 1" = 50'
JOB NO. 143-22-055

community sciences corporation
LAND PLANNING P.O. Box 1328 | ENGINEERING | SURVEYING Corrales, N.M. 87048

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION – UNIT 1
COMPOSITE UTILITY PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-29-94	WATER	R.W. Lane	8-18-94
TRANSPORTATION		8-18-94	WASTE WATER	R.W. Lane	8-18-94
HYDROLOGY		8-18-94	A.M.A.F.C.A.		8/18/94

PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 11 OF 15

AS BUILT INFORMATION
CONTRACTOR Jaramillo Paving
WORK STAKED BY CSC DATE 9-95
INSPECTOR'S FIELD NOTES BY CSC DATE 12/1/97
FIELD VERIFICATION BY CSC DATE 12/1/97
CORRECTED BY CSC DATE 12/1/97
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "2-09" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QUIRAY RD. NW GO WEST ON QUIRAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD. TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.
S.D 1929 ELEVATION = 5334.50

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

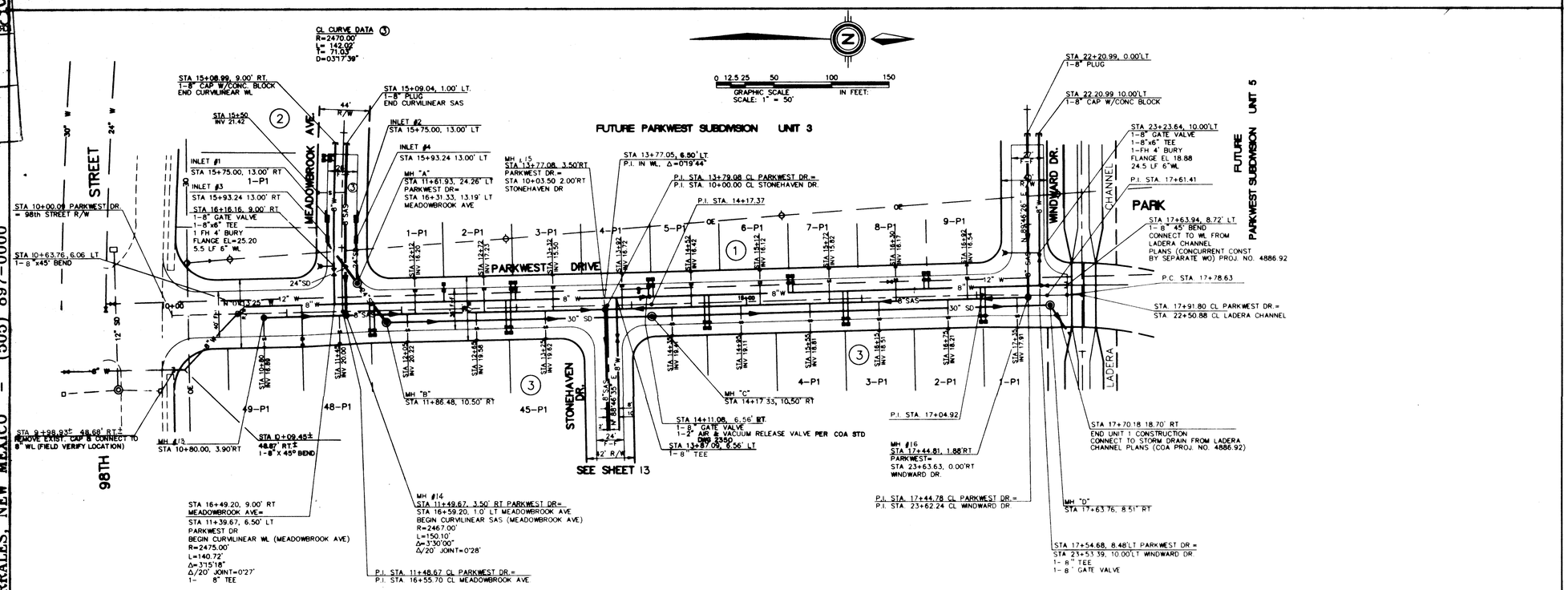
ENGINEER'S SEAL
LAWRENCE D. ROMERO 11874 NEW MEXICO PROFESSIONAL ENGINEER

REVISIONS
NO. DATE REMARKS BY
DESIGN
DESIGNED BY SLC/BOM DATE MAY, 1994
DRAWN BY CEN DATE MAY, 1994
CHECKED BY JDH DATE JUNE, 1994

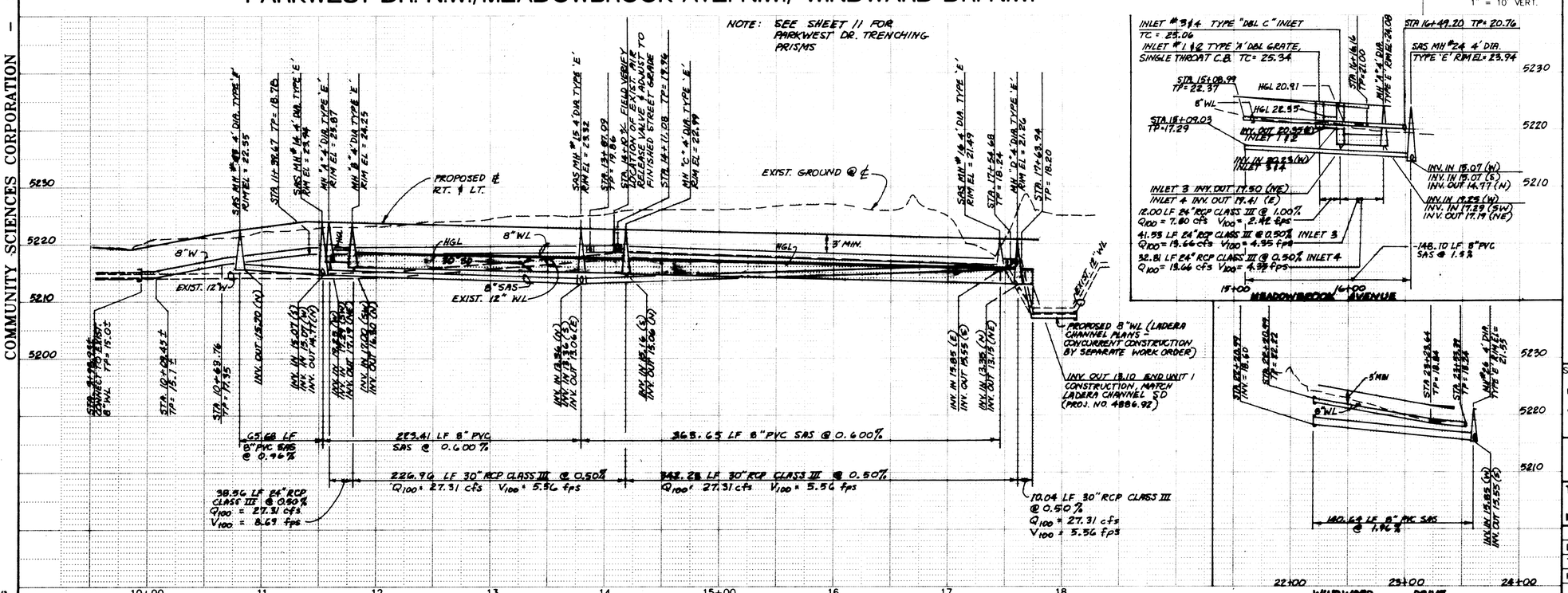
SCANNED BY BY LASON

RACK # 14 BOX # PAGE #

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000



PARKWEST DR. N.W./MEADOWBROOK AVE. N.W./ WINDWARD DR. N.W.



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

RECORD DRAWING

12-3-97

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	

RESTRAINING LENGTHS

FITTING	LR
8" TEE	9' RUN 20' BRANCH
8" X 6" TEE	7' RUN 8' BRANCH
6" TEE	10' RUN 8' BRANCH
6" X 4" TEE	4' RUN 7' BRANCH
8" X 45° BEND	8'
6"X90° BEND	17'
8" X 22 1/2° BEND	3'
8" X 11 1/4° BEND	2'
8" X 6" REDUCER	28'
8" GATE VALVE	60'
6" GATE VALVE	48'

LR = LENGTH TO BE RESTRAINED EACH SIDE OF THE FITTING. FOR TEES, ALL THREE LEGS SHALL BE RESTRAINED FOR A DISTANCE OF "LR". FOR REDUCERS, "LR" IS GIVEN FOR THE LARGER DIAMETER SIDE OF THE FITTING AND NO RESTRAINING IS REQUIRED ON THE SMALL SIDE OF THE FITTING. GATE VALVES SHALL BE MECHANICALLY RESTRAINED AND INSTALLED WITH CONCRETE BLOCKING PER COA STD DWG 2880 IN ADDITION TO THE MACHANICALLY RESTRAINTED LENGTHS. ALL CAPS SHALL BE INSTALLED WITH CONCRETE BLOCKING PER COA STD DWG 2880. RESTRAIN ALL JOINTS ON FIRE HYDRANTS.

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

community sciences corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1338 Corrales, N.M. 87048

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST - UNIT 1
UTILITY PLAN & PROFILE
MEADOWBROOK AVE. N.W./PARKWEST DR. N.W./WINDWARD DR. N.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-29-94	WATER	R.W. Rowe	8-18-94
TRANSPORTATION		8-18-94	WASTE WATER	R.W. Rowe	8-18-94
HYDROLOGY		8-18-94	A.M.A.F.C.A.		

PROJECT NO. 4886.91 MAP NO. H-9 SHEET 12 OF 15

AS BUILT INFORMATION
CONTRACTOR Surface mech
WORK STAKED BY CSC DATE 9-5
RESULTS OF ACCEPTANCE BY CSC DATE 12/8/97
VERIFICATION OF DOCUMENTS BY CSC DATE 12/8/97
CSC DATE 12/8/97
MICRO-FILM INFORMATION
DATE
RECORDED BY
NO.

BENCH MARKS
BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "2-G9" SET IN A 2" IRON PIPE, 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP.
TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QUAY RD. NW GO WEST ON QUAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.8 MI. TO A DIRT CROSS ROAD. TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.
SLD 1929 ELEVATION = 5334.50

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	/94

ENGINEER'S SEAL

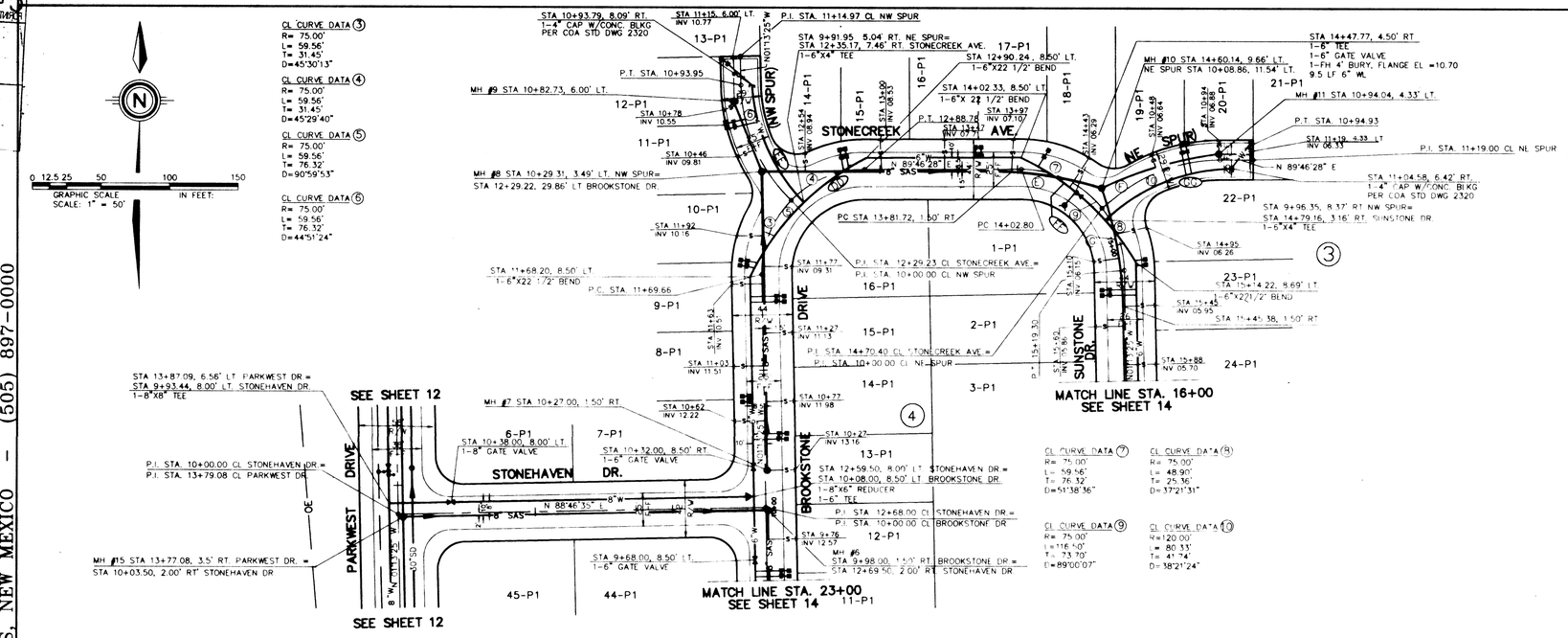
NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY SLC/BOM DATE MAY 1994
DRAWN BY CDN/JD DATE MAY 1994
CHECKED BY JDH DATE JUNE 1994

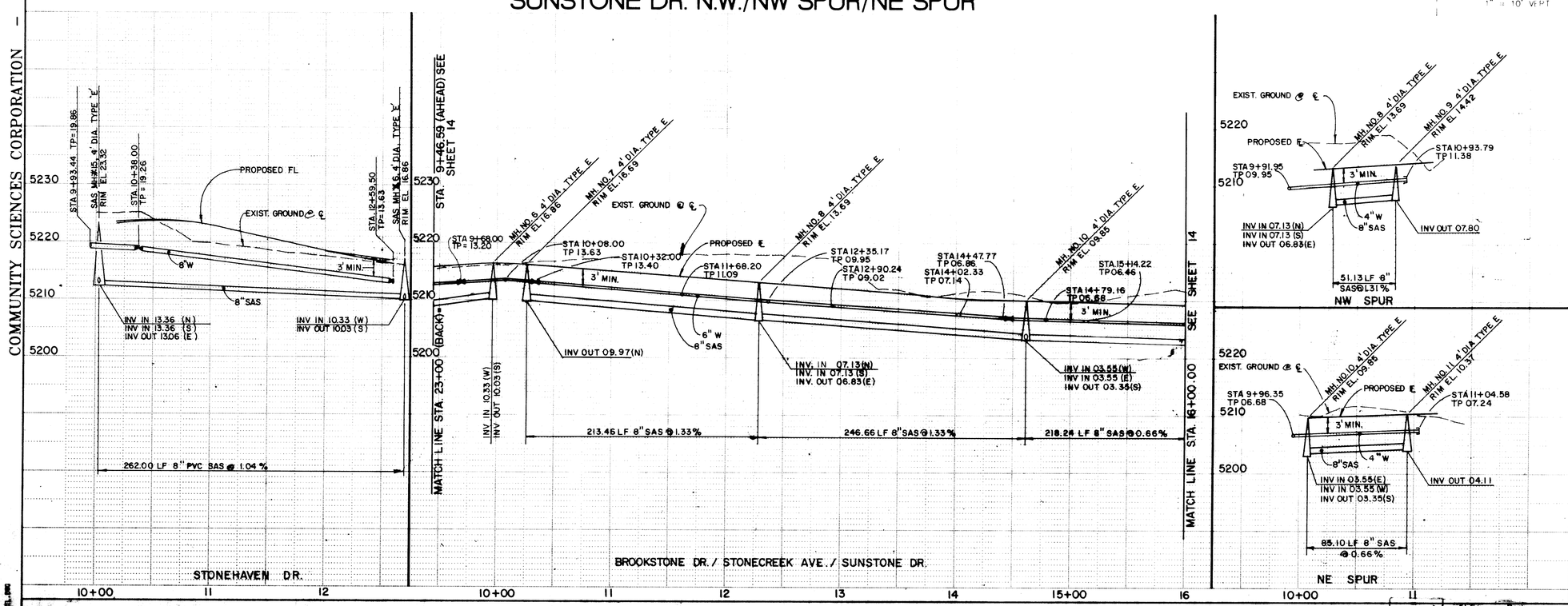
SCANNED BY LASON

PACK 14 PAGE

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000



STONEHAVEN DR. N.W./BROOKSTONE DR. N.W./STONECREEK AVE. N.W./ SUNSTONE DR. N.W./NW SPUR/NE SPUR



UTILITY LEGEND

DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER LINE	S 8"	S 8"
ENCASEMENT		
SANITARY SEWER MANHOLE		
SAS SERVICE CONNECTION	S	S
STORM DRAIN LINE	SD 30"	SD 30"
STORM DRAIN MANHOLE		
STORM DRAIN INLETS		
WATER LINE	W 8"	W 8"
GATE VALVE		
BUTTERFLY VALVE		
FIRE HYDRANTS		
REDUCERS		
WATER SERVICE/ METER		
TEES		
CROSSES		
BENDS		
CAPS & PLUGS		
GAS LINES	N/A	G CAP
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	

RESTRAINING LENGTHS

FITTING	LR
8" TEE	9' RUN 20' BRANCH
8" X 6" TEE	7' RUN 5' BRANCH
6" TEE	10' RUN 2' BRANCH
6" X 4" TEE	4' RUN 7' BRANCH
8" X 45° BEND	9'
6"X90° BEND	17'
6" X 22 1/2° BEND	3'
6" X 11 1/4° BEND	2'
8" X 6" REDUCER	25'
8" GATE VALVE	60'
6" GATE VALVE	46'

LR = LENGTH TO BE RESTRAINED EACH SIDE OF THE FITTING. FOR TEES, ALL THREE LEGS SHALL BE RESTRAINED FOR A DISTANCE OF "LR". FOR REDUCERS, "LR" IS GIVEN FOR THE LARGER DIAMETER SIDE OF THE FITTING AND NO RESTRAINING IS REQUIRED ON THE SMALL SIDE OF THE FITTING. GATE VALVES SHALL BE MECHANICALLY RESTRAINED AND INSTALLED WITH CONCRETE BLOCKING PER COA STD DWG 2333 IN ADDITION TO THE MACHANICALLY RESTRAINTED LENGTHS. ALL CAPS SHALL BE INSTALLED WITH CONCRETE BLOCKING PER COA STD DWG 2320. RESTRAIN ALL JOINTS ON FIRE HYDRANTS.

26-4886.91 1397

RECORD DRAWING
12-3-97

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

community sciences corporation
LAND PLANNING P.O. Box 1328 | ENGINEERING Corrales, N.M. 87048 | SURVEYING

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST - UNIT 1
UTILITY PLAN & PROFILE
STONEHAVEN DR. N.W./BROOKSTONE DR. N.W./STONECREEK AVE. N.W./SUNSTONE DR. N.W./ N.W. SPUR/N.E. SPUR

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	B.G. Gurley	8-29-94	WATER	R.W. Kane	8-18-94
TRANSPORTATION	N/A	8-18-94	WASTE WATER	R.W. Kane	8-18-94
HYDROLOGY	N/A JPC	8-18-94	A.M.A.F.C.A.	NA	9/1/94

PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 13 OF 15

AS BUILT INFORMATION
CONTRACTOR: Lujuane Mech. DATE 12/8/97
WORK STAKED BY: CSC DATE 12/8/97
ACCEPTANCE BY: CSC DATE 12/8/97
FIELD VERIFICATION BY: CSC DATE 12/8/97
DRAWINGS CORRECTED BY: CSC DATE 12/8/97
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO.

BENCH MARKS
BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "7-D9" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP. TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND ORAY RD. NW: GO WEST ON ORAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT; CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM. ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD, TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.
SLD 1929 ELEVATION = 5334.50

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	/94

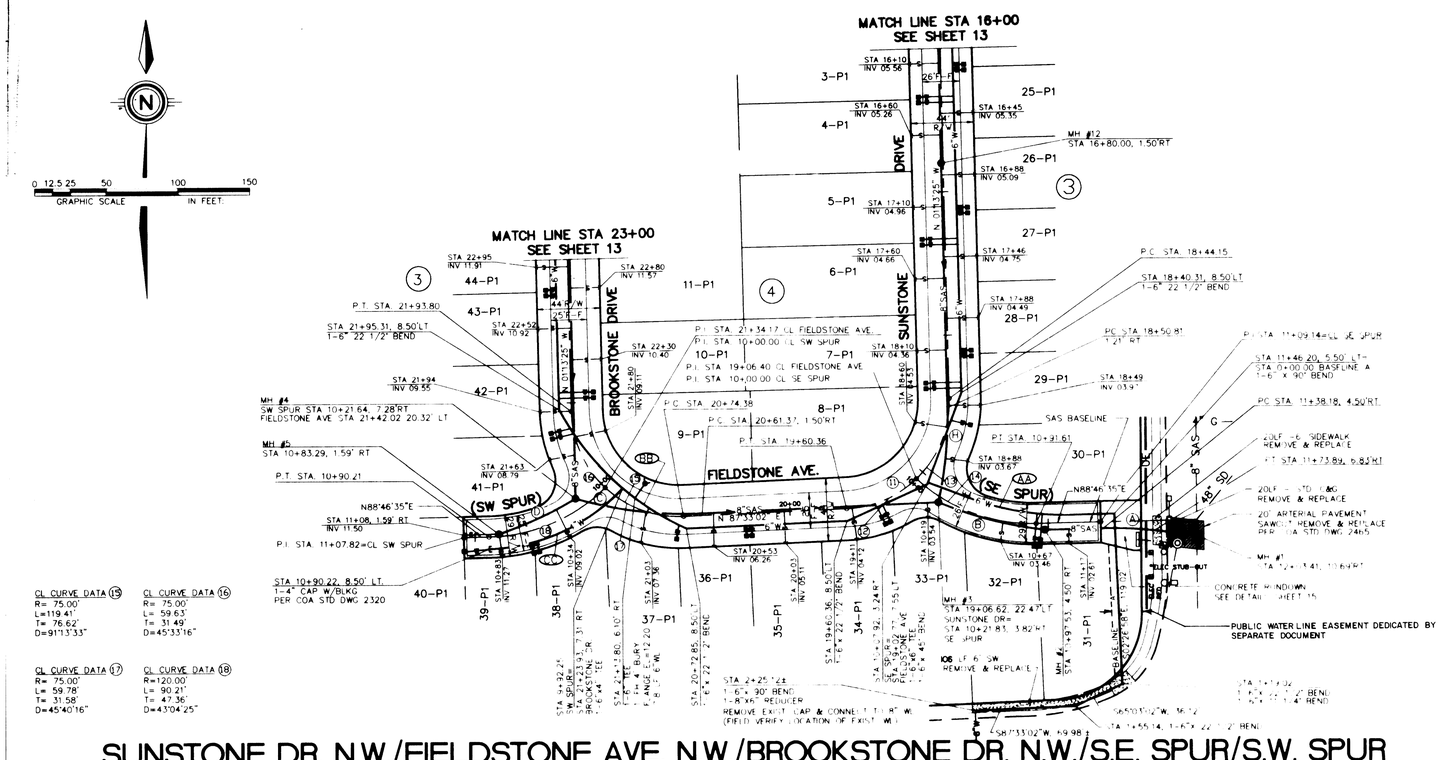
ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

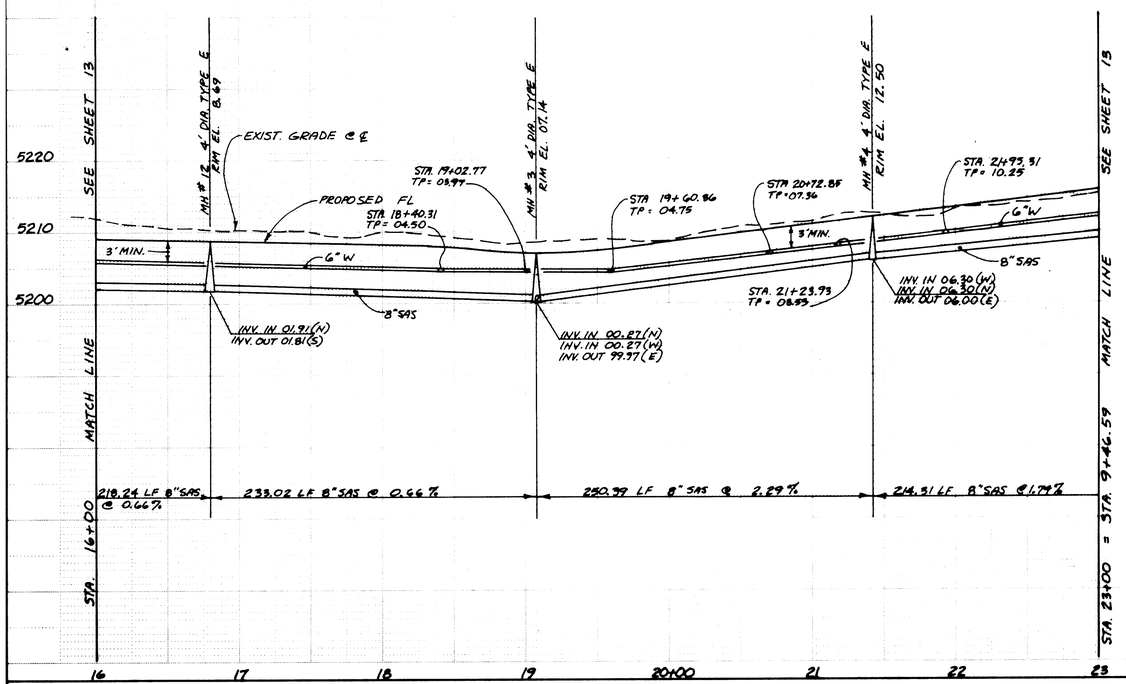
DESIGN

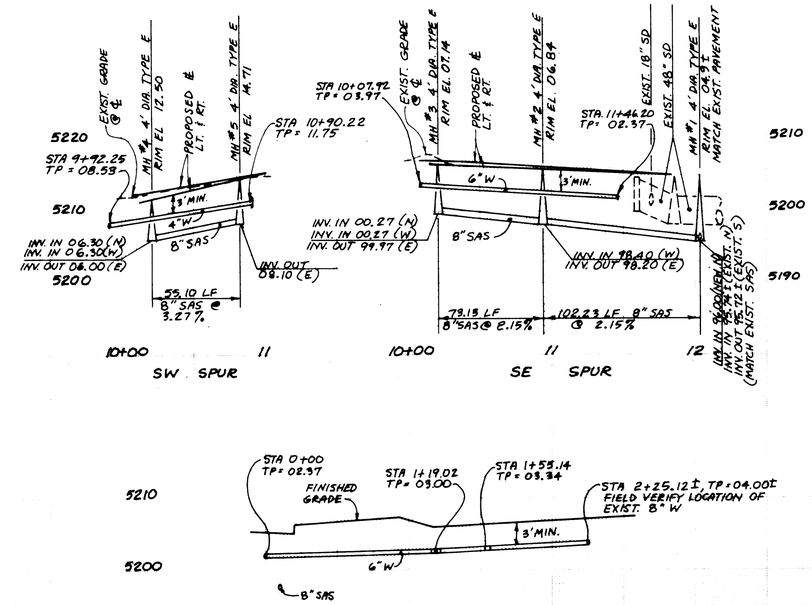
		DATE
DESIGNED BY	S.L.C./BCM	MAY 1994
DRAWN BY	CEN/LJD	MAY 1994
CHECKED BY	JDH	MAY 1994

SCANNED BY BY LASON



SUNSTONE DR. N.W./FIELDSTONE AVE. N.W./BROOKSTONE DR. N.W./S.E. SPUR/S.W. SPUR





UTILITY LEGEND

DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER LINE	S 8"	S 8"
ENCASEMENT		
SANITARY SEWER MANHOLE		
SAS SERVICE CONNECTION	S	S
STORM DRAIN LINE	SD 30"	SD 30"
STORM DRAIN MANHOLE		
STORM DRAIN INLETS		
WATER LINE	W 8"	W 8"
GATE VALVE	W 8"	
BUTTERFLY VALVE		
FIRE HYDRANTS		
REDUCERS		
WATER SERVICE/ METER		
TEES		
CROSSES		
BENDS		
CAPS & PLUGS		
GAS LINES	N/A	G
OVERHEAD ELECTRICAL LINE	N/A	E
UNDERGROUND ELECTRICAL	N/A	E
OVERHEAD TELEPHONE	N/A	T
UNDERGROUND TELEPHONE	N/A	T
CABLE TELEVISION	N/A	TV
POWER OR TELEPHONE POLE	N/A	

Ⓐ R=275' L=35.81' Δ=7°27'40" △/20' JOINT=4'10'
Ⓑ R=275' L=77.13' Δ=16°04'09" △/20' JOINT=4'10'
Ⓒ R=275' L=89.36' Δ=18°37'03" △/20' JOINT=4'10'
Ⓓ R=275' L=59.10' Δ=12°18'45" △/20' JOINT=4'10'
Ⓔ R=275' L=82.92' Δ=17°16'34" △/20' JOINT=4'10'
Ⓕ R=275' L=89.10' Δ=18°33'50" △/20' JOINT=4'10'
Ⓖ R=275' L=87.62' Δ=18°15'22" △/20' JOINT=4'10'
Ⓗ R=275' L=66.21' Δ=13°47'39" △/20' JOINT=4'10'
(AA) R=190' L=72.58' Δ=21°53'14" △/20' JOINT=6'02'
(BB) R=190' L=123.65' Δ=37°17'11" △/20' JOINT=6'02'
(CC) R=135' L=104.88' Δ=44°30'44" △/20' JOINT8'29'
(DD) R=190' L=123.32' Δ=37°13'17" △/20' JOINT=6'02'
(EE) R=135' L=95.42' Δ=40°29'43" △/20' JOINT=8'29'
(FF) R=190' L=115.18' Δ=34°44'03" △/20' JOINT=6'02'
(GG) R=135' L=70.92' Δ=47°40'43" △/20' JOINT=8'29'

CL CURVE DATA (13) R= 75.00' L= 116.21' T= 73.41' D=88°48'41"
CL CURVE DATA (12) R= 75.00' L= 53.34' T= 28.00' D=40°44'58"
CL CURVE DATA (13) R= 75.00' L= 62.25' T= 33.14' D=47°33'29"
CL CURVE DATA (14) R=120.00' L= 91.11' T= 48.11' D=43°44'25"

A.L.E. 1" = 50' HORIZ. 1" = 10' VERT.

RESTRAINING LENGTHS

FITTING	LR
8" TEE	9' RUN 20' BRANCH
8" X 6" TEE	7' RUN 5' BRANCH
6" TEE	10' RUN 2' BRANCH
6" X 4" TEE	4' RUN 7' BRANCH
8" X 45° BEND	9'
6"X90° BEND	17'
6" X 22 1/2° BEND	3'
8" X 11 1/4° BEND	2'
8" X 6" REDUCER	25'
8" GATE VALVE	60'
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AS BUILT INFORMATION
CONTRACTOR Sundance Mech. DATE 9-5
WORK STAKED BY CJC DATE 12/4/97
INSPECTOR'S ACCEPTANCE BY CSC DATE 12/8/97
FIELD VERIFICATION BY CSC DATE 12/8/97
DRAWINGS CORRECTED BY CSC DATE 12/9/97
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "2-09" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QUAY RD. NW GO WEST ON QUAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT. CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM. ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD. TURN RIGHT. GO N. ON THE DIRT ROAD 0.5 MI.
S.D. 1929 ELEVATION = 5334.50

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
1	COMMUNITY SCIENCES	/94

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY SLC/BOM DATE MAY 1994
DRAWN BY CEN/LJD DATE MAY 1994
CHECKED BY JDH DATE MAY 1994

26-4886.91 1997

RECORD DRAWING
12-3-97

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

community sciences corporation
LAND PLANNING P.O. Box 1328 ENGINEERING Corrales, N.M. 87048 SURVEYING

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST – UNIT 1
UTILITY PLAN & PROFILE
SUNSTONE DR. N.W./FIELDSTONE AVE. N.W./BROOKSTONE DR. N.W./S.E. SPUR/S.W. SPUR

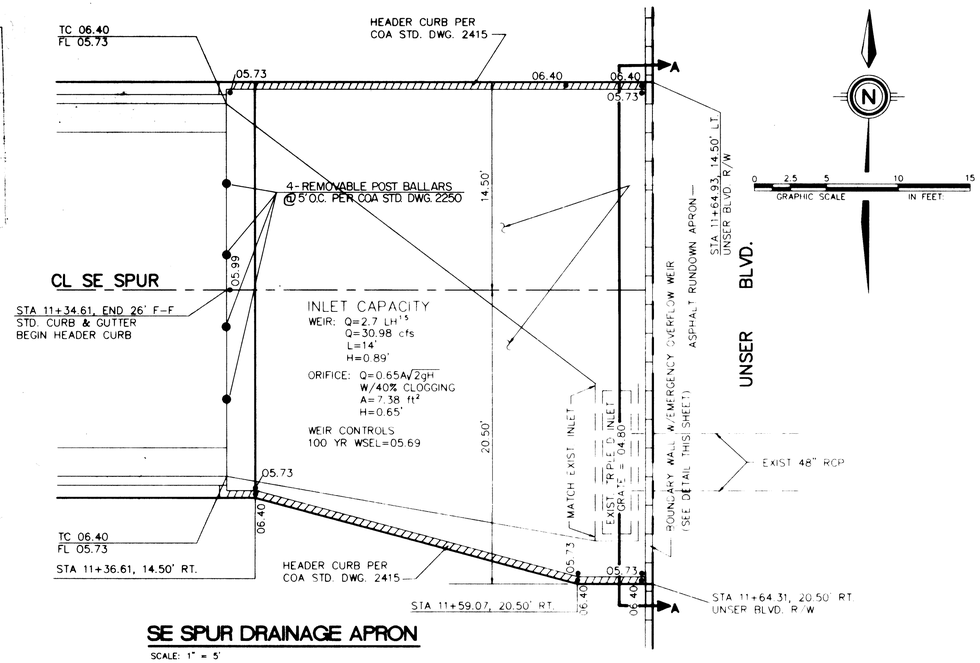
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	S.G. Anthony	8-29-94	WATER	R.W. Kane	8-18-94
TRANSPORTATION	N/A		WASTE WATER	R.W. Kane	8-18-94
HYDROLOGY	N/A	8-18-94	A.M.A.F.C.A.	N/A	8/11/94

PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 14 OF 15

SCANNED BY LASON

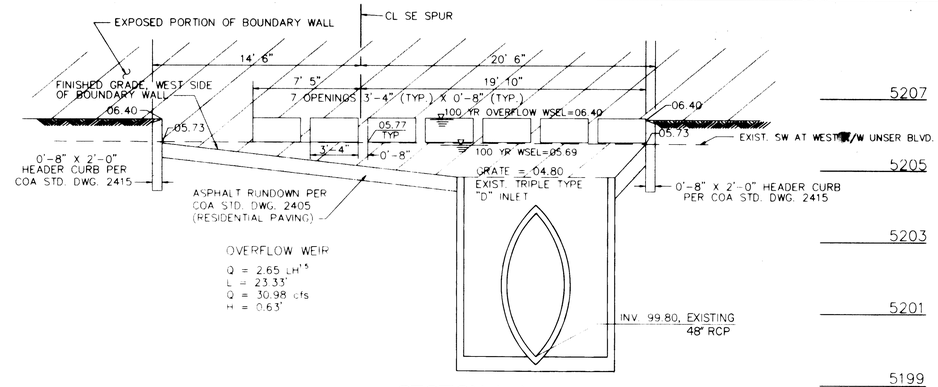
14 BOX 8

COMMUNITY SCIENCES CORPORATION - CORRALES, NEW MEXICO - (505) 897-0000



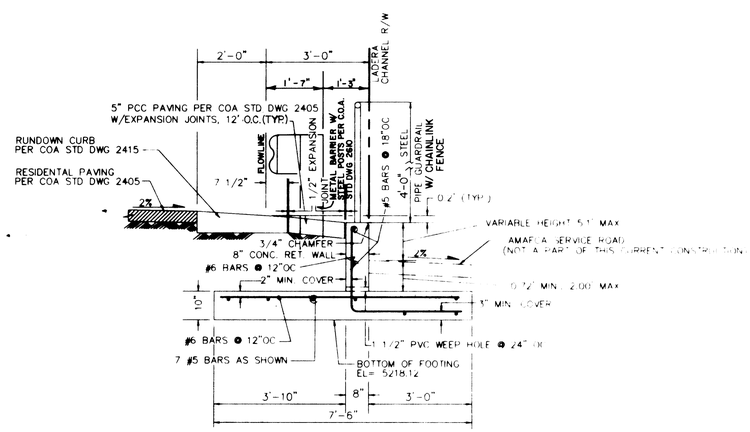
SE SPUR DRAINAGE APRON

SCALE: 1" = 5'



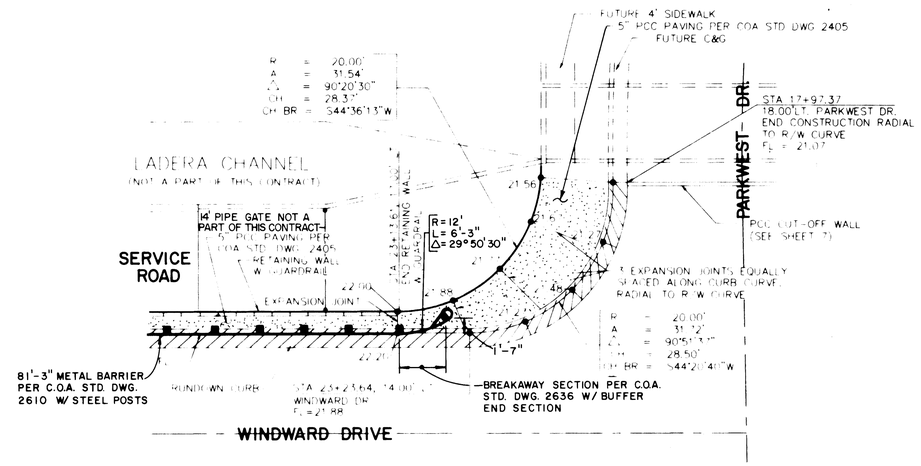
SECTION A-A
EMERGENCY OVERFLOW WEIR

SCALE: 1" = 5' HORIZ. 1" = 2' VERT.



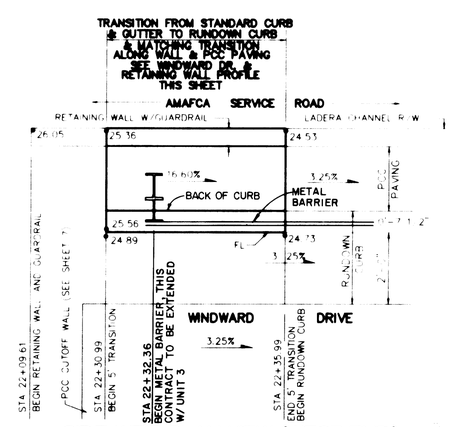
SIDE WEIR CROSS SECTION

N.T.S.



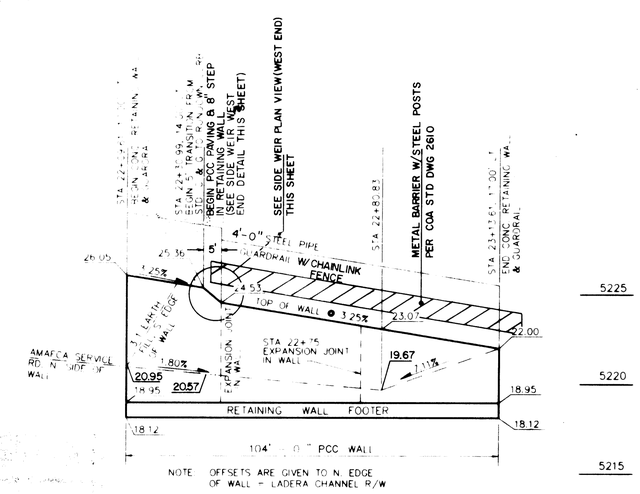
SIDE WEIR PLAN VIEW (EAST END)

SCALE: 1" = 5'



SIDE WEIR PLAN VIEW (WEST END)

SCALE: 1" = 2'



NOTE: OFFSETS ARE GIVEN TO N. EDGE OF WALL - LADERA CHANNEL R/W

WINDWARD DR. DRAINAGE & RETAINING WALL PROFILE

SCALE: 1" = 20' HORIZ. 1" = 4' VERT.

AS BUILT INFORMATION
CONTRACTOR Sundance Mech DATE 95
WORK STAKED BY CSC DATE 12/97
FIELD VERIFICATIONS BY CSC DATE 12/97
FIELD VERIFICATION BY CSC DATE 12/97
DRAWINGS CORRECTED BY CSC DATE 12/97
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
BENCHMARK: STATION IS AN ACS BRASS TABLET STAMPED "2-C9" SET IN A 2" IRON PIPE, 1 FT. ABOVE GROUND, LOCATED ON TOP OF A VOLCANIC OUTCROP, TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND QUAY RD., GO WEST ON QUAY RD. ABOUT 0.7 MI. TO THE END OF PAVEMENT, CONTINUE WEST ON THE DIRT RD. TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD, TURN RIGHT, GO N. ON THE DIRT ROAD 0.5 MI.
S.D. 1929 ELEVATION = 5331.50

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 13874
7-22-98

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY SLC/BOM DATE JUNE 1994
DRAWN BY CEN DATE JUNE 1994
CHECKED BY JDW DATE JUNE 1994

2C-4886.1911 1597

RECORD DRAWING
12-3-97

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: PARKWEST SUBDIVISION - UNIT 1
STORM DRAIN DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN		8-22-94	WATER	N/A RWK	8-18-94
TRANSPORTATION		8-18-94	WASTE WATER	N/A RWK	8-18-94
HYDROLOGY		8-18-94	A.M.A.F.C.A.		

PROJECT NO. 4886.91 | MAP NO. H-9 | SHEET 15 OF 15

14322\SHT15\FL.DWG

SCANNED BY BY LASON

PACK# 14 PAGE# BOX# SLOT#