CONSTRUCTION PLANS FOR

RICHFIELD PARK PHASE I

GRADING, PAVING, WATER
SANITARY SEWER, AND DRAINAGE IMPROVEMENTS

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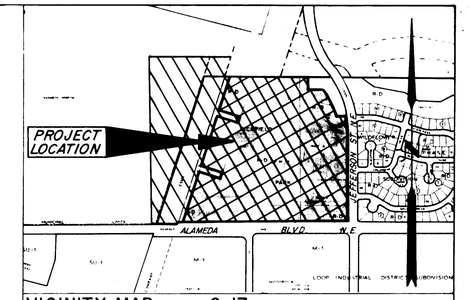


VICINITY MAP: C-17
SCALE: 1" = 800'

GENERAL NOTES

1. All work detailed on these plans to be performed under contract, unless stated otherwise or provided for hereon, shall be constructed in accordance with the City of Albuquerque Standard Specifications, Public Works Construction, 1986 (referred herein as "Standard Specification").
2. Two (2) working days prior to any excavation, Contractor must contact line locating service, 765-1234, for location of existing utilities.
3. Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all potential obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with a minimum amount of delay.
4. All work on this project shall be performed in accordance with applicable Federal, State and Local laws, rules, and regulations concerning construction safety and health.
5. Contractor shall maintain access to adjacent properties during construction.
6. All gas, electric, telephone lines, cables, and appurtenances encountered during construction that require relocation, shall be done by the responsible utility. Contractor shall be responsible for coordination of all necessary utility adjustments.
7. It will be the Contractor's responsibility to protect and maintain in service all existing utilities.
8. The Contractor will be required to confine his work within the construction limits and/or public right-of-way to preserve existing vegetation and private property. Overnight parking of construction equipment shall not obstruct driveways or designated traffic lanes.
9. A disposal site for all excess excavation material, asphaltic paving, concrete curbs and sidewalks, etc., shall be obtained by the Contractor in compliance with applicable environmental regulations and approved by the Field Engineer. All costs incurred in obtaining a disposal site and haul thereto shall be considered incidental to the project and no separate measurement or payment shall be made.
10. When abutting new pavement to existing, sawcut existing pavement to a straight edge and at a right angle, or as approved by the Project Engineer, to remove any broken or cracked pavement.
11. The Contractor must submit a construction signing and barricading plan to Traffic Engineering a minimum of three (3) working days prior to construction to receive a barricading permit.
12. All trench backfill shall be compacted to a minimum 90% maximum density as per ASTM D-1557.
13. Contractor shall coordinate with the Water Systems Division 3 working days prior to initiating any work affecting existing public water utilities.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 9-14-88

1 2 3 4 5 6 7 8 9 10 11 12
26 307601 88

REV	SHEETS	ENGR	DATE	USER DEPT	DATE	USER DEPT	DATE
1	22		5/20/88				

APPROVAL OF REVISIONS

ENGINEERS SEAL
DENNIS A. LORENZ NEW MEXICO REGISTERED PROFESSIONAL ENGINEER
1-12-88

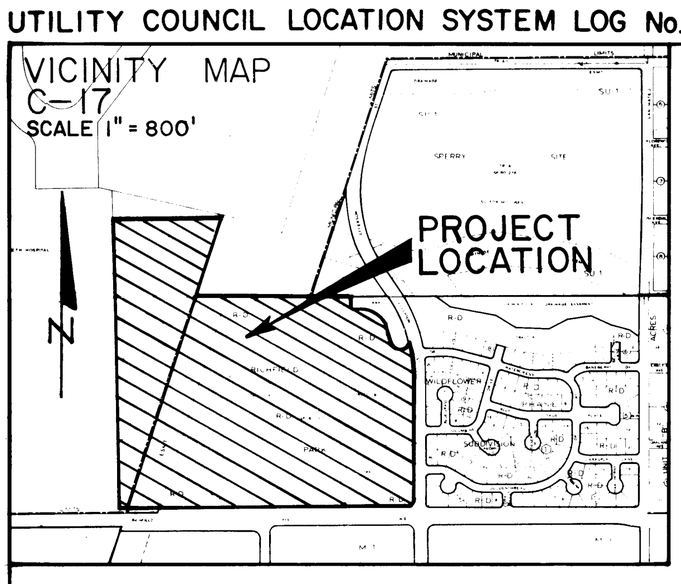
ESPEY, HUSTON & ASSOC., INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE (505) 242-1909

APPROVED FOR CONSTRUCTION
9/15/88 C.E.

PROJECT NUMBER
3076

SHEET 1 OF 23

UTILITY COUNCIL LOCATION SYSTEM LOG No. SP-07-14-1177



PLAT FOR
RICHFIELD PARK SUBDIVISION
ALBUQUERQUE, NEW MEXICO
JUNE, 1986

FREE CONSENT AND DEDICATION

The subdivision hereon described is with the free consent and in accordance with the desires of the undersigned owner and/or proprietor thereof and said owner and/or proprietors do hereby dedicate all public streets shown hereon to the City of Albuquerque in fee simple and do hereby grant Electrical Power and Communication easements reserved for overhead distribution lines for pole type utilities and buried distribution lines, conduits, pipes and other necessary equipment for underground utilities where shown or indicated, and including the right of ingress of egress for construction and maintenance, and the right to trim interferring trees and shrubs. The undersigned owners and/or proprietors do hereby grant public waterline easements for installation, service and maintenance of waterlines, valves, pumps, hydrants and/or other related equipment and facilities reasonably necessary to provide fire protection and potable water to the residents of the subdivision shown hereon in accordance with the plans and procedures of the City of Albuquerque, and said owners and/or proprietors do hereby grant public drainage, public sanitary sewer, sidewalk, pedestrian easements and private drainage easements as shown hereon. The undersigned owners and/or proprietors do hereby consent to the vacation of interior lot lines of TRACTS B and C, TRACT A-1 RICHFIELD PARK, and easements as shown hereon.

CLIFFORD PARTNERSHIP

Jack J. Clifford — 7-15-86
Jack J. Clifford, general partner — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 15th day of July, 1986, the foregoing instrument was acknowledged before me.
My commission expires 3-14-90.

Marjorie Townsend
Notary Public

SOUTHWEST NATIONAL BANK

Jack J. Clifford — 7-15-86
Jack J. Clifford, Chairman of the Board — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 15th day of July, 1986, the foregoing instrument was acknowledged before me.
My commission expires 3-14-90.

Marjorie Townsend
Notary Public

Frank L. Hines — 7/16/86
Frank L. Hines, Co-Owner TRACT B-1 — Date

Dolores H. Hines
Dolores H. Hines, Co-Owner, TRACT B-1 — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 16 day of July, 1986, the foregoing instrument was acknowledged before me.
My commission expires 7-5-89.

Lori A. [illegible]
Notary Public

DESCRIPTION

A tract of land situate within projected Sections 11 and 14, Township 11 North, Range 3 East, New Mexico Principal Meridian within the Elena Gallegos Grant, Bernalillo County, New Mexico being TRACTS B and C, RICHFIELD PARK, as the same are shown and designated on said plat, filed in the office of the County Clerk of Bernalillo County, New Mexico on December 22, 1982 (C20-125(1,2)), together with TRACT A-1, RICHFIELD PARK as the same is shown and designated on said plat filed in the office of the County Clerk of Bernalillo County, New Mexico on August 29, 1985 (C28-40), and being more particularly described as follows:

BEGINNING at the southwest corner, a point on the north right-of-way line of Alameda Boulevard NE and further being on an east boundary line of TRACT A, SISTERS OF THE ORDER OF ST. DOMINIC as the same is shown and designated on said plat filed in the office of the County Clerk of Bernalillo County, New Mexico on June 26, 1985 (C27-141(1-5)) from whence ACS monument "8-C17" bears N 28° 19' 30" W, 2321.44 feet;

THENCE N 00° 15' 04" E, 2065.09 feet to a point;

THENCE S 89° 45' 07" E, 867.28 feet to a point;

THENCE S 18° 16' 52" W, 600.88 feet to a point;

THENCE S 89° 44' 47" E, 1077.23 feet to a point, said point being common with the northwest corner of PARK SITE, WILD FLOWER SUBDIVISION as the same is shown and designated on said plat filed in the office of the County Clerk of Bernalillo County, New Mexico on May 30, 1985 (C 27-71);

THENCE along the boundary line of PARK SITE, WILDFLOWER SUBDIVISION, S 00° 15' 13" W, 115.00 feet to a point;

THENCE continuing S 89° 44' 46" E, 105.33 feet to a point of curvature;

THENCE continuing 124.20 feet along a curve to the right, whose radius is 112.50 feet through a central angle of 63° 15' 12" to a point of compound curvature;

THENCE continuing 206.46 feet along a curve to the right, whose radius is 837.00 feet through a central angle of 14° 07' 58" to a point of reverse curvature;

THENCE continuing 33.71 feet along a curve to the left, whose radius is 25.00 feet through a central angle of 77° 15' 59" to a point of tangency;

THENCE continuing S 89° 37' 35" E, 71.63 feet to a point of curvature;

THENCE continuing 44.40 feet along a curve to the left, whose radius is 25.00 feet and whose long chord bears N 39° 29' 32" E, 38.79 feet through a central angle of 101° 45' 47" to a point, said point being on the west right-of-way line of Jefferson Street NE;

THENCE along said right-of-way line 196.48 feet along a curve to the right, whose radius is 957.00 feet and whose long chord bears S 05° 30' 28" E, 196.13 feet through a central angle of 11° 45' 47" to a point of tangency;

THENCE continuing along said right-of-way line S 00° 22' 25" W, 917.78 feet to a point of curvature;

THENCE leaving said right-of-way line 39.27 feet along a curve to the right, whose radius is 25.00 feet through a central angle of 90° 00' 00" to a point of tangency, said point being on the north right-of-way line of Alameda Boulevard NE;

THENCE along said right-of-way line N 89° 37' 35" W, 2146.83 feet to the point of beginning and containing 82.5254 acres more or less.

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 this plat was prepared by me or under my supervision, shows all easements and restrictions as shown on the plat of record and noted in title reports prepared by Lawyers Title Insurance Corporation on June 19, 1984, Policy No. 85-00-156829 and on September 30, 1981, Policy No. 85-81-62258, or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and 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 requirements set forth by the State of New Mexico, and is true and correct to the best of my knowledge and belief."

Timothy Aldrich — 07-14-86
Timothy Aldrich, N.M.P.L.S. No. 7719 — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 14th day of July, 1986, the SURVEYOR'S CERTIFICATION was acknowledged before me.

Karen R. Hilkeen
Notary Public

APPROVED AND ACCEPTED:

Subdivision Case No. S-86-43

Planning Director, City of Albuquerque, New Mexico — Date

City Engineer, City of Albuquerque, New Mexico — Date

Albuquerque Metropolitan Arroyo Flood Control Authority — Date

Robert A. Tomanovich — 8-5-86
Traffic Engineer, City of Albuquerque, New Mexico — Date

Water Utilities Department, City of Albuquerque, New Mexico — Date

Taylor M. Stone — 8-5-86
Parks & Recreation Department, City of Albuquerque, New Mexico — Date

Chief City Surveyor, City of Albuquerque, New Mexico — 071886 Date

O. Val Valdez — 7-21-86
Property Management, City of Albuquerque, New Mexico — Date

Gas Company of New Mexico — 7-16-86 Date

Wayne H. Slemaira — 7-16-86
Mountain Bell Telephone — Date

John Myers — 7-16-86
Public Service Company of New Mexico — Date

SUBDIVISION DATA

1. DRB Case No. 86-154
2. Zone Atlas Index No. C-17
3. Total Number Lots Created: 42
   Total Number Tracts Created: 3
4. Gross Subdivision Acreage: 82.5254 acres
5. Date of Survey: May 20, 1985
6. Total Mileage of Full Width Public Streets Created: 0.7788 miles
7. Total Public Street Right-of-Way Dedicated By This Plat: 5.8172 acres

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. Bearings and distances in parenthesis are record.
4. Unless otherwise indicated, all points marked with an open circle are set 5/8" rebar with cap "EH&A L.S. 7719".
5. Centerline (in lieu of R/W monumentation to be installed at all centerline PC's, PT's, angle points and street intersections prior to acceptance of subdivision street improvements and will consist of a standard four inch (4") aluminum alloy cap stamped "City of Albuquerque", "Centerline Monumentation", "Survey Marker", "Do Not Disturb", "PLS #7719", indicated thus ▲.
6. Right turn ingress and egress to Tract D-1, Lots 1 through 5 and 26 from the westbound lane of Alameda Boulevard will be permitted. Left turn ingress and egress to Tract D-1, Lots 1 through 5 and 26 to Alameda Boulevard will only be permitted within the median openings marked with an asterisk.
7. Left turn ingress and egress to Tract C-1 will not be permitted at the first median opening north and the first median opening west of the Alameda Boulevard/Jefferson Street intersection.
8. Clifford Partnership, the owner of Tract D-1, and the City of Albuquerque, agree that a well site will be reserved on Tract D-1. The size, location and method of the City's acquisition of the well site is to be determined prior to further subdivision of Tract D-1.

PURPOSE OF PLAT

1. Vacate interior lot lines of Richfield Park Tract B and C and subdivide Richfield Park Tract A-1.
2. Create Lots 1 through 42 and TRACTS B-1, C-1, and D-1.
3. Dedicate public streets as shown hereon.
4. Grant public drainage, public sanitary sewer, power and communication easements, as shown hereon.

Job No. 7795
Office TA, DJ
Draft VVH, CR
F.B.
Date 7-14-86

ESPEY, HUSTON & ASSOC., INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE (505) 242-1909

SHEET 1 OF 5

UTILITY COUNCIL LOCATION SYSTEM LOG No. SP-07-14-1177

PLAT FOR
RICHFIELD PARK SUBDIVISION
ALBUQUERQUE, NEW MEXICO
JUNE, 1986

SHEET 3

ADDITIONAL COURSES

REF. NO.	BEARING	DISTANCE	
1	S18°16'52"W	600.88	
2	S00°15'13"W	(115.00)	(S00°04'20"W)
3	S89°44'46"E	(105.33)	(S89°55'40"E)
4	S89°37'35"E	(71.63)	(S89°48'30"E)
5	N89°37'35"W	15.42	
6	S89°37'35"E	15.42	
7	N89°37'35"W	30.00	
8	N71°43'08"W	55.00	
9	N00°22'25"E	30.00	
10	S89°44'47"E	176.01	
11	S71°43'08"E	55.00	
12	S89°37'35"E	33.04	
13	N89°37'35"W	23.04	
14	S18°16'52"W	58.58	
15	N89°44'47"W	35.19	

CURVE DATA

CURVE NO.	DELTA	RADIUS	LENGTH	CHORD	TAN	CH.BEARING
1	63°15'12"	(112.50)	(124.20)	(117.99)	(69.28)	S 58° 7'10"E
2	(14° 7'58")	(837.00)	(206.46)	(205.93)	(103.76)	S 19°25'33"E
3	(77°15'59")	(25.00)	(33.71)	(31.22)	(19.98)	S 50°59'35"E
4	(101°45'47")	(25.00)	(44.40)	(38.79)	(30.74)	N 39°29'32"E
5	(11°45'47")	(957.00)	(196.48)	(196.13)	(98.58)	S 5°30'28"E
6	(90° 0' 0")	(25.00)	(39.27)	(35.36)	(25.00)	S 45°22'25"W
7	90° 0' 0"	30.00	47.12	42.43	30.00	S 45°22'25"W
8	36°58' 4"	410.00	264.54	259.97	137.06	S 71°53'23"W
9	36°58' 4"	350.00	225.82	221.93	117.00	S 71°53'23"W
10	36°58' 4"	410.00	264.54	259.97	137.06	N 71°53'23"E
11	36°58' 4"	350.00	225.82	221.93	117.00	N 71°53'23"E
12	90° 0' 0"	30.00	47.12	42.43	30.00	S 44°37'35"E
13	90° 0' 0"	30.00	47.12	42.43	30.00	N 44°37'35"W
14	17°54'27"	770.00	240.66	239.68	121.32	N 9°19'39"E
15	90° 0' 0"	25.00	39.27	35.36	25.00	N 63°16'52"E
16	17°54'27"	530.00	165.65	164.97	83.50	S 80°40'21"E
17	17°54'27"	470.00	146.90	146.30	74.05	N 80°40'21"W
18	90° 0' 0"	25.00	39.27	35.36	25.00	N 26°43' 8"W
19	71°58'21"	170.00	213.55	199.78	123.45	N 54°16' 2"E
20	90° 7'12"	50.00	78.64	70.78	50.10	S 44°41'11"E
21	90° 0' 0"	25.00	39.27	35.36	25.00	S 45°22'25"W
22	90° 0' 0"	25.00	39.27	35.36	25.00	N 44°37'35"W
23	42°50' 0"	25.00	18.69	18.26	9.81	N 21°47'25"E
24	175°47'13"	50.00	153.40	99.93	1359.33	N 44°41'11"W
25	42°50' 0"	25.00	18.69	18.26	9.81	S 68°50'13"W
26	71°58'21"	230.00	288.92	270.29	167.02	S 54°16' 2"W
27	90° 0' 0"	25.00	39.27	35.36	25.00	S 63°16'52"W
28	5°27'18"	2577.15	245.37	245.28	122.78	N 74°26'47"W
29	8°11'55"	1718.01	245.84	245.63	123.13	S 75°49' 6"E
30	90° 0' 0"	25.00	39.27	35.36	25.00	S 26°43' 8"E
31	17°54'27"	830.00	259.41	258.36	130.77	S 9°19'39"W
32	90° 0' 0"	30.00	47.12	42.43	30.00	S 45°22'25"W
33	5°35' 8"	2517.15	245.39	245.29	122.79	S 74°30'42"E
34	90° 0' 0"	25.00	39.27	35.36	25.00	S 26°43' 8"E
35	90° 0' 0"	25.00	39.27	35.36	25.00	S 63°16'52"W
36	7°55'13"	1778.01	245.78	245.58	123.09	N 75°40'44"W
37	4°18'24"	2577.15	193.72	193.67	96.90	N 79°19'38"W
38	1°50'30"	1778.01	57.15	57.15	28.58	N 80°33'36"W
39	4°10'35"	2517.15	183.48	183.43	91.78	S 79°23'33"E
40	36°58' 4"	380.00	245.18	240.95	127.03	S 71°53'23"W
41	36°58' 4"	380.00	245.18	240.95	127.03	S 71°53'23"W
42	17°54'27"	500.00	156.27	155.64	78.78	N 80°40'21"W
~~43~~	~~9°45'43"~~	~~1718.01~~	~~297.02~~	~~297.40~~	~~149.27~~	~~N 70°35'59"E~~
44	17°54'27"	800.00	250.04	249.02	126.05	N 9°19'39"E
45	71°58'21"	200.00	251.23	235.04	145.24	N 54°16' 2"E
46	90° 7'12"	80.00	125.83	113.26	80.17	S 44°41'11"E
~~47~~	~~9°45'43"~~	~~2517.15~~	~~433.37~~	~~433.15~~	~~217.51~~	~~S 70°35'59"E~~
48	14°17' 8"	770.00	191.98	191.49	96.49	N 7°30'59"E
49	3°37'19"	770.00	48.68	48.67	24.35	N 16°28'12"E
50	8° 0'19"	530.00	74.05	73.99	37.09	S 75°43'18"E
51	9°54' 7"	530.00	91.60	91.48	45.91	S 84°40'31"E
52	14°24'34"	470.00	118.20	117.89	59.41	N 82°25'18"W
53	3°29'53"	470.00	28.69	28.69	14.35	N 73°28' 4"W
54	25°50'46"	170.00	76.69	76.04	39.01	N 31°12'15"E
55	46° 7'35"	170.00	136.86	133.19	72.38	N 67°11'26"E
56	11°27'47"	830.00	166.06	165.78	83.31	S 6° 6'19"W
57	6°26'40"	830.00	93.36	93.31	46.73	S 15° 3'32"W
58	5°46'50"	230.00	23.21	23.20	11.61	S 21°10'17"W
59	36° 6' 8"	230.00	144.92	142.54	74.96	S 42° 6'46"W
60	30° 5'23"	230.00	120.79	119.40	61.82	S 75°12'31"W
61	61° 8'14"	50.00	53.35	50.86	29.53	S 77°59'20"W
62	107°51' 1"	50.00	94.12	80.82	68.63	N 17°31' 2"W
63	6°47'57"	50.00	5.93	5.93	2.97	N 39°48'27"E
64	26°43'49"	1957.00	913.00	904.75	464.97	S 28°33'51"E

SHEET 4

ADDITIONAL COURSES

REF. NO.	BEARING	DISTANCE
1	S18°16'52"W	600.88
2	S89°37'35"E	483.04
3	N89°37'35"W	148.04
4	N81°28'51"W	68.83
5	S81°28'51"E	68.83
6	N89°37'35"W	203.04
7	N71°43'08"W	55.00
8	N81°28'51"W	89.27
9	N00°22'25"E	30.00
10	S89°44'47"E	176.01
11	S81°28'51"E	123.83
12	S71°43'08"E	55.00
13	N89°37'35"W	150.00
14	S89°37'35"E	241.81
15	S89°37'35"E	33.04
16	S89°37'35"E	150.00
17	N89°37'35"W	150.00
18	N89°37'35"W	125.00
19	S89°37'35"E	150.00
20	N89°37'35"W	23.04
21	S89°44'47"E	90.22
22	N89°37'35"W	140.00
23	S18°16'52"W	58.58

CURVE DATA

CURVE NO.	DELTA	RADIUS	LENGTH	CHORD	TAN	CH.BEARING
1	90° 0' 0"	30.00	47.12	42.43	30.00	N 44°37'35"W
2	17°54'27"	770.00	240.66	239.68	121.32	N 9°19'39"E
3	90° 0' 0"	25.00	39.27	35.36	25.00	N 63°16'52"E
4	17°54'27"	530.00	165.65	164.97	83.50	S 80°40'21"E
5	17°54'27"	470.00	146.90	146.30	74.05	N 80°40'21"W
6	90° 0' 0"	25.00	39.27	35.36	25.00	N 26°43' 8"W
7	71°58'21"	170.00	213.55	199.78	123.45	N 54°16' 2"E
8	71°58'21"	230.00	288.92	270.29	167.02	S 54°16' 2"W
9	90° 0' 0"	25.00	39.27	35.36	25.00	S 63°16'52"W
10	5°27'18"	2577.15	245.37	245.28	122.78	N 74°26'47"W
11	8°11'55"	1718.01	245.84	245.63	123.13	S 75°49' 6"E
12	90° 0' 0"	25.00	39.27	35.36	25.00	S 26°43' 8"E
13	17°54'27"	830.00	259.41	258.36	130.77	S 9°19'39"W
14	90° 0' 0"	30.00	47.12	42.43	30.00	S 45°22'25"W
15	5°35' 8"	2517.15	245.39	245.29	122.79	S 74°30'42"E
16	90° 0' 0"	25.00	39.27	35.36	25.00	S 26°43' 8"E
17	90° 0' 0"	25.00	39.27	35.36	25.00	S 63°16'52"W
18	7°55'13"	1778.01	245.78	245.58	123.09	N 75°40'44"W
~~19~~	~~4°18'24"~~	~~2577.15~~	~~193.72~~	~~193.67~~	~~96.90~~	~~N 79°19'38"W~~
20	90° 0' 0"	25.00	39.27	35.36	25.00	N 36°28'51"W
21	42°50' 0"	25.00	18.69	18.26	9.81	N 29°56'10"E
22	265°40' 1"	50.00	231.84	73.33		N 81°28'51"W
23	42°50' 0"	25.00	18.69	18.26	9.81	S 12°53'51"E
24	42°50' 0"	25.00	18.69	18.26	9.81	S 29°56'10"W
25	175°40' 1"	50.00	153.30	99.93	1321.64	S 36°28'51"E
26	42°50' 0"	25.00	18.69	18.26	9.81	N 77° 6' 9"E
~~27~~	~~1°33'47"~~	~~1718.01~~	~~46.87~~	~~46.87~~	~~23.44~~	~~S 80°41'57"E~~
~~28~~	~~1°50'30"~~	~~1778.01~~	~~57.15~~	~~57.15~~	~~28.58~~	~~N 80°33'36"W~~
29	90° 0' 0"	50.00	78.54	70.71	50.00	N 36°28'51"W
30	90° 0' 0"	25.00	39.27	35.36	25.00	N 53°31' 9"E
~~31~~	~~4°10'35"~~	~~2517.15~~	~~183.48~~	~~183.43~~	~~91.78~~	~~S 79°23'33"E~~
32	17°54'27"	500.00	156.27	155.64	78.78	N 80°40'21"W
~~33~~	~~9°45'43"~~	~~1718.01~~	~~297.02~~	~~297.40~~	~~149.27~~	~~N 70°35'59"W~~
34	90° 0' 0"	80.00	125.66	113.14	80.00	N 36°28'51"W
35	17°54'27"	800.00	250.04	249.02	126.05	N 9°19'39"E
36	71°58'21"	200.00	251.23	235.04	145.24	N 54°16' 2"E
~~37~~	~~9°45'43"~~	~~2517.15~~	~~433.37~~	~~433.15~~	~~217.51~~	~~S 70°35'59"E~~
38	14°17' 8"	770.00	191.98	191.49	96.49	N 7°30'59"E
39	3°37'19"	770.00	48.68	48.67	24.35	N 16°28'12"E
40	8° 0'19"	530.00	74.05	73.99	37.09	S 75°43'18"E
41	9°54' 7"	530.00	91.60	91.48	45.91	S 84°40'31"E
42	14°24'34"	470.00	118.20	117.89	59.41	N 82°25'18"W
43	3°29'53"	470.00	28.69	28.69	14.35	N 73°28' 4"W
44	25°50'46"	170.00	76.69	76.04	39.01	N 31°12'15"E
45	46° 7'35"	170.00	136.86	133.19	72.38	N 67°11'26"E
46	11°27'47"	830.00	166.06	165.78	83.31	S 6° 6'19"W
47	6°26'40"	830.00	93.36	93.31	46.73	S 15° 3'32"W
48	5°46'50"	230.00	23.21	23.20	11.61	S 21°10'17"W
49	36° 6' 8"	230.00	144.92	142.54	74.96	S 42° 6'46"W
50	30° 5'23"	230.00	120.79	119.40	61.82	S 75°12'31"W

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 this plat was prepared by me or under my supervision, shows all easements and restrictions as shown on the plat of record and noted in title reports prepared by Lawyers Title Insurance Corporation on June 19, 1984, Policy No. 85-00-156829 and on September 30, 1981, Policy No. 85-81-62258, or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and 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 requirements set forth by the State of New Mexico, and is true and correct to the best of my knowledge and belief."

Timothy Aldrich — 07-14-86
Timothy Aldrich, N.M.P.L.S. No. 7719 — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 14th day of July, 1986, the SURVEYOR'S CERTIFICATION was acknowledged before me.

Karen R. Hilkeen
Notary Public

SHEET 2 OF 5

SHEET 5

ADDITIONAL COURSES

REF. NO.	BEARING	DISTANCE
1	S89°44'47"E	52.58
2	S18°16'52"W	60.00
3	S18°16'52"W	60.00

CURVE DATA

CURVE NO.	DELTA	RADIUS	LENGTH	CHORD	TAN	CH.BEARING
1	5°27'18"	2577.15	245.37	245.28	122.78	N 74°26'47"W
2	5°35' 8"	2517.15	245.39	245.29	122.79	S 74°30'42"E
3	7°55'13"	1178.01	245.78	245.58	123.09	N 75°40'44"W
4	8°11'55"	1718.01	245.84	245.63	123.13	S 75°49' 6"E

Job No. 7795
Office TA, DJ
Draft VVH, CR
F.B.
Date 7-14-86

ESPEY, HUSTON & ASSOC., INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE (505) 242-1909

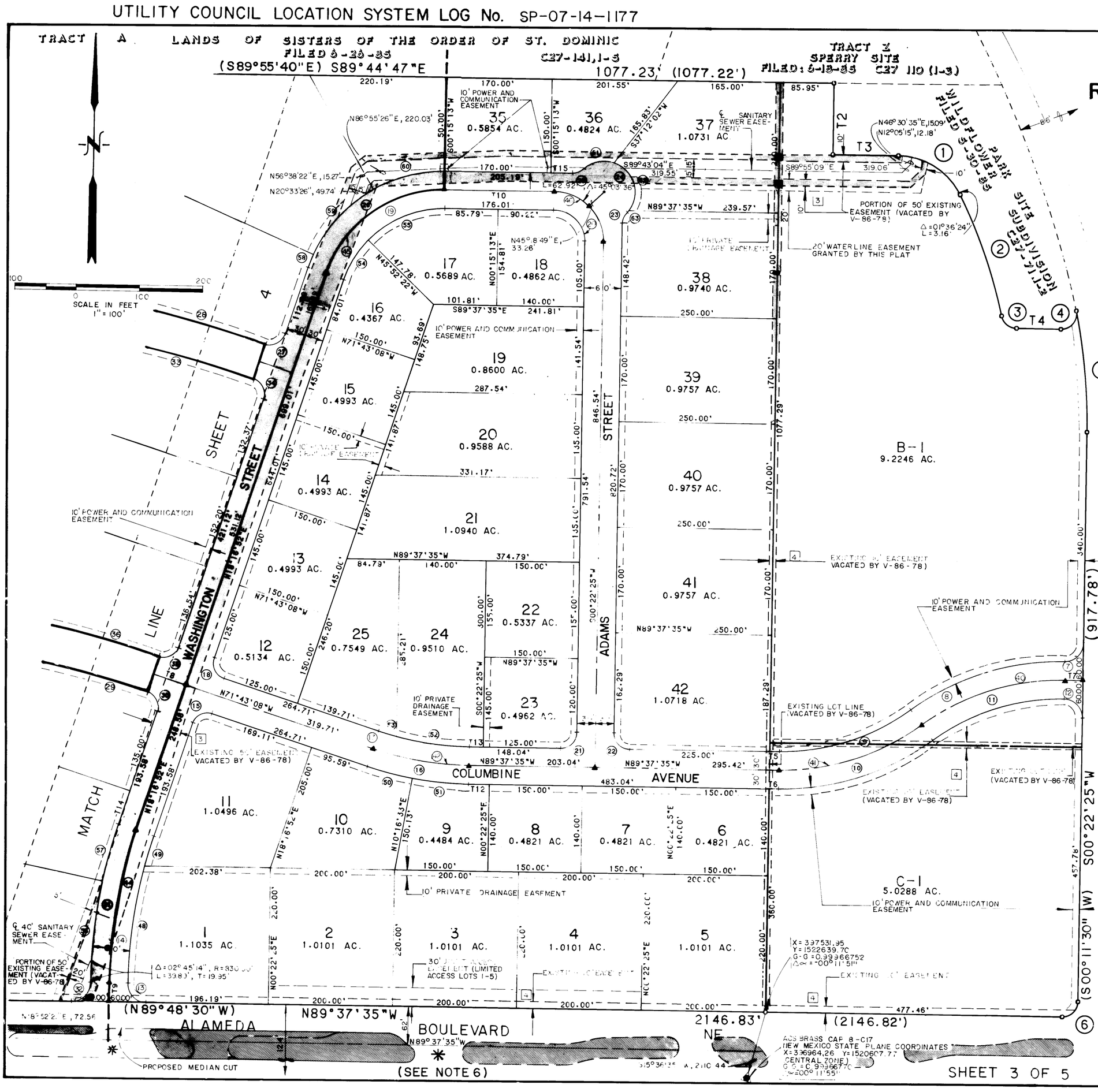
SHEET 1 OF 5

PROJECT NO. 3076 SHEET 2 OF 23

26 3076 0288

UTILITY COUNCIL LOCATION SYSTEM LOG No. SP-07-14-1177

PLAT FOR
RICHFIELD PARK SUBDIVISION
ALBUQUERQUE, NEW MEXICO
JUNE, 1986



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STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

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Karen R. Hilkan

Notary Public

EASEMENTS

1. EXISTING 25' PRIVATE ROAD ACCESS EASEMENT (MISC. BOOK 126A, PAGES 423-427)
2. EXISTING 200' PUBLIC SERVICE CO. OF NEW MEXICO EASEMENT (DEED BOOK 390, PAGE 99)
3. EXISTING 50' SANITARY SEWER EASEMENT (RICHFIELD PARK TRACT A-1 - BOOK C28, FOLIO 40)
4. EXISTING 10' PUBLIC UTILITY EASEMENT (RICHFIELD PARK TRACT A-1 - BOOK C28, FOLIO 40)
5. EXISTING 100' AMAFCA EASEMENT (MISC. BOOK 89, PAGES 188-197)

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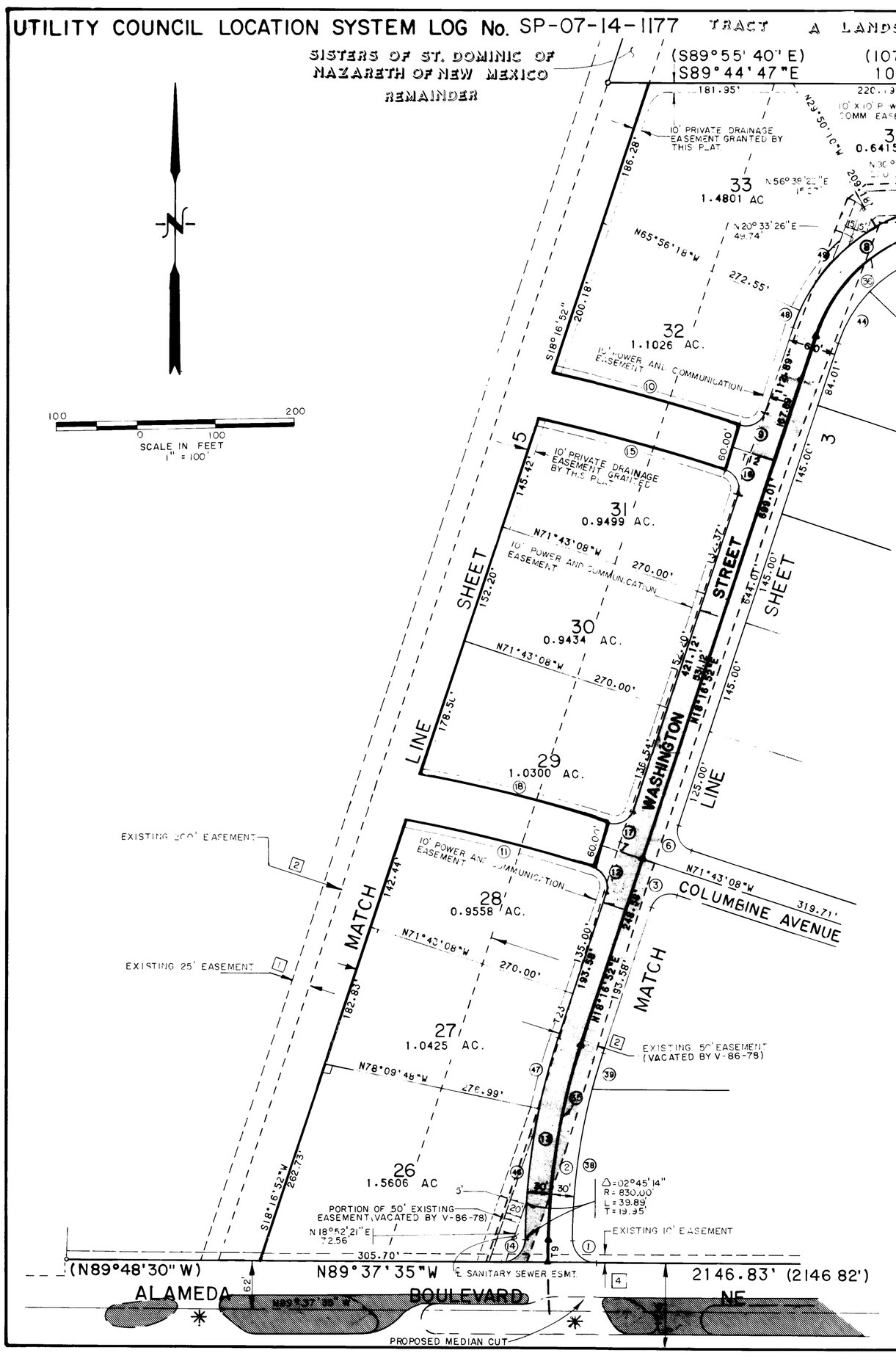
SHEET 3 OF 5

UTILITY COUNCIL LOCATION SYSTEM LOG No. SP-07-14-1177



PLAT FOR
RICHFIELD PARK SUBDIVISION
ALBUQUERQUE, NEW MEXICO
JUNE, 1986

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Timothy Aldrich 07-14-86

Timothy Aldrich, N.M.P.L.S. No. 7719 — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

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Karen R. Hilkan

Notary Public

SHEET 4 OF 5

Job No. 7795
Office TA, DJ
Draft VVH, CR
F.B.
Date 7-14-86

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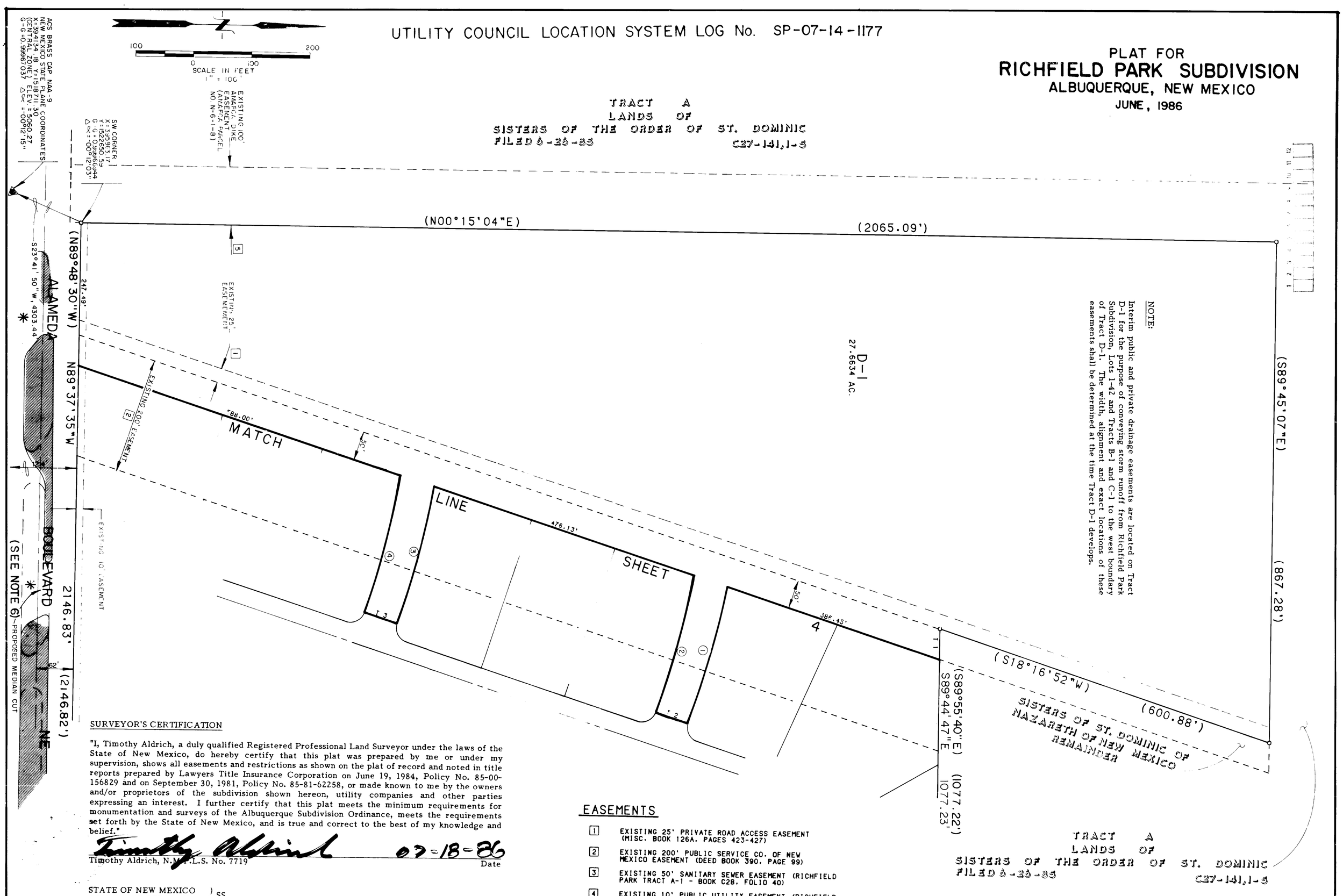
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE (505) 242-1909

PROJECT NO. 3076 SHEET 3 OF 23

UTILITY COUNCIL LOCATION SYSTEM LOG No. SP-07-14-1177

PLAT FOR
RICHFIELD PARK SUBDIVISION
ALBUQUERQUE, NEW MEXICO
JUNE, 1986



NOTE:

Interim public and private drainage easements are located on Tract D-1 for the purpose of conveying storm runoff from Richfield Park Subdivision, Lots 1-42 and Tracts B-1 and C-1 to the west boundary of Tract D-1. The width, alignment and exact locations of these easements shall be determined at the time Tract D-1 develops.

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Timothy Aldrich 07-18-86

Timothy Aldrich, N.M.P.L.S. No. 7719 — Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 18th day of July, 1986, the SURVEYOR'S CERTIFICATION was acknowledged before me.

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SHEET 5 OF 5

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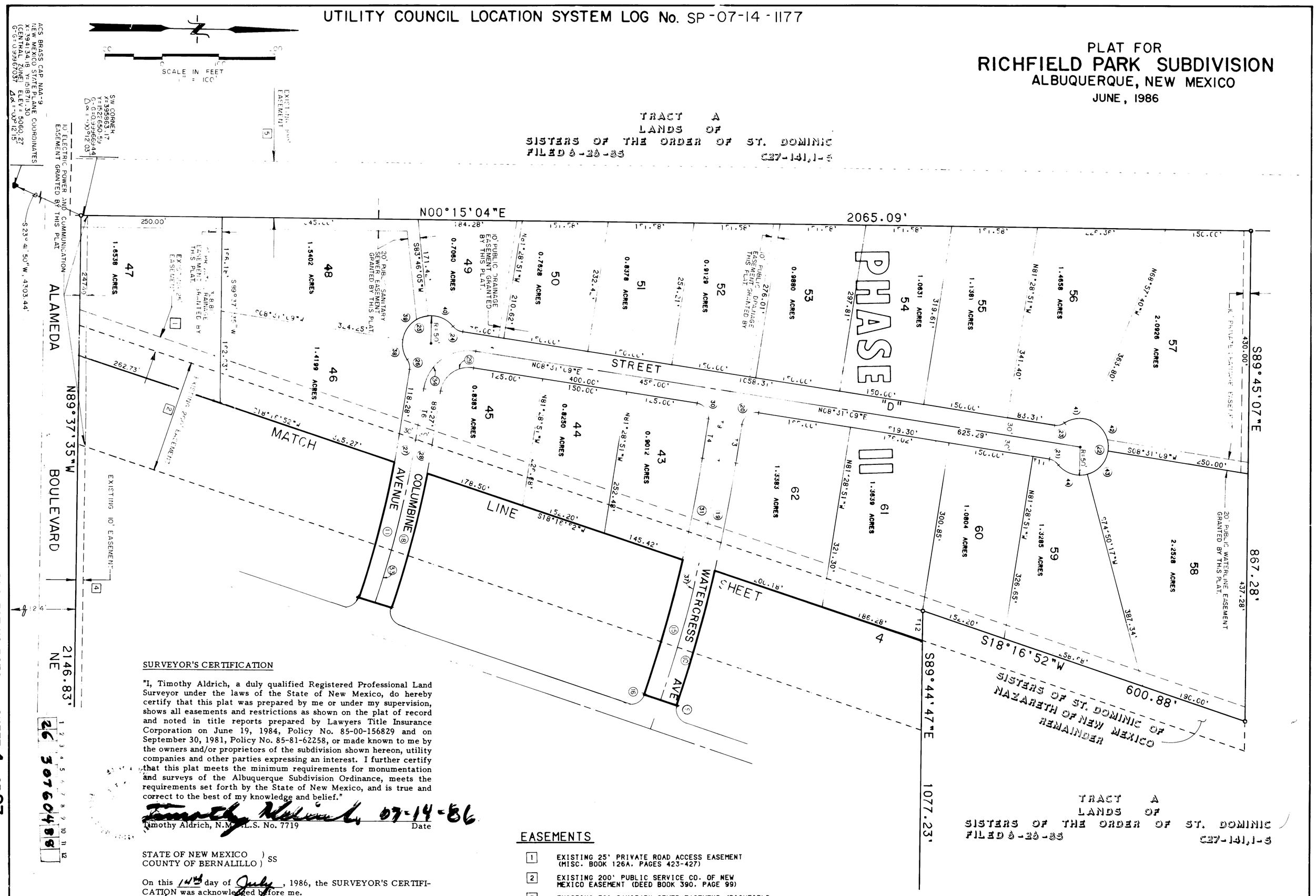

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SHEET 5 OF 5

Job No. 7795
Office DJ, TA
Draft VVH
F.B.
Date 7-14-86

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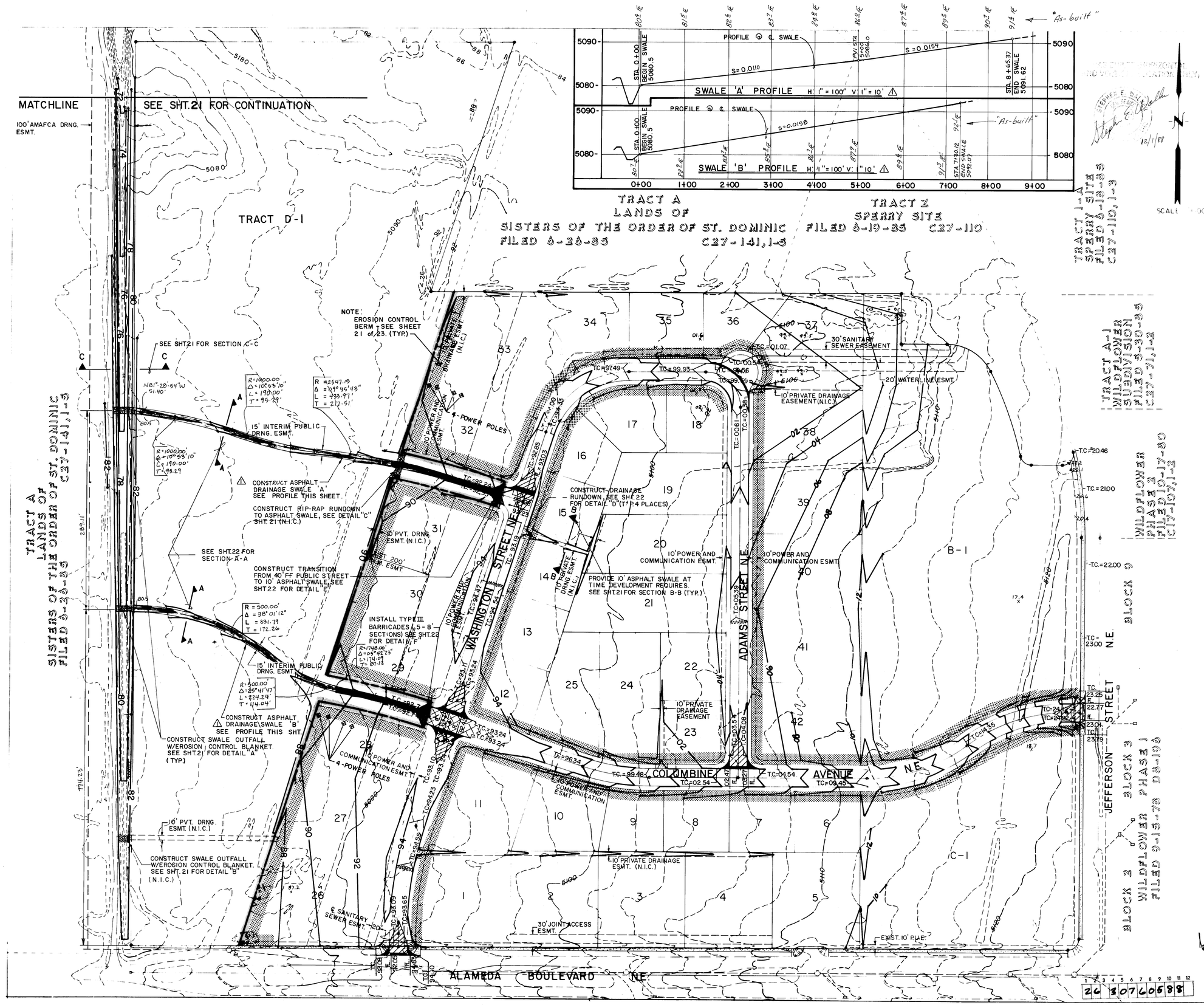
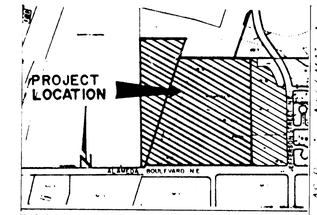
PROJECT NO. 3076 SHEET 4 OF 23

26 3076 0488





LOCATION MAP: C-17
SCALE: 1" = 1000'

NOTES:

1.) CONTRACTOR SHALL OBTAIN TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINING EARTHWORK OPERATIONS.

2.) CONTRACTOR SHALL NOTIFY AMAFCA FIELD ENGINEER 48 HOURS PRIOR TO ANY WORK WITHIN AMAFCA R.O.W.

APPROVED FOR ROUGH GRADING:

C.O.A. HYDROLOGY DATE

LEGEND

- TRANSITION TO 1/2 CROWN (1%)
- 5100 — EXISTING CONTOUR LINE
- 5100 — PROPOSED CONTOUR
- ×99.0 EXISTING SPOT ELEVATION
- ●99.0 PROPOSED SPOT ELEVATION
- T.C. PROPOSED TOP OF CURB ELEV.
- WATER BLOCK
- EROSION CONTROL BERM
- SD — EXISTING STORM DRAIN
- PROPOSED CONCRETE VALLEY GUTTER
- TRANSITION FROM CROWN TO NO CROWN
- SD — PROPOSED STORM DRAIN
- PROPOSED WHEEL CHAIR RAMP
- PROJECT PHASE BOUNDARY
- TEMPORARY EROSION CONTROL BERM

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NO	DATE	REMARKS	BY
1	3-9-88	REVISED GRADING PER J.C. & Co.	D.L.
2	11/24/86	ADDED SWALE & DATA, PROFILES	D.L.

REVISIONS OF SIGN

D.A.L. 9/86
M.E.C. 9/86
D.L. 11/86

SURVEY INFORMATION

NO	DATE	NOTES

BENCH MARKS

The Station is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS Brass Tablet, Stamped "B-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

ENGINEER'S CERTIFICATION

DENNIS A. LOREN
N.M. REG. NO. 5111
PROFESSIONAL ENGINEER

12-8-86
3-9-88

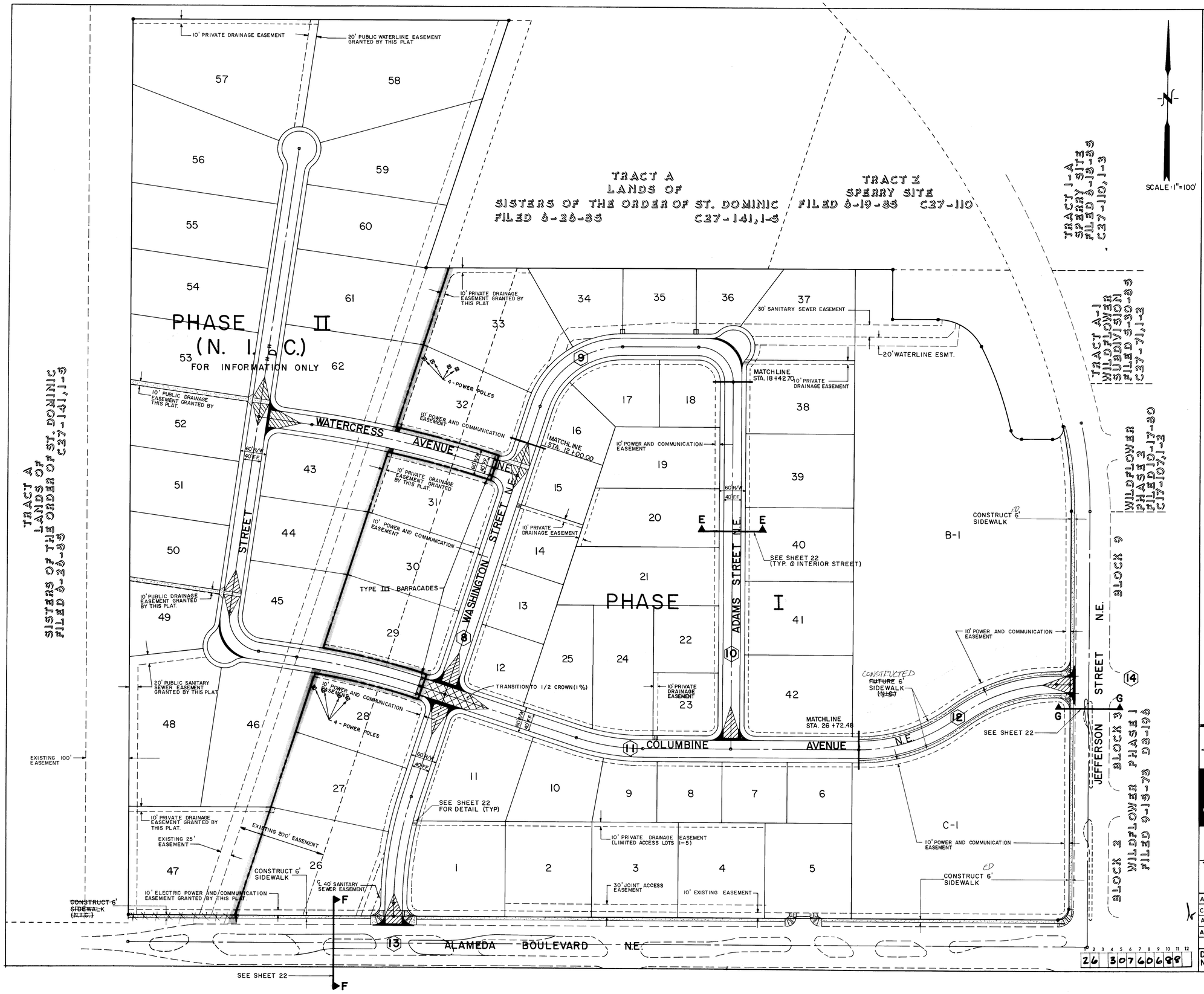
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE RICHFIELD PARK - PHASE I
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Solid Waste	PEGO	1/20/88
A.C.E. Design			Traffic		1/20/88
A.C.E. Hydrology	Roger D. Brown	1-20-88	Water	PEGO	1/20/88

A.M.A.F.C.A.

DRAWING NO	MAP NO	SHEET	OF
3076	C-17	5	23



LEGEND

- SHEET REFERENCE
- PROJECT PHASE BOUNDARY
- PROPOSED CURB & GUTTER
- EXISTING CURB & GUTTER
- PROPOSED SIDEWALK
- FUTURE SIDEWALK
- CENTERLINE OF STREET
- BOUNDARY LINE
- PROPOSED WHEEL CHAIR RAMP
- PROPOSED CONCRETE VALLEY GUTTER
- TRANSITION FROM CROWN TO NO CROWN

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY D.A.L. DATE 9/86
DRAWN BY E.L.S. DATE 9/86
CHECKED BY D.L. DATE 11/86

ENGINEER'S SEAL

DENNIS L. LINDEZ NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 1-12-88

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
OVERALL PAVING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E.-Design			Traffic		1/20/88
A.C.E.-Hydrology		1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	6	23

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCH MARKS

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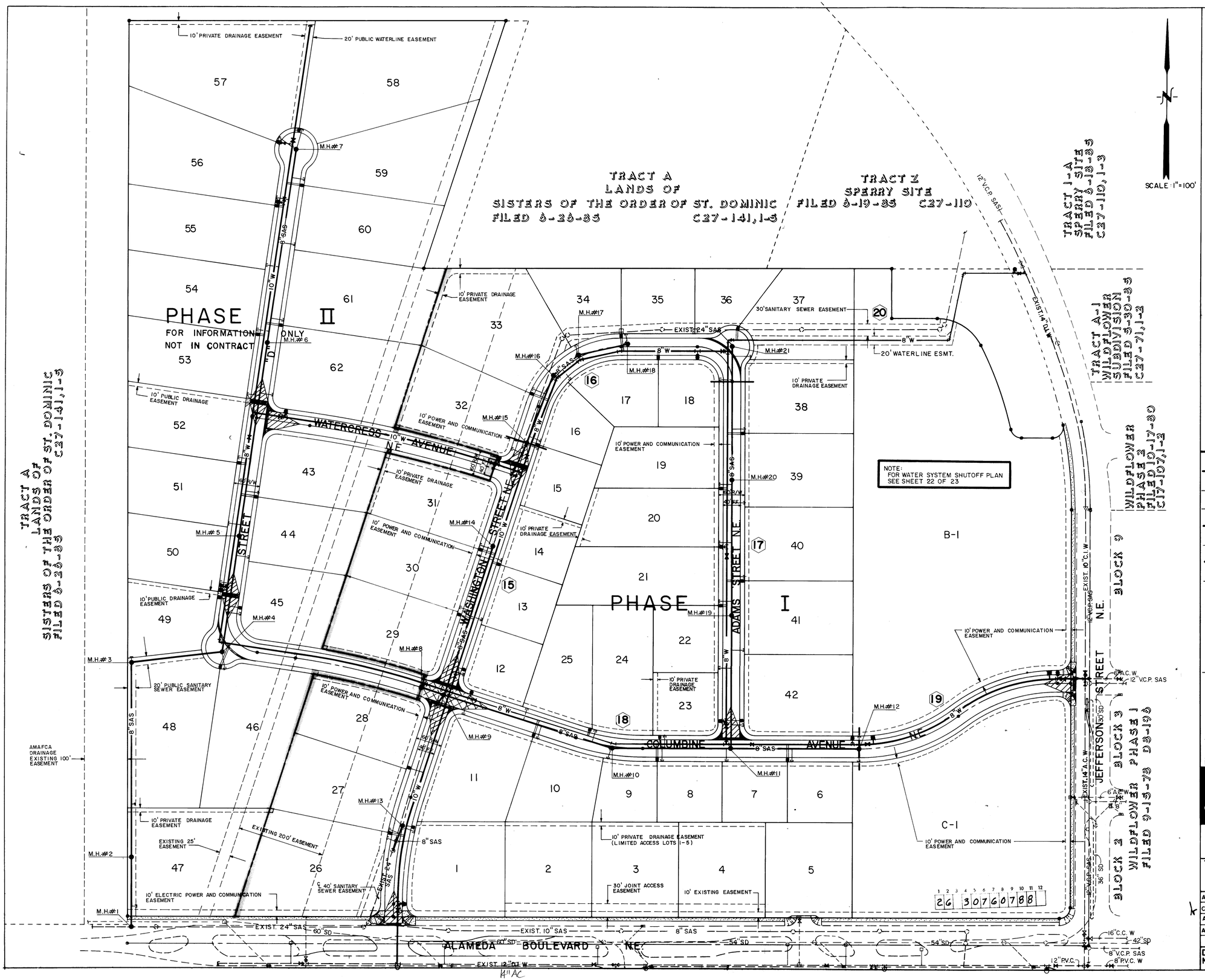
AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
DATE
INSPECTOR'S ACCEPTANCE BY RBC DATE 1/1/88
FIELD VERIFICATION BY
DATE
DRAWINGS CORRECTED BY
DATE

MICRO-FILM INFORMATION

RECORDED BY
DATE
NO.



LEGEND

- SAS 8" — PROPOSED SANITARY SEWER LINE
- W 10" or 8" — PROPOSED WATER LINE
- SAS — EXISTING SANITARY SEWER LINE
- W — EXISTING WATER LINE
- PROPOSED MANHOLE
- EXISTING MANHOLE
- PROPOSED GATE VALVE W/VALVE BOX
- EXISTING GATE VALVE W/VALVE BOX
- PROPOSED SINGLE WATER SERVICE LINE 1"
- PROPOSED DOUBLE WATER SERVICE LINE 1"
- PROPOSED SANITARY SEWER SERVICE LINE 4"
- PROPOSED FIRE HYDRANT
- BOUNDARY LINE
- PROPOSED CURB & GUTTER
- EXISTING CURB & GUTTER
- PROPOSED SIDEWALK
- CENTERLINE OF STREET
- SHEET REFERENCE
- PROJECT PHASE BOUNDARY

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
WORK INSPECTED BY EBP DATE 4/88
ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

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SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

MANUEL A. LUNERT — NEW MEXICO — REGISTERED PROFESSIONAL ENGINEER
7-12-88

NO.	DATE	REMARKS	BY
		REVISIONS	

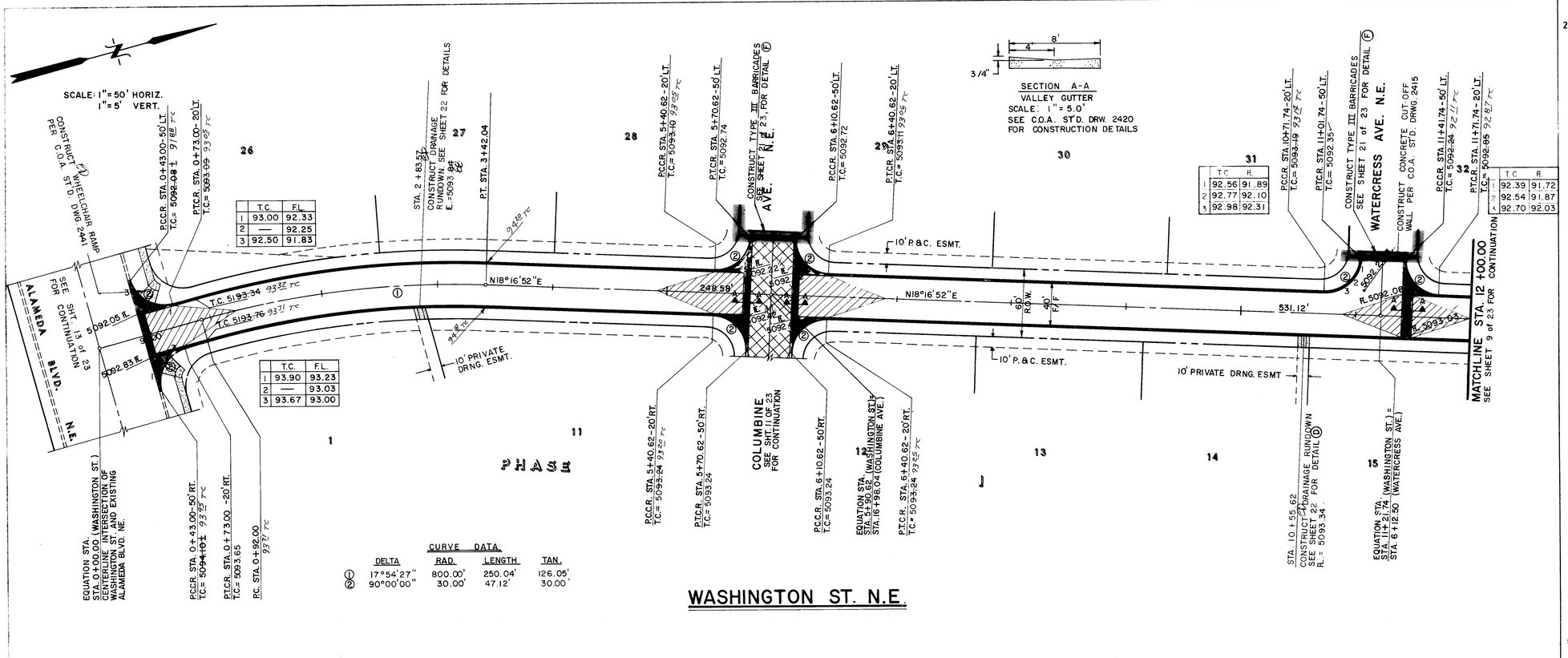
		DATE
DESIGNED BY	D.A.L.	9/86
DRAWN BY	S.F.B.	9/86
CHECKED BY	D.L.	11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
OVERALL UTILITY PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/93	Liquid Waste		1/20/88
A.C.E - Design	" "	"	Traffic		1/20/88
A.C.E - Hydrology		1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	7	23



	T.C.	F.L.
1	93.00	92.33
2	—	92.25
3	92.50	91.83

	T.C.	F.L.
1	93.90	93.23
2	—	93.03
3	93.67	93.00

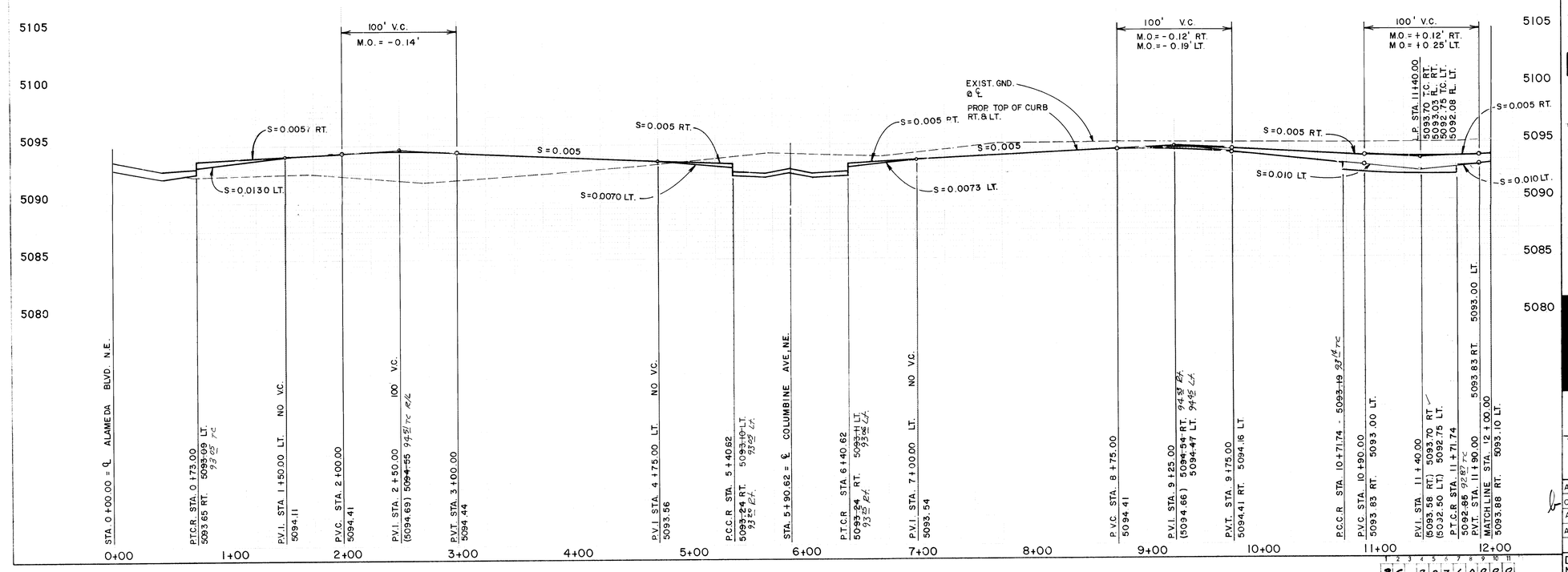
	T.C.	R.
1	92.56	91.89
2	92.77	92.10
3	92.98	92.31

	T.C.	R.
1	92.39	91.72
2	92.54	91.87
3	92.70	92.03

CURVE DATA

	DELTA	RAD.	LENGTH	TAN.
(1)	17°54'27"	800.00'	250.04'	126.05'
(2)	90°00'00"	30.00'	47.12'	30.00'

WASHINGTON ST. N.E.



NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED:
   PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN(2407)
   PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION(2415)
   PAVING CONCRETE VALLEY GUTTER(2420 and 2421)
   PAVING SIDEWALK DETAILS(2430)
   AND PAVING WHEEL CHAIR RAMP(2440and 2441)

LEGEND

- CURB AND GUTTER
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO OR NOT TO CROWN.
- VALLEY GUTTER
- TC — TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP
- PROJECT PHASE BOUNDARY
- TRANSITION TO 1/2 CROWN (1%)

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION
BENCH MARKS
The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E.. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST.,N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029
SURVEY INFORMATION
NO. DATE FIELD NOTES
ENGINEER'S SEAL
STEPHEN C. WALKER NEW MEXICO 9/2/88
7-12-88
NO. DATE REMARKS BY
REVISIONS
DESIGN
DESIGNED BY D.A.L. DATE 9/86
DRAWN BY R.D. DATE 9/86
REVIEWED BY M.E.C. DATE 11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

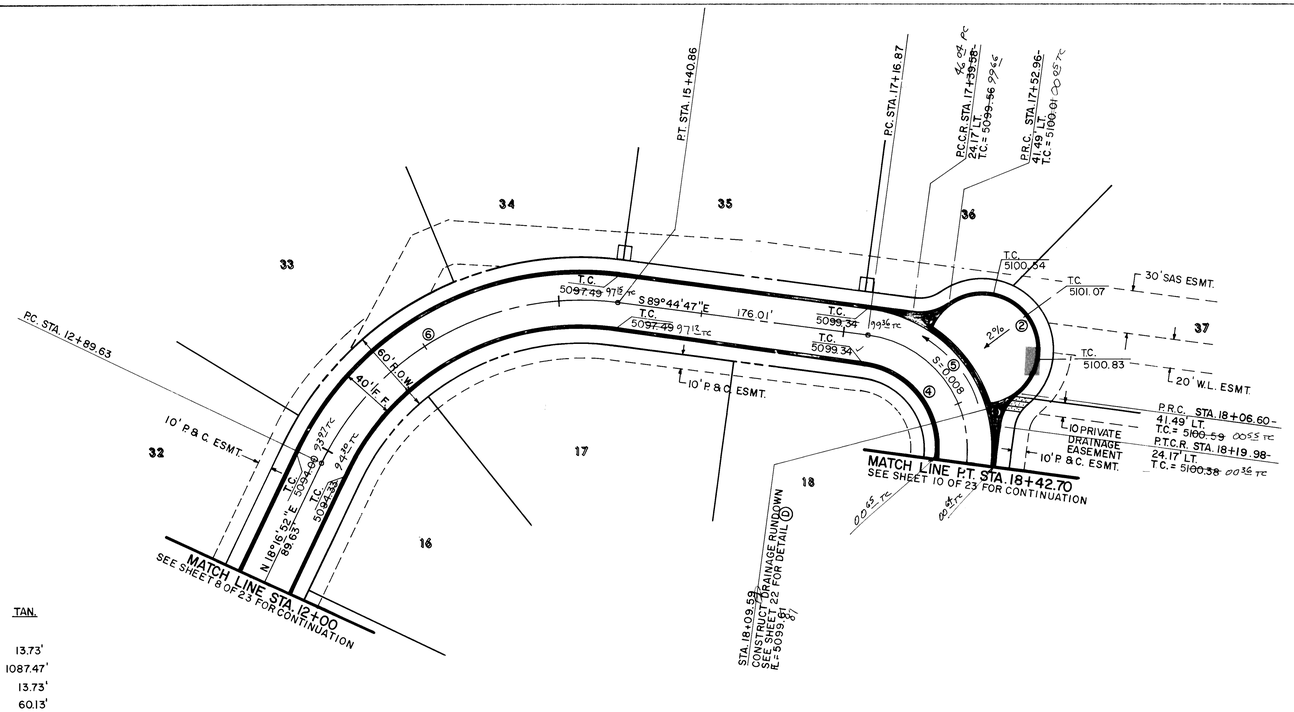
TITLE: RICHFIELD PARK - PHASE I
WASHINGTON ST., N.E.
PAVING PLAN & PROFILE STA. 0+00.00 TO 12+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste	PEGO	1/20/88
A.C.E.-Design	" "	"	Traffic		1/20/88
A.C.E.-Hydrology	N/A RAH	1-26-88	Water	PEGO	1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	8	23

26 3076 0888

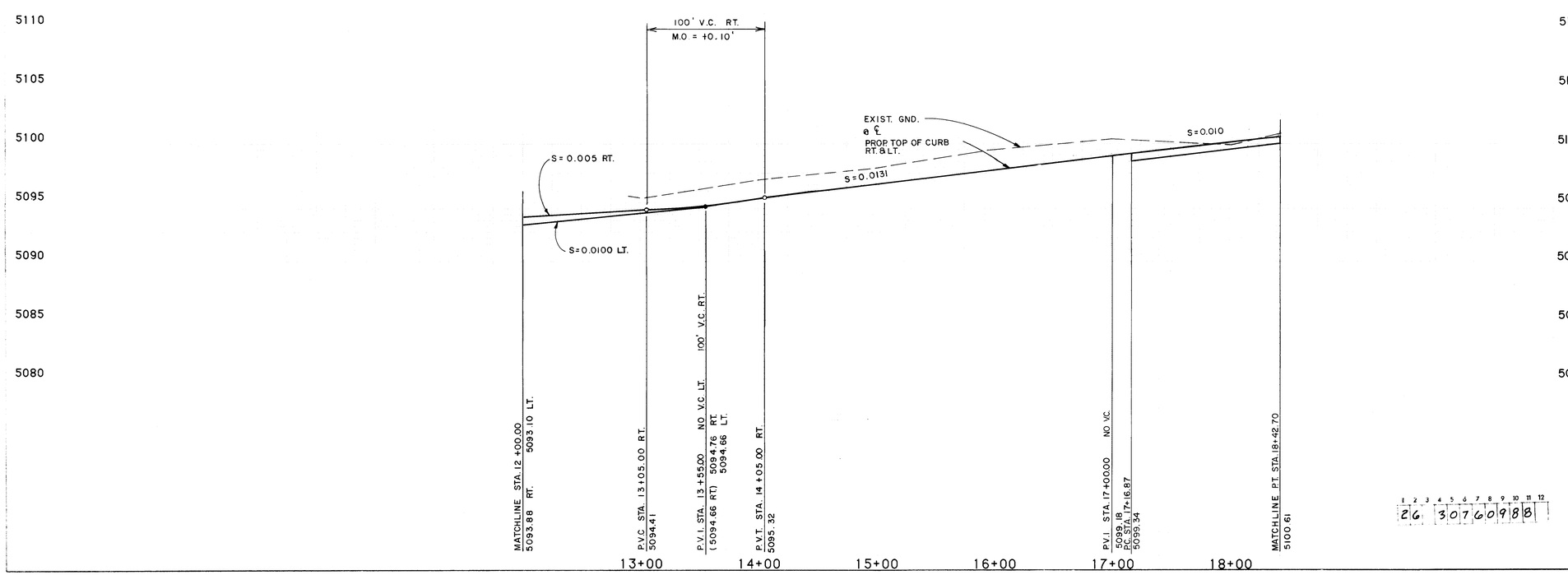
SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



CURVE DATA

	DELTA	RAD.	LENGTH	TAN.
①	42°50'00"	35.00'	26.17'	13.73'
②	175°47'13"	40.00'	122.72'	1087.47'
③	42°50'00"	35.00'	26.17'	13.73'
④	90°07'12"	60.00'	94.37'	60.13'
⑤	90°07'12"	100.00'	157.29'	100.21'
⑥	71°58'21"	200.00'	251.23'	145.24'

WASHINGTON ST. N.E.



NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED:
   PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN (2407)
   PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION (2415)
   PAVING CONCRETE VALLEY GUTTER (2420 and 2421)
   PAVING SIDEWALK DETAILS (2430)
   AND PAVING WHEEL CHAIR RAMP (2440 and 2441)

"AS BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

STEPHEN L. WARNER
NEW MEXICO
8461
PROFESSIONAL LAND SURVEYOR
9/2/88

LEGEND

- CURB AND GUTTER
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO OR NOT TO CROWN.
- VALLEY GUTTER
- TC — TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP

BENCH MARK

The Station is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E. . To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975" Cemented in A Drill Hole In Top of Concrete Curb. Elev. 5111.029

AS BUILT INFORMATION
PBE 9/88

REMARK L. LUCERO
NEW MEXICO
PROFESSIONAL ENGINEER
1-12-88

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

D.A.L.	DATE 9/86	
R.D.	DATE 9/86	
D.L.	DATE 11/86	

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
WASHINGTON ST., N.E.
PAVING PLAN & PROFILE STA. 12+00.00 TO 18+42.70

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste	PEGO	1/20/88
A.C.E.-Design	" "	"	Traffic		1/20/88
A.C.E.-Hydrology	N/A RLD	1-20-88	Water	PEGO	1/20/88

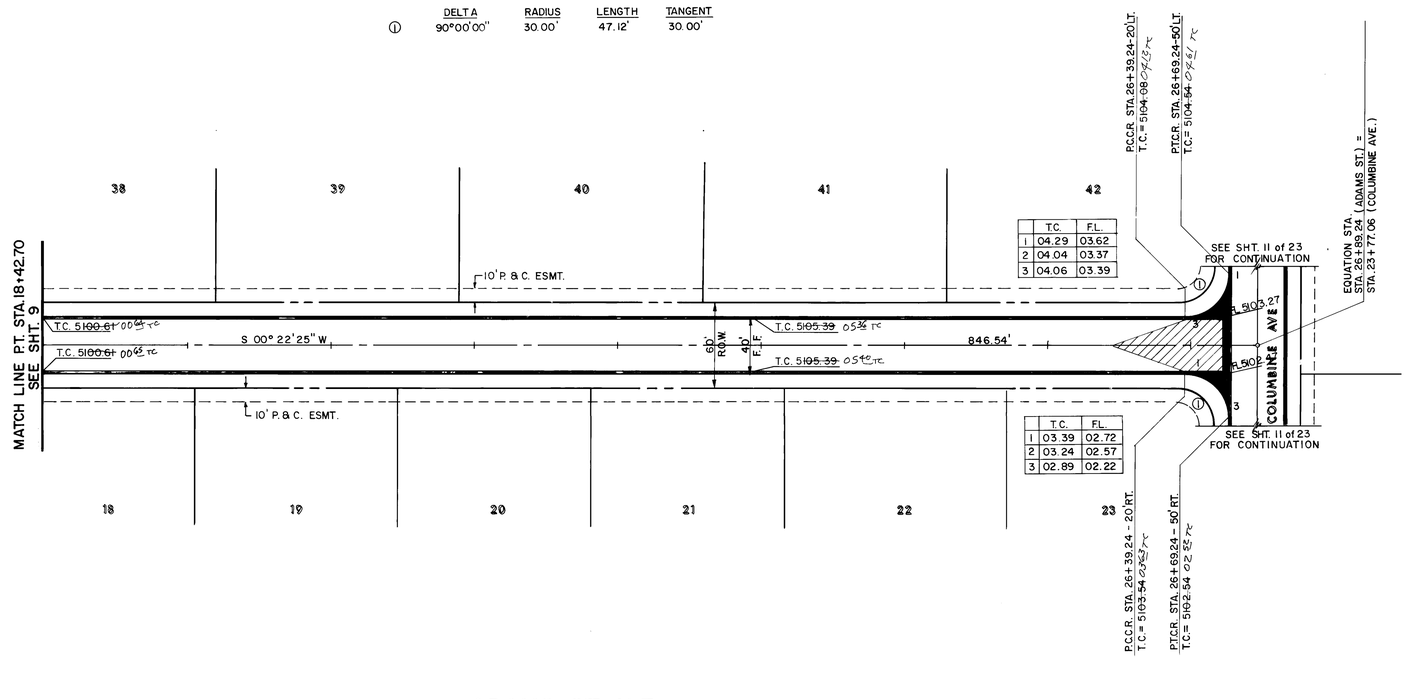
1 2 3 4 5 6 7 8 9 10 11 12
2 6 3 0 7 6 0 9 8 8

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	9	23

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

CURVE DATA

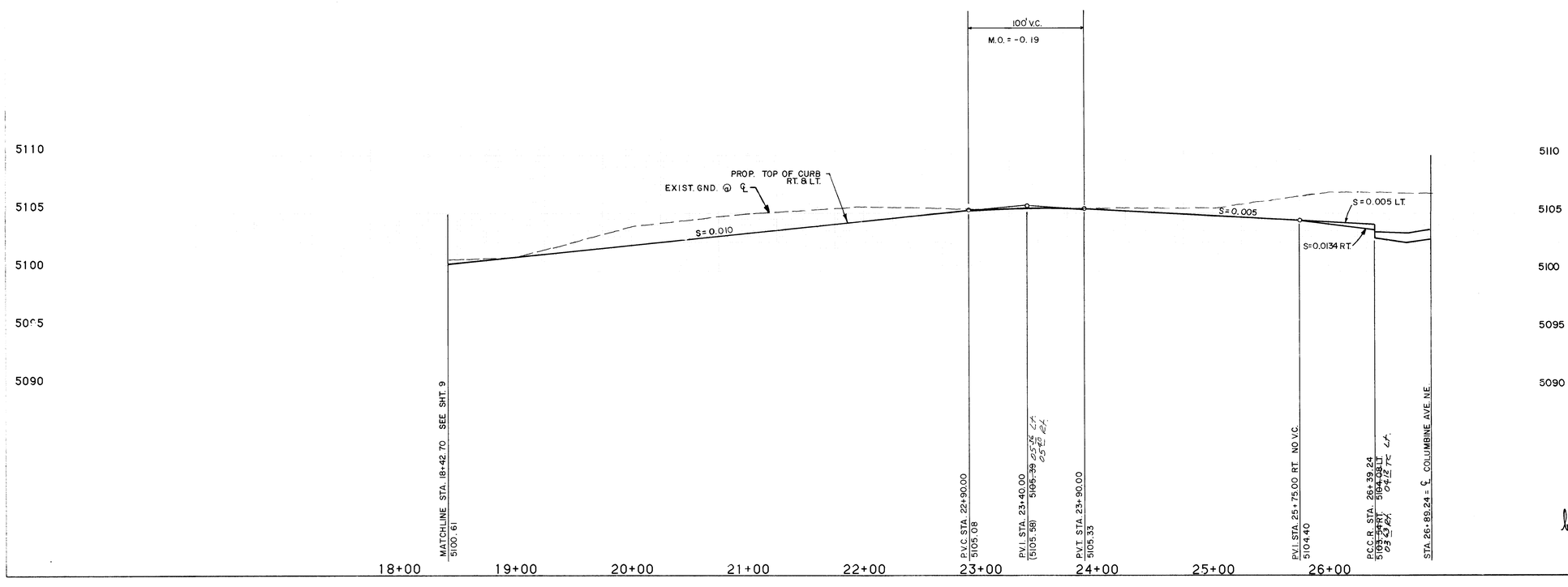
	DELTA	RADIUS	LENGTH	TANGENT
1	90°00'00"	30.00'	47.12'	30.00'



	T.C.	F.L.
1	04.29	03.62
2	04.04	03.37
3	04.06	03.39

	T.C.	F.L.
1	03.39	02.72
2	03.24	02.57
3	02.89	02.22

ADAMS ST. N.E.



NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED: PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN (2407). PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION (2415). PAVING CONCRETE VALLEY GUTTER (2420 and 2421). PAVING SIDEWALK DETAILS (2430) AND PAVING WHEEL CHAIR RAMP (2440 and 2441).

"AS BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

STEPHEN L. WALDER NEW MEXICO PROFESSIONAL LAND SURVEYOR 9/2/88

LEGEND

- CURB AND GUTTER
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO OR NOT TO CROWN.
- VALLEY GUTTER
- TC — TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP

26 3076 1088

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION
FBE 9/88
LBS
MICROFILM INFORMATION

BENCH MARKS
The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E.. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS Brass Tablet, Stamped "B-C17, 1975" Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION
NO. FIELD NOTES DATE

ENGINEER'S SEAL
ADAMS L. LINDSEY NEW MEXICO PROFESSIONAL ENGINEER 1-12-88

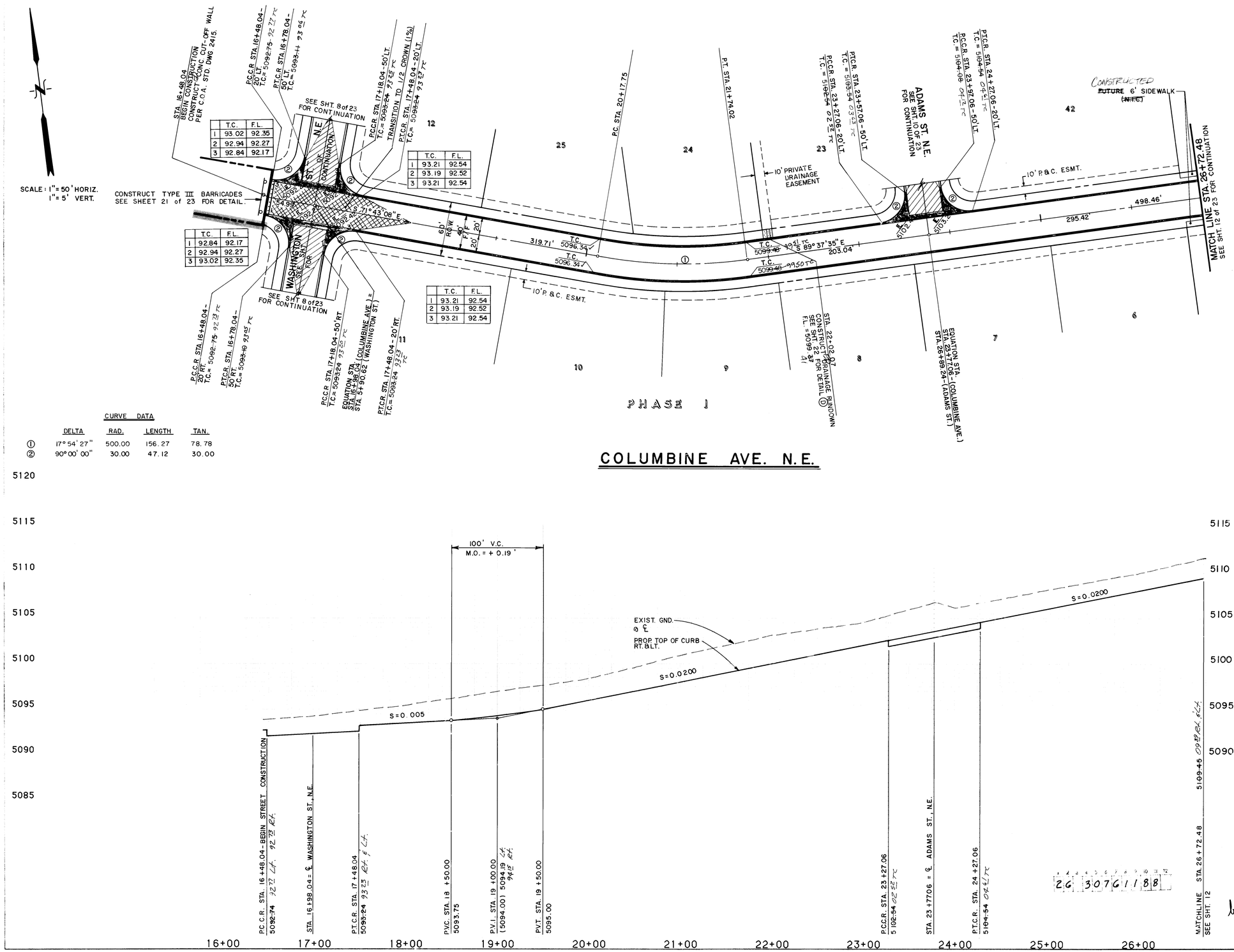
NO	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	D.A.L. DATE 9/86
			M.E.C. DATE 9/86
			D.L. DATE 11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
ADAMS ST., N.E.
PAVING PLAN & PROFILE STA. 18+42.70 TO 26+89.24

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste	PEGO	1/20/88
A.C.E.-Design			Traffic		1/20/88
A.C.E.-Hydrology	N/A	1-20-88	Water	PEGO	1/20/88

DRAWING NO	MAP NO.	SHEET	OF
3076	C-17	10	23



CURVE DATA

	DELTA	RAD.	LENGTH	TAN.
①	17° 54' 27"	500.00	156.27	78.78
②	90° 00' 00"	30.00	47.12	30.00

NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED: PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN (2407). PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION (2415). PAVING CONCRETE VALLEY GUTTER (2420 and 2421). PAVING SIDEWALK DETAILS (2430) AND PAVING WHEEL CHAIR RAMP (2440 and 2441).

"AS BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

9/2/88

LEGEND

- CURB AND GUTTER
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO 1/2 CROWN
- VALLEY GUTTER
- TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP
- PROJECT PHASE BOUNDARY

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION
RECORD DRAWING
ABCE 9/1/88
MICROFILM INFORMATION

BENCH MARKS
The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E., To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS Brass Tablet, Stamped "8-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION
NO. | DATE | FIELD NOTES | BY

ENGINEER'S SEAL
REMIGIO V. LINDEZ NEW MEXICO REGISTERED PROFESSIONAL ENGINEER
1-12-88

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

		DATE
DESIGNED BY	D.A.L.	9/86
DRAWN BY	M.E.C.	9/86
CHECKED BY	D.L.	11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

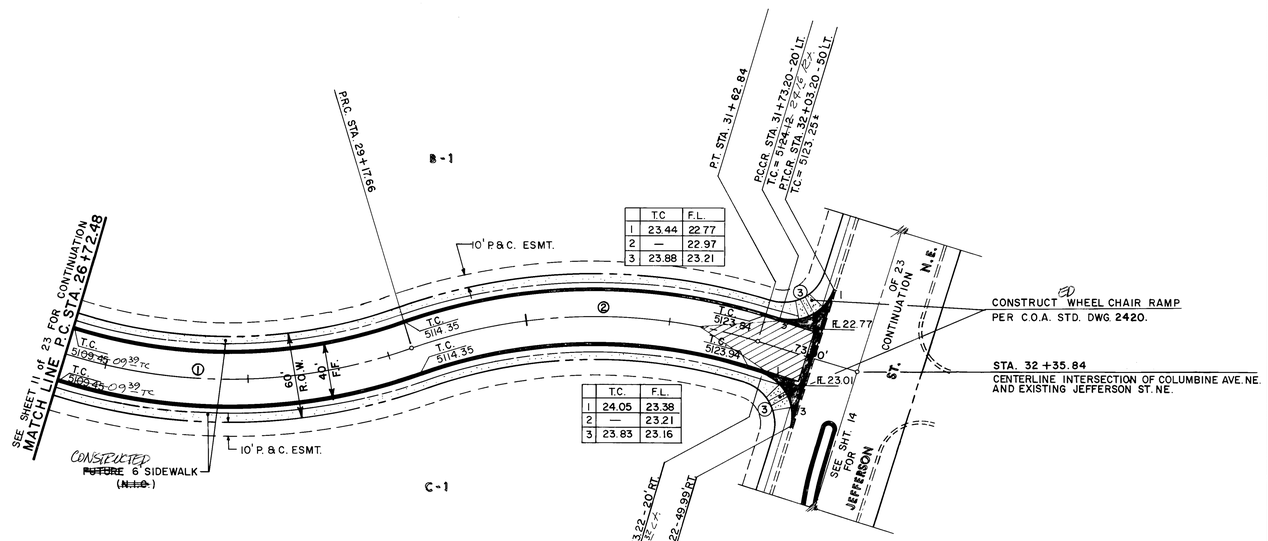
TITLE: RICHFIELD PARK - PHASE I
COLUMBINE AVE., N.E.
PAVING PLAN & PROFILE STA. 16+48.05 TO 26+72.48

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste	PBO	1/20/88
A.C.E.-Design	" "	"	Traffic		1/20/88
A.C.E.-Hydrology	N/A	1-20-88	Water	PBO	1/20/88

26 3076 1188

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	11	23

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



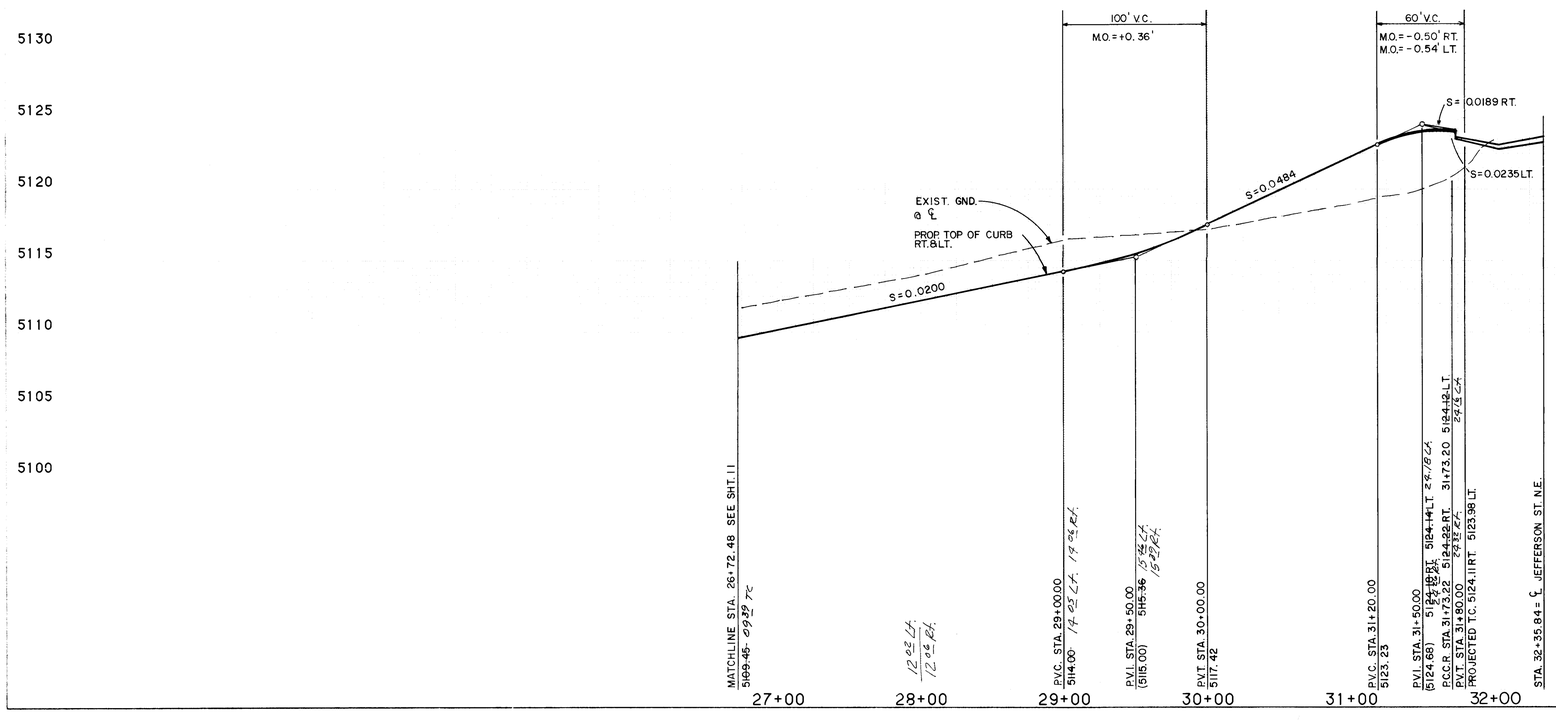
	T.C	F.L.
1	23.44	22.77
2	—	22.97
3	23.88	23.21

	T.C.	F.L.
1	24.05	23.38
2	—	23.21
3	23.83	23.16

CURVE DATA

	DELTA	RAD.	LENGTH	TAN.
①	36°58'04"	380.00'	245.10'	127.03'
②	36°58'04"	380.00'	245.10'	127.03'
③	90°00'00"	30.00'	47.12'	30.00'

COLUMBINE AVE. N.E.



NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED:
   PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN (2407).
   PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION (2415).
   PAVING CONCRETE VALLEY GUTTER (2420 and 2421).
   PAVING SIDEWALK DETAILS (2430 AND PAVING WHEEL CHAIR RAMP (2440 and 2441).

"AS-BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

STEPHEN T. WALKER
NEW MEXICO
6401
REGISTERED LAND SURVEYOR
9/2/88

AS BUILT INFORMATION
REV. 9/88
MICRO FILM INFORMATION

BENCH MARKS
The Station is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST. N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975", Cemented in A Drill Hole in Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION
NO. FIELD NOTES BY DATE

ENGINEER'S SEAL
NEW MEXICO
HENRY E. EMMONS
REGISTERED PROFESSIONAL ENGINEER
1-12-88

LEGEND

- CURB AND GUTTER
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO OR NOT TO CROWN.
- VALLEY GUTTER
- TC — TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP
- FUTURE SIDEWALK

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY D.A.L. DATE 9/86
DRAWN BY M.E.C. DATE 9/86
REVIEWED BY D.L. DATE 11/86

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

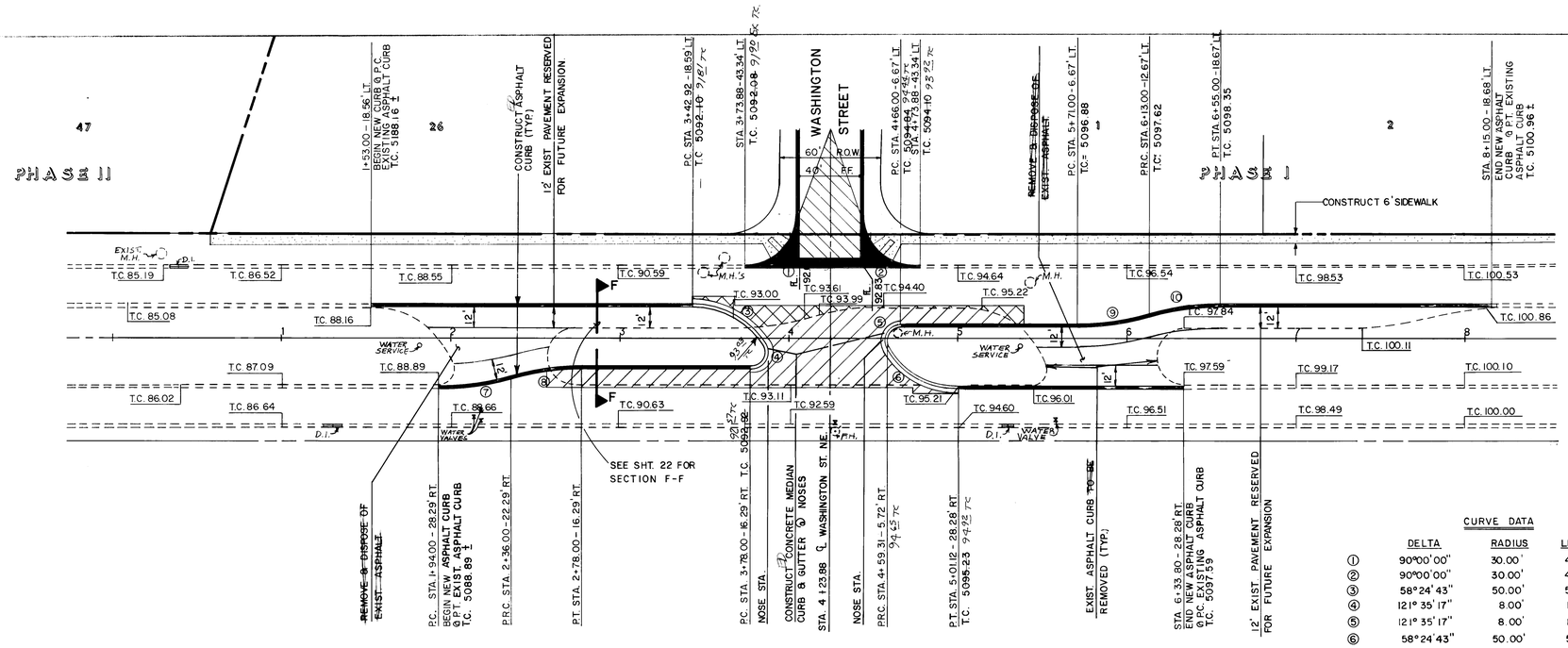
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
COLUMBINE AVE., N.E.
PAVING PLAN & PROFILE STA. 26+72.48 TO 32+35.84

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste	PEGO	1/20/88
A.C.E. - Design	" "	"	Traffic		1/20/88
A.C.E. - Hydrology	N/A	1-20-88	Water	PEGO	1/20/88

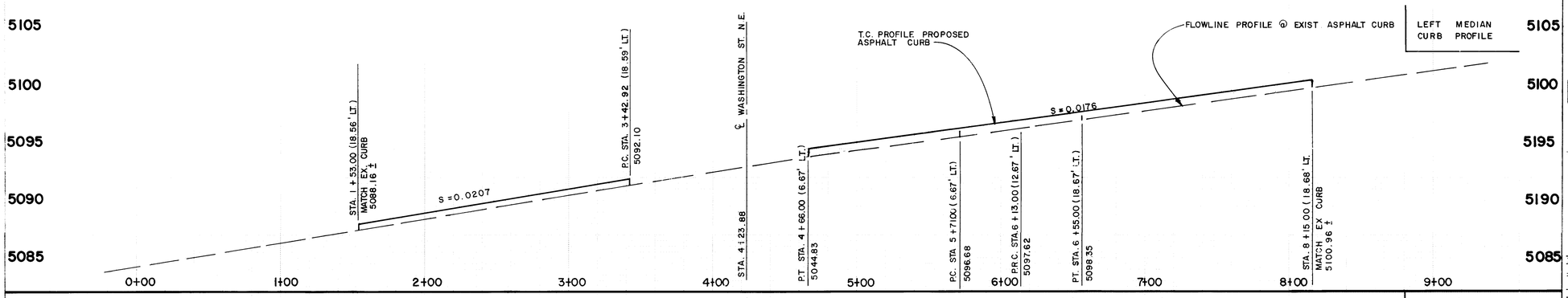
1 2 3 4 5 6 7 8 9 10 11 12
2 6 3 0 7 6 1 2 8 8

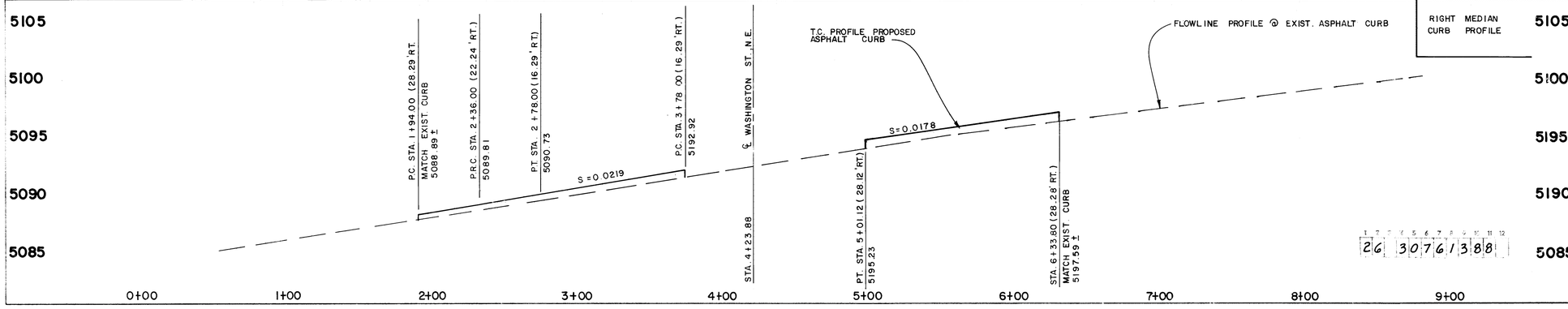
DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	12	23



CURVE DATA			
DELTA	RADIUS	LENGTH	TANGENT
① 90°00'00"	30.00'	47.12'	30.00'
② 90°00'00"	30.00'	47.12'	30.00'
③ 58°24'43"	50.00'	50.97'	27.95'
④ 121°35'17"	8.00'	16.98'	14.31'
⑤ 121°35'17"	8.00'	16.98'	14.31'
⑥ 58°24'43"	50.00'	50.97'	27.95'
⑦ 16°15'37"	150.00'	42.57'	21.43'
⑧ 16°15'37"	150.00'	42.57'	21.43'
⑨ 16°15'37"	150.00'	42.57'	21.43'
⑩ 16°15'37"	150.00'	42.57'	21.43'

ALAMEDA BOULEVARD N.E.





NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED: PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN (2407)
   PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION (2415)
   PAVING CONCRETE VALLEY GUTTER (2420 and 2421)
   PAVING SIDEWALK DETAILS (2430)
   AND PAVING WHEEL CHAIR RAMP (2440 and 2441)

"AS BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

9/2/88

LEGEND

- CONC. MEDIAN CURB & GUTTER
- REMOVE & REPLACE PAVEMENT
- PROP ASPHALT CURB
- T.C. 1269 — EXIST. TOP CURB ELEV.
- EXIST ASPHALT CURB
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO OR NOT TO CROWN.
- VALLEY GUTTER
- TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP
- PROPOSED SIDEWALK
- EXISTING CURB & GUTTER
- ASPHALT REMOVE & DISPOSE
- ASPHALT REPLACEMENT

BENCH MARKS

The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E. - To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS Brass Tablet, Stamped "B-C17, 1975," Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.028

1-12-88

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	D.A.L.
			E.L.S.
			D.L.

DATE 10/86
DATE 10/86
DATE 11/86

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

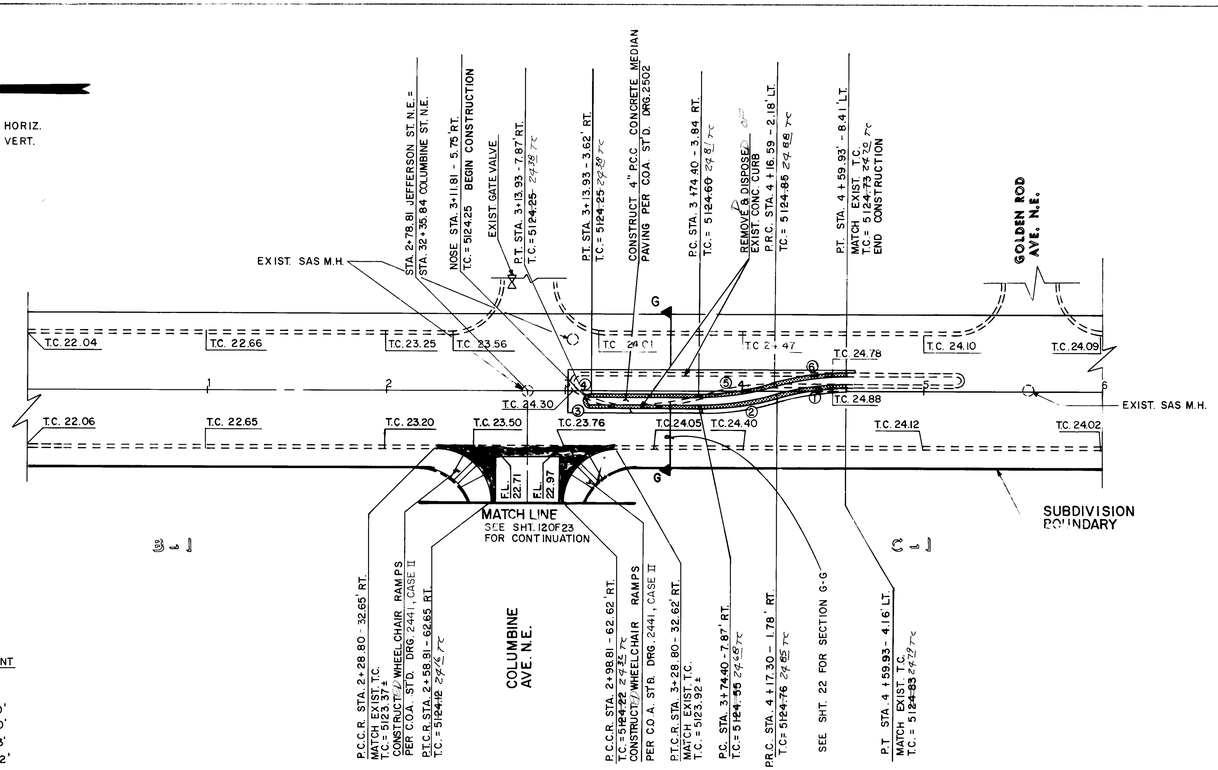
TITLE: RICHFIELD PARK - PHASE I
ALAMEDA BOULEVARD N.E.
MEDIAN RECONSTRUCTION STA. 1+53.00 TO 8+15.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste	PEBO	1/20/88
A.C.E.-Design	"	"	Traffic		1/20/88
A.C.E.-Hydrology	N/A RAM	1-20-88	Water	PEBO	1/20/88

26 3076 1 3 8 8

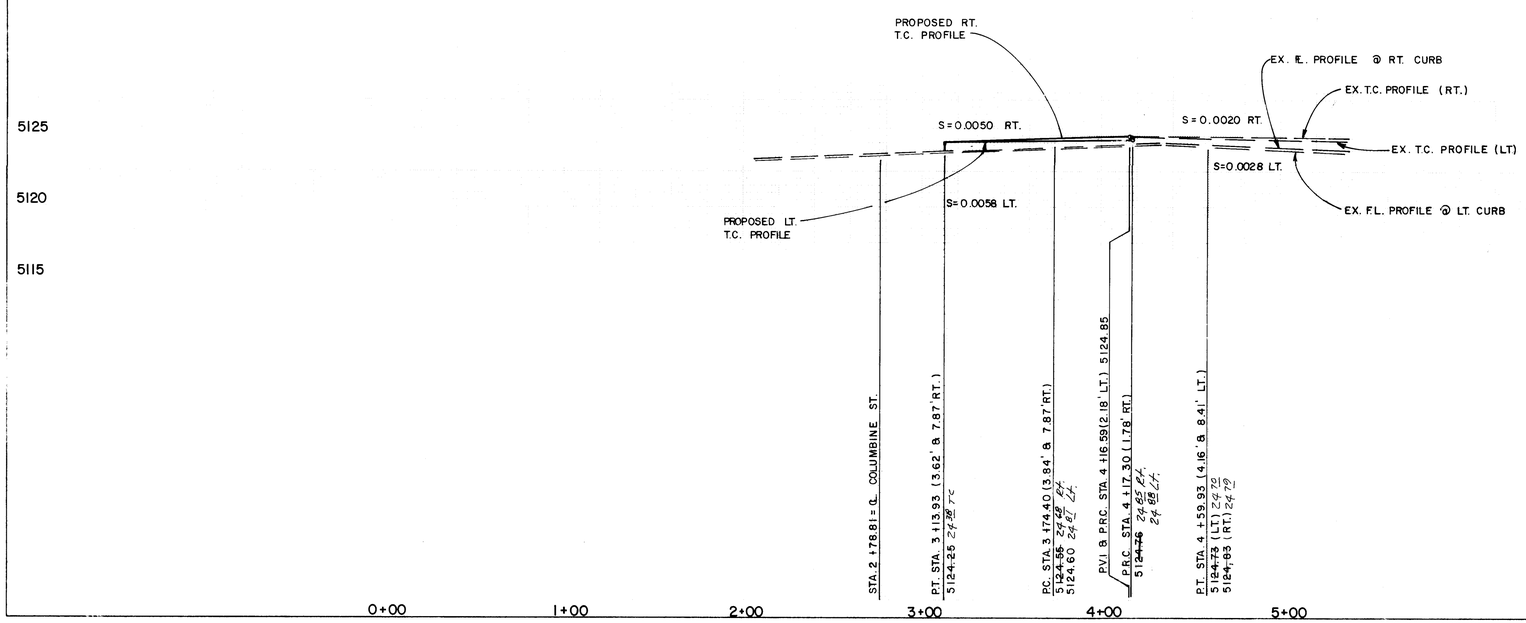
DRAWING NO	MAP NO.	SHEET	OF
3076	C-17	13	23

SCALE: 1" = 40' HORIZ.
1" = 5' VERT.



CURVE DATA

	DELTA	RADIUS	LENGTH	TANGENT
①	16°29'59"	150.00'	43.20	21.75
②	16°10'18"	154.00'	43.47'	21.88'
③	90°00'00"	2.00'	3.14'	2.00'
④	90°00'00"	2.00'	3.14'	2.00'
⑤	16°20'00"	150.00'	42.76'	21.53'
⑥	16°19'12"	154.25'	43.79'	22.12'



NOTES:

1. ALL STATIONING BASED ON THE CENTER-LINE OF THE RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE TO BE USED:
   PAVING ART. / COLL. ST. SECTIONS WITHOUT MEDIAN (2407)
   PAVING CURB AND GUTTER & TEMPORARY PAVING SECTION (2415)
   PAVING CONCRETE VALLEY GUTTER (2420 and 2421)
   PAVING SIDEWALK DETAILS (2430)
   AND PAVING WHEEL CHAIR RAMP (2440 and 2441)

"AS-BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

9/2/88

LEGEND

- CURB AND GUTTER
- RIGHT-OF-WAY
- LOT BOUNDARY
- TRANSITION TO OR NOT TO CROWN.
- VALLEY GUTTER
- T.C. TOP OF CURB
- CENTERLINE OF STREET
- PROPOSED WHEELCHAIR RAMP
- ASPHALT REMOVE & REPLACE
- NEW ASPHALT PAVEMENT
- PROPOSED ASPH. CURB

AS BUILT INFORMATION

BENCH MARKS

The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E.. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

1-12-88

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

D.A.L.	DATE:	10/86
E.L.S.	DATE:	10/86
D.L.	DATE:	11/86

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

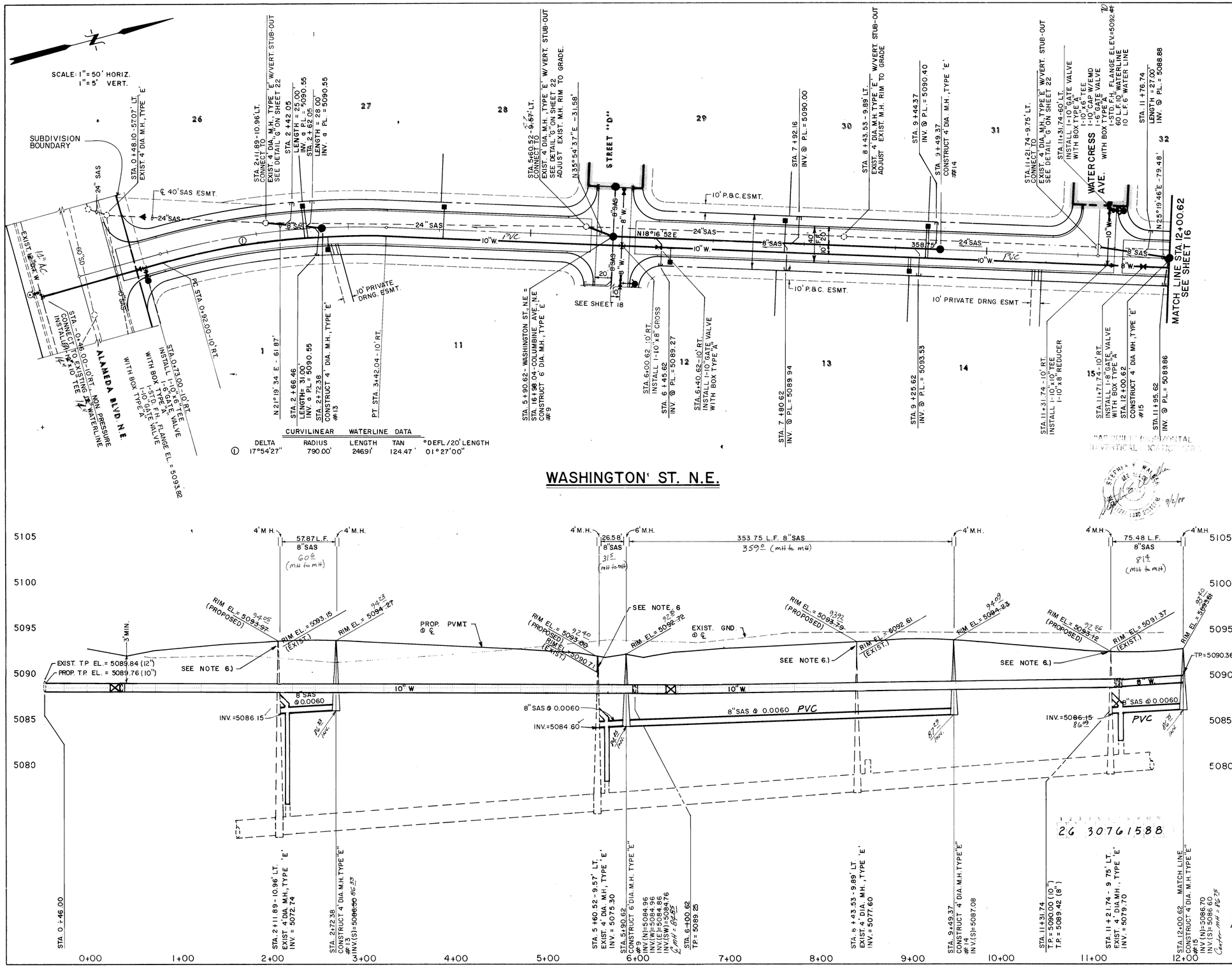
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
JEFFERSON STREET N.E.
MEDIAN RECONSTRUCTION

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E. - Design	" "		Traffic		1/20/88
A.C.E. - Hydrology	N/A RAB	1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	14	23

1 2 3 4 5 6 7 8 9 10 11 12
26 3076 1488



NOTES:

1. UTILITY STATIONING IS BASED ON STREET CENTERLINE STATIONING EXCEPT WHERE NOTED OTHERWISE.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2136	2325	2333	2360	2368
2110	2145	2326	2340	2361	2369
2118	2301	2328	2344	2363	
2125	2315	2332	2347	2367	

3. SEWER SERVICE LENGTHS ARE 30' EXCEPT WHERE NOTED OTHERWISE.
4. CONCRETE THRUST BLOCKING TO BE USED IN ALL CASES WHERE REQUIRED PER C.O.A. STD DWG 2320.
5. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES.
6. ADJUST RIMS TO PROPOSED ELEVATION.
7. ALL FIRE HYDRANTS SHALL BE 4' BURY. PER COA. STD. DWG. 2340

SANITARY SEWER SERVICES

LOT	STATION	LENGTH	INV. @ PL
26	2+42.05 LT.	30'	5090.55
27	2+62.05 LT.	28'	5090.55
1	2+66.46 RT.	31'	5090.55
12	6+45.62 RT.	30'	5089.27
13	7+80.62 RT.	30'	5089.94
30	7+92.16 LT.	30'	5090.06
14	9+25.62 RT.	30'	5093.53
31	9+44.37 LT.	30'	5090.40
32	11+76.74 LT.	27'	5088.88
15	11+95.62 RT.	30'	5089.86

"As-built" Inv.

LEGEND

- PROPOSED WATER SERVICE 1"
- EXISTING WATER SERVICE
- PROPOSED WATERLINE
- EXISTING WATERLINE
- EXISTING STORM DRAIN
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED GATE VALVE
- EXISTING GATE VALVE
- PROPOSED REDUCER
- PROPOSED BUTTERFLY VALVE
- PROPOSED CAP
- EXISTING CAP
- PROPOSED CROSS
- PROPOSED TEE
- PROPOSED 90° BEND
- PROPOSED 45° BEND
- EXISTING CROSS
- PROPOSED SIDEWALK
- PROPOSED CURB & GUTTER
- EXISTING SANITARY SEWER MANHOLE
- 8" SAS - EXISTING SANITARY SEWER LINE
- PROPOSED SANITARY SEWER MANHOLE
- 8" SAS - PROPOSED SANITARY SEWER LINE
- PROJECT PHASE BOUNDARY
- PROPOSED SAS SERVICE 4"

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE
INSPECTOR ACCEPTANCE BY FBZ DATE 9/88
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE

BENCH MARKS
The Station is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS. Brass Tablet, Stamped "B-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

MICRO-FILM INFORMATION
RECORDED BY — DATE
NO

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
ROBERT A. LUNDAY, NEW MEXICO, REGISTERED PROFESSIONAL ENGINEER, 4141
7-12-88

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

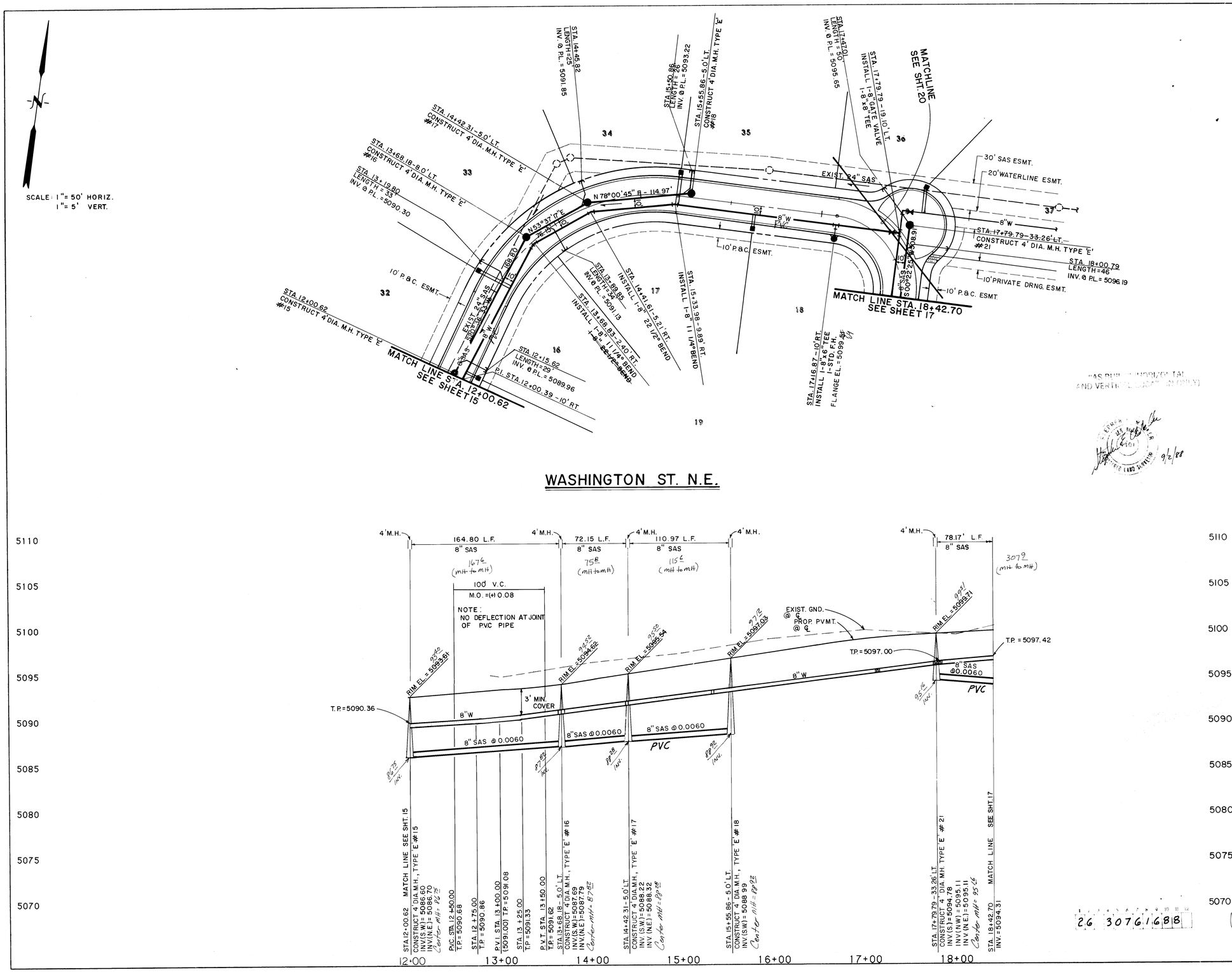
		DATE
DESIGNED BY	D.A.L.	9/86
DRAWN BY	S.F.B. M.E.C.	9/86
CHECKED BY	D.L.	11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
WASHINGTON ST., N.E.
SANITARY SEWER & WATER PLAN & PROFILE
STA. 0+46.00 TO 12+00.62

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E.-Design	" "	" "	Traffic	RC	1/20/88
A.C.E.-Hydrology	N/A	1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	15	23



"AS BUILT" HORIZONTAL AND VERTICAL LOCATION SHOWN

9/2/88

2.6 3076168

NOTES:

1. UTILITY STATIONING IS BASED ON STREET CENTERLINE STATIONING EXCEPT WHERE NOTED OTHERWISE.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2136	2325	2333	2360	2368
2110	2145	2326	2340	2361	2369
2118	2301	2328	2344	2363	
2125	2315	2332	2347	2367	

3. SEWER SERVICE LENGTHS ARE 30' EXCEPT WHERE NOTED OTHERWISE.
4. CONCRETE THRUST BLOCKING TO BE USED IN ALL CASES WHERE REQUIRED PER C.O.A. STD DWG 2320.
5. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES.
6. ADJUST RIMS TO PROPOSED ELEVATION.
7. ALL FIRE HYDRANTS SHALL BE 4' BURY PER COA STD. DWG. 2340.

SANITARY SEWER SERVICES

LOT	STATION	LENGTH	INV. @ PL
16	12+15.62 RT.	29'	~~5089.96~~ 89.96
33	13+19.80 LT.	33'	~~5090.30~~ 89.92
17	13+89.85 RT.	34'	~~5091.13~~ 90.71
34	14+45.82 LT.	25'	~~5091.85~~ 90.71
35	15+50.86 LT.	26'	~~5093.22~~ 92.72
36	17+47.01 LT.	50'	~~5095.65~~ 95.16
37	18+00.79 LT.	46'	~~5096.19~~ 96.19

"As-built" Inv.

LEGEND

- PROPOSED SINGLE WATER SERVICE - 1"
- PROPOSED DOUBLE WATER SERVICE - 1"
- PROPOSED WATERLINE
- EXISTING WATERLINE
- EXISTING STORM DRAIN
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED GATE VALVE
- EXISTING GATE VALVE
- PROPOSED REDUCER
- PROPOSED BUTTERFLY VALVE
- PROPOSED CAP
- EXISTING CAP
- PROPOSED CROSS
- PROPOSED TEE
- PROPOSED 90° BEND
- PROPOSED 45° BEND
- EXISTING CROSS
- PROPOSED SIDEWALK
- PROPOSED CURB & GUTTER
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED SANITARY SEWER LINE
- EXISTING SAS MANHOLE
- EXISTING SAS LINE
- PROPOSED 4" SAS SERVICE

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY EBE DATE 9/1/88
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS

The Station is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of the Intersection of Los Angeles Boulevard And Washington Street N.E., To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST. N.E., Then N. On Washington ST. N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975," Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION

NO	FIELD NOTES BY	DATE

ENGINEER'S SEAL

REMARKS

NO.	DATE	BY

REVISIONS

DESIGN

		DATE
DESIGNED BY	D.A.L.	9/86
DRAWN BY	S.F.B.	9/86
CHECKED BY	D.L.	11/86

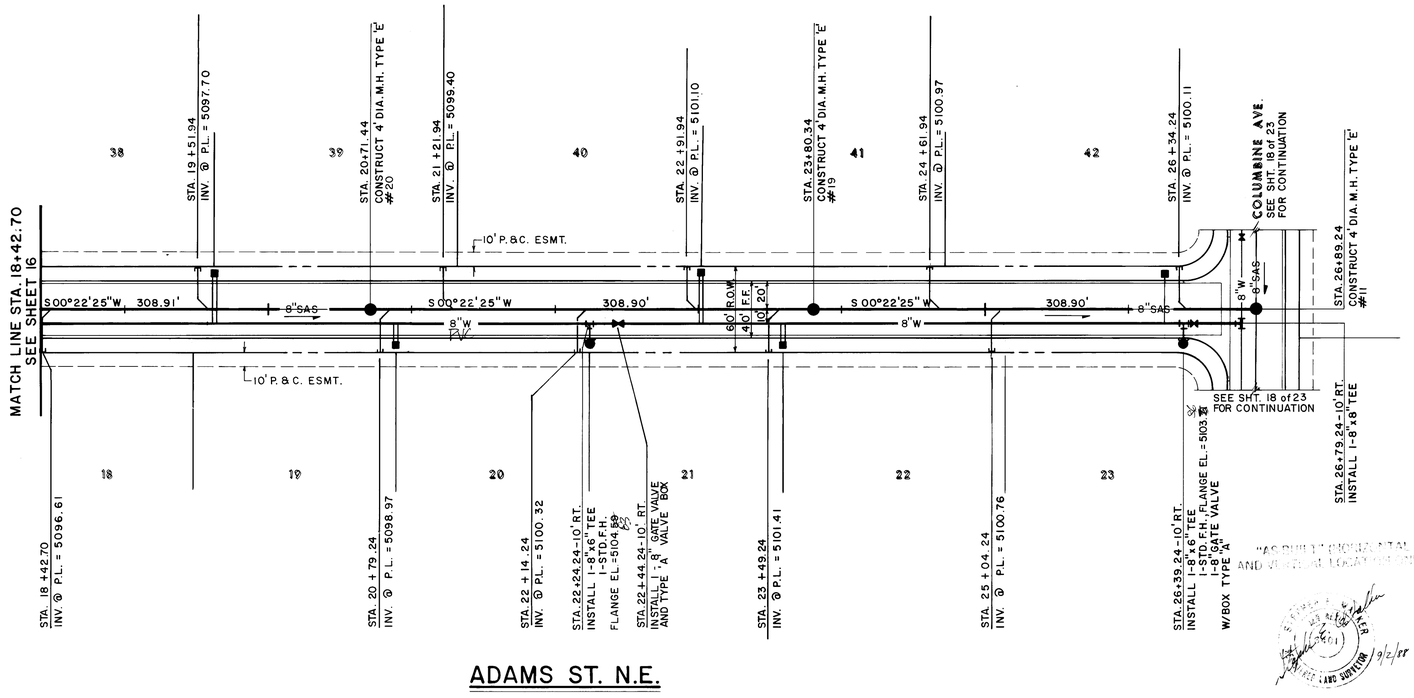
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
WASHINGTON ST. N.E.
SANITARY SEWER & WATER PLAN & PROFILE
STA. 12+00.62 TO 18+42.70

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A C E - Design	" "	"	Traffic		1/20/88
A C E - Hydrology	N/A	1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	16	23

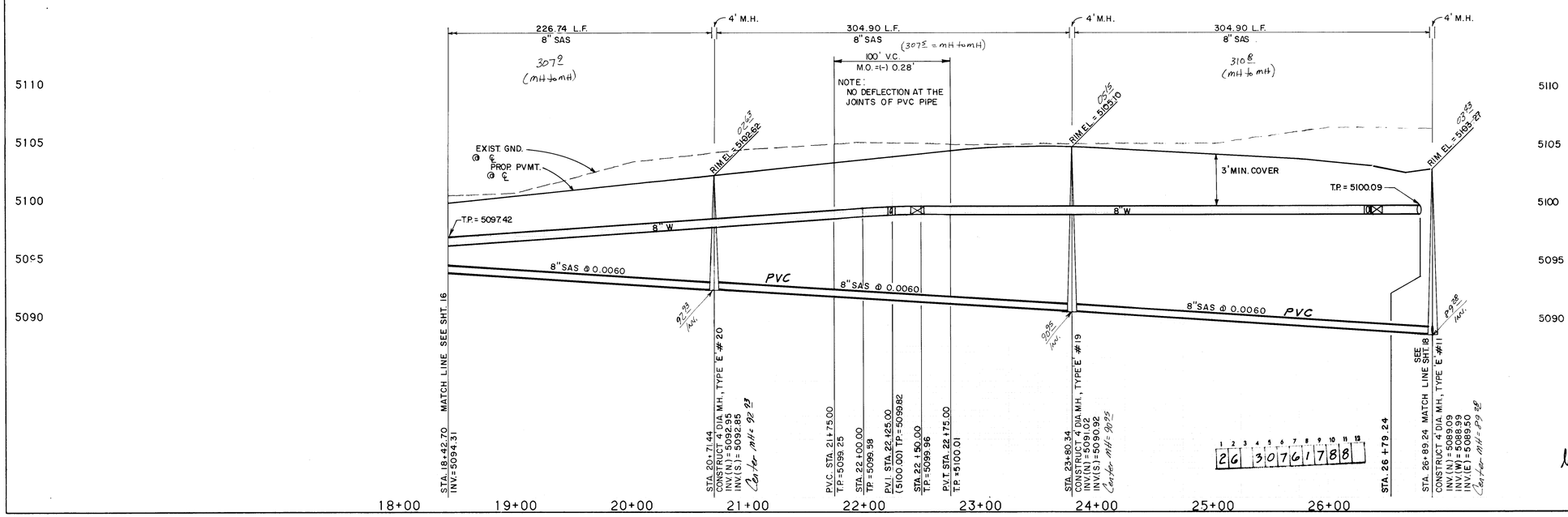
SCALE: 1"= 50' HORIZ.
1"= 5' VERT.



ADAMS ST. N.E.

"AS BUILT HORIZONTAL AND VERTICAL LOCATIONS"

9/2/88



NOTES:

1. UTILITY STATIONING IS BASED ON STREET CENTERLINE STATIONING EXCEPT WHERE NOTED OTHERWISE.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2136	2325	2333	2360	2368
2110	2145	2326	2340	2361	2369
2118	2301	2328	2344	2363	
2125	2315	2332	2347	2367	

3. SEWER SERVICE LENGTHS ARE 30' EXCEPT WHERE NOTED OTHERWISE.
4. CONCRETE THRUST BLOCKING TO BE USED IN ALL CASES WHERE REQUIRED PER C.O.A. STD DWG 2320.
5. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES.
6. ADJUST RIMS TO PROPOSED ELEVATION.
7. ALL FIRE HYDRANTS SHALL BE 4' BURY. PER C.O.A. STD. DWG. 2340

SANITARY SEWER SERVICES

LOT	STATION	LENGTH	INV. @ PL
18	18+42.70 RT.	30'	5096.61 97.4
38	19+51.94 LT.	30'	5097.70 96.9
19	20+79.24 RT.	30'	5098.97 98.5
39	21+21.94 LT.	30'	5099.40 96.9
20	22+14.24 RT.	30'	5100.32 98.5
40	22+91.94 LT.	30'	5101.10 98.1
21	23+49.24 RT.	30'	5101.41 99.3
41	24+61.94 LT.	30'	5100.97 99.8
22	25+04.24 RT.	30'	5100.76 98.8
42	26+34.24 LT.	30'	5100.11 98.6

"As-built" Inv.

LEGEND

- 1" PROPOSED SINGLE WATER SERVICE
- 1" PROPOSED DOUBLE WATER SERVICE
- PROPOSED WATERLINE
- EXISTING WATERLINE
- EXISTING STORM DRAIN
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED GATE VALVE
- EXISTING GATE VALVE
- PROPOSED REDUCER
- PROPOSED BUTTERFLY VALVE
- PROPOSED CAP
- EXISTING CAP
- PROPOSED CROSS
- PROPOSED TEE
- PROPOSED 90° BEND
- PROPOSED 45° BEND
- EXISTING CROSS
- PROPOSED SIDEWALK
- PROPOSED CURB & GUTTER
- PROPOSED SANITARY SEWER MANHOLE
- 8"SAS PROPOSED SANITARY SEWER LINE
- 4" PROPOSED 4" SANITARY SEWER SERVICE

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY FBE DATE 4/88
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
INDEXED BY
NO

BENCH MARKS
The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E.. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST.,N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975," Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
SEAL: SAMUEL T. LIMERZ, NEW MEXICO, REGISTERED PROFESSIONAL ENGINEER
1-12-88

NO.	DATE	REMARKS

REVISIONS

DESIGN
DESIGNED BY D.A.L. DATE 9/86
DRAWN BY S.F.B., E.L.S. & M.E.C. DATE 9/86
CHECKED BY D.L. DATE 11/86

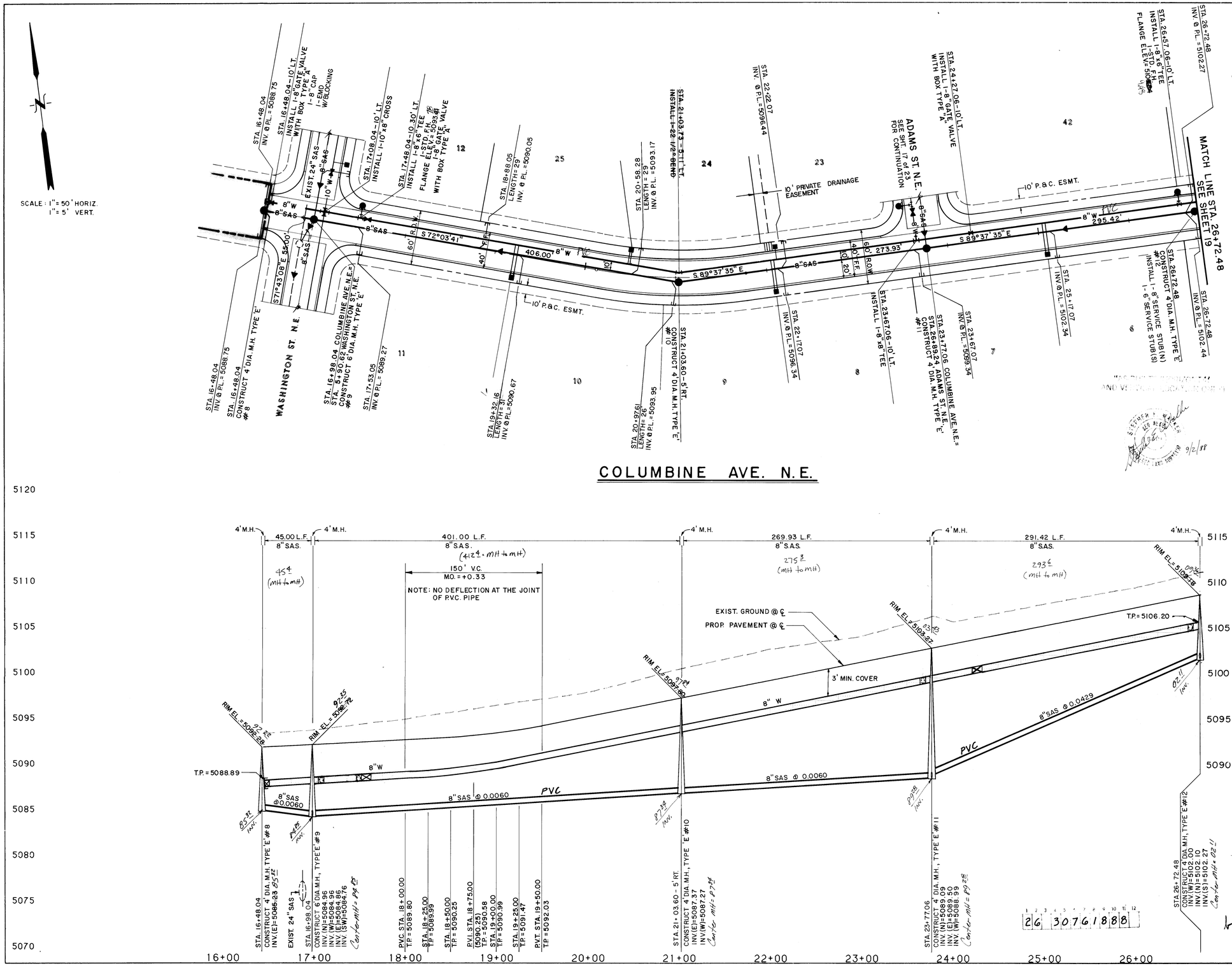
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
ADAMS ST., N.E.
SANITARY SEWER & WATER PLAN & PROFILE
STA. 18+42.70 TO 26+89.24

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E.-Design	" "	"	Traffic		1/20/88
A.C.E.-Hydrology	N/A	1-20-88	Water		1/20/88

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

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	17	23



NOTES:

1. UTILITY STATIONING IS BASED ON STREET CENTERLINE STATIONING EXCEPT WHERE NOTED OTHERWISE.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2136	2325	2333	2360	2368
2110	2145	2326	2340	2361	2369
2118	2301	2328	2344	2363	
2125	2315	2332	2347	2367	

3. SEWER SERVICE LENGTHS ARE 30' EXCEPT WHERE NOTED OTHERWISE.
4. CONCRETE THRUST BLOCKING TO BE USED IN ALL CASES WHERE REQUIRED PER C.O.A. STD DWG 2320.
5. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES.
6. ADJUST RIMS TO PROPOSED ELEVATION.
7. ALL FIRE HYDRANTS SHALL BE 4' BURY AS PER C.O.A. STD. DWG. 2340.

SANITARY SEWER SERVICES

LOT	STATION	LENGTH	INV. @ PL	
28	16+48.04 RT.	30'	5088.75	—
29	16+48.04 LT.	30'	5088.75	—
11	17+53.05 RT.	30'	~~5089.27~~ 5089.27	87
25	18+88.05 LT.	29'	~~5090.05~~ 5090.05	90
10	19+32.16 RT.	31'	~~5090.67~~ 5090.67	90
24	20+58.28 LT.	29'	~~5093.17~~ 5093.17	91
9	20+97.61 RT.	26'	~~5093.95~~ 5093.95	91
8	22+17.07 RT.	30'	~~5096.34~~ 5096.34	93
23	22+22.07 LT.	30'	~~5096.44~~ 5096.44	96
7	23+67.07 RT.	30'	~~5099.34~~ 5099.34	96
6	25+17.07 RT.	30'	~~5102.34~~ 5102.34	00
B-1	26+72.48 LT.	30'	~~5102.27~~ 5102.27	03
C-1	26+72.48 RT.	30'	~~5102.44~~ 5102.44	03

"As-built" Inv.

LEGEND

- PROPOSED PHASE BOUNDARY
- PROPOSED SINGLE WATER SERVICE - 1"
- PROPOSED DOUBLE WATER SERVICE - 1"
- —W— PROPOSED WATERLINE
- — W — EXISTING WATERLINE
- — SD — EXISTING STORM DRAIN
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED GATE VALVE
- EXISTING GATE VALVE
- PROPOSED REDUCER
- PROPOSED BUTTERFLY VALVE
- PROPOSED CAP
- EXISTING CAP
- PROPOSED CROSS
- PROPOSED TEE
- PROPOSED 90° BEND
- PROPOSED 45° BEND
- EXISTING CROSS
- PROPOSED SIDEWALK
- PROPOSED CURB & GUTTER
- PROPOSED SANITARY SEWER MANHOLE
- 8"SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED SAS SERVICE - 4"
- EXISTING SAS MANHOLE
- SAS — EXISTING SAS LINE

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY EBP DATE 7/88
FIELD VERIFICATION BY
DRAWINGS CORRECTED BY
MICRO-FILM INFORMATION
RECORDED BY
NO
DATE

BENCH MARKS

The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E.. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST.,N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975," Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NEWMAN T. LINDSEY — NEW MEXICO REGISTERED PROFESSIONAL ENGINEER — 1-12-88

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

DESIGNED BY D.A.L. DATE 9/86
DRAWN BY S.F.B. DATE 9/86
CHECKED BY D.L. DATE 11/86

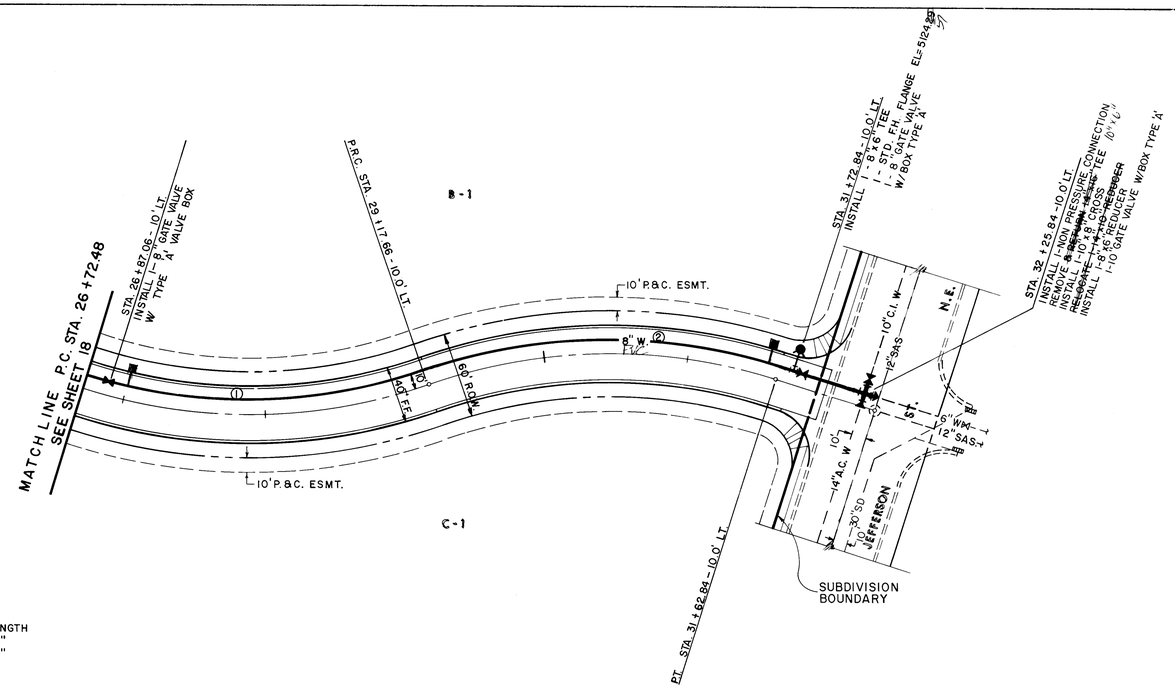
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
COLUMBINE AVE., N.E.
SANITARY SEWER & WATER PLAN & PROFILE
STA. 16+48.04 TO 26+72.48

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E - Design	" "	" "	Traffic		1/20/88
A.C.E - Hydrology	N/A	1-20-88	Water		1/20/88

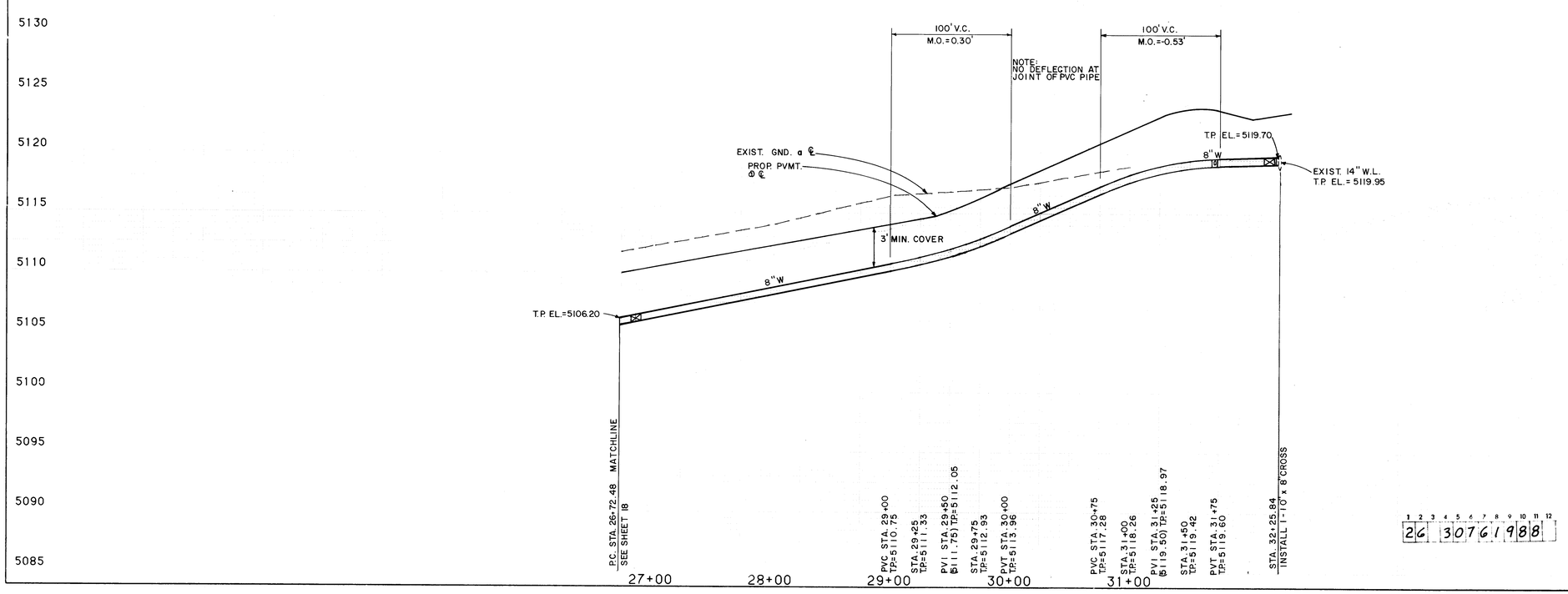
DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	18	23

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



	CURVILINEAR WATERLINE DATA				
	DELTA	RADIUS	LENGTH	TAN	°DEFL./20' LENGTH
1.	36°58'04"	370.00'	238.73'	123.69'	03° 05' 40"
2.	36°58'04"	390.00'	251.63'	130.37'	02° 56' 20"

COLUMBINE AVE. N.E.



1 2 3 4 5 6 7 8 9 10 11 12
26 3076 1988

NOTES:

1. UTILITY STATIONING IS BASED ON STREET CENTERLINE STATIONING EXCEPT WHERE NOTED OTHERWISE.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2136	2325	2333	2360	2368
2110	2145	2326	2340	2361	2369
2118	2301	2328	2344	2363	
2125	2315	2332	2347	2367	

3. SEWER SERVICE LENGTHS ARE 30' EXCEPT WHERE NOTED OTHERWISE.
4. CONCRETE THRUST BLOCKING TO BE USED IN ALL CASES WHERE REQUIRED PER C.O.A. STD DWG 2320.
5. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES.
6. ADJUST RIMS TO PROPOSED ELEVATION.
7. ALL FIRE HYDRANTS SHALL BE 4' BURY. AS PER C.O.A. STD. DWG. 2340

"AS BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

9/2/88

LEGEND

- 1" PROPOSED WATER SERVICE
- EXISTING WATER SERVICE
- PROPOSED WATERLINE
- EXISTING WATERLINE
- EXISTING STORM DRAIN
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED GATE VALVE
- EXISTING GATE VALVE
- PROPOSED REDUCER
- PROPOSED BUTTERFLY VALVE
- PROPOSED CAP
- EXISTING CAP
- PROPOSED CROSS
- PROPOSED TEE
- PROPOSED 90° BEND
- PROPOSED 45° BEND
- EXISTING CROSS
- PROPOSED SIDEWALK
- PROPOSED CURB & GUTTER
- EXISTING MANHOLE
- 8" SAS EXISTING SANITARY SEWER LINE

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY FBR DATE 9/88
FIELD VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
The Station is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E., To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS Brass Tablet, Stamped "B-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
DRAKE A. LOMBARDI
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
1-12-88

REVISIONS

NO.	DATE	REMARKS	BY

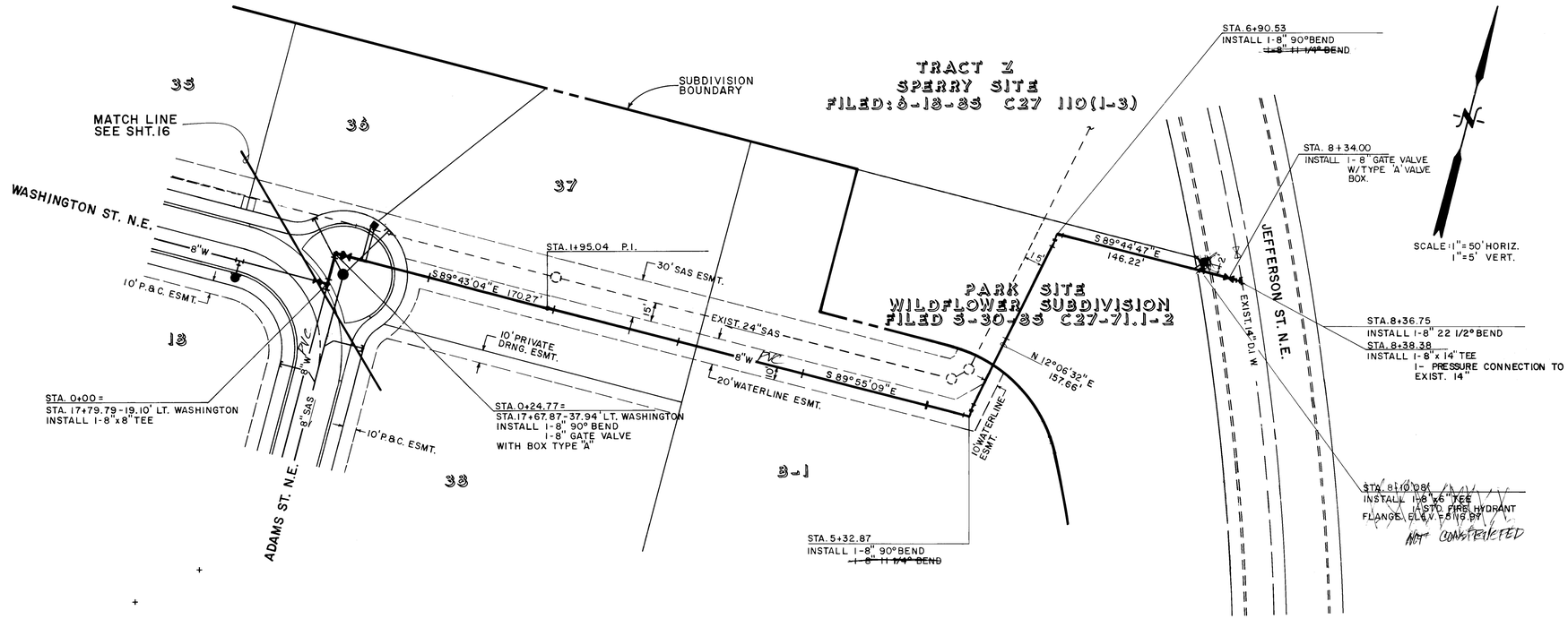
DESIGN
DESIGNED BY D.A.L. DATE 9/86
DRAWN BY S.F.B. DATE 9/86
CHECKED BY D.L. DATE 11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

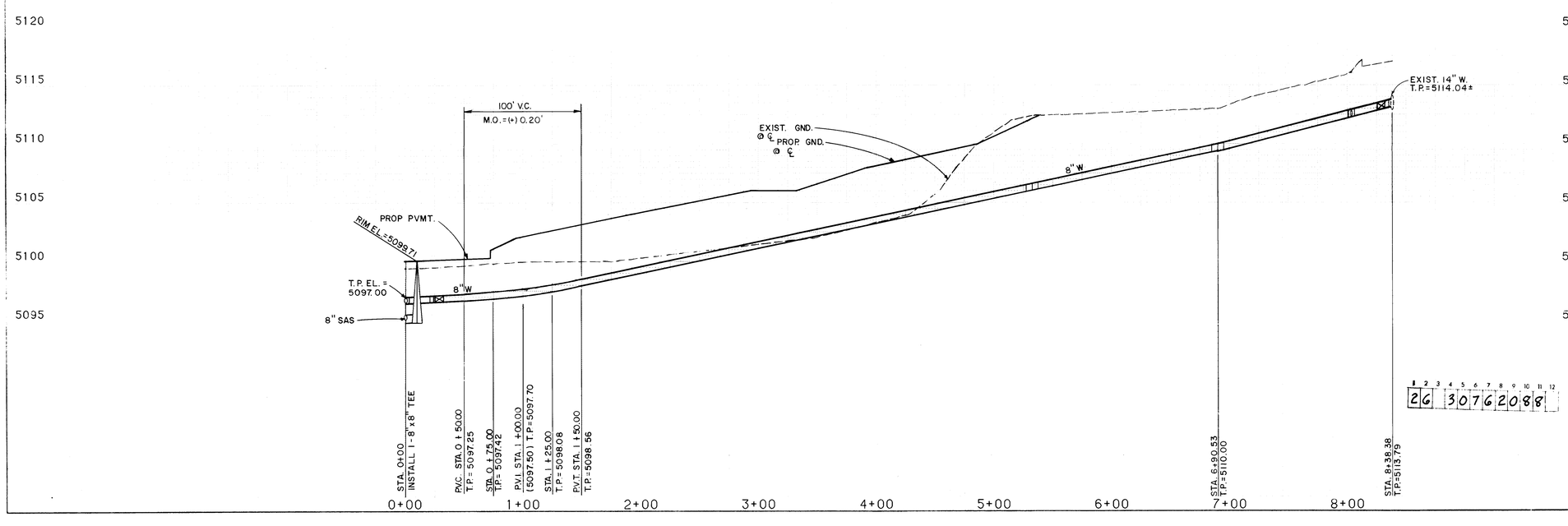
TITLE: RICHFIELD PARK - PHASE I
COLUMBINE AVE. N.E.
WATER PLAN & PROFILE
STA. 26+72.48 TO 32+25.84

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E. - Design	" "		Traffic		1/20/88
A.C.E. - Hydrology	N/A	1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	19	23



OFFSITE WATERLINE



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

NOTES:

1. UTILITY STATIONING IS BASED ON STREET CENTERLINE STATIONING EXCEPT WHERE NOTED OTHERWISE.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2136	2325	2333	2360	2368
2110	2145	2326	2340	2361	2369
2118	2301	2328	2344	2363	
2125	2315	2332	2347	2367	

3. SEWER SERVICE LENGTHS ARE 30' EXCEPT WHERE NOTED OTHERWISE.
4. CONCRETE THRUST BLOCKING TO BE USED IN ALL CASES WHERE REQUIRED PER C.O.A. STD DWG 2320.
5. CONTRACTOR TO FIELD VERIFY LOCATION OF ALL EXISTING UTILITIES.
6. ADJUST RIMS TO PROPOSED ELEVATION.
7. ALL FIRE HYDRANTS SHALL BE 4' BURY. PER C.O.A. STD. DWG. 2340

"AS BUILT" (HORIZONTAL AND VERTICAL LOCATION ONLY)

STEPHEN E. WALKER NEW MEXICO 8467 REGISTERED LAND SURVEYOR 10/2/87

BENCH MARKS

The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E.. To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.65 Miles To Intersection With Washington ST. N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard A.C.S. Brass Tablet, Stamped "B-C17, 1975", Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5110.029

RBC 9/88

LEGEND

- 8"SAS — PROPOSED 4" SAS LINE
- PROPOSED SGLE. WATER SERVICE
- PROPOSED DBLE. WATER SERVICE
- W — PROPOSED WATERLINE
- W — EXISTING WATERLINE
- SD — EXISTING STORM DRAIN
- PROPOSED FIRE HYDRANT
- EXISTING FIRE HYDRANT
- PROPOSED GATE VALVE
- EXISTING GATE VALVE
- PROPOSED REDUCER
- PROPOSED BUTTERFLY VALVE
- PROPOSED CAP
- EXISTING CAP
- PROPOSED CROSS
- PROPOSED TEE
- PROPOSED 90° BEND
- PROPOSED 11 1/4° BEND
- PROPOSED 22 1/2° BEND
- PROPOSED SAS SERVICE 4"
- PROPOSED CURB & GUTTER
- EXISTING SANITARY SEWER MANHOLE
- 8"SAS — EXISTING SANITARY SEWER LINE
- PROPOSED SANITARY SEWER MANHOLE

ENGINEER'S SEAL

KENNETH L. LINDEE NEW MEXICO 6857 REGISTERED PROFESSIONAL ENGINEER 1-12-88

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NO.	DATE	REMARKS	BY
		REVISIONS	

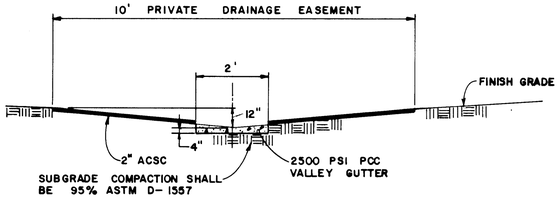
		DATE
DESIGN	D.A.L.	9/86
	S.F.B.	9/86
	D.L.	11/86

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK – PHASE I
OFFSITE WATER PLAN & PROFILE
STA. 0+00 TO 8+38.38

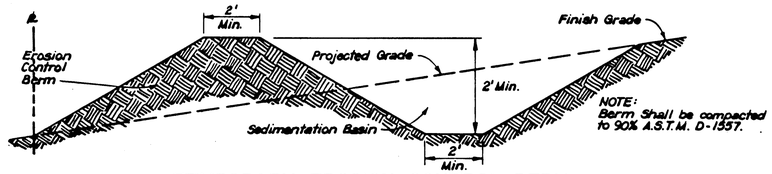
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E. - Design			Traffic	RC	1/20/88
A.C.E. - Hydrology	NPRAB	1-20-88	Water		1/20/88

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	20	23



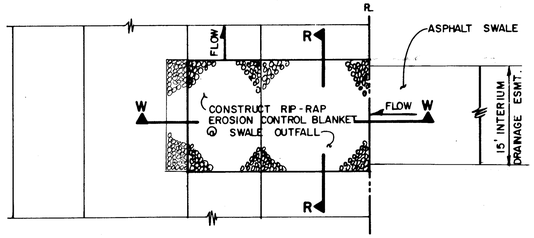
PRIVATE SWALE SECTION B-B (N.I.C.)

SCALE: 1" = 02' HORIZ. 1" = 05' VERT.



TEMPORARY EROSION CONTROL BERM

NO SCALE

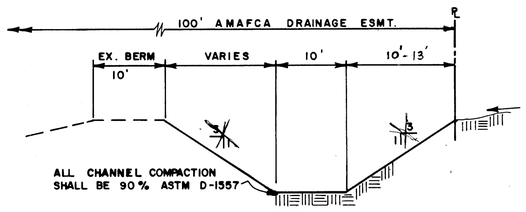


PUBLIC SWALE OUTFALL

DETAIL Ⓐ SCALE: 1" = 10'

GRADATION FOR RIP-RAP	
MINIMUM DIA. (INCHES)	% SMALLER THAN, BY WEIGHT
12 *	100
9	35-55
2	10

* AT LEAST 30% OF ALL STONES BY WEIGHT MUST BE THIS SIZE.

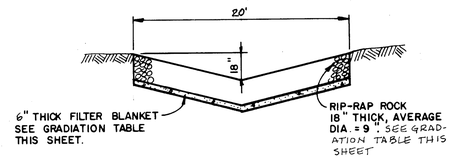


AMAFCA CHANNEL SECTION C-C

SCALE: 1" = 10' HORIZ. 1" = 05' VERT.

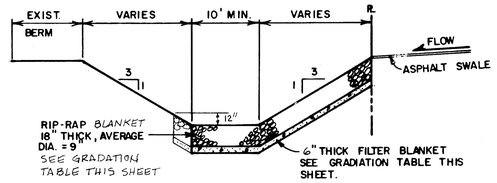
NOTE:

1. THE PRIVATE SWALE AND OUTFALL DETAILS SHOWN HEREON ARE NOT A PART OF THIS CONTRACT. THESE DETAILS ARE SHOWN FOR INFORMATION ONLY. THESE DETAILS AND SPECIFICATIONS (OR APPROVED EQUAL) SHALL BE IMPLEMENTED UPON DEVELOPMENT OF INDIVIDUAL PARCELS OR LOTS THAT REQUIRE PRIVATE DRAINAGE IMPROVEMENTS.
2. CONTRACTOR SHALL NOTIFY AMAFCA FIELD ENGINEER 48 HOURS PRIOR TO ANY WORK WITHIN AMAFCA R.O.W.



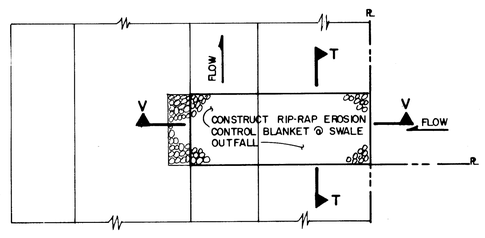
SECTION R-R

SCALE: 1" = 05'



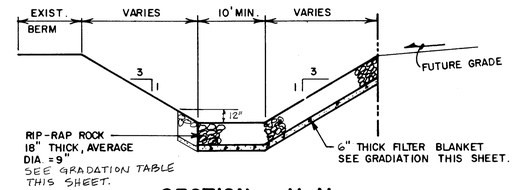
SECTION W-W

SCALE: 1" = 10' HORIZ. 1" = 05' VERT.



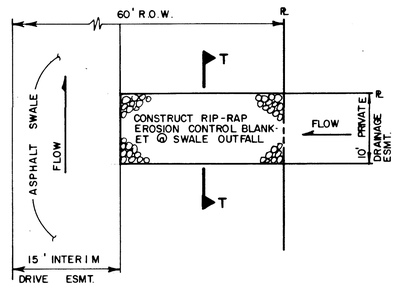
PRIVATE SWALE OUTFALL (N.I.C.)

DETAIL Ⓑ SCALE: 1" = 10'



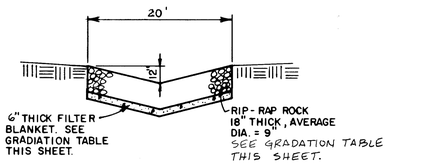
SECTION V-V

SCALE: 1" = 10' HORIZ. 1" = 05' VERT.



PRIVATE SWALE OUTFALL (N.I.C.)

DETAIL Ⓒ SCALE: 1" = 10'



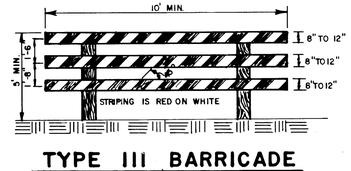
SECTION T-T

SCALE: 1" = 05'

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

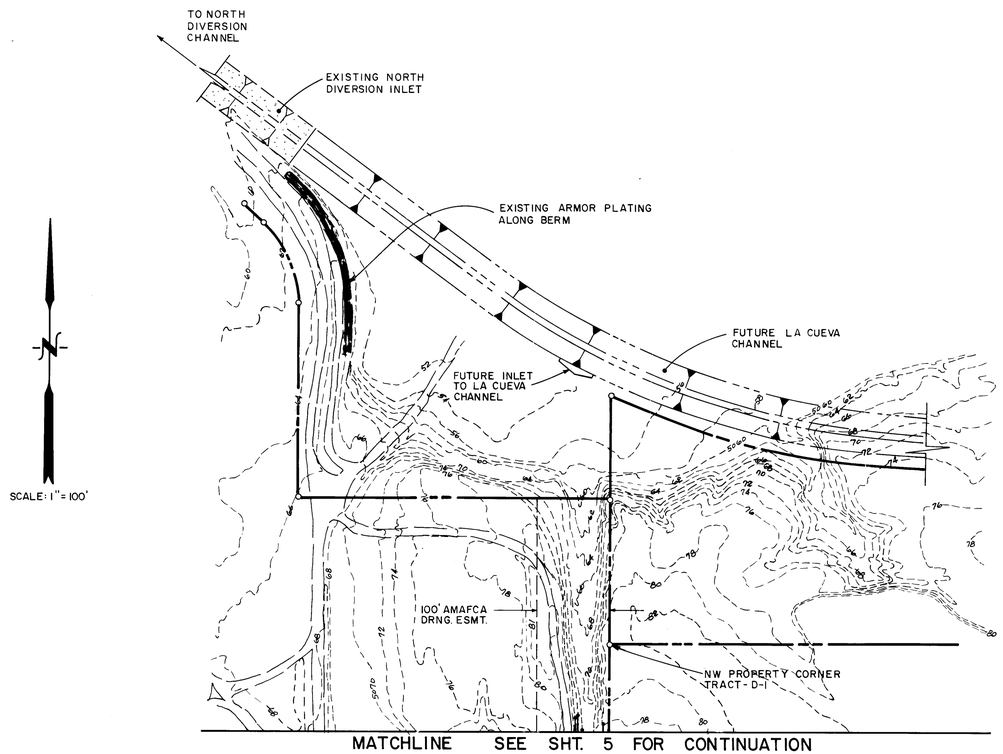
GRADATION FOR GRANULAR BEDDING

Sieve Size	% by Weight
2"	90-100
1-1/2"	-
3/4"	20-90
3/8"	-
#4	0-20
#16	-
#50	-
#100	-
#200	0-3



TYPE III BARRICADE

SCALE: 1" = 3' DETAIL Ⓕ



MATCHLINE SEE SHT. 5 FOR CONTINUATION

AS BUILT INFORMATION

		DATE
CONTRACTOR		
WORK STAKED BY		
INSPECTORS ACCEPTANCE BY		
FIELD VERIFICATION BY		
DRAWINGS CORRECTED BY		

MICRO-FILM INFORMATION

	DATE
RECORDED BY	
NO	

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

11-5-86

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	D.A.L.	10/86
DRAWN BY	E.L.S., & M.E.C.	10/86
CHECKED BY	D.L.	11/86

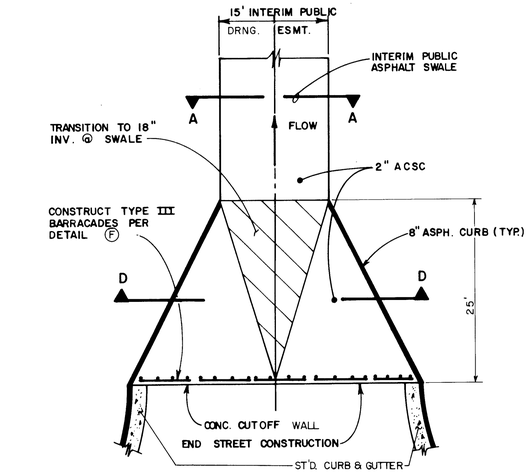
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK - PHASE I
DETAIL SHEET

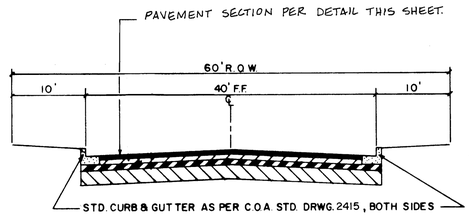
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		2/11/88	Liquid Waste		1/20/88
A.C.E.-Design			Traffic		1/20/88
A.C.E.-Hydrology	Roger A. Stream	1-20-88	Water		1/20/88
			AMAFCA		

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	21	23



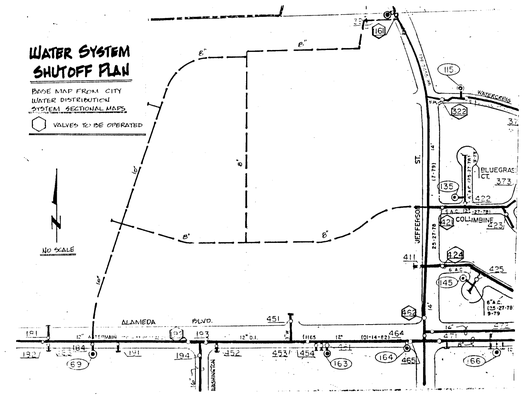
DRAINAGE SWALE TRANSITION

SCALE: 1" = 10' DETAIL (E)

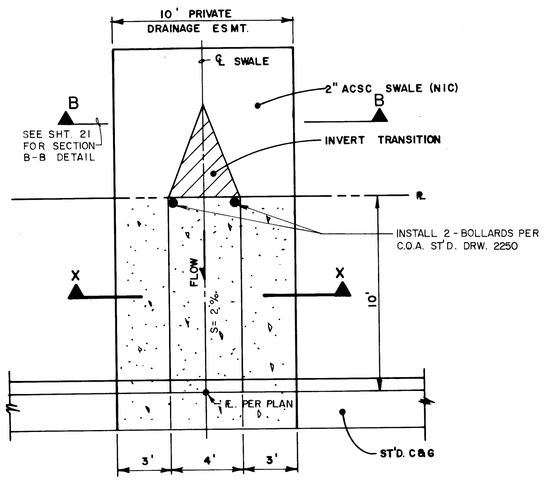


ARTERIAL PAVEMENT SECTION E-E (1)

SCALE: 1" = 10'

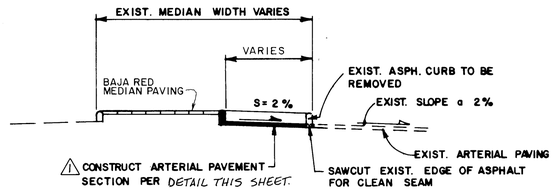


CONTRACTOR SHALL CONTACT WATER SYSTEMS DIVISION FOR EXECUTION FOR EXECUTION OF APPROVED WATER VALVE SHUT-OFF PLAN AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. EXISTING WATER SYSTEM VALVES AND APPURTENANCES SHALL BE OPERATED BY WATER SYSTEMS DIVISION ONLY.



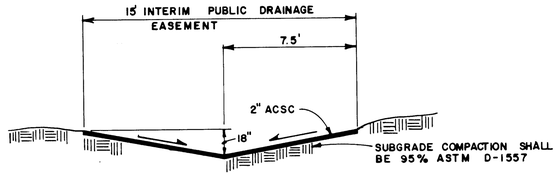
PRIVATE SWALE RUNDOWN

SCALE: 1" = 04' DETAIL (D)



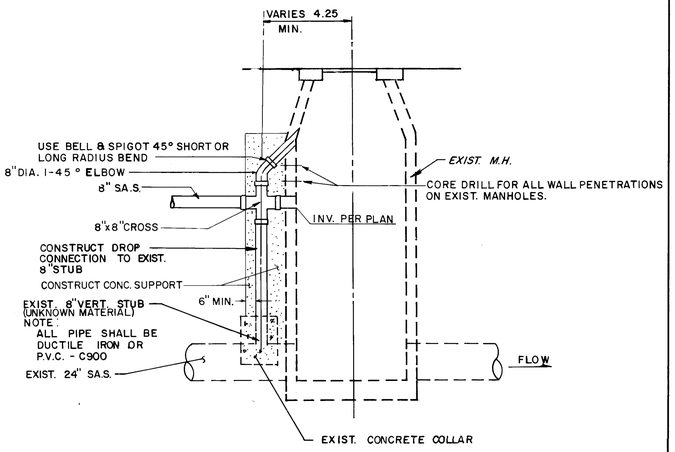
MEDIAN SECTION G-G

SCALE: 1" = 10' HORIZ. 1" = 05' VERT.



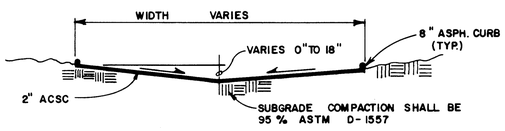
PUBLIC SWALE SECTION A-A

SCALE: 1" = 04' HORIZ. 1" = 05' VERT.



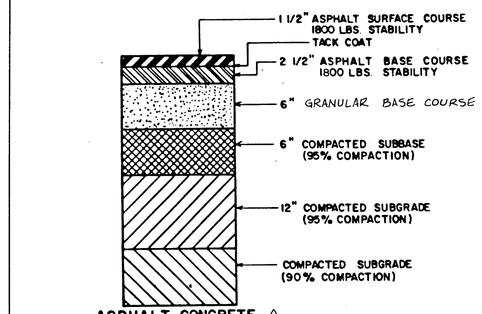
SEWER CONNECTION DETAIL (G)

SCALE: 1" = 04'



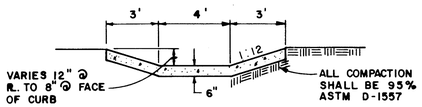
TRANSITION SECTION D-D

SCALE: 1" = 10' HORIZ. 1" = 05' VERT.



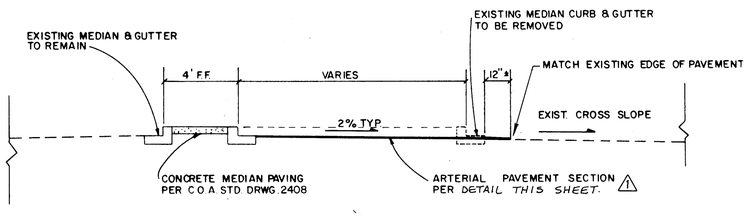
ASPHALT CONCRETE PAVEMENT SECTION (1)

SCALE: 1" = 1' VERT.



RUNDOWN SECTION X-X

SCALE: 1" = 04"



MEDIAN SECTION F-F

SCALE: 1" = 4'

1 2 3 4 5 6 7 8 9 10 11 12
26 3076 2288

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTOR'S ACCEPTANCE BY
FIELD VERIFICATION BY
DRAWINGS CORRECTED BY
MICRO-FILM INFORMATION
RECORDED BY
NO
DATE

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
11-5-86

NO.	DATE	REMARKS	BY
1	5-18-88	REVISED PAV'T. SECT. PER W. TECH	D.L.

REVISIONS

DESIGNED BY D.A.L. DATE 10/86
DRAWN BY E.L.S. & M.E.C. DATE 10/86
CHECKED BY D.L. DATE 11/86

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

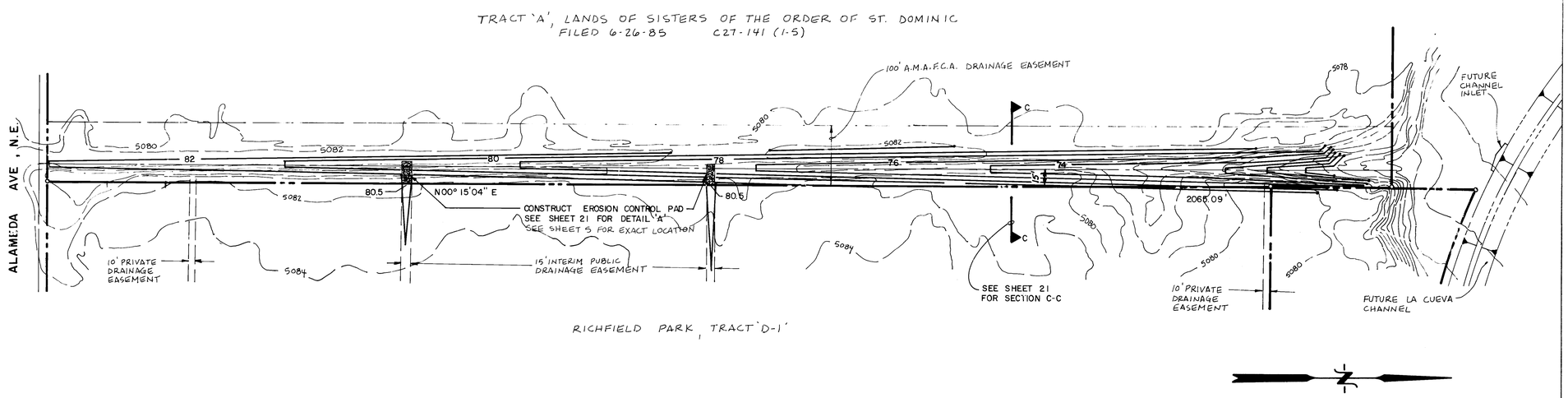
TITLE: RICHFIELD PARK - PHASE I
DETAIL SHEET

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		1/11/88	Liquid Waste		1/20/88
A.C.E. - Design	" "	"	Traffic		1/20/88
A.C.E. - Hydrology	Roger A. Strain	1-20-88	Water		1/20/88

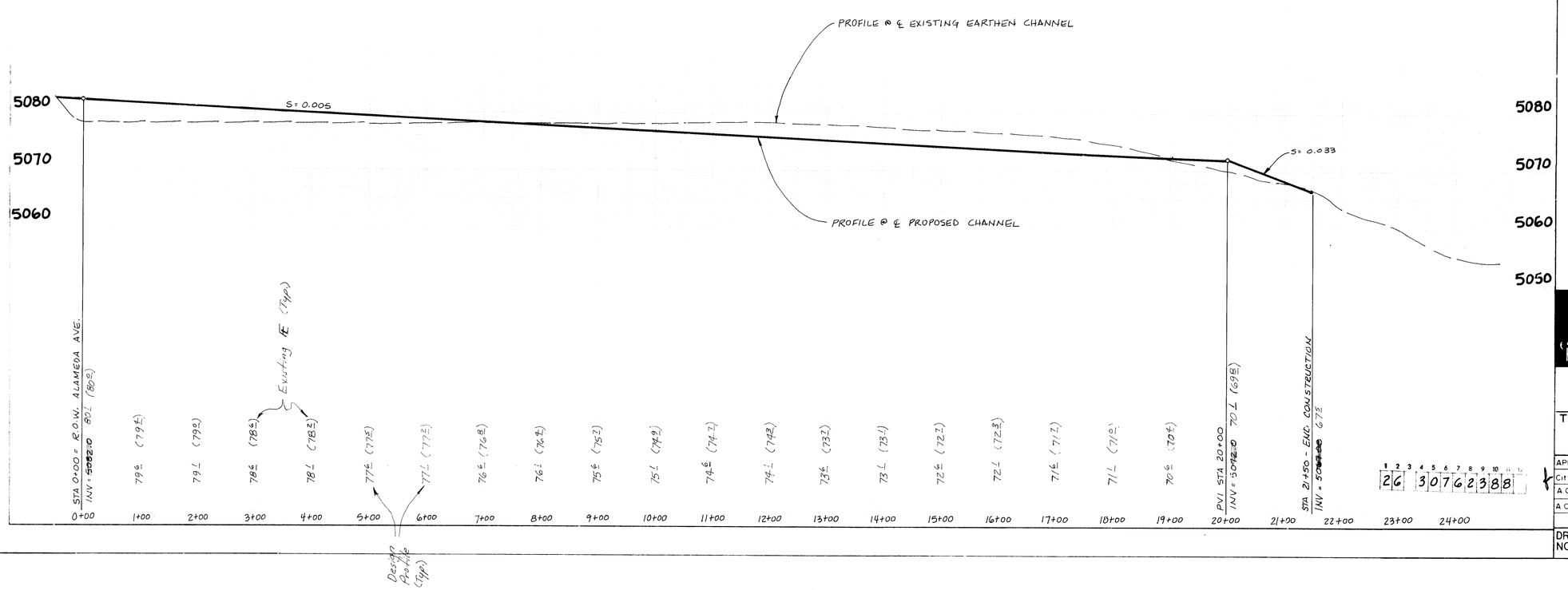
DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	22	23

NOTES:

1. NOTIFY AMAFCA FIELD ENGINEER 48 HOURS PRIOR TO ANY WORK IN AMAFCA R.O.W.



SCALES:
H: 1"=100'
V: 1"=10'



"AS-B[illegible] AND VERTICA[illegible]

12/2/88

ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: RICHFIELD PARK
A.M.A.F.C.A. CHANNEL-PLAN AND PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible] Jr	2/11/88	Liquid Waste	RGO	1/20/88
A C E - Design	" "	"	Traffic	RL	1/20/88
A C E - Hydrology	Roger A. Stream	1-20-88	Water	RGO	1/20/88
			A.M.A.F.C.A		

DRAWING NO.	MAP NO.	SHEET	OF
3076	C-17	23	23

26 3076 2388

ENGINEER'S SEAL: DENNIS A. LORENZ, NEW MEXICO, 3647, REGISTERED PROFESSIONAL ENGINEER
1-12-88

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY D.L. DATE 12-86
DRAWN BY D.L. DATE 12-86
CHECKED BY D.L. DATE 12-86

AS BUILT INFORMATION
CONTRACTOR
DATE
ENGINEER
DATE
DRAWING NO.
MICROFILM INFORMATION

BENCH MARKS
The Station Is Located 7.5 Miles N.E. of Downtown, And 0.3 Miles N. of The Intersection of Los Angeles Boulevard And Washington Street N.E., To Reach The Station From The Intersection of Los Angeles Blvd. And 2nd. St., Go East On Los Angeles Blvd. 1.85 Miles To Intersection With Washington ST., N.E., Then N. On Washington ST., N.E. 0.3 Miles To The Station On Left (West Side of The Street). The Station Mark Is A Standard ACS Brass Tablet, Stamped "B-C17, 1975," Cemented In A Drill Hole In Top of Concrete Curb. Elev. 5111.029

SURVEY INFORMATION
FIELD NOTES
NO.
BY
DATE