SUBDIVISION IMPROVEMENT PLANS

FOR

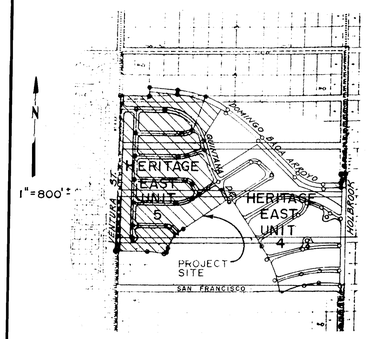
HERITAGE EAST UNIT 5

IN

ALBUQUERQUE, NEW MEXICO

FOR

BELLAMAH COMMUNITY DEVELOPMENT



VICINITY MAP D-20-Z

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE "CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION-1985".
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 OBSTRUCTIONS. 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. ALL WATER, SEWER, AND SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
5. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
6. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
7. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED (STD. DET., P-17).
8. IF CURB IS DEPRESSED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
9. REFER TO "CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION-1985" FOR TECHNICAL SPECIFICATIONS, STANDARD SERIAL DRAWINGS AND ANY SPECIAL PROVISIONS OR SPECIFICATIONS NEEDED.
10. A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL AND ALL REMOVAL AND DISPOSAL OF PAVEMENT, CURB AND GUTTER AND SIDEWALK SHALL BE OBTAINED BY THE CONTRACTOR.
11. DISPOSAL OF ALL WASTE MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

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RECORD DRAWING

Russell B. Smith 10-12-86

26 28640186

SET NO.
DATE

REV.	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE

APPROVAL OF REVISIONS

GARDNER, MASON & ASSOC., INC.
ALBUQUERQUE, NEW MEXICO

APPROVED FOR CONSTRUCTION

CITY ENGINEER 6/12/86 DATE

2864 D-20-Z

SHEET 1 OF 28

LEGAL DESCRIPTION
FOR
PARCEL "A"
(NOW COMPRISING BLOCKS 1 THROUGH 7)
HERITAGE EAST, UNIT 5
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

Being that certain parcel of land situate in the East one-half (E.1/2) of projected Section 20, Township 11 North, Range 4 East, New Mexico Principal Meridian, within the Elena Gallegos Grant, Bernalillo County, New Mexico; being also Parcel "A", as said Parcel "A" is shown and designated on the "Redivision of Portions of Blocks 42, 43, 44 & 45, North Albuquerque Acres (Now Comprising Parcels A, B, C, & D) HERITAGE EAST, UNIT 5, Albuquerque, Bernalillo County, New Mexico", plat of which was filed for record in the office of the County Clerk of Bernalillo County, New Mexico, on August 30, 1985, in Volume C28, Folio 43 (1-2), being replatted hereon into Blocks 1 through 7, HERITAGE EAST, UNIT 5; and being more particularly described by metes and bounds survey as follows:

Beginning, at a point on the Easterly right-of-way line of Ventura Street, N.E. being a Point of Curvature at the South end of the Southeast property return of the intersection of the East right-of-way line of Ventura Street, N.E. with the South right-of-way line of Quintana Drive, N.E.; thence,

Northeasterly, 47.12 feet distance along the arc of curve bearing to the right (said arc having a radius of 30.00 feet, a central angle of 90°00' 00", and a long chord which bears N. 45° 08' 04" E., 42.43 feet distance) to a Point of Tangency on the Southerly right-of-way line of Quintana Drive, N.E.; thence,

S. 89° 51' 56" E., 362.74 feet distance along the Southerly right-of-way line of Quintana Drive, N.E. to a Point of Curvature; thence,

Southeasterly, 658.82 feet distance along the Southerly right-of-way line of Quintana Drive, N.E. along the arc of a curve bearing to the right (said arc having a radius of 498.27 feet, a central angle of 75° 45' 24," and a chord which bears S. 51° 59' 14" E., 611.87 feet distance) to a Point of Reverse Curvature on the Westerly right-of-way line of Quintana Drive, N.E.; thence,

Southeasterly, 589.75 feet distance continuing along the Westerly right-of-way line of Quintana Drive, N.E. along the arc of curve bearing to the left (said arc having a radius of 1678.66 feet, a central angle of 20° 07' 46", and a long chord which bears S. 24° 10' 25" E., 586.72 feet distance) to a Point of Tangency; thence,

S. 34° 14' 18" E., 125.00 feet distance continuing along the Westerly right-of-way line of Quintana Drive, N.E. to a Point of Curvature; thence,

Southwesterly, 39.27 feet distance along the arc of a curve bearing to the right (said arc having a radius of 25.00 feet, a central angle of 90° 00' 00", and a long chord which bears S. 10° 45' 42" W., 35.36 feet distance) to a Point of Tangency on the Northerly right-of-way line of Jacobo Drive, N.E.; thence,

S. 55° 45' 42" W., 562.08 feet distance to a Point of Curvature; thence,

Southwesterly, 282.84 feet distance along the Northerly right-of-way line of Jacobo Drive, N.E. along the arc of a curve bearing to the left (said arc having a radius of 430.00 feet, a central angle of 37° 41' 13" and a long chord which bears S. 36° 55' 06" W., 277.77 feet distance) to a Point of Tangency; thence,

S. 18° 04' 20" W., 49.63 feet distance continuing along the Northerly right-of-way line of Jacobo Drive, N.E. to a Point of Curvature; thence,

Southwesterly, 37.57 feet distance along the arc of a curve bearing to the right (said arc having a radius of 25.00 feet, a central angle of 86° 06' 07", and a chord which bears S. 61° 07' 32" W., 34.13 feet distance) to a Point of Reverse Curvature on the Northerly right-of-way line of San Francisco _____, N.E.; thence,

Northwesterly, 192.15 feet distance along the Northerly right-of-way line of San Francisco _____, N.E. along the arc of a curve bearing to the left (said arc having a radius of 784.00 feet, a central angle of 14° 02' 32", and a long chord which bears N. 82° 50' 40" W., 191.67 feet distance) to a Point of Tangency; thence,

N. 89° 51' 56" W., 285.65 feet distance continuing along the Northerly right-of-way line of San Francisco _____, N.E. to a Point of Curvature; thence,

Northwesterly, 47.12 feet distance along the arc of a curve bearing to the left (said arc having a radius of 30.00 feet, a central angle of 90° 00' 00', and a long chord which bears N. 45° 08' 04" W., 42.43 feet distance) to a Point of Tangency on the Easterly right-of-way line of Ventura Street, N.E.; thence,

N. 00° 08' 04" E., 1,568.45 feet distance along the Easterly right-of-way line of Ventura Street, N.E. to a point being the PLACE OF BEGINNING of the parcel of land herein described, and containing 1,426,725 square feet (32.7531 acres), more or less.

LEGAL DESCRIPTION
FOR
PARCEL "B"
(NOW COMPRISING BLOCK 8)
HERITAGE EAST, UNIT 5
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

Being that certain parcel of land situate in the East one-half (E.1/2) of projected Section 20, Township 11 North, Range 4 East, New Mexico Principal Meridian, within the Elena Gallegos Grant, Bernalillo County, New Mexico; being also Parcel "B", as said Parcel "B" is shown and designated on the "Redivision of Portions of Blocks 42, 43, 44 & 45, North Albuquerque Acres (Now Comprising Parcels A, B, C, & D) HERITAGE EAST, UNIT 5, Albuquerque, Bernalillo County, New Mexico", plat of which was filed for record in the office of the County Clerk of Bernalillo County, New Mexico, on August 30, 1985, in Volume C28, Folio 43 (1-2), being replatted hereon into Block 8, HERITAGE EAST, UNIT 5; and being more particularly described by metes and bounds survey as follows:

BEGINNING, at a point on the Northwest corner of the parcel of land herein described being the intersection of the Easterly right-of-way line of Ventura Street, N.E. and the Southerly right-of-way line of the Domingo Baca Arroyo; thence,

S. 89° 51' 56" E., 220.42 feet distance along said Southerly right-of-way line of the Domingo Baca Arroyo to a Point of Curvature; thence,

Southeasterly, 961.74 feet distance continuing along said Southerly right-of-way line of the Domingo Baca Arroyo along the arc of a curve bearing to the right (said arc having a radius of 1,678.43 feet, a central angle of 32° 49' 50", and a chord which bears S. 73° 27' 01" E., 948.64 feet distance) to a Point on Curve and Northeast corner of the parcel of land herein described; thence,

S. 56° 45' 14" W., 286.98 feet distance to a Point of Curvature on the Northerly right-of-way line of Quintana Drive, N.E.; thence,

Northwesterly, 615.15 feet distance along the Northerly right-of-way line of Quintana Drive, N.E. along the arc of a curve bearing to the left (said arc having a radius of 558.27 feet, a central angle of 63° 07' 59", and a long chord which bears N. 58° 17' 56" W., 584.50 feet distance) to a Point of Tangency; thence,

N. 89° 51' 56" W., 362.74 feet distance continuing along said Northerly right-of-way line of Quintana Drive, N.E. to a Point of Curvature; thence,

Northwesterly, 47.12 feet distance along the arc of a curve bearing to the right (said arc having a radius of 30.00 feet, a central angle of 90° 00' 00", and a long chord which bears N. 44° 51' 56" W., 42.43 feet distance) to a Point of Tangency on the Easterly right-of-way line of Ventura Street, N.E.; thence,

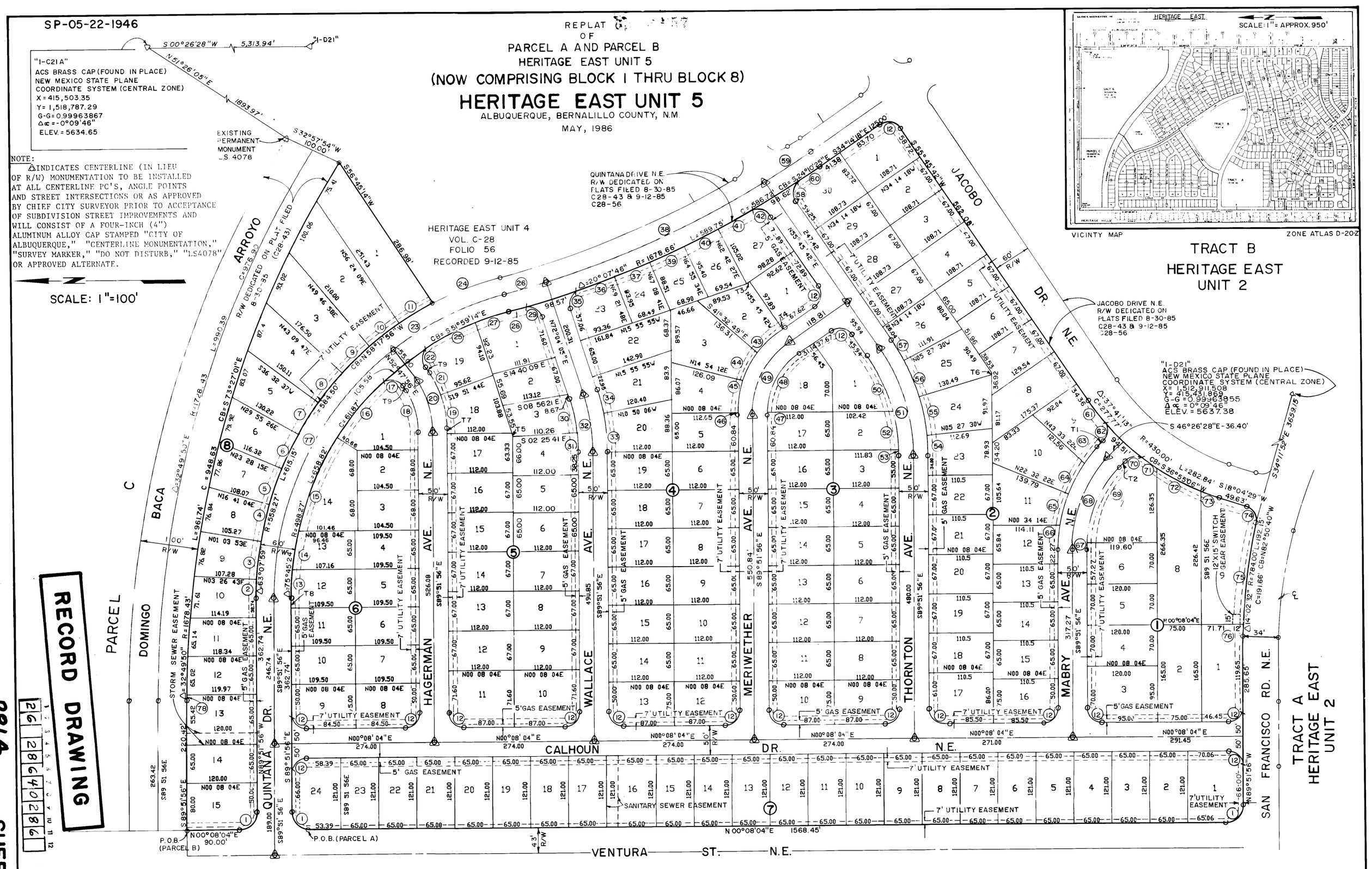
N. 00° 08' 04" E., 90.00 feet distance to the Northwest corner and PLACE OF BEGINNING of the parcel of land herein described, and containing 154,825 square feet (3.5543 acres), more or less.

REPLAT
OF
PARCEL A AND PARCEL B
HERITAGE EAST UNIT 5
(NOW COMPRISING BLOCK 1 THRU BLOCK 8)
HERITAGE EAST UNIT 5
ALBUQUERQUE, BERNALILLO COUNTY, N.M.
MAY, 1986

PREPARED BY: GARDNER MASON & ASSOCIATES 2127 Menaul Blvd. NE Albuquerque, N.M. 87107 (505) 881-3846

SHEET 1 OF 4

SP-05-22-1946



VICINITY MAP ZONE ATLAS D-20-Z

NOTES:

1. SEE SHEET 3 OF 3 FOR CURVE DATA AND AREAS.
2. BEARINGS SHOWN ARE BASED ON NEW MEXICO STATE PLANE COORDINATE SYSTEM (CENTRAL ZONE). AS ESTABLISHED USING MONUMENTS SHOWN.
3. DIMENSIONS SHOWN ARE GROUND DISTANCES.
4. UNLESS OTHERWISE INDICATED, ALL CORNERS ARE MARKED WITH AN IRON STAKE SURMOUNTED WITH A CAP MARKED "LS 4078".
5. ADDITIONAL RIGHTS-OF-WAY SHOWN FOR HAGERMAN AVE., NE, WALLACE AVE., NE, MERIWETHER AVE., NE, THORNTON AVE., NE, MABRY AVE., NE, AND CALHOUN DR., NE TO BE DEDICATE TO CITY OF ALBUQUERQUE BY THIS PLAT.
6. UTILITY EASEMENT ESTABLISHED FOR P.N.M., MOUNTAIN BELL, AND CABLE T.V.
7. DISCLOSURE STATEMENT: THE PURPOSE OF THIS PLAT IS THE REPLAT OF PARCEL A & PARCEL B INTO BLOCK 1 THRU BLOCK 8.

TOTAL SUBDIVISION AREA: 1,581,550.34 SQ. FEET (36.3074. ACRES)
ROADS CREATED:
FULL WIDTH = 6,281.57 FEET (1.1897 MILES)
HALF WIDTH = 1,688.45 FEET (0.3198 MILES)
TOTAL = 7,970.02 FEET (1.5095 MILES)

PREPARED BY: GARDNER MASON & ASSOCIATES 2127 Menaul Blvd. NE Albuquerque, N.M. 87107 (505) 881-3846

SHEET 2 OF 4

CURVE DATA

CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD	TANGENT
1	30.00	90° 00' 00"	47.12	S. 44° 51' 56" E.	42.43	30.00
2	558.27	03° 18' 39"	32.26	S. 88° 12' 37" E.	32.26	16.13
3	558.27	06° 37' 11"	64.50	S. 83° 14' 42" E.	64.46	32.29
4	558.27	06° 37' 11"	64.50	S. 76° 37' 31" E.	64.46	32.29
5	558.27	06° 37' 11"	64.50	S. 70° 00' 20" E.	64.46	32.29
6	558.27	06° 37' 11"	64.50	S. 63° 23' 10" E.	64.46	32.29
7	558.27	06° 37' 11"	64.50	S. 56° 45' 59" E.	64.46	32.29
8	558.27	06° 37' 11"	64.50	S. 50° 08' 48" E.	64.46	32.29
9	558.27	06° 37' 11"	64.50	S. 43° 31' 37" E.	64.46	32.29
10	558.27	06° 37' 11"	64.50	S. 36° 54' 26" E.	64.46	32.29
11	558.27	06° 51' 54"	66.89	S. 30° 09' 54" E.	66.85	33.49
12	25.00	90° 00' 00"	39.27	N. 45° 08' 04" E.	35.36	25.00
13	498.27	05° 33' 29"	48.34	S. 87° 05' 12" E.	48.32	24.19
14	498.27	07° 34' 49"	65.92	S. 80° 31' 03" E.	65.88	33.01
15	498.27	19° 51' 55"	172.76	S. 66° 47' 41" E.	171.89	87.26
16	498.27	13° 35' 48"	118.24	S. 50° 03' 49" E.	117.97	59.40
17	25.00	96° 03' 52"	41.92	S. 04° 46' 00" W.	37.18	27.80
18	134.87	35° 57' 08"	84.63	S. 72° 09' 30" W.	83.25	43.76
19	184.87	19° 59' 48"	64.52	N. 80° 08' 10" E.	64.19	32.59
20	159.87	37° 20' 08"	104.18	S. 71° 28' 00" W.	102.34	54.01
21	184.87	16° 36' 58"	53.61	N. 61° 49' 46" E.	53.43	27.00
22	25.00	96° 03' 52"	41.92	S. 79° 10' 08" E.	37.18	27.80
23	528.27	23° 05' 31"	212.91	S. 25° 39' 18" E.	211.47	107.92
24	558.27	12° 37' 25"	123.00	S. 20° 25' 15" E.	122.75	61.75
25	498.27	10° 07' 37"	88.07	S. 26° 04' 30" E.	87.95	44.15
26	1648.66	02° 36' 01"	74.82	S. 15° 24' 32" E.	74.81	37.42
27	498.27	06° 54' 10"	60.03	S. 17° 33' 37" E.	59.99	30.05
28	1678.66	00° 57' 25"	28.04	N. 14° 35' 14" W.	28.04	14.02
29	25.00	87° 08' 03"	38.02	S. 28° 30' 04" W.	34.46	23.78
30	289.51	11° 35' 04"	58.54	S. 77° 51' 37" W.	58.44	29.37
31	289.51	06° 28' 55"	32.75	S. 86° 53' 36" W.	32.74	16.39
32	314.51	18° 03' 59"	99.17	S. 81° 06' 05" W.	98.76	50.00
33	339.51	10° 58' 10"	65.00	N. 84° 38' 59" E.	64.90	32.60
34	339.51	07° 05' 49"	42.05	N. 75° 37' 00" E.	42.03	21.05
35	25.00	89° 30' 06"	39.05	S. 63° 10' 52" E.	35.20	24.78
36	1678.66	02° 12' 23"	64.64	S. 19° 32' 01" E.	64.64	32.33
37	1678.66	02° 13' 07"	65.00	S. 21° 44' 45" E.	65.00	32.50
38	1648.66	14° 18' 55	411.91	S. 23° 52' 01" E.	410.84	207.04
39	1678.66	02° 13' 07"	65.00	S. 23° 57' 52" E.	65.00	32.50
40	1678.66	02° 13' 07"	65.00	S. 26° 10' 59" E.	65.00	32.50
41	1678.66	02° 09' 01"	63.00	S. 28° 22' 03" E.	63.00	31.50
42	25.00	85° 12' 16"	37.18	S. 13° 09' 34" W.	33.85	22.99
43	175.00	19° 01' 36"	58.11	S. 43° 45' 06" E.	57.85	29.33
44	175.00	17° 12' 47"	52.57	S. 61° 52' 18" E.	52.38	26.49
45	175.00	18° 01' 30"	55.05	S. 79° 29' 26" E.	54.83	27.76
46	175.00	01° 21' 45"	4.16	S. 89° 11' 03" E.	4.16	2.08
47	125.00	01° 54' 28"	4.16	S. 88° 54' 42" E.	4.16	2.08
48	125.00	53° 43' 10"	117.20	S. 61° 05' 53" E.	112.95	63.31
49	150.00	55° 37' 38"	145.63	S. 62° 03' 07" E.	139.98	79.13
50	298.32	19° 48' 43"	103.15	S. 65° 40' 03" W.	102.64	52.10
51	323.32	34° 22' 22"	193.97	S. 72° 56' 53" W.	191.07	100.00
52	298.32	12° 38' 24"	65.81	S. 81° 53' 37" W.	65.68	33.04
53	298.32	01° 55' 16"	10.00	S. 89° 10' 26" W.	10.00	5.00
54	348.32	05° 35' 34"	34.00	N. 87° 20' 17" E.	33.99	17.01
55	348.32	11° 01' 16"	67.00	N. 79° 01' 52" E.	66.90	33.60
56	348.32	11° 01' 16"	67.00	N. 68° 00' 37" E.	66.90	33.60
57	348.32	06° 44' 17"	40.96	N. 59° 07' 50" E.	40.94	20.51
58	25.00	91° 25' 37"	39.89	S. 78° 31' 29" E.	35.79	25.63
59	1648.66	03° 12' 50"	92.48	N. 32° 37' 53" W.	92.47	46.25
60	1678.66	01° 25' 37"	41.81	S. 33° 31' 29" E.	41.81	20.01
61	430.00	05° 53' 37"	44.23	S. 52° 48' 53" W.	44.21	22.14
62	25.00	83° 41' 28"	36.52	N. 88° 17' 11" W.	33.36	22.39
63	255.00	08° 14' 51"	36.71	S. 50° 33' 54" E.	36.67	18.39
64	255.00	13° 04' 39"	58.20	N. 61° 13' 38" W.	58.08	29.23
65	255.00	12° 27' 32"	55.45	N. 73° 59' 43" W.	55.34	27.83
66	255.00	09° 38' 27"	42.91	S. 85° 02' 43" E.	42.86	21.50
67	205.00	03° 33' 39"	12.74	S. 88° 05' 07" E.	12.74	6.37
68	230.00	43° 25' 28"	174.32	S. 68° 09' 12" E.	170.18	91.59
69	205.00	39° 51' 49"	142.63	S. 66° 22' 23" E.	139.77	74.34
70	25.00	83° 41' 28"	36.52	S. 04° 35' 44" E.	33.36	622.39
71	430.00	03° 25' 11"	25.67	S. 35° 32' 24" W.	25.67	12.84
72	430.00	11° 20' 22"	85.10	S. 28° 09' 37" W.	84.96	42.69
73	430.00	04° 24' 57"	33.14	S. 20° 16' 58" W.	33.13	16.58
74	25.00	86° 06' 07"	37.57	S. 61° 07' 32" W.	34.13	23.35
75	784.00	14° 02' 32"	192.15	N. 82° 50' 40" W.	191.66	96.56
76	784.00	01° 29' 15"	20.35	N. 89° 07' 19" W.	20.35	10.18
77	528.27	52° 39' 52"	485.57	S. 63° 32' 00" E.	468.66	261.46
78	1678.43	00° 19' 37"	9.58	S. 89° 42' 07" E.	9.58	4.79

STREET AREAS

STREET NAME	SQUARE FEET	ACREAGE
CALHOUN DRIVE N.E.	46,838	1.0753
MABRY AVENUE N.E.	15,391	0.3533
THORNTON AVENUE N.E.	28,175	0.6468
MERIWETHER AVENUE N.E.	22,800	0.5234
WALLACE AVENUE N.E.	21,818	0.5009
HAGERMAN AVENUE N.E.	18,941	0.4348

TANGENT NO.	DISTANCE	BEARING
1	14.15	N 46° 26' 28" W
2	14.15	N 46° 26' 28" W
3	5.66	N 34° 14' 18" W
4	1.19	N 34° 14' 18" W
5	3.67	N 71° 44' 19" E
6	1.88	N 89° 51' 56" W
7	2.48	N 89° 51' 56" W
8	16.74	N 89° 51' 56" W
9	2.65	N 52° 47' 56" E

BLOCK AREAS

BLOCK 1 LOT NO.	SQUARE FEET	ACREAGE
1	11,656	0.2676
2	12,375	0.2841
3	11,266	0.2586
4	8,400	0.1928
5	8,400	0.1928
6	8,398	0.1928
7	13,608	0.3124
8	18,360	0.4215
9	17,362	0.3986

BLOCK 2 LOT NO.	SQUARE FEET	ACREAGE
1	8,966	0.2058
2	7,283	0.1672
3	7,283	0.1672
4	7,283	0.1672
5	7,283	0.1672
6	7,283	0.1672
7	7,709	0.1770
8	10,214	0.2345
9	8,794	0.2019
10	11,607	0.2665
11	9,814	0.2253
12	7,280	0.1671
13	7,229	0.1660
14	7,229	0.1660
15	7,229	0.1660
16	8,153	0.1872
17	9,369	0.2151
18	7,403	0.1700
19	7,403	0.1700
20	7,403	0.1700
21	7,403	0.1700
22	7,403	0.1700
23	8143	0.1869
24	9,430	0.2165
25	9,442	0.2168
26	8,037	0.1845
27	7,285	0.1672
28	7,285	0.1672
29	7,285	0.1672
30	8,990	0.2064

BLOCK 3 LOT NO.	SQUARE FEET	ACREAGE
1	11,043	0.2535
2	7,043	0.1617
3	7,279	0.1671
4	7,280	0.1671
5	7,280	0.1671
6	7,280	0.1671
7	7,280	0.1671
8	7,280	0.1671
9	8,265	0.1898
10	8,265	0.1898
11	7,280	0.1671
12	7,280	0.1671
13	7,280	0.1671
14	7,280	0.1671
15	7,280	0.1671
16	7,280	0.1671
17	7,280	0.1671
18	9,914	0.2276

BLOCK 4 LOT NO.	SQUARE FEET	ACREAGE
1	8,933	0.2051
2	7,993	0.1835
3	12,455	0.2859
4	8,190	0.1880
5	7,280	0.1671
6	7,280	0.1671
7	7,280	0.1671
8	7,280	0.1671
9	7,280	0.1671
10	7,280	0.1671
11	7,280	0.1671
12	8,265	0.1898
13	8,265	0.1898
14	7,280	0.1671
15	7,280	0.1671
16	7,280	0.1671
17	7,280	0.1671
18	7,280	0.1671
19	7,280	0.1671
20	8,818	0.2024
21	9,547	0.2192
22	9,977	0.2291
23	7,412	0.1702
24	5,834	0.1339
25	6,126	0.1406
26	6,692	0.1536
27	9,089	0.2087

BLOCK 5 LOT NO.	SQUARE FEET	ACREAGE
1	10,469	0.2403
2	6,854	0.1574
3	6,762	0.1552
4	7,653	0.1757
5	7,280	0.1671
6	7,280	0.1671
7	7,504	0.1723
8	7,504	0.1723
9	7,504	0.1723
10	10,685	0.2453
11	10,685	0.2453
12	7,504	0.1723
13	7,504	0.1723
14	7,504	0.1723
15	7,504	0.1723
16	7,504	0.1723
17	7,504	0.1723
18	8,510	0.1954
19	9,017	0.2070

BLOCK 6 LOT NO.	SQUARE FEET	ACREAGE
1	11,522	0.2645
2	7,106	0.1631
3	7,106	0.1631
4	7,118	0.1634
5	7,118	0.1634
6	7,118	0.1634
7	7,118	0.1634
8	8,078	0.1855
9	8,078	0.1855
10	7,118	0.1634
11	7,118	0.1634
12	7,080	0.1625
13	6,665	0.1530
14	11,198	0.2571

BLOCK 7 LOT NO.	SQUARE FEET	ACREAGE
1	11,174	0.2565
2	7,865	0.1806
3	7,865	0.1806
4	7,865	0.1806
5	7,865	0.1806
6	7,865	0.1806
7	7,865	0.1806
8	7,865	0.1806
9	7,865	0.1806
10	7,865	0.1806
11	7,865	0.1806
12	7,865	0.1806
13	7,865	0.1806
14	7,865	0.1806
15	7,865	0.1806
16	7,865	0.1806
17	7,865	0.1806
18	7,865	0.1806
19	7,865	0.1806
20	7,865	0.1806
21	7,865	0.1806
22	7,865	0.1806
23	7,865	0.1806
24	9,763	0.2241

BLOCK 8 LOT NO.	SQUARE FEET	ACREAGE
1	18,166	0.4170
2	17,902	0.4170
3	14,574	0.3346
4	12,030	0.2762
5	10,136	0.2327
6	8,792	0.2018
7	7,928	0.1820
8	7,503	0.1722
9	7,493	0.1720
10	7,564	0.1736
11	7,571	0.1738
12	7,759	0.1781
13	7,799	0.1791
14	7,800	0.1791
15	9,407	0.2160

PREPARED BY GARDNER MASON & ASSOCIATES
2127 Menaul Blvd. NE
Albuquerque, N.M. 87107
(505) 881-3846

REPLAT
OF
PARCEL A AND PARCEL B
HERITAGE EAST UNIT 5
(NOW COMPRISING BLOCK 1 THRU BLOCK 8)

HERITAGE EAST UNIT 5

ALBUQUERQUE, BERNALILLO COUNTY, N.M.
MAY, 1986

DEDICATION AND CONSENT STATEMENT

The undersigned owner(s) of the tract of land hereon shown: Parcels A and B, HERITAGE EAST, UNIT 5 as said Parcels A and B are shown and deignated on *"Redivision of Portions of Blocks 42, 43, 44 & 45, North Albuquerque Acres (Now Comprising Parcels A, B, C & D,) HERITAGE EAST, UNIT 5, Albuquerque, New Mexico", plat of which was filed for record in the Office of the County Clerk of Bernalillo County, New Mexico, on August 30, 1985, in Volume C28, Folio 43(1-2), (Now Comprising Blocks 1 thru 8, HERITAGE EAST, UNIT 5); do hereby consent to the redivision shown; in the manner hereon shown; dedicate to the City of Albuquerque (by this plat) additional rights-of-way shown and grant any easement shown (for the purpose shown), including power and communication easements (if any) reserved for overhead distribution lines, pole type utilities, buried distribution lines, conduits, pipes for underground utilities where shown or indicated, and including rights of ingress and egress for construction and maintenance, and the right to trim interfering trees; and hereby certify that this redivision is their free act and deed.

BY: BELLAMAH COMMUNITY DEVELOPMENT
a New Mexico General Partnership

BY: _____
D. T. ROBERTSON
SENIOR VICE PRESIDENT AND REGIONAL MANAGER

ACKNOWLEDGEMENT:

STATE OF NEW MEXICO)
) SS
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me this 19th day of MAY, 1986 by D.T. ROBERTSON, Senior Vice-President and Regional Manager of BELLAMAH COMMUNITY DEVELOPMENT, a New Mexico General Partnership, on behalf of said Partnership.

My Commission Expires: 10-13-87

Notary Public

SURVEYOR'S CERTIFICATE

10-13-87

I, GILBERT GARDNER, a registered Professional Engineer and Land Surveyor under the laws of the State of New Mexico, do hereby certify that this was prepared by me or under my supervision, meets the minimum requirements of monumentation and surveys of the Albuquerque Subdivision Ordinance, and that it is true and correct to the best of my knowledge and belief.

GILBERT D. GARDNER, P.E.L.S. NO. 5653 — Date: 5-16-86

NOTARY:

STATE OF NEW MEXICO)
) SS
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me a Notary Public in and for said County and State by the person(s) noted in the Affidavit appearing hereon on the 16th day of May, 1986.

My Commission Expires: 8-24-87

Notary Public

Subdivision Plat No.	DRB Case No.	Zone Atlas Map No.	City	County
5-86-12	85-159	D-20-Z		

City Planning Director	6.11.86	A.M.A.F.C.A.	Date
Traffic Engineer	5-20-86	City Engineer	Date
Water Resources	5.20.86	Parks & Recreation	5-20-86
City Surveyor	5-20-86	Property Management	Date
Public Service Co. of N.M.	5-16-86	Mountain States Telephone & Telegraph Co.	Date
Gas Company of N.M.	5/16/86		

RECORD DRAWING

2 6 1 2 8 6 4 0 3 8 6

PREPARED BY: GARDNER MASON & ASSOCIATES
2127 Menaul Blvd. NE
Albuquerque, N.M. 87107
(505) 881-3846

REPLAT
OF
PARCEL A AND PARCEL B
HERITAGE EAST UNIT 5
(NOW COMPRISING BLOCK 1 THRU BLOCK 8)

HERITAGE EAST UNIT 5

ALBUQUERQUE, BERNALILLO COUNTY, N.M.
MAY, 1986

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5

GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	5/28/86	Liquid Waste	N.A. Rivera	5/23/86
A.C.E.-Design	[illegible]	5-28-86	Traffic	DA DWH	5/23/86
A.C.E.-Hydrology	"	"	Water	N.A. Rivera	5/28/86

DRAWING NO	MAP NO	SHEET	OF
2864	D-20-Z	4	28

NOTE:
NO WALL TO BE BUILT WITHIN CLEAR SIGHT TRIANGLE

CLEAR SIGHT TRIANGLE (TYP.) (SIZE VARIES)

CLEAR SIGHT TRIANGLE DETAIL
NOT TO SCALE

SCALE: 1"=60'

LEGEND
- RETAINING WALL
- FLOW DIRECTION
- WATER BLOCK
- 69.0 PROPOSED ELEVATION
- P.E. PAD ELEVATION
- STORM INLET

RECORD DRAWING

AS BUILT INFORMATION
CONTRACTOR THE WYLLIE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ SURVEY DATE 7/86
AS BUILT BY GUTIERREZ DATE 11/86
ACCEPTANCE BY DATE
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY GARDNER MASON ASSOCIATES DATE 2/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HALBROOK STREET ELEV. 5069.779.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER
REVISED 5-8-86

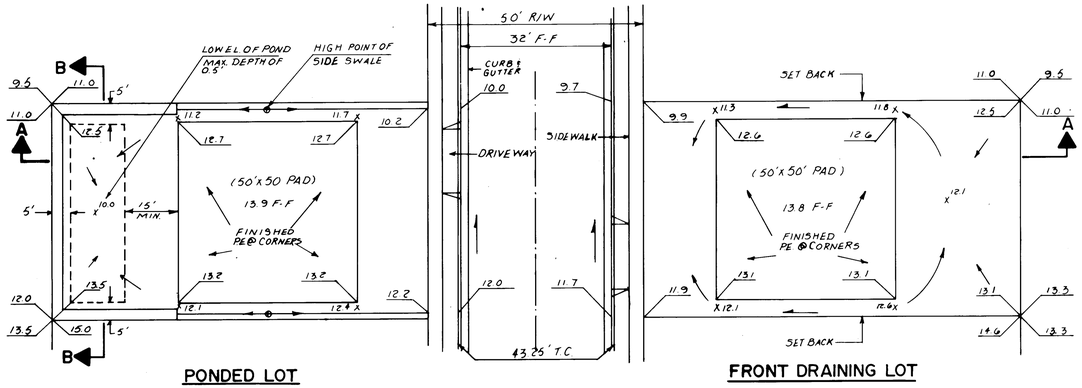
NO.	DATE	REMARKS	BY
1	5-8-86	GRADE CHANGE @ MABRY & CALHOUN	GG

REVISIONS

DESIGNED BY	GG	DATE 1-20-86
DRAWN BY	MV	DATE 1-20-86
CHECKED BY		DATE

DESIGN

26 28 6 40 486

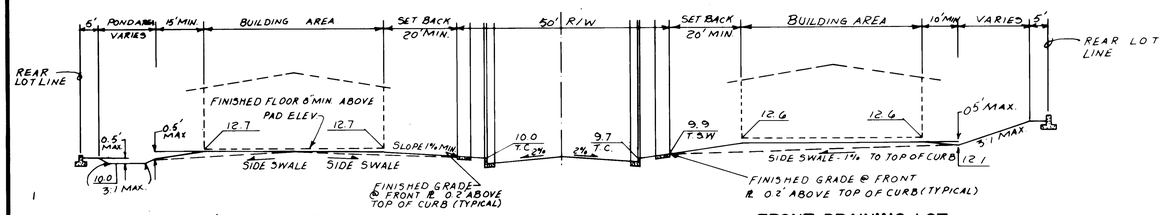


PONDED LOT

FRONT DRAINING LOT

TYPICAL LOT GRADING PLAN

NOT TO SCALE

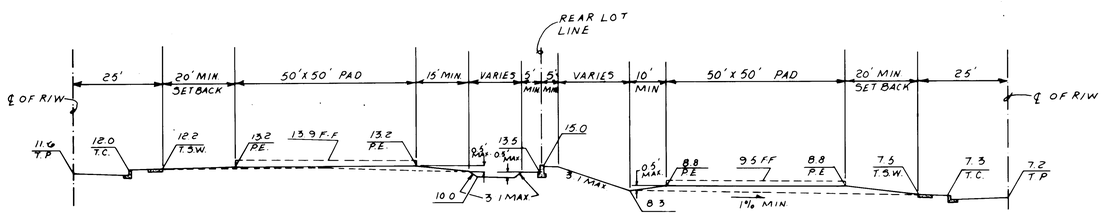


PONDED LOT

FRONT DRAINING LOT

SECTION A-A

NOT TO SCALE



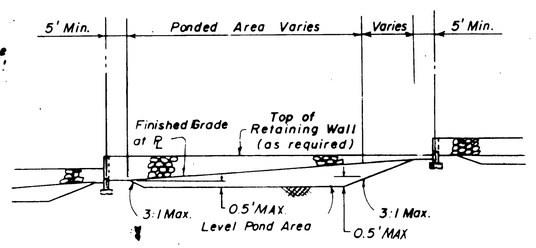
TYPICAL SECTION PONDED LOT

TYPICAL SECTION OF STREET DRAINAGE LOT

TYPICAL BACK TO BACK LOT GRADING

NOT TO SCALE

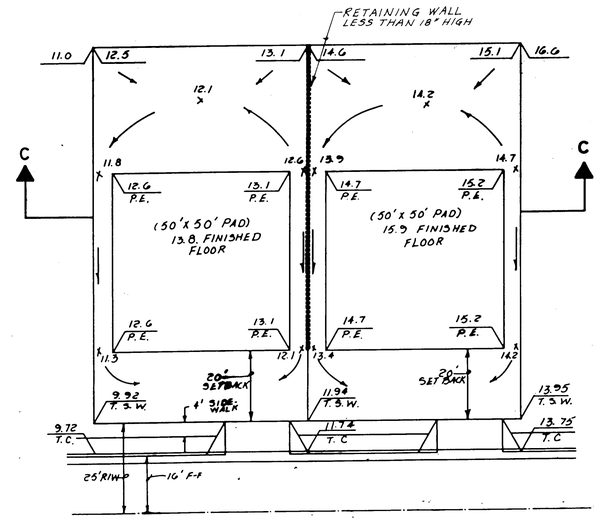
Note:
Retaining Wall Required if the Difference in Finish Grade at the PL Exceeds 2.0'



SECTION B-B

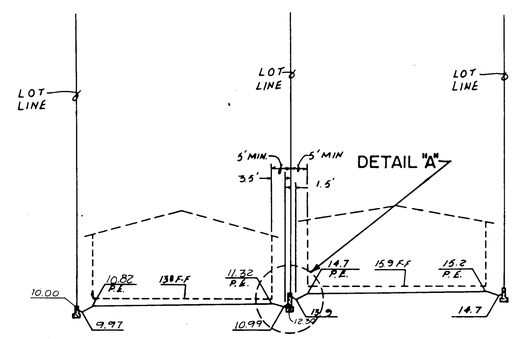
TYPICAL POND AREA SECTION

NOT TO SCALE



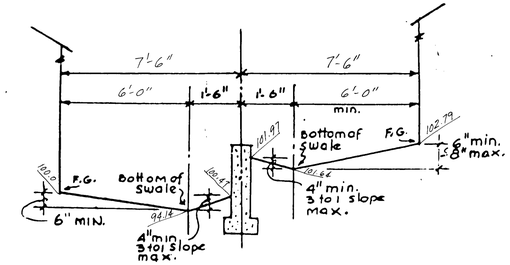
TYPICAL SIDE BY SIDE LOT GRADING

NOT TO SCALE



SECTION C-C

NOT TO SCALE



DETAIL "A"

NOT TO SCALE

RECORD DRAWING

26 28640586

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5

LOT GRADING

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/21/86	Liquid Waste		5/21/86
A.C.E. - Design		5-28-86	Traffic		5/21/86
~~D.C.E.~~ - Hydrology	"	"	Water		5/21/86

DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 5 OF 28

AS BUILT INFORMATION
CONTRACTOR THE WILLE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ SURVEY DATE
INSPECTORS ACCEPTANCE BY GUTIERREZ DATE 11/86
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY GRASSER, INC. DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS. BRASS TABLET STAMPED "4-D20-1978" SET IN TOP OF A CONCRETE POST FLUSH W/GROUND. APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000' WEST OF HOLBROOK STREET ELEV. 5624.773'

SURVEY INFORMATION
FIELD NOTES

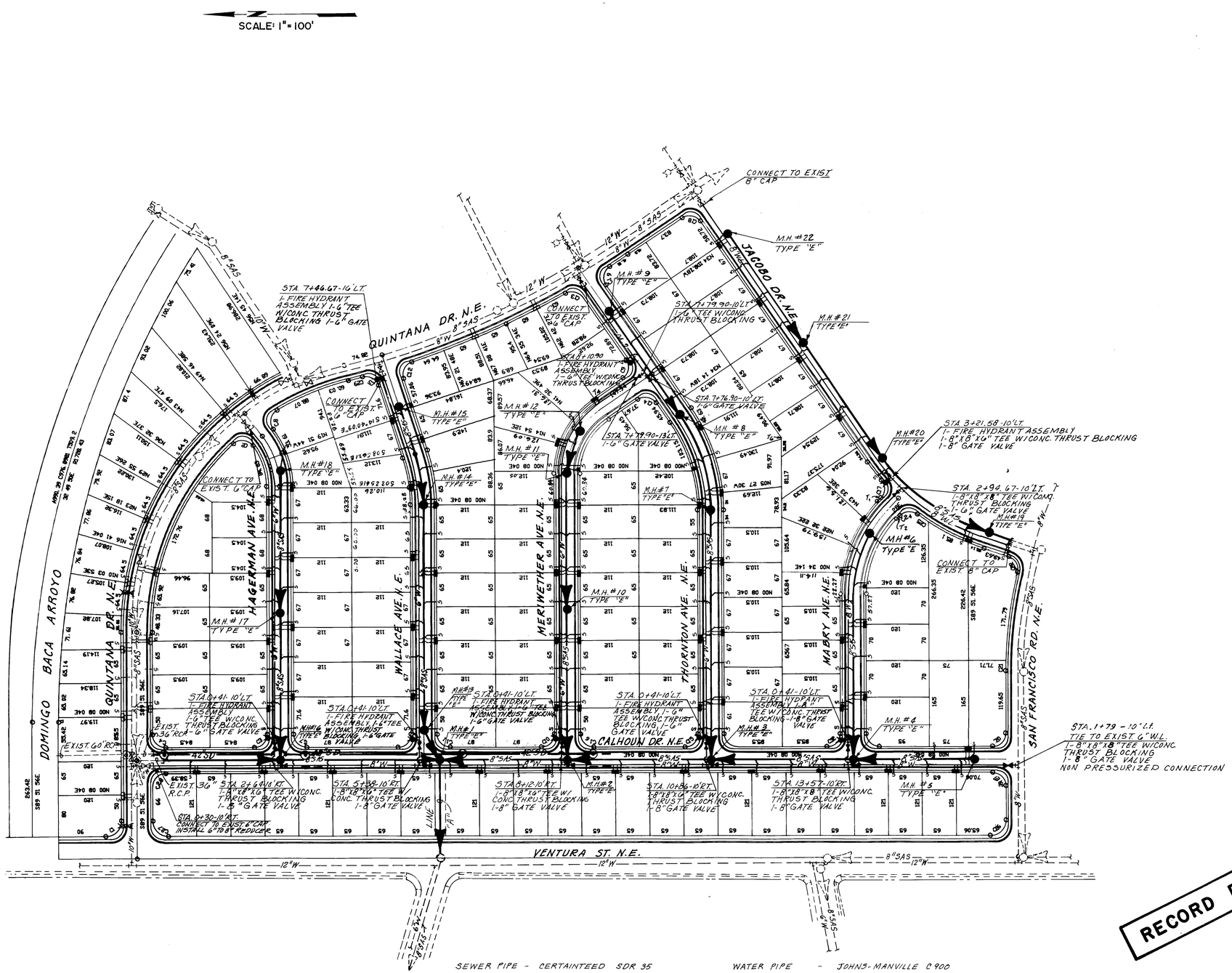
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		
DESIGNED BY	P.A.	DATE 2-20-86
DRAWN BY	B.G.	DATE 2-20-86
CHECKED BY		DATE



SEWER PIPE - CERTAINTEED SDR 35
MANHOLES - PRECAST
SEWER SERVICES - 4" C.I. SOIL PIPE

WATER PIPE	-	JOHNS-MANVILLE C 900
VALVES	-	M & H R.S. GATE VALVES
SERVICE LINES	-	POLYETHELENE
CURB STOPS	-	MUELLER H-1506-1
CORPORATIONS	-	MUELLER H-15006
METER YOKES	-	MUELLER H-1452
YOKE ADAPTOR	-	MUELLER H-15457
TAIL PIECE	-	MUELLER H-15420

RECORD DRAWING

GENERAL NOTES

SEWER & WATER

1. ALL STATIONING REFERS TO ℄ STATIONING.
2. WHERE A WATER LINE PASSES BENEATH OR LESS THAN 3' ABOVE AN EXISTING SEWER LINE, THE SEWER LINE SHALL BE ENCASED IN CONCREE AS PER STANDARD DRAWING S-10 FOR AT LEAST 10' ON EACH SIDE OF THE WATER LINE, OR THE SEWER LINE SHALL BE DUCTILE IRON PIPE WITH PRESSURE-TYPE JOINTS FOR 10' ON EACH SIDE OF THE WATER LINE. THIS SHALL ALSO APPLY WHERE A PARALLEL WATER LINE IS LESS THAN 10' HORIZONTAL AND LESS THAN 2' ABOVE THE SEWER LINE.

SANITARY SEWER LINES

1. ALL SANITARY SEWER MAINS SHALL BE 8" P.V.C. SDR-35.
2. MANHOLES SHALL BE TYPE "C" OR "E" AS SHOWN ON P.& P. SHEETS. THEY SHALL BE 4' IN DIAMETER UNLESS OTHERWISE SHOWN ON PLANS. AS PER CITY STD DWG S-1, S-2
3. ALL SANITARY SEWER SERVICE LINES ARE TO BE LOCATED 10' FROM THE LOW SIDE PROPERTY CORNER AS PER CITY STD DWG S-9 (TYPICAL)

WATER LINES

1. WATER LINES SHALL BE LOCATED 10' NORTH OR WEST OF THE STREET EXCEPT AS OTHERWISE SHOWN ON PLANS. WATER LINES SHALL NOT BE LOCATED LESS THAN 10' AWAY FROM SANITARY SEWER LINES AND NOT CLOSER THAN 1' TO THE LIP OF THE CURB AND GUTTER.
2. MINIMUM COVER FOR WATER LINES SHALL BE 3'.
3. ALL FIRE HYDRANTS, VALVES AND FITTINGS SHALL BE PROVIDED WITH CONCRETE BLOCKING AS PER CITY STANDARDS.
4. ALL FIRE HYDRANTS SHALL HAVE A MINIMUM BURY OF 4.5 FT.
5. GATE VALVES SHALL BE RESILIENT SEAT GATE VALVES.
6. WATER SERVICES SHALL BE LOCATED 10' FROM HIGH SIDE OF PROPERTY CORNER OR AS OTHERWISE INDICATED.
7. DEFLECTION OFFSETS PER 20' LENGTH SHALL NOT EXCEED THE FOLLOWING CRITERIA:

PIPE SIZE	Δ
6" ϕ	10½"
8" ϕ	8"
10" ϕ	6"

LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	—SAS—
SEWER ENCASED		
WATER LINE	—W—	—W—
GATE VALVES City STD. W-2, TYPE A		
FIRE HYDRANTS City STD. W-20 & 21		
WATER METER, SINGLE City STD. W-16, 17 & 18		
WATER METER, DOUBLE City STD. W-16, 16 & 18		
SEWER SERVICE LINE City STD. S-9	—SAS—	
STORM INLETS CITY STD. E-2, K-3		

SURVEY INFORMATION

NO.	BY	DATE	FIELD NOTES

BENCH MARKS

ACS. BRASS TABLET STAMPED "4-D20-1978" SET ON TOP OF A CONCRETE POST FLUSH W/GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000 ± WEST OF HOLBROOK STREET ELEV. 5624.779.

AS BUILT INFORMATION

CONTRACTOR THE WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEY DATE 7/86
INSPECTOR'S ACCEPTANCE BY GUTIERREZ DATE 7/86
FIELD LOCATION BY GUTIERREZ DATE 7/86
DRAWINGS CORRECTED BY GARCIA-JURADO DATE 2/86
CORRECTED BY GARCIA-JURADO DATE 2/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN		
DESIGNED BY	DRCD	DATE 2-21-86
DRAWN BY	BG-MY	DATE 2-26-86
CHECKED BY		DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

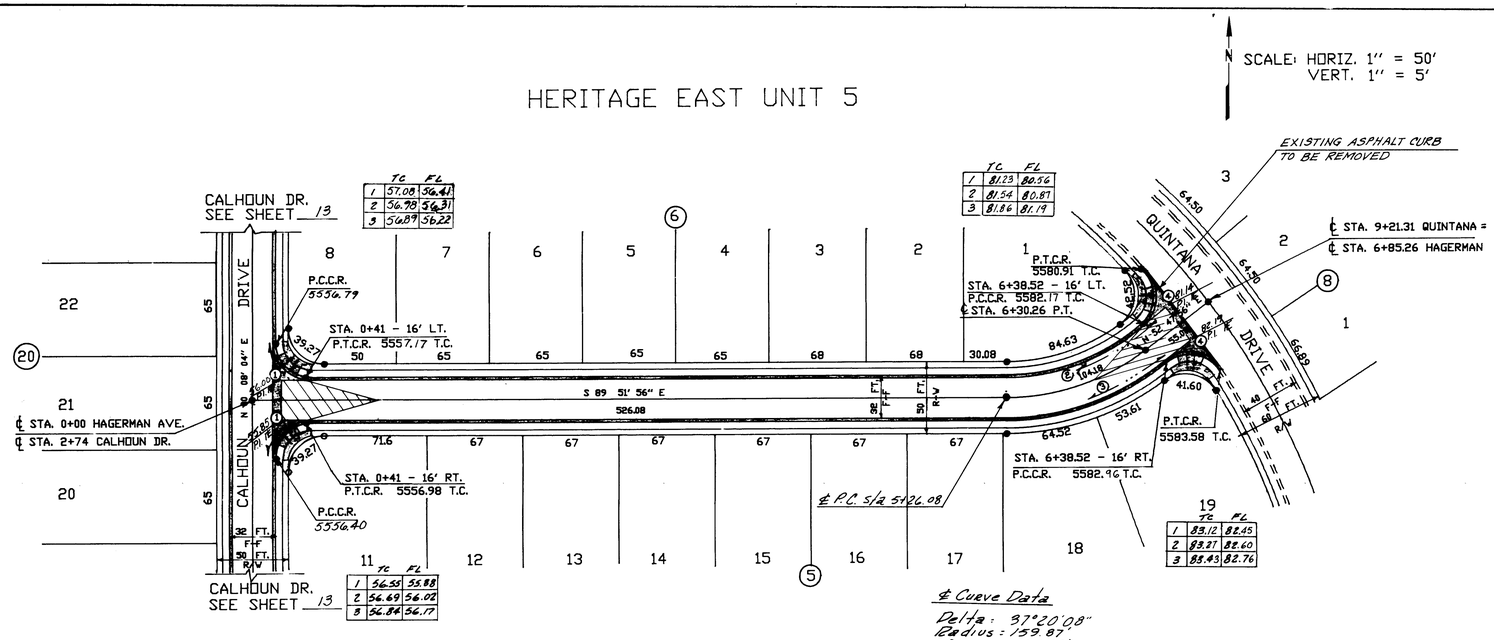
TITLE: HERITAGE EAST UNIT 5
UTILITY LAYOUT

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	5/28/86	Liquid Waste	R. Tena	5/21/86
A.C.E.-Design	[illegible]	5-28-86	Traffic	W.A.D.W.H	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Tena	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	6	28

2 6 2 8 6 4 0 6 8 6

HERITAGE EAST UNIT 5

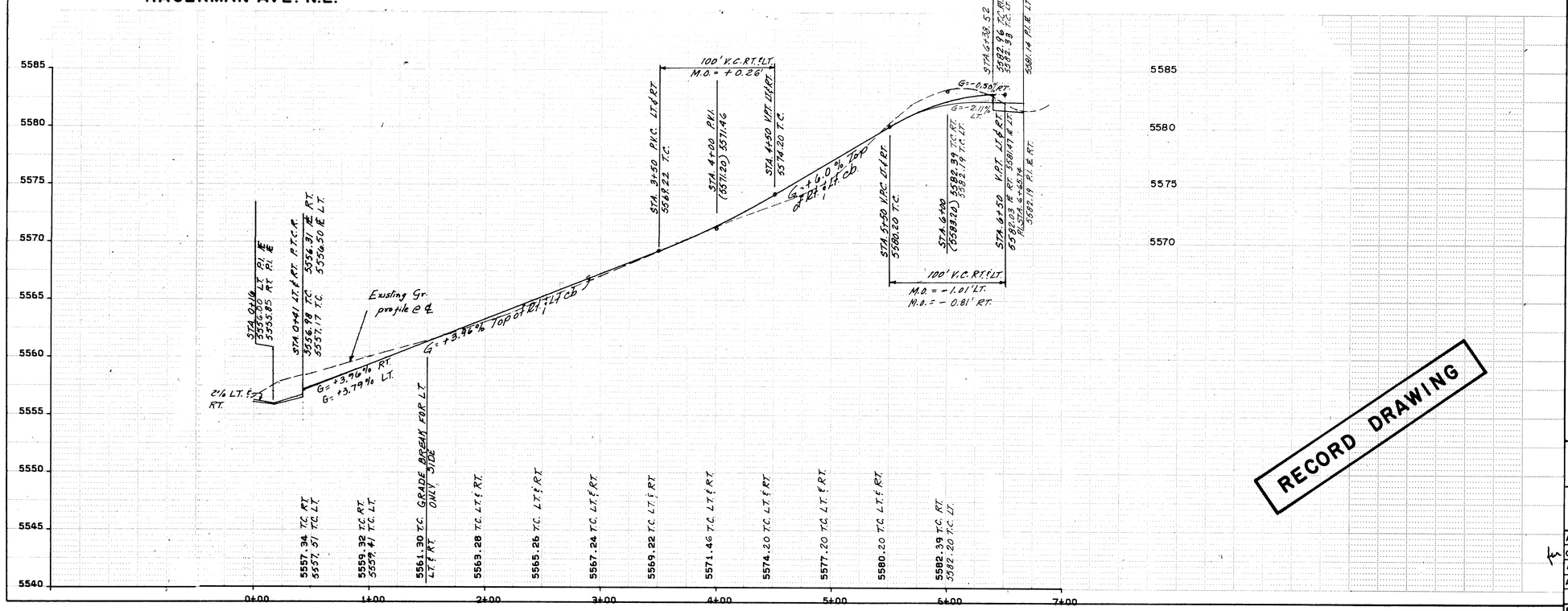


℄ Curve Data

Delta: 37°20'08"
Radius: 159.87'
Arc: 104.18'
Tangent: 54.01

CURVE NO.	①	②	③	④
DELTA	90°00'00"	37°20'08"	37°20'08"	96°03'52"
ARC	39.27'	93.75'	114.60'	41.92'
RADIUS	25.00'	143.87'	175.87'	25.00'
TANGENT	25.00'	48.61'	58.42'	27.80'

HAGERMAN AVE. N.E.



RECORD DRAWING

LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD. P-16, 17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9

26 28 6 4 0 7 86

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP.
WORK STAKED BY GUTIERREZ DATE 7/86
INSPECTOR'S ACCEPTANCE BY GUTIERREZ DATE
FIELD VERIFICATION BY SURVEY DATE 11/86
DRAWINGS CORRECTED BY SURVEY DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS. BRASS TABLET STAMPED "4-D20-198" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000' WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
EARL W. NEUFELD 6653 LAND SURVEYOR
EARL O. CARDNER 5152 REGISTERED ENGINEER

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY O.C.D. DATE 2-10-86
DRAWN BY DATE
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

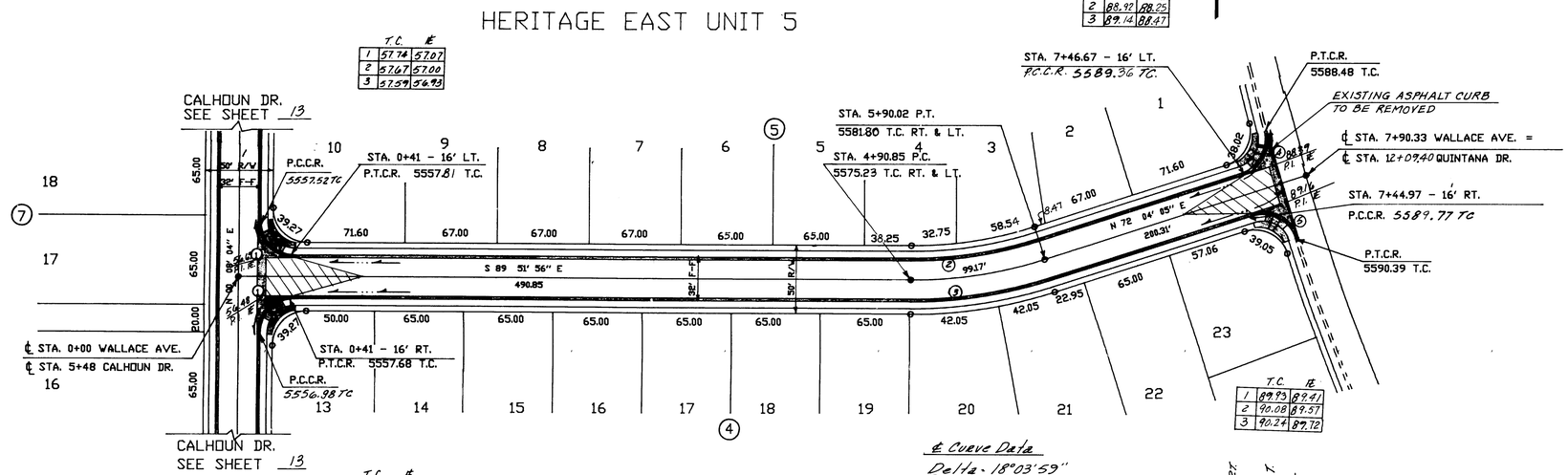
TITLE: HERITAGE EAST UNIT 5
HAGERMAN AVE. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	5/28/86	Liquid Waste	[signature]	5/21/86
A.C.E.-Design	[signature]	5-28-86	Traffic	[signature]	5/21/86
A.C.E.-Hydrology	"	"	Water	[signature]	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	7	28

HERITAGE EAST UNIT 5

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



	T.C.	℄
1	57.74	57.07
2	57.67	57.00
3	57.59	56.93

	T.C.	℄
1	88.70	88.03
2	88.92	88.25
3	89.14	88.47

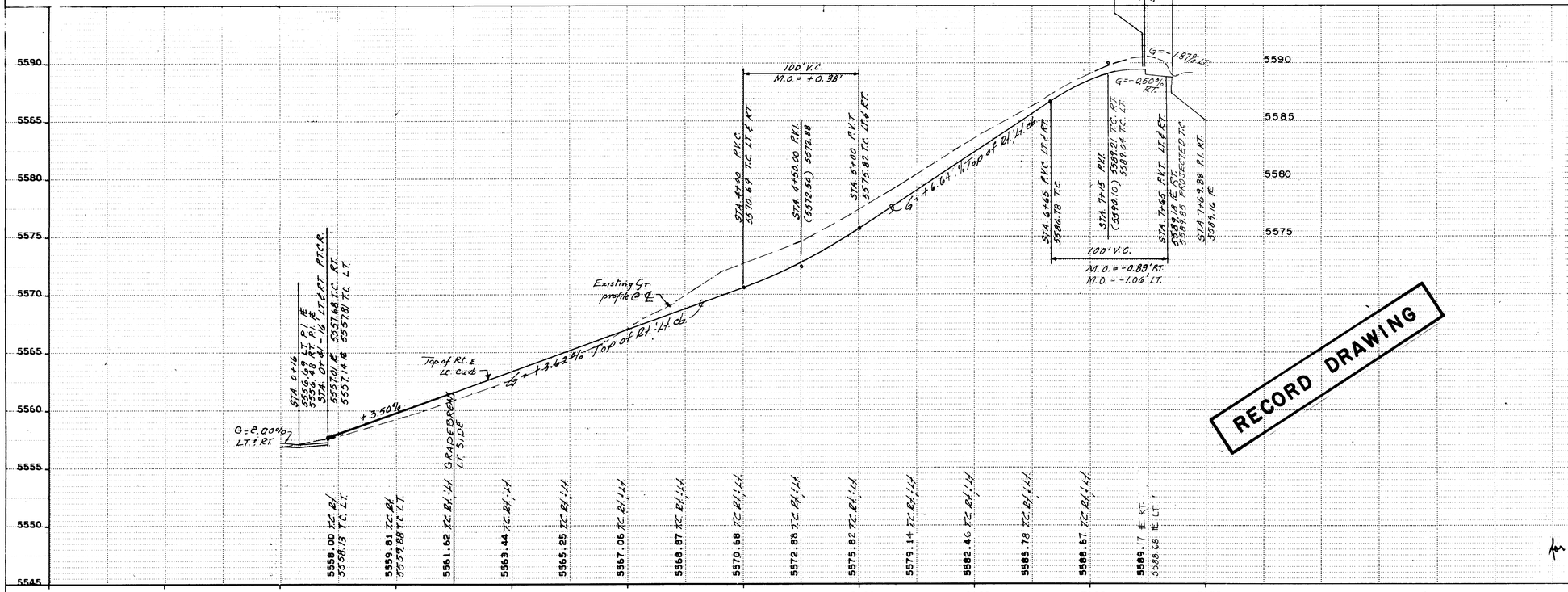
	T.C.	℄
1	89.93	89.41
2	90.08	89.57
3	90.24	89.72

	T.C.	℄
1	57.16	56.49
2	57.33	56.66
3	57.51	56.84

℄ Curve Data
Delta: 18°03'59"
Radius: 314.51'
Arc: 99.17'
Tangent: 50.00'

Curve No.	1	2	3	4	5
Delta	90°00'00"	18°05'59"	18°03'59"	87°08'03"	89°30'06"
Radius	25.00'	330.51'	298.51'	25.00'	25.00'
Arc	39.27'	104.22	94.13'	38.02'	39.05'
Tangent	25.00'	52.54'	47.46'	23.78'	24.78'

WALLACE AVE. N.E.



RECORD DRAWING

LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD. P-16, 17 CASE 2
- VALLEY GUTTER PER CITY STD. P-9

26 28 64 0 8 8 6

AS BUILT INFORMATION	
CONTRACTOR	THE WYLIE CORP
WORK STAKED BY	GUTIERREZ
STAKED FOR	SURVEY — DATE 7/86
ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	GUTIERREZ — DATE 11/86
DRAWINGS CORRECTED BY	G. FRONTER, INC. — DATE 12/86
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-M18" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 100± WEST OF HOLBROOK STREET ELEV. 5024.779.

SURVEY INFORMATION — FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

ALBERT D. GARDNER JR. ASSOCIATES — REGISTERED PROFESSIONAL ENGINEER — 5653 — NEW MEXICO

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

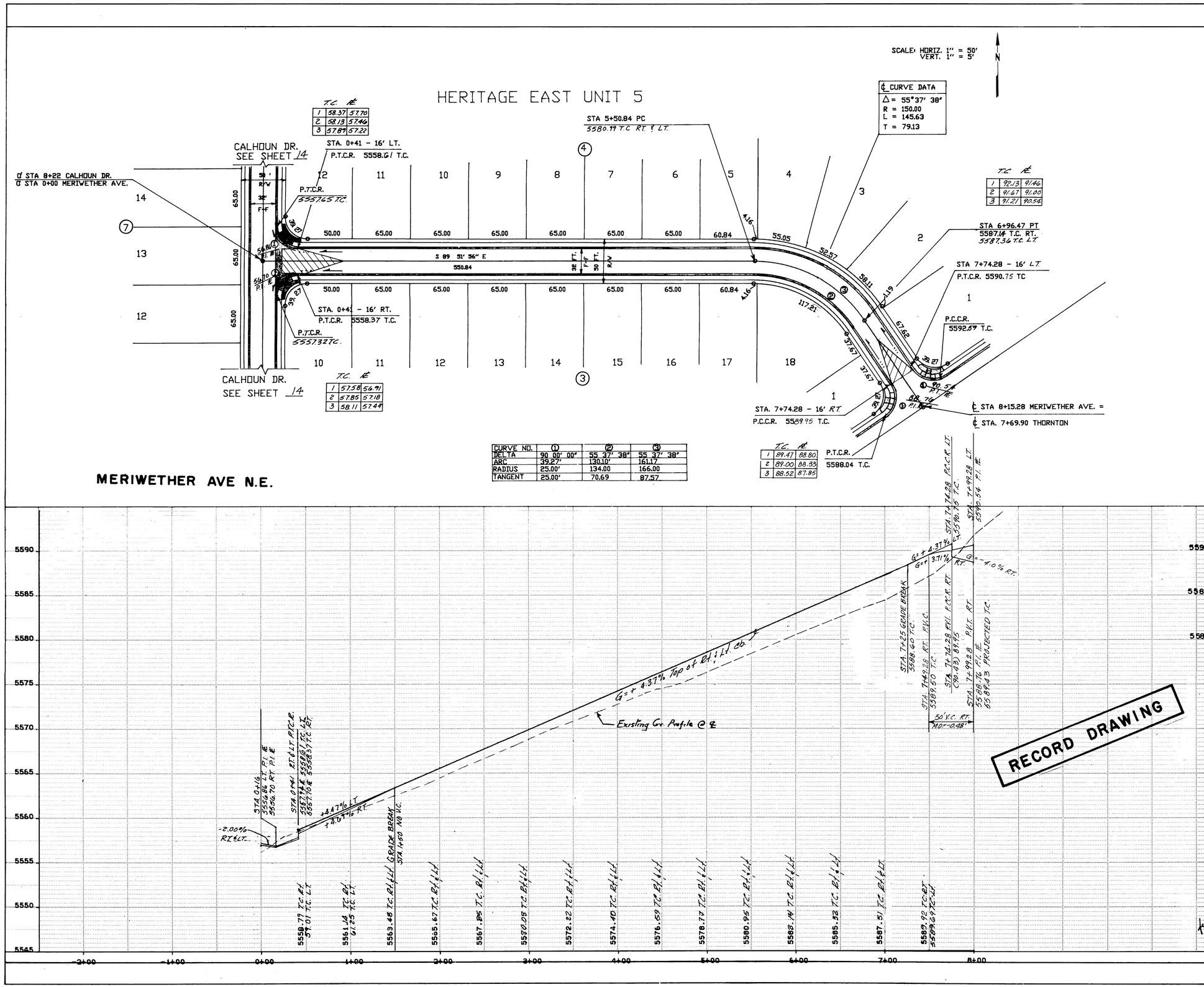
		DATE
DESIGNED BY		DATE
DRAWN BY		DATE
CHECKED BY		DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
WALLACE AVE. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/22/86	Liquid Waste	R. Tena	5/21/86
A.C.E.-Design	Richard A. Hogan	5-28-86	Traffic	Dwight Hanson	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Tena	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	8	28



T.C.	℄
58.37	57.70
58.13	57.46
57.89	57.22

T.C.	℄
57.58	56.91
57.85	57.18
58.11	57.44

T.C.	℄
92.13	91.46
91.67	91.00
91.21	90.54

T.C.	℄
89.47	88.80
89.00	88.33
88.52	87.85

CURVE NO.	①	②	③
DELTA	90 00' 00"	55 37' 38"	55 37' 38"
ARC	39.27'	130.10'	161.17
RADIUS	25.00'	134.00	166.00
TANGENT	25.00'	70.69	87.57

AS BUILT INFORMATION

CONTRACTOR THE WYLIE CORP.

WORK STAKED BY GUTIERREZ DATE 7/86

SURVEY GUTIERREZ

ACCEPTANCE BY DATE

FIELD VERIFICATION BY GUTIERREZ DATE 7/86

DRAWINGS CORRECTED BY GARDNER DATE 12/86

CORRECTED BY DATE

MICRO-FILM INFORMATION

RECORDED BY DATE

NO

BENCH MARKS

ACS BRASS TABLET STAMPED "4-D20-1978"

ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5621.779:

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD. P-16,17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9

ENGINEER'S SEAL

REW D. GARDNER 5653 NEW MEXICO REGISTERED PROFESSIONAL ENGINEER SURVEYING LAND

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY DATE

DRAWN BY DATE

CHECKED BY DATE

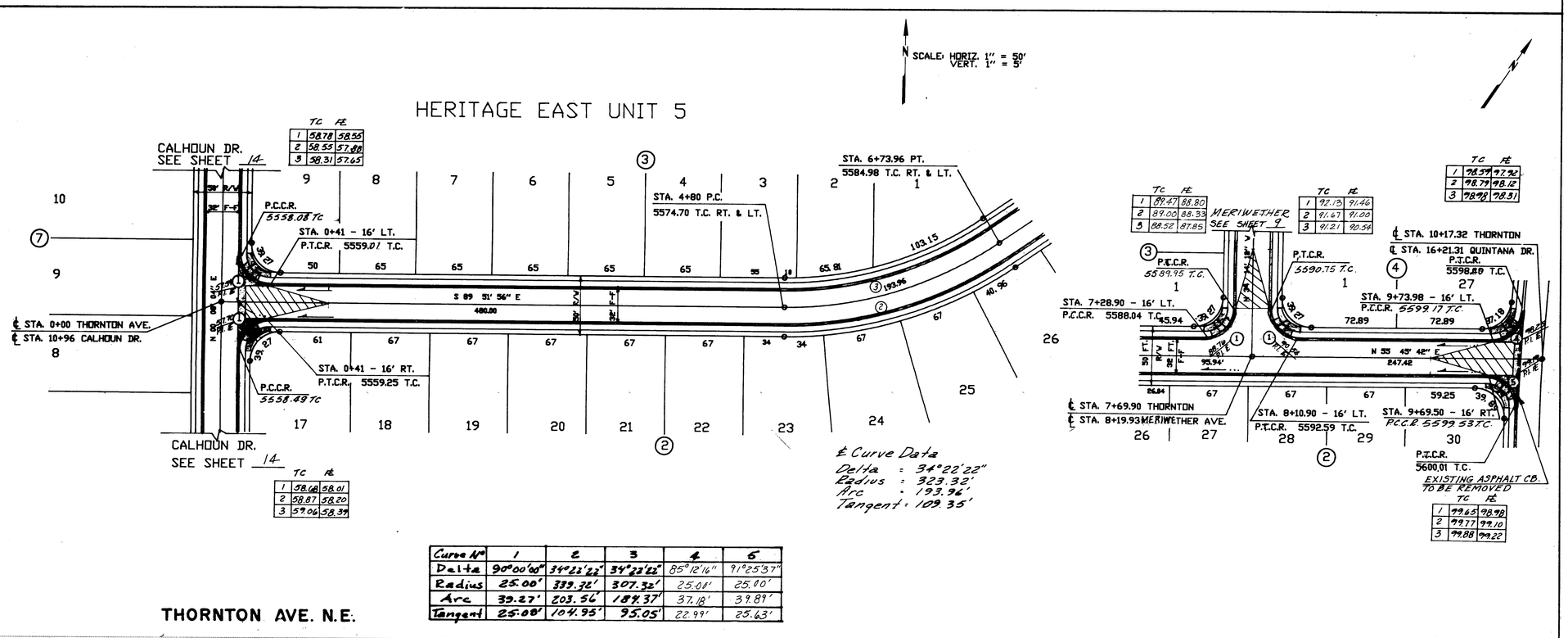
26. 28-6-4-0-9.86

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
MERIWETHER AVE. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	5/20/86	Liquid Waste	[signature]	5/21/86
A.C.E.-Design	[signature]	5-20-86	Traffic	David W. Herman	5/21/86
A.C.E.-Hydrology	"	"	Water	[signature]	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	9	28



Curve No	1	2	3	4	5
Delta	90°00'00"	34°22'22"	34°22'22"	85°12'16"	91°25'37"
Radius	25.00'	339.32'	307.32'	25.01'	25.00'
Arc	39.27'	203.56'	184.37'	37.18'	39.89'
Tangent	25.00'	104.95'	95.05'	22.99'	25.63'

	TC	FE
1	58.78	58.55
2	58.55	57.88
3	58.31	57.65

	TC	FE
1	58.68	58.01
2	58.87	58.20
3	59.06	58.39

	TC	FE
1	89.47	88.80
2	89.00	88.33
3	88.52	87.85

	TC	FE
1	92.13	91.46
2	91.67	91.00
3	91.21	90.54

	TC	FE
1	98.39	97.72
2	98.79	98.12
3	99.18	98.51

	TC	FE
1	99.65	98.98
2	99.77	99.10
3	99.88	99.22

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCH MARKS

ACS. BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 100± WEST OF HALBROOK STREET ELEV. 5624.779.

AS BUILT INFORMATION

CONTRACTOR THE WILLE CORP.
WORK STAKED BY GUTIERREZ DATE 7/86
INSPECTORS INITIALS BY GUTIERREZ DATE
MISCELLANEOUS BY GUTIERREZ DATE 11/86
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY GUTIERREZ DATE 12/86

MICRO-FILM INFORMATION

RECORDED BY DATE
NO.

ENGINEER'S SEAL

GILBERT G. GARCIA
NEW MEXICO
No. 5986
REGISTERED PROFESSIONAL ENGINEER

LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD P-16, 17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY DATE
DRAWN BY DATE
CHECKED BY DATE

26 2864 10 86

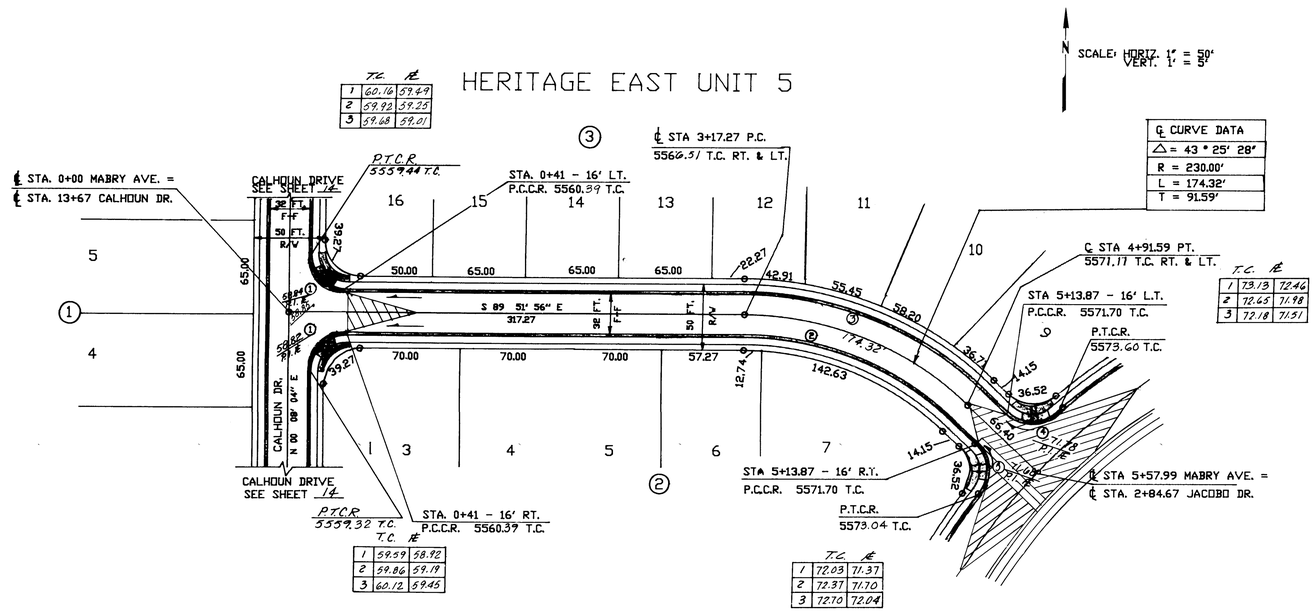
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
THORNTON AVE. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Andrew Hull	5/28/86	Liquid Waste	R. Peña	5/21/86
A.C.E.- Design	Robert Hargrave	5-28-86	Traffic	David W. Hanna	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Peña	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	10	28

HERITAGE EAST UNIT 5



	T.C.	℄
1	60.16	59.49
2	59.92	59.25
3	59.68	59.01

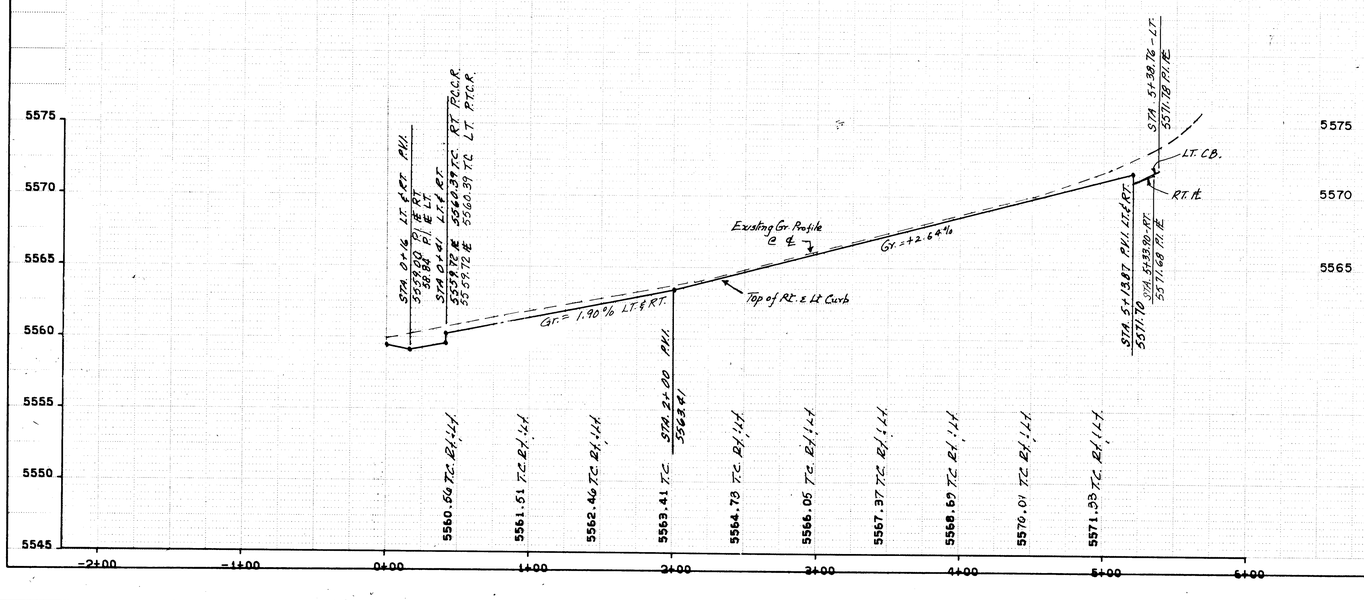
	T.C.	℄
1	73.13	72.46
2	72.65	71.98
3	72.18	71.51

	T.C.	℄
1	59.59	58.92
2	59.86	59.19
3	60.12	59.45

	T.C.	℄
1	72.03	71.37
2	72.37	71.70
3	72.70	72.04

CURVE NO.	1	2	3	4	5
DELTA	90 00' 00"	43 25' 28"	43 25' 28"	83° 41' 28"	83° 41' 28"
ARC	39.27'	155.37	193.26'	25.00'	25.00'
RADIUS	25.00'	205.00'	255.00'	36.52'	36.52'
TANGENT	25.00'	81.63'	101.54'	22.39	14.34

MABRY AVENUE N.E.



RECORD DRAWING

LEGEND

EXISTING CURB & GUTTER & SIDEWALK

NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8

CROWN TRANSITION AREA PER CITY STD. P-1

WHEELCHAIR RAMP PER CITY STD. P-16, 17, CASE 2

VALLEY GUTTER PER CITY STD. P-9

26 28641186

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCH MARKS

ACS BRASS TABLET STAMPED "4 D20 1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5624.779

AS BUILT INFORMATION

CONTRACTOR THE WYLIE CORP.
WORK STAKED BY GUTIERREZ SURVEY DATE 7/86
INSPECTORS
WELD ACCEPTANCE BY DATE
GUTIERREZ SURVEY VERIFICATION BY DATE 11/86
DRAWINGS CHECKED BY DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

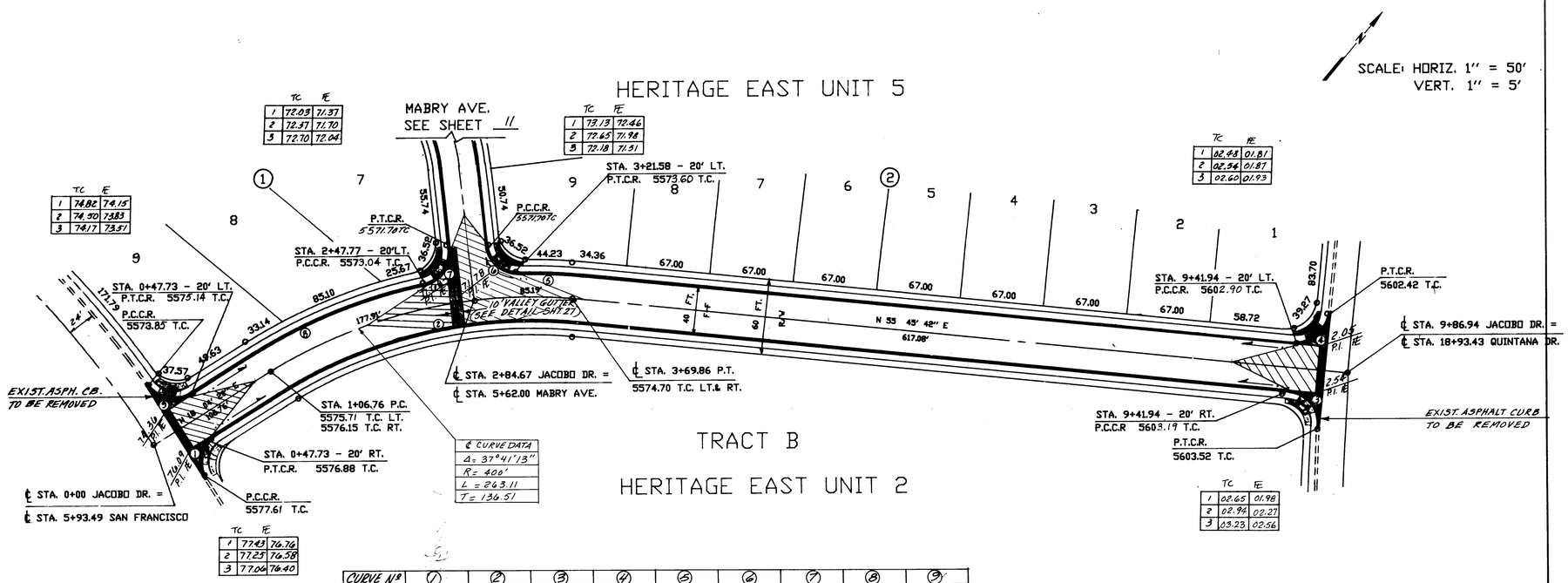
DESIGNED BY D.C.D. DATE 3/25/86
DRAWN BY M.V. DATE 4/2/86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
MABRY AVE. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste		5/21/86
A.C.E.-Design		5-28-86	Traffic		6/2/86
A.C.E.-Hydrology		"	Water		5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	11	28



TC	FE
72.09	71.37
72.37	71.70
72.70	72.04

TC	FE
73.13	72.46
72.65	71.98
72.18	71.51

TC	FE
74.82	74.15
74.50	73.83
74.17	73.51

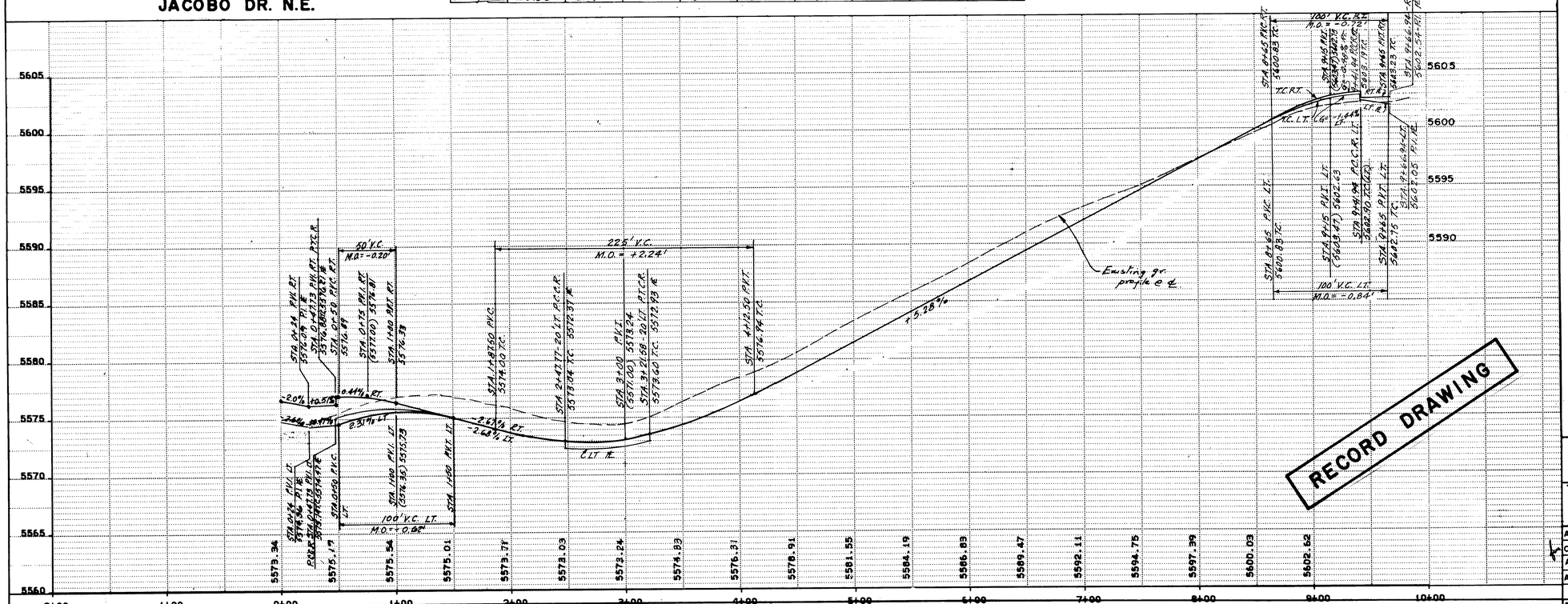
TC	FE
02.48	01.81
02.54	01.87
02.60	01.93

TC	FE
77.43	76.76
77.25	76.58
77.06	76.40

TC	FE
02.65	01.98
02.94	02.27
03.23	02.56

CURVE Nº	1	2	3	4	5	6	7	8	9
Delta	86°46'07"	37°41'13"	90°00'00"	90°00'00"	07°02'43"	89°45'10"	77°24'18"	20°00'32"	86°06'07"
Radius	25.00'	380.00'	25.00'	25.00'	420.00'	25.00'	25.00'	420.00'	25.00'
Arc.	37.86'	249.95'	39.27'	39.27'	51.64'	39.16'	33.77'	146.67'	37.57'
Tangent	23.63	129.68	25.00'	25.00'	25.86'	24.89'	20.03'	74.09'	23.35'

JACOBO DR. N.E.



LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD P-16, 17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9

26' 2.86 41.286

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

AS BUILT INFORMATION

CONTRACTOR THE WYLIE CORP.
STAKED BY SURVEY GUTIERREZ DATE 7/86
INSPECTORS ACCEPTANCE BY GUTIERREZ DATE
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY SURVEY INC. DATE 12/86

MICRO-FILM INFORMATION

RECORDED BY DATE
NO.

BENCH MARKS

A.C.S. BRASS TABLET STAMPED "4_D20_19_B" IN TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5624.779.

ENGINEER'S SEAL

ROBERT D. GARDNER
5653
REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

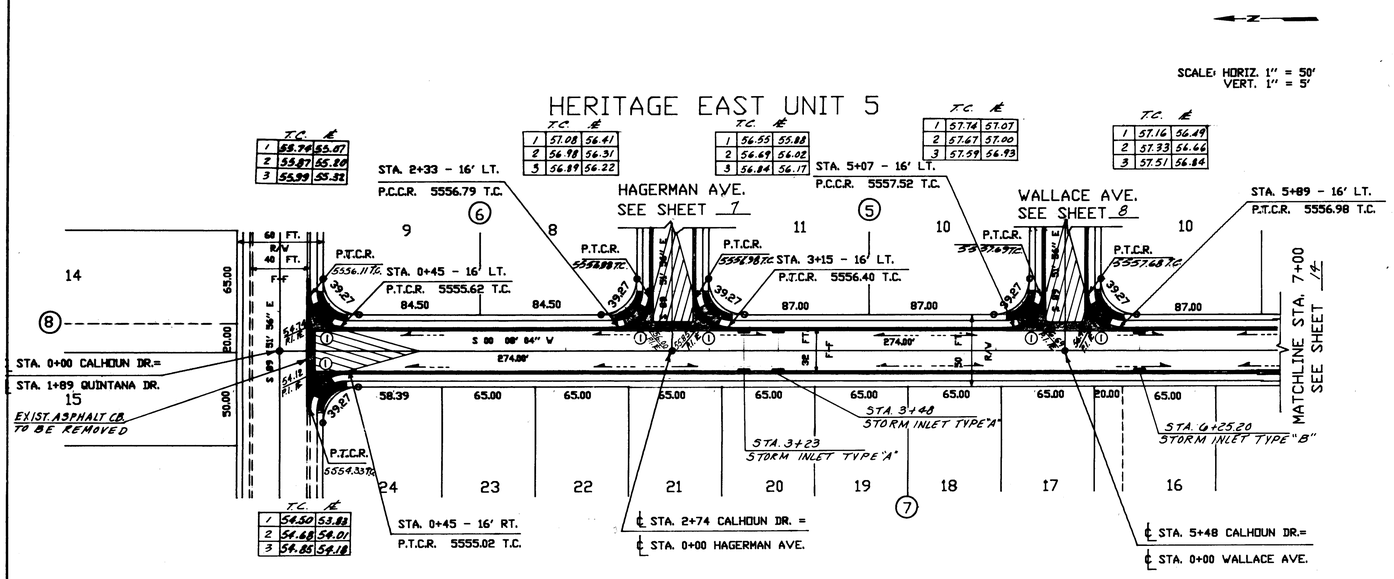
DESIGNED BY DATE
DRAWN BY DATE
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
JACOBO DRIVE N.E.
PAVING PLAN & PROFILE

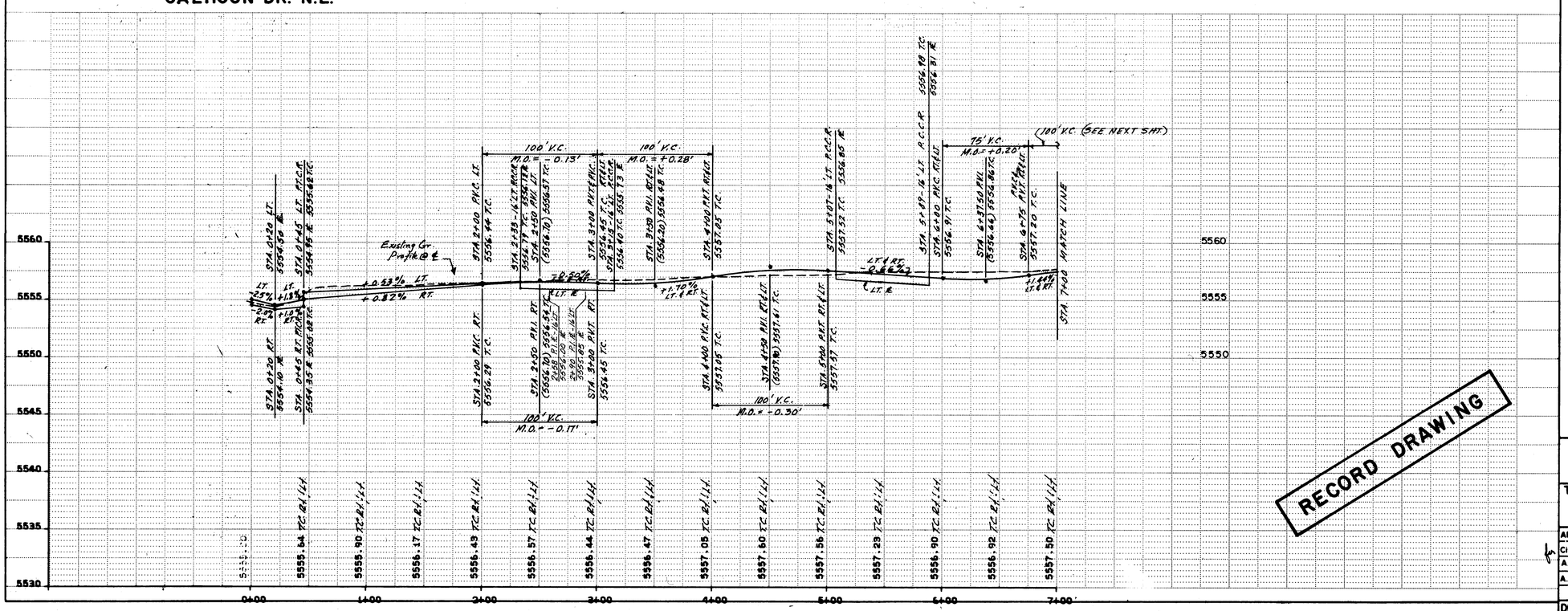
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	5/28/86	Liquid Waste	R. Peña	5/21/86
A.C.E.-Design	[signature]	5-28-86	Traffic	[signature]	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Peña	5/21/86

DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 12 OF 28



CURVE NO.	1
DELTA	90°00'00"
ARC	39.27'
RADIUS	25.00'
TANGENT	25.00'

CALHOUN DR. N.E.



LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD. P-16, 17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9

26 28641386

ENGINEER'S SEAL

KEITH D. GARDNER
NEW MEXICO
5853
PROFESSIONAL ENGINEER
REGISTERED PROFESSIONAL SURVEYOR

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY — DATE
DRAWN BY — DATE
CHECKED BY — DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
CALHOUN DR. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste	R. Peña	5/21/86
A.C.E.- Design	Robert A. Hoyt	5-28-86	Traffic	David J. Mann	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Peña	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	13	28

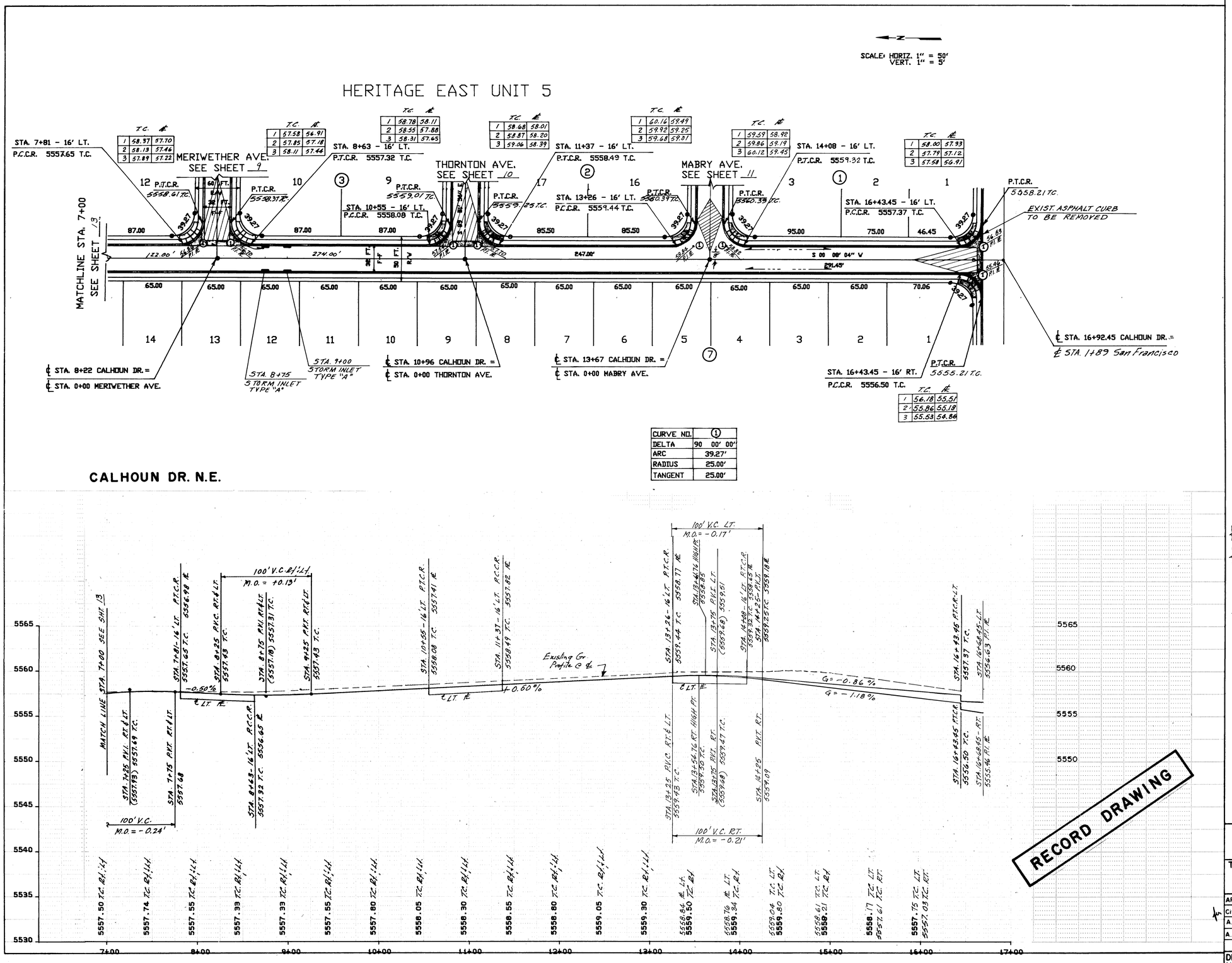
AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ SURVEY DATE 7/86
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY GARDNER INC. DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION

NO.	BY	DATE

FIELD NOTES

BENCH MARKS
ACS BRASS TABLET STAMPED "A-D20-P78"
ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1040± WEST OF HOLBROOK STREET ELEV. 5624.779.



CURVE NO.	1
DELTA	90 00' 00"
ARC	39.27'
RADIUS	25.00'
TANGENT	25.00'

LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD P-16,17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9

26 2864 1486

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ
SURVEY CHECKED BY SURVEY
ACCEPTANCE BY GUTIERREZ DATE
FIELD INSPECTOR GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY GARCIA/ACE, INC. DATE 12/86
CORRECTED BY ACE, INC. DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS. BRASS TABLET STAMPED "4_020_1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1040± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
ROBERT D. GARCIA/ACE REGISTERED PROFESSIONAL ENGINEER 5653 NEW MEXICO LICENSED LAND SURVEYOR 5653 STATE OF NEW MEXICO

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY DATE
DRAWN BY DATE
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

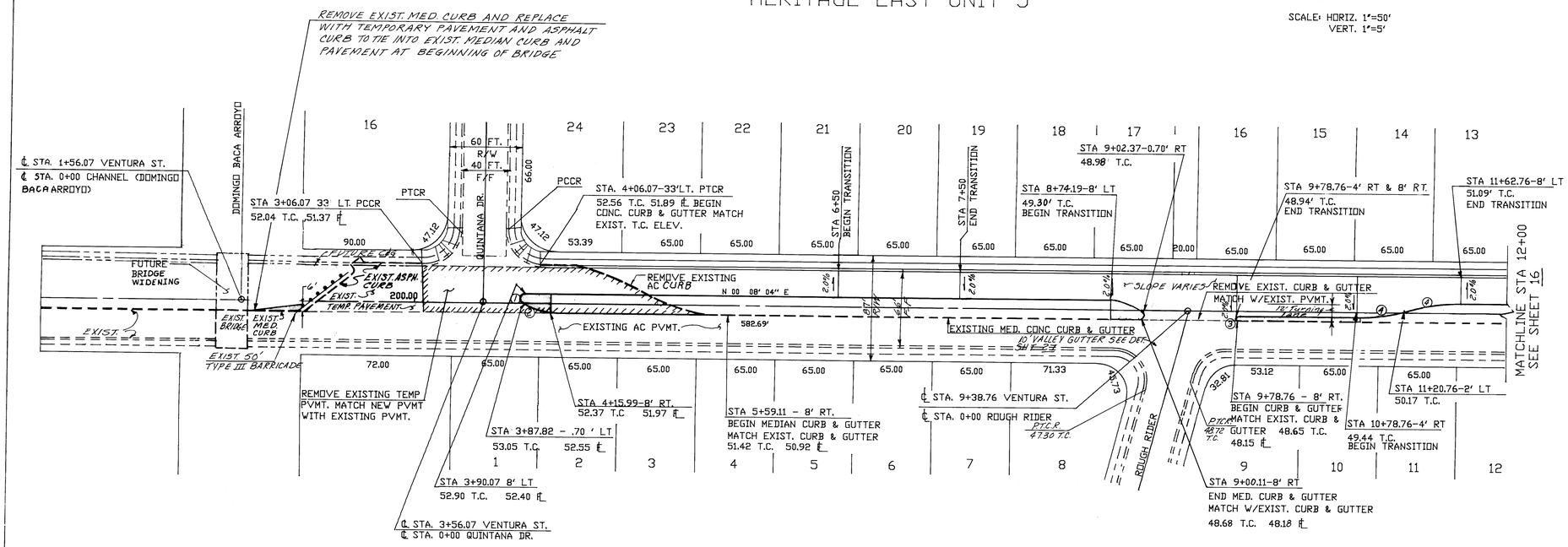
TITLE: HERITAGE EAST UNIT 5
CALHOUN DR. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	5/28/86	Liquid Waste	R. Peña	5/21/86
A.C.E.-Design	[illegible]	5-28-86	Traffic	David W. Hanna	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Peña	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	14	28

HERITAGE EAST UNIT 5

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



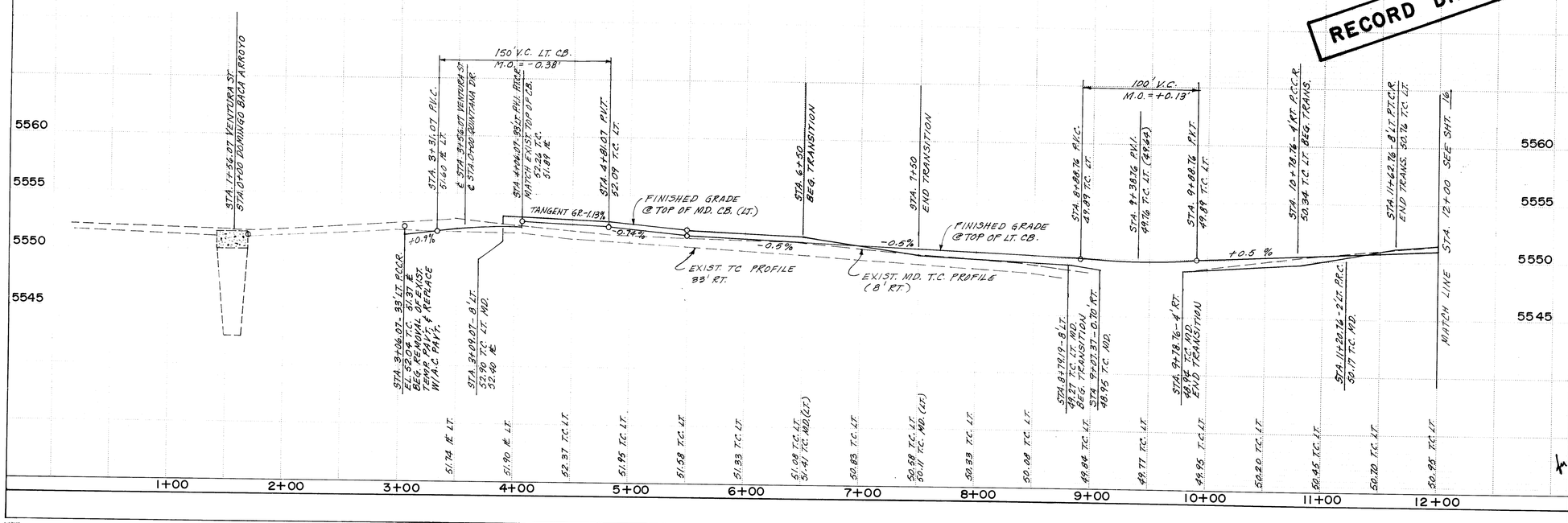
CURVE DATA @ FACE OF CURB

CURVE NO.	1	2	3	4
DELTA	145° 41' 56"	34° 18' 04"	180° 00' 00"	16° 15' 37"
ARC	10.17'	29.93'	6.28'	42.57'
RADIUS	4.00'	50.00'	2.00'	150.00'
TANGENT	12.96'	15.43'	-	21.43'

HERITAGE HILLS UNIT 4A

VENTURA STREET N.E.

RECORD DRAWING



LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P-1
- WHEELCHAIR RAMP PER CITY STD. P-16, TYPE CASE 2
- VALLEY GUTTER PER CITY STD. P-9
- MEDIAN PAVEMENT

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP.
WORK STAKED BY GUTIERREZ DATE 7/86
INSPECTOR SURVEY
AS-BUILT BY GUTIERREZ DATE 11/86
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY CARDENAS & ASSOC. INC. DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-P78" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN DATE 4-1-86
DESIGNED BY PA
DRAWN BY BG - NW DATE 4-25-86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

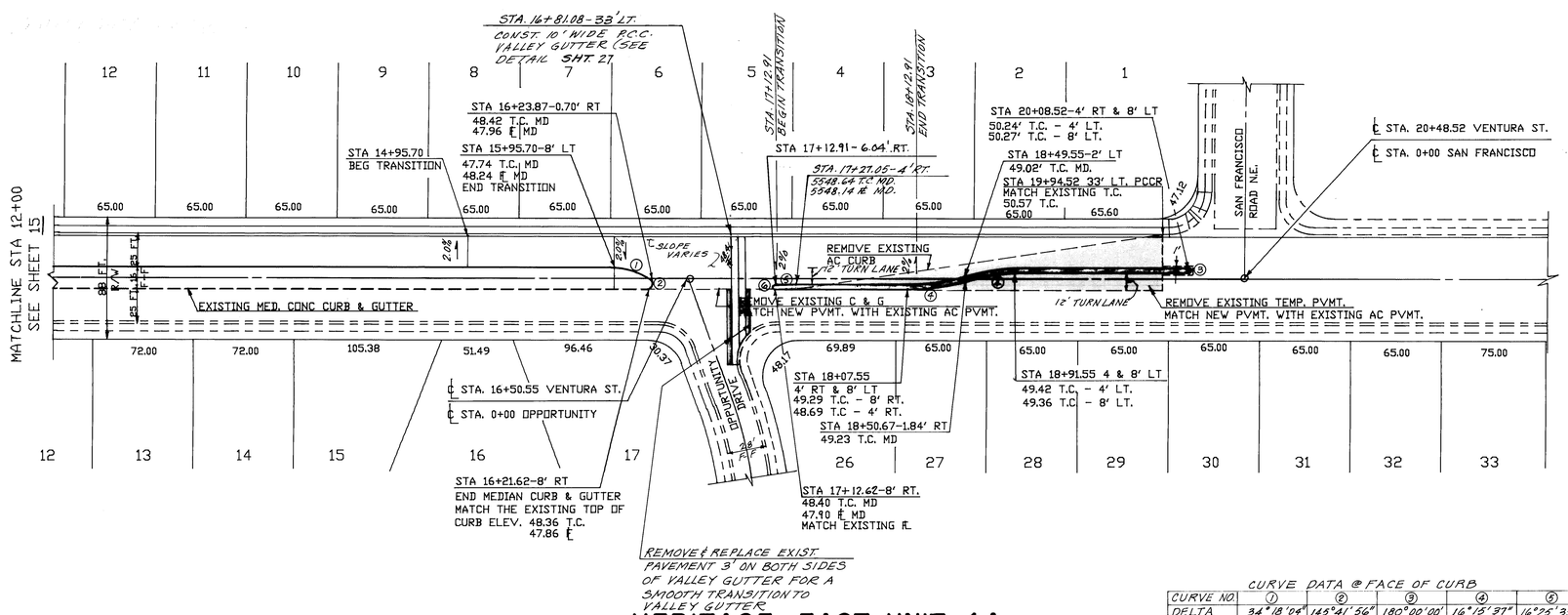
TITLE: HERITAGE EAST UNIT 5
VENTURA ST. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	5/28/86	Liquid Waste	R. Rosa	5/21/86
A.C.E. - Design	[illegible]	5-28-86	Traffic	David W. Hanna	5/28/86
A.C.E. - Hydrology	"	"	Water	R. Rosa	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	15	28

HERITAGE EAST UNIT 5

SCALE: HORIZONTAL 1"=50'
VERTICAL 1"=5'

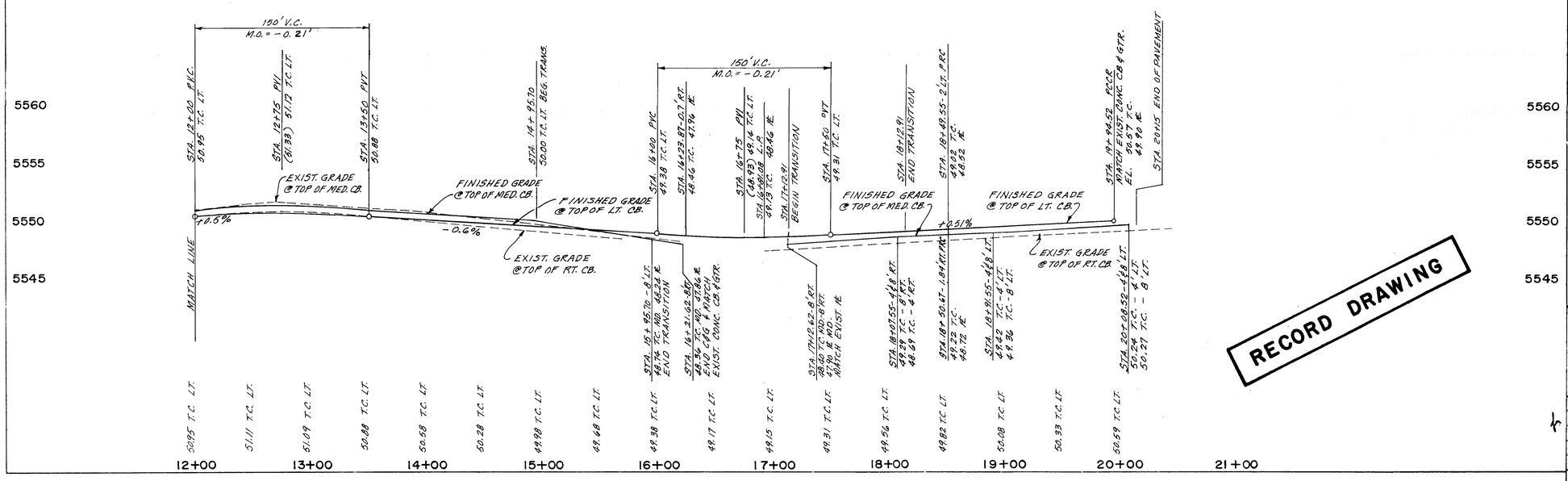


HERITAGE EAST UNIT 4A

VENTURA STREET N.E.

CURVE DATA @ FACE OF CURB

CURVE NO.	1	2	3	4	5	6
DELTA	34°18'04"	145°41'56"	180°00'00"	16°15'37"	16°25'35"	163°34'25"
ARC	29.93'	10.17'	6.28'	42.57'	50.00'	1.00'
RADIUS	50.00'	4.00'	2.00'	150.00'	7.22'	6.92'
TANGENT	15.43'	12.96'	—	21.43'	14.34'	2.86'



RECORD DRAWING

LEGEND

- EXISTING CURB & GUTTER & SIDEWALK
- NEW CURB & GUTTER & SIDEWALK PER CITY STD. P-8
- CROWN TRANSITION AREA PER CITY STD. P.1
- WHEELCHAIR RAMP PER CITY STD. P-16, 17, CASE 2
- VALLEY GUTTER PER CITY STD. P-9
- MEDIAN PAVEMENT

26 28 4-16-86

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP.
WORK STAKED BY GUTIERREZ DATE 7/86
INSPECTOR
ACCEPTANCE BY GUTIERREZ DATE 11/86
FIELD SURVEY GUTIERREZ
FIELD VERIFICATION BY GARDNER, MASON DATE 11/86
DRAWINGS CORRECT BY GARDNER, MASON DATE 11/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D22-1972" IN TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 100± WEST OF HOLBROOK STREET ELEV. 5624.777.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
EDWARD D. GARDNER REGISTERED PROFESSIONAL ENGINEER 6813 NEW MEXICO U.S.A.

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY PA DATE 4-1-86
DRAWN BY MW DATE 4-25-86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

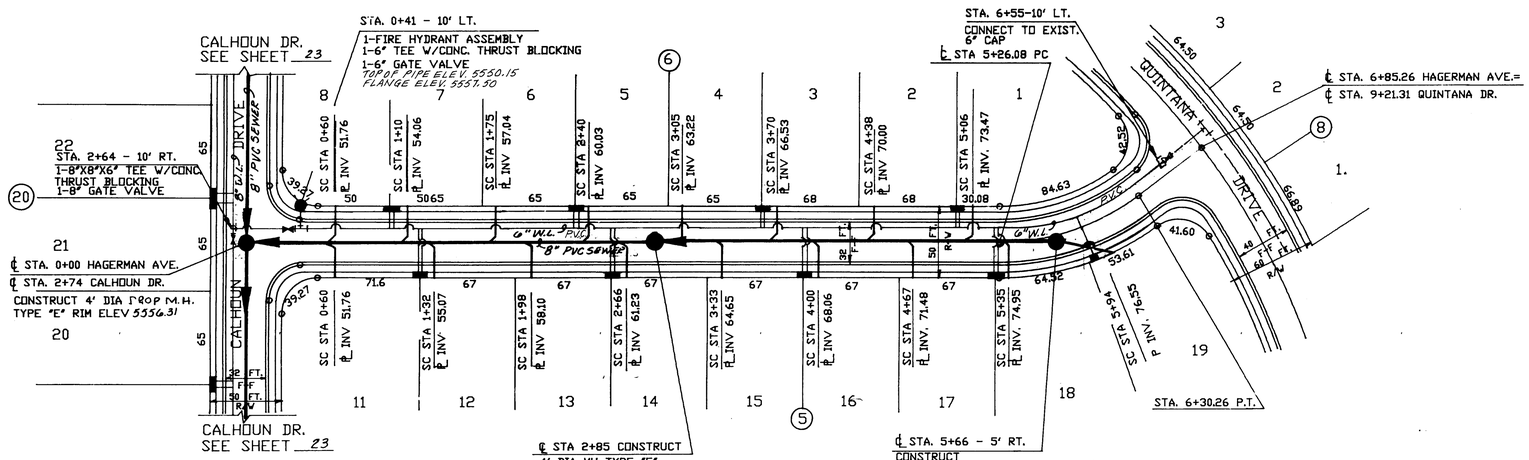
TITLE: HERITAGE EAST UNIT 5
VENTURA ST. N.E.
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	5/28/86	Liquid Waste	[signature]	5/21/86
A.C.E. - Design	[signature]	5-28-86	Traffic	[signature]	5/21/86
A.C.E. - Hydrology	"	"	Water	[signature]	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	16	28

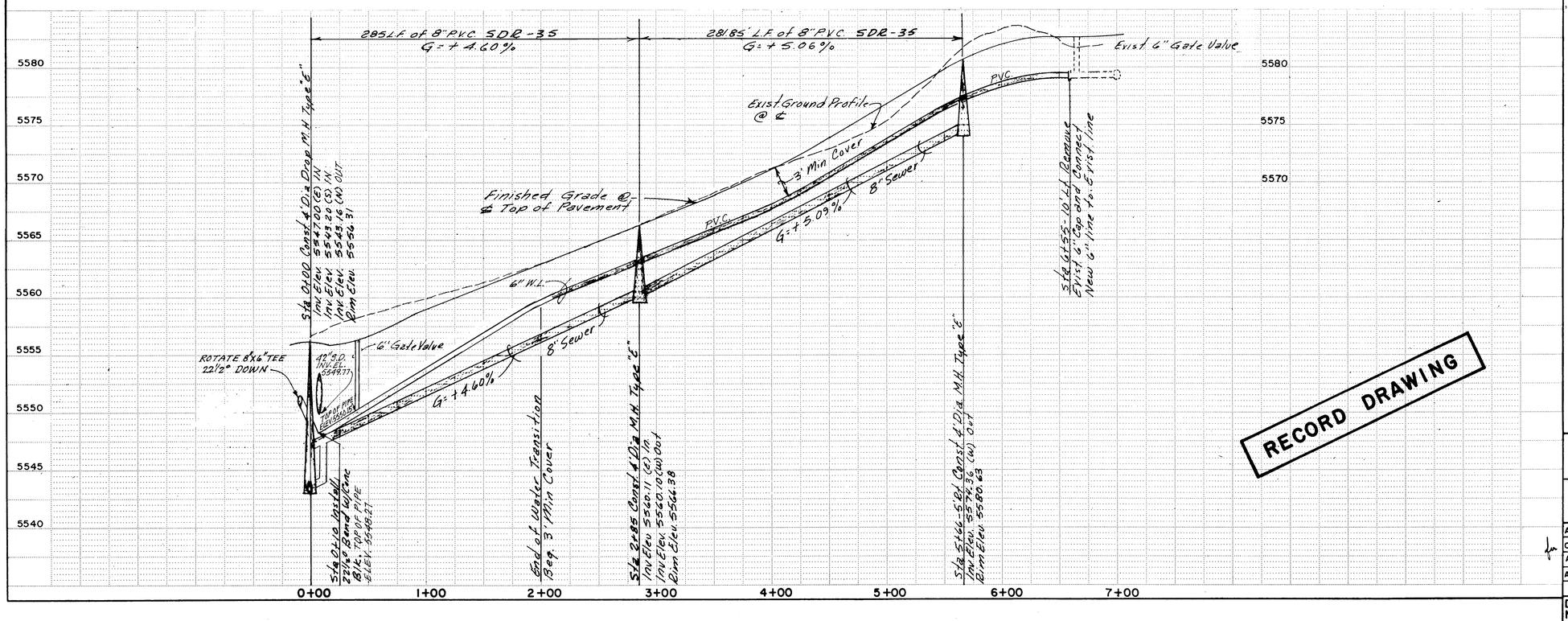
HERITAGE EAST UNIT 5

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



℄ CURVE DATA
△ = 37° 20' 08"
R = 159.88'
L = 104.18'
T = 54.02'

HAGERMAN AVENUE N.E.



RECORD DRAWING

LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	--SAS--
SEWER ENCASED		
WATER LINE	—W—	--W--
GATE VALVES City STD. W-2, TYPE "A"		
FIRE HYDRANTS City STD. W-20 & 21		
WATER METER, SINGLE City STD. W-16, 17 & 18		
WATER METER, DOUBLE City STD. W-16, 16 & 18		
SEWER SERVICE LINE City STD. S-9	—SAS—	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	BLK. NO.
0+60 LT	25'	49.76	51.76	8	6
0+60 RT	25'	49.76	51.76	11	5
1+10 LT	25'	52.06	54.06	7	6
1+32 LT	25'	53.07	55.07	12	5
1+75 LT	25'	55.04	57.04	6	6
1+98 RT	25'	56.10	58.10	13	5
2+40 LT	25'	58.03	60.03	5	6
2+66 LT	25'	59.23	61.23	14	5
3+05 LT	25'	61.22	63.22	4	6
3+33 RT	25'	62.65	64.65	15	5
3+70 LT	25'	64.53	66.53	3	6
4+00 RT	25'	66.06	68.06	16	5
4+38 LT	25'	68.00	70.00	2	6
4+67 RT	25'	69.48	71.48	17	5
5+06 LT	25'	71.47	73.47	1	6
5+35 RT	25'	72.95	74.95	18	5
5+94 RT	25'	74.55	76.55	19	5

AS BUILT INFORMATION
CONTRACTOR THE WILLIE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ SURVEY
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY GARTNER/MAY DATE 11/86
CORRECTED BY ZASSO, INC. DATE 11/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HALBROOK STREET ELEV. 5664.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
EARL D. GARTNER JR. NEW MEXICO 5068 LAND SURVEYOR REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	D.C.D.	3/24/86
DRAWN BY	B.G.	3/31/86
CHECKED BY		DATE

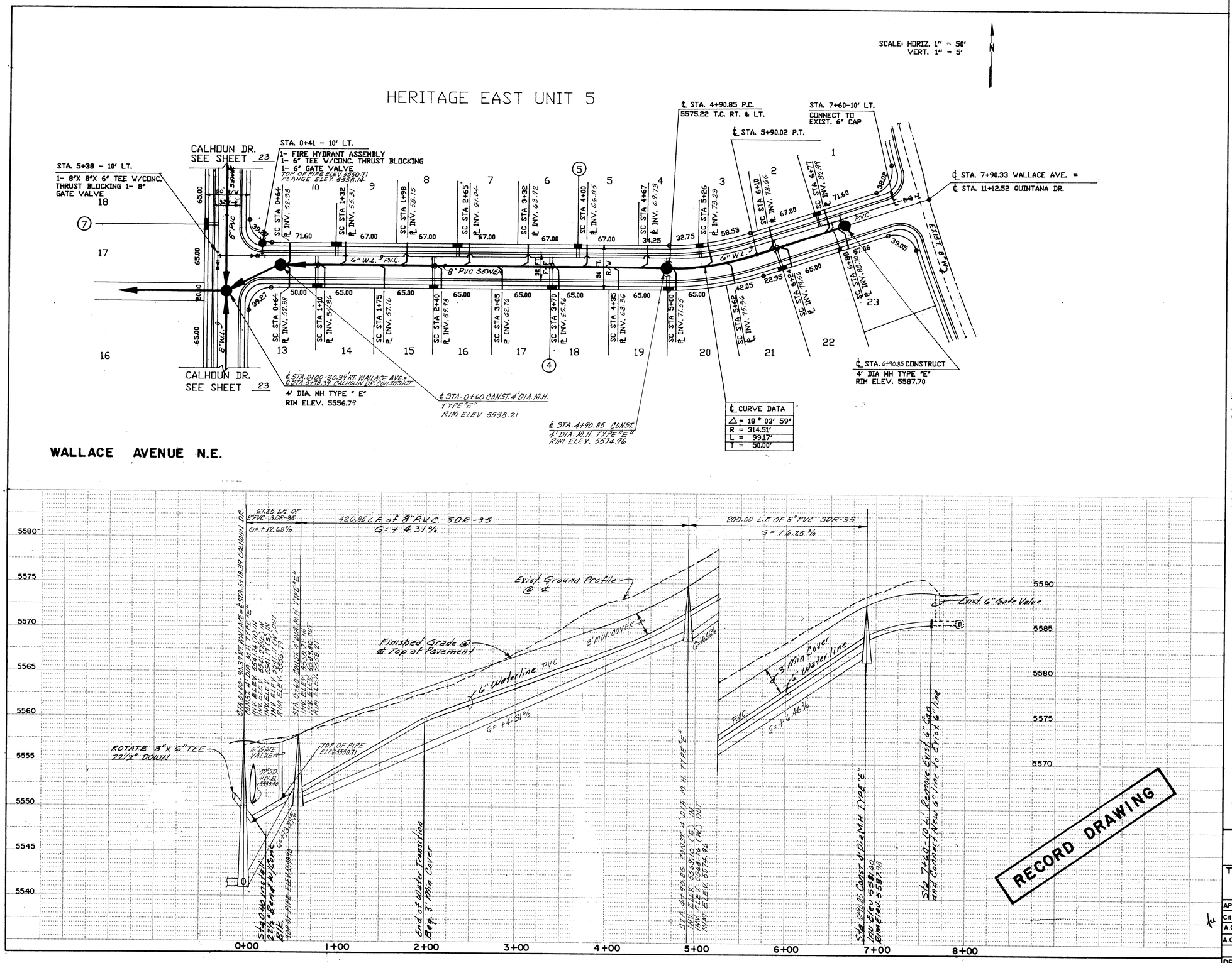
26 28 64 1786

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
HAGERMAN AVE.NE.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste	R. Porter	5/21/86
A.C.E.- Design		5-28-86	Traffic	NA DWH	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Porter	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	17	28



LEGEND

	NEW	EXIST.
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	SAS	SAS
SEWER ENCASED		
WATER LINE	W	W
GATE VALVES City STD. W-2, TYPE "A"		
FIRE HYDRANTS City STD. W-20 & 21		
WATER METER, SINGLE City STD. W-10, 17 & 18		
WATER METER, DOUBLE City STD. W-10, 16 & 18		
SEWER SERVICE LINE City STD. S-9	SAS	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	BLK NO.
0+64 LT	25'	50.38	52.38	10	5
0+64 RT	25'	50.38	52.38	13	4
1+10 RT	25'	52.36	54.36	14	4
1+32 LT	25'	53.31	55.31	9	5
1+75 RT	25'	55.16	57.16	15	4
1+98 LT	25'	56.15	58.15	8	5
2+40 RT	25'	57.96	59.96	16	4
2+65 RT	25'	59.04	61.04	7	5
3+05 RT	25'	60.76	62.76	17	4
3+32 LT	25'	61.92	63.92	6	5
3+70 RT	25'	63.56	65.56	18	4
4+00 LT	25'	64.85	66.85	5	5
4+35 RT	25'	66.36	68.36	19	4
4+67 LT	25'	67.73	69.73	4	5
5+00 LT	25'	69.55	71.55	20	4
5+26 LT	25'	71.23	73.23	3	5
5+62 RT	25'	73.56	75.56	21	4
6+10 LT	25'	76.66	78.66	2	5
6+24 RT	25'	77.56	79.56	22	4
6+77 LT	25'	80.99	82.99	1	5
6+88 RT	25'	81.70	83.70	23	4

AS BUILT INFORMATION
CONTRACTOR THE WILLE CORP. DATE 7/86
WORK STAKED BY SUTTERFIELD SURVEYS
INSPECTOR'S AS-BUILT CHECKED BY SUTTERFIELD DATE
FIELD VERIFICATION BY SUTTERFIELD DATE 11/86
DRAWING CORRECTED BY SUTTERFIELD DATE 2/86

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HALBROOK STREET ELEV. 5624.779.

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
GILBERT D. CARDENAS REGISTERED PROFESSIONAL ENGINEER 8888 NEW MEXICO LAND SURVEYOR

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY D.C.D. DATE 3/22/86
DRAWN BY B.G.F. MK DATE 4/1/86
CHECKED BY DATE

2.6 2864.1886

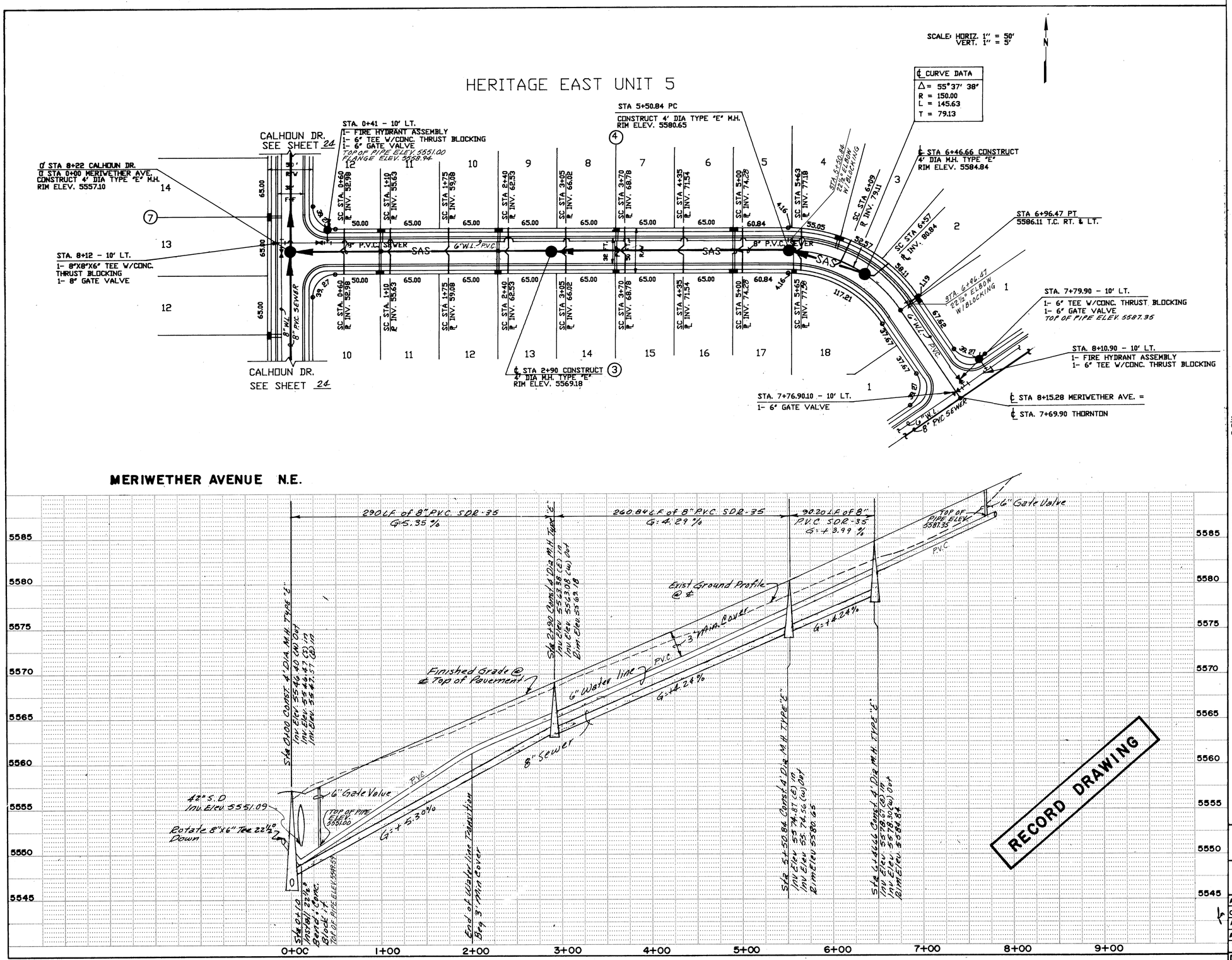
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
WALLACE AVE. N.E.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste	R. Rivera	5/21/86
A.C.E.- Design		5-28-86	Traffic		5/21/86
A.C.E.-Hydrology		"	Water	R. Rivera	5/21/86

DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 18 OF 28

HERITAGE EAST UNIT 5



LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	SAS	SAS
SEWER ENCASED		
WATER LINE	W	W
GATE VALVES City STN. W-2, TYPE "A"		
FIRE HYDRANTS City STN. W-20 & 21		
WATER METER, SINGLE City STN. W-10, 17 & 19		
WATER METER, DOUBLE City STN. W-10, 16 & 18	S	S
SEWER SERVICE LINE City STN. S-9	SAS	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.I.	LOT NO.	BLK NO.
0+60 LT	25'	50.98	52.98	12	4
0+60 RT	25'	50.98	52.98	10	3
1+10 LT	25'	53.63	55.63	11	4
1+10 RT	25'	53.63	55.63	11	3
1+75 LT	25'	57.08	59.08	10	4
1+75 RT	25'	57.08	59.08	12	3
2+40 LT	25'	60.53	62.53	9	4
2+40 RT	25'	60.53	62.53	13	3
3+05 LT	25'	64.02	66.02	8	4
3+05 RT	25'	64.02	66.02	14	3
3+70 LT	25'	66.77	68.77	7	4
3+70 RT	25'	66.77	68.77	15	3
4+35 LT	25'	69.53	71.53	6	4
4+35 RT	25'	69.53	71.53	16	3
5+00 LT	25'	72.28	74.28	5	4
5+00 RT	25'	72.28	74.28	17	3
5+63 LT	28'	75.18	77.18	4	4
5+68 RT	22'	75.38	77.38	18	3
6+10 LT	32'	77.11	79.11	3	4
6+57 LT	30'	78.84	80.84	2	4

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY SUTHERLEE SURVEY
INSPECTORS
ACCEPTANCE BY D.H. DATE 10-87
FIELD VERIFICATION BY SURVEY DATE 11/86
DRAWINGS CORRECTED BY CONTRACTOR DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A.C.S. BRASS TABLET STAMPED "4-D20-1978"
ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 100± WEST OF HOLBROOK STREET ELEV. 5424.779'.

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
GILBERT D. GARDNER
NEW MEXICO
5653
REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY D.C.D. DATE 5/24/86
DRAWN BY B.G. & M.V. DATE 4/21/86
CHECKED BY DATE

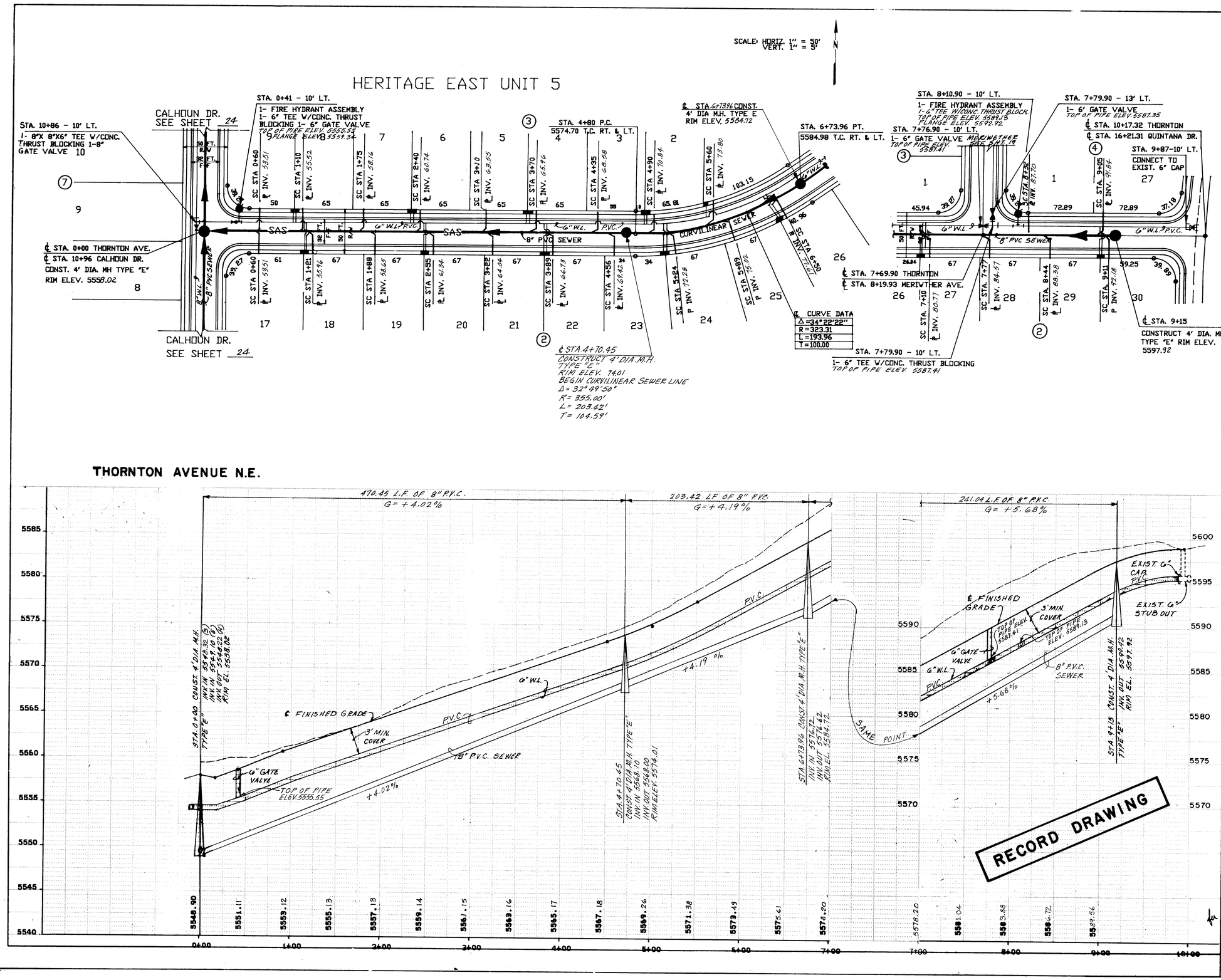
26 2.8.16 4/19/86

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
MERIWETHER AVE. N.E.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	5/29/86	Liquid Waste	R. Ortiz	5/21/86
A.C.E.-Design	[signature]	5-29-86	Traffic	J.A. Dowell	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Ortiz	5/21/86

DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 19 OF 28



LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	--SAS--
SEWER ENCASED		
WATER LINE	—W—	--W--
GATE VALVES City Std. W-2, TYPE "A"		
FIRE HYDRANTS City Std. W-80 & 81		
WATER METER, SINGLE City Std. W-16, 17 & 18		
WATER METER, DOUBLE City Std. W-16, 16 & 18		
SEWER SERVICE LINE City Std. S-9	—SAS—	

STATION	LENGTH		MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	BLK. NO.
0+60	LT	25'	51.51	53.51	9	3
0+60	RT	25'	51.51	53.51	17	2
1+10	LT	25'	53.52	55.52	8	3
1+21	RT	25'	53.96	55.96	18	2
1+75	LT	25'	56.13	58.13	7	3
1+88	RT	25'	56.65	58.65	19	2
2+40	LT	25'	58.74	60.74	6	3
2+55	RT	25'	59.34	61.34	20	2
3+10	LT	25'	61.55	63.55	5	3
3+22	RT	25'	62.04	64.04	21	2
3+70	LT	25'	63.96	65.96	4	3
3+89	RT	25'	64.73	66.73	22	2
4+35	LT	25'	66.58	68.58	3	3
4+56	RT	25'	67.42	69.42	23	2
4+90	LT	25'	68.92	70.92	2	3
5+24	RT	25'	70.34	72.34	24	2
5+60	LT	25'	71.85	73.85	1	3
5+89	RT	25'	73.07	75.07	25	2
6+50	RT	25'	75.62	77.62	26	2
7+10	RT	25'	78.77	80.77	27	2
7+77	RT	25'	82.57	84.57	28	2
8+32	LT	25'	85.70	87.70	1	4
8+44	RT	25'	86.38	88.38	29	2
9+05	LT	25'	87.84	91.84	27	4
9+11	RT	25'	90.18	92.18	30	2

26 - 28642086

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY SURVEYREE DATE 10/87
INSPECTORS ACCEPTANCE BY DUNCREE DATE 10/87
VERIFICATION BY SURVEY DATE 1/86
CORRECTED BY CARLOS MASON DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
A65 BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER
GILBERT J. LUCERO
NEW MEXICO
No. 5890

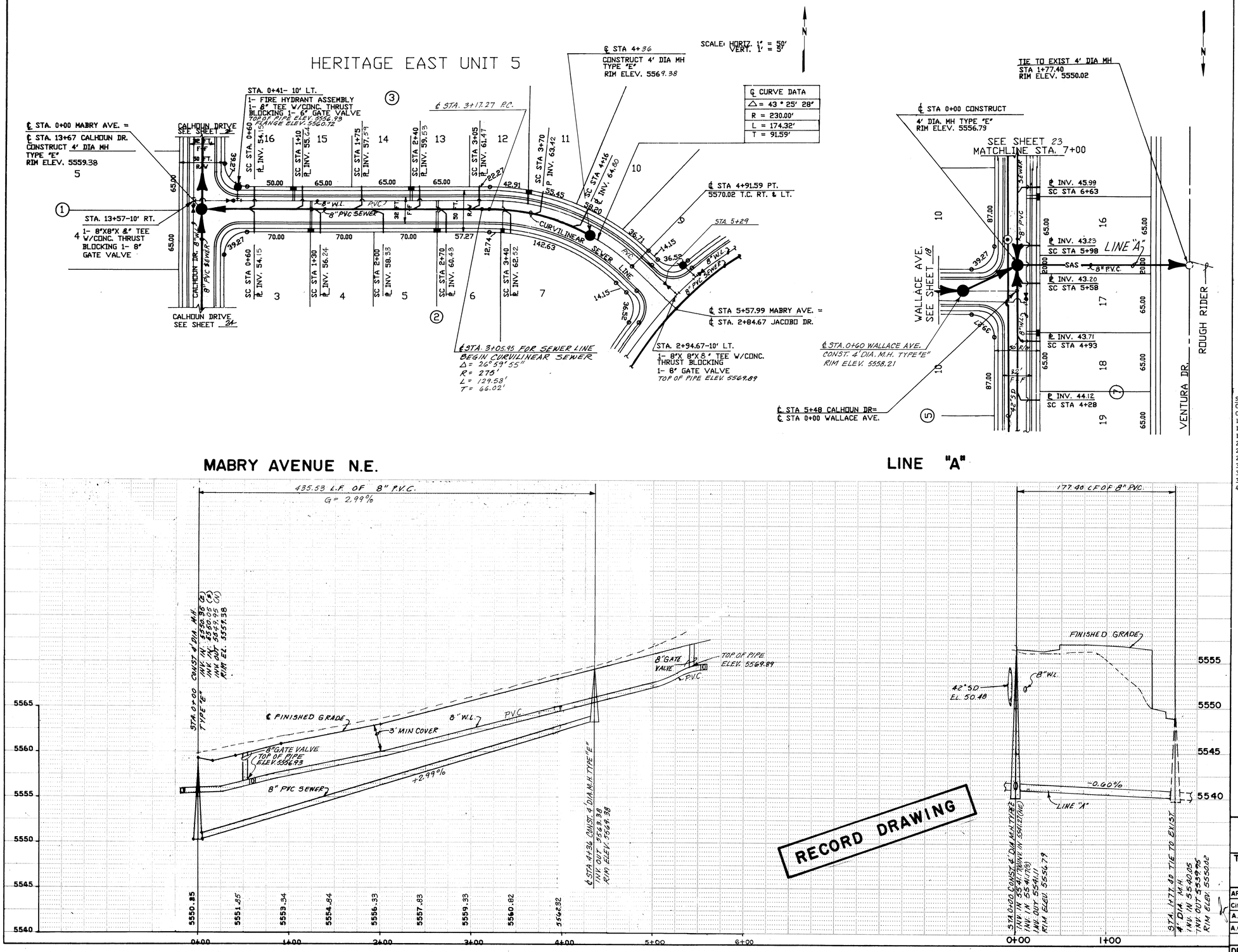
REVISIONS
NO. DATE REMARKS BY
DESIGN
DESIGNED BY D.C.D. DATE 3/24/86
DRAWN BY B.G. & M.M. DATE 4/21/86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
THORNTON AVE. N.E.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/21/86	Liquid Waste	R. Peña	5/21/86
A.C.E.- Design	Robert V. Gogue for	5-28-86	Traffic	WRDuH	5/21/86
A.C.E.- Hydrology	"	"	Water	R. Peña	5/21/86

DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 20 OF 28



LEGEND

	NEW	EXIST.
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	—SAS—
SEWER ENCASED		
WATER LINE	—W—	—W—
GATE VALVES City Std. W-2, 2.6.8		
FIRE HYDRANTS City Std. W-20 & 21		
WATER METER, SINGLE City Std. W-10, 17 & 18		
WATER METER, DOUBLE City Std. W-10, 16 & 18		
SEWER SERVICE LINE City Std. S-9	—SAS—	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	LOT NO.
0+60 LT	25'	52.15	54.15	16	3
0+60 RT	25'	52.15	54.15	3	2
1+10 LT	25'	53.64	55.64	15	3
1+30 RT	25'	54.24	56.24	4	2
1+75 LT	25'	55.59	57.59	14	3
2+00 LT	25'	56.33	58.33	5	2
2+40 LT	25'	57.53	59.53	13	3
2+70 RT	25'	58.43	60.43	6	2
3+05 LT	25'	59.47	61.47	12	3
3+40 RT	25'	60.52	62.52	7	2
3+70 LT	25'	61.42	63.42	11	3
4+16 LT	30'	62.80	64.80	10	2

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP.
WORK STAKED BY GUTIERREZ DATE 7/96
INSPECTORS SURVEY
ACCEPTANCE BY D.H. DATE 12/97
FIELD VERIFICATION BY SURVEY DATE 11/96
DRAWINGS CORRECTED BY G.A. PEREZ DATE 12/96
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-P38" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 4.3 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY DATE
DRAWN BY DATE
CHECKED BY DATE

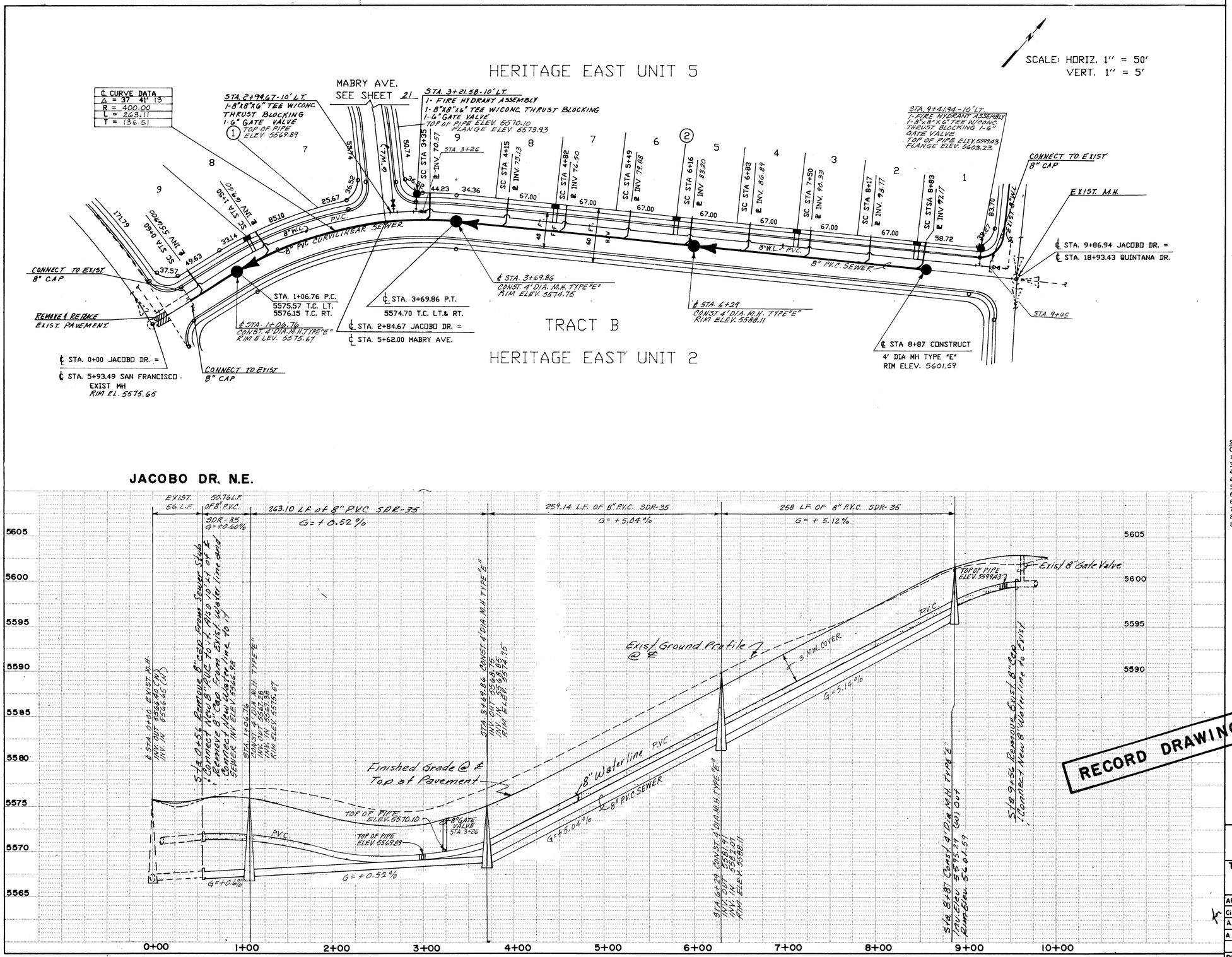
126 218 642 186

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
MABRY AVE. N.E. & LINE "A"
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/96	Liquid Waste	R. Faira	5/21/96
A.C.E.-Design		5-28-96	Traffic	WADiah	5/1/96
A.C.E.-Hydrology	"	"	Water	R. Faira	5/21/96

DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 21 OF 28



RECORD DRAWING

26-286 42 28 6

LEGEND

	NEW	EXIST.
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	--SAS--
SEWER ENCASED		
WATER LINE	—W—	--W--
GATE VALVES City Std. W-2, 4 & 8		
FIRE HYDRANTS City Std. W-80 & 81		
WATER METER, SINGLE City Std. W-10, 17 & 18		
WATER METER, DOUBLE City Std. W-10, 16 & 18		
SEWER SERVICE LINE City Std. S-9	—SAS—	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	LOT NO.
0+60 LT	25'	67.00	69.00	9	1
1+50 LT	25'	67.60	69.60	8	1
3+35 LT	25'	68.57	70.57	9	2
4+15 LT	25'	71.13	73.13	8	2
4+82 LT	25'	74.50	76.50	7	2
5+49 LT	25'	77.88	79.88	6	2
6+16 LT	25'	81.26	83.26	5	2
6+83 LT	25'	84.89	86.89	4	2
7+50 LT	25'	88.33	90.33	3	2
8+17 LT	25'	91.77	93.77	2	2
8+83 LT	25'	95.17	97.17	1	2

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ SURVEY
INSPECTORS BY D.H. DATE 12/87
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
REVISION BY GARDNER DATE 12/86
CORRECTED BY GARDNER DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4_Q20-P78" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HALBROOK STREET ELEV. 5564.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
GERRY D. GARDNER NEW MEXICO PROFESSIONAL SURVEYOR 6853

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY D.C.D. DATE 3/24/86
DRAWN BY J.G. DATE 4/2/86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

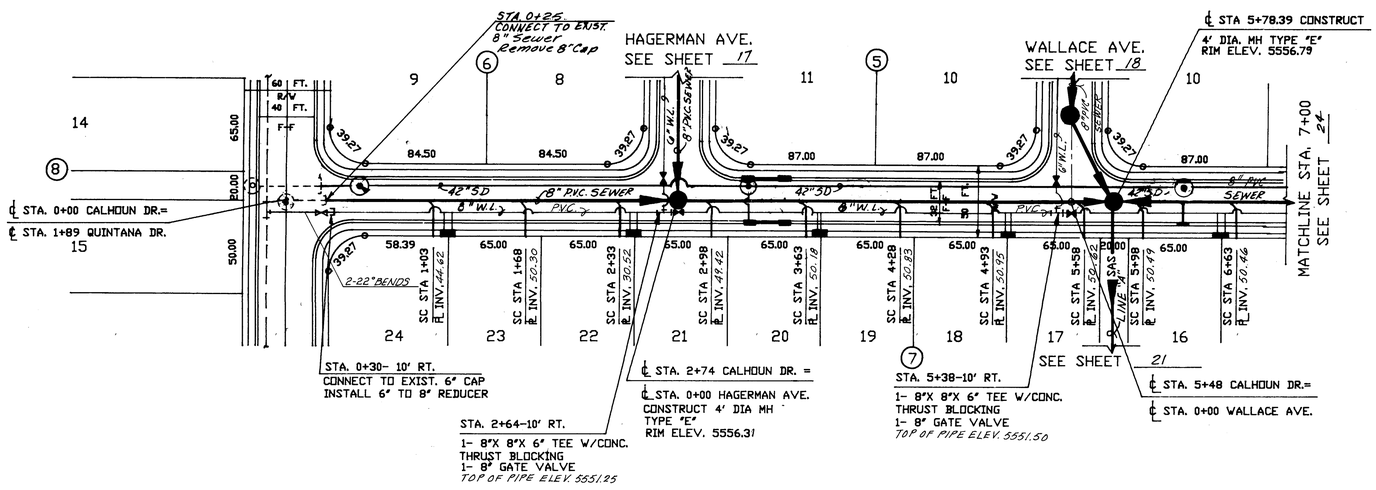
TITLE: HERITAGE EAST UNIT 5
JACOBO DR. N.E.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste	R. Rosa	5/21/86
A.C.E.-Design		5-28-86	Traffic	NADWH	5/21/86
A.C.E.-Hydrology		"	Water	R. Rosa	5/21/86

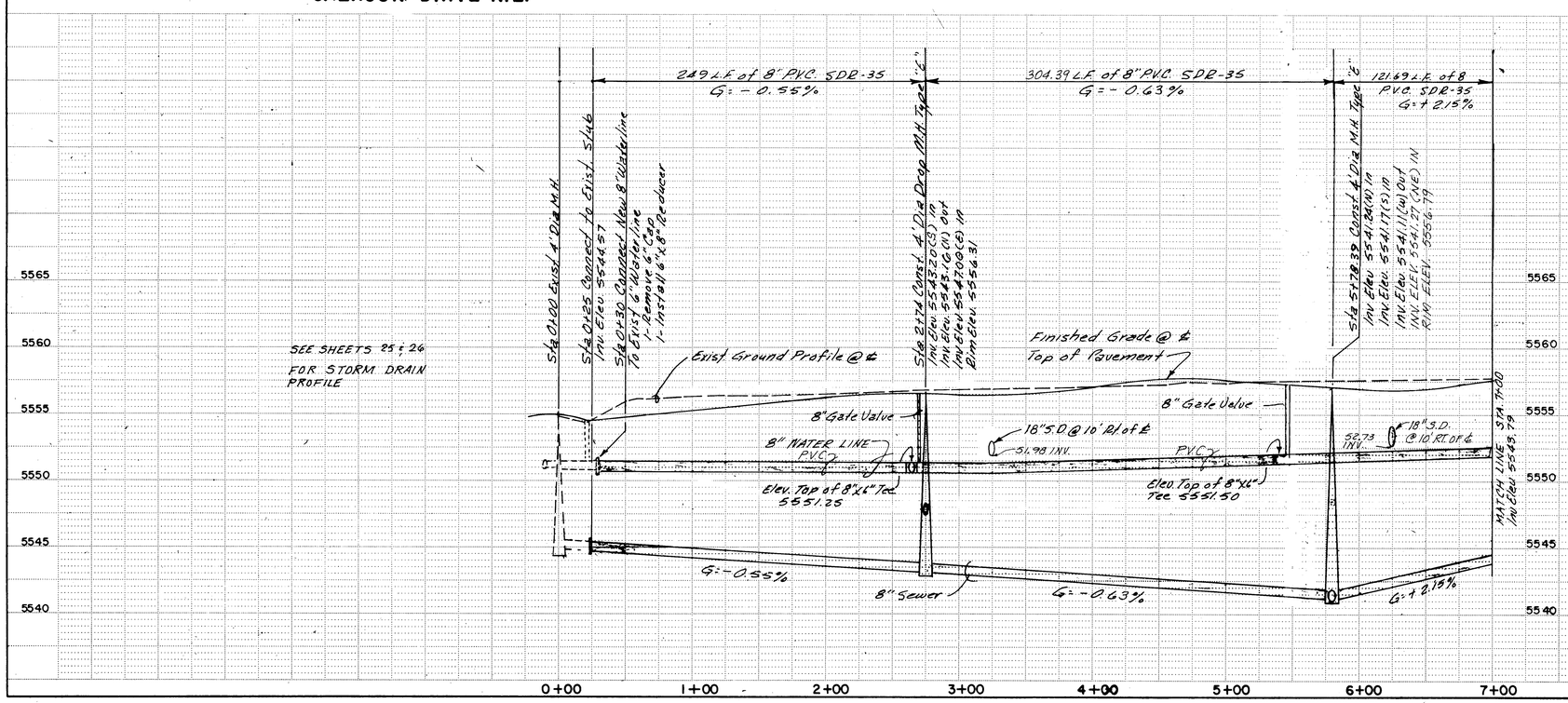
DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 22 OF 28

HERITAGE EAST UNIT 5

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



CALHOUN DRIVE N.E.



RECORD DRAWING

26 28 64 23 86

LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	—SAS—
SEWER ENCASED		
WATER LINE	—W—	—W—
GATE VALVES City STD. W-2, TYPE "A"		
FIRE HYDRANTS City STD. W-20 & 21		
WATER METER, SINGLE City STD. W-10, 17 & 18		
WATER METER, DOUBLE City STD. W-10, 16 & 18	S	S
SEWER SERVICE LINE City STD. S-9	—SAS—	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	BLOCK NO.
1+03 LT	25'	44.14	49.62	24	7
1+68 LT	25'	43.78	50.30	23	7
2+33 LT	25'	43.42	50.52	22	7
2+98 LT	25'	42.95	49.42	21	7
3+63 LT	25'	42.54	50.18	20	7
4+28 LT	25'	42.12	50.83	19	7
4+93 LT	25'	41.71	50.95	18	7
5+58 LT	25'	41.30	50.62	17	7
5+98 LT	25'	41.59	50.49	16	7
6+63 LT	25'	48.99	50.46	15	7

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CO. R.P.
WORK STAKED BY GUTIERREZ
INSPECTORS DATE 11/86
ACCEPTANCE BY D.H. DATE 12/87
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
DRAWINGS CORRECTED BY R.A. SOUTHERN DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-1978"
ON TOP OF A CONCRETE POST FLUSH W/
GROUND APPROX. 43 MILES SOUTH OF
LOS ANGELES, 100± WEST OF HOLBROOK
STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
MAR 17 1987
ALBERT D. CARCHER JR. REGISTERED PROFESSIONAL ENGINEER

NO.	BY	DATE	REMARKS
			REVISIONS

DESIGN
DESIGNED BY D.C.D. DATE 3/24/86
DRAWN BY C.C.F. DATE 4/2/86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

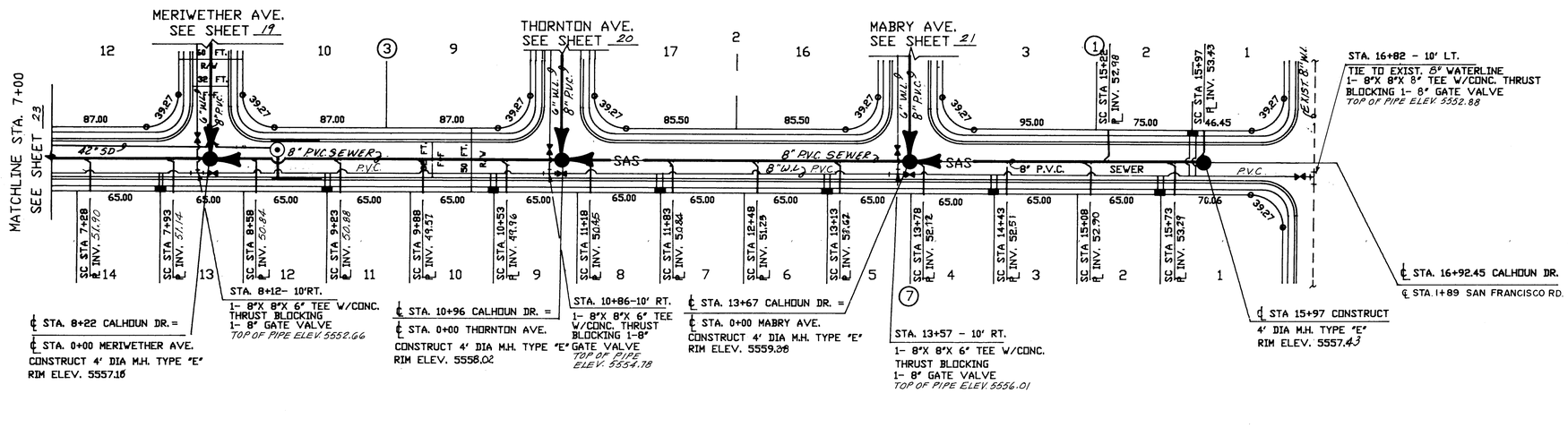
TITLE: HERITAGE EAST UNIT 5
CALHOUN DR. N.E.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/29/86	Liquid Waste	R. Pérez	5/21/86
A.C.E.-Design		5-28-86	Traffic	N.A. Dwn H	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Pérez	5/21/86

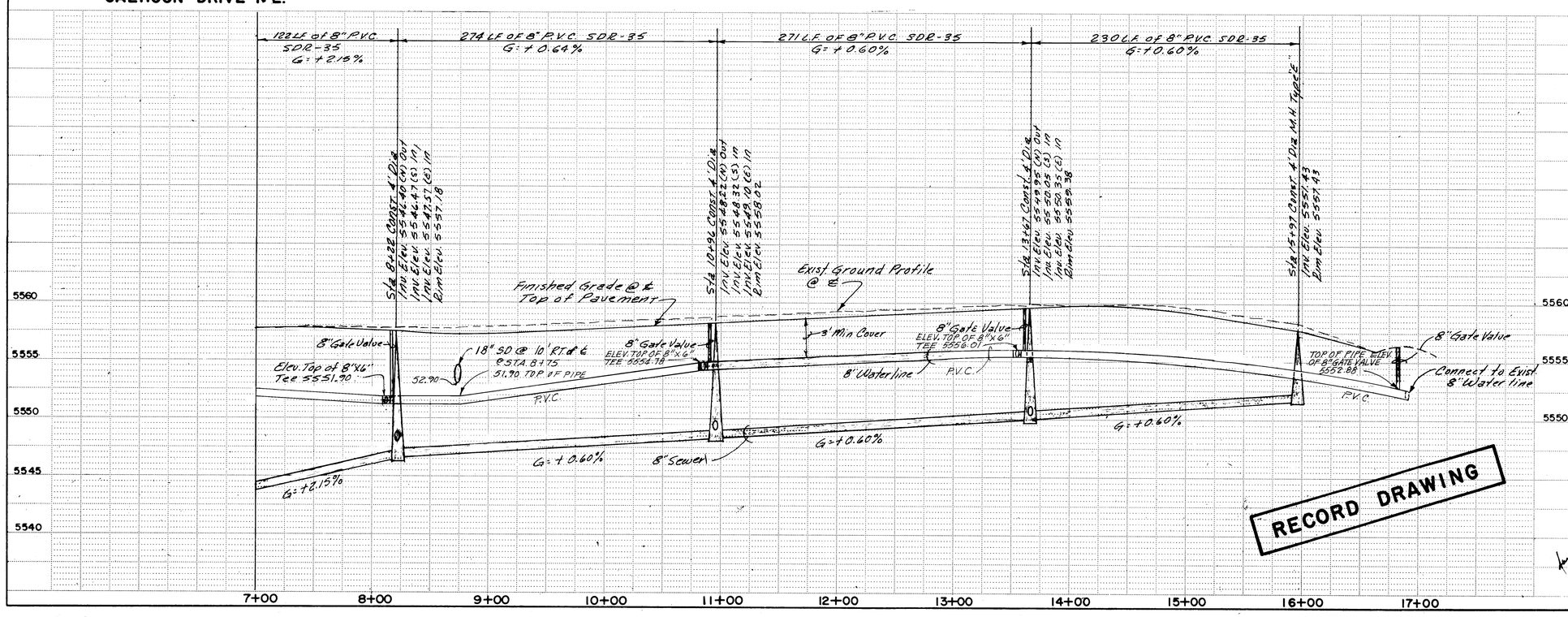
DRAWING NO. 2864 | MAP NO. D-20-Z | SHEET 23 OF 28

HERITAGE EAST UNIT 5

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



CALHOUN DRIVE N.E.



RECORD DRAWING

LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	—SAS—
SEWER ENCASED		
WATER LINE	—W—	—W—
GATE VALVES City STD. W-2, 4 & 6		
FIRE HYDRANTS City STD. W-8 & 8A		
WATER METER, SINGLE City STD. W-10, 17 & 18		
WATER METER, DOUBLE City STD. W-10, 16 & 18	S	S
SEWER SERVICE LINE City STD. S-9	—SAS—	

STATION	LENGTH	MAINLINE INVERT	SER. LINE INVERT @ P.L.	LOT NO.	BLOCK NO.
7+28 LT	25'	44.38	51.90	14	7
7+93 LT	25'	45.78	51.14	13	7
8+58 LT	25'	46.79	50.84	12	7
9+23 LT	25'	47.17	50.88	11	7
9+88 LT	25'	47.57	49.57	10	7
10+53LT	25'	47.96	49.96	9	7
11+18LT	25'	48.45	50.45	8	7
11+83LT	25'	48.84	50.84	7	7
12+48LT	25'	49.23	51.23	6	7
13+13LT	25'	49.62	51.62	5	7
13+78LT	25'	50.12	52.12	4	7
14+43LT	25'	50.51	52.51	3	7
15+08LT	25'	50.90	52.90	2	7
15+22LT	25'	50.98	52.98	2	1
15+73RT	25'	51.29	53.29	1	7
15+97LT	25'	51.43	53.43	1	1

26 2864 2486

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP.
STAKE SURVEY DATE 7/86
MODIFIED BY INSPECTORS
AS-BUILT CLEARANCE BY D.H. DATE 1/30/87
FIELD VERIFICATION BY GUTIERREZ-SURVEY DATE 11/86
CORRECTED BY GUTIERREZ-PALMER DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 100± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
GILBERT D. CARDINER REGISTERED PROFESSIONAL ENGINEER 5653 NEW MEXICO

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY D.C.D. DATE 3/24/86
DRAWN BY B.G.F./M.F. DATE 4/3/86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

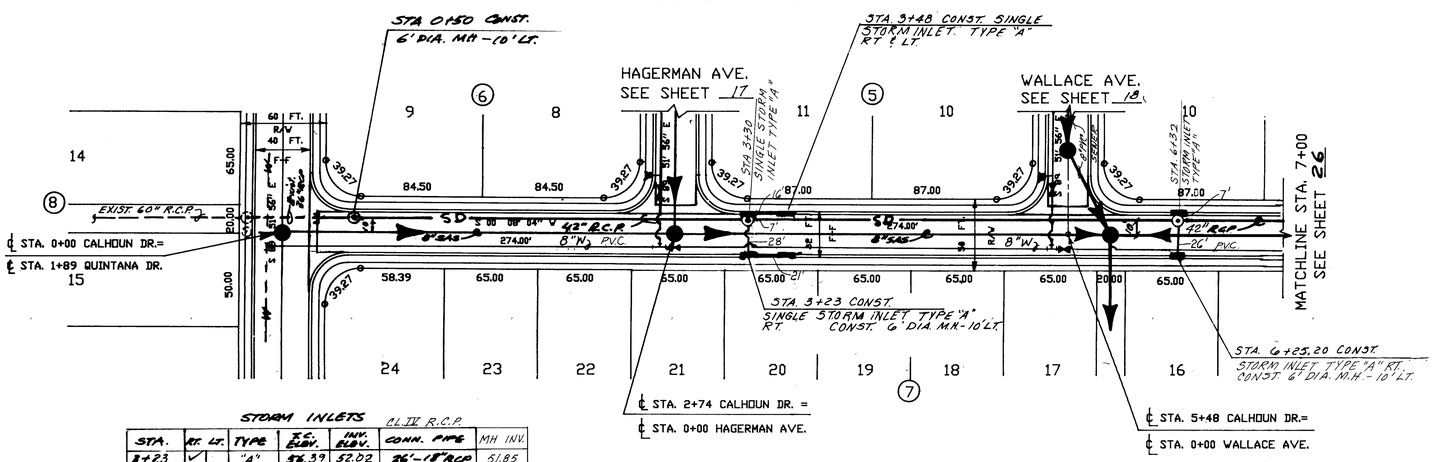
TITLE: HERITAGE EAST UNIT 5
CALHOUN DR. N.E.
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste		5/21/86
A.C.E.-Design		5-28-86	Traffic	N.A. Dyal	5/21/86
A.C.E.-Hydrology			Water		5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	24	28

HERITAGE EAST UNIT 5

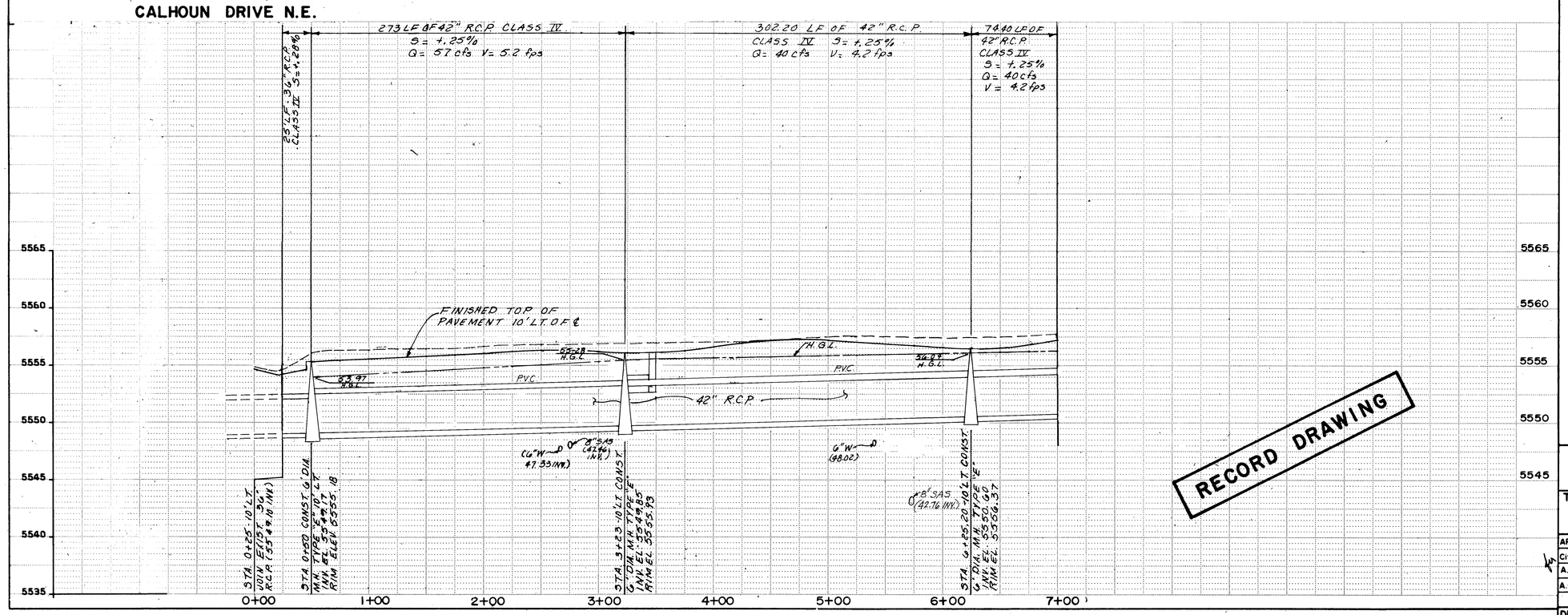
SCALE: HORIZ. 1" = 50'
VERT. 1" = 5'



STORM INLETS CL IV R.C.P.

STA.	RT.	LT.	TYPE	T.C. ELEV.	INV. ELEV.	CONN. PIPE	MH INV.
3+23	✓		"A"	56.39	52.02	26'-18" RCP	51.85
3+23		✓	"A"	56.39	52.02	10'-18" RCP	51.85
3+48	✓		"A"	56.47	52.60	25'-18" RCP	-
3+48		✓	"A"	56.47	52.60	25'-18" RCP	-
6+25.2	✓		"A"	56.83	52.77	26'-18" RCP	52.60
6+25.2		✓	"A"	56.83	52.77	10'-18" RCP	52.60

CALHOUN DRIVE N.E.



RECORD DRAWING

26 2864 25 86

LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	SAS	SAS
SEWER ENCASED		
WATER LINE	W	W
GATE VALVES City STD. W-2, TYPE "A"		
FIRE HYDRANTS City STD. W-20 & 21		
WATER METER, SINGLE City STD. W-10, 17 & 18		
WATER METER, DOUBLE City STD. W-19, 16 & 18		
SEWER SERVICE LINE City STD. S-9	SAS	
STORM INLET CITY STD. K-2, K-3		

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY GUTIERREZ SURVEY DATE 7/86
INSPECTED BY D.H. DATE 10/87
ACCEPTANCE BY GUTIERREZ DATE 11/86
FIELD VERIFICATION BY GUTIERREZ DATE 11/86
CORRECTED BY E.A.S.S. INC. DATE 11/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HALBROOK STREET ELEV. 5664.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
GILBERT D. GARDNER JR. NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 5353
REVISED 5-8-86

REVISIONS

NO.	DATE	REMARKS	BY
	5-8-86	GRADE CHANGE @ MABRY & CALHOUN	G.G.

DESIGN
DESIGNED BY D.C.O. DATE 3-26-86
DRAWN BY R.P. DATE 4/2/86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

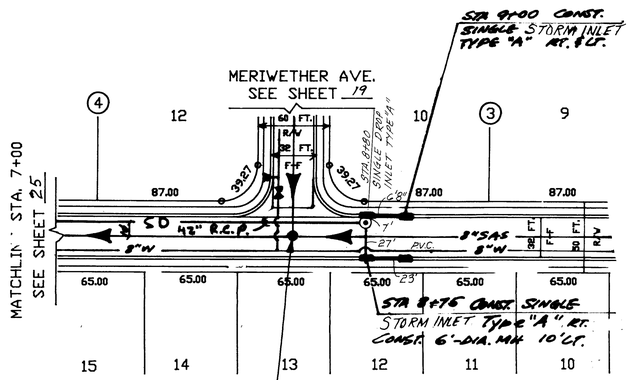
TITLE: HERITAGE EAST UNIT 5
CALHOUN DR. N.E.
STORM DRAIN PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste		5/21/86
A.C.E.-Design		5-28-86	Traffic		5/21/86
A.C.E.-Hydrology	"	"	Water		5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	25	28

HERITAGE EAST UNIT 5

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



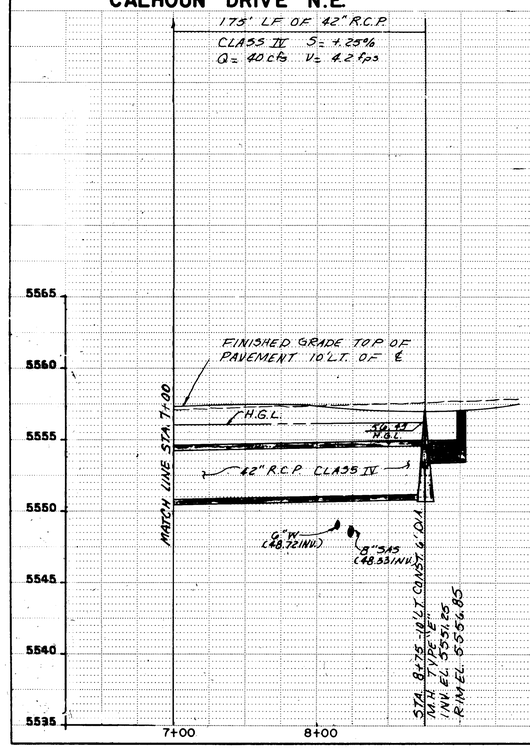
℄ STA. 8+22 CALHOUN DR. =

℄ STA. 0+00 MERIWETHER AVE.

CL. IV R.C.P.

STA.	RT.	LT.	TYPE	E.C. ELEV.	HW. ELEV.	CONN. PIPE	M.H. INV.
8+75	✓		"A"	57.31	52.94	26' - 18" RCP	52.75
8+75		✓	"A"	57.31	52.94	10' - 18" RCP	52.75
9+00	✓		"A"	57.34	53.46	25' - 18" RCP	—
9+00		✓	"A"	57.34	53.46	25' - 18" RCP	—

CALHOUN DRIVE N.E.



RECORD DRAWING

LEGEND

	NEW	EXIST
STORM DRAIN		
SAN. SEWER M.H.		
SEWER LINE	—SAS—	--SAS--
SEWER ENCASED		
WATER LINE	—W—	--W--
GATE VALVES City Std. W-2, TYPE "A"		
FIRE HYDRANTS City Std. W-20 & 21		
WATER METER, SINGLE City Std. W-16, 17 & 18		
WATER METER, DOUBLE City Std. W-16, 17 & 18		
SEWER SERVICE LINE City Std. S-9	—SAS—	--SAS--
STORM INLET CITY STD. K-2, K-3		

AS BUILT INFORMATION

CONTRACTOR: THE WYLIE CORP.
SURVEYED BY: GUTIERREZ SURVEY — DATE 7/86
STAKED BY: GUTIERREZ SURVEY — DATE 10/87
INSPECTOR'S ACCEPTANCE BY: D.H. — DATE 10/87
FIELD VERIFICATION BY: GUTIERREZ SURVEY — DATE 11/86
DRAWINGS CORRECTED BY: SURVEY & ASSOC. INC. — DATE 2/86
MICRO-FILM INFORMATION
RECORDED BY: — DATE
NO.

AC. BRASS BENCH MARKS: "A-D20-D78" ON TOP OF A CONCRETE POST ELEV. W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1010± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

GILBERT D. SANCHEZ JR. REGISTERED PROFESSIONAL ENGINEER 5653 NEW MEXICO

REVISED 5-8-86

26. 28.6426.86

NO.	DATE	REMARKS	BY
	5-8-86	GRADE CHANGE @ MABEY & CALHOUN	G.G.

REVISIONS

DESIGN

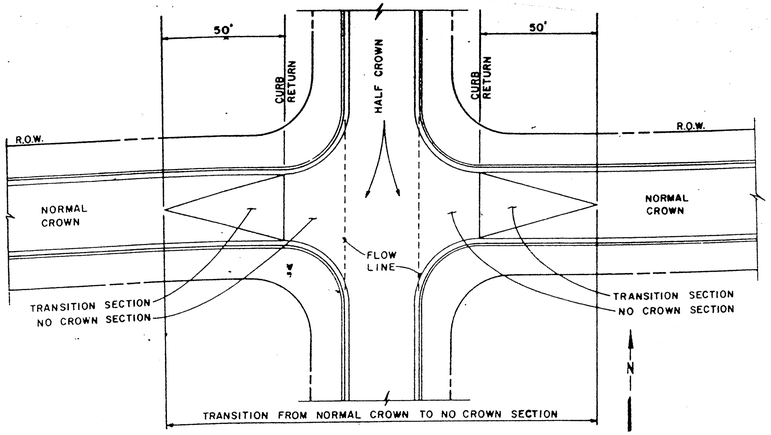
DESIGNED BY D.C.D. — DATE 3/21/86
DRAWN BY R.P. — DATE 4/2/86
CHECKED BY — DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
CALHOUN DR. N.E.
STORM DRAIN PLAN & PROFILE

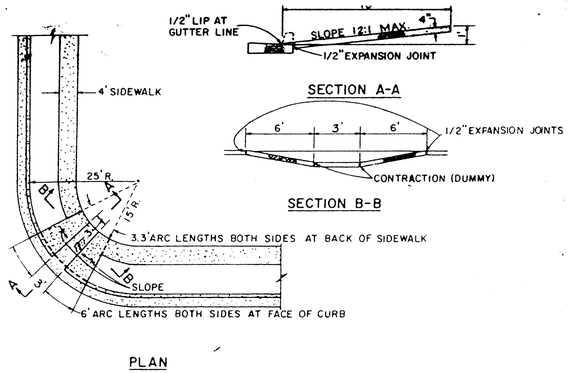
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	5/28/86	Liquid Waste	[signature]	5/21/86
A.C.E.-Design	[signature]	5-28-86	Traffic	U.A.D. W.H.	5/21/86
A.C.E.-Hydrology	"	"	Water	[signature]	5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	26	28



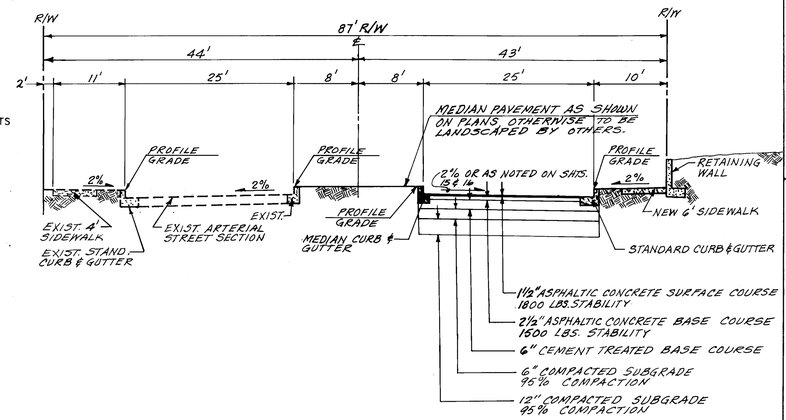
TYPICAL RESIDENTIAL STREET

NOT TO SCALE STD. DET. P-1



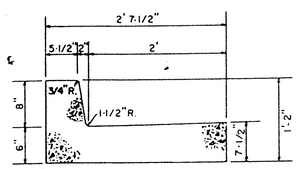
WHEELCHAIR RAMP

NOT TO SCALE
STD. DETAIL P-17-1



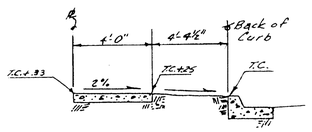
87' R/W ARTERIAL STREET SECTION VENTURA STREET

NOT TO SCALE

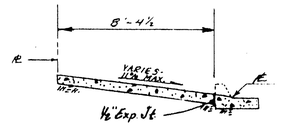


TYPE I STANDARD CURB & GUTTER

SCALE: 1"=1' STD. DETAIL P-8-2



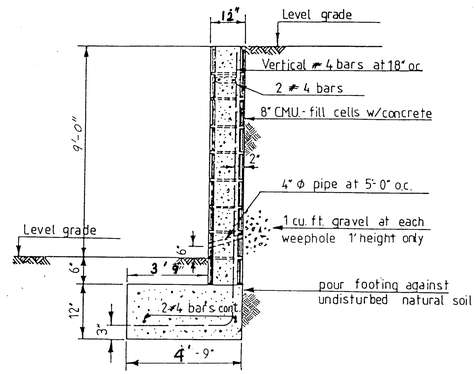
SIDEWALK ELEVATION



NOTE: DRIVEPADS SHALL BE A MINIMUM OF 6.5' IN DEPTH OR FROM BACK OF CURB TO ℄, WHICHEVER IS GREATER

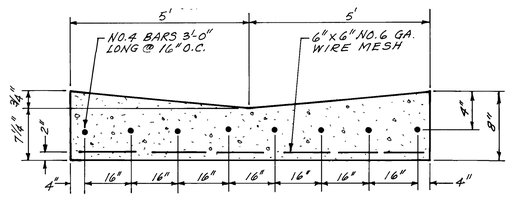
DRIVEPAD ELEVATION FOR 50' RIGHT OF WAY

NOT TO SCALE



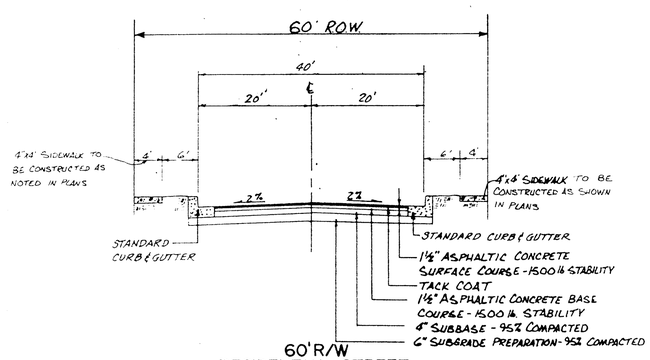
9' RETAINING WALL

NOT TO SCALE
(Private)



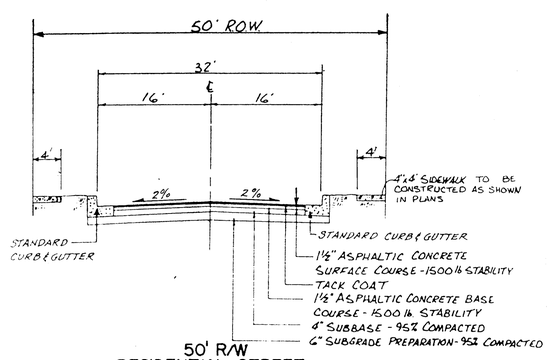
10' CONCRETE VALLEY GUTTER

NOT TO SCALE



60' R/W RESIDENTIAL STREET SECTION

NOT TO SCALE



50' R/W RESIDENTIAL STREET SECTION

1" = APPROX 10'

RECORD DRAWING

AS BUILT INFORMATION
CONTRACTOR THE WYLIE CORP. DATE 7/86
WORK STAKED BY ACE SURVEYS DATE 7/86
INSPECTOR'S ACCEPTANCE BY D.J. FREE DATE 12-8-87
FIELD VERIFICATION BY SURVEY DATE 11/86
CORRECTIONS MADE BY A.C.E. SURVEYS INC. DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
ACS BRASS TABLET STAMPED "4-D20-19.18" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX. 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HOLBROOK STREET ELEV. 5624.779.

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
GILBERT D. GARDNER REGISTERED PROFESSIONAL ENGINEER (5853) NEW MEXICO

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY D.C.D. DATE 3-20-86
DRAWN BY M.V. DATE 3-27-86
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

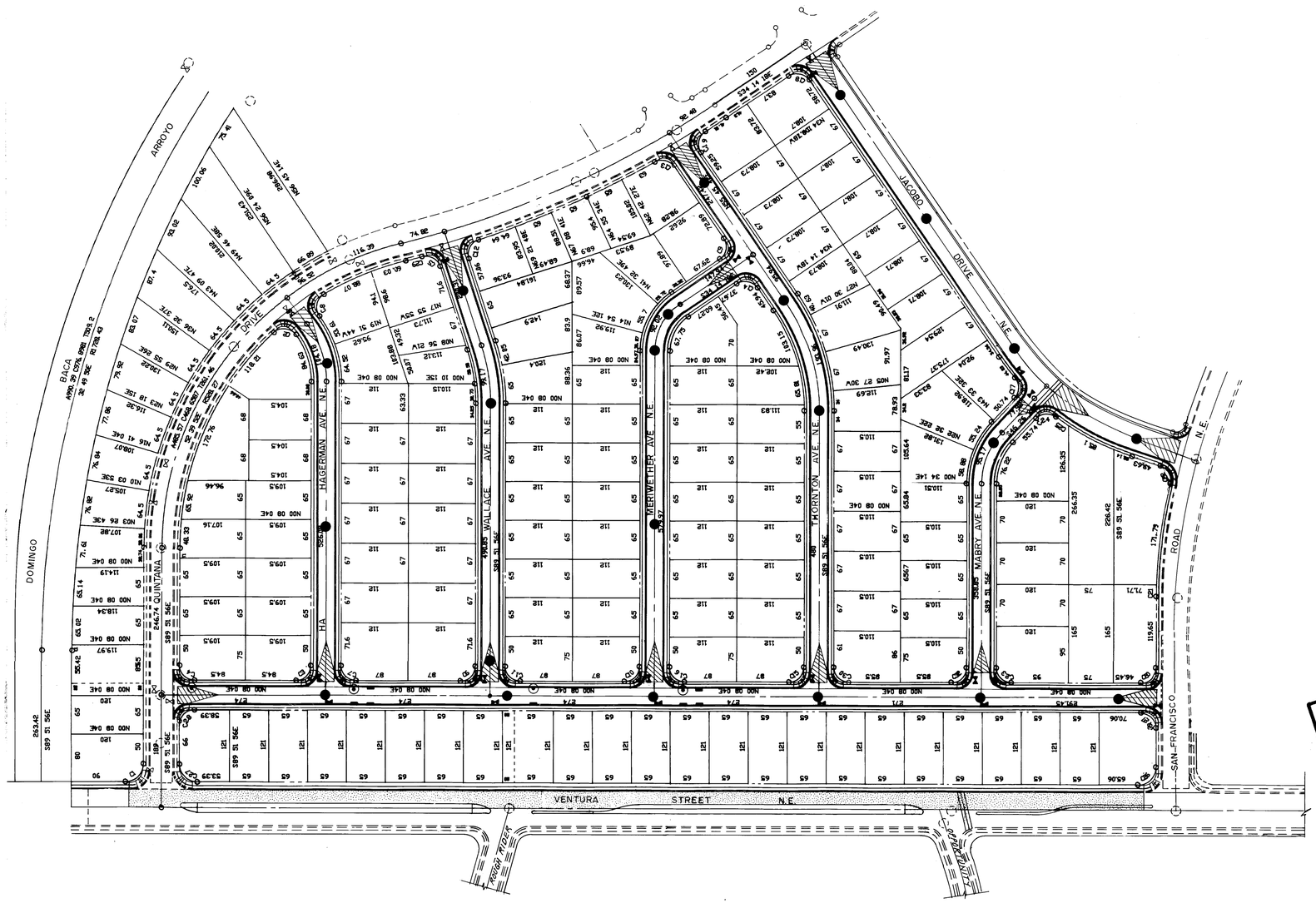
TITLE: HERITAGE EAST UNIT 5

STREET DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	5/28/86	Liquid Waste	R. Perea	5/21/86
A.C.E.-Design	Robert [illegible]	5-28-86	Traffic	David W. Hanna	5/21/86
A.C.E.-Hydrology	"	"	Water	R. Perea	5/21/86

DRAWING NO. 2864 MAP NO. D-20-Z SHEET 27 OF 28

SCALE: 1"=100'



RECORD DRAWING

LEGEND

- PAVEMENT LIMITS ON VENTURA ST. N.E.
- NEW SIDEWALKS TO BE CONSTRUCTED
- VALLEY GUTTER CITY STD. P-9-1 (ALT-A)
- NEW SANITARY MANHOLE
- EXIST. MANHOLE
- NEW GATE VALVE
- EXIST. GATE VALVE
- CROWN TRANSITION AREA
- STORM INLETS
- NEW STORM DRAIN MANHOLE

NOTES:

1. SIDEWALK VARIANCE WAS GRANTED FOR ALL SIDEWALKS EXCEPT FOR SAN FRANCISCO ROAD & VENTURA STREET. THE CONSTRUCTION OF THE INTERNAL SIDEWALKS ARE DEFERRED AS PER SV-86-12.

AS BUILT INFORMATION

CONTRACTOR THE WILE CORP.
WORK STAKED BY GUTIERREZ DATE 7/86
INSPECTOR'S ACCEPTANCE BY DJH DATE 10-87
FIELD CHANGE BY GUTIERREZ DATE 11/86
VERIFICATION BY GUTIERREZ DATE 11/86
CORRECTED BY GUTIERREZ DATE 12/86
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

ACS BRASS TABLET STAMPED "4-D20-1978" ON TOP OF A CONCRETE POST FLUSH W/ GROUND APPROX 43 MILES SOUTH OF LOS ANGELES, 1000± WEST OF HALBROOK STREET ELEV 5624.779.

SURVEY INFORMATION

NO.	BY	DATE	FIELD NOTES

ENGINEER'S SEAL

HERBERT D. GILBERT JR. NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 5653

NO.	DATE	REVISIONS	BY

REMARKS

DESIGN

DESIGNED BY D.C.D. DATE 4-23-86
DRAWN BY B.J.G. DATE 4-24-86
CHECKED BY DATE

26 28 42 886

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: HERITAGE EAST UNIT 5
SITE PLAN & STREET LAYOUT

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/28/86	Liquid Waste		5/21/86
A.C.E.-Design		5-28-86	Traffic		5/21/86
A.C.E.-Hydrology			Water		5/21/86

DRAWING NO.	MAP NO.	SHEET	OF
2864	D-20-Z	28	28