CONSTRUCTION PLANS FOR

NOR ESTE ESTATES SUBDIVISION

DRAINAGE, GRADING, PAVING AND UTILITY IMPROVEMENTS

SHEET INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2- 7	PLAT SHEETS
8-13	GRADING PLANS
14	OVERALL PAVING PLAN
15	OVERALL UTILITY PLAN
	PAVING
16	MODESTO AVE. N.E. 7+36.00 TO 18+00.00
17	MODESTO AVE. N.E. 18+00.00 TO 28+00.00
18	MODESTO AVE. N.E. 28+00.00 TO 38+05.39
19	BARSTOW ST. N.E. 7+36.00 TO 17+00.00
20	BARSTOW ST. N.E. 17+00.00 TO 27+00.00
21	ALAMEDA BLVD. N.E. 8+35.00 TO 18+00.00
22	ALAMEDA BLVD. N.E. 18+00.00 TO 28+00.00
23	ALAMEDA BLVD. N.E. 28+00.00 TO 38+05.39
24	WYOMING BLVD. N.E. 7+36.00 TO 17+00.00
25	WYOMING BLVD. N.E. 17+00.00 TO 27+00.00
26	OAKLAND AVE. N.E. 8+35.00 TO 18+00.00
27	OAKLAND AVE. N.E. 18+00.00 TO 28+00.00
28	OAKLAND AVE. N.E. 28+00.00 TO 36+59.69
29	STEIDER ST. N.E. 10+00.00 TO 13+54.96
30	MOYERS AVE. N.E. 10+79.98 TO 20+00.00
31	MOYERS AVE. N.E. 20+00.00 TO 28+19.09
32	O'KEEFFE DR. N.E. 10+00.00 TO 18+77.98
33	HURD ST. N.E. 10+00.00 TO 12+50.00
	HURLEY ST. N.E. 11+65.00 TO 14+39.68
34	WYETH DR. N.E. 10+00.00 TO 14+55.83
35	BAMBROOK PL. N.E. 10+00.00 TO 15+57.47
	ELLIS CT. N.E. 10+00.00 TO 11+17.10
36	EAGLE ROCK AVE. N.E. 8+35.00 TO 18+00.00
37	EAGLE ROCK AVE. N.E. 18+00.00 TO 26+00.00
38	EAGLE ROCK AVE. N.E. 26+00.00 TO 34+05.62
39	GORMAN AVE. N.E. 10+00.00 TO 18+00.00
40	GORMAN AVE. N.E. 18+00.00 TO 26+08.72
41	EAGLE ROCK AVE. N.E. 26+08.72 TO 30+39.34
	SABO ST. N.E. 10+00.00 TO 11+76.24
42	RIPPEL PL. N.E. 10+00.00 TO 16+84.29
43	RIPPEL PL. N.E. 16+84.29 TO 25+49.56

SHEET NO.	DESCRIPTION
	STORM SEWER
44	WYOMING BLVD. N.E. 17+65.00 TO 25+52.98
45	ALAMEDA BLVD. N.E. 9+90.00 TO 11+30.00
46	OAKLAND AVE. N.E. 9+90.00 TO 11+89.55
47	STEIDER ST. N.E. 10+00.00 TO 10+71.83
48	O'KEEFFE DR. N.E. 12+25.00 TO 12+50.00
	WATER AND SEWER
49	BARSTOW ST. N.E. 7+36.00 TO 17+00.00
50	BARSTOW ST. N.E. 17+00.00 TO 27+00.00
51	WYOMING BLVD. N.E. 7+36.00 TO 17+00.00
52	WYOMING BLVD. N.E. 17+00.00 TO 27+00.00
53	SANITARY SEWER LINE "A" 10+88.48 TO 16+23.37
54	OAKLAND AVE. N.E. 8+35.00 TO 18+00.00
55	OAKLAND AVE. N.E. 18+00.00 TO 28+00.00
56	OAKLAND AVE. N.E. 28+00.00 TO 36+59.64
57	STEIDER ST. N.E. 10+00.00 TO 13+54.96
58	MOYERS AVE. N.E. 10+00.00 TO 20+00.00
59	MOYERS AVE. N.E. 20+00.00 TO 28+40.33
60	O'KEEFFE DR. N.E. 10+00.00 TO 18+77.98
61	HURD ST. N.E. 10+00.00 TO 12+50.00
	HURLEY ST. N.E. 11+65.00 TO 14+39.68
62	WYETH DR. N.E. 10+00.00 TO 14+55.83
63	BAMBROOK PL. N.E. 10+00.00 TO 15+57.47
	ELLIS CT. N.E. 10+00.00 TO 11+17.10
64	EAGLE ROCK AVE. N.E. 8+35.00 TO 18+00.00
65	EAGLE ROCK AVE. N.E. 18+00.00 TO 26+00.00
66	EAGLE ROCK AVE. N.E. 26+00.00 TO 34+05.62
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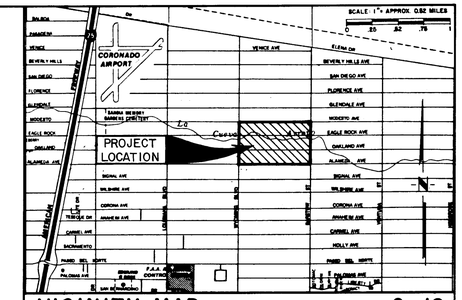
68	GORMAN AVE. N.E. 18+00.00 TO 26+08.72
69	EAGLE ROCK AVE. N.E. 26+08.72 TO 30+39.94
	SABO ST. N.E. 10+00.00 TO 11+76.24
70	RIPPEL PL. N.E. 10+00.00 TO 16+84.29
71	RIPPEL PL. N.E. 16+84.29 TO 25+49.56
72-73	GRADING DETAILS
74	STREET SECTIONS
75	PAVING DETAILS
76	BRIDGE DETAILS
77	MISCELLANEOUS DETAILS
77A	WYOMING BLVD N.E.-TEMPORARY CROSSING FACILITY



VICINITY MAP C-19

GENERAL NOTES

1. All work detailed on these plans to be performed under contract, and 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 coordinated with that 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 Engienering a minimum of three (3) working says 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.

Brian DeLaan
4/1/88

26 31860188

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

APPROVAL OF REVISIONS

ENGINEERS SEAL

DENNIS A. LORENZ
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
8-14-87

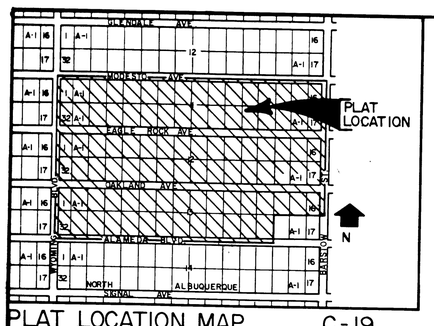
ESPEY, HUSTON & ASSOC., INC.
Engineers • Planners • Surveyors
317 Commercial Street N.E.
Albuquerque, New Mexico 87102
(505) 242-1909

APPROVED FOR CONSTRUCTION
C.E.

PROJECT NUMBER
3186

SHEET 1 OF 77

SP-06-16-1789



PLAT LOCATION MAP C-19

SCALE: 1" = 800'±

SUBDIVISION DATA

1. DRB Case No: 87-168
2. Zone Atlas Index No.: C-19
3. Total Number Lots Created: 348
4. Gross Subdivision Acerage: 92.9554 Acres
5. Total Mileage of Full Width Streets Created: 2.9077 Miles
6. Date of Survey: April 1, 1986 (F.B.#116)

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. Unless otherwise indicated, all points marked with an open circle are set 5/8" rebar with plastic cap marked "EH and A L.S. 7719".
4. Bearings and distances in parenthesis are record.
5. The subdivision shown hereon apparently affected by reservations contained in Patent from U.S.A. (Book 80, Page 353).
6. 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 hereon '●'.
7. Lots noted with an asterisk (*) shall meet the setback and height limitations as noted in Sections 10.E.3.d. and 40.C.1.g. respectively, of the City of Albuquerque Comprehensive City Zoning Code.
8. Lots noted with a darkened square (■) shall have a twenty (20) foot side yard setback on the street side to conform to Section 10.E.2.a. of the City of Albuquerque Comprehensive City Zoning Code.

GRANT OF DRAINAGE AND FLOOD CONTROL RIGHT-OF-WAY

Dedication to the Albuquerque Metropolitan Arroyo Flood Control Authority, its successors and assigns, of the lands, right-of-way, and easements designated hereon is with the full and free consent and in accordance with the desire of the undersigned owners. This dedication is for drainage, flood control, and the construction, operation, and maintenance of related facilities. Any portion of any lands, right-of-way, or easement dedicated or granted herein shall revert to the owner, its successors and assigns as and to the extent said portion is declared unnecessary for flood control and drainage by the Board of Directors of the Albuquerque Metropolitan Arroyo Flood Control Authority. Any reversion shall be conveyed by quitclaim deed.

PRESLEY COMPANY OF NEW MEXICO, A New Mexico Corporation

Lee Wilmot, President — 15 June 87 Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

OFFICIAL SEAL
DENNIS A. LORENZ
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Public Filed with Secretary of State
My Commission Expires 1-19-91

On this 15TH day of JUNE, 1987, the foregoing instrument was acknowledged before me. My commission expires 1-19-91.

Notary Public

PURPOSE OF THIS PLAT

1. Vacate interior lotlines and streets as shown hereon.
2. Dedicate street right-of-way and park areas to the City of Albuquerque.
3. Dedicate A.M.A.F.C.A. drainage right-of-way.
4. Grant public drainage, public utility, wall and landscape, park and landscape, park access, public sanitary sewer and A.M.A.F.C.A. dike easements.
5. To fulfill the requirements of SD-86-3, AX-86-11, Z-86-65 and V-87-67.

DESCRIPTION

A tract of land situate within projected Section 18, Township 11 North, Range 4 East, New Mexico Principal Meridian, within the Elena Gallegos Grant, City of Albuquerque, Bernalillo County, New Mexico being all of BLOCKS 11 through 12, LOTS 1 through 16 and LOTS 20 through 32 of BLOCK 13, NORTH ALBUQUERQUE ACRES, TRACT 2, UNIT No. 3 together with portions of EAGLE ROCK AVENUE N.E. and OAKLAND AVENUE N.E. all being the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on September 10th, 1931 (Book D-1, Page 20) and being more particularly described as follows:

BEGINNING at the northwest corner of the herein described tract, said point being the centerline intersection of WYOMING BOULEVARD N.E. and MODESTO AVENUE N.E. from whence the Albuquerque Control Survey Monument "1-B19" bears N 45°16'17" E, 42.34 feet;

THENCE along the centerline of MODESTO AVENUE N.E. S 89°36'55" E, 2640.38 feet to the northeast corner, said point being the centerline intersection of MODESTO AVENUE N.E. and BARSTOW STREET N.E.;

THENCE along the centerline of BARSTOW STREET N.E. S 00°09'16" W, 1319.16 feet to a point;

THENCE leaving said centerline N 89°36'55" W, 494.63 feet to a point, said point being common with the northwest corner of LOT 19, BLOCK 13, NORTH ALBUQUERQUE ACRES, TRACT 2, UNIT No. 3;

THENCE S 00°09'16" W, 263.83 feet to a point, said point being on the centerline of ALAMEDA BOULEVARD N.E.;

THENCE along said centerline N 89°36'55" W, 2145.71 feet to the southwest corner, said point being the centerline intersection of WYOMING BOULEVARD N.E. and ALAMEDA BOULEVARD N.E.;

THENCE along the centerline of WYOMING BOULEVARD N.E. N 00°09'10" E, 1582.99 feet to the point of beginning and containg 92.9554 acres more or less.

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. Said owner and/or proprietor do hereby grant Public Drainage, Public Sanitary Sewer, Park Access, Park and Landscape Easements and dedicate areas designated hereon as "PARK" including all street right-of-way to the City of Albuquerque in fee simple. Said owner and/or proprietor hereby grants Public Utility Easements being ten (10) feet wide and granted for the common, joint use and benefit of:

A. The Public Service Company of New Mexico for the installation, maintenance and service of underground electrical lines, transformers, and other related equipment and facilities reasonably necessary to provide electrical service.

B. The Gas Company of New Mexico for the installation, maintenance and service of natural gas lines, valves and other related equipment and facilities reasonably necessary to provide natural gas service.

C. Mountain Bell Telephone for the installation, maintenance and service of underground telephone lines, switching equipment and other related equipment and facilities reasonably necessary to provide telephone service.

D. Albuquerque Cable Television, Inc. for the installation, maintenance and service of underground cable television lines and other related equipment and facilities reasonably necessary to provide cable television service.

Said owner and/or proprietor grants Wall and Landscape Easements and consents to the vacation of interior lot lines and streets shown hereon.

PRESLEY COMPANY OF NEW MEXICO, A New Mexico Corporation

Lee Wilmot, President — 15 June 87 Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

OFFICIAL SEAL
DENNIS A. LORENZ
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Public Filed with Secretary of State
My Commission Expires 1-19-91

On this 15TH day of JUNE, 1987, the foregoing instrument was acknowledged before me. My commission expires 1-19-91.

Notary Public

PLAT FOR
NOR ESTE ESTATES
BLOCKS I THROUGH II
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987

NOTICE: THE TOTAL NUMBER OF DWELLING UNITS WHICH MAY BE PERMITTED IS REGULATED THROUGH SPECIAL SECTOR PLAN REQUIREMENTS. TO DETERMINE THE NUMBER OF DWELLING UNITS ASSIGNED TO ANY PARCEL, CONTACT THE CITY PLANNING DEPARTMENT.

ALL LOTS ADJOINING MODESTO AVE., BARSTOW ST., ALAMEDA BLVD. AND WYOMING BLVD. SHALL NOT BE PERMITTED TO HAVE REARYARD ACCESS.

APPROVED AND ACCEPTED BY:

Subdivision Case No. _____

Planning Director, City of Albuquerque, New Mexico — Date

City Engineering Division, City of Albuquerque, New Mexico — Date

Albuquerque Metropolitan Arroyo Flood Control Authority — Date

Traffic Division, City of Albuquerque, New Mexico — Date

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

Parks Recreation Department, City of Albuquerque, New Mexico — Date

Chief City Surveyor, City of Albuquerque, New Mexico — Date 061687

Property Management, City of Albuquerque, New Mexico — Date 6-26-87

Gas Company of New Mexico — Date 6/24/87

Mountain Bell Telephone — Date

Public Service Company of New Mexico — Date

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 policies prepared by First American Title Insurance Company, No's. D100555, D100556, D100557, D100558, D100559, D100560, D100561, D100562, D100636, Ticor Title Insurance Company, No's. T157107, T157108, T157109, T157110, T157111, and Lawyer's Title Insurance Corporation No. 85-00-632629 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, N.M.P.L.S. No. 7719 — 6-15-87 Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

OFFICIAL SEAL
DENNIS A. LORENZ
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Public Filed with Secretary of State
My Commission Expires 1-19-91

On this 15TH day of JUNE, 1987, the SURVEYOR'S CERTIFICATION was acknowledged before me. My commission expires

Notary Public

JOB NO. 2030
OFFICE J.L., T.A.
DRAFT C.R., J.L.
F.B. 116
DATE 5-8-87

ESPEY, HUSTON & ASSOC. INC.
Engineers • Planners • Surveyors
317 COMMERCIAL STREET N.E.
ALBUQUERQUE, NEW MEXICO 87102
(505) 242-1909

SHEET 1 OF 11

SP-06-16-1789

PLAT FOR
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BLOCKS I THROUGH II
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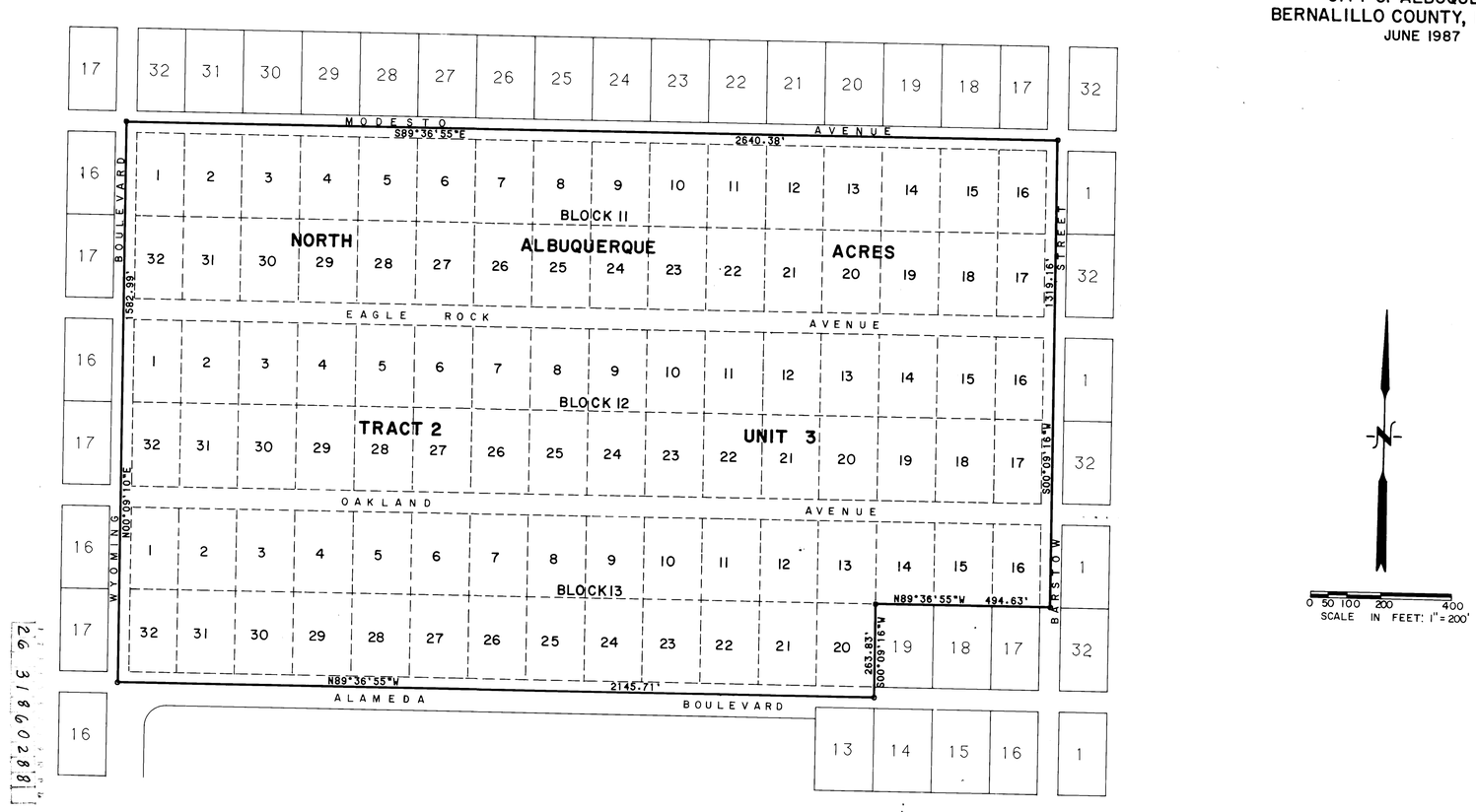
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987



LOT LINES AND STREETS* SHOWN IN DASHED LINES VACATED BY THIS PLAT- V-87-67

*PERTAINS TO THOSE PORTIONS OF EAGLE ROCK AVE. AND OAKLAND AVE. BETWEEN WYOMING BLVD. AND BARSTOW ST. ONLY. ALL OTHERS NOT AFFECTED BY THIS PLAT.

NOTICE: THE TOTAL NUMBER OF DWELLING UNITS WHICH MAY BE PERMITTED IS REGULATED THROUGH SPECIAL SECTOR PLAN REQUIREMENTS. TO DETERMINE THE NUMBER OF DWELLING UNITS ASSIGNED TO ANY PARCEL, CONTACT THE CITY PLANNING DEPARTMENT.

ALL LOTS ADJOINING MODESTO AVE., BARSTOW ST., ALAMEDA BLVD. AND WYOMING BLVD. SHALL NOT BE PERMITTED TO HAVE REARYARD ACCESS.

JOB NO. 2030
OFFICE J.L., T.A.
DRAFT C.R., J.L.
F.B. 116
DATE 5-8-87

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317 COMMERCIAL STREET N.E.
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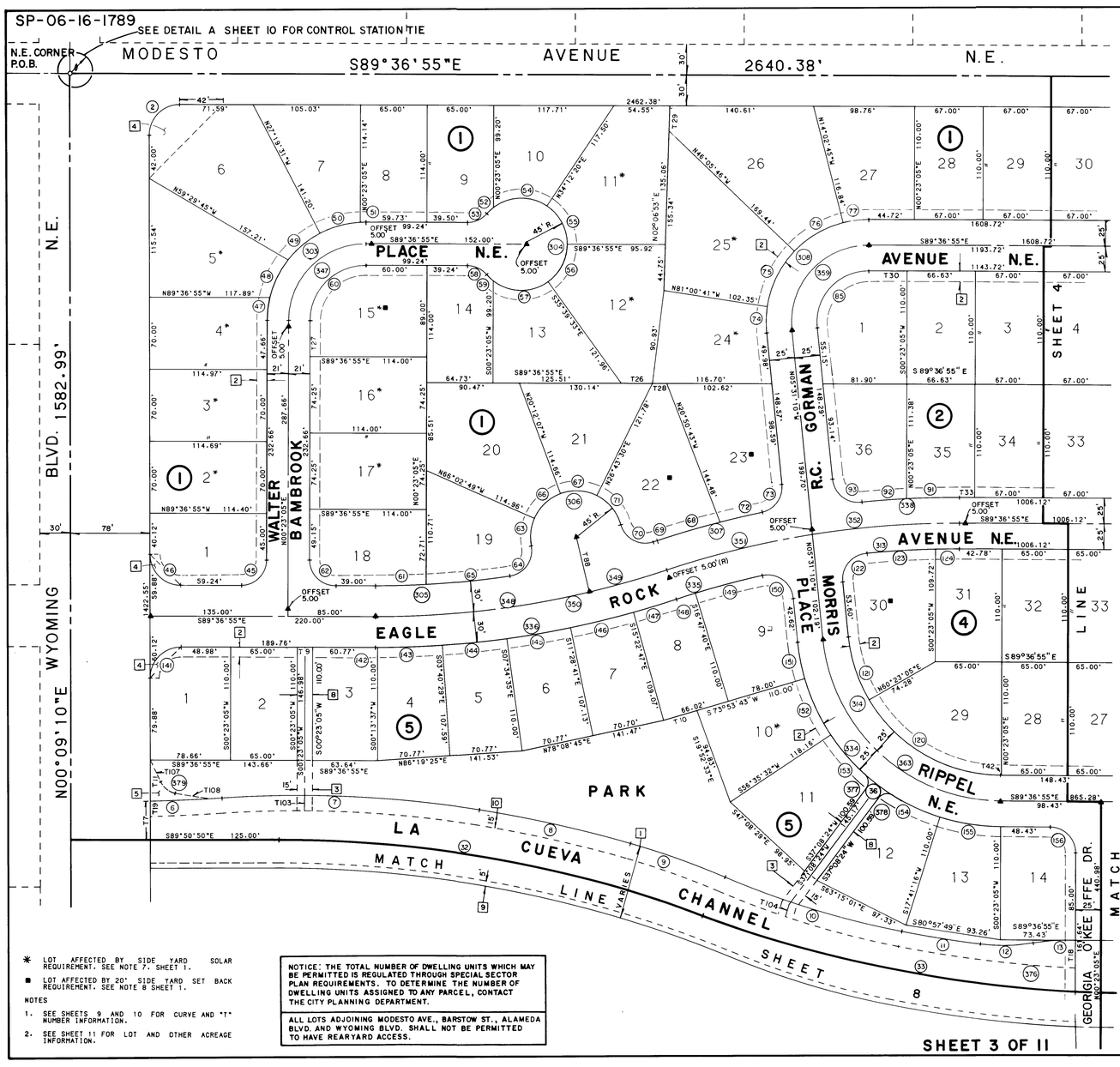
SHEET 2 OF 11

SP-06-16-1789



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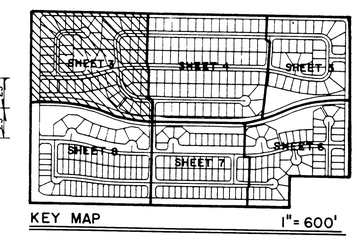

KEY MAP 1"= 600'

SCALE 1"=60'

1. A.M.A.F.C.A. DRAINAGE R.O.W. DEDICATED BY THIS PLAT. OTHER PUBLIC USES SUBJECT TO LICENSING BY A.M.A.F.C.A.
2. 10' PUBLIC UTILITY EASEMENT GRANTED BY THIS PLAT.
3. 15' PUBLIC DRAINAGE EASEMENT GRANTED BY THIS PLAT.
4. WALL AND LANDSCAPE EASEMENT GRANTED BY THIS PLAT.
5. A.M.A.F.C.A. TEMPORARY DIKE EASEMENT GRANTED BY THIS PLAT.
6. 15' PUBLIC SANITARY SEWER EASEMENT GRANTED BY THIS PLAT.
7. 30' FRONT YARD SETBACK LINE (LOTS 1 THROUGH 7, BLOCK 10).
8. 15' PARK ACCESS AND PUBLIC DRAINAGE EASEMENT GRANTED BY THIS PLAT.
9. 5' PARK AND LANDSCAPE EASEMENT.
10. 15' PARK AND LANDSCAPE EASEMENT.

✱ LOT AFFECTED BY SIDE YARD SOLAR REQUIREMENT. SEE NOTE 7, SHEET 1.

■ LOT AFFECTED BY 20' SIDE YARD SET BACK REQUIREMENT. SEE NOTE 8 SHEET 1.

NOTES

1. SEE SHEETS 9 AND 10 FOR CURVE AND "T" NUMBER INFORMATION.
2. SEE SHEET 11 FOR LOT AND OTHER ACREAGE INFORMATION.

NOTICE: THE TOTAL NUMBER OF DWELLING UNITS WHICH MAY BE PERMITTED IS REGULATED THROUGH SPECIAL SECTOR PLAN REQUIREMENTS. TO DETERMINE THE NUMBER OF DWELLING UNITS ASSIGNED TO ANY PARCEL, CONTACT THE CITY PLANNING DEPARTMENT.

ALL LOTS ADJOINING MODESTO AVE., BARSTOW ST., ALAMEDA BLVD. AND WYOMING BLVD. SHALL NOT BE PERMITTED TO HAVE REARYARD ACCESS.

JOB NO 8030
OFFICE JL, TA
DRAFT JL, CR, RD
F.B. 116
DATE 5-8-87

ESPEY, HUSTON & ASSOC. INC.
Engineers • Planners • Surveyors
317 COMMERCIAL STREET N.E.
ALBUQUERQUE, NEW MEXICO 87102
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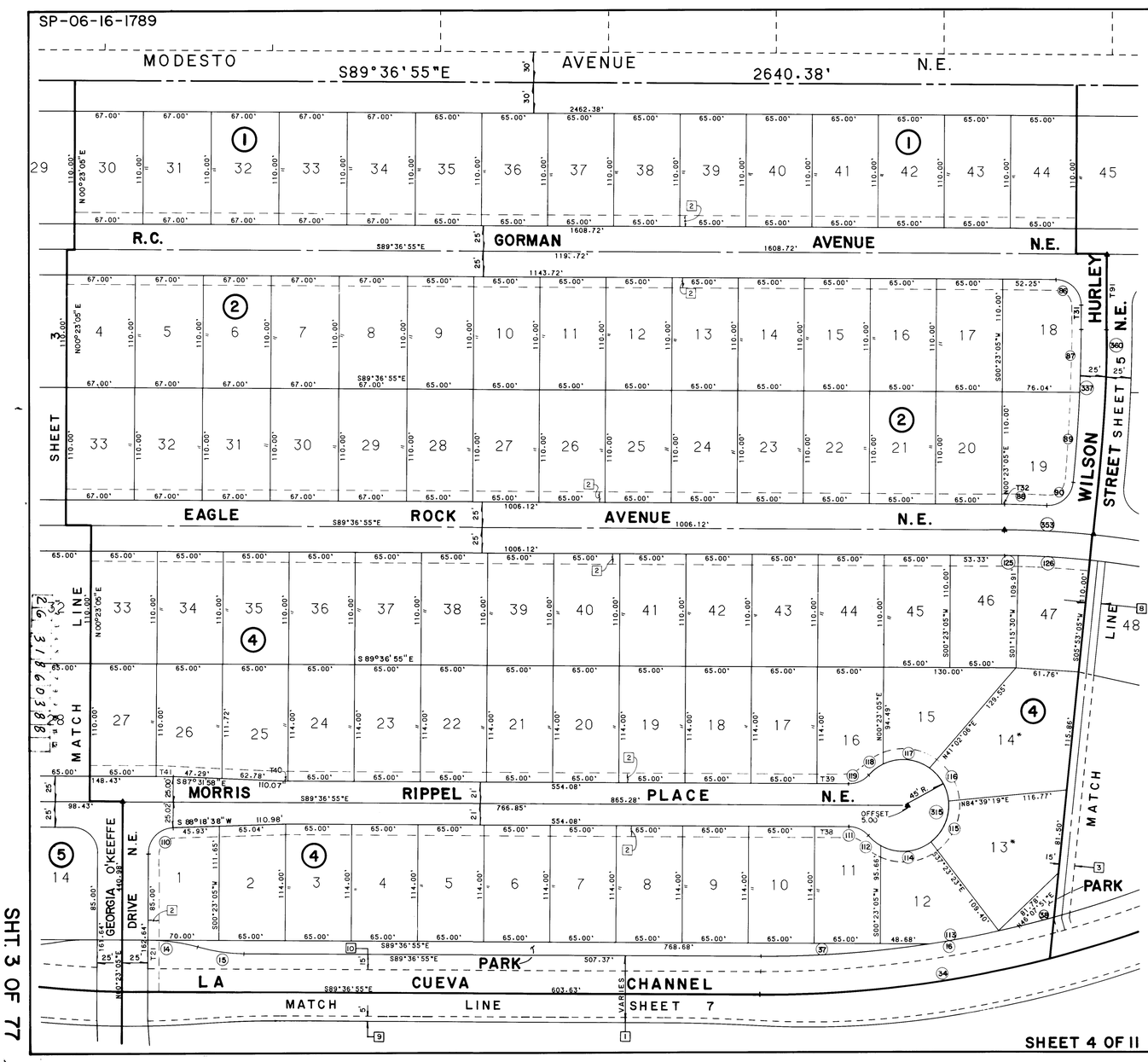
SP-06-16-1789



PLAT FOR
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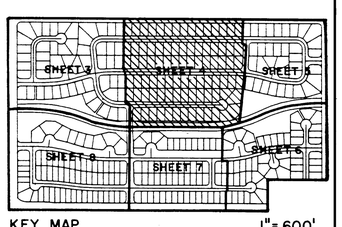
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987



KEY MAP 1"= 600'

✱ LOT AFFECTED BY SIDE YARD SOLAR REQUIREMENT. SEE NOTE 7, SHEET 1.

■ LOT AFFECTED BY 20' SIDE YARD SET BACK REQUIREMENT. SEE NOTE 8 SHEET 1.

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1. A.M.A.F.C.A. DRAINAGE R.O.W. DEDICATED BY THIS PLAT. OTHER PUBLIC USES SUBJECT TO LICENSING BY A.M.A.F.C.A.
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JOB NO. 8030
OFFICE JL, TA
DRAFT JL, CR, RD
F.B. 116
DATE 5-8-87

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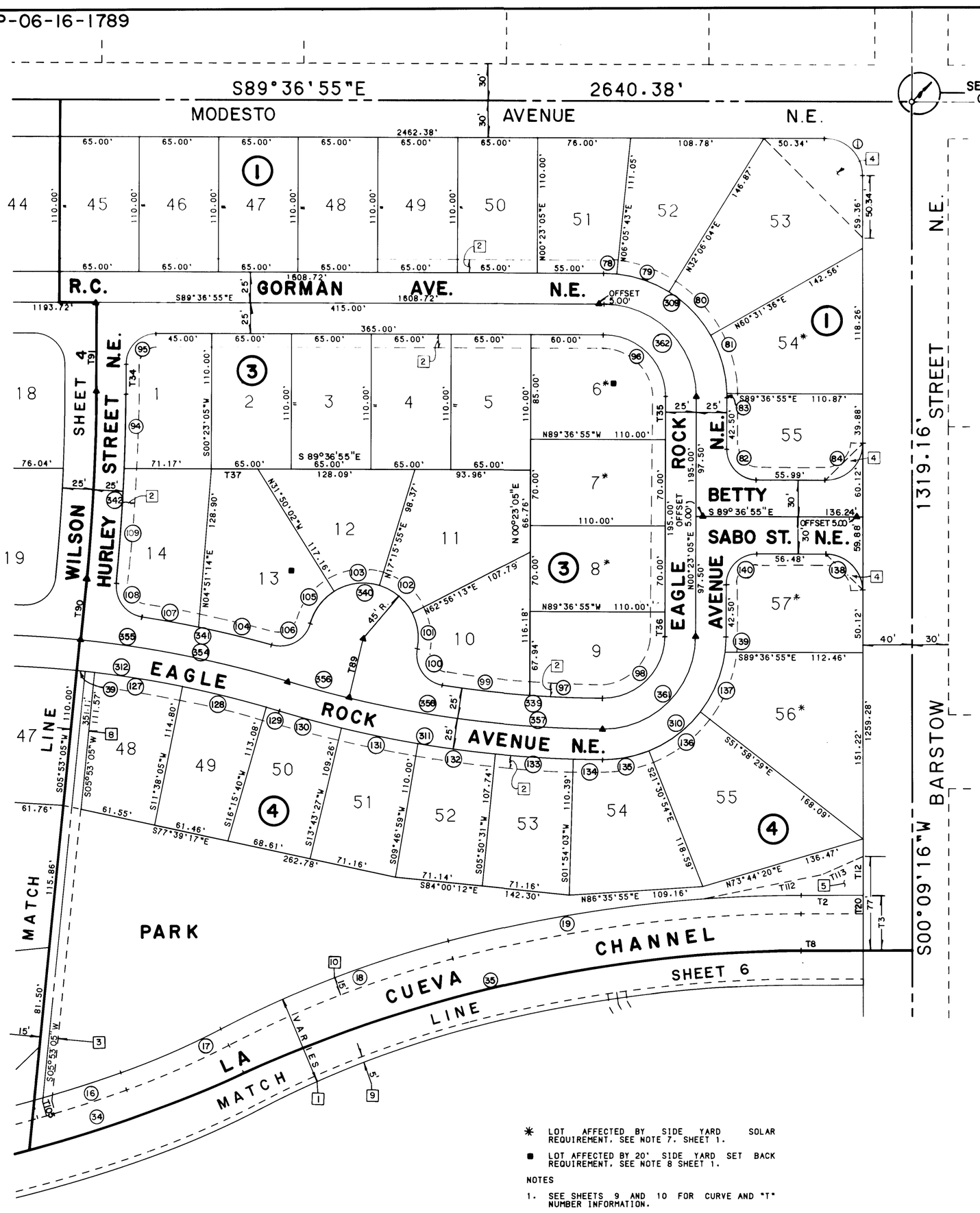
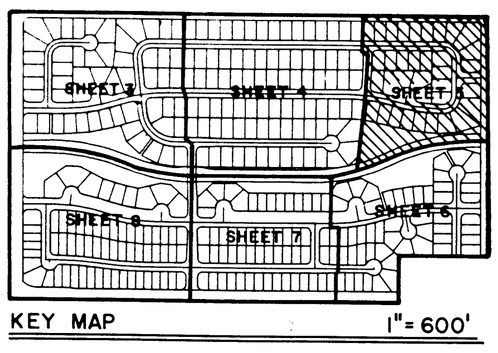
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987





KEY MAP 1"= 600'

SCALE 1"=60'

1. A.M.A.F.C.A. DRAINAGE R.O.W. DEDICATED BY THIS PLAT. OTHER PUBLIC USES SUBJECT TO LICENSING BY A.M.A.F.C.A.
2. 10' PUBLIC UTILITY EASEMENT GRANTED BY THIS PLAT.
3. 15' PUBLIC DRAINAGE EASEMENT GRANTED BY THIS PLAT.
4. WALL AND LANDSCAPE EASEMENT GRANTED BY THIS PLAT.
5. A.M.A.F.C.A. TEMPORARY DIKE EASEMENT GRANTED BY THIS PLAT.
6. 15' PUBLIC SANITARY SEWER EASEMENT GRANTED BY THIS PLAT.
7. 30' FRONT YARD SETBACK LINE (LOTS 1 THROUGH 7, BLOCK 10).
8. 15' PARK ACCESS AND PUBLIC DRAINAGE EASEMENT GRANTED BY THIS PLAT.
9. 5' PARK AND LANDSCAPE EASEMENT.
10. 15' PARK AND LANDSCAPE EASEMENT.

* LOT AFFECTED BY SIDE YARD SOLAR REQUIREMENT. SEE NOTE 7. SHEET 1.

■ LOT AFFECTED BY 20' SIDE YARD SET BACK REQUIREMENT. SEE NOTE 8 SHEET 1.

NOTES

1. SEE SHEETS 9 AND 10 FOR CURVE AND "T" NUMBER INFORMATION.
2. SEE SHEET 11 FOR LOT AND OTHER ACREAGE INFORMATION.

NOTICE: THE TOTAL NUMBER OF DWELLING UNITS WHICH MAY BE PERMITTED IS REGULATED THROUGH SPECIAL SECTOR PLAN REQUIREMENTS. TO DETERMINE THE NUMBER OF DWELLING UNITS ASSIGNED TO ANY PARCEL, CONTACT THE CITY PLANNING DEPARTMENT.

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JOB NO. 8030
OFFICE J.L., T.A.
DRAFT J.L., C.R., R.D.
F.B. 116
DATE 5-8-87

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Engineers • Planners • Surveyors
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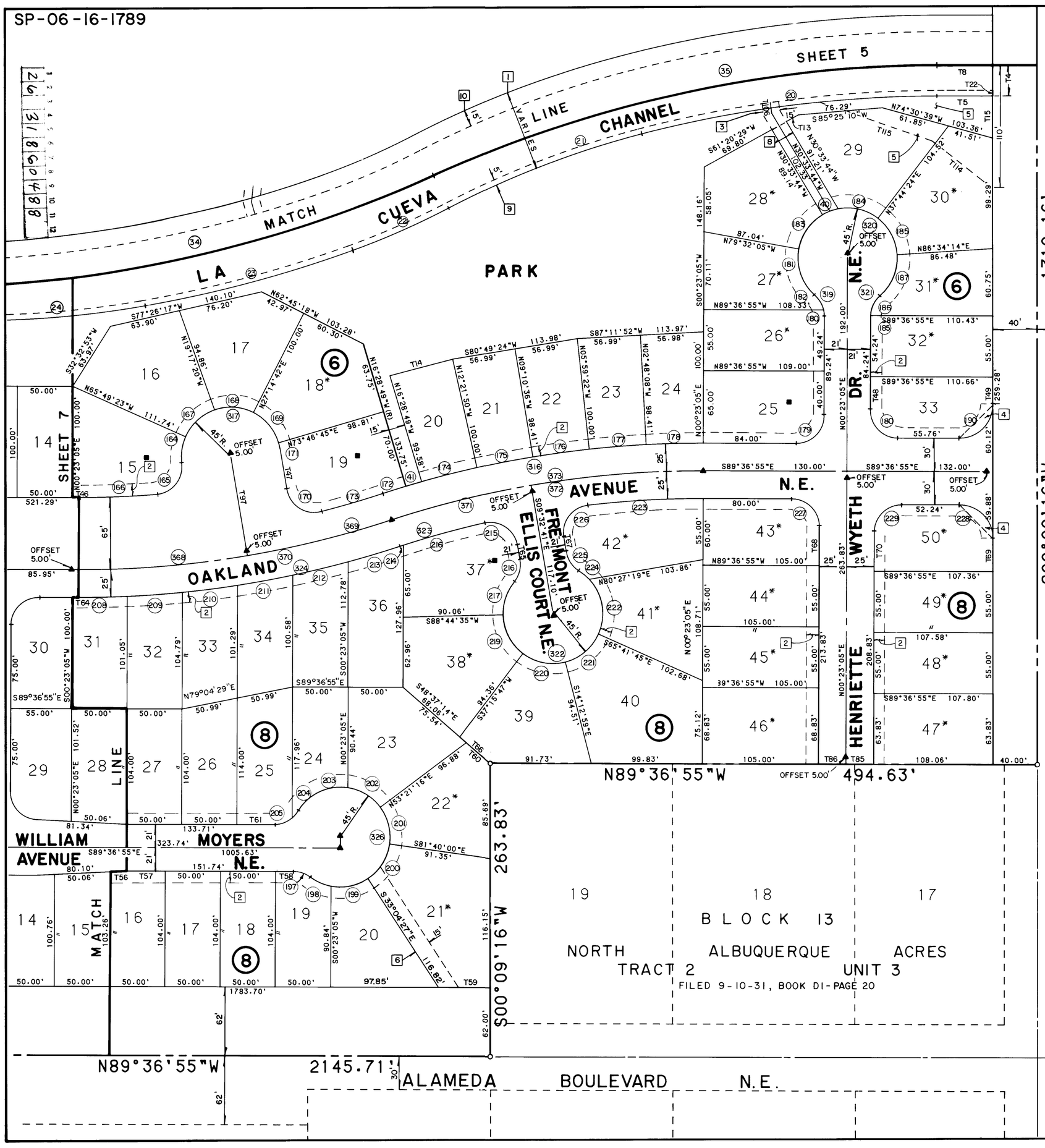
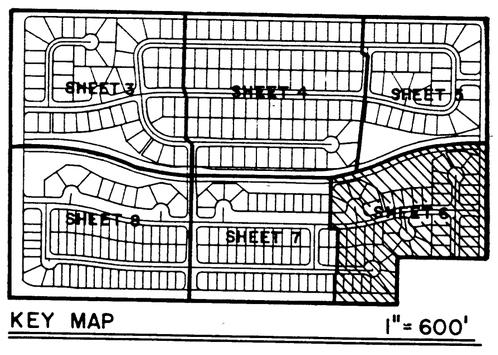
ALBUQUERQUE, NEW MEXICO 87102
(505) 242-1909

SHEET 5 OF 11

SP-06-16-1789

PLAT FOR
NOR ESTE ESTATES
BLOCKS I THROUGH II
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987





KEY MAP 1"= 600'

* LOT AFFECTED BY SIDE YARD SOLAR REQUIREMENT. SEE NOTE 7. SHEET 1.

■ LOT AFFECTED BY 20' SIDE YARD SET BACK REQUIREMENT. SEE NOTE 8 SHEET 1.

NOTES

1. SEE SHEETS 9 AND 10 FOR CURVE AND "T" NUMBER INFORMATION.
2. SEE SHEET 11 FOR LOT AND OTHER ACREAGE INFORMATION.

SCALE 1"=60'

1. A.M.A.F.C.A. DRAINAGE R.O.W. DEDICATED BY THIS PLAT. OTHER PUBLIC USES SUBJECT TO LICENSING BY A.M.A.F.C.A.
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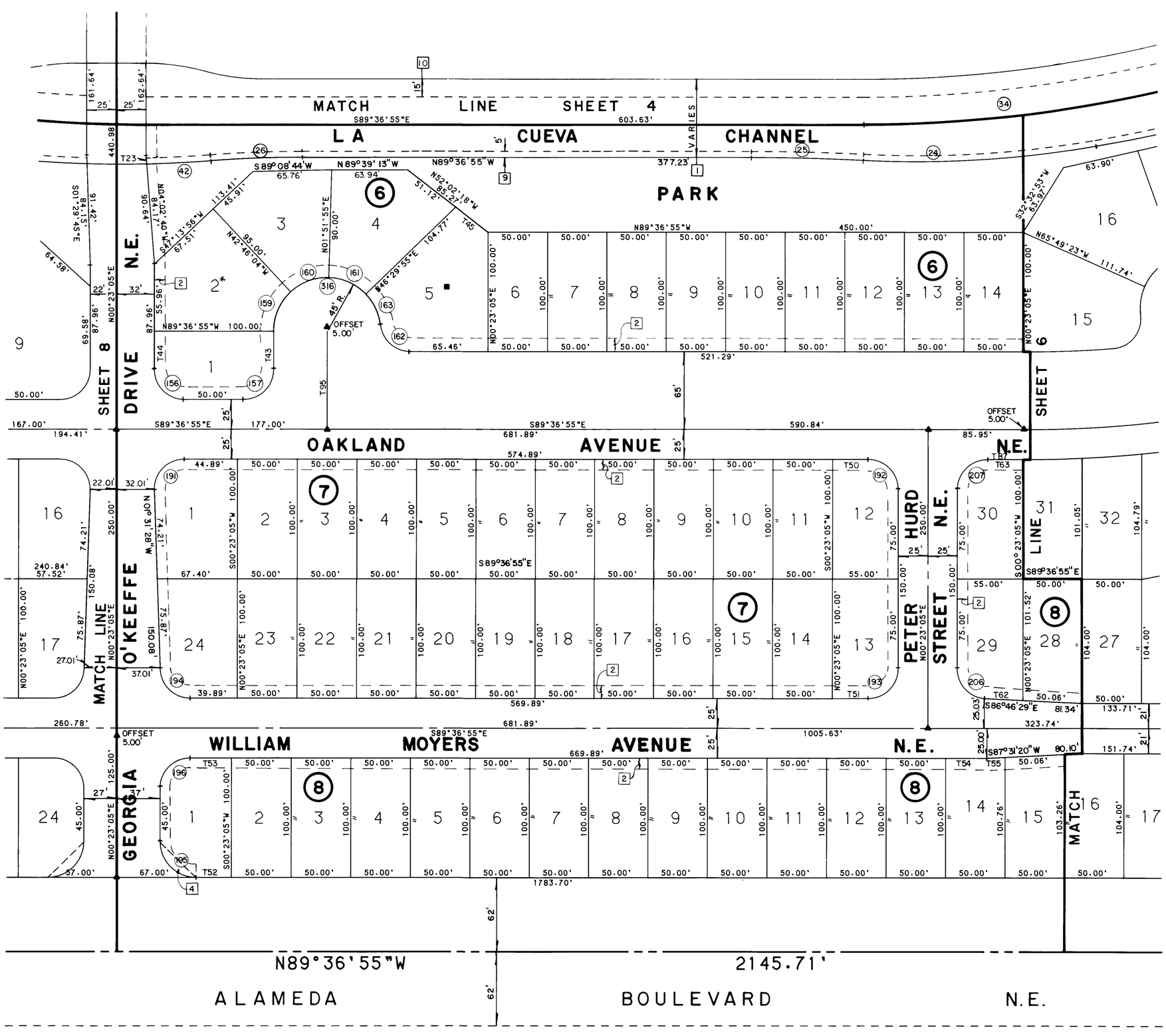
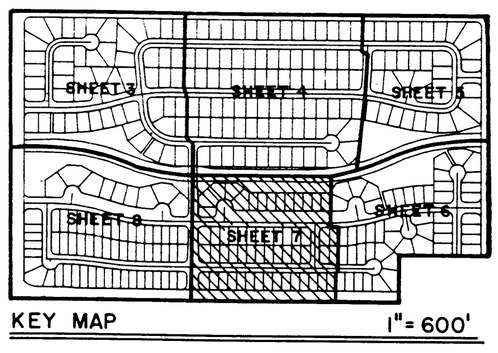
SHEET 6 OF 11

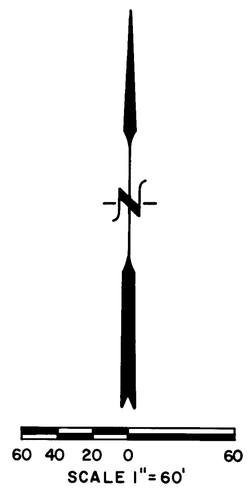
PLAT FOR

NOR ESTE ESTATES
BLOCKS I THROUGH II
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987





KEY MAP 1" = 600'



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■ LOT AFFECTED BY 20' SIDE YARD SET BACK REQUIREMENT. SEE NOTE 8 SHEET 1.

NOTES

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2. SEE SHEET 11 FOR LOT AND OTHER ACREAGE INFORMATION.

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SHEET 7 OF 11

SP-06-16-1789

PLAT FOR

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BLOCKS I THROUGH II
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987

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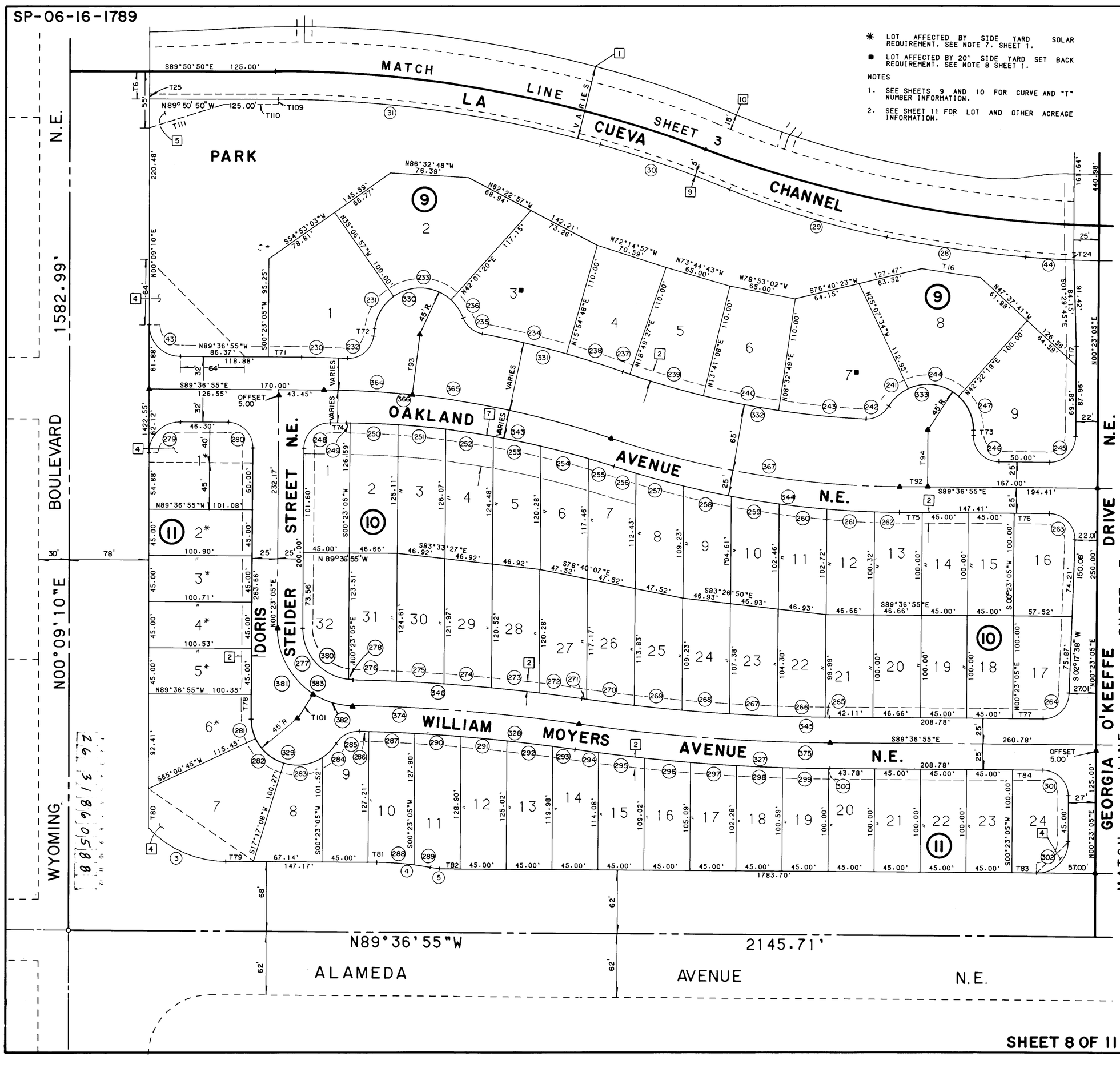

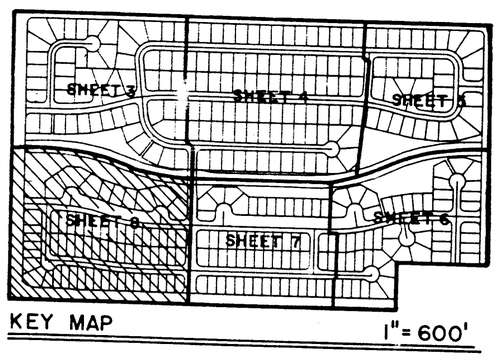

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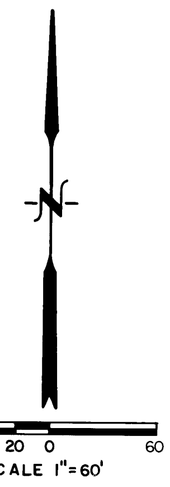

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SHEET 8 OF 11

SHT. 5 OF 77

SP-06-16-1789

PLAT FOR
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BLOCKS I THROUGH II
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BERNALILLO COUNTY, NEW MEXICO
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CURVE DATA

CURVE NO.	DELTA	RADIUS	LENGTH	CHORD	TAN	CH.BEARING
1	89°46'11"	30.00	47.00	42.34	29.88	N 44°43'50"W
2	90°13'55"	30.00	47.25	42.51	30.12	S 45°16' 7"W
3	46°30' 9"	103.68	84.15	81.86	44.55	S 66°21'51"E
4	9°56'11"	308.00	53.41	53.35	26.77	S 84°38'50"E
5	1°42'59"	292.00	8.75	8.75	4.37	S 80°32'14"E
6	2°30'57"	1585.00	69.59	69.59	34.80	N 87°41' 2"E
7	12°47'55"	1130.50	252.53	252.00	126.79	S 87°10'29"E
8	6°59'11"	1244.67	151.77	151.68	75.98	S 77°16'56"E
9	6°54'32"	811.69	97.88	97.82	49.00	S 70°20' 4"E
10	11°50'13"	875.92	180.96	180.64	90.80	S 72°47'54"E
11	4°10'51"	1162.00	84.79	84.77	42.41	S 80°48'27"E
12	17°20'39"	171.00	51.76	51.57	26.08	N 88°25'48"E
13	10°37'36"	189.00	35.05	35.00	17.58	N 85°04'17"E
14	15°25'51"	189.00	50.90	50.75	25.61	S 81°53'59"E
15	15°25'51"	171.00	46.05	45.91	23.17	S 81°53'59"E
16	19°44' 1"	1062.00	365.77	363.97	184.72	N 80°31' 4"E
17	7°53'37"	648.10	89.29	89.22	44.72	N 66°42'15"E
18	12°50'31"	892.49	200.04	199.62	100.44	N 69°10'42"E
19	14°33'18"	1145.34	290.95	290.17	146.26	N 82°52'37"E
20	14°33'18"	1072.50	272.45	271.72	136.96	S 82°52'37"W
21	12°50'30"	819.65	183.71	183.32	92.24	S 69°10'42"W
22	7°53'36"	721.00	99.33	99.25	49.74	S 66°42'16"W
23	9°50'13"	1134.84	194.84	194.60	97.66	S 75°34'10"W
24	12°48'20"	878.75	196.40	195.99	98.61	S 86°53'27"W
25	2°54'35"	1860.00	94.46	94.45	47.24	N 88° 9'40"W
26	4°24'29"	1005.30	77.34	77.33	38.69	S 88°10'56"W
27	8°56'38"	973.00	151.89	151.73	76.10	N 89°33' 8"W
28	6°21'45"	1234.17	137.05	136.98	68.60	N 81°53'53"W
29	11°12'35"	817.25	159.89	159.64	80.20	N 73° 6'43"W
30	6°43'14"	1142.88	134.06	133.98	67.10	N 70°52' 1"W
31	15°37'10"	1172.50	319.64	318.65	160.82	N 82° 2'15"W
32	20°19'19"	1200.00	425.62	423.40	215.07	S 79°41'11"E
33	20° 5'24"	1200.00	420.76	418.61	212.56	S 79°34'13"E
34	24°40'55"	1100.00	473.86	470.21	240.66	N 78° 2'37"E
35	24°27' 6"	1100.00	469.44	465.89	238.35	N 77°55'43"E
36	9°33' 37"	200.00	33.37	33.33	16.72	S 52°51' 36"E
37	8°57'59"	1062.00	166.19	166.02	83.27	S 85°54' 6"W
38	7° 2'43"	1062.00	130.59	130.51	65.38	S 74°10'25"W
39	0°58'56"	875.00	15.00	15.00	7.50	S 83°37'27"E
40	19°28'16"	45.00	15.29	15.22	7.72	S 69°10'24"W
41	0°55'45"	925.00	15.00	15.00	7.50	S 73°59' 4"W
42	3° 8' 6"	973.00	53.24	53.23	26.63	N 87°32'30"E
43	89°46' 5"	30.00	47.00	42.34	29.88	N 44°43'53"W
44	2°50'57"	973.00	48.38	48.38	24.20	S 86°30'14"E
45	90° 0' 0"	25.00	39.27	35.36	25.00	S 45°23' 5"W
46	89°46' 5"	30.00	47.00	42.34	29.88	N 44°43'53"W
47	13°27'25"	96.00	22.55	22.50	11.33	S 7° 6'48"W
48	24°27'23"	96.00	40.98	40.67	20.81	S 26° 4'12"W
49	24°22'36"	96.00	40.84	40.54	20.74	S 50°29'11"W
50	24°33'52"	96.00	41.16	40.84	20.90	S 74°57'25"W
51	3° 8'44"	96.00	5.27	5.27	2.64	S 88°48'43"W
52	11°37'13"	45.00	9.13	9.11	4.58	S 47°16'38"W
53	48°55' 4"	25.00	21.34	20.70	11.37	S 65°55'33"W
54	71° 7' 5"	45.00	55.86	52.34	32.17	S 88°38'47"W
55	56°10'45"	45.00	44.12	42.38	24.02	N 27°42'18"W
56	53°57'22"	45.00	42.38	40.83	22.91	N 27°21'46"E
57	73°20'29"	45.00	57.60	53.75	33.51	S 88°59'19"E
58	48°55' 4"	25.00	21.34	20.70	11.37	S 65° 9'23"E
59	11°37'13"	45.00	9.13	9.11	4.58	S 46°30'28"E
60	90° 0' 0"	54.00	84.82	76.37	54.00	N 45°23' 5"E
61	3°17'41"	870.00	50.03	50.02	25.02	S 88°44'15"W
62	90° 0' 0"	25.00	39.27	35.36	25.00	N 44°36'55"W
63	34°38'58"	45.00	27.21	26.80	14.04	S 6°37'42"W
64	92°22'26"	25.00	40.31	36.08	26.06	S 35°29'26"W
65	5°24'45"	870.00	82.19	82.15	41.12	S 84°23' 2"W
66	45°50'42"	45.00	36.01	35.05	19.03	S 46°52'32"W
67	46°55'37"	45.00	36.86	35.83	19.53	N 86°44'19"W
68	3°57' 3"	930.00	64.13	64.12	32.08	S 73°53'46"W
69	0°15'41"	870.00	3.97	3.97	1.98	S 72° 3' 5"W
70	92°22'26"	25.00	40.31	36.08	26.06	N 61°37'52"W
71	47°49'52"	45.00	37.57	36.49	19.96	N 39°21'35"W
72	2°34'44"	930.00	41.86	41.86	20.93	S 77° 9'39"W
73	83°58'11"	25.00	36.64	33.45	22.50	S 36°27'56"W
74	14°30'29"	100.00	25.32	25.25	12.73	S 1°44' 5"W
75	34°54'55"	100.00	60.94	60.00	31.45	S 26°26'46"W
76	32° 3' 2"	100.00	55.94	55.21	28.72	S 59°55'45"W
77	14°25'50"	100.00	25.19	25.12	12.66	S 83°10'10"W
78	5°42'38"	100.00	9.97	9.96	4.99	N 86°45'36"W
79	26° 0'21"	100.00	45.39	45.00	23.09	N 70°54' 6"W
80	28°25'32"	100.00	49.61	49.10	25.33	N 43°41'10"W
81	28°25'32"	100.00	49.61	49.10	25.33	N 15°15'38"W
82	90° 0' 0"	25.00	39.27	35.36	25.00	N 44°36'55"W
83	1°25'57"	100.00	2.50	2.50	1.25	N 0°19'54"W
84	90°13'49"	30.00	47.24	42.51	30.12	S 45°16'10"W
85	95°54'15"	50.00	83.69	74.26	55.44	N 42°25'58"E
86	90° 0' 0"	25.00	39.27	35.36	25.00	S 44°36'55"E
87	2°16' 5"	1544.61	61.14	61.14	30.58	S 1°31' 7"W
88	2°32'11"	925.00	40.95	40.95	20.48	N 88°20'49"W
89	3°17' 7"	1544.61	88.57	88.56	44.30	S 4°17'44"W
90	86°58'59"	25.00	37.95	34.41	23.72	S 49°25'47"W
91	3° 8' 8"	925.00	50.62	50.61	25.32	S 88°49' 1"W
92	2°47'18"	925.00	45.01	45.01	22.51	S 85°51'18"W
93	90° 1'11"	25.00	39.28	35.36	25.01	N 50°31'45"W
94	2°11'49"	1594.61	61.14	61.14	30.57	N 1°28'59"E
95	90° 0' 0"	25.00	39.27	35.36	25.00	N 45°23' 5"E
96	90° 0' 0"	50.00	78.54	70.71	50.00	S 44°36'55"E
97	3°55'55"	875.00	60.05	60.04	30.04	N 87°38'58"W
98	90° 0' 0"	50.00	78.54	70.71	50.00	S 45°23' 5"W
99	4°39' 7"	875.00	71.04	71.02	35.54	N 83°21'27"W
100	92°21'36"	25.00	40.30	36.08	26.05	N 34°51' 6"W
101	38°23'29"	45.00	30.15	29.59	15.67	N 7°52' 2"W
102	45°40'18"	45.00	35.87	34.93	18.95	N 49°53'56"W
103	49° 5'57"	45.00	38.56	37.39	20.55	S 82°42'57"W
104	3°50'28"	925.00	62.01	62.00	31.02	N 76°12'46"W
105	42°31'33"	45.00	33.40	32.64	17.51	S 36°54'12"W
106	90° 4' 3"	25.00	39.30	35.38	25.03	S 60°40'26"W
107	2°54'42"	925.00	47.01	47.00	23.51	N 79°35'21"W
108	86°58'59"	25.00	37.95	34.41	23.72	N 37°33'12"W
109	3°21'23"	1594.61	93.42	93.40	46.72	N 4°15'35"E
110	87°55'34"	25.00	38.36	34.71	24.11	N 44°20'52"E
111	48°55' 4"	25.00	21.34	20.70	11.37	S 65° 9'23"E
112	19°52'19"	45.00	15.61	15.53	7.88	S 50°38' 1"E
113	3°43'19"	1062.00	68.99	68.98	34.51	S 79°33'27"W
114	66°49'13"	45.00	52.48	49.56	29.68	N 86° 1'13"E
115	57°57'18"	45.00	45.52	43.60	24.92	N 23°37'58"E
116	48°56'36"	45.00	38.44	37.28	20.48	N 29°48'59"W
117	61° 7'51"	45.00	48.01	45.77	26.58	N 84°51'12"W
118	23° 6'50"	45.00	18.15	18.03	9.20	S 53° 1'27"W
119	48°55' 4"	25.00	21.34	20.70	11.37	S 65°55'33"W
120	59° 3' 2"	150.00	154.59	147.84	84.95	N 60° 5'24"W
121	25° 2'44"	150.00	65.57	65.05	33.32	N 18° 2'32"W
122	89°58'41"	25.00	39.26	35.35	24.99	N 39°28'11"E
123	4°28'16"	875.00	68.28	68.26	34.16	N 86°41'39"E
124	1°27'18"	875.00	22.22	22.22	11.11	N 89°39'26"E
125	0°52'25"	875.00	13.34	13.34	6.67	S 89°10'42"E

CURVE NO.	DELTA	RADIUS	LENGTH	CHORD	TAN	CH.BEARING
126	4°37'35"	875.00	70.65	70.63	35.35	S 86°25'42"E
127	4°46' 4"	875.00	72.81	72.79	36.43	S 80°44'57"E
128	4°37'35"	875.00	70.65	70.63	35.35	S 76° 3' 7"E
129	0°43'17"	875.00	11.02	11.02	5.51	S 73°22'41"E
130	3°15'31"	925.00	52.61	52.60	26.31	S 74°38'48"E
131	3°56'28"	925.00	63.63	63.61	31.83	S 78°14'47"E
132	3°56'28"	925.00	63.63	63.61	31.83	S 82°11'15"E
133	3°56'28"	925.00	63.63	63.61	31.83	S 86° 7'43"E
134	1°30'58"	925.00	24.48	24.47	12.24	S 88°51'26"E
135	21°53'59"	100.00	38.22	37.99	19.35	N 79°26' 5"E
136	30°27'35"	100.00	53.16	52.54	27.23	N 53°15'18"E
137	30°27'35"	100.00	53.16	52.54	27.23	N 22°47'43"E
138	89°46'11"	30.00	47.00	42.34	29.88	S 44°43'50"E
139	7°10'51"	100.00	12.53	12.52	6.27	N 3°58'30"E
140	90° 0' 0"	25.00	39.27	35.36	25.00	N 45°23' 5"E
141	90°13'55"	30.00	47.25	42.51	30.12	N 45°16' 7"E
142	0° 9'28"	930.00	2.56	2.56	1.28	S 89°41'39"E
143	3°54' 6"	930.00	63.33	63.32	31.68	N 88°16'34"E
144	3°54' 6"	930.00	63.33	63.32	31.68	N 84°22'28"E
145	3°54' 6"	930.00	63.33	63.32	31.68	N 80°28'22"E
146	3°54' 6"	930.00	63.33	63.32	31.68	N 76°34'16"E
147	2°41'59"	930.00	43.82	43.81	21.91	N 73°16'14"E
148	1°17' 5"	870.00	19.51	19.51	9.76	N 72°33'47"E
149	4°27'23"	870.00	67.67	67.65	33.85	N 75°26' 1"E
150	96°49' 8"	25.00	42.25	37.40	28.17	S 53°55'43"E
151	10°35' 7"	200.00	36.95	36.90	18.53	S 10°48'43"E
152	17°18'11"	200.00	60.40	60.17	30.43	S 24°45'22"E
153	14°40' 19"	200.00	51.22	51.08	25.75	S 40°44' 37"E
154	14°40' 19"	200.00	51.22	51.08	25.75	S 64°58' 34"E
155	17°18'11"	200.00	60.40	60.17	30.43	S 80°57'49"E
156	90° 0' 0"	25.00	39.27	35.36	25.00	S 44°36'55"E
157	90° 0' 0"	25.00	39.27	35.36	25.00	S 45°23' 5"W
158	90° 0' 0"	25.00	39.27	35.36	25.00	N 44°36'55"W
159	46°50'51"	45.00	36.79	35.78	19.50	S 23°48'31"W
160	44°37'59"	45.00	35.05	34.18	18.47	S 69°32'56"W
161	44°38' 0"	45.00	35.05	34.18	18.47	N 65°49' 5"W
162	83°26'15"	25.00	36.41	33.27	22.29	N 47°53'47"W
163	37°19'25"	45.00	29.31	28.80	15.20	N 24°50'22"W
164	31° 5'41"	45.00	24.42	24.12	12.52	S 8°37'46"W
165	92°28'35"	25.00	40.35	36.11	26.10	S 39°19'13"W
166	4°49'34"	835.00	70.33	70.31	35.19	S 87°58'18"W
167	46°32' 3"	45.00	36.55	35.55	19.35	S 47°26'38"W
168	46°32' 2"	45.00	36.55	35.55	19.35	N 86° 1'19"W
169	46°32' 3"	45.00	36.55	35.55	19.35	N 39°29'16"W
170	94°43'26"	25.00	41.33	36.78	27.15	N 56°45'23"W
171	6°49'35"	45.00	5.36	5.36	2.68	N 12°48'27"W
172	1°23'50"	925.00	22.56	22.56	11.28	S 72°49'17"W
173	3°45'32"	875.00	57.41	57.40	28.71	S 74° 0' 8"W
174	3°11'14"	925.00	51.46	51.45	25.73	S 76° 2'33"W
175	3°11'14"	925.00	51.46	51.45	25.73	S 79°13'47"W
176	3°11'14"	925.00	51.46	51.45	25.73	S 82°25' 1"W
177	3°11'14"	925.00	51.46	51.45	25.73	S 85°36'15"W
178	3°11'13"	925.00	51.45	51.44	25.73	S 88°47'29"W
179	90° 0' 0"	25.00	39.27	35.36	25.00	S 45°23' 5"W
180	13°19'45"	25.00	5.82	5.80	2.92	S 6°16'47"E
181	58°59'54"	45.00	46.34	44.32	25.46	S 19° 2' 2"E
182	35°35'19"	25.00	15.53	15.28	8.02	S 30°44'19"E
183	48°58'21"	45.00	38.46	37.30	20.49	S 34°57' 6"W
184	48°49'51"	45.00	38.35	37.20	20.43	N 76°40'32"W
185	48°49'51"	45.00	38.35	37.20	20.43	N 27°50'41"W
186	47°10' 2"	25.00	20.58	20.00	10.91	N 25°43' 7"E
187	52°43'54"	45.00	41.42	39.97	22.30	N 22°56'11"E
188	1°45' 1"	25.00	0.76	0.76	0.38	N 1°15'36"E
189	90° 0' 0"	25.00	39.27	35.36	25.00	N 44°36'55"W
190	90°13'49"	30.00	47.24	42.51	30.12	S 45°16'10"W
191	91°54'33"	25.00	40.10	35.94	25.85	N 44°25'49"E
192	90° 0' 0"	25.00	39.27	35.36	25.00	S 44°36'55"E
193	90° 0' 0"	25.00	39.27	35.36	25.00	S 45°23' 5"W
194	88° 5'27"	25.00	38.44	34.76	24.18	N 45°34'11"W
195	90° 0' 0"	30.00	47.12	42.43	30.00	N 44°36'55"W
196	90° 0' 0"	25.00	39.27	35.36	25.00	N 45°23' 5"E
197	36°52'12"	25.00	16.09	15.81	8.33	S 71°10'49"E
198	25°48'35"	45.00	20.27	20.10	10.31	S 65°39' 1"E
199	44°31'08"	45.00	34.97	34.09	18.42	N 79°11'07"E
200	48°35'33"	45.00	38.16	37.03	20.31	N 32°37'47"E
201	44°58'44"	45.00	35.33	34.43	18.63	N 14° 9'22"W
202	44°58'44"	45.00	35.33	34.43	18.63	N 59° 8' 6"W
203	67° 2'28"	45.00	52.65	49.70	29.81	S 64°51'18"W
204	18°23'27"	25.00	8.02	7.99	4.05	S 40°31'48"W
205	40°39'34"	25.00	17.74	17.37	9.26	S 70° 3'18"W
206	87° 9'34"	25.00	38.03	34.47	23.79	N 43°11'42"W
207	90° 0' 0"	25.00	39.27	35.36	25.00	N 45°23' 5"E
208	2°43'47"	925.00	44.07	44.07	22.04	N 89° 1'12"E
209	3° 6'22"	925.00	50.15	50.14	25.08	N 86° 6' 7"E
210	3° 7'24"	925.00	50.43	50.42	25.22	N 82°59'14"E
211	3° 9' 2"	925.00	50.86	50.86	25.44	N 79°51' 1"E
212	3°11'18"	925.00	51.47	51.47	25.74	N 76°40'51"E
213	2°57'50"	925.00	47.85	47.85	23.93	N 73°36'17"E
214	0°17'20"	875.00	4.41	4.41	2.21	N 72°16' 2"E
215	93° 6' 8"	25.00	40.62	36.30	26.39	S 56° 5'45"E
216	48°55' 4"	25.00	21.34	20.70	11.37	S 14°54'51"W
217	40°37'47"	45.00	31.91	31.25	16.66	S 19° 3'29"W
218	4°56'29"	875.00	75.46	75.44	37.76	N 74°52'56"E
219	51°28'48"	45.00	40.43	39.09	21.70	S 26°59'49"E
220	51°28'46"	45.00	40.43	39.09	21.70	S 78°28'36"E
221	51°28'46"	45.00	40.43	39.09	21.70	N 50° 2'38"E
222	67°19'19"	45.00	52.87	49.88	29.97	N 9°21'24"W
223	6°49'38"	875.00	104.26	104.20	52.19	N 86°58'16"E
224	15°26'41"	45.00	12.13	12.09	6.10	N 50°44'24"W
225	48°55' 4"	25.00	21.34	20.70	11.37	N 34° 0'13"W
226	93° 6' 8"	25.00	40.62	36.30	26.39	N 37° 0'23"E
227	90° 0' 0"	25.00	39.27	35.36	25.00	S 44°36'55"E
228	89°46'11"	30.00	47.00	42.34	29.88	S 44°43'50"E
229	90° 0' 0"	25.00	39.27	35.36	25.00	N 45°23' 5"E
230	2°43'56"	928.50	44.28	44.27	22.14	N 88°14'57"W
231	47°33'25"	45.00	37.35	36.29	19.83	S 31° 6'20"W
232	85°47'24"	25.00	37.43	34.03	23.23	S 50°13'20"W
233	77° 8'17"	45.00	60.58	56.11	35.88	N 86°32'48"W
234	5° 1'34"	968.50	84.96	84.93	42.51	N 76°35'59"W
235	58°14'10"	25.00	25.41	24.33	13.93	N 49°59'42"W
236	27° 6' 3"	45.00	21.28	21.09	10.85	N 34°25'38"W
237	0°30' 8"	835.00	7.32	7.32	3.66	N 70°55'29"W
238	3°24'47"	968.50	57.69	57.68	28.85	N 72°22'49"W
239	5° 8'19"	835.00	74.89	74.86	37.47	N 73°44'43"W
240	5° 8'19"	835.00	74.89	74.86	37.47	N 78°53' 2"W
241	33°51'30"	45.00	26.59	26.21	13.70	S 47°56'41"W
242	61°41'30"	25.00	26.92	25.64	14.93	S 61°51'41"W
243	5°50'23"	835.00	85.11	85.07	42.59	N 84°22'23"W
244	67°29'53"	45.00	53.01	50.00	30.07	N 81°22'38"W
245	90° 0' 0"	25.00	39.27	35.36	25.00	S 45°23' 5"W
246	90° 0' 0"	25.00	39.27	35.36	25.00	N 44°36'55"W
247	48° 0'46"	45.00	37.71	36.62	20.04	N 23°37'18"W
248	90° 0' 0"	25.00	39.27	35.36	25.00	N 45°23' 5"E
249	0°17' 7"	871.50	4.34	4.34	2.17	S 89°28'21"E
250	3° 4'10"	871.50	46.69	46.68	23.35	S 87°47'43"E

CURVE DATA CONTINUED SHEET 10

JOB NO. 8030
OFFICE J.L., T.A.
DRAFT J.L., C.R., R.D.
F.B. 116
DATE 5-8-87

ESPEY, HUSTON & ASSOC. INC.
Engineers • Planners • Surveyors
317 COMMERCIAL STREET N.E.
ALBUQUERQUE, NEW MEXICO 87102
(505) 242-1909

SP-06-16-1789

PLAT FOR
NOR ESTE ESTATES
BLOCKS I THROUGH II
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1987

NOTICE: THE TOTAL NUMBER OF DWELLING UNITS WHICH MAY BE PERMITTED IS REGULATED THROUGH SPECIAL SECTOR PLAN REQUIREMENTS. TO DETERMINE THE NUMBER OF DWELLING UNITS ASSIGNED TO ANY PARCEL, CONTACT THE CITY PLANNING DEPARTMENT.

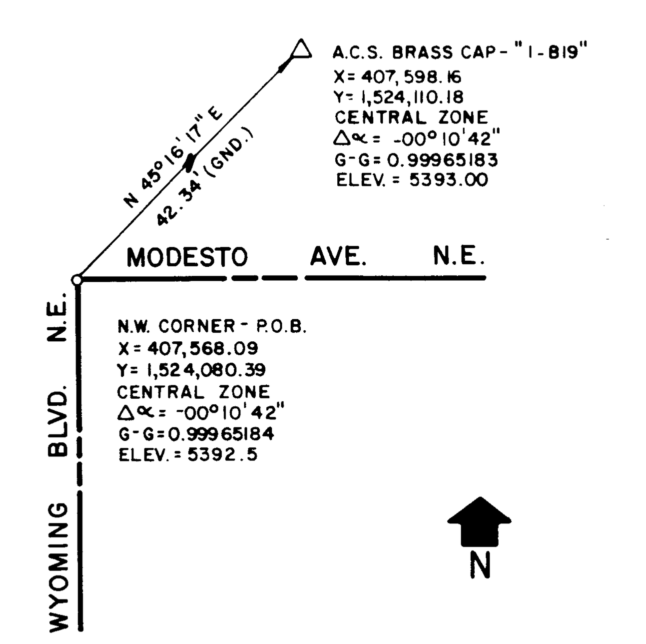
ALL LOTS ADJOINING MODESTO AVE., BARSTOW ST., ALAMEDA BLVD. AND WYOMING BLVD. SHALL NOT BE PERMITTED TO HAVE REARYARD ACCESS.

CURVE DATA CONTINUED

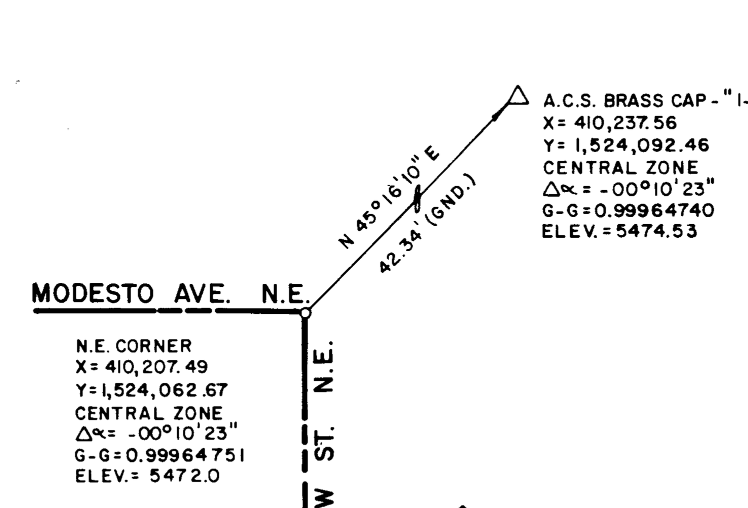
CURVE NO.	DELTA	RADIUS	LENGTH	CHORD	TAN	CH.BEARING
251	3° 4'45"	871.50	46.83	46.83	23.42	S 84°43'16"E
252	3° 5'52"	871.50	47.12	47.11	23.57	S 81°37'57"E
253	3° 7'35"	871.50	47.55	47.55	23.78	S 78°31'13"E
254	3° 9'55"	871.50	48.14	48.14	24.08	S 75°22'29"E
255	1°43'52"	871.50	26.33	26.33	13.17	S 72°55'36"E
256	1°23'16"	925.00	22.40	22.40	11.20	S 72°45'18"E
257	2°59'16"	925.00	48.24	48.23	24.12	S 74°56'34"E
258	2°57' 6"	925.00	47.65	47.65	23.83	S 77°54'45"E
259	2°55'28"	925.00	47.21	47.21	23.61	S 80°51' 2"E
260	2°54'20"	925.00	46.91	46.90	23.46	S 83°45'56"E
261	2°53'39"	925.00	46.73	46.72	23.37	S 86°39'56"E
262	1°30' 9"	925.00	24.26	24.26	12.13	S 88°51'50"E
263	91°54'33"	25.00	40.10	35.94	25.85	S 43°39'39"E
264	88° 5'27"	25.00	38.44	34.76	24.18	S 46°20'21"W
265	0° 8'49"	1775.00	4.55	4.55	2.28	N 89°32'31"W
266	1°30'23"	1775.00	46.67	46.66	23.33	N 88°42'55"W
267	1°30'27"	1775.00	46.70	46.70	23.35	N 87°12'30"W
268	1°30'35"	1775.00	46.77	46.77	23.39	N 85°41'59"W
269	1°30'47"	1775.00	46.87	46.87	23.44	N 84°11'18"W
270	1°31' 2"	1775.00	47.00	47.00	23.50	N 82°40'24"W
271	0° 8'26"	1775.00	4.35	4.35	2.18	N 81°50'40"W
272	1°20'24"	1825.00	42.68	42.68	21.34	N 82°26'39"W
273	1°28'20"	1825.00	46.90	46.90	23.45	N 83°51' 1"W
274	1°28' 8"	1825.00	46.79	46.79	23.40	N 85°19'15"W
275	1°28' 0"	1825.00	46.72	46.72	23.36	N 86°47'19"W
276	1°19' 45"	1825.00	42.34	42.34	21.17	N 88°11' 12"W
277	89°14' 09"	50.00	77.87	70.24	49.34	N 44°14'00"W
278	4°58' 30"	50.00	4.34	4.34	2.17	N 86°21' 49"W
279	90°13'55"	30.00	47.25	42.51	30.12	N 45°16' 7"E
280	90° 0' 0"	25.00	39.27	35.36	25.00	S 44°36'55"E
281	25°22'20"	45.00	19.93	19.76	10.13	S 12°18' 5"E
282	47°43'37"	45.00	37.48	36.41	19.91	S 48°51' 4"E
283	50°30'39"	45.00	39.67	38.40	21.23	N 82° 1'48"E
284	24°52'23"	45.00	19.54	19.38	9.92	N 44°20'17"E
285	59°27'17"	25.00	25.94	24.79	14.28	N 61°37'44"E
286	0°19' 0"	1775.00	9.81	9.81	4.91	S 88°29' 7"E
287	1°27'13"	1775.00	45.03	45.03	22.52	S 87°36' 1"E
288	6°57'56"	308.00	37.44	37.42	18.74	N 86° 7'57"W
289	2°58'15"	308.00	15.97	15.97	7.99	N 81° 9'52"W
290	1°27'19"	1775.00	45.08	45.08	22.54	S 86° 8'45"E
291	1°27'29"	1775.00	45.17	45.17	22.59	S 84°41'21"E
292	1°27'42"	1775.00	45.28	45.28	22.64	S 83°13'46"E
293	0°43'27"	1775.00	22.44	22.44	11.22	S 82° 8'11"E
294	0°43'14"	1825.00	22.95	22.95	11.47	S 82° 8' 4"E
295	1°25'18"	1825.00	45.28	45.28	22.64	S 83°12'20"E
296	1°25' 5"	1825.00	45.17	45.17	22.59	S 84°37'32"E
297	1°24'56"	1825.00	45.09	45.09	22.55	S 86° 2'32"E
298	1°24'50"	1825.00	45.03	45.03	22.52	S 87°27'25"E
299	1°24'47"	1825.00	45.00	45.00	22.50	S 88°52'13"E
300	0° 2'18"	1825.00	1.22	1.22	0.61	S 89°35'46"E
301	90° 0' 0"	25.00	39.27	35.36	25.00	S 44°36'55"E
302	90° 0' 0"	30.00	47.12	42.43	30.00	S 45°23' 5"W
303	90° 0' 0"	96.00	150.80	135.76	96.00	N 45°23' 5"E
304	277°50' 7"	45.00	218.21	------	------	S 0°23' 5"W
305	8°42'26"	870.00	132.21	132.09	66.23	N 86° 1'52"E
306	175°15' 8"	45.00	137.64	89.92	1085.50	N 76°55'47"E
307	6°31'47"	930.00	105.99	105.93	53.05	N 75°11' 8"E
308	95°54'15"	100.00	167.38	148.52	110.87	N 42°25'58"E
309	90° 0' 0"	100.00	157.08	141.42	100.00	S 44°36'55"E
310	90° 0' 0"	100.00	157.08	141.42	100.00	S 45°23' 5"W
311	16°35'52"	925.00	267.96	267.02	134.93	N 81°18'59"W
312	16°35'52"	875.00	253.48	252.59	127.63	N 81°18'59"W
313	5°55'34"	875.00	90.50	90.46	45.29	S 87°25'18"W
314	84° 5'45"	150.00	220.16	200.93	135.29	S 47°34' 2"E
315	277°50' 7"	45.00	218.21	------	------	S 0°23' 5"W
316	173°26'15"	45.00	136.22	89.85	784.92	N 87° 6'13"E
317	177°31'25"	45.00	139.43	89.98	2081.88	N 81°50'38"E
318	18°15'43"	925.00	294.83	293.58	148.67	N 81°15'13"E
319	48°55' 4"	25.00	21.34	20.70	11.37	N 24° 4'27"W
320	277°50' 7"	45.00	218.21	------	------	S 89°36'55"E
321	48°55' 4"	25.00	21.34	20.70	11.37	S 24°50'37"W
322	277°50' 7"	45.00	218.21	------	------	S 80°27'19"W
323	5°13'49"	875.00	79.87	79.85	39.97	S 74°44'16"W
324	18°15'43"	925.00	294.83	293.58	148.67	S 81°15'13"W
325	59° 3' 1"	25.00	25.77	24.64	14.16	N 60°51'35"E
326	275°55'13"	45.00	216.71	------	------	S 10°42'20"E
327	7°50'28"	1825.00	249.76	249.56	125.07	N 85°41'41"W
328	6°52'10"	1775.00	212.81	212.69	106.53	N 85°12'32"W
329	148°28'59"	45.00	116.62	86.62	159.47	N 73°51'25"W
330	151°47'45"	45.00	119.22	87.29	179.13	N 83°13'30"E
331	8°26'21"	968.50	142.65	142.52	71.46	S 74°53'36"E
332	16°37' 9"	835.00	242.20	241.35	121.96	S 78°59' 0"E
333	149°22' 9"	45.00	117.31	86.80	164.32	S 74°18' 0"E
334	84° 5'45"	200.00	293.55	267.90	180.38	N 47°34' 2"W
335	5°44'28"	870.00	87.18	87.14	43.62	S 74°47'29"W
336	18°27'51"	930.00	299.70	298.40	151.16	S 81° 9'10"W
337	5°33'12"	1544.61	149.71	149.65	74.91	S 3° 9'41"W
338	5°55'25"	925.00	95.63	95.59	47.86	S 87°25'22"W
339	8°35' 2"	875.00	131.09	130.97	65.67	N 85°19'24"W
340	175°41'17"	45.00	137.99	89.94	1195.34	N 76°30'56"W
341	6°45' 9"	925.00	109.02	108.95	54.57	N 77°40' 7"W
342	5°33'12"	1594.61	154.56	154.50	77.34	N 3° 9'41"E
343	17°33'15"	871.50	267.01	265.97	134.56	S 80°50'17"E
344	17°33'15"	925.00	283.40	282.29	142.82	S 80°50'17"E
345	7°50'28"	1775.00	242.91	242.72	121.65	N 85°41'41"W
346	7° 4'37"	1825.00	225.42	225.48	112.85	N 85°18'46"W
347	90° 0' 0"	75.00	117.81	106.07	75.00	N 45°23' 5"E
348	13°27'18"	900.00	211.35	210.86	106.16	N 83°39'26"E
349	5° 0'33"	900.00	78.68	78.66	39.37	N 74°25'31"E
350	18°27'51"	900.00	290.03	288.78	146.28	N 81° 9'10"E
351	9°21'16"	900.00	146.94	146.78	73.63	N 76°35'52"E
352	9° 6'35"	900.00	143.09	142.94	71.70	N 85°49'48"E
353	5°33'12"	900.00	87.23	87.20	43.65	S 86°50'19"E
354	11° 2'40"	900.00	173.49	173.22	87.01	S 78°32'23"E
355	16°35'52"	900.00	260.72	259.81	131.28	S 81°18'59"E
356	3°17'39"	900.00	51.75	51.74	25.88	S 74°39'52"E
357	13°18'13"	900.00	208.97	208.50	104.96	S 82°57'49"E
358	16°35'52"	900.00	260.72	259.81	131.28	S 81°18'59"E
359	95°54'15"	75.00	125.54	111.39	83.16	N 42°25'58"E
360	5°33'12"	1569.61	152.13	152.07	76.13	N 3° 9'41"E
361	90° 0' 0"	75.00	117.81	106.07	75.00	N 45°23' 5"E
362	90° 0' 0"	75.00	117.81	106.07	75.00	N 44°36'55"W
363	84° 5'45"	175.00	256.86	234.41	157.84	S 47°34' 2"E
364	5°33'53"	900.00	87.41	87.38	43.74	S 86°49'58"E
365	12°41'50"	900.00	199.45	199.04	100.13	S 77°42' 7"E
366	18°15'43"	900.00	286.86	285.65	144.66	S 80°29' 4"E
367	18°15'43"	900.00	286.86	285.65	144.66	S 80°29' 4"E
368	9°46'45"	900.00	153.61	153.42	76.99	N 85°29'42"E
369	8°28'58"	900.00	133.25	133.13	66.75	N 76°21'51"E
370	18°15'43"	900.00	286.86	285.65	144.66	N 81°15'13"E
371	8°19'57"	900.00	130.89	130.77	65.56	N 76°17'20"E
372	9°55'46"	900.00	155.97	155.78	78.18	N 85°25'12"E
373	18°15'43"	900.00	286.86	285.65	144.66	N 81°15'13"E
374	7° 4'37"	1800.00	222.33	222.19	111.31	S 85°18'46"E
375	7°50'28"	1800.00	246.34	246.14	123.36	S 85°41'41"E
376	8°29'11"	1177.00	174.33	174.17	87.33	S 82°57'36"E
377	85°13'11"	10.00	14.87	13.54	9.20	S 5°28'11"E
378	85°13'11"	10.00	14.87	13.54	9.20	N 79°45'00"E
379	54°37'30"	20.00	19.07	18.35	10.33	S 53°16'16"E
380	84°15'38"	50.00	73.53	67.08	45.23	N 41°44'44"W
381	58°08'17"	75.00	76.10	72.88	41.69	S 28°41'04"E
382	31°05'52"	75.00	40.71	40.21	20.87	S 73°18'09"E
383	89°14'09"	75.00	116.81	105.36	74.01	S 44°14'00"E

ADDITIONAL COURSES

REF. NO.	BEARING	DISTANCE
T1	S89°36'55"E	50.00
T2	S89°50'44"E	50.00
T3	S00°09'16"W	45.34
T4	S00°09'16"W	27.50
T5	N89°50'44"W	50.00
T6	N00°09'10"E	27.50
T7	N00°09'10"E	37.85
T8	S89°50'44"E	50.00
T9	S89°36'55"E	15.00
T10	N73°53'43"E	34.02
T11	N00°09'10"E	39.95
T12	S00°09'16"W	45.73
T13	S61°20'29"W	12.43
T14	S75°34'41"W	58.62
T15	S00°09'16"W	37.99
T16	N81°22'38"W	58.03
T17	S00°23'05"W	18.39
T18	S00°23'05"W	26.93
T19	N00°09'10"E	15.00
T20	S00°09'16"W	15.00
T21	N00°23'05"E	27.98
T22	S00°09'16"W	5.00
T23	N04°02'40"W	5.01
T24	S01°29'45"E	5.01
T25	N00°09'10"E	5.00
T26	N89°36'55"W	30.37
T27	N00°23'05"E	35.00
T28	S89°36'55"E	14.08
T29	N02°06'53"E	24.47
T30	S89°36'55"E	37.84
T31	S00°23'05"W	23.87
T32	N89°36'55"W	3.08
T33	N89°36'56"W	16.04
T34	N00°23'05"E	23.87
T35	S00°23'05"W	35.00
T36	S00°23'05"W	20.00
T37	S89°36'55"E	37.95
T38	S89°36'55"E	34.08
T39	N89°36'55"W	31.82
T40	N89°36'55"W	2.26
T41	N89°36'55"W	17.74
T42	N89°36'55"W	0.69
T43	S00°23'05"W	32.00
T44	N00°23'05"E	32.00
T45	S52°02'18"E	34.14
T46	N89°36'55"W	5.84
T47	N09°23'40"W	37.11
T48	N00°23'05"E	30.00
T49	S00°09'16"W	24.88
T50	S89°36'55"E	30.00
T51	N89°36'55"W	30.00
T52	N89°36'55"W	30.00
T53	S89°36'55"E	35.00
T54	S89°36'55"E	34.89
T55	N87°31'20"E	15.13
T56	N87°31'20"E	14.91
T57	S89°36'55"E	35.11
T58	S89°36'55"E	16.63
T59	N89°36'55"W	46.29
T60	S48°37'14"E	28.38
T61	N89°36'55"W	33.71
T62	N86°46'29"W	31.28
T63	S89°36'55"E	30.00
T64	S89°36'55"E	5.95
T65	S09°32'41"E	13.09
T66	N48°37'14"W	35.86
T67	N09°32'41"W	13.09
T68	S00°23'05"W	35.00
T69	S00°09'16"W	30.12
T70	N00°23'05"E	35.00
T71	N89°36'55"W	32.51
T72	S07°19'38"W	7.57
T73	N00°23'05"E	5.00
T74	S89°36'55"E	15.66
T75	S89°36'55"E	22.40
T76	S89°36'55"E	35.01
T77	N89°36'55"W	30.01
T78	S00°23'05"W	23.66
T79	N89°36'55"W	27.38
T80	N00°09'10"E	37.93
T81	N89°36'55"W	7.65
T82	N89°36'55"W	20.57
T83	N89°36'55"W	25.00
T84	S89°36'55"E	30.00
T85	N89°36'55"W	25.00
T86	N89°36'55"W	25.00
T87	N89°36'55"W	35.95
T88	N13°04'13"W	55.00
T89	N13°41'18"E	50.00
T90	N05°56'17"E	48.68
T91	N00°23'05"E	73.87
T92	S89°36'55"E	27.41
T93	N07°19'38"E	59.65
T94	N00°23'05"E	55.00
T95	N00°23'05"E	82.00
T96	N00°23'05"E	10.00
T97	N09°23'40"W	90.00
~~T98~~	~~S89°36'55"E~~	~~20.00~~
~~T99~~	~~S89°36'55"E~~	~~30.00~~
~~T100~~	~~S89°36'55"E~~	~~50.00~~
T101	S32°14'48"W	29.17
T102	S89°36'55"E	91.66
T103	S01°21'15"W	12.00
T104	S16°50'26"W	12.01
T105	S15°42'08"E	12.00
T106	S07°54'28"E	10.00
T107	S25°57'31"E	24.31
T108	S80°35'01"E	31.07
T109	S00°09'10"W	5.00
T110	N89°50'50"W	53.00
T111	S72°47'55"W	75.43
T112	N78°38'17"E	98.72
T113	N66°09'16"E	36.23
T114	N52°20'44"W	68.88
T115	N70°51'43"W	108.25



DETAIL "A" - CONTROL STATION TIE
NO SCALE



DETAIL "B" - CONTROL STATION TIE
NO SCALE

JOB NO. 8030
OFFICE J.L., T.A.
DRAFT J.L., C.R., R.D.
F.B. 116
DATE 5-8-87

ESPEY, HUSTON & ASSOC. INC.
Engineers • Planners • Surveyors
317 COMMERCIAL STREET N.E.
ALBUQUERQUE, NEW MEXICO 87102
(505) 242-1909

SHT 6 OF 77

SP-06-16-1789

SUBDIVISION ACREAGE DATA

BLOCK 1

LOT	1	=	0.1761	ACRES
LOT	2	=	0.1841	ACRES
LOT	3	=	0.1845	ACRES
LOT	4	=	0.1854	ACRES
LOT	5	=	0.2282	ACRES
LOT	6	=	0.3470	ACRES
LOT	7	=	0.2009	ACRES
LOT	8	=	0.1701	ACRES
LOT	9	=	0.1672	ACRES
LOT	10	=	0.1846	ACRES
LOT	11	=	0.2801	ACRES
LOT	12	=	0.2478	ACRES
LOT	13	=	0.1958	ACRES
LOT	14	=	0.1664	ACRES
LOT	15	=	0.2186	ACRES
LOT	16	=	0.1943	ACRES
LOT	17	=	0.1943	ACRES
LOT	18	=	0.1904	ACRES
LOT	19	=	0.1944	ACRES
LOT	20	=	0.2805	ACRES
LOT	21	=	0.2042	ACRES
LOT	22	=	0.2418	ACRES
LOT	23	=	0.2446	ACRES
LOT	24	=	0.2050	ACRES
LOT	25	=	0.2883	ACRES
LOT	26	=	0.3311	ACRES
LOT	27	=	0.2143	ACRES
LOT	28	=	0.1692	ACRES
LOT	29	=	0.1692	ACRES
LOT	30	=	0.1692	ACRES
LOT	31	=	0.1692	ACRES
LOT	32	=	0.1692	ACRES
LOT	33	=	0.1692	ACRES
LOT	34	=	0.1692	ACRES
LOT	35	=	0.1641	ACRES
LOT	36	=	0.1641	ACRES
LOT	37	=	0.1641	ACRES
LOT	38	=	0.1641	ACRES
LOT	39	=	0.1641	ACRES
LOT	40	=	0.1641	ACRES
LOT	41	=	0.1641	ACRES
LOT	42	=	0.1641	ACRES
LOT	43	=	0.1641	ACRES
LOT	44	=	0.1641	ACRES
LOT	45	=	0.1641	ACRES
LOT	46	=	0.1641	ACRES
LOT	47	=	0.1641	ACRES
LOT	48	=	0.1641	ACRES
LOT	49	=	0.1641	ACRES
LOT	50	=	0.1641	ACRES
LOT	51	=	0.1781	ACRES
LOT	52	=	0.2101	ACRES
LOT	53	=	0.3480	ACRES
LOT	54	=	0.2261	ACRES
LOT	55	=	0.1708	ACRES
TOTAL		=	10.8622	ACRES

BLOCK 2

LOT	1	=	0.2056	ACRES
LOT	2	=	0.1683	ACRES
LOT	3	=	0.1692	ACRES
LOT	4	=	0.1692	ACRES
LOT	5	=	0.1692	ACRES
LOT	6	=	0.1692	ACRES
LOT	7	=	0.1692	ACRES
LOT	8	=	0.1692	ACRES
LOT	9	=	0.1641	ACRES
LOT	10	=	0.1641	ACRES
LOT	11	=	0.1641	ACRES
LOT	12	=	0.1641	ACRES
LOT	13	=	0.1641	ACRES
LOT	14	=	0.1641	ACRES
LOT	15	=	0.1641	ACRES
LOT	16	=	0.1641	ACRES
LOT	17	=	0.1641	ACRES
LOT	18	=	0.1914	ACRES
LOT	19	=	0.1816	ACRES
LOT	20	=	0.1641	ACRES
LOT	21	=	0.1641	ACRES
LOT	22	=	0.1641	ACRES
LOT	23	=	0.1641	ACRES
LOT	24	=	0.1641	ACRES
LOT	25	=	0.1641	ACRES
LOT	26	=	0.1641	ACRES
LOT	27	=	0.1641	ACRES
LOT	28	=	0.1641	ACRES
LOT	29	=	0.1692	ACRES
LOT	30	=	0.1692	ACRES
LOT	31	=	0.1692	ACRES
LOT	32	=	0.1692	ACRES
LOT	33	=	0.1692	ACRES
LOT	34	=	0.1692	ACRES
LOT	35	=	0.1688	ACRES
LOT	36	=	0.1960	ACRES
TOTAL		=	6.0959	ACRES

BLOCK 3

LOT	1	=	0.1743	ACRES
LOT	2	=	0.1641	ACRES
LOT	3	=	0.1641	ACRES
LOT	4	=	0.1641	ACRES
LOT	5	=	0.1641	ACRES
LOT	6	=	0.2023	ACRES
LOT	7	=	0.1768	ACRES
LOT	8	=	0.1768	ACRES
LOT	9	=	0.1635	ACRES
LOT	10	=	0.1825	ACRES
LOT	11	=	0.2333	ACRES
LOT	12	=	0.1818	ACRES
LOT	13	=	0.2487	ACRES
LOT	14	=	0.1946	ACRES
TOTAL		=	2.5910	ACRES

BLOCK 4

LOT	1	=	0.1745	ACRES
LOT	2	=	0.1634	ACRES
LOT	3	=	0.1701	ACRES
LOT	4	=	0.1701	ACRES
LOT	5	=	0.1701	ACRES
LOT	6	=	0.1701	ACRES
LOT	7	=	0.1701	ACRES
LOT	8	=	0.1701	ACRES
LOT	9	=	0.1701	ACRES
LOT	10	=	0.1701	ACRES
LOT	11	=	0.1651	ACRES
LOT	12	=	0.1819	ACRES
LOT	13	=	0.2689	ACRES
LOT	14	=	0.2974	ACRES
LOT	15	=	0.1917	ACRES
LOT	16	=	0.1641	ACRES
LOT	17	=	0.1701	ACRES
LOT	18	=	0.1701	ACRES
LOT	19	=	0.1701	ACRES
LOT	20	=	0.1701	ACRES
LOT	21	=	0.1701	ACRES
LOT	22	=	0.1701	ACRES
LOT	23	=	0.1701	ACRES
LOT	24	=	0.1701	ACRES
LOT	25	=	0.1685	ACRES
LOT	26	=	0.1651	ACRES
LOT	27	=	0.1641	ACRES
LOT	28	=	0.1641	ACRES
LOT	29	=	0.2363	ACRES
LOT	30	=	0.2473	ACRES
LOT	31	=	0.1641	ACRES
LOT	32	=	0.1641	ACRES
LOT	33	=	0.1641	ACRES
LOT	34	=	0.1641	ACRES
LOT	35	=	0.1641	ACRES
LOT	36	=	0.1641	ACRES
LOT	37	=	0.1641	ACRES
LOT	38	=	0.1641	ACRES
LOT	39	=	0.1641	ACRES
LOT	40	=	0.1641	ACRES
LOT	41	=	0.1641	ACRES
LOT	42	=	0.1641	ACRES
LOT	43	=	0.1641	ACRES
LOT	44	=	0.1641	ACRES
LOT	45	=	0.1641	ACRES
LOT	46	=	0.1663	ACRES
LOT	47	=	0.1677	ACRES
LOT	48	=	0.1750	ACRES
LOT	49	=	0.1734	ACRES
LOT	50	=	0.1681	ACRES
LOT	51	=	0.1690	ACRES
LOT	52	=	0.1677	ACRES
LOT	53	=	0.1680	ACRES
LOT	54	=	0.2160	ACRES
LOT	55	=	0.2799	ACRES
LOT	56	=	0.2902	ACRES
LOT	57	=	0.1974	ACRES
TOTAL		=	10.2792	ACRES

BLOCK 5

LOT	1	=	0.1947	ACRES
LOT	2	=	0.1641	ACRES
LOT	3	=	0.1603	ACRES
LOT	4	=	0.1668	ACRES
LOT	5	=	0.1668	ACRES
LOT	6	=	0.1664	ACRES
LOT	7	=	0.1656	ACRES
LOT	8	=	0.1623	ACRES
LOT	9	=	0.2102	ACRES
LOT	10	=	0.1981	ACRES
LOT	11	=	0.2025	ACRES
LOT	12	=	0.1935	ACRES
LOT	13	=	0.1894	ACRES
LOT	14	=	0.1824	ACRES
TOTAL		=	2.5231	ACRES

BLOCK 6

LOT	1	=	0.1247	ACRES
LOT	2	=	0.1826	ACRES
LOT	3	=	0.1575	ACRES
LOT	4	=	0.1678	ACRES
LOT	5	=	0.2011	ACRES
LOT	6	=	0.1148	ACRES
LOT	7	=	0.1148	ACRES
LOT	8	=	0.1148	ACRES
LOT	9	=	0.1148	ACRES
LOT	10	=	0.1148	ACRES
LOT	11	=	0.1148	ACRES
LOT	12	=	0.1148	ACRES
LOT	13	=	0.1148	ACRES
LOT	14	=	0.1148	ACRES
LOT	15	=	0.1718	ACRES
LOT	16	=	0.1969	ACRES
LOT	17	=	0.1741	ACRES
LOT	18	=	0.1867	ACRES
LOT	19	=	0.1621	ACRES
LOT	20	=	0.1257	ACRES
LOT	21	=	0.1231	ACRES
LOT	22	=	0.1231	ACRES
LOT	23	=	0.1231	ACRES
LOT	24	=	0.1231	ACRES
LOT	25	=	0.1596	ACRES
LOT	26	=	0.1376	ACRES
LOT	27	=	0.1319	ACRES
LOT	28	=	0.1742	ACRES
LOT	29	=	0.1973	ACRES
LOT	30	=	0.1957	ACRES
LOT	31	=	0.1272	ACRES
LOT	32	=	0.1396	ACRES
LOT	33	=	0.1323	ACRES
TOTAL		=	4.7720	ACRES

BLOCK 7

LOT	1	=	0.1552	ACRES
LOT	2	=	0.1148	ACRES
LOT	3	=	0.1148	ACRES
LOT	4	=	0.1148	ACRES
LOT	5	=	0.1148	ACRES
LOT	6	=	0.1148	ACRES
LOT	7	=	0.1148	ACRES
LOT	8	=	0.1148	ACRES
LOT	9	=	0.1148	ACRES
LOT	10	=	0.1148	ACRES
LOT	11	=	0.1148	ACRES
LOT	12	=	0.1232	ACRES
LOT	13	=	0.1232	ACRES
LOT	14	=	0.1148	ACRES
LOT	15	=	0.1148	ACRES
LOT	16	=	0.1148	ACRES
LOT	17	=	0.1148	ACRES
LOT	18	=	0.1148	ACRES
LOT	19	=	0.1148	ACRES
LOT	20	=	0.1148	ACRES
LOT	21	=	0.1148	ACRES
LOT	22	=	0.1148	ACRES
LOT	23	=	0.1148	ACRES
LOT	24	=	0.1481	ACRES
TOTAL		=	2.8457	ACRES

BLOCK 8

LOT	1	=	0.1302	ACRES
LOT	2	=	0.1148	ACRES
LOT	3	=	0.1148	ACRES
LOT	4	=	0.1148	ACRES
LOT	5	=	0.1148	ACRES
LOT	6	=	0.1148	ACRES
LOT	7	=	0.1148	ACRES
LOT	8	=	0.1148	ACRES
LOT	9	=	0.1148	ACRES
LOT	10	=	0.1148	ACRES
LOT	11	=	0.1148	ACRES
LOT	12	=	0.1148	ACRES
LOT	13	=	0.1148	ACRES
LOT	14	=	0.1149	ACRES
LOT	15	=	0.1171	ACRES
LOT	16	=	0.1193	ACRES
LOT	17	=	0.1194	ACRES
LOT	18	=	0.1194	ACRES
LOT	19	=	0.1146	ACRES
LOT	20	=	0.1426	ACRES
LOT	21	=	0.2319	ACRES
LOT	22	=	0.1597	ACRES
LOT	23	=	0.1731	ACRES
LOT	24	=	0.1120	ACRES
LOT	25	=	0.1359	ACRES
LOT	26	=	0.1251	ACRES
LOT	27	=	0.1194	ACRES
LOT	28	=	0.1180	ACRES
LOT	29	=	0.1237	ACRES
LOT	30	=	0.1232	ACRES
LOT	31	=	0.1151	ACRES
LOT	32	=	0.1179	ACRES
LOT	33	=	0.1180	ACRES
LOT	34	=	0.1156	ACRES
LOT	35	=	0.1222	ACRES
LOT	36	=	0.1379	ACRES
LOT	37	=	0.1737	ACRES
LOT	38	=	0.1853	ACRES
LOT	39	=	0.1785	ACRES
LOT	40	=	0.2502	ACRES
LOT	41	=	0.1707	ACRES
LOT	42	=	0.1724	ACRES
LOT	43	=	0.1415	ACRES
LOT	44	=	0.1326	ACRES
LOT	45	=	0.1326	ACRES
LOT	46	=	0.1659	ACRES
LOT	47	=	0.1581	ACRES
LOT	48	=	0.1360	ACRES
LOT	49	=	0.1357	ACRES
LOT	50	=	0.1402	ACRES
TOTAL		=	6.7772	ACRES

BLOCK 9

LOT	1	=	0.2843	ACRES
LOT	2	=	0.3400	ACRES
LOT	3	=	0.2767	ACRES
LOT	4	=	0.1707	ACRES
LOT	5	=	0.1774	ACRES
LOT	6	=	0.1774	ACRES
LOT	7	=	0.2724	ACRES
LOT	8	=	0.2914	ACRES
LOT	9	=	0.2582	ACRES
TOTAL		=	2.2485	ACRES

BLOCK 10

LOT	1	=	0.1277	ACRES
LOT	2	=	0.1350	ACRES
LOT	3	=	0.1347	ACRES
LOT	4	=	0.1344	ACRES
LOT	5	=	0.1313	ACRES
LOT	6	=	0.1276	ACRES
LOT	7	=	0.1231	ACRES
LOT	8	=	0.1185	ACRES
LOT	9	=	0.1143	ACRES
LOT	10	=	0.1107	ACRES
LOT	11	=	0.1097	ACRES
LOT	12	=	0.1086	ACRES
LOT	13	=	0.1072	ACRES
LOT	14	=	0.1033	ACRES
LOT	15	=	0.1033	ACRES
LOT	16	=	0.1325	ACRES
LOT	17	=	0.1254	ACRES
LOT	18	=	0.1033	ACRES
LOT	19	=	0.1033	ACRES
LOT	20	=	0.1071	ACRES
LOT	21	=	0.1071	ACRES
LOT	22	=	0.1095	ACRES
LOT	23	=	0.1136	ACRES
LOT	24	=	0.1161	ACRES
LOT	25	=	0.1195	ACRES
LOT	26	=	0.1238	ACRES
LOT	27	=	0.1271	ACRES
LOT	28	=	0.1288	ACRES
LOT	29	=	0.1297	ACRES
LOT	30	=	0.1320	ACRES
LOT	31	=	0.1329	ACRES
LOT	32	=	0.1153	ACRES
TOTAL		=	3.9434	ACRES

BLOCK 11

LOT	1	=	0.1900	ACRES
LOT	2	=	0.1043	ACRES
LOT	3	=	0.1041	ACRES
LOT	4	=	0.1039	ACRES
LOT	5	=	0.1038	ACRES
LOT	6	=	0.1588	ACRES
LOT	7	=	0.2440	ACRES
LOT	8	=	0.1157	ACRES
LOT	9	=	0.1238	ACRES
LOT	10	=	0.1313	ACRES
LOT	11	=	0.1336	ACRES
LOT	12	=	0.1314	ACRES
LOT	13	=	0.1267	ACRES
LOT	14	=	0.1209	ACRES
LOT	15	=	0.1151	ACRES
LOT	16	=	0.1104	ACRES
LOT	17	=	0.1070	ACRES
LOT	18	=	0.1047	ACRES
LOT	19	=	0.1036	ACRES
LOT	20	=	0.1032	ACRES
LOT	21	=	0.1033	ACRES
LOT	22	=	0.1033	ACRES
LOT	23	=	0.1033	ACRES
LOT	24	=	0.1187	ACRES
TOTAL		=	2.9649	ACRES

TOTAL PUBLIC STREET RIGHT-OF-WAY DEDICATED BY THIS PLAT

26.0378 ACRES

PUBLIC PARK AREA DEDICATED BY THIS PLAT

6.9043 ACRES

PUBLIC PARK EASEMENT AREA

1.1836 ACRES

TOTAL PUBLIC PARK AREA

8.0879 ACRES

TOTAL A.M.A.F.C.A. DRAINAGE RIGHT-OF-WAY DEDICATED BY THIS PLAT

4.2069 ACRES

TOTAL SUBDIVISION ACREAGE

92.9554 ACRES

PLAT FOR

NOR ESTE ESTATES

BLOCKS I THROUGH II

CITY OF ALBUQUERQUE

BERNALILLO COUNTY, NEW MEXICO

JUNE 1987

NOTICE: THE TOTAL NUMBER OF DWELLING UNITS WHICH MAY BE PERMITTED IS REGULATED THROUGH SPECIAL SECTOR PLAN REQUIREMENTS. TO DETERMINE THE NUMBER OF DWELLING UNITS ASSIGNED TO ANY PARCEL, CONTACT THE CITY PLANNING DEPARTMENT.

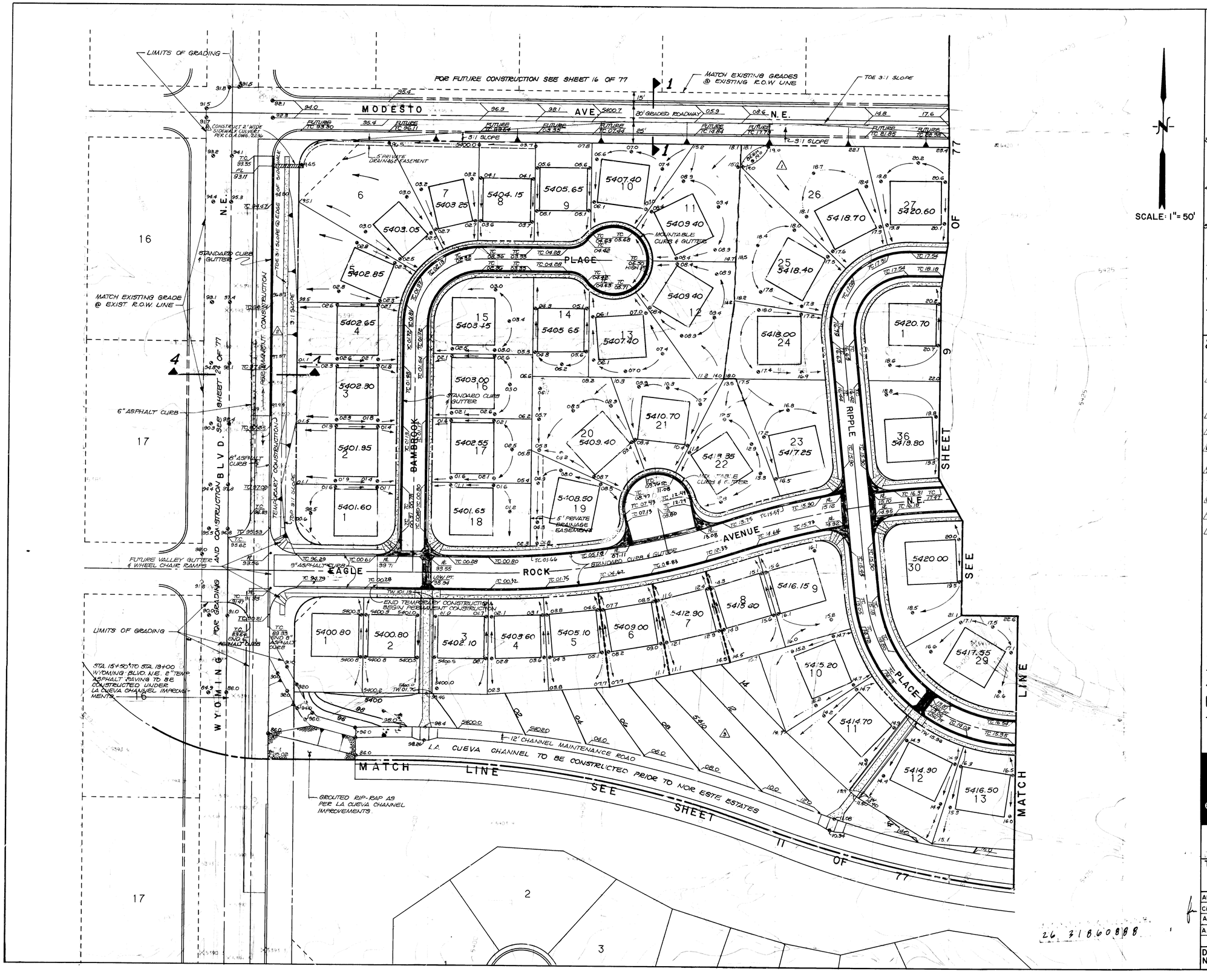
ALL LOTS ADJOINING MODESTO AVE., BARSTOW ST., ALAMEDA BLVD. AND WYOMING BLVD. SHALL NOT BE PERMITTED TO HAVE REARYARD ACCESS.

SHEET 11 OF 11

JOB NO. 8030
OFFICE J.L., T.A.
DRAFT J.L., C.R., R.D.
F.B. 116
DATE 5-8-87

ESPEY, HUSTON & ASSOC. INC.
Engineers • Planners • Surveyors
317 COMMERCIAL STREET N.E.
ALBUQUERQUE, NEW MEXICO 87102
(505) 242-1909

26 3186078 0



TEMPORARY EROSION CONTROL NOTES

1. EROSION CONTROL BERMS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON SHT. 72 OF 77 AND IN THE LOCATIONS AS SHOWN ON THE GRADING PLAN.
2. BERMS WILL CONTROL MINOR FLOWS AND PROHIBIT SEDIMENT FROM ENTERING THE LA CUEVA CHANNEL, ADJACENT STREETS, OR FROM LEAVING THE SITE DURING ANY CONSTRUCTION ACTIVITY.
3. THE CONTRACTOR SHALL OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO PERFORMING ANY EARTHWORK OPERATIONS.
4. THE CONTRACTOR SHALL OBTAIN A SEPARATE PERMIT FROM CODE ADMINISTRATION FOR ALL RETAINING WALL CONSTRUCTION.
5. EARTHWORK SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING EVALUATION - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (JOB NO. 3226J087 - DATED MARCH 2, 1987) AND SUPPLEMENT # 1 - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (DATED MAY 5, 1987) PREPARED BY WESTERN TECHNOLOGIES, INC.

APPROVED FOR ROUGH GRADING:

Roger L. Green 7-10-87
ROGER GREEN, P.E. DATE
C.O.A. HYDROLOGY

REVISIONS

1. Revised grades at modesto south R.O.W. line to allow adjacent lots to drain to subdivision and show limits of 3:1 slope.
2. Revised grades at Wyoming to show limits of 3:1 slope.
3. Revised grades in rear yards of lots adjacent to park.
4. Revised width of private drainage easements.
5. Revised grades and finished floor elevations on Ellis Court.
6. Revised grades and finished floor elevations and added retaining wall.
7. Revised rearyard grades along Wyoming and Alameda.
8. Added sidewalk culvert.

LEGEND

- 13.7 — SPOT ELEVATIONS
- TC 07.95 — TOP OF CURB ELEVATION
- FL 09.55 — FLOWLINE ELEVATION
- DRAINAGE SWALE
- RETAINING WALLS
- 5402.10 — PAD ELEVATION
- PROPOSED CURB & GUTTER
- CENTERLINE OF STREET
- RIGHT-OF-WAY LINE
- PAD
- PROPERTY LINE
- TEMPORARY EROSION CONTROL BERM

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'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

DENNIS A. LORENZ — NEW MEXICO — REGISTERED PROFESSIONAL ENGINEER

6-12-87
6-29-87
8-6-87

NO.	DATE	REVISION	BY
1	7-6-87	REVISED TO REFLECT THIS DATE	JTC
2	8-18-87	REVISED REAR LOT PADS	DL
3	8-18-87	ADD EASEMENT & CULVERT	DL
4	7-14-87	SIDE LOT GRADE REVISIONS PER 4.14"	JTC

REMARKS

REVISIONS

DESIGN	JTC	DATE 6/12/87
DRAWN BY	RCO	DATE 6/12/87
CHECKED BY	DL	DATE 8-14-87

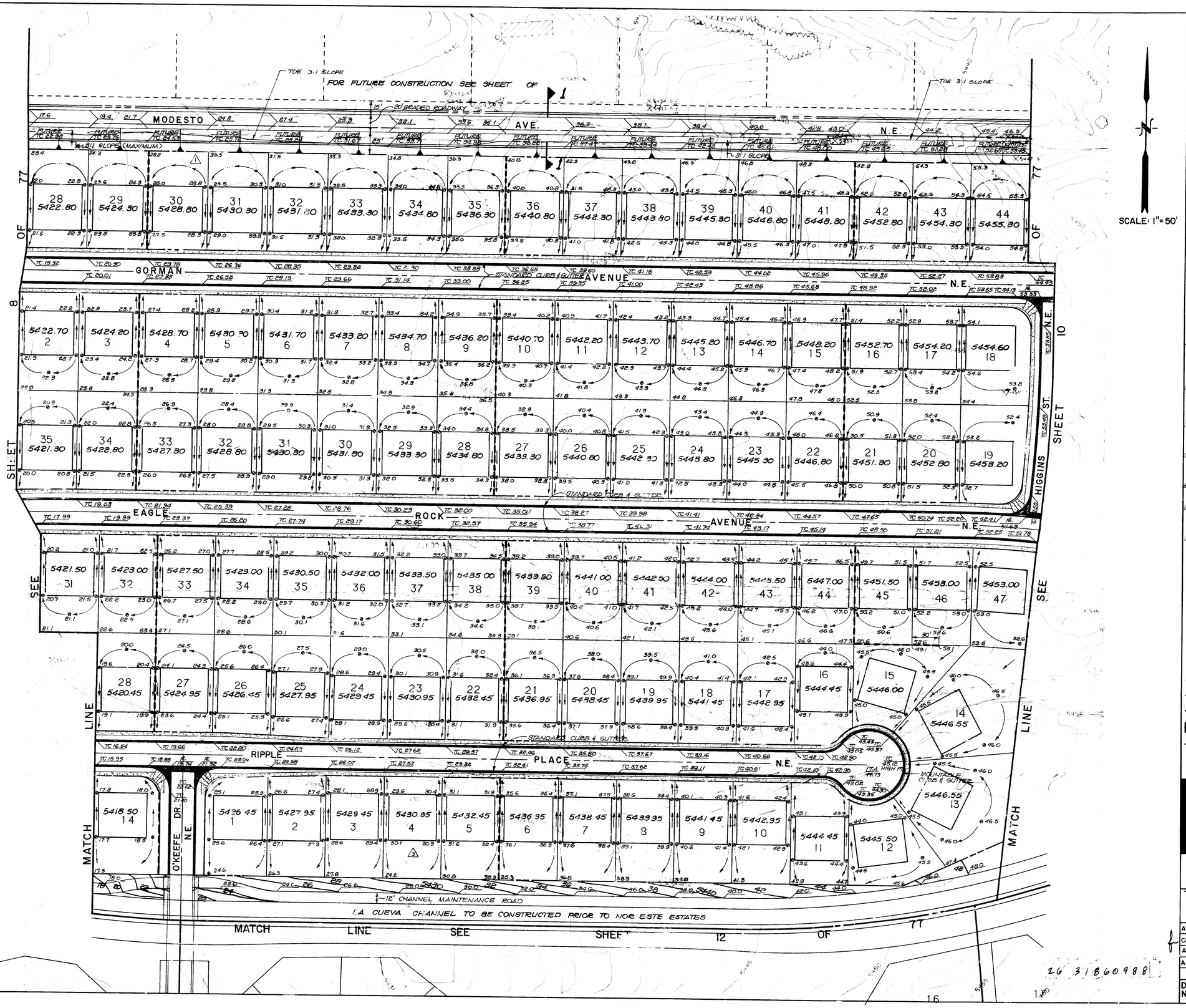
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste N/A	SEE	8/31/87
A.C.E.-Design			Traffic N/A	DWH	9/24/87
A.C.E.-Hydrology	Roger L. Green	9-1-87	Water N/A	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	8	77

26 3186 0888



TEMPORARY EROSION CONTROL NOTES

1. EROSION CONTROL BERM TO BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON SHEET 72 OF 77 & IN THE LOCATIONS AS SHOWN ON THE GRADING PLAN.
2. BERMS WILL CONTROL MINOR FLOWS AND PROHIBIT SEDIMENT FROM ENTERING THE LA CUEVA CHANNEL, ADJACENT STREETS, OR FROM LEAVING THE SITE DURING ANY CONSTRUCTION ACTIVITY.
3. THE CONTRACTOR SHALL OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO PERFORMING ANY EARTHWORK OPERATIONS.
4. THE CONTRACTOR SHALL OBTAIN A SEPARATE PERMIT FROM CODE ADMINISTRATION FOR ALL RETAINING WALL CONSTRUCTION.
5. EARTHWORK SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING EVALUATION - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (JOB NO. 3E6GJ087 - DATED MARCH 6, 1987) AND SUPPLEMENT # 1 - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (DATED MAY 5, 1987) PREPARED BY WESTERN TECHNOLOGIES, INC.

APPROVED FOR ROUGH GRADING:

Roger L. Green 7-10-87
ROGER L. GREEN, P.E. DATE
C.O.A. HYDROLOGY

REVISIONS

1. Revised grades at modesto south R.O.W. line to allow adjacent lots to drain to subdivision and show limits of 3:1 slope.
2. Revised grades at Wyoming to show limits of 3:1 slope.
3. Revised grades in rear yards of lots adjacent to park.
4. Revised width of private drainage easements.
5. Revised grades and finished floor elevations on Ellis Court.
6. Revised grades and finished floor elevations and added retaining wall.

LEGEND

13.7	SPOT ELEVATIONS
TC 01.55	TOP OF CURB ELEVATION
FL 99.55	FLOWLINE ELEVATION
	DRAINAGE SWALE
	RETAINING WALLS
5402.10	PAD ELEVATION
	PROPOSED CURB & GUTTER
	CENTERLINE OF STREET
	RIGHT-OF-WAY LINE
	PAD
	PROPERTY LINE
41.8	BOTTOM OF POND ELEVATION

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
INSPECTORS — DATE
FIELD CHANGES BY — DATE
FIELD VERIFICATION BY — DATE
CORRECTIONS BY — DATE
RECORDED BY — DATE
NO

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

DENNIS A. LACHICA — NEW MEXICO PROFESSIONAL ENGINEER — 6-12-87 — 4-29-87 — 3-6-87

REVISIONS

NO.	DATE	REMARKS	BY
1	8-6-87	REVISIONS 1-6 REFLECT THIS DATE	

DESIGN

		DATE
DESIGNED BY	J.T.D.	6/12/87
DRAWN BY	R.D.	
CHECKED BY	D.L.	8-14-87

MICRO-FILM INFORMATION

RECORDED BY — DATE

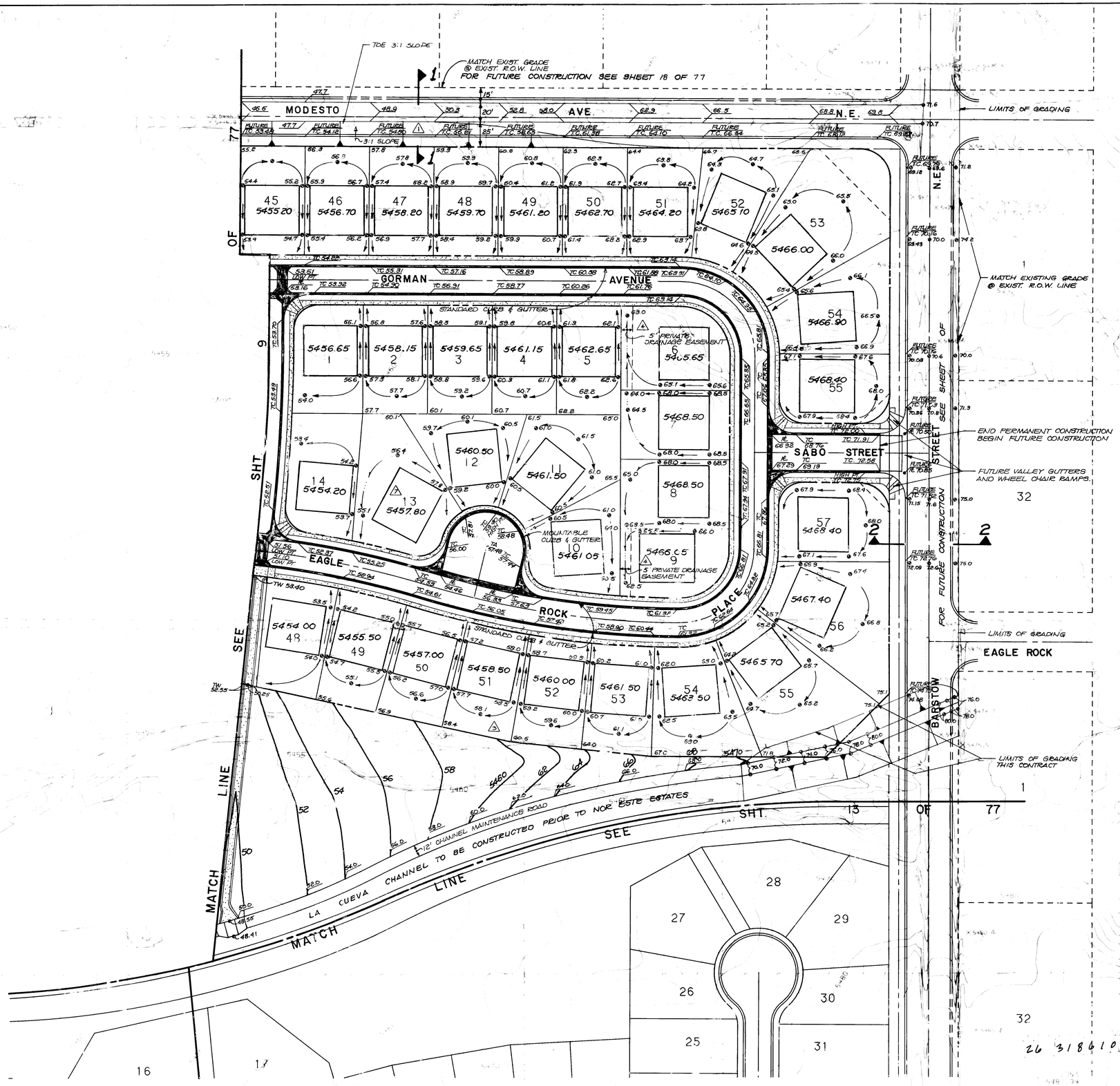
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste	JEE	8/31/87
A.C.E. - Design			Traffic	NADWH	9/24/87
A.C.E. - Hydrology	Roger Green	9-1-87	Water	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	9	77

26 3186 0988



TEMPORARY EROSION CONTROL NOTES

1. EROSION CONTROL BERMS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON SHT 72 OF 77 AND IN THE LOCATIONS AS SHOWN ON THE GRADING PLAN.
2. BERMS WILL CONTROL MINOR FLOWS AND PROHIBIT SEDIMENT FROM ENTERING THE LA CUEVA CHANNEL, ADJACENT STREETS, OR FROM LEAVING THE SITE DURING ANY CONSTRUCTION ACTIVITY.
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4. THE CONTRACTOR SHALL OBTAIN A SEPARATE PERMIT FROM CODE ADMINISTRATION FOR ALL RETAINING WALL CONSTRUCTION.
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APPROVED FOR ROUGH GRADING:

ROGER A. GREEN, P.E. — DATE 7-10-87
C.O.A. HYDROLOGY

REVISIONS

1. Revised grades at modesto south R.O.W. line to allow adjacent lots to drain to subdivision and show limits of 3:1 slope.
2. Revised grades at Wyoming to show limits of 3:1 slope.
3. Revised grades in rear yards of lots adjacent to park.
4. Revised width of private drainage easements.
5. Revised grades and finished floor elevations on Ellis Court.
6. Revised grades and finished floor elevations and added retaining wall.

LEGEND

- 13.7 — SPOT ELEVATIONS
- TC 07.35 — TOP OF CURB ELEVATION
- FL 33.35 — FLOWLINE ELEVATION
- DRAINAGE SWALE
- RETAINING WALLS
- 5402.10 — PAD ELEVATION
- PROPOSED CURB & GUTTER
- CENTERLINE OF STREET
- RIGHT-OF-WAY LINE
- PAD
- PROPERTY LINE
- 53.0 — BOTTOM OF POND ELEV.
- TEMPORARY EROSION CONTROL BERM

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'S ACCEPTANCE BY		DATE
CERTIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO.		

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST. THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLE STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

NO.	BY	DATE

FIELD NOTES

ENGINEER'S SEAL

DENNIS J. HUSTON — NEW MEXICO — REGISTERED PROFESSIONAL ENGINEER
6-12-87
6-29-87
8-6-87

NO.	DATE	REMARKS	BY
1	8-6-87	REVISED PAD ELEVATIONS PER REVISED GRADING PLAN	
2	9-14-87	LOT 13 F.F. ELEVATION & SPOT ELEVATIONS ADDED	

REVISIONS

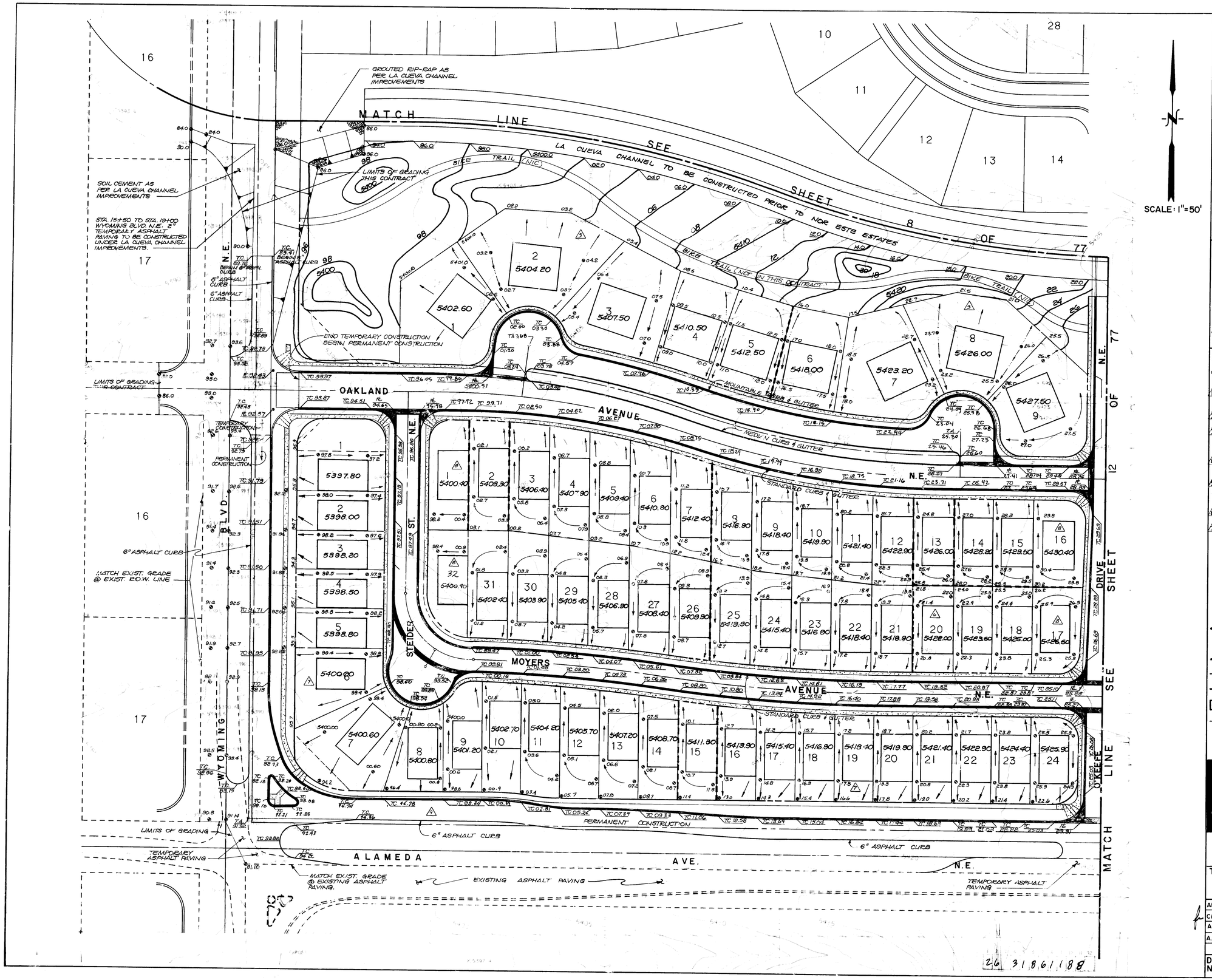
DESIGN		
DESIGNED BY	J.T.O.	DATE 6/12/87
DRAWN BY	RD	DATE 6/12/87
CHECKED BY	DL	DATE 8-14-87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste	JEE	8/31/87
A.C.E.-Design	" "	"	Traffic	RADWH	9/24/87
A.C.E.-Hydrology	Roger Green	9-1-87	Water	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	10	77



TEMPORARY EROSION CONTROL NOTES

1. EROSION CONTROL BERMS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON SHT. 72 OF 77 AND IN THE LOCATIONS AS SHOWN ON THE GRADING PLANS.
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APPROVED FOR ROUGH GRADING:

Roger A. Green 7-10-87

ROGER A. GREEN, P.E. DATE
C.O.A. HYDROLOGY

6. ALL INTERNAL SIDEWALKS ARE FUTURE

REVISIONS

1. Revised grades at modesto south R.O.W. line to allow adjacent lots to drain to subdivision and show limits of 3:1 slope.
2. Revised grades at Wyoming to show limits of 3:1 slope.
3. Revised grades in rear yards of lots adjacent to park.
4. Revised width of private drainage easements.
5. Revised grades and finished floor elevations on Ellis Court.
6. Revised grades and finished floor elevations and added retaining wall.
7. Revised rearyard grades along Wyoming and Alameda.

LEGEND

13.7	SPOT ELEVATIONS
T.C. 07.96	TOP OF CURB ELEVATION
F.L. 99.55	FLOWLINE ELEVATION
	DRAINAGE SWALE
	RETAINING WALLS
5402.10	PAD ELEVATION
	PROPOSED CURB & GUTTER
	CENTERLINE OF STREET
	RIGHT-OF-WAY LINE
	PAD
	PROPERTY LINE
98.0	BOTTOM OF POND ELEV.
	TEMPORARY EROSION CONTROL BERM

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'S ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE
RECORDED BY	DATE
NO.	

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

DENNIS A. LUCERO, NEW MEXICO, REGISTERED PROFESSIONAL ENGINEER

6-12-87
6-23-87
8-6-87

NO.	DATE	REMARKS	BY
1	8-13-87	REVISIONS 1-6 REFLECT ENVIS. DATE. REVISED BERM LOT PONDS	DL
2	7-14-87	CORR. 16, 17, & 22 TO ACCOMODATE NEW SEPARATE REQUIREMENTS	J.T.O.
3	7-14-87	ALAMEDA GRADES @ INTERSECTION	J.T.O.

REVISIONS

DESIGN			
DESIGNED BY	J.T.O.	DATE	6/12/87
DRAWN BY	R.O.	DATE	6/12/87
CHECKED BY	8-14-87	DATE	DL

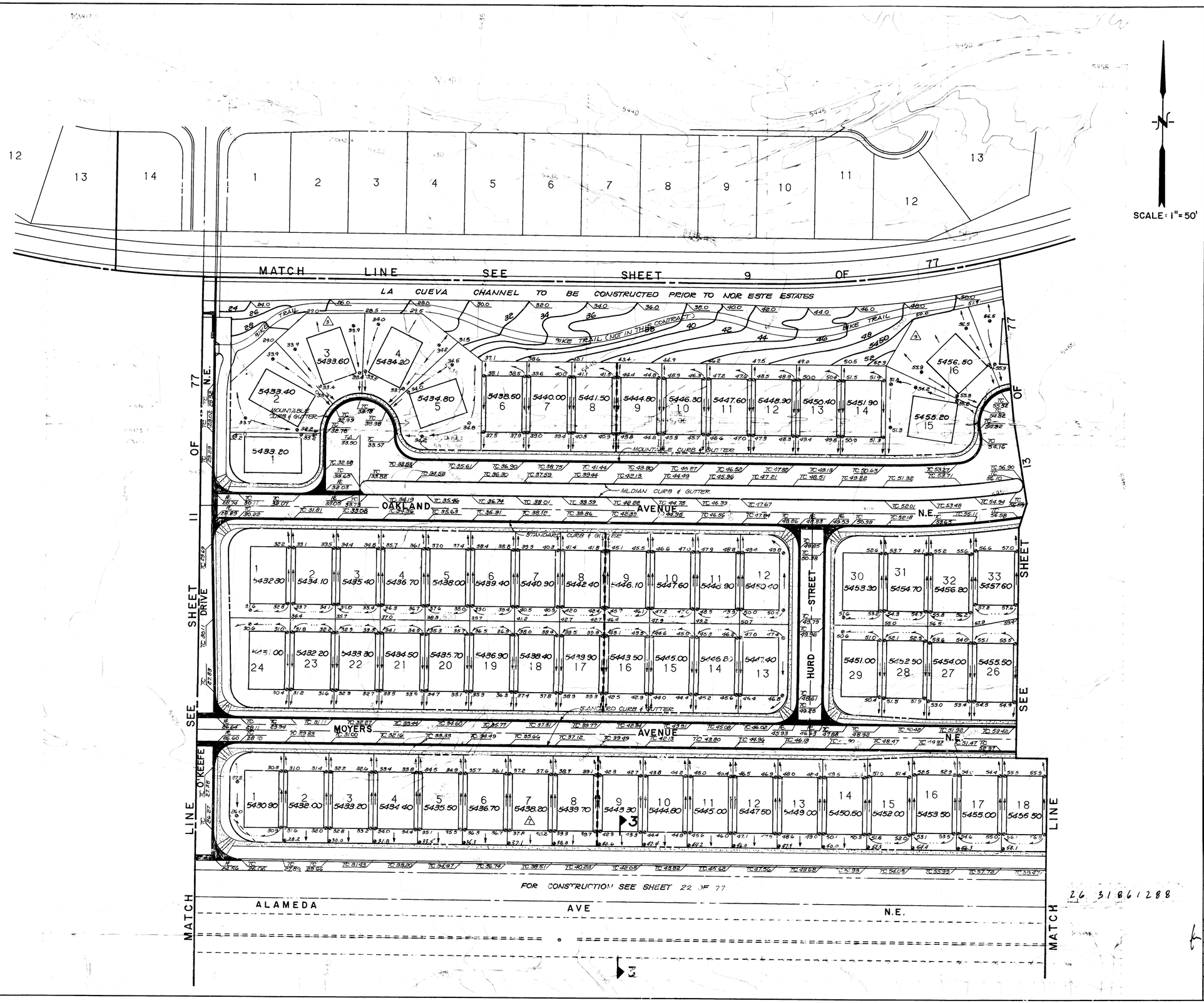
MICRO-FILM INFORMATION

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste	JEE	8/31/87
A.C.E. - Design	"	-	Traffic	NADWH	9/24/87
A.C.E. - Hydrology	Roger A. Green	9-1-87	Water	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	11	77



26 3186 1288

TEMPORARY EROSION CONTROL NOTES

1. EROSION CONTROL BERMS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DETAIL SHOWN ON SHT. 72 OF 77 AND IN THE LOCATIONS AS SHOWN ON THE GRADING PLAN.
2. BERMS WILL CONTROL MINOR FLOWS AND PROHIBIT SEDIMENT FROM ENTERING THE LA CUEVA CHANNEL, ADJACENT STREETS, OR FROM LEAVING THE SITE DURING ANY CONSTRUCTION ACTIVITY.
3. THE CONTRACTOR SHALL OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO PERFORMING ANY EARTHWORK OPERATIONS.
4. THE CONTRACTOR SHALL OBTAIN A SEPARATE PERMIT FROM CODE ADMINISTRATION FOR ALL RETAINING WALL CONSTRUCTION.
5. EARTHWORK SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING EVALUATION - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (JOB NO. 3226J087 - DATED MARCH 6, 1987 AND SUPPLEMENT #1 - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (DATED MAY 5, 1987) PREPARED BY WESTERN TECHNOLOGIES, INC.

APPROVED FOR ROUGH GRADING:

Roger A Green 7-10-87
ROGER A. GREEN, P.E. DATE
C.O.A. HYDROLOGY

REVISIONS

1. Revised grades at modesto south R.O.W. line to allow adjacent lots to drain to subdivision and show limits of 3:1 slope.
2. Revised grades at Wyoming to show limits of 3:1 slope.
3. Revised grades in rear yards of lots adjacent to park.
4. Revised width of private drainage easements.
5. Revised grades and finished floor elevations on Ellis Court.
6. Revised grades and finished floor elevations and added retaining wall.
7. Revised rearyard grades along Wyoming and Alameda.

LEGEND

13.7 •	SPOT ELEVATIONS
TC 07.35	TOP OF CURB ELEVATION
FL 39.55	FLOWLINE ELEVATION
	DRAINAGE SWALE
	RETAINING WALLS
5402.10	PAD ELEVATION
	PROPOSED CURB & GUTTER
	CENTERLINE OF STREET
	RIGHT-OF-WAY LINE
	PAD
	PROPERTY LINE
	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	REVISIONS	BY
1	8-6-87	REVISIONS 1-6 REFLECT THIS DATE	D.L.
2	~~8-10-87~~	~~REVISED~~ REAR LOT PONDING	

DESIGNED BY J.T.O. DATE 6/12/87
DRAWN BY R.D. DATE 6/12/87
CHECKED BY DATE 8-14-87

SURVEY INFORMATION

NO.	DATE	FIELD NOTES	BY

ENGINEER'S SEAL

DENNIS A. LOVATO 11126 REGISTERED PROFESSIONAL ENGINEER
6-12-87
6-29-87
8-6-87

AS BUILT INFORMATION

CONTRACTOR	
WORK STAKED BY	DATE
INSPECTORS ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO	

BENCH MARKS

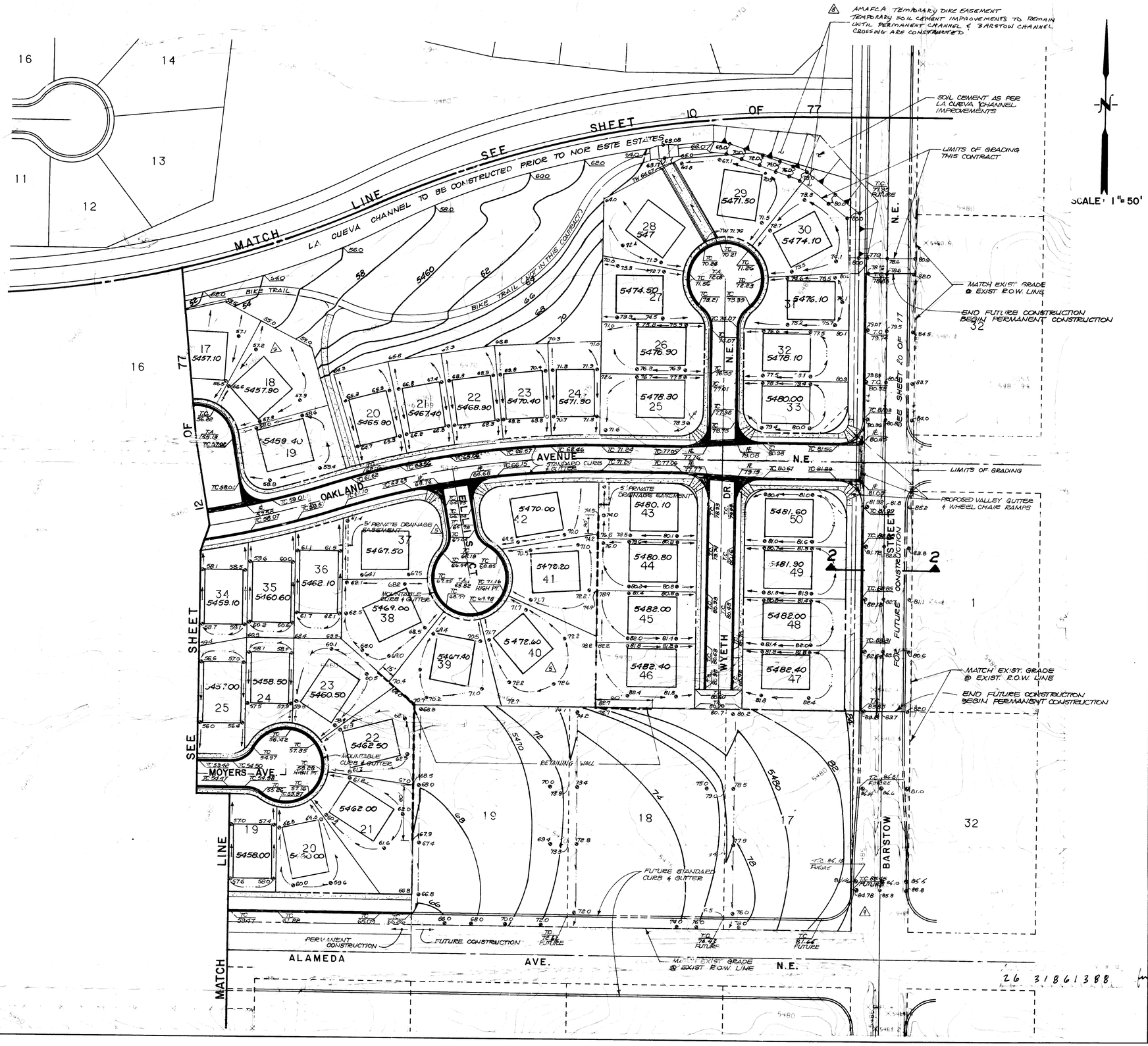
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste	JEE	8/31/87
A.C.E - Design	"	"	Traffic	WADWH	8/24/87
A.C.E - Hydrology	Roger Green	9-1-87	Water	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	12	77



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5. EARTHWORK SHALL BE PERFORMED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING EVALUATION - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (JOB NO. 5E26J087 - DATED MARCH 8, 1987) AND SUPPLEMENT #1 - NOR ESTE SUBDIVISION, ALBUQUERQUE, NEW MEXICO (DATED MAY 5, 1987) PREPARED BY WESTERN TECHNOLOGIES, INC.

APPROVED FOR ROUGH GRADING:

Roger A. Green 7-10-87
ROGER GREEN, P.E. DATE
C.O.A. HYDROLOGY

REVISIONS

1. Revised grades at modesto south R.O.W. line to allow adjacent lots to drain to subdivision and show limits of 3:1 slope.
2. Revised grades at Wyoming to show limits of 3:1 slope.
3. Revised grades in rear yards of lots adjacent to park.
4. Revised width of private drainage easements.
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6. Revised grades and finished floor elevations and added retaining wall.

LEGEND

	TEMPORARY EROSION CONTROL BERMS
13.7	SPOT ELEVATIONS
TC 07.95	TOP OF CURB ELEVATION
FL 93.55	FLOWLINE ELEVATION
	DRAINAGE SWALE
	RETAINING WALLS
5402.10	PAD ELEVATION
	PROPOSED CURB & GUTTER
	CENTERLINE OF STREET
	RIGHT-OF-WAY LINE
	PAD
	PROPERTY LINE
65.1	BOTTOM OF POND ELEV.

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

AS BUILT INFORMATION

CONTRACTOR		DATE
WORK STAKED BY		
INSPECTOR'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO	

BENCH MARKS

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MSL ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
5	RDS	8-6-87
4	RDS	7-14-87
3	RDS	7-14-87

REVISIONS 1-6 REFLECT THIS DATE
ADDED ALAMEDA TEMPORARY DIKE EASEMENT
ALAMEDA/BARSTOW GRADES & ENGINEERING

REMARKS

REVISIONS

		DATE
DESIGNED BY	J.T.O.	6/12/87
DRAWN BY	R.D.	6/12/87
CHECKED BY	D.L.	8-7-87

ENGINEER'S SEAL
DENNIS A. LOBERG
NEW MEXICO
8641
REGISTERED PROFESSIONAL ENGINEER
6-12-87
6-29-87
8-6-87

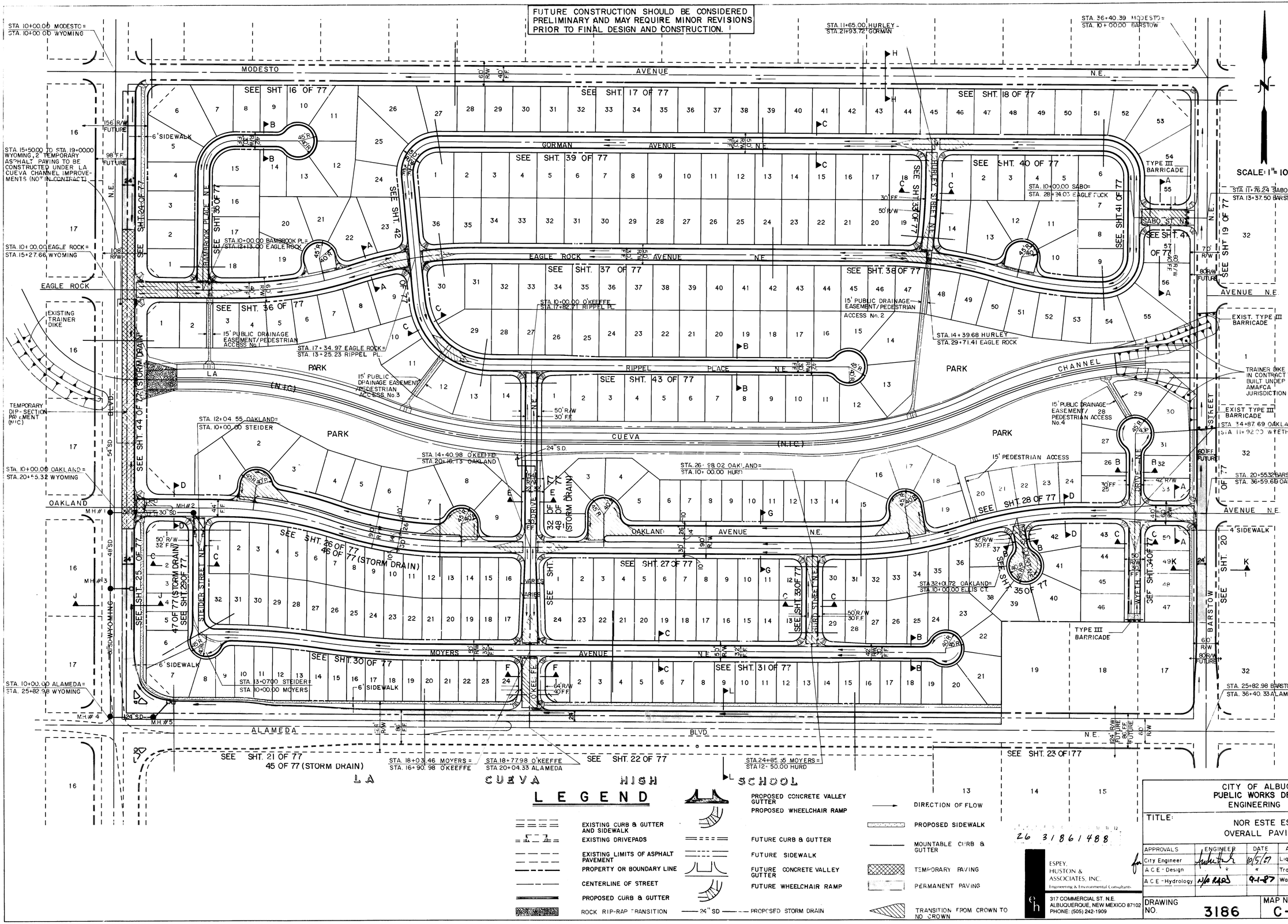
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE:
NOR ESTE ESTATES
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	10/5/87	Liquid Waste	JEE	8/31/87
A.C.E.-Design	" "	"	Traffic	WADWH	9/24/87
A.C.E.-Hydrology	Roger Green	9-1-87	Water	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	13	77

FUTURE CONSTRUCTION SHOULD BE CONSIDERED PRELIMINARY AND MAY REQUIRE MINOR REVISIONS PRIOR TO FINAL DESIGN AND CONSTRUCTION.



LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- ROCK RIP-RAP TRANSITION
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- 24" SD — PROPOSED STORM DRAIN
- DIRECTION OF FLOW
- PROPOSED SIDEWALK
- MOUNTABLE CURB & GUTTER
- TEMPORARY PAVING
- PERMANENT PAVING
- TRANSITION FROM CROWN TO NO CROWN

26 3186 1488

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
INSPECTED BY
ACCEPTANCE BY
DATE
FIELD CHANGES BY
DRAWINGS CORRECTED BY
DATE
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

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MSLD ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
DENNIS L. LORENZ
REGISTERED PROFESSIONAL ENGINEER
8/19/87

NO.	DATE	REMARKS	BY
		REVISIONS	

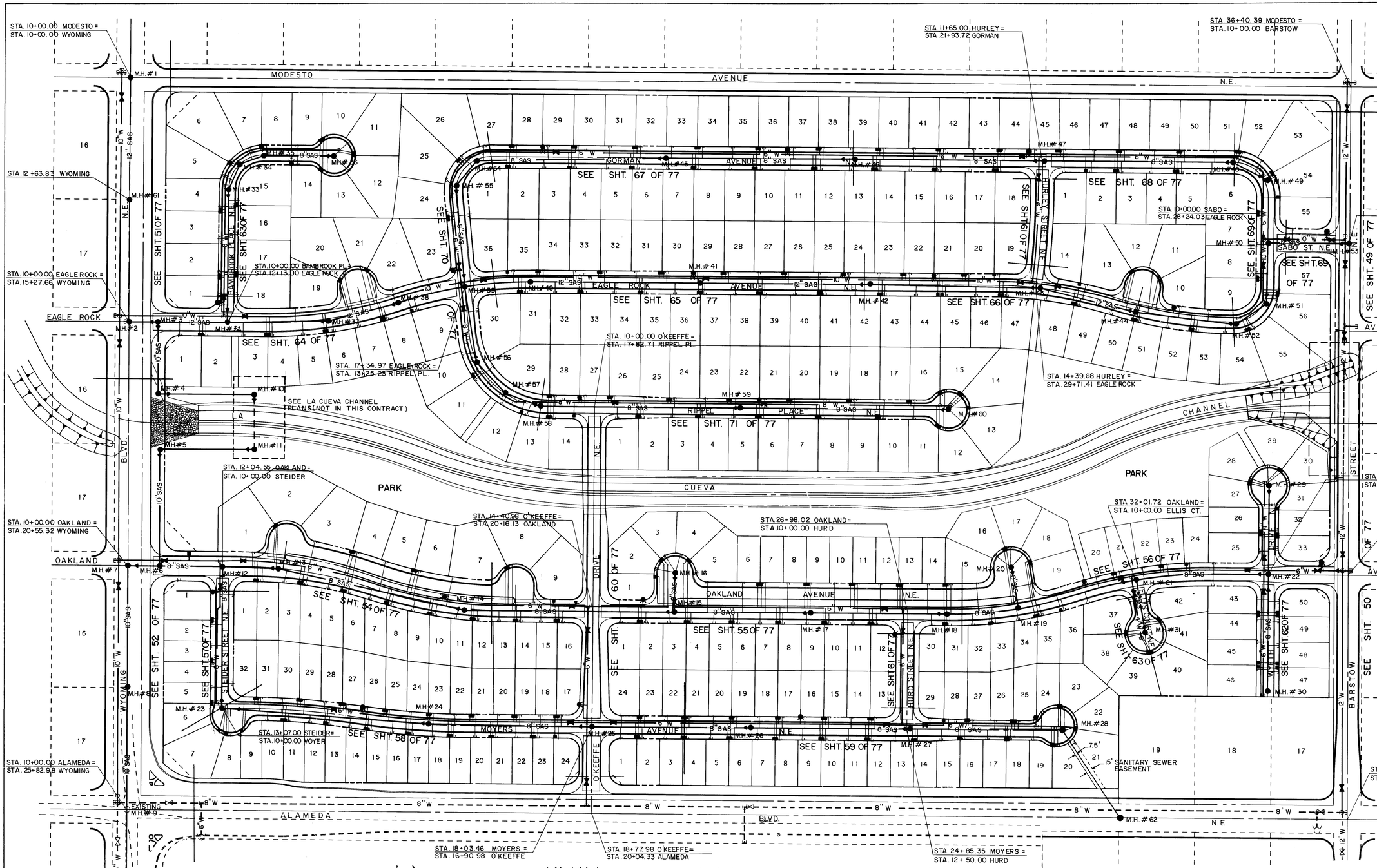
DESIGN
DESIGNED BY JTO DATE 8/87
DRAWN BY MC DATE 8/87
CHECKED BY D.A.L. DATE 8/87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES
OVERALL PAVING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	for	10/5/87	Liquid Waste NA	JEE	8/31/87
A C E - Design	"	"	Traffic		7/16/87
A C E - Hydrology	N/A RAD	9-1-87	Water NA	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	14	77



LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- EXISTING WATERLINE
- EXISTING MANHOLE
- EXISTING GATEVALVE
- EXISTING FIRE HYDRANT
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET

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

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

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

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20". SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSL0 ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
REGISTERED PROFESSIONAL ENGINEER — DENNIS Y. LOMBARDI — NEW MEXICO — 5987
8/14/87

REVISIONS
NO. | DATE | REMARKS | BY
DESIGN — DATE 8/87
DESIGNED BY EHS — DATE 8/87
DRAWN BY MC — DATE 8/87
CHECKED BY D.A.L.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES
OVERALL UTILITY PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	10/5/87	Liquid Waste	J.E. Estgaard	8/31/87
A.C.E. - Design	" "	"	Traffic	NATDWH	7/16/87
A.C.E. - Hydrology	n/a	9-1-87	Water	J.E. Estgaard	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	15	77

TRACT 1 NORTH ALBUQUERQUE UNIT NO. 3 ACRES

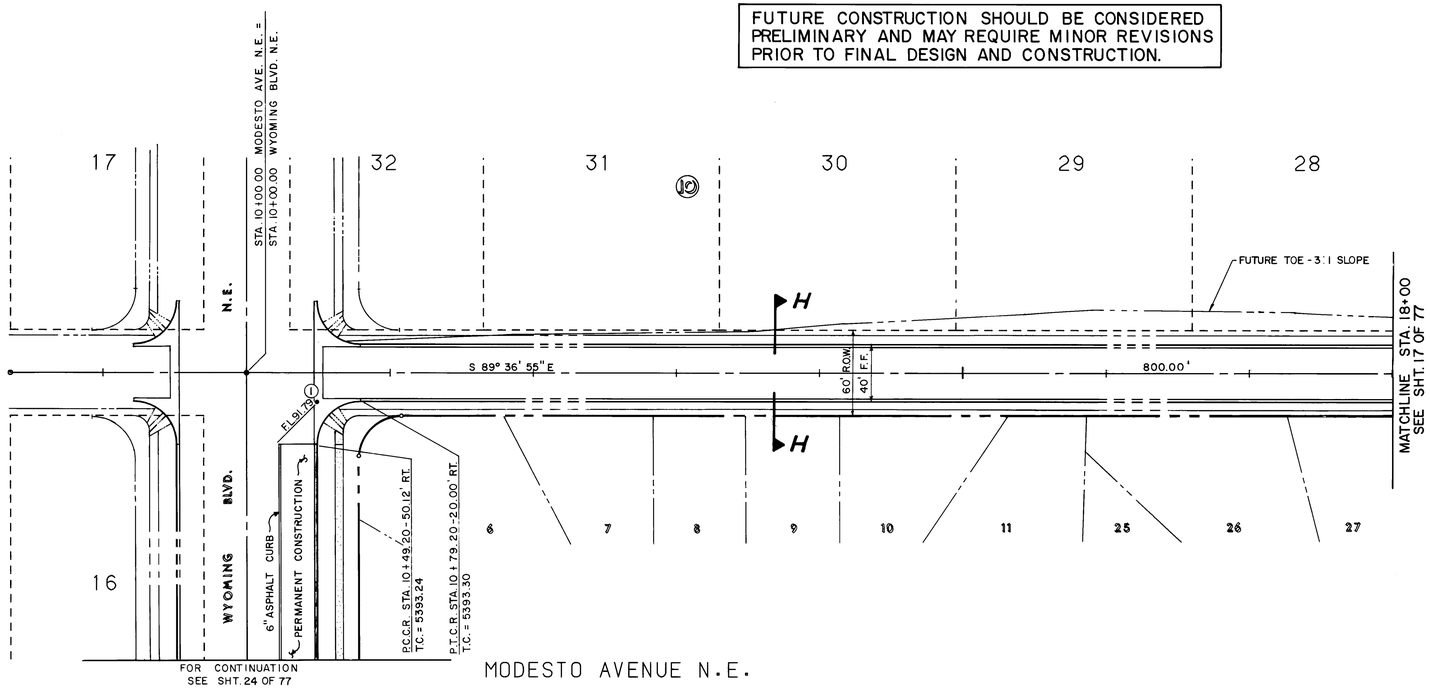
FUTURE CONSTRUCTION SHOULD BE CONSIDERED PRELIMINARY AND MAY REQUIRE MINOR REVISIONS PRIOR TO FINAL DESIGN AND CONSTRUCTION.

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°13'55"	30.00	47.25	30.12

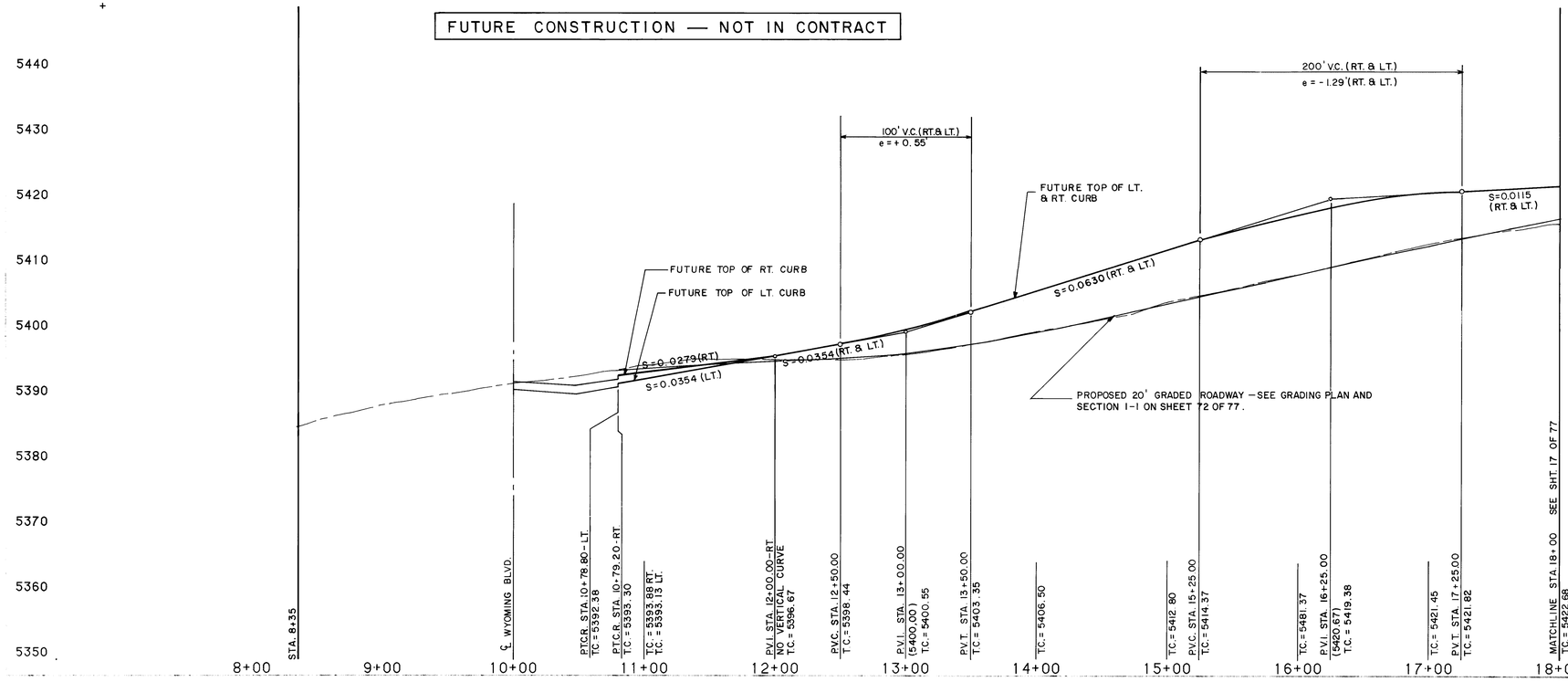
1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'



FUTURE CONSTRUCTION — NOT IN CONTRACT



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

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP

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

NOR ESTE ESTATES
MODESTO AVENUE N.E.
PAVING - STA. 7+36 TO STA. 18+00

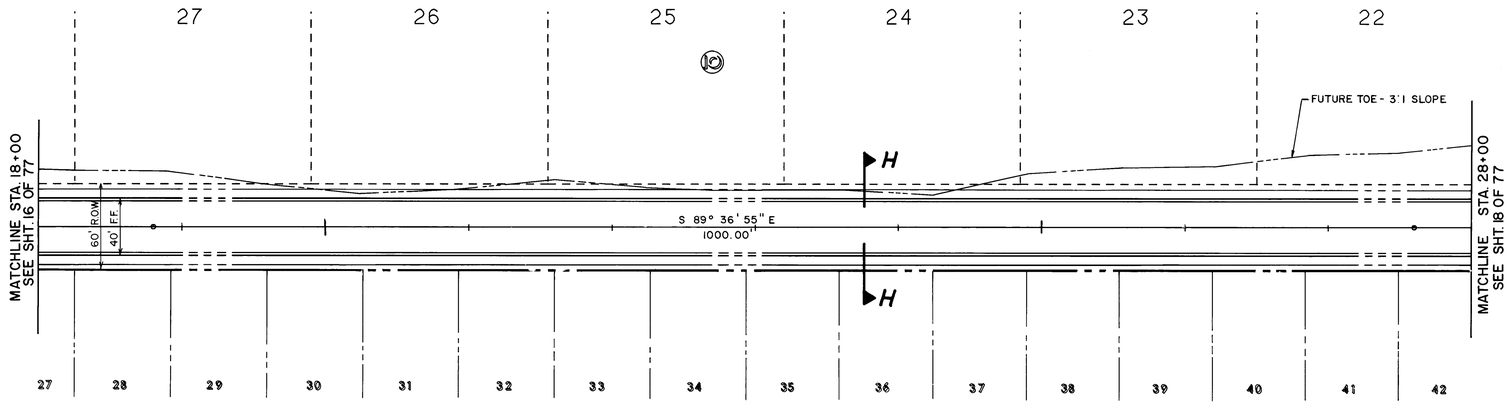
10/5/87
David W. Hammon 9/24/87
NA JEC 8/31/87
HYDROLOGY N/A RJB 9-1-87

9/4/87
9/87
8/87
8/87
JB
AC
D.A.C.

2.6 3186 1688

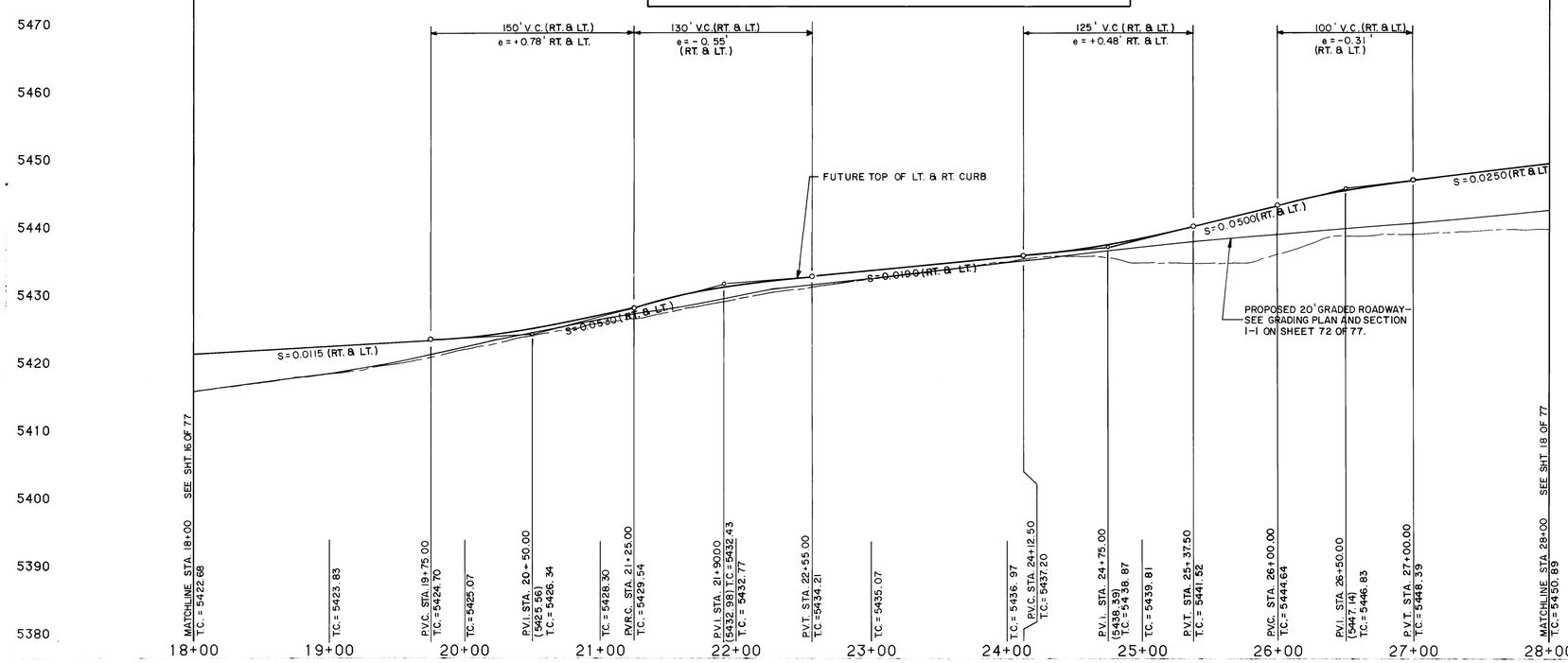
TRACT I UNIT 3
NORTH ALBUQUERQUE ACRES

FUTURE CONSTRUCTION SHOULD BE CONSIDERED PRELIMINARY AND MAY REQUIRE MINOR REVISIONS PRIOR TO FINAL DESIGN AND CONSTRUCTION.



MODESTO AVENUE N.E.

FUTURE CONSTRUCTION — NOT IN CONTRACT



PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

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MSLD ELEVATION = 5474.53'

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

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP

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

NOR ESTE ESTATES
MODESTO AVENUE N.E.
PAVING STA. 18+00 TO STA. 28+00

10/5/87
2/24/87
N/A DEE 8/31/87
HYDRO N/A RAZS 9-1-87

8/14/87
8/87
8/87
8/87

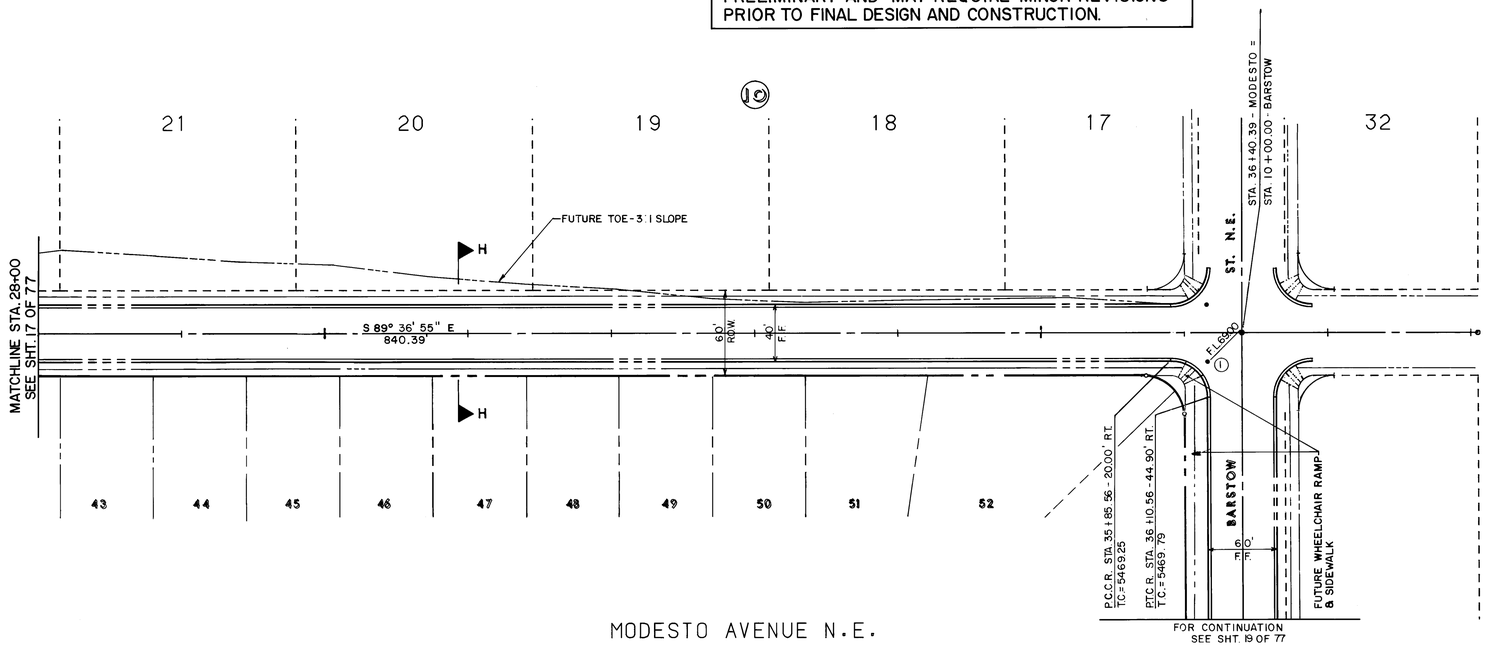
FTP
MC
D.A.L.

26 31861788

3186 C-19 17 77

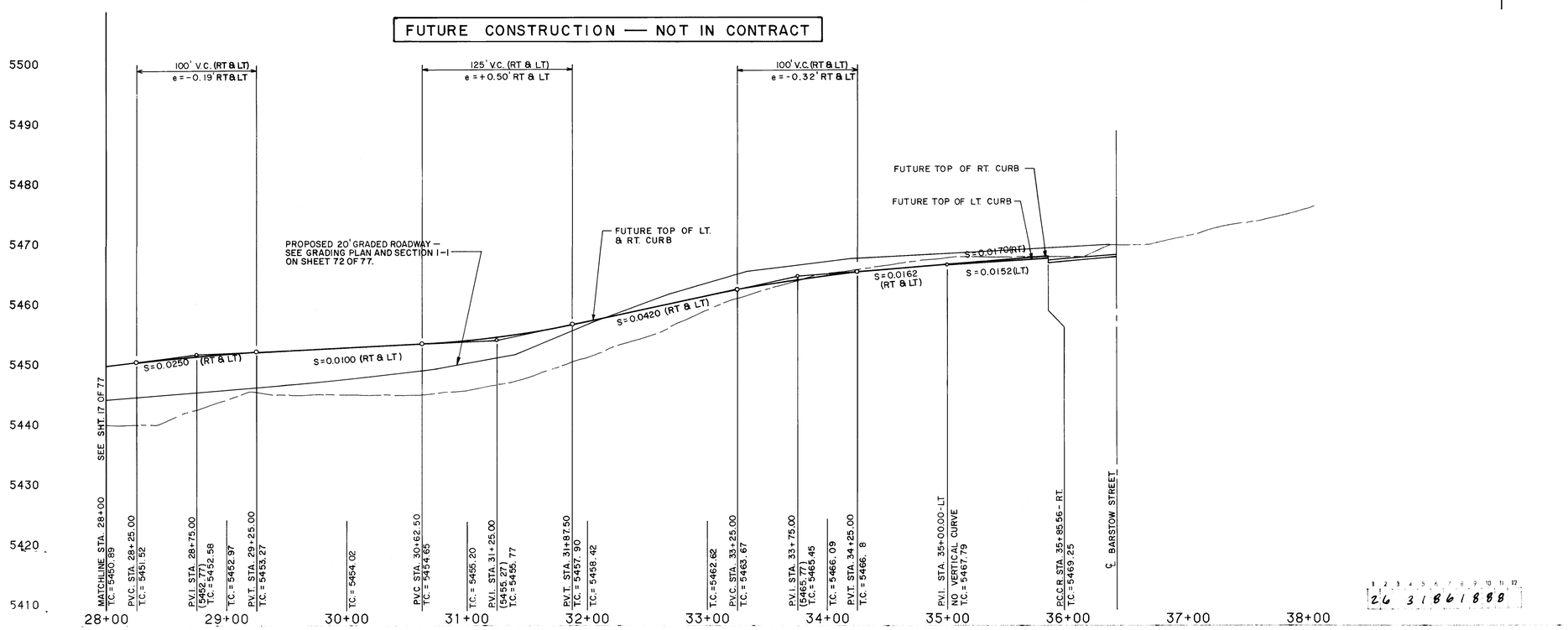
TRACT 1 UNIT NO. 3
NORTH ALBUQUERQUE ACRES

FUTURE CONSTRUCTION SHOULD BE CONSIDERED PRELIMINARY AND MAY REQUIRE MINOR REVISIONS PRIOR TO FINAL DESIGN AND CONSTRUCTION.



MODESTO AVENUE N.E.

FUTURE CONSTRUCTION — NOT IN CONTRACT



NO.	DELTA	RADIUS	LENGTH	TAN
1	89°46'11"	25.00	39.17	24.90

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

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

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP

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

NOR ESTE ESTATES
MODESTO AVENUE N.E.
PAVING STA. 28+00 TO STA. 38+05.39

10/5/87
9/24/87
8/31/87
9-1-87

26 3186 1888

3186 C-19 18 77

NO.	DELTA	RADIUS	LENGTH	TAN
1	89°46'11"	25.00	39.17	24.90
~~2~~	~~90°13'49"~~	~~25.00~~	~~39.37~~	~~25.10~~
~~3~~	~~90°13'49"~~	~~25.00~~	~~39.37~~	~~25.10~~
~~4~~	~~89°46'11"~~	~~25.00~~	~~39.17~~	~~24.90~~
~~5~~	~~90°13'49"~~	~~25.00~~	~~39.37~~	~~25.10~~
~~6~~	~~89°46'11"~~	~~25.00~~	~~39.17~~	~~24.90~~
37	89°46'11"	25.00	39.17	24.90
28	90°13'49"	25.00	39.37	25.10

UNIVERSAL / NEW CONCEPTS EH&A 87' EH&A 87' EH&A 88'

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

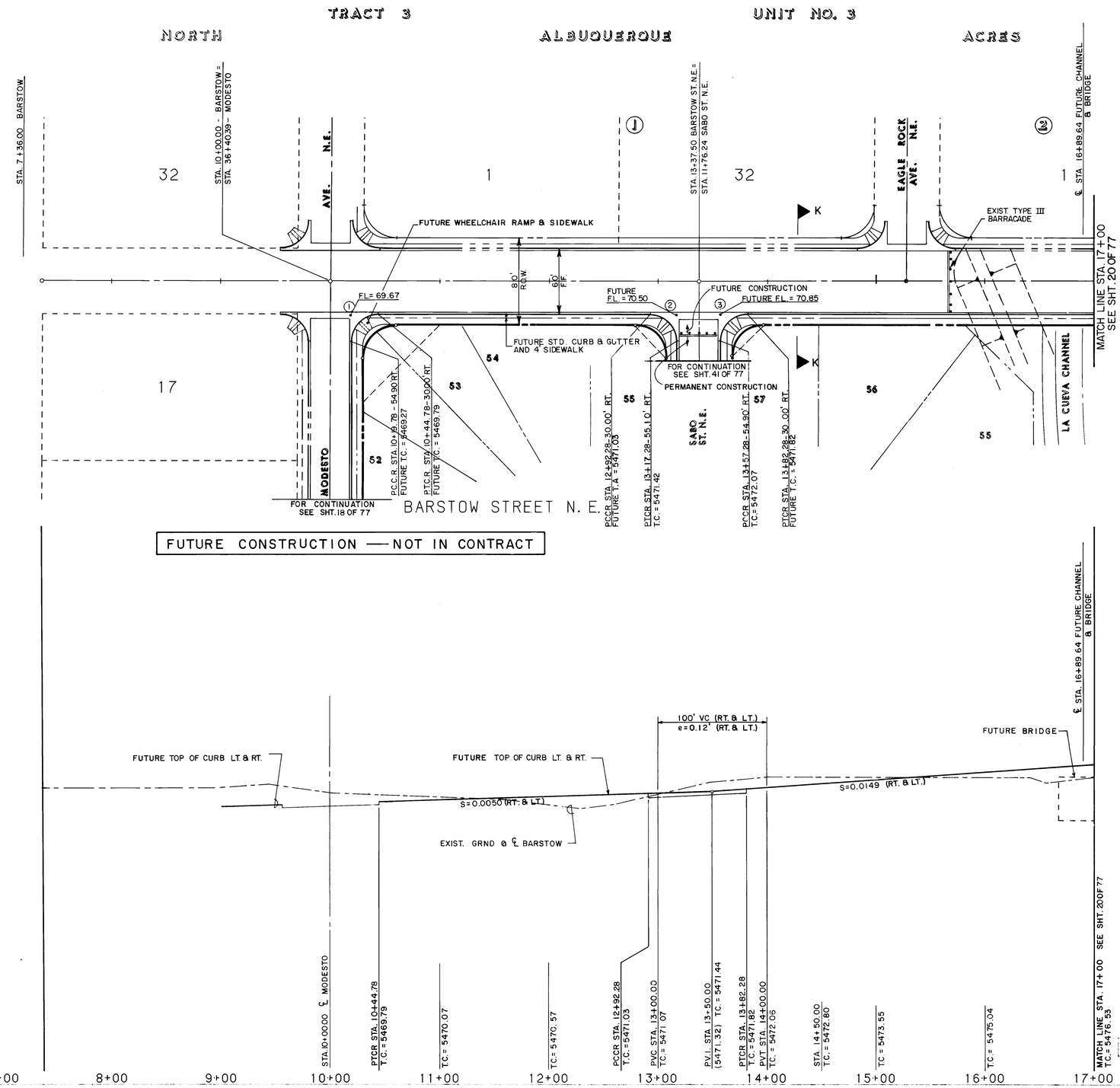
RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew, the Contractor and City inspector. The modifications conform to the minimum requirements for record drawing criteria as required by the City of Albuquerque per Development Process Manual Section 2.7.4 to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 1-14-88

DENNIS A. LORENZ — NEW MEXICO — 9647 — REGISTERED PROFESSIONAL ENGINEER

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'



LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
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- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP

DENNIS A. LORENZ — NEW MEXICO — 9647 — REGISTERED PROFESSIONAL ENGINEER — 8/14/87

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

NOR ESTE ESTATES
BARSTOW STREET N.E.
PAVING - STA. 7+36 TO STA. 17+00

10/5/87 — 9/16/87 — 8/21/87 — 9-1-87

26 3186 1988

3186 C-19 19 77

NO.	DELTA	RADIUS	LENGTH	TAN
~~1~~	~~4°26'21"~~	~~1000.00~~	~~77.48~~	~~38.76~~
~~2~~	~~4°26'21"~~	~~1000.00~~	~~77.48~~	~~38.76~~
1	90°13'49"	30.00	47.24	30.12
2	89°46'11"	25.00'	39.17	24.90
3	90°13'49"	25.00'	39.37	25.10

UNIVERSAL FINISH CONCEPTS
EH&A 87'
EH&A 88'

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

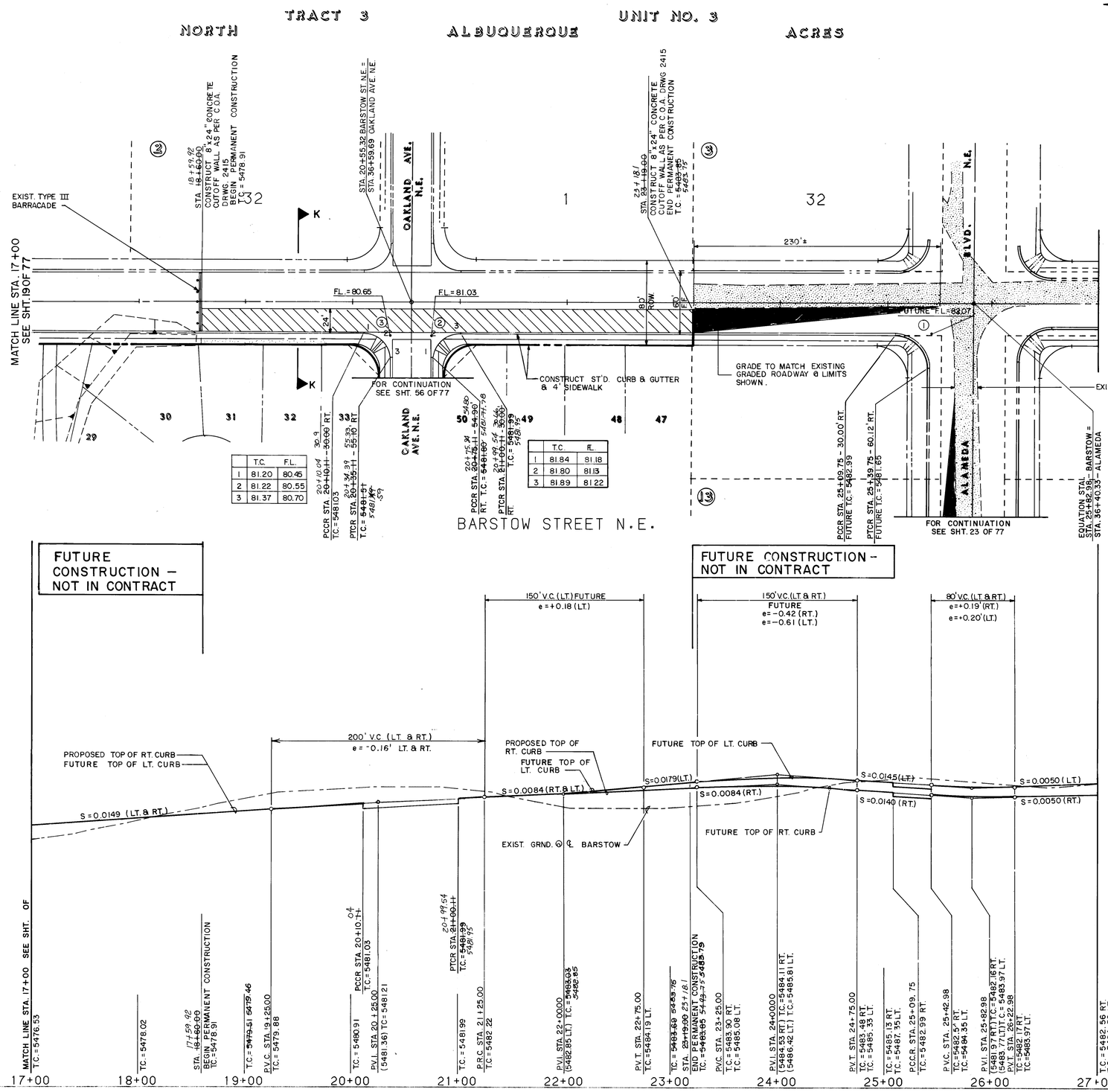
RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew, the Contractor and City Inspector. The modifications conform to the minimum requirements for record drawing criteria as required by the City of Albuquerque per Development Process Manual Section 2. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9947 — 14-88 Date

DENNIS A. LORENZ — NEW MEXICO — 9947 — REGISTERED PROFESSIONAL ENGINEER

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'



	T.C.	F.L.
1	81.20	80.45
2	81.22	80.55
3	81.37	80.70

	T.C.	FL.
1	81.84	81.18
2	81.80	81.13
3	81.89	81.22

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- NEW ARTERIAL PAVING

BURNS & LOVELL — REGISTERED PROFESSIONAL ENGINEER — STATE OF TEXAS

8/14/87

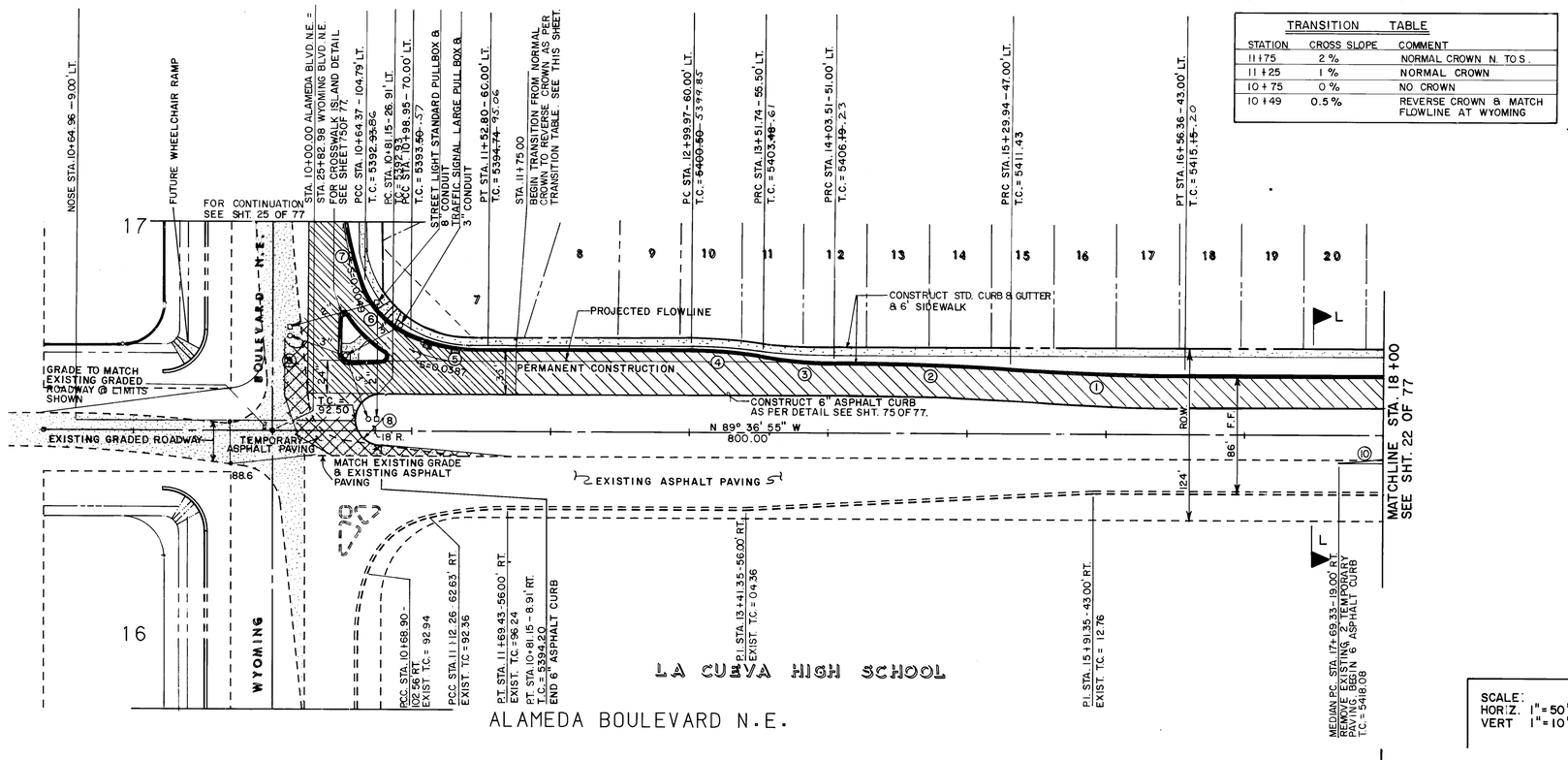
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NOR ESTE ESTATES
BARSTOW STREET N.E.
PAVING - STA 17+00 TO STA. 27+00

Arch 10/5/87
David W. Hamm 9/16/87
N/A OCE 8/31/87
Hydro N/A RAB 9-1-87

26 3186 2088

3186 C-19 20 77



TRANSITION TABLE		
STATION	CROSS SLOPE	COMMENT
11+75	2 %	NORMAL CROWN N. TO S.
11+25	1 %	NORMAL CROWN
10+75	0 %	NO CROWN
10+49	0.5 %	REVERSE CROWN & MATCH FLOWLINE AT WYOMING

NO.	DELTA	RADIUS	LENGTH	TAN
1	3°37'28"	2000.00	126.51	63.28
2	3°37'28"	2000.00	126.51	63.28
3	9°56'11"	300.00	52.03	26.08
4	9°56'11"	300.00	52.03	26.08
5	21°02'22"	150.00	55.08	27.85
6	48°15'23"	60.00	50.53	26.87
7	20°28'20"	250.00	89.33	45.14
8	168°24'15"	18.00	52.91	177.27
9	180°00'00"	8.00	25.13	-----
10	11°48'00"	150.00	30.89	15.50

NEW CONCEPTS 87,88
EHJA '88
EHJA '88

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHJA's field survey crew or other qualified personnel. The modifications conform to Construction Quality Requirements for Record drawing criteria as required by the City of Albuquerque Public Service Department, Development & Planning Services Division. To the best of my knowledge and belief.

Dennis A. Lorenz PE/9641 — Date 3-14-88

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
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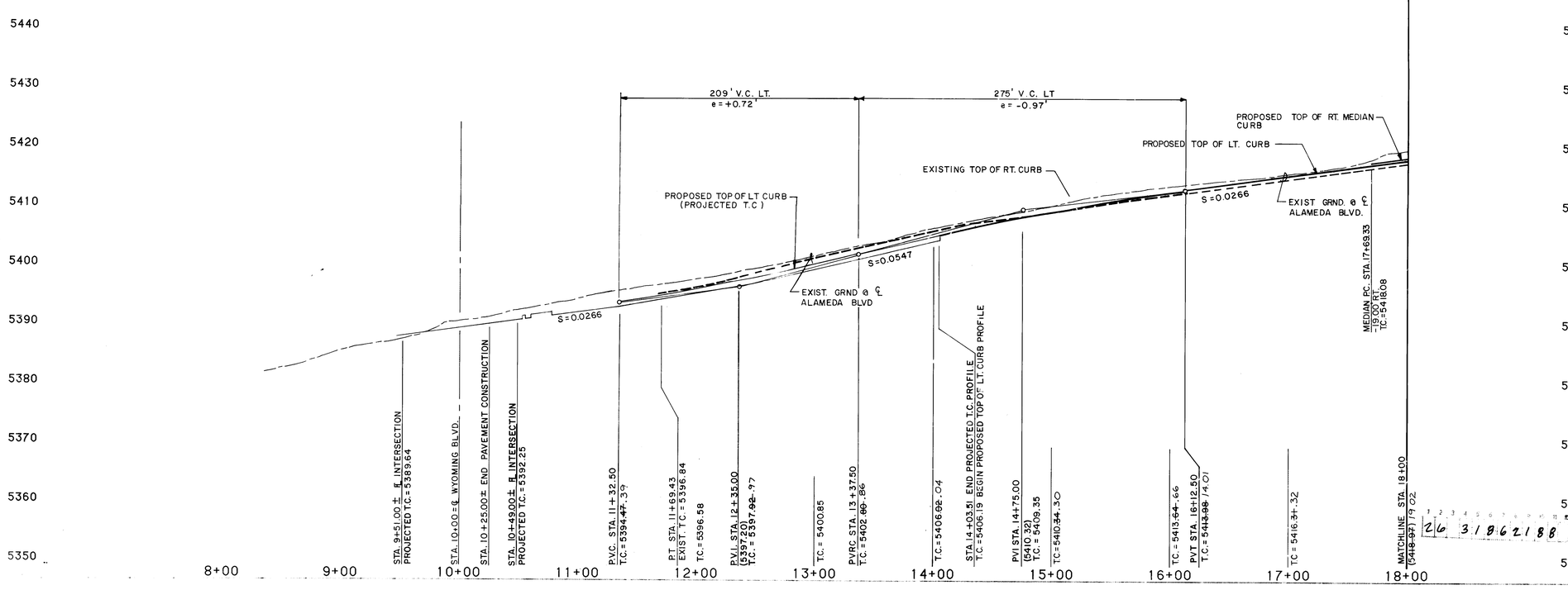
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- NEW ARTERIAL PAVING
- NEW TEMPORARY PAVING



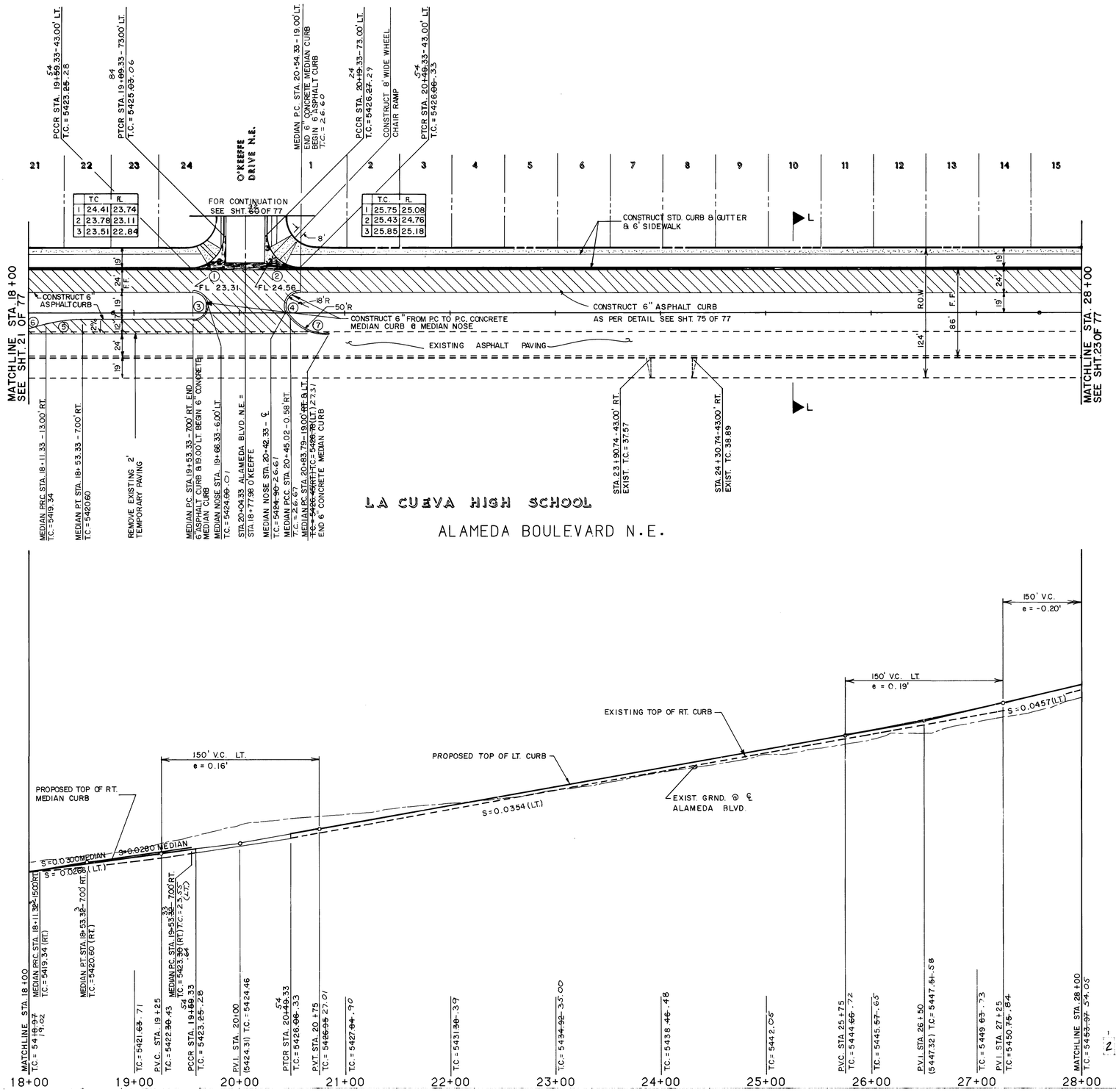
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NOR ESTE ESTATES
ALAMEDA BOULEVARD N.E.
PAVING - STA. 8+35 TO STA. 18+00

11/5/87
9/16/87
8/31/87
9-1-87
8/19/87
9/87
8/87
JFO
DAS
D.A.L.

Hydro N/A SEE H/O RAB

3186 C-19 21 77



NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	30.00	47.12	30.00
2	90°00'00"	30.00	47.12	30.00
3	180°00'00"	13.00	40.84	------
~~4~~	~~180°00'00"~~	~~19.00~~	~~59.69~~	~~------~~
5	16°15'37"	150.00	42.57	21.43
6	4°27'37"	150.00	11.68	5.84
7	50°50' 00"	50.00	44.36	23.76
4	129° 10' 00"	12.00	27.05	25.25

NEW CONCEPTS '89,88
EH & A
EH & A '88
EH & A '88

PAVING

1. **ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.**
2. **THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:**

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

RECORD DRAWING

This drawing as modified shows public improvements as constructed. Modifications have been made using information obtained from Contractor's field survey over the Contractor and City Inspector. The modifications conform to the minimum requirements for Albuquerque Development Process Manual. Construction is to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 3-14-88 Date

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

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

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- NEW ARTERIAL PAVING

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

8/14/87

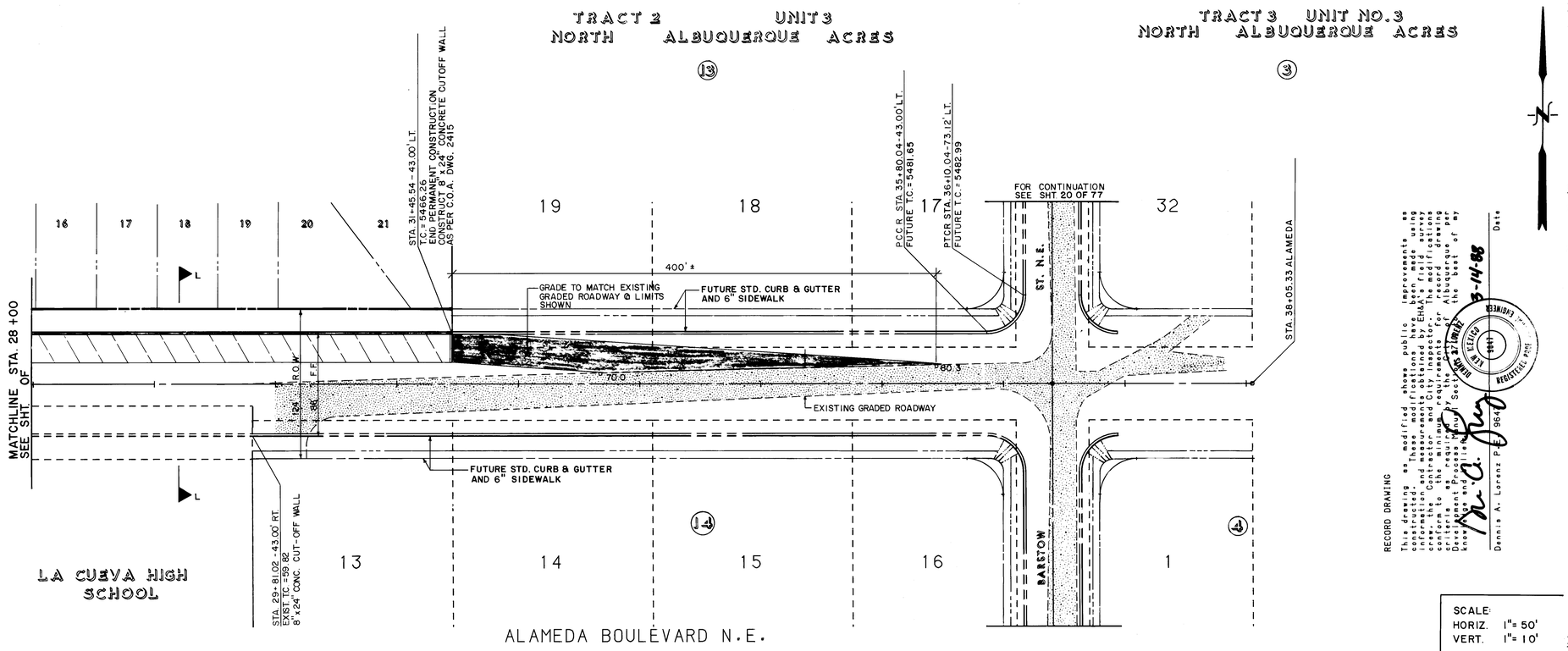
9/87
8/87
8/87

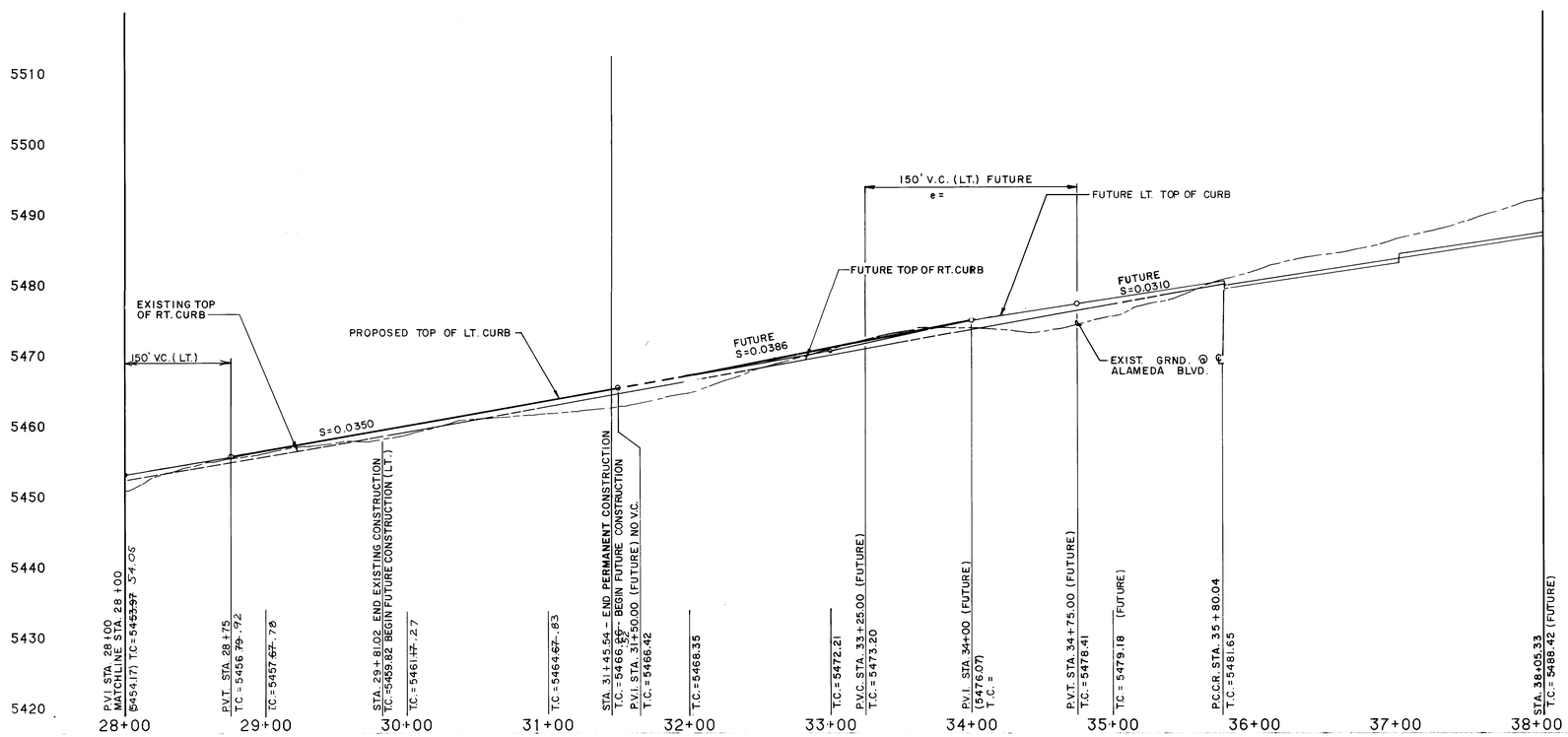
TP
VS MC
D.A.L.

NOR ESTE ESTATES
ALAMEDA BOULEVARD N.E.
PAVING-STA. 18+00 TO STA. 28+00

10/5/87
Daniel W. Hammon 9/16/87
N/A DEE 8/31/87
HYDRO N/A RWD 9-1-87

3186 C-19 22 77





PAVING

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2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and data furnished by EHA for final record purposes and the Contractor and City Inspector. The modifications conform to the minimum requirements for record drawing criteria as required by Section 6-11 of the Albuquerque Development Process Manual. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9641 — Date 3-14-88

NEW MEXICO REGISTERED PROFESSIONAL ENGINEER — DENNIS A. LORENZ

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

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
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MSLD ELEVATION = 5474.53'

NEW CONCEPTS 8/7/88
EH & A 8/8/88
EH & A 8/8/88

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

NOR ESTE ESTATES
ALAMEDA BOULEVARD N.E.
PAVING STA. 28+00 TO STA. 38+05.33

Architect 10/5/87
Developer 9/16/87
JEE 8/31/87
HYDRO N/A RAB 9-1-87

8/14/87
8/87
8/87
JP
GS MC
D.A.L.

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°13'55"	30.00	47.25	30.12
2	90°13'55"	30.00	47.25	30.12
3	89°46'05"	30.00	47.00	29.88

NEW CONCEPTS 8/7/88
EH#A 88'
EH#A 88'
EH#A 88'

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
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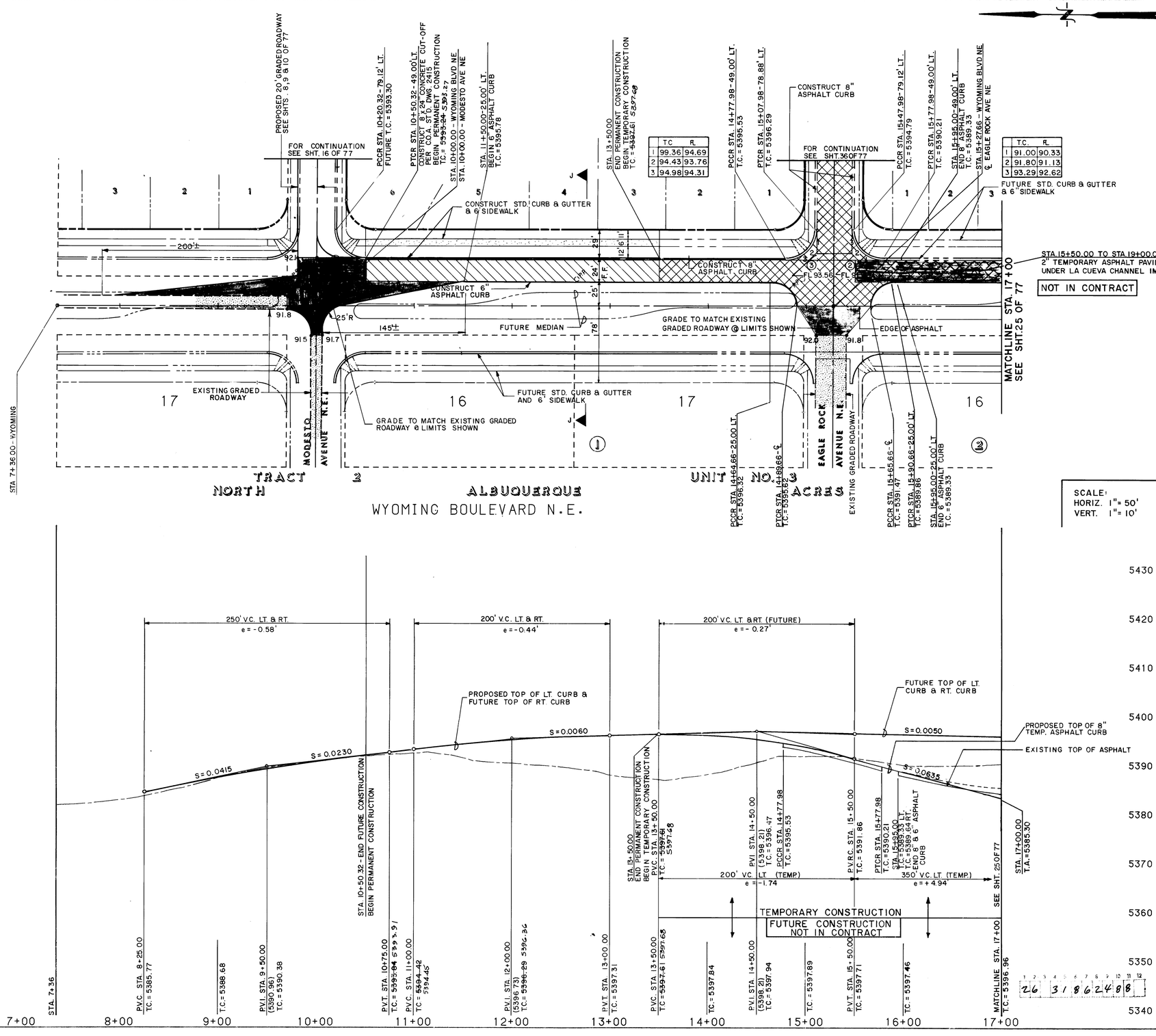
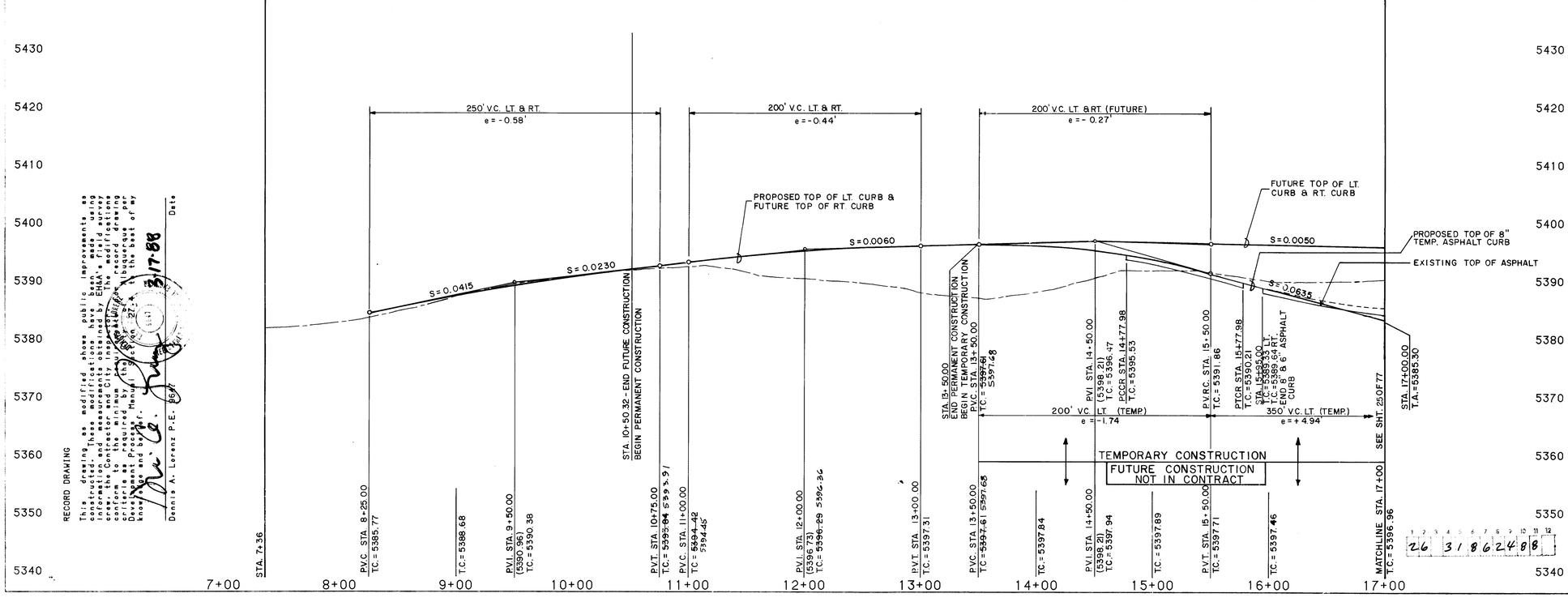
MSLD ELEVATION = 5474.53'



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



RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by this office or other certified information. This modified record drawing conform to the minimum requirements of the Development Process Manual, City of Albuquerque Standards and Specifications, Part 2A, to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 8647 — Date 3-17-88

L E G E N D

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- EXISTING GRADED ROADWAY
- NEW TEMPORARY PAVING
- EXIST. TEMPORARY PAVING
- NEW ARTERIAL PAVING
- PROPOSED TRANSITION TO GRADED ROADWAY

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

8/14/87
9/87
8/87
8/87
JTO
JS MC.
D.A.C.

NOR ESTE ESTATES
WYOMING BOULEVARD N.E.
PAVING - STA. 7+36 TO STA. 17+00

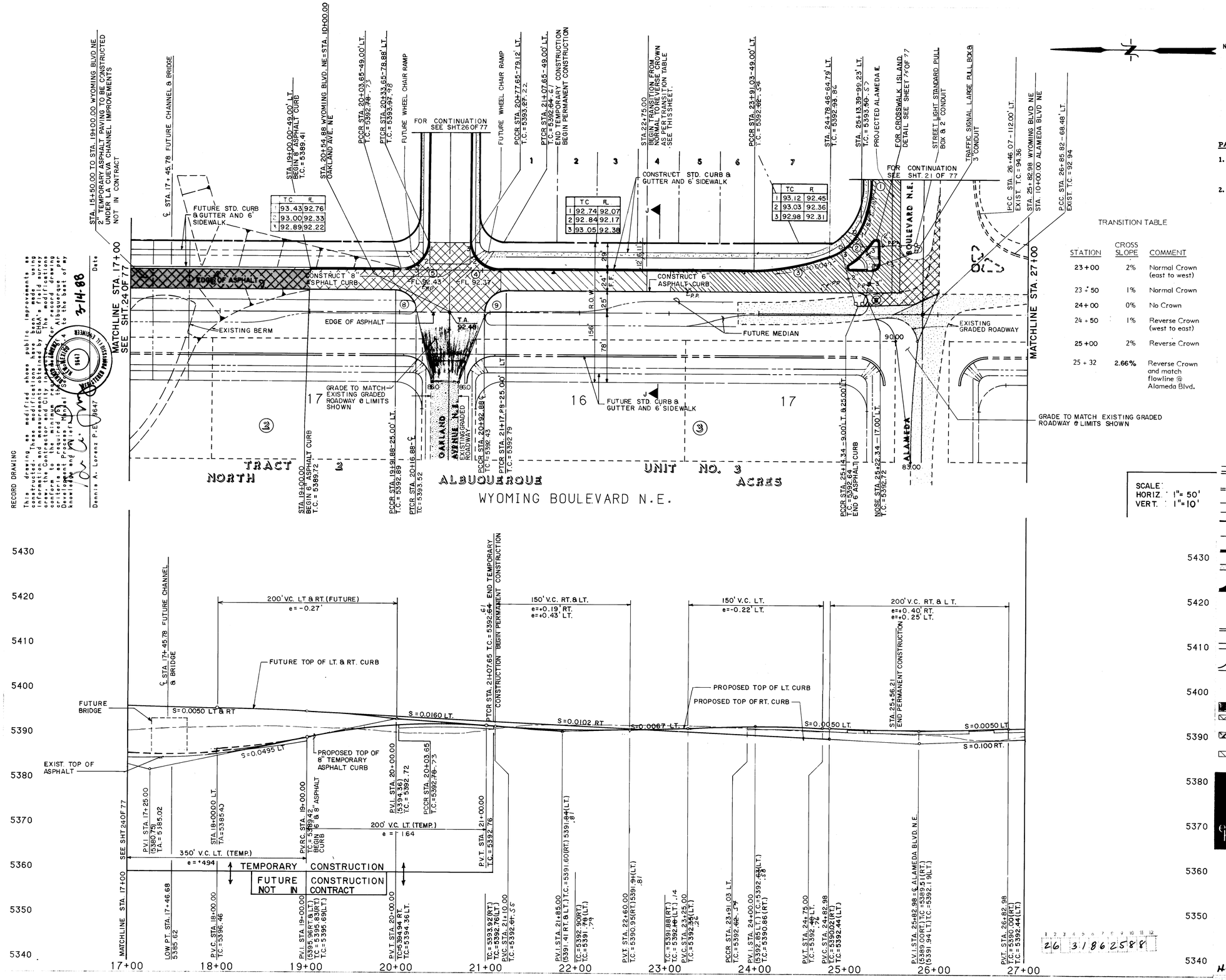
10/5/87
David W. Hamm 9/10/87
N.A. DEE 8/31/87
HYDRO N.A. RAB 9-1-87

DRAWING NO 3186 | MAP NO C-19 | 24 | 77

RECORD DRAWING

This drawing has modified shows public improvements as constructed. The information was based on existing information and measurements obtained by EHGA's field survey crew, the Contractor and City inspectors. The modifications conform to the minimum standards for Albuquerque Development Process Manual specifications to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88



	TC	R
1	93.43	92.76
2	93.00	92.33
3	92.89	92.22

	TC	R
1	92.74	92.07
2	92.84	92.17
3	93.05	92.38

	TC	R
1	93.12	92.45
2	93.03	92.36
3	92.98	92.31

TRANSITION TABLE

STATION	CROSS SLOPE	COMMENT
23+00	2%	Normal Crown (east to west)
23+50	1%	Normal Crown
24+00	0%	No Crown
24+50	1%	Reverse Crown (west to east)
25+00	2%	Reverse Crown
25+32	2.66%	Reverse Crown and match flowline @ Alameda Blvd.

••••• WYOMING 2 •••••

NO.	DELTA	RADIUS	LENGTH	TAN
1	21°02'22"	150.00	55.08	27.85
2	48°15'23"	60.00	50.53	26.87
3	20°28'20"	250.00	89.33	45.14
4	90°13'55"	30.00	47.25	30.12
5	89°46'05"	30.00	47.00	29.88
6	180°00'00"	8.00	25.13	------
7	168°24'15"	18.00	52.91	177.27
8	90°00'00"	25.00	39.27	25.00
9	90°00'00"	25.00	39.27	25.00

NEW CONCEPTS EH & A 8/7/88
EH & A 8/8/88
EH & A 8/8/88

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- PROPOSED TRANSITION TO GRADED ROADWAY
- NEW TEMPORARY PAVING
- EXIST. TEMPORARY PAVING
- NEW ARTERIAL PAVING
- EXIST. POWER POLE

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

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

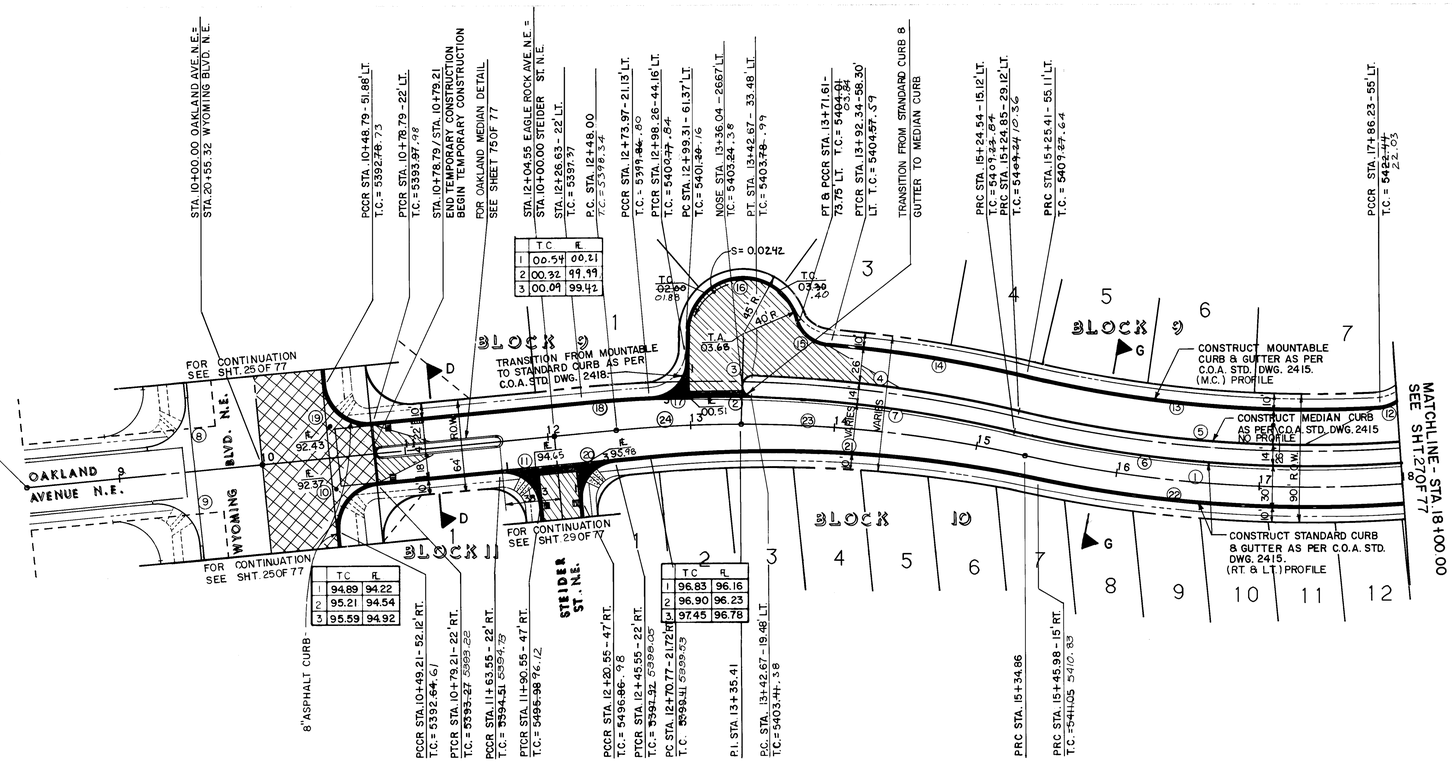
NOR ESTE ESTATES
WYOMING BOULEVARD N.E.
PAVING STA 17+00 TO STA. 27+00

10/5/87
David W. Hanna 9/16/87
JEE 8/31/87
RAB 9-1-87

8/19/87
9/87
8/87
FTO
PAL

26 3186 2588

3186 C-19 25 77



NO.	DELTA	RADIUS	LENGTH	TAN
1	16°52'46"	900.00	265.14	133.54
2	90°00'00"	7.00	11.00	7.00
3	90°00'00"	7.00	11.00	7.00
4	11°33'57"	932.50	188.23	94.44
5	17°33'33"	871.00	266.93	134.52
6	17°33'33"	885.00	271.22	136.68
7	11°33'57"	918.50	185.41	93.02
8	90°13'55"	30.00	47.25	30.12
9	89°46'05"	30.00	47.00	29.88
10	90°13'55"	30.00	47.25	30.12
11	90°00'00"	25.00	39.27	25.00
12	30°59'12"	25.00	13.52	6.93
13	16°40'58"	845.00	246.04	123.89
14	8°27'28"	958.50	141.49	70.87
15	65°37'15"	25.00	28.63	16.12
16	159°09'44"	40.00	111.12	217.54
17	86°02'59"	25.00	37.55	23.33
18	2°59'31"	918.50	47.97	23.99
19	89°46'05"	30.00	47.00	29.88
20	90°00'00"	25.00	39.27	25.00
21	17°33'15"	881.50	270.07	136.10
22	16°10'18"	915.00	258.26	129.99
23	5°33'53"	900.00	87.41	43.74
24	12°41'50"	900.00	199.45	100.13

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
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RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information measured and obtained by EH&A field survey crews. Calculations and field measurements have been made to conform to the minimum requirements for record drawing criteria. By: Dennis A. Lorenz P.E. 8647 Date 3-14-88 Sets by: Albuquerque Title Co. Dennis A. Lorenz P.E. 8647 Date

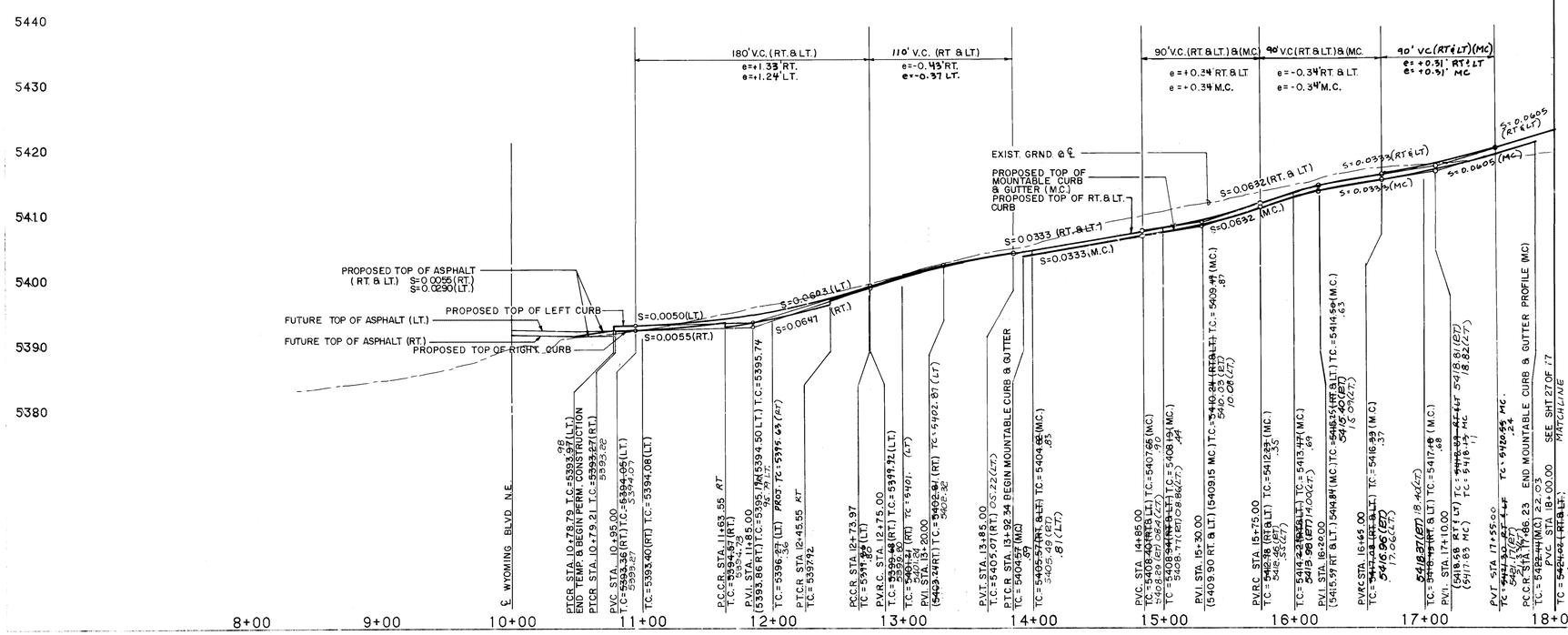
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION: 5478.53'

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TEMPORARY PAVEMENT
- TRANSITION FROM CROWN TO NO CROWN



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

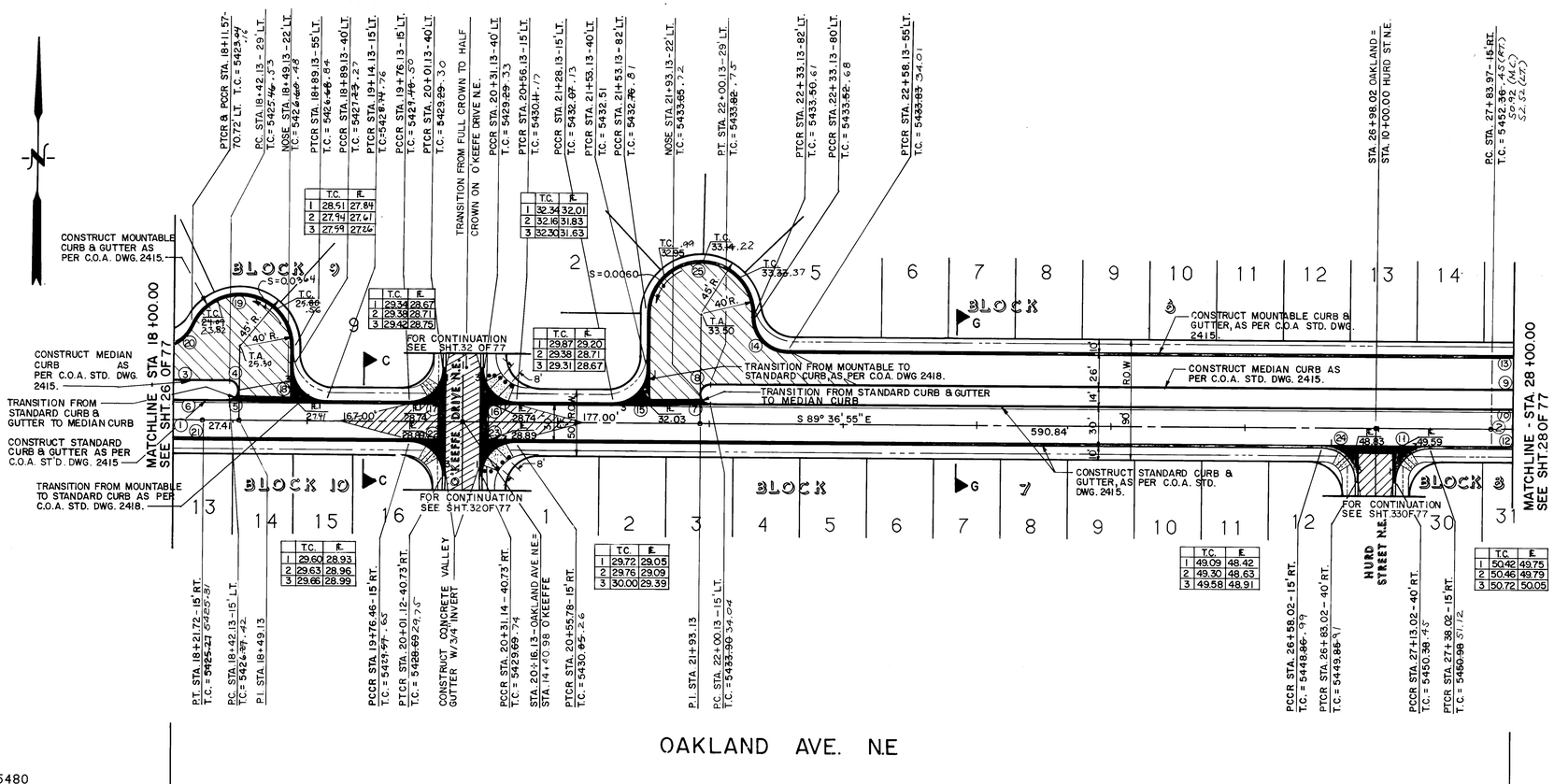
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

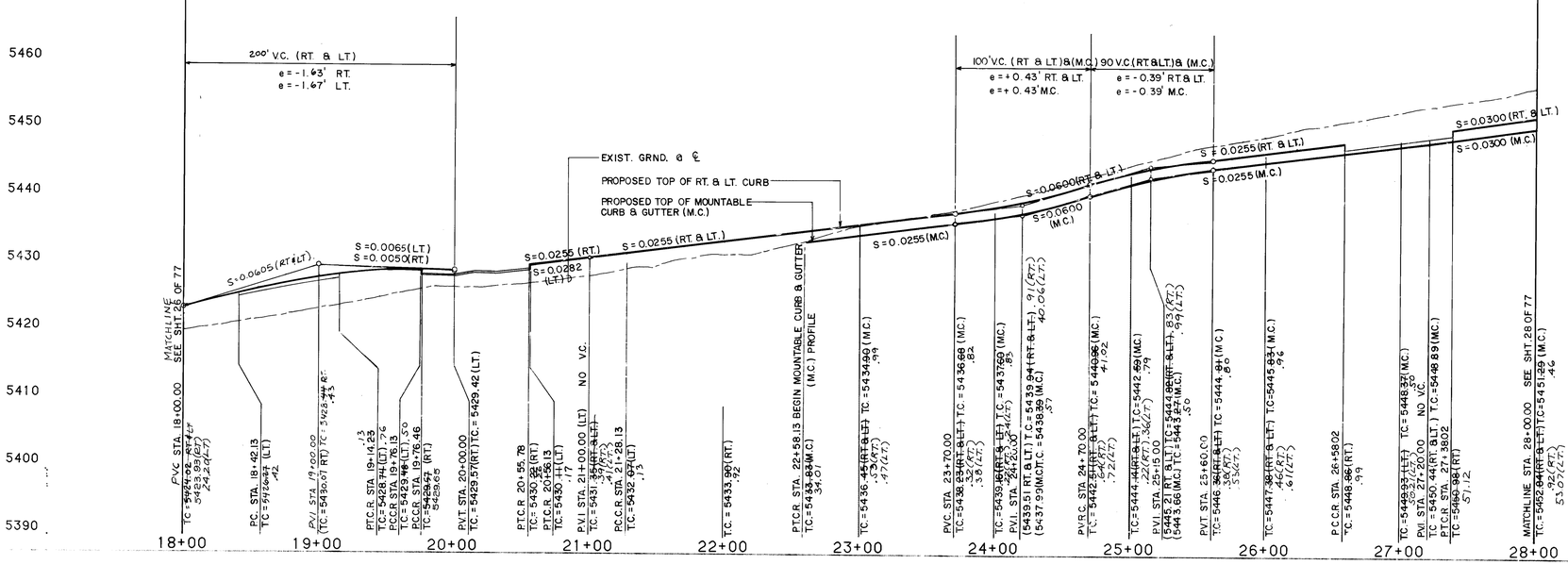
NOR ESTE ESTATES
OAKLAND AVE. N.E.
STA. 8+35.00 TO STA. 18+00.00

Andy Hart	10/5/87	
Dennis Thomas	9/30/87	
JEE	8/31/87	
JPA RAH	9-1-87	

NO	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	26	77





NO.	DELTA	RADIUS	LENGTH	TAN
1	1°22'57"	900.00	21.72	10.86
2	1°01'14"	900.00	16.03	8.02
3	1°22'57"	871.00	21.02	10.51
4	90°00'00"	7.00	11.00	7.00
5	90°00'00"	7.00	11.00	7.00
6	1°22'57"	885.00	21.35	10.68
7	90°00'00"	7.00	11.00	7.00
8	90°00'00"	7.00	11.00	7.00
9	1°01'14"	871.00	15.51	7.76
10	1°01'14"	885.00	15.76	7.88
11	90°00'00"	25.00	39.27	25.00
12	1°01'14"	915.00	16.30	8.15
13	1°01'14"	845.00	15.05	7.53
14	90°00'00"	25.00	39.27	25.00
15	90°00'00"	25.00	39.27	25.00
16	90°00'00"	25.00	39.27	25.00
17	90°00'00"	25.00	39.27	25.00
18	90°00'00"	25.00	39.27	25.00
19	156°46'13"	40.00	109.45	194.61
20	38°02'33"	25.00	16.60	8.62
21	1°22'57"	915.00	22.08	11.04
22	91°41'05"	25.00	40.00	25.75
23	91°41'05"	25.00	40.00	25.75
24	90°00'00"	25.00	39.27	25.00
25	180°00'00"	40.00	125.66	999999.98

NEW CONCEPTS EH&A 8/7/88

EH&A 8/8/88

EH&A 8/8/88

PAVING

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THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using ground measurements obtained by EH&A's field survey crews and other data. The field survey data and drawings conform to the minimum requirements for record drawings contained in the City of Albuquerque Design Criteria as required by the City of Albuquerque per knowledge and belief.

Dennis A. Lorenz P.E. 9647 — 3-14-88 — Date

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN.

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

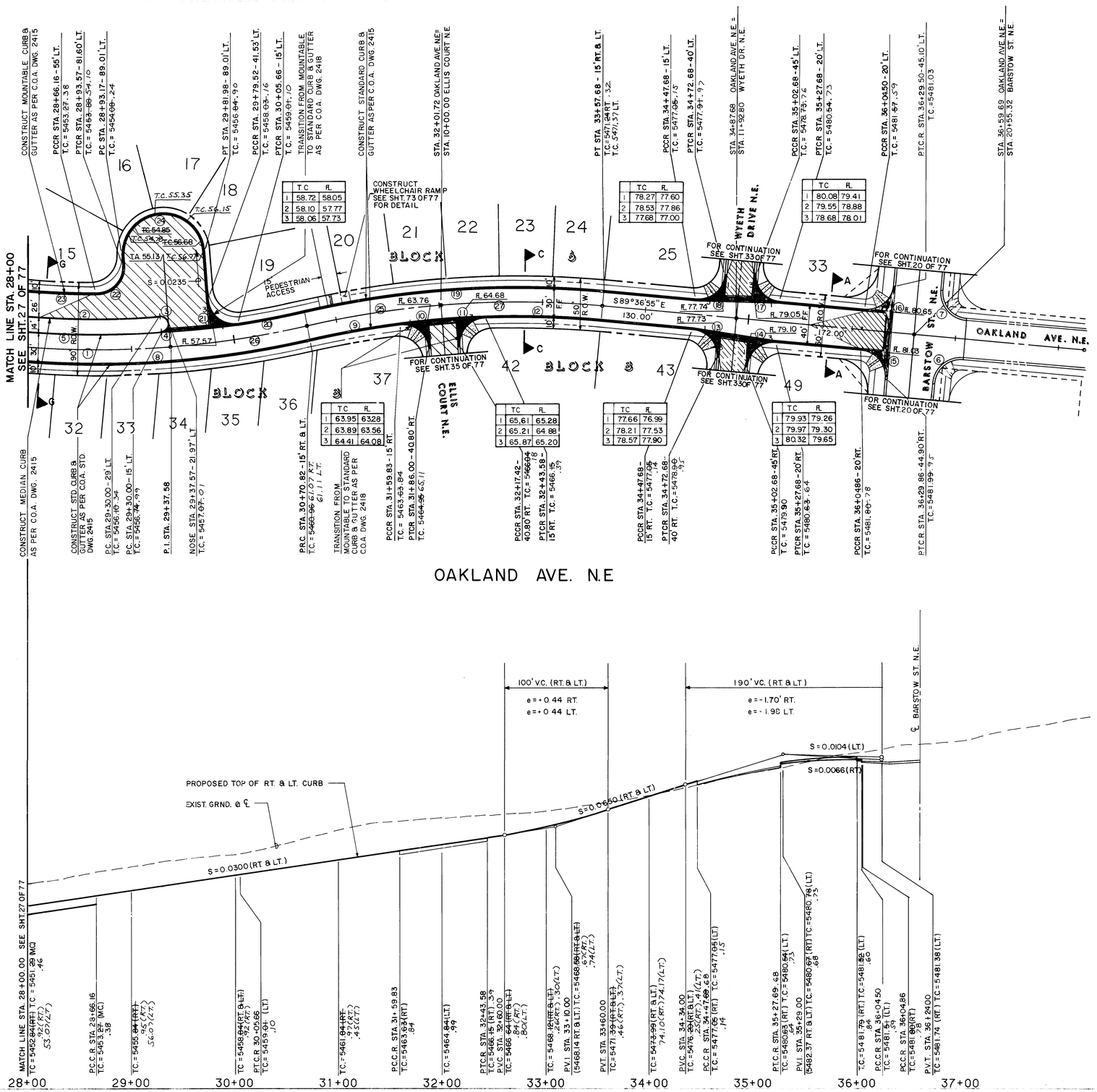
NOR ESTE ESTATES
OAKLAND AVE. N.E.
STA.18+00.00 TO STA. 28+00.00

		10/5/87
		9/30/87
N.A.	JEE	8/31/87
HYDRO	N/A	9-1-87

REMARKS
REVISIONS
SEE SIGN

8/14/87

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	27	77



	TC	RL
1	58.72	58.05
2	58.10	57.77
3	58.06	57.73

	TC	RL
1	78.27	77.60
2	78.53	77.86
3	77.68	77.00

	TC	RL
1	80.08	79.41
2	79.55	78.88
3	78.68	78.01

	TC	RL
1	63.95	63.28
2	63.89	63.56
3	64.41	64.08

	TC	RL
1	65.61	65.28
2	65.21	64.88
3	65.87	65.20

	TC	RL
1	77.66	76.99
2	78.21	77.53
3	78.57	77.90

	TC	RL
1	79.93	79.26
2	79.97	79.30
3	80.32	79.65

NO.	DELTA	RADIUS	LENGTH	TAN
1	8°45'31"	900.00	137.58	68.92
2	8°18'07"	871.00	126.20	63.21
3	90°00'00"	7.00	11.00	7.00
4	90°00'00"	7.00	11.00	7.00
5	8°18'07"	885.00	128.23	64.23
6	90°13'49"	25.00	39.37	25.10
7	89°46'11"	25.00	39.17	24.90
8	17°14'29"	915.00	275.34	138.72
9	5°40'00"	885.00	87.53	43.80
10	92°39'57"	25.00	40.43	26.19
11	92°39'57"	25.00	40.43	26.19
12	7°15'49"	885.00	112.20	56.17
13	90°00'00"	25.00	39.27	25.00
14	90°00'00"	25.00	39.27	25.00
15	89°46'11"	25.00	39.17	24.90
16	90°13'49"	25.00	39.37	25.10
17	90°00'00"	25.00	39.27	25.00
18	90°00'00"	25.00	39.27	25.00
19	18°15'43"	915.00	291.64	147.07
20	4°08'53"	885.00	64.07	32.05
21	94°20'05"	25.00	41.16	26.97
22	94°32'47"	25.00	41.25	27.07
23	4°12'44"	845.00	62.12	31.07
24	180°00'00"	40.00	125.66	999999.98
25	8°19'57"	900.00	130.89	65.56
26	8°28'58"	900.00	133.25	66.75
27	9°55'46"	900.00	155.97	78.18

NEW CONCEPTS 87-88
EH&A 87-88
EH&A 88
EH&A 88

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by Ellis & Associates and field crew, the Contractor and City Inspectors. The modifications conform to the minimum requirements for Record drawing as set forth in the City of Albuquerque Development Process Manual, Section 27.4 to the best of my knowledge and ability.

Dennis A. Lorenz PE# 9680 — Date 3-14-88

DENNIS A. LORENZ — NEW MEXICO — 9680 — REGISTERED PROFESSIONAL ENGINEER

PAVING

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MSLD ELEVATION = 5474.53'

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
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- TRANSITION FROM CROWN TO NO CROWN

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NOR ESTE ESTATES
OAKLAND AVE. N.E.
STA. 28+00.00 TO STA. 36+59.69

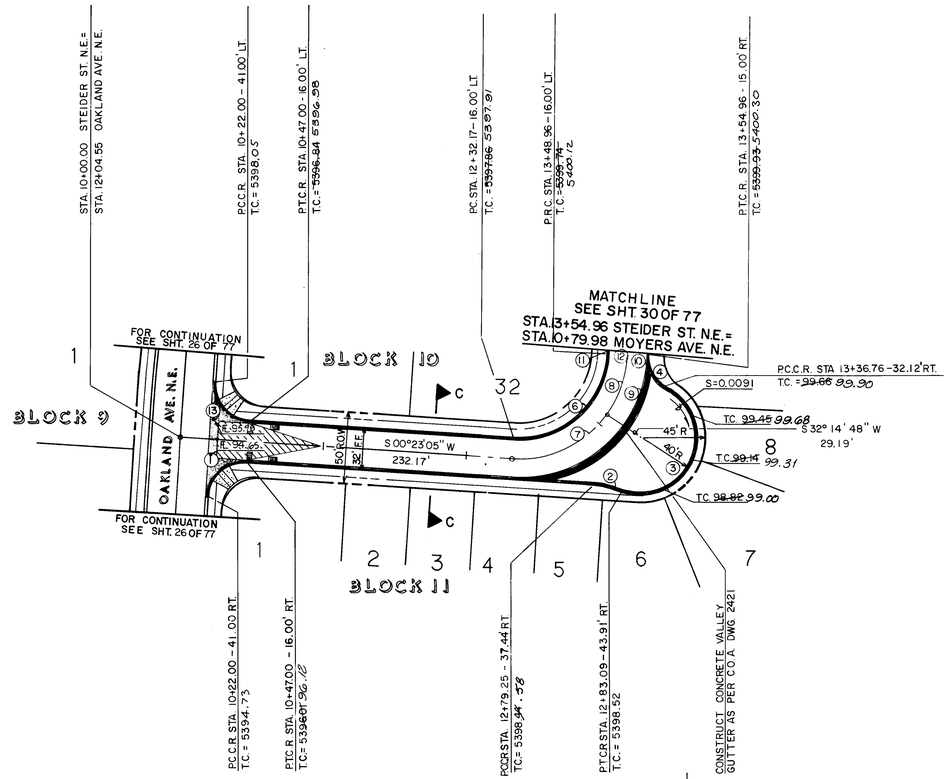
26 31862888

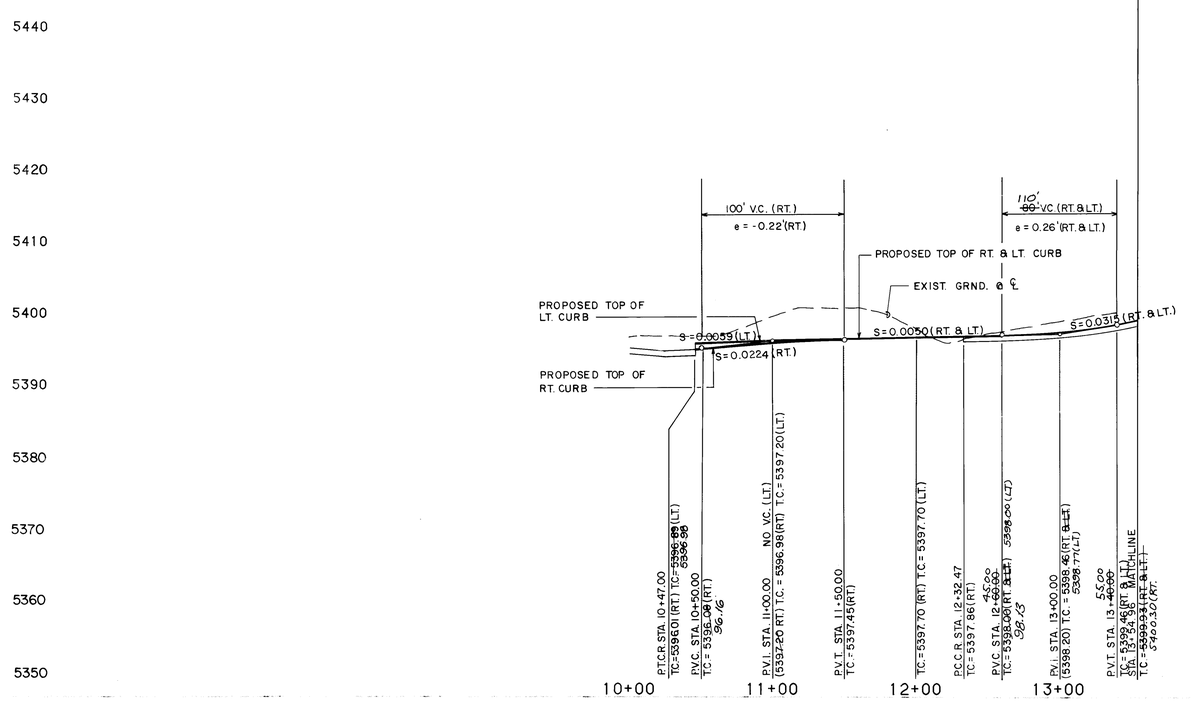
		10/5/87
		10/5/87
		8/31/87
HYDRO	N/A	9-1-87

REVISIONS: 8/14/87 8/87 8/87

JS MC D.A.L.

DRAWING NO	SHEET	OF	OF
3186	C-19	28	77





NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	20°12'19"	25.00	8.82	4.45
3	175°06'02"	40.00	122.24	935.00
4	65°50'08"	25.00	28.73	16.18
6	89°14'10"	59.00	91.89	58.22
7	58°08'17"	75.00	76.10	41.69
8	31°05'52"	75.00	40.71	20.87
9	89°14'10"	91.00	141.73	89.79
10	00°10'34"	1784.00	5.48	2.74
11	00°10'34"	1816.00	5.58	2.79
12	00°10'34"	1800.00	5.53	2.77
13	90°00'00"	25.00	39.27	25.00

NEW CONCEPTS EHFA 8-88
EHFA 3/88
EHFA 3/88

PAVING

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2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

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MSLD ELEVATION = 5474.53'

RECORD DRAWING
This drawing is a modified show public improvements as constructed. These modifications have been based on information and measurements obtained by EHFA's field survey crew, the Contractor and City inspector. The modifications conform to the intent of the original design and meet the criteria as required by the City of Albuquerque Development Process Manual. Specifications for modifications are not known to the best of my knowledge and belief.
Dennis A. Lorenz P.E. 5147 Date 3-14-88

L E G E N D

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

8/14/87

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

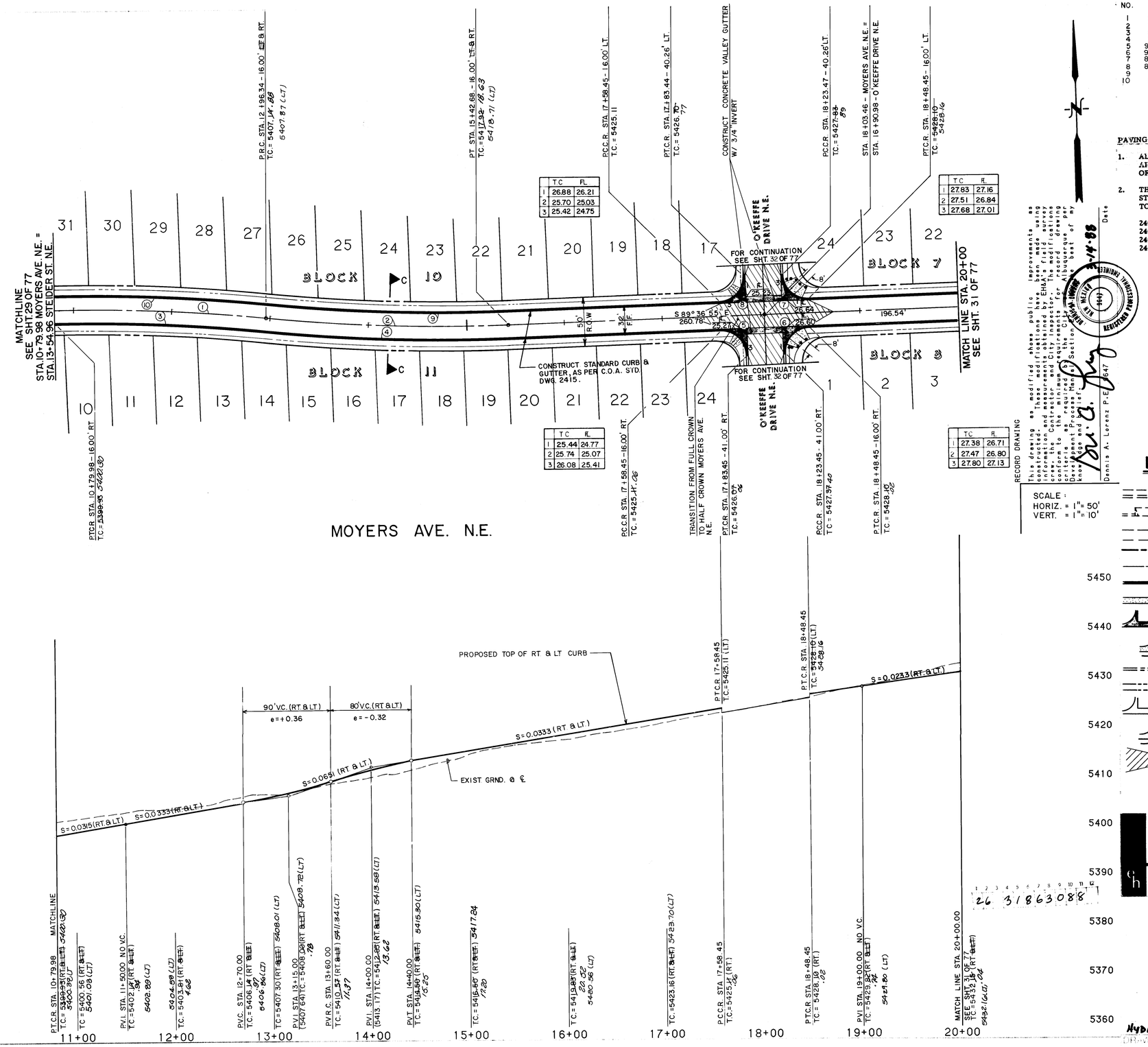
9/8/87
8/87
JFO
TS MC

NOR ESTE ESTATES
STEIDER ST. N.E.
STA.10+00.00 TO STA. 13+54.96

10/5/87
8/31/87
9-1-87

26 3186 2988

3186 C-19 29 77



NO.	DELTA	RADIUS	LENGTH	TANGENT
1	6°54'04"	1800.00	216.80	108.53
2	7°50'28"	1800.00	246.34	123.36
3	6°54'04"	1784.00	214.87	107.57
4	7°50'28"	1816.00	248.52	124.46
5	90°00'00"	25.00	39.27	25.00
6	90°00'00"	25.00	39.27	25.00
7	88°18'19"	25.00	38.53	24.27
8	88°18'19"	25.00	38.53	24.27
9	7°50'28"	1784.00	244.15	122.26
10	6°54'04"	1816.00	218.73	109.50

NEW CONVERTS 8/1/88 8/1/88 3/88 3/88

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

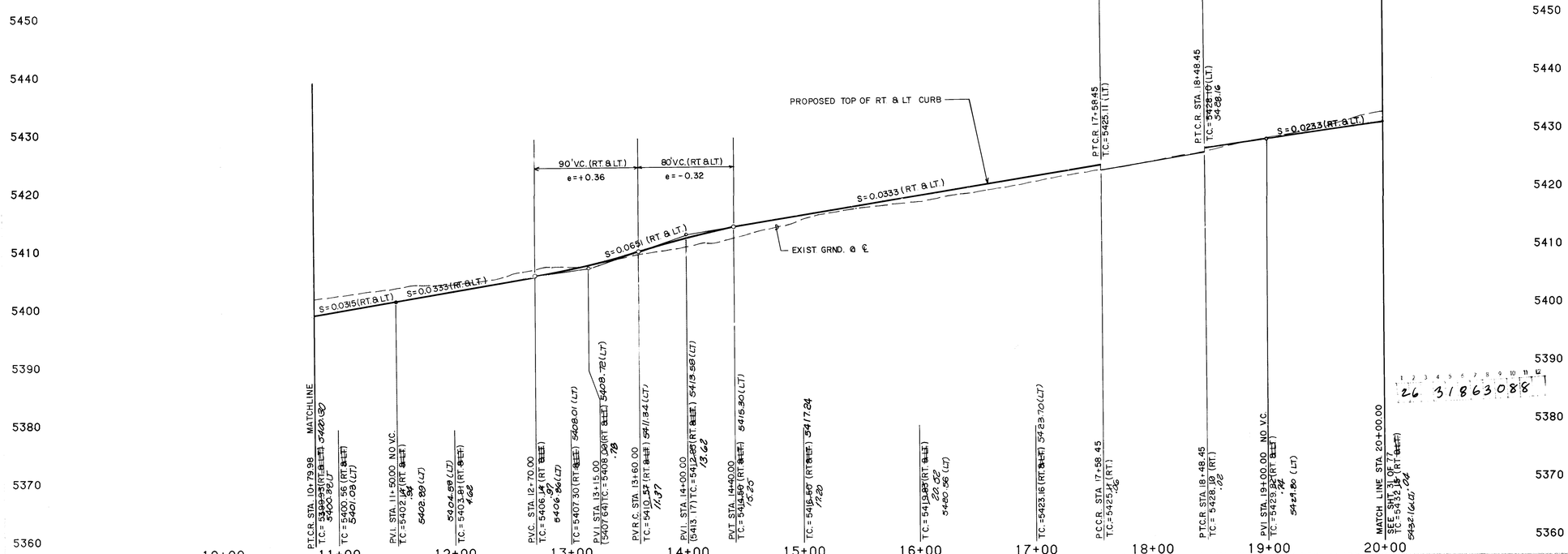
RECORD DRAWING
This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHA's field survey crew, the Contractor and/or Contractor's surveyor. I hereby certify that this record drawing meets the requirements and criteria as required by the City of Albuquerque per Development Process Manual, Section 9. To the best of my knowledge and belief.
Dennis A. Lorenz P.E. 5647 Date 7-14-88

NEW MEXICO REGISTERED PROFESSIONAL ENGINEER DENNIS A. LORENZ 5647

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- 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

26 31863088

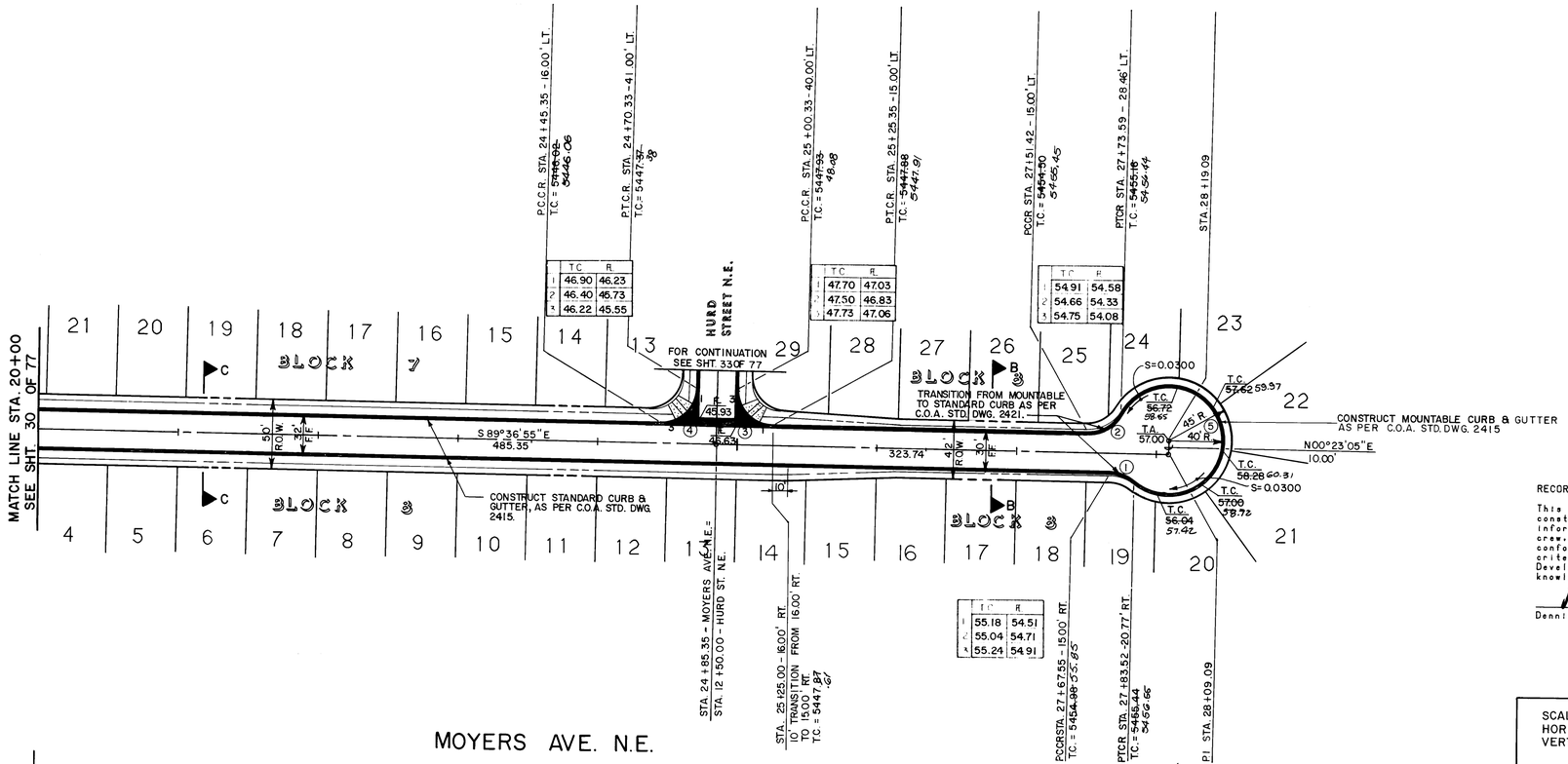
NOR ESTE ESTATES
MOYERS AVE. N.E.
STA. 10+79.98 TO STA. 20+00.00

Andrew Hale 12/5/87
David W. Hanna 9/16/87
N/A JEE 8/21/87
HYDRO N/A RAJD 9-1-87

8/14/87

REMARKS
REVISIONS
JFO 8/7
JB 8/7
JAL 8/7

DRAWING NO 3186 C-19 30 77



NO.	DELTA	RADIUS	LENGTH	TAN
1	39°42'54"	25.00	17.33	9.03
2	62°30'49"	25.00	27.28	15.17
3	90°00'00"	25.00	39.27	25.00
4	90°00'00"	25.00	39.27	25.00
5	282°13'43"	40.00	197.03	999999.98

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew, the Contractor and City inspector. The modifications conform to the minimum requirements for record drawing criteria as required by the City of Albuquerque per Development Process Manual to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

BELD ELEVATION = 5474.53'

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

ESPEY, HUSTON & ASSOCIATES, INC.
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ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

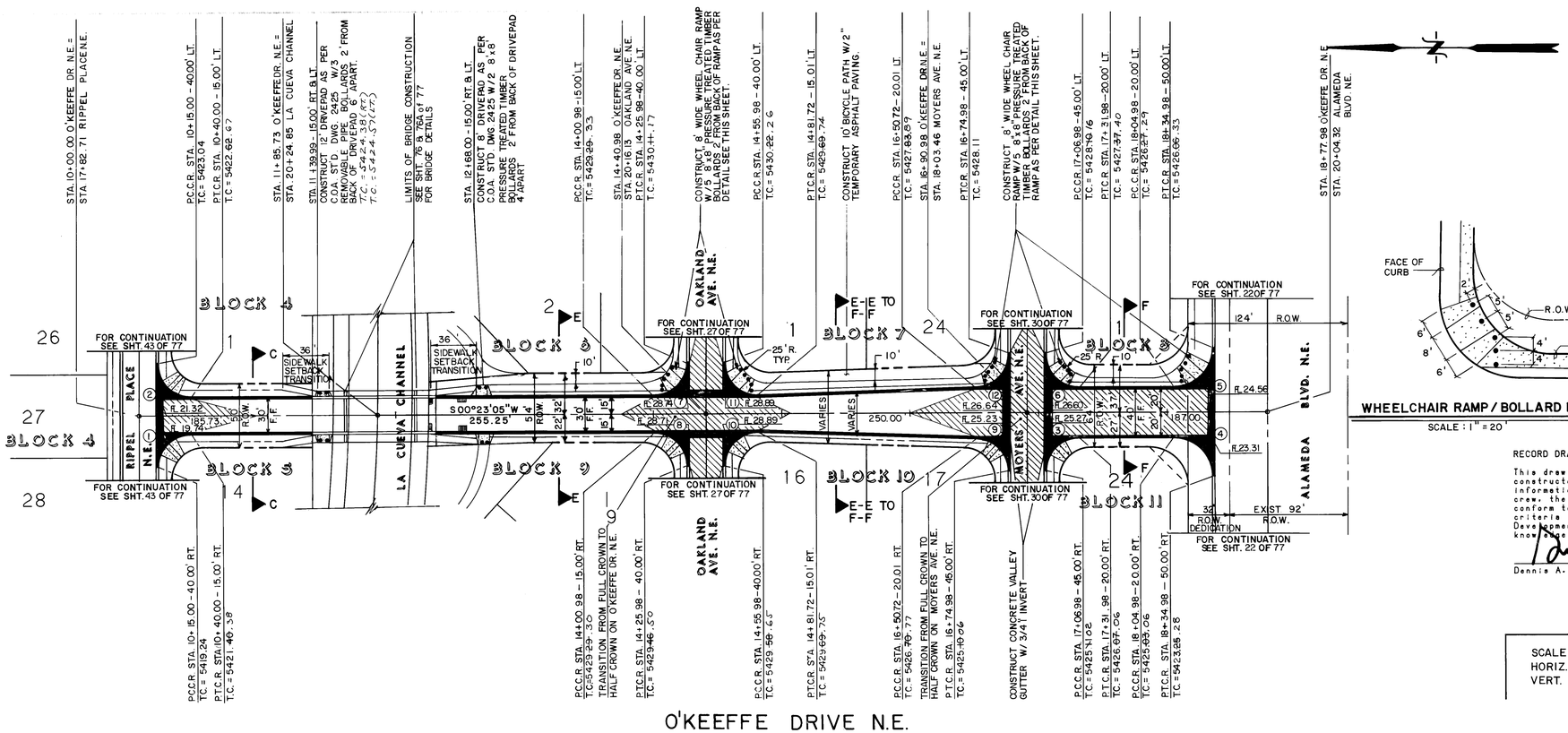
NOR ESTE ESTATES
MOYERS AVE. N.E.
STA. 20+00.00 TO STA. 28+19.09

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

Architect 10/5/87
David W. Hammer 9/16/87
JEE 8/31/87
HYDRO N/A RJB 9-1-87

DRAWING NO	MAP NO.	SHEET	OF
3186	C-19	31	77

NEW CONCEPTS 8/88
EH&A 9/88
EH&A 9/88
EH&A 8/87
8/87
5/87
8/4/87
REMARKS
REVISIONS
DATE
BY
D.A.L.



NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	90°00'00"	25.00	39.27	25.00
3	90°00'00"	25.00	39.27	25.00
4	90°00'00"	30.00	47.12	30.00
5	90°00'00"	30.00	47.12	30.00
6	90°00'00"	25.00	39.27	25.00
7	90°00'00"	25.00	39.27	25.00
8	90°00'00"	25.00	39.27	25.00
9	88°18'19"	25.00	38.53	24.27
10	91°41'41"	25.00	40.01	25.75
11	91°41'41"	25.00	40.01	25.75
12	88°18'19"	25.00	38.53	24.27

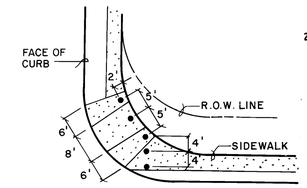
NEW CONCEPTS EH&A 8-7-88

EH&A 1-8-88
EH&A 1-8-88

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441



WHEELCHAIR RAMP / BOLLARD DETAIL

SCALE : 1" = 20'

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'.

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew, the Contractor and City inspector. The modifications conform to the minimum required record drawing criteria as required by the City of Albuquerque per Development Process Manual Section 6-14(H) to the best of my knowledge and belief.

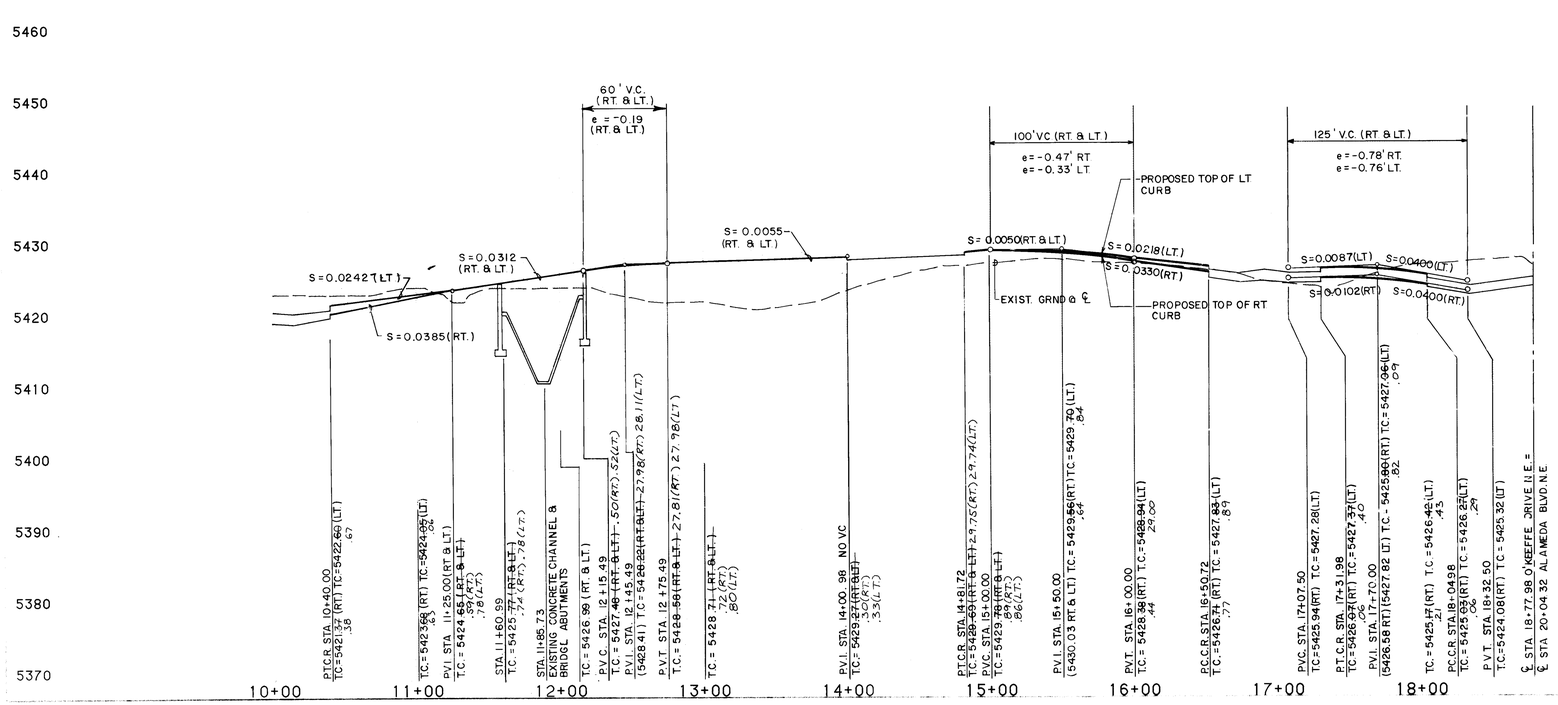
Dennis A. Lorenz P.E. 9647 — Date 8-14-88

DENNIS A. LORENZ — NEW MEXICO — 9647 — REGISTERED PROFESSIONAL ENGINEER

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- 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

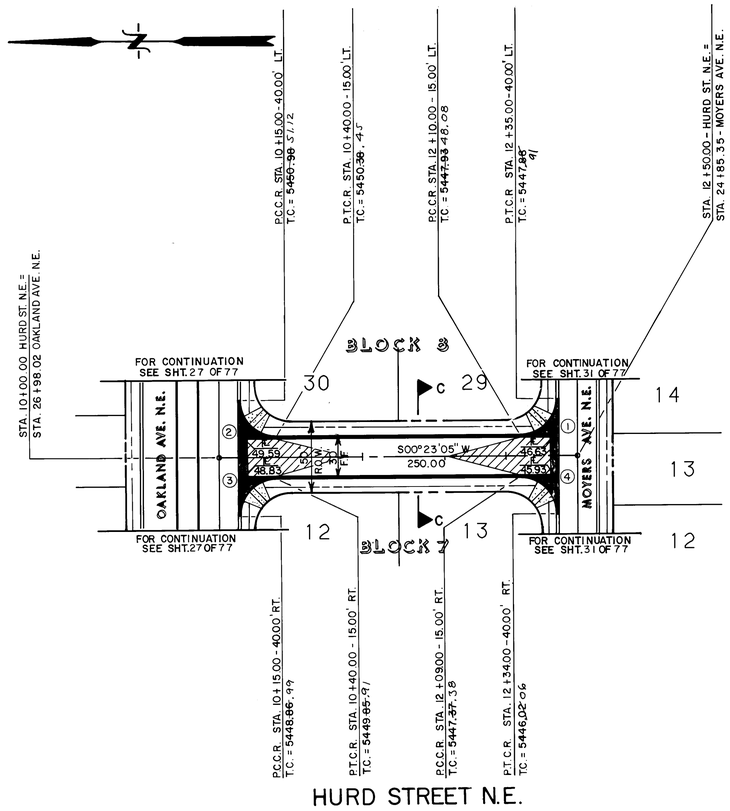
NOR ESTE ESTATES
O'KEEFFE DRIVE N.E.
STA. 10+00.00 TO STA. 18+77.98

26 31 8 6 3 2 8 8

		10/5/87
		9/16/87
		8/31/87
		9-1-87

DRAWING NO			
3186	C-19	32	77

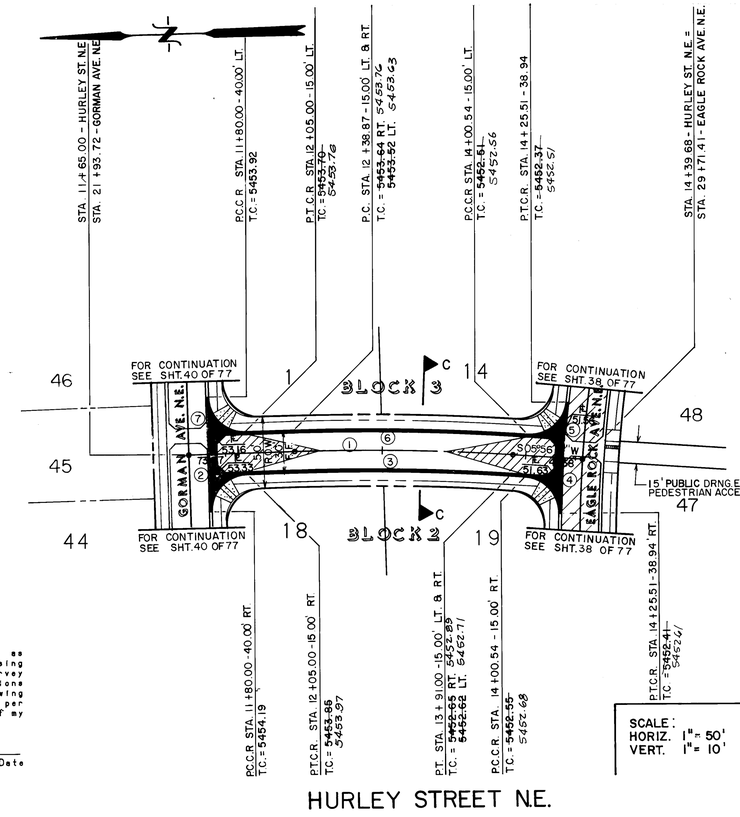
8/14/87



RECORD DRAWING

This drawing as modified shows the improvements as constructed. These modifications have been made using information and measurements provided by EHHA's field survey crew, the Contractor and City inspectors. The modifications conform to the minimum requirements of the record drawing criteria as required by the City of Albuquerque per Development Process Manual, Section 27.4. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 6847 — 3-14-88 — Date



HURD STREET N.E.

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	90°00'00"	25.00	39.27	25.00
3	90°00'00"	25.00	39.27	25.00
4	90°00'00"	25.00	39.27	25.00

HIGGINS STREET N.E.

NO.	DELTA	RADIUS	LENGTH	TAN
1	5°33'12"	1569.61	152.13	76.13
2	90°00'00"	25.00	39.27	25.00
3	5°33'12"	1554.61	150.68	75.40
4	87°33'40"	25.00	38.21	23.96
5	87°33'40"	25.00	38.21	23.96
6	5°33'12"	1584.61	153.59	76.85
7	90°00'00"	25.00	39.27	25.00

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

NEW CONCEPTS — EHHA 8/88
EHHA 8/88
EHHA 8/88

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
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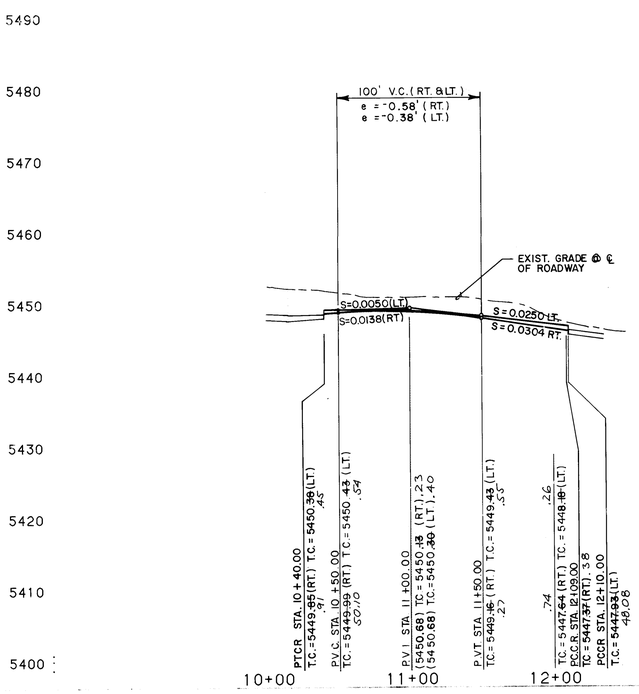
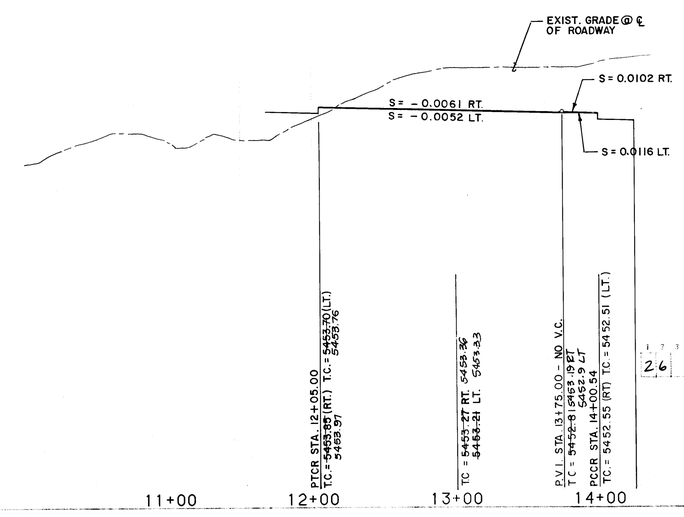
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN





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

REMARKS / REVISIONS / DESIGN — NO. DATE

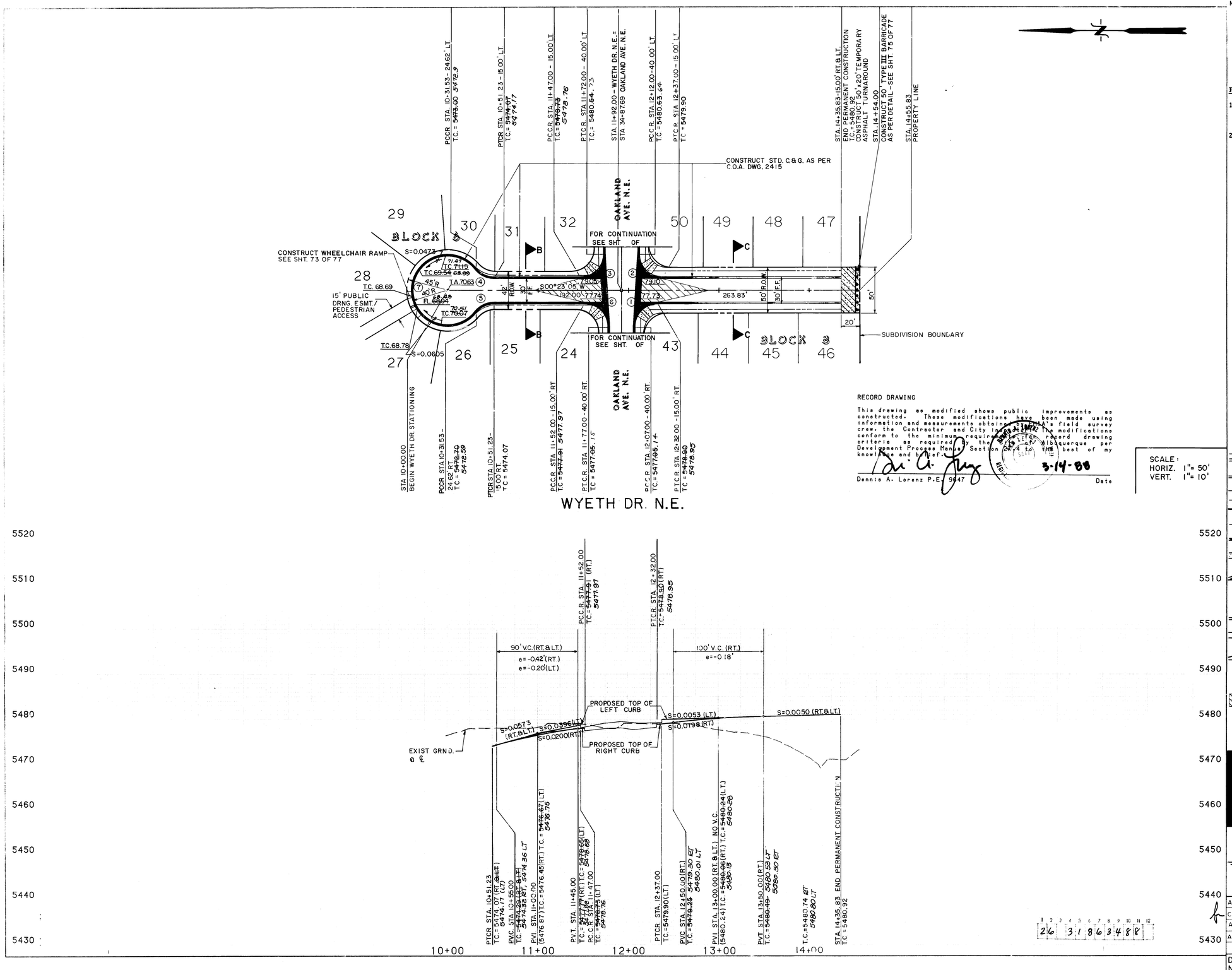
8/14/87 — 8/31/87 — 8/5/87

26 31863388

NOR ESTE ESTATES
HURD STREET N.E. — STA. 10+00.00 TO STA. 12+50.00
HURLEY STREET N.E. — STA. 11+65.00 TO STA. 14+39.68

10/5/87 — 9/16/87 — 8/21/87 — 9-1-87

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	33	77



RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by this firm's field survey crew, the Contractor and City Inspector. The modifications conform to the minimum required for record drawing criteria as required by the City of Albuquerque per Development Process Manual, Section 7.4 to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88

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

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	90°00'00"	25.00	39.27	25.00
3	90°00'00"	25.00	39.27	25.00
4	52°01'12"	25.00	22.70	12.20
5	52°01'12"	25.00	22.70	12.20
6	90°00'00"	25.00	39.27	25.00
7	284°02'25"	40.00	198.30	999999.98

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE DUE TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES, TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

NEW CONCEPTS — EHA 87,88

AS BUILT INFORMATION — EHA 88'

SURVEY INFORMATION — EHA 88

LEGEND

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TEMPORARY PAVING

DENNIS A. LORENZ — NEW MEXICO — 9647 — PROFESSIONAL ENGINEER — STATE OF NEW MEXICO — 8/14/87

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

ENGINEER JR — DRAWN DS MC — REVIEWED D.A.L. — DATE 8/87 — DATE 8/87 — DATE 8/87

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

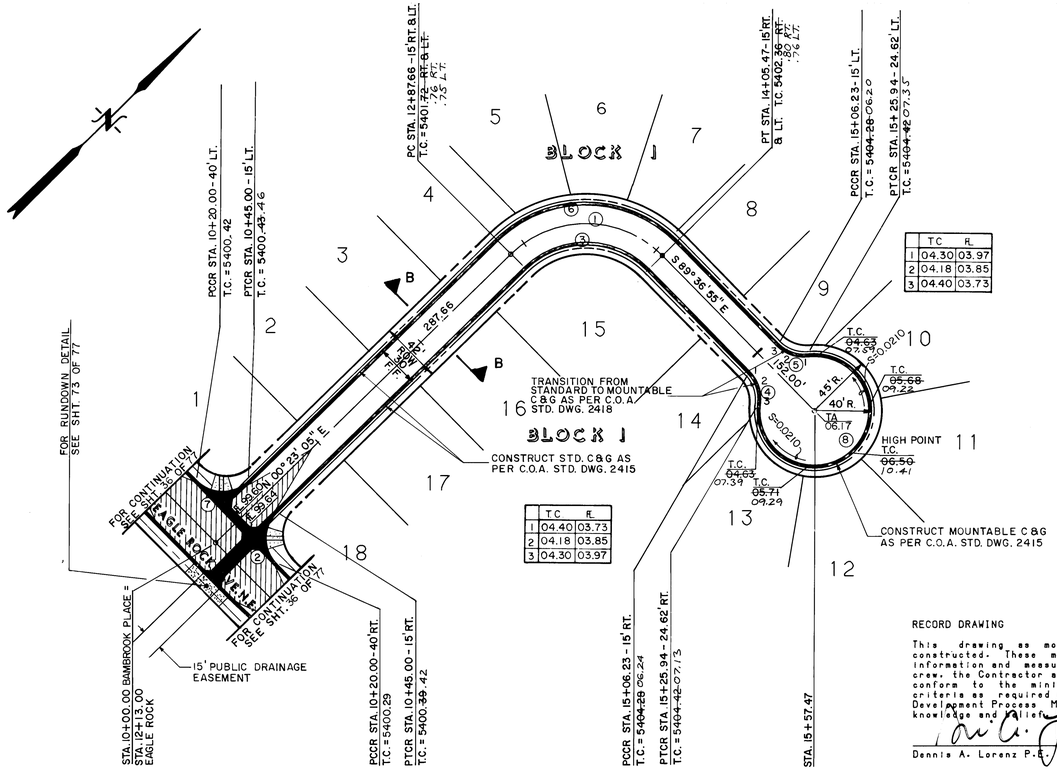
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES
WYETH DR. N.E.
STA. 10+00.00 TO STA. 14+55.83

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste	N/A JEE	8/31/87
A.C.E. - Design	" "	"	Traffic	Dennis A. Lorenz	7/16/87
A.C.E. - Hydrology	N/A RLS	9-1-87	Water	N/A JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	34	77

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



	TC	R.
1	04.40	03.97
2	04.18	03.85
3	04.40	03.73

	TC	R.
1	04.30	03.97
2	04.18	03.85
3	04.40	03.73

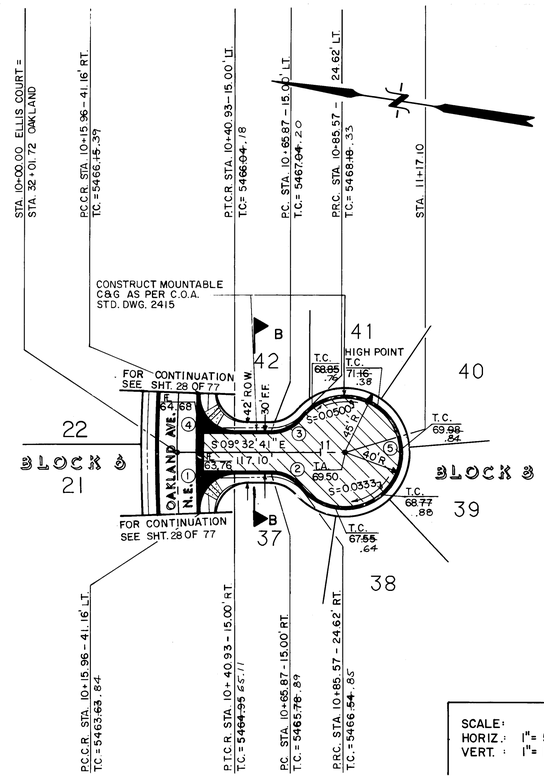
RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements provided by PUDA's field survey crew, the Contractor and City inspectors. The modifications conform to the minimum requirements for record drawing criteria as required by the City of Albuquerque per Development Process Manual Section 6-14. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88

REGISTERED PROFESSIONAL ENGINEER — DENNIS A. LORENZ — NEW MEXICO — 9647

BAMBROOK PLACE N.E.



ELLIS COURT N.E.

BAMBROOK PLACE N.E.

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	75.00	117.81	75.00
2	90°00'00"	25.00	39.27	25.00
3	90°00'00"	60.00	94.25	60.00
4	52°01'12"	25.00	22.70	12.20
5	52°01'12"	25.00	22.70	12.20
6	90°00'00"	90.00	141.37	90.00
7	90°00'00"	25.00	39.27	25.00
8	284°02'25"	40.00	198.30	999999.98

ELLIS COURT N.E.

NO.	DELTA	RADIUS	LENGTH	TAN
1	92°39'57"	25.00	40.43	26.19
2	52°01'12"	25.00	22.70	12.20
3	52°01'12"	25.00	22.70	12.20
4	92°39'57"	25.00	40.43	26.19
5	284°02'25"	40.00	198.30	999999.98

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'.

NEW CONCEPTS 8/2/88 EH&A

EH&A 8/8/88

EH&A 8/8/88

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

DENNIS A. LORENZ — NEW MEXICO — 9647 — REGISTERED PROFESSIONAL ENGINEER — 8/14/87

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	

DESIGN — DATE 9/87

ENGINEER — DATE 8/87

DRAWN BY JFC — DATE 8/87

CHECKED BY NC

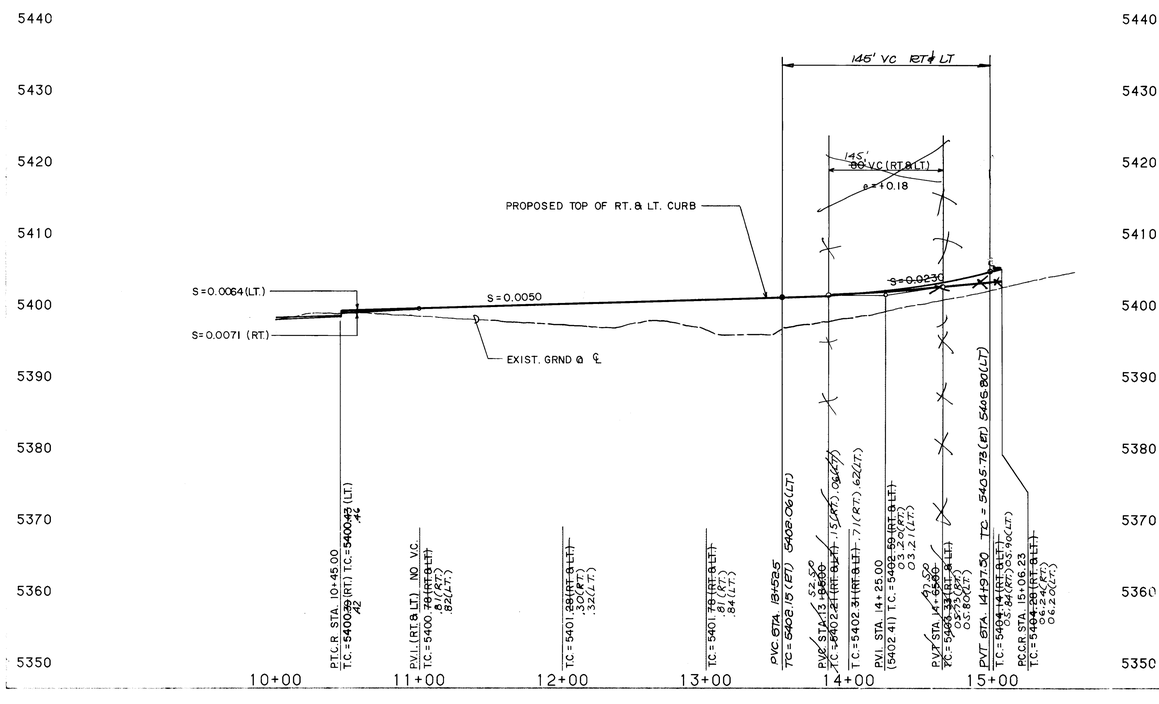
APPROVED BY D.A.L.

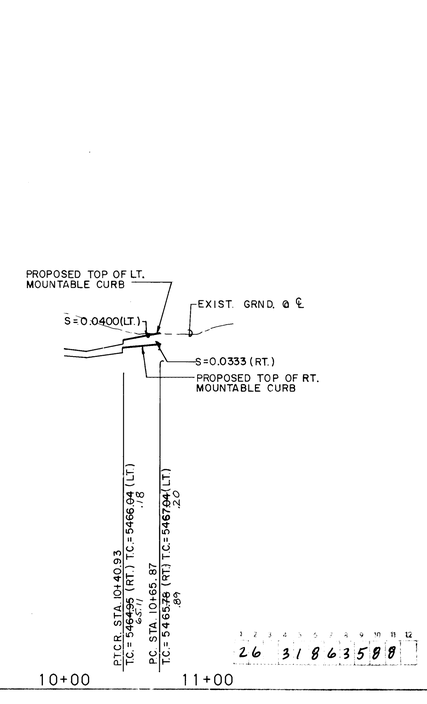
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

NOR ESTE ESTATES
BAMBROOK PLACE NE. / ELLIS COURT N.E.
STA. 10+00.00 TO STA. 15+57.47 / STA. 10+00.00 TO STA. 11+17.10

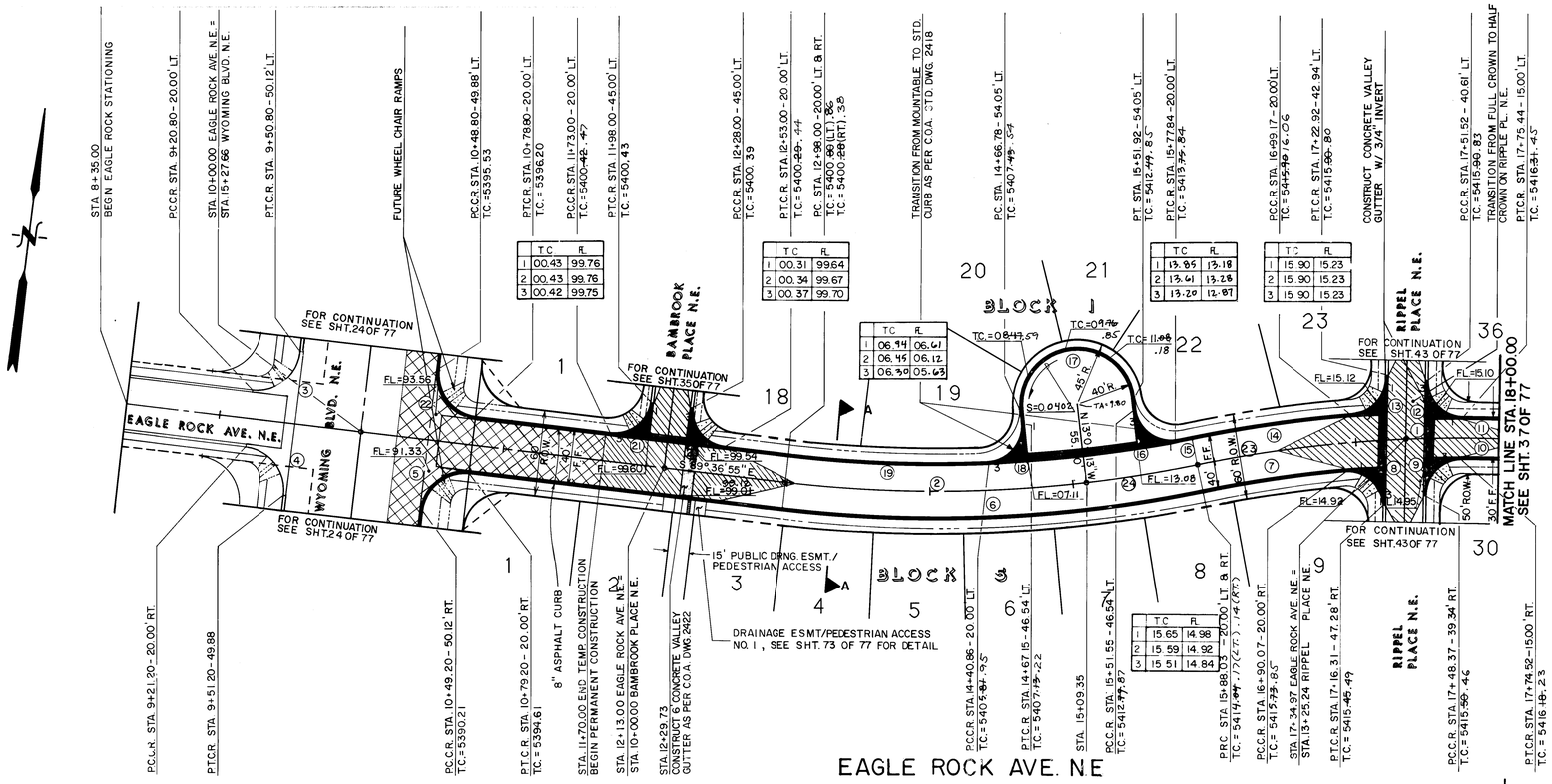
	10/5/87	
	9/16/87	
NA	8/31/87	
HYDRO	9-4-87	

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	35	77





ELLIS COURT N.E.



NO.	DELTA	RADIUS	LENGTH	TAN
1	4°08'24"	900.00	65.03	32.53
2	13°27'18"	900.00	211.35	106.16
3	90°13'55"	30.00	47.25	30.12
4	89°46'05"	30.00	47.00	29.88
5	90°13'55"	30.00	47.25	30.12
6	18°27'51"	920.00	296.48	149.54
7	6°29'44"	880.00	99.77	49.94
8	96°03'51"	25.00	41.92	27.80
9	89°18'43"	25.00	38.97	24.70
10	1°37'21"	885.00	25.06	12.53
11	1°33'50"	915.00	24.98	12.49
12	90°37'46"	25.00	39.54	25.28
13	84°30'54"	25.00	36.88	22.71
14	7°04'30"	920.00	113.60	56.87
15	0°38'57"	880.00	9.97	4.98
16	94°21'36"	25.00	41.17	26.98
17	180°00'00"	40.00	125.66	999999.98
18	94°21'36"	25.00	41.17	26.98
19	9°05'42"	880.00	139.69	69.99
20	90°00'00"	25.00	39.27	25.00
21	90°00'00"	25.00	39.27	25.00
22	89°46'05"	30.00	47.00	29.88
23	9°21'16"	900.00	146.94	73.63
24	5°00'33"	900.00	78.68	39.37

NEW CONCEPTS EH&A 87-88
EH&A '88
EH&A '88

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

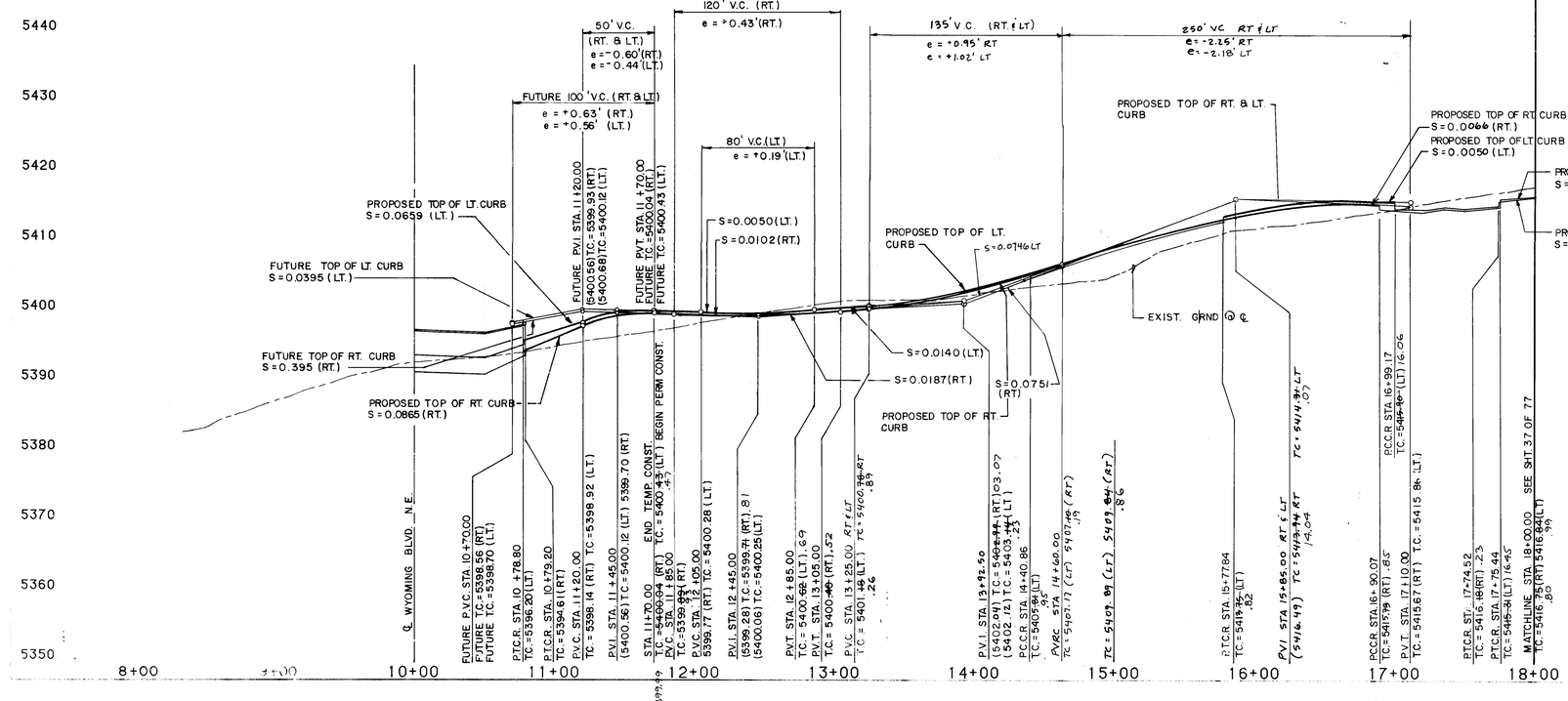
2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSL0 ELEVATION = 5474.53'.

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN
- TEMPORARY PAVING



RECORD DRAWING

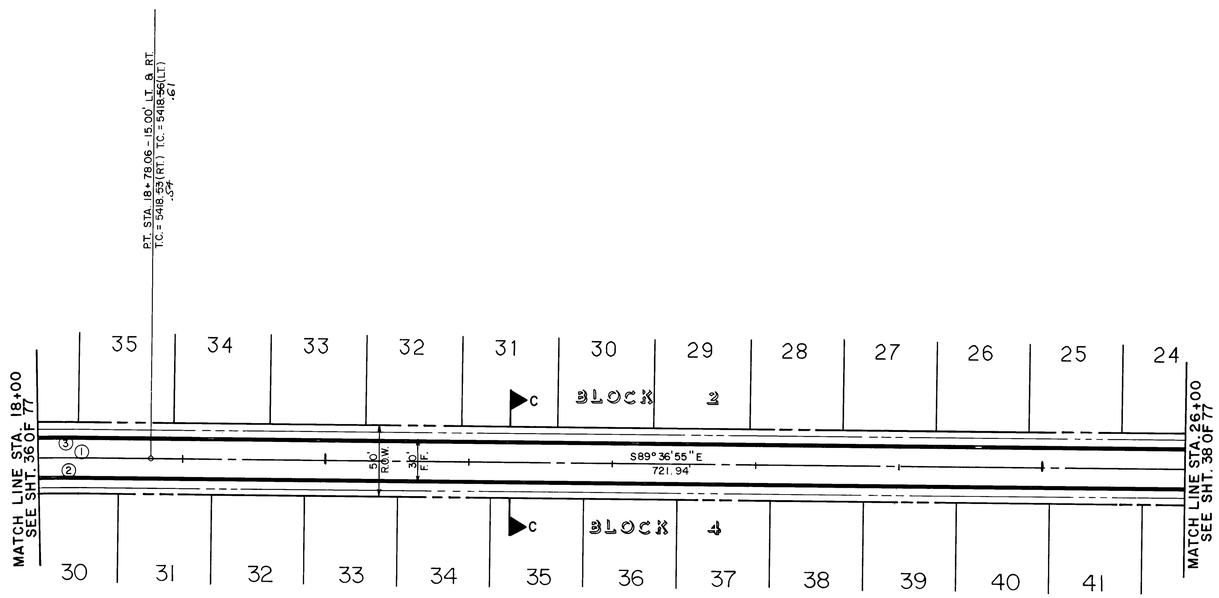
This drawing has modified those public improvements as constructed and installed by developer. This information and measurements obtained by EH&A's field surveying crew, the Contractor and City Inspector. The modifications conform to the minimum requirements for Albuquerque Development Process Manual, Section 2-7 (A) (2) (a) to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9847 — Date

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

NOR ESTE ESTATES
EAGLE ROCK AVE. N.E.
STA. 8+35.00 TO STA. 18+0000

DRAWING NO.	3186	MAPPING	C-19
SHEET OF	36	77	



NO.	DELTA	RADIUS	LENGTH	TAN
1	4°58'10"	900.00	78.06	39.06
2	4°58'10"	885.00	76.76	38.41
3	4°58'10"	915.00	79.36	39.71

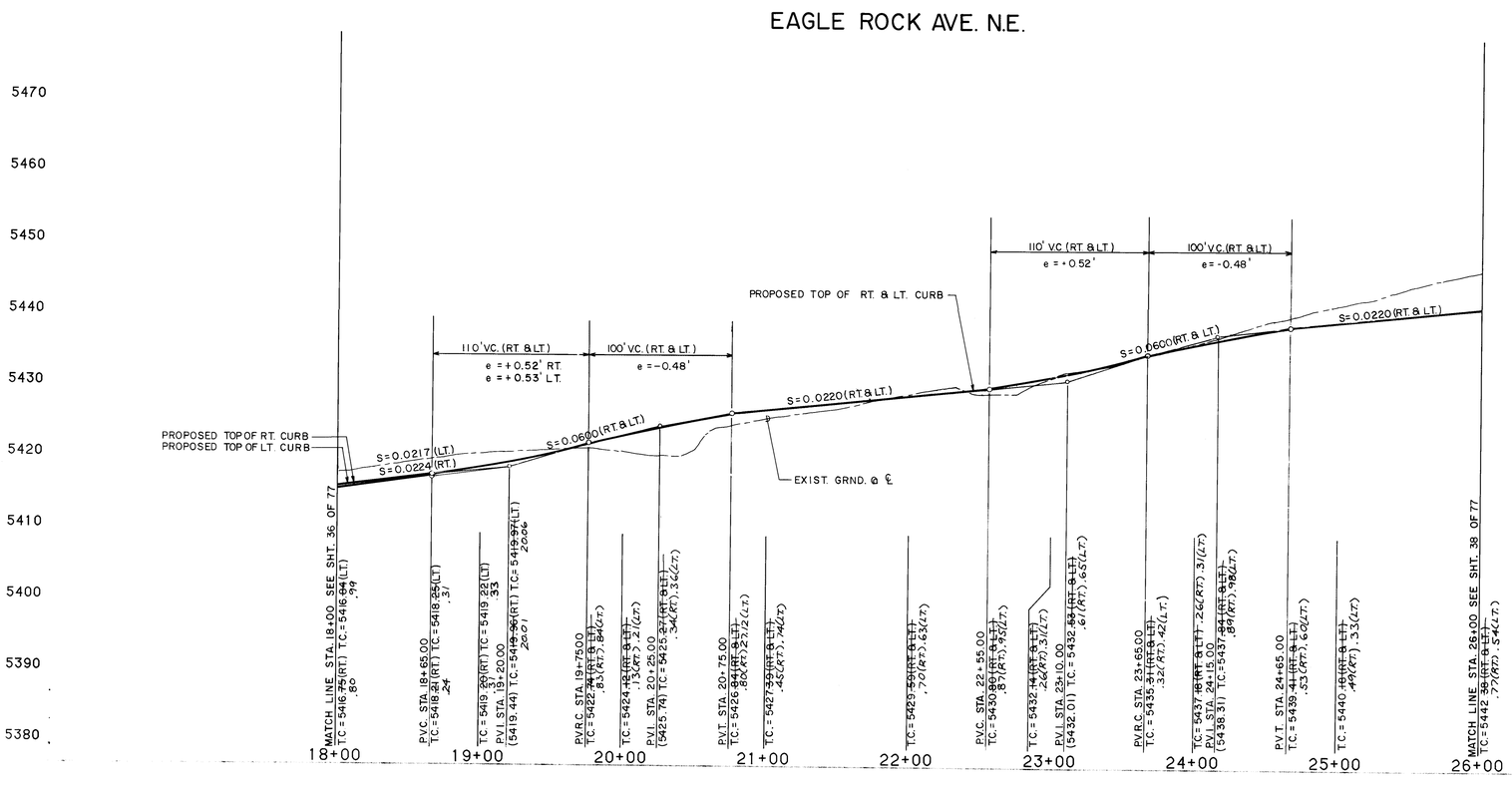
NEW CONCEPTS 87-88
EH&A
EH&A '88
EH&A '88

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST.; THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.03'



RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew and/or inspection by the inspector. The modifications conform to the minimum City of Albuquerque standards and criteria as required by the City Development Process Manual, Section 6-5(A). To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 5-17-88

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP

8/4/87

REMARKS
REVISIONS
DESIGN
DATE
8/87
8/87
8/87
JB
NC
D.A.C.

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

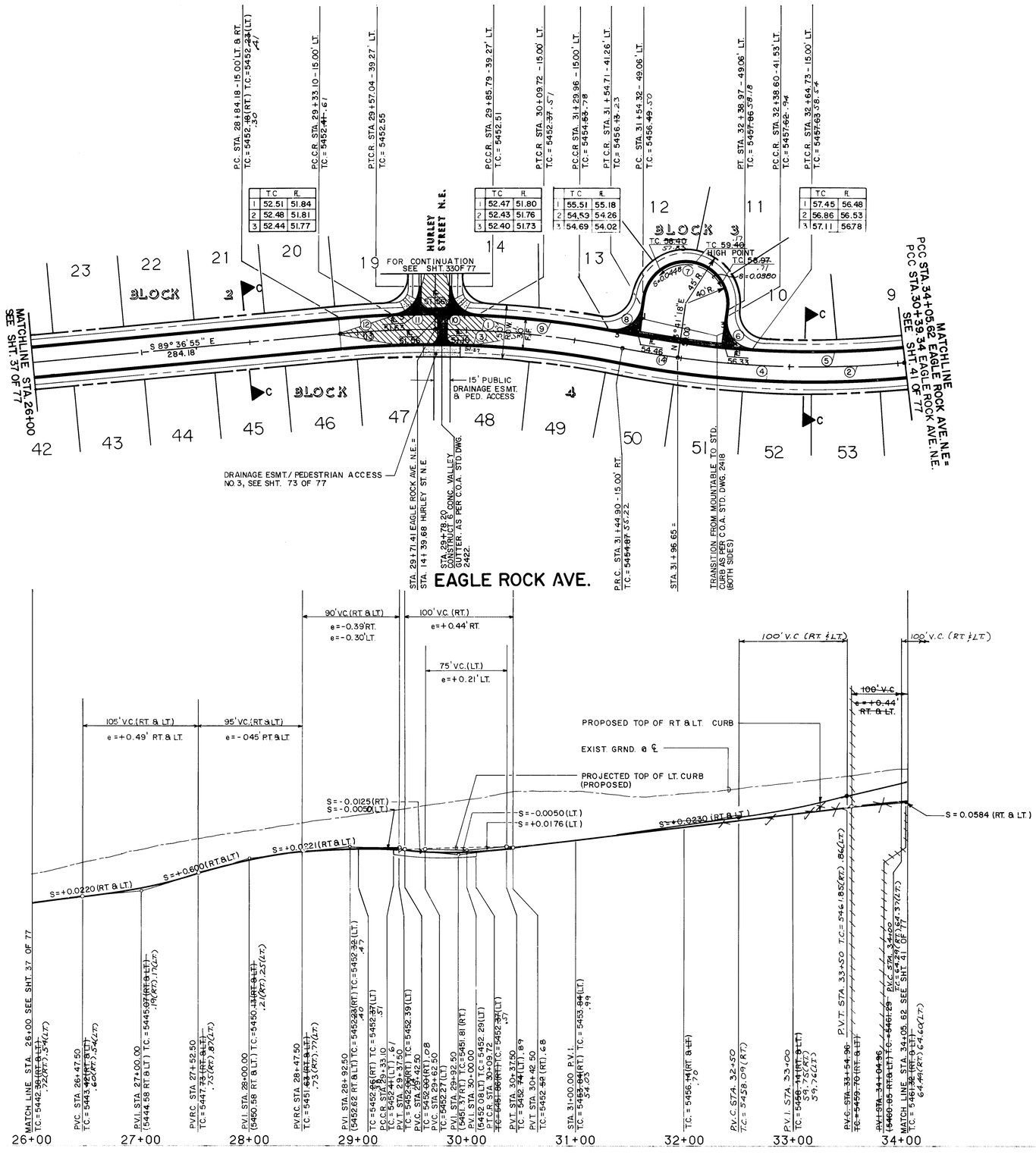
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NOR ESTE ESTATES
EAGLE ROCK AVE. N.E.
STA. 18+00.00 TO STA. 26+00.00

10/5/87
7/16/87
8/21/87
9-1-87

HYDRO NA
SEE NA RAN

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	37	77



NO.	DELTA	RADIUS	LENGTH	TAN
1	11°02'40"	900.00	173.49	87.01
2	13°18'13"	900.00	208.97	104.96
3	16°35'52"	885.00	256.37	129.09
4	16°35'52"	915.00	265.06	133.47
5	8°58'08"	885.00	138.54	69.41
6	94°20'05"	25.00	41.16	26.97
7	180°00'00"	40.00	125.66	9999999.98
8	92°20'36"	25.00	40.29	26.04
9	7°39'17"	915.00	122.24	61.21
10	87°33'40"	25.00	38.21	23.96
11	87°33'40"	25.00	38.21	23.96
12	3°06'52"	915.00	49.74	24.88
13	5°33'12"	900.00	87.23	43.65
14	3°17'39"	900.00	51.75	25.88

NEW CONCEPTS '87-'88

EH & A '88

EH & A '88

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

L E G E N D

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

1 2 3 4 5 6 7 8 9 10 11 12
26 31863888

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

RECORD DRAWING

This drawing was modified above public improvements as installed. The information shown hereon is based on information and measurements obtained by EH&A's field survey crew, the Contractor and City Inspector. The modifications conform to the minimum requirements of the City of Albuquerque Development Process Manual. Based on information to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 8697 — Date 3-17-88

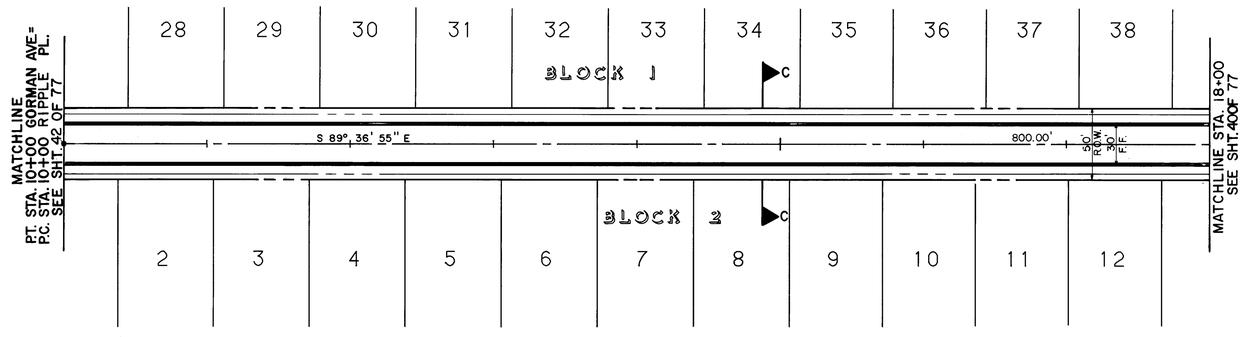
REMARKS
REVISIONS
DESIGN

NOR ESTE ESTATES
EAGLE ROCK AVE. N.E.
STA. 26+00.00 TO STA. 34+05.62

10/5/87
8/19/87
8/19/87
8-1-87

HYDRO NA

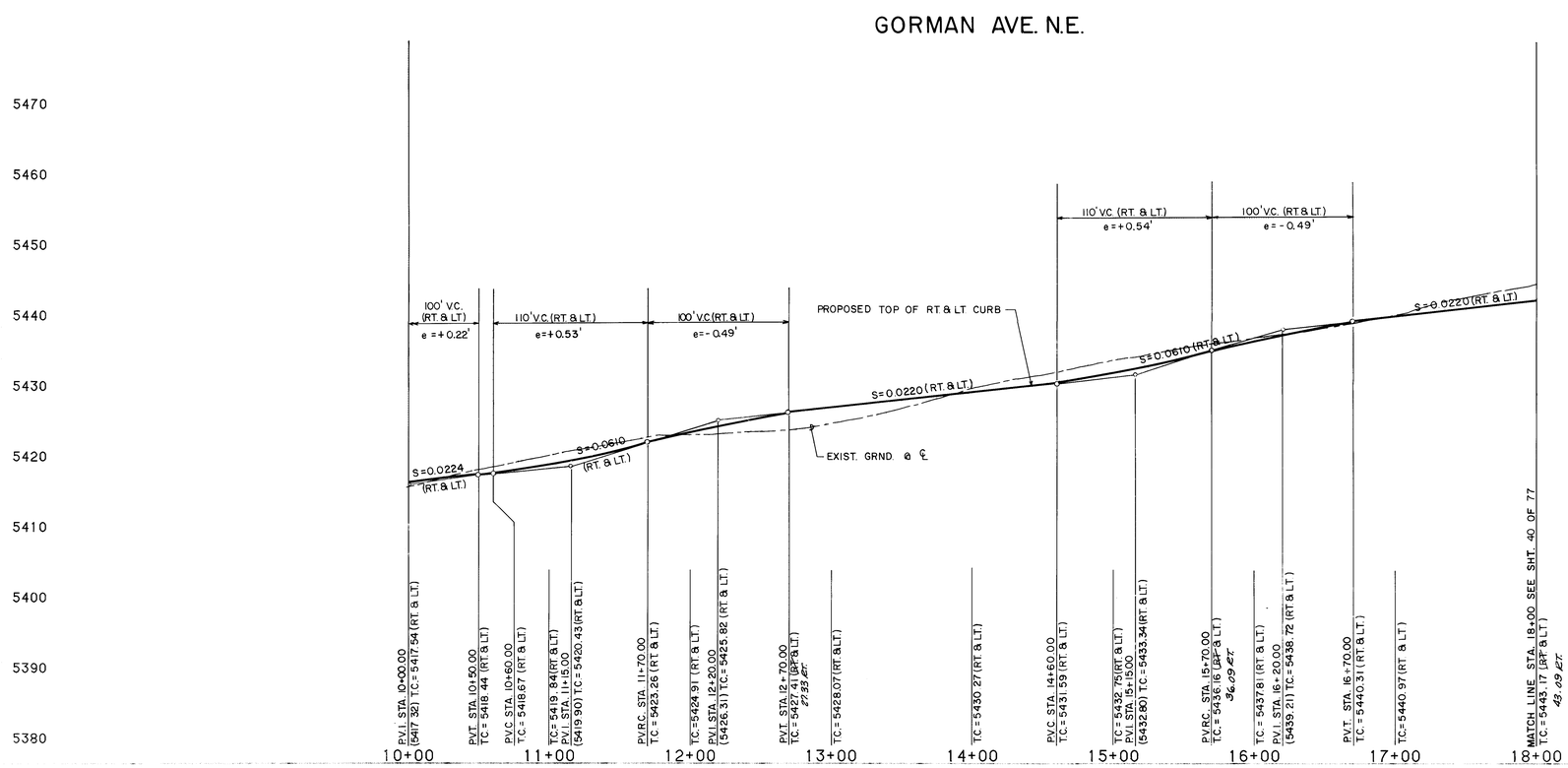
DRAWING NO	MAP NO	SHEET	OF
3186	C-19	38	77



PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441



RECORD DRAWING

This drawing as modified shows public improvements as informed to me/us by the contractor. Using these modifications have been made using information and measurements obtained by EHA field survey crew, the Contractor and City inspectors. The modifications conform to the minimum requirements for record drawing certification required by the City of Albuquerque Development Process Manual, Section 6-14(J). To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-17-88

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

REVISIONS		
New Contours	EHA	8-7-88
	EHA	3-88
	EHA	3-86

LEGEND

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP

26 31863988

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

NOR ESTE ESTATES
GORMAN AVE.N.E.
STA.10+00.00 TO STA. 18+00.00

DENNIS A. LORENZ — 8/4/87

REMARKS
REVISIONS
DESIGN

10/5/87
David W. Hanson 9/16/87
NA JEE 8/21/87
HYDRO NA RAH 9-1-87

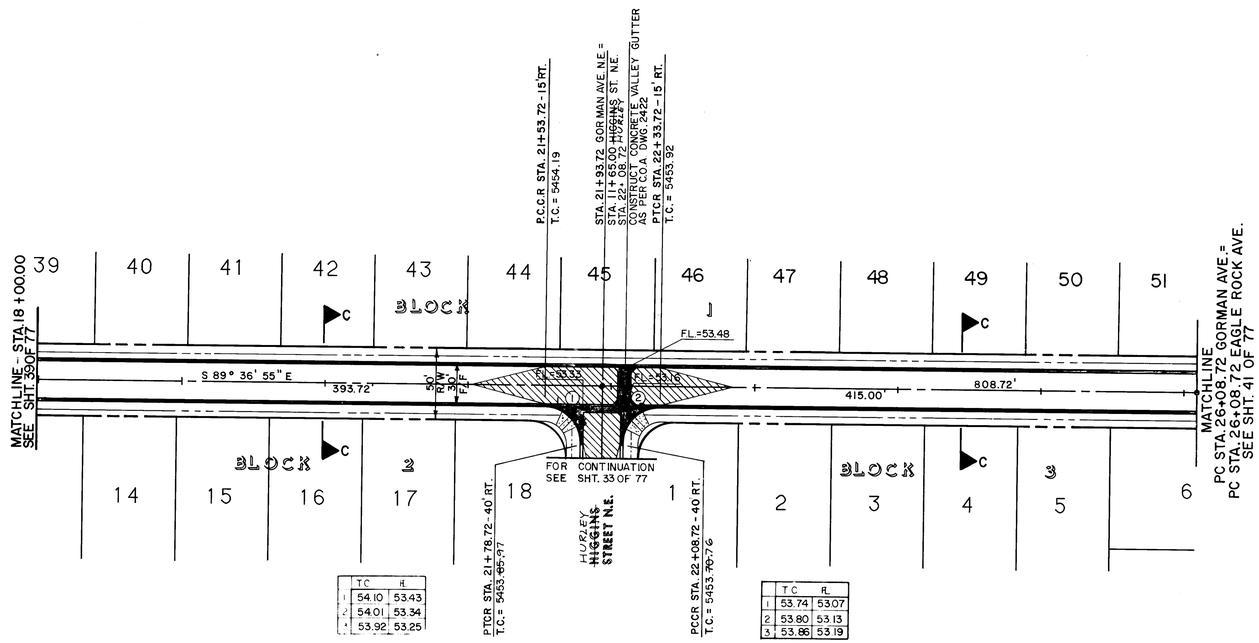
DRAWING NO 3186 | MAP NO. C-19 | SHEET 39 OF 77

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	90°00'00"	25.00	39.27	25.00

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

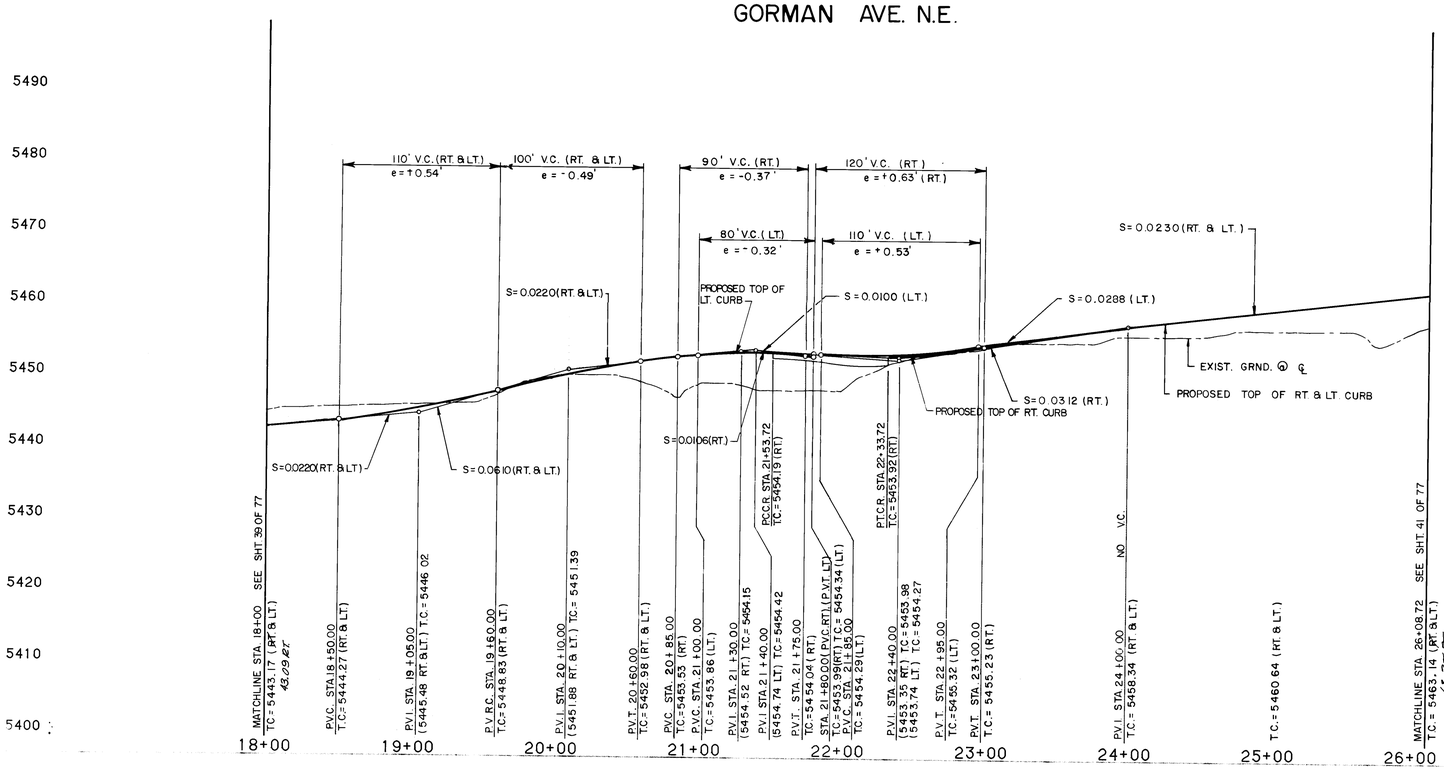
2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441



	TC	FL
1	54.10	53.43
2	54.01	53.34
3	53.92	53.25

	TC	FL
1	53.74	53.07
2	53.80	53.13
3	53.86	53.19

GORMAN AVE. N.E.



RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHA's field survey crew, the contractor and City inspector. The modifications conform to the intent of the original design and to the quality and criteria as required by the City of Albuquerque Development Process Manual, Section 6-5(A) to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 6847 Date 3-17-88

NEW MEXICO REGISTERED PROFESSIONAL ENGINEER

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

L E G E N D

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

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

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

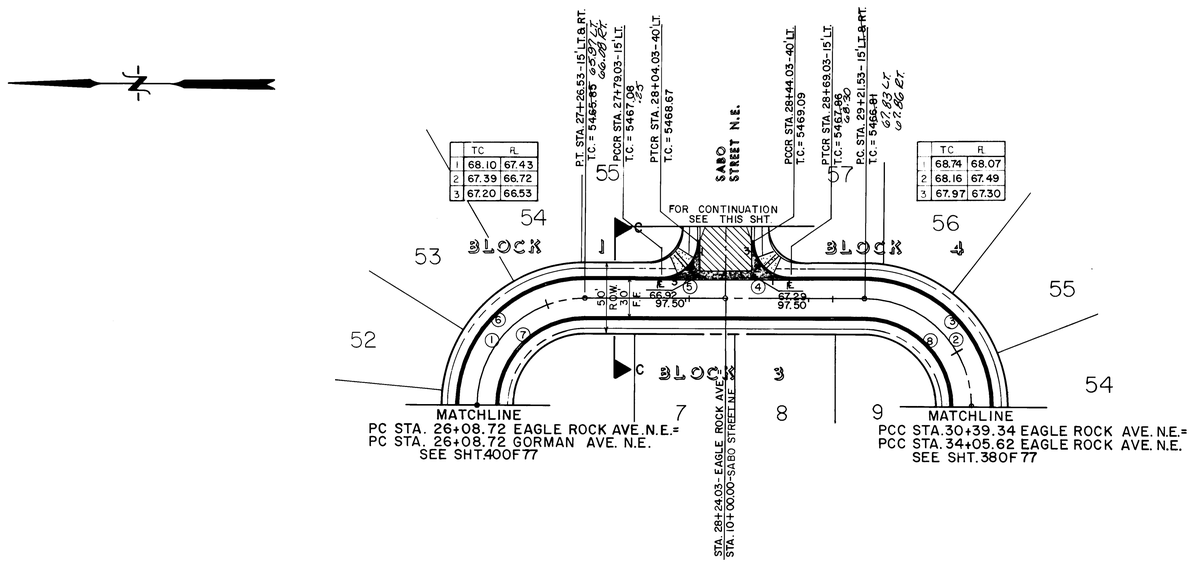
NOR ESTE ESTATES
GORMAN AVE. N.E.
STA 18+00.00 TO STA. 26+08.72

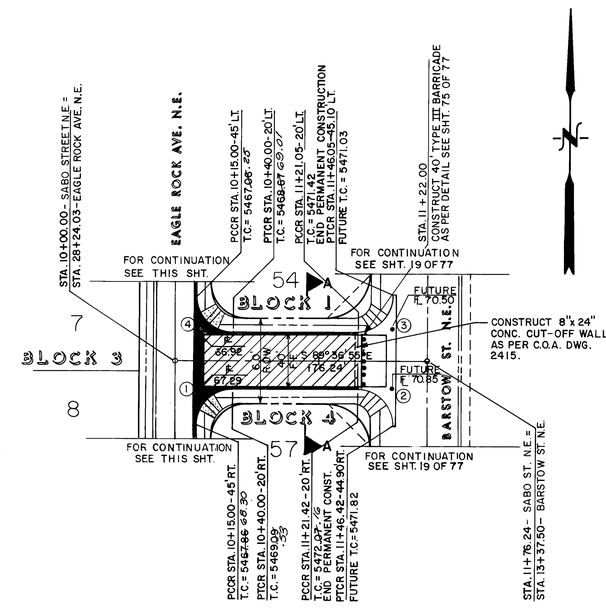
DATE	REMARKS
8/14/87	
8/87	
8/87	
8/87	

REVISIONS
DESIGN
DRAWN
CHECKED
D.A.L.

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	40	77





GORMAN AVE. N.E.

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	75.00	117.81	75.00
2	90°00'00"	75.00	117.81	75.00
3	90°00'00"	90.00	141.37	90.00
4	90°00'00"	25.00	39.27	25.00
5	90°00'00"	25.00	39.27	25.00
6	90°00'00"	90.00	141.37	90.00
7	90°00'00"	60.00	94.25	60.00
8	90°00'00"	60.00	94.25	60.00

SABO STREET N.E.

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	89°46'11"	25.00	39.17	24.90
3	90°13'49"	25.00	39.37	25.10
4	90°00'00"	25.00	39.27	25.00

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

2401	2415	2422
2405	2418	2430
2407	2420	2440
2408	2421	2441

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST.; THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

REMARKS

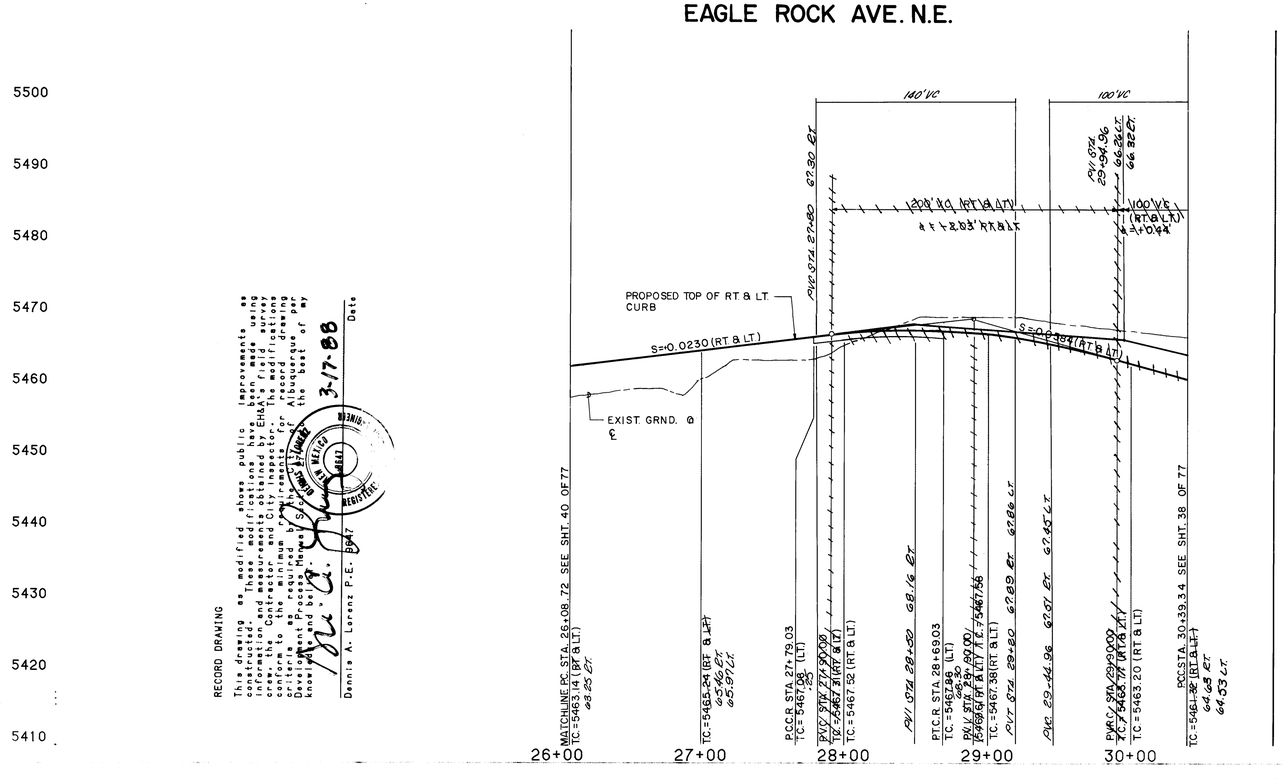
REVISIONS	BY	DATE
New Concepts		8-7-88
EHFA		
EHFA		5-88
EHFA		3-88

RECORD DRAWING

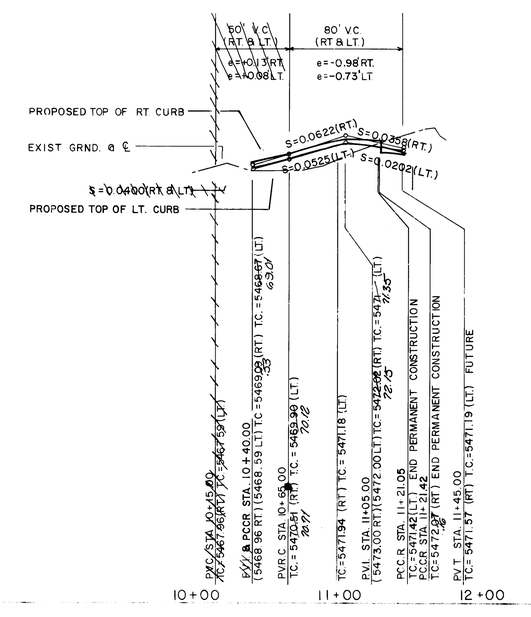
This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHA's field survey crew or other representatives. The modifications conform to the minimum requirements for Albuquerque per criteria as required. Record drawings by EHA are based on the best of my knowledge and belief.

Dennis A. Lorenz P.E. 5947 — Date 3-17-88

EAGLE ROCK AVE. N.E.



SABO STREET N.E.



L E G E N D

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

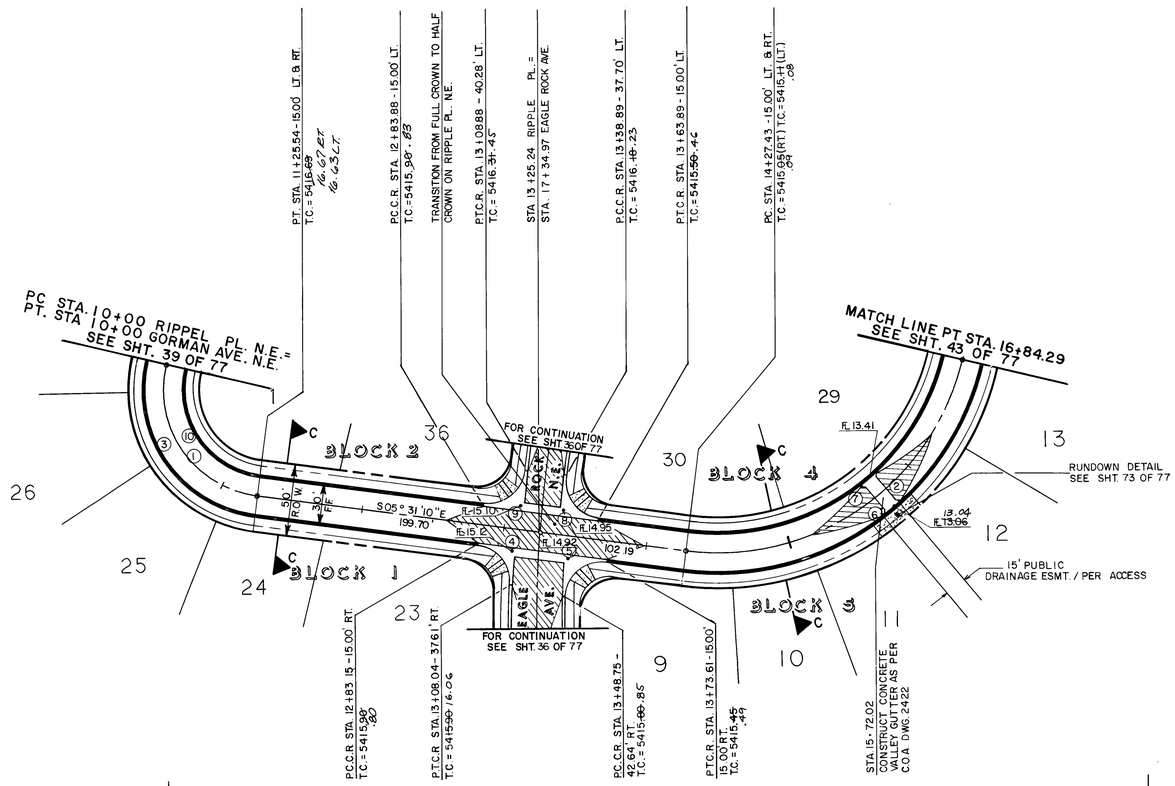
26 3186 4188

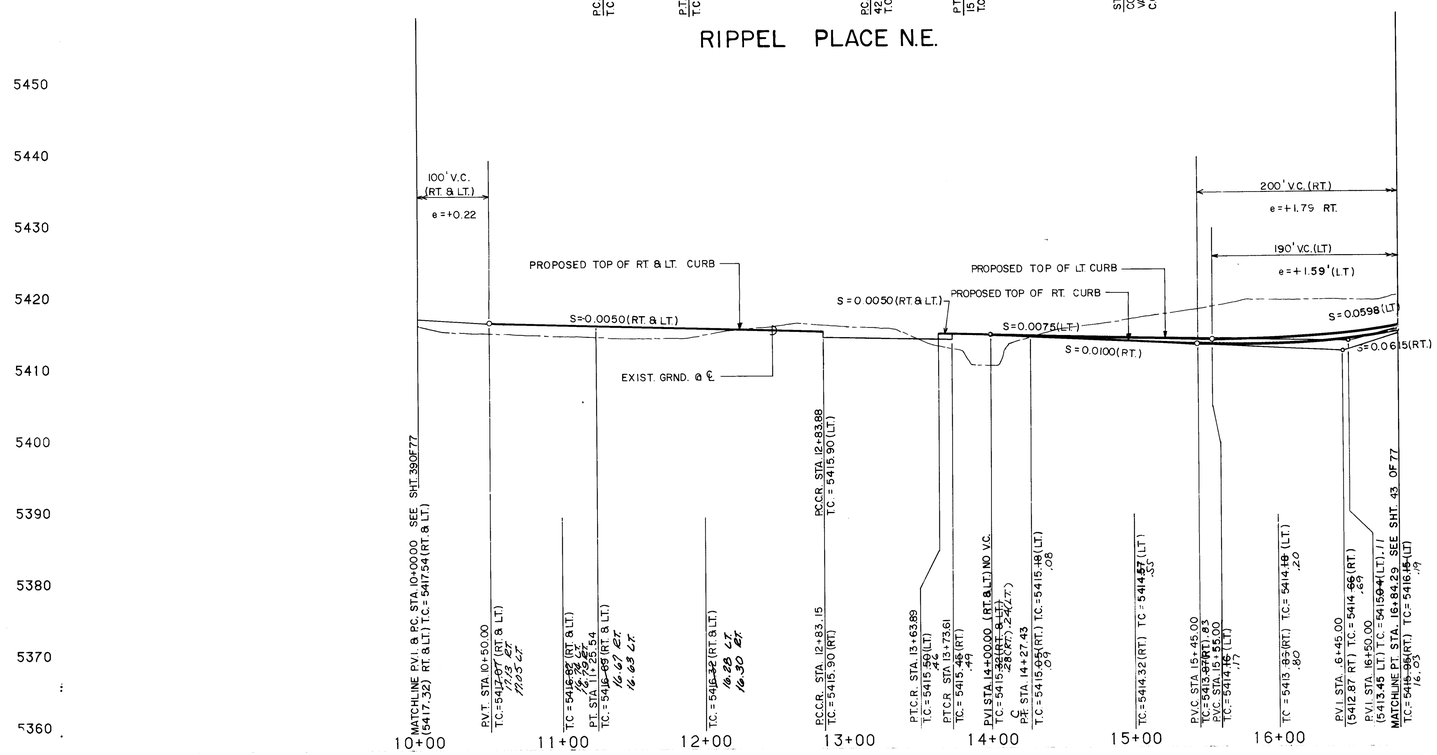
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NOR ESTE ESTATES
EAGLE ROCK AVE N.E./ SABO STREET N.E.
STA. 26+08.72 TO STA. 30+ 39.34 / STA.10+00.00 TO STA.11+ 76.24

HYDRO		11/5/87
	David W. Hammon	9/16/87
NA	DEE	8/31/87
	RLB	9-1-87

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	41	77





NO.	DELTA	RADIUS	LENGTH	TAN
1	95°54'15"	75.00	125.54	83.16
2	84°05'45"	175.00	256.86	157.84
3	95°54'15"	90.00	150.65	99.79
4	84°30'54"	25.00	36.88	22.71
5	96°03'51"	25.00	41.92	27.80
6	84°05'45"	190.00	278.87	171.36
7	84°05'45"	160.00	234.84	144.31
8	89°18'43"	25.00	38.97	24.70
9	90°37'46"	25.00	39.54	25.28
10	95°54'15"	60.00	100.43	66.52

NEW CONCEPTS EH-A 87/88
EH-A 88'
EH-A 88'

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE PAVING CONSTRUCTION:

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2405	2418	2430
2407	2420	2440
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THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

L E G E N D

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

26 31 8 6 4 2 8 8

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

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by the contractor and have been reviewed by ESPEY, HUSTON & ASSOCIATES and City inspector. The modifications conform to the minimum requirements for record drawing criteria as required by the Subdivision Ordinance of the City of Albuquerque to the best of my knowledge and belief. Dennis A. Lorenz

3-17-88

Dennis A. Lorenz P.E. 9647 — Date

NOR ESTE ESTATES
RIPPEL PLACE N.E.
STA. 10+00.00 TO STA. 16+84.29

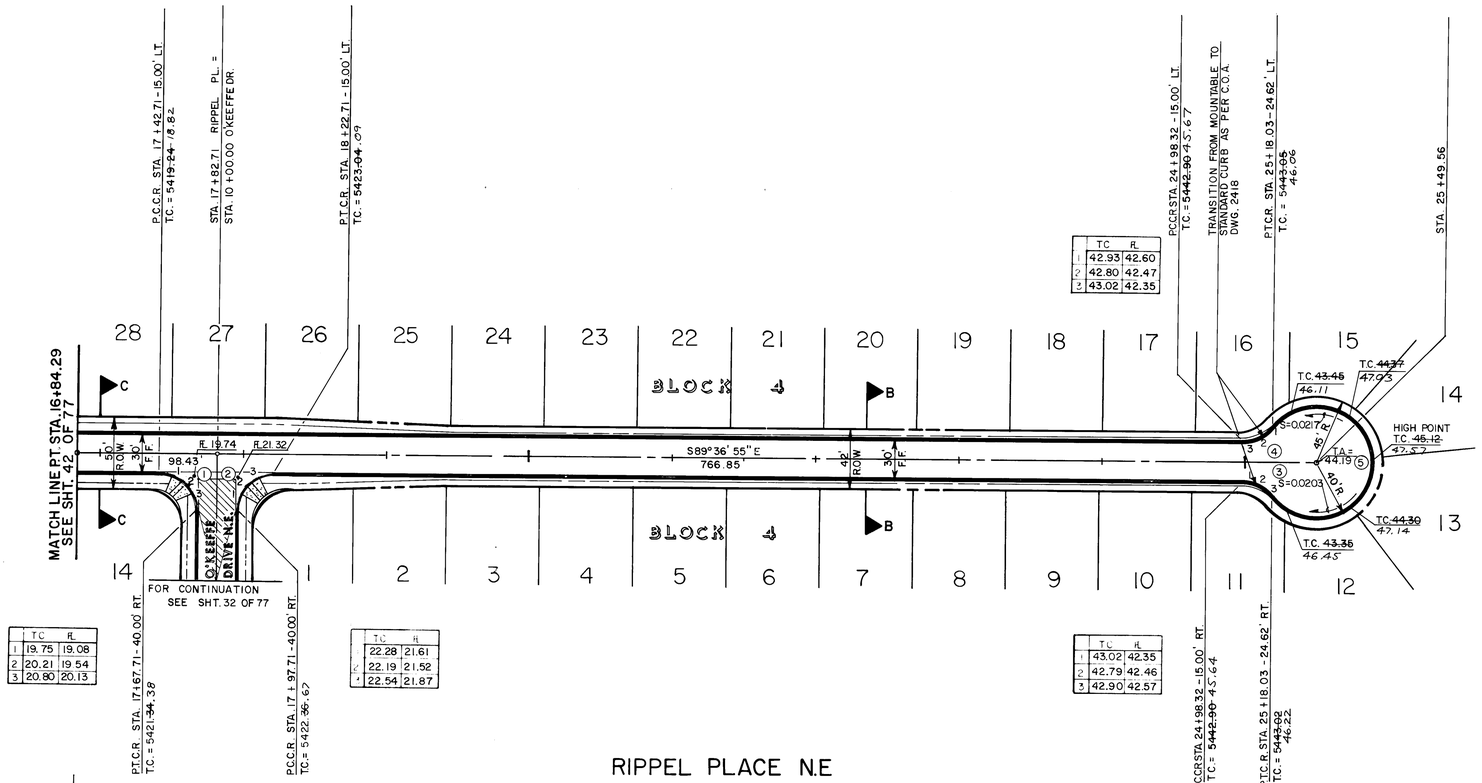
Hydro N/A

10/5/87
9/16/87
8/21/87
9-1-87

8/14/87
9/87
8/87
8/87

REMARKS

3186 C-19 42 77



	TC	RL
1	42.93	42.60
2	42.80	42.47
3	43.02	42.35

	TC	RL
1	19.75	19.08
2	20.21	19.54
3	20.80	20.13

	TC	RL
	22.28	21.61
2	22.19	21.52
1	22.54	21.87

	TC	RL
1	43.02	42.35
2	42.79	42.46
3	42.90	42.57

NO.	DELTA	RADIUS	LENGTH	TAN
1	90°00'00"	25.00	39.27	25.00
2	90°00'00"	25.00	39.27	25.00
3	52°01'12"	25.00	22.70	12.20
4	52°01'12"	25.00	22.70	12.20
5	284°02'25"	40.00	198.30	999999.98

NEW CONCEPTS 8-7-88
EH & A
EH & A 9/8
EH & A 9/8

PAVING

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
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MSL ELEVATION = 5474.53'.

L E G E N D

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

- EXISTING CURB & GUTTER AND SIDEWALK
- EXISTING DRIVEPADS
- EXISTING LIMITS OF ASPHALT PAVEMENT
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED CONCRETE VALLEY GUTTER
- PROPOSED WHEELCHAIR RAMP
- FUTURE CURB & GUTTER
- FUTURE SIDEWALK
- FUTURE CONCRETE VALLEY GUTTER
- FUTURE WHEELCHAIR RAMP
- TRANSITION FROM CROWN TO NO CROWN

26 31864388

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

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been based on information and measurements obtained by EHA's field survey crew, the Contractor and City inspector. The modifications are in accordance with the requirements and acceptance criteria as required by the City of Albuquerque for Development Process Manual, Section 27-4 to the best of my knowledge and belief.

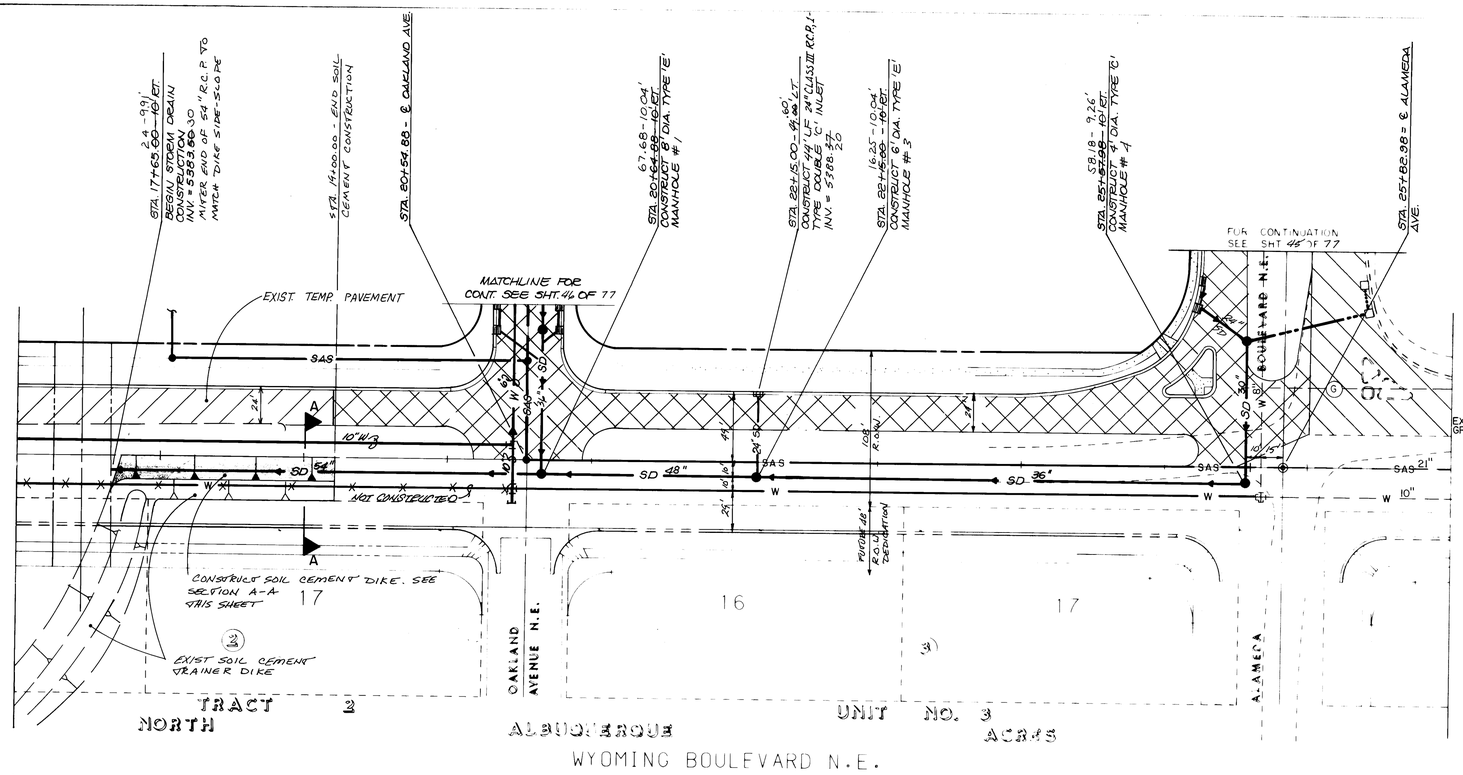
Dennis A. Larsenz P.E. 9647 — Date 8-17-88

NOR ESTE ESTATES
RIPPEL PLACE N.E.
STA. 16+84.20 TO STA. 25+49.56

10/5/87
David W. Harmon 7/6/87
EEE 8/31/87
9-1-87

8/14/87
8/87
8/87

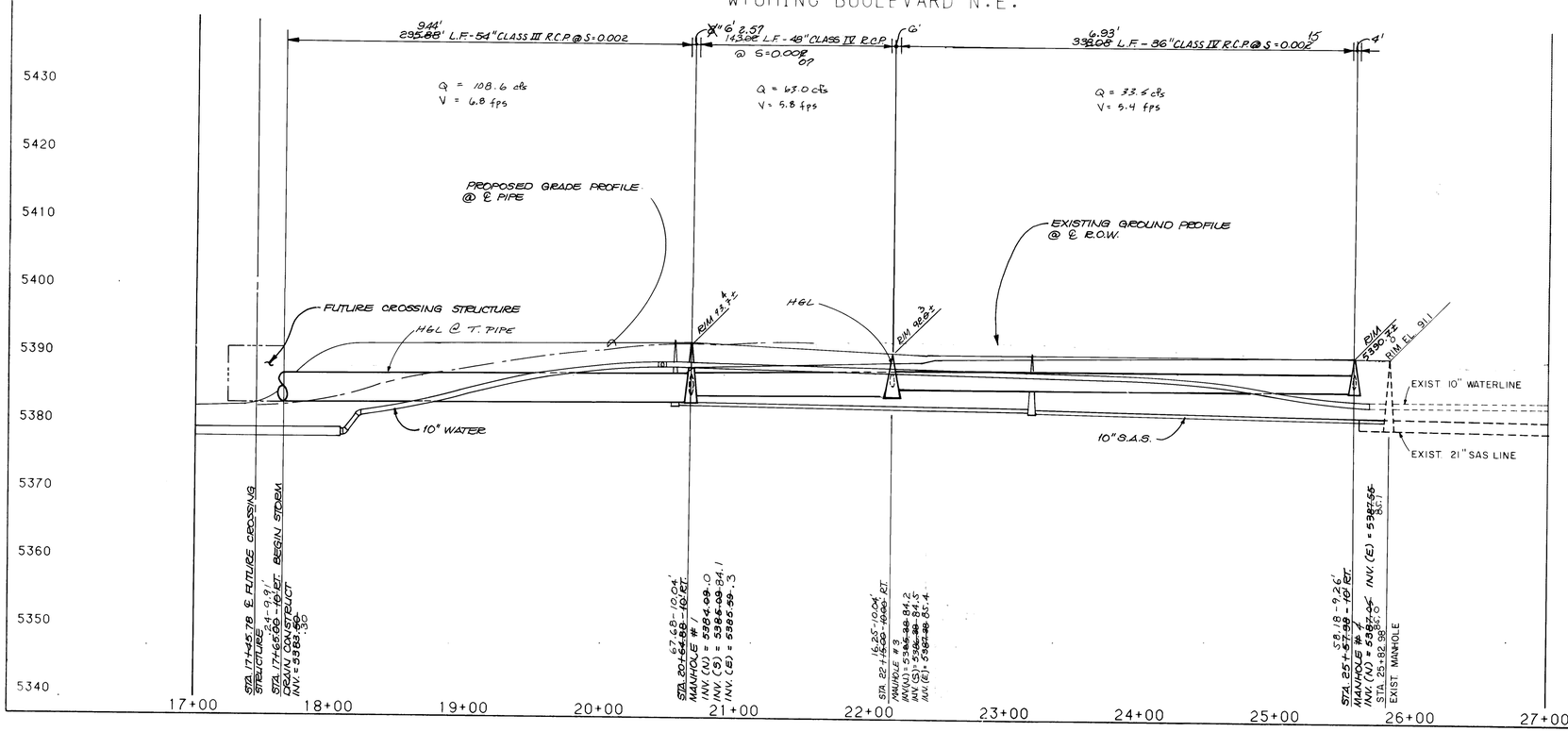
JB
SS MC
D.A.L.



1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE STORM DRAINAGE CONSTRUCTION:

2102	2203	2236
2110	2207	
2201	2216	
2202	2220	

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION: 5474.53'



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

LEGEND

- PROPOSED SOIL CEMENT DIKE
- PROPOSED PAVING
- EXISTING PAVING
- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE
- FUTURE STORM DRAIN
- FUTURE INLET

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHA's field survey crew or by contractor inspector. The modifications are in conformance with the construction plans and specifications and the Albuquerque Development Process Manual for the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88

REGISTERED PROFESSIONAL ENGINEER DENNIS A. LORENZ 9647

26 31864488

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 GROUP

TITLE: NOR ESTE ESTATES
WYOMING BOULEVARD N.E.
STORM SEWER - STA. 17+00 TO STA. 27+00

APPROVALS	ENGINEER	DATE	APPROVAL	DATE
D.R.C. Chair		10/5/87		
Trans. Div.	NADWH	9/16/87		
Utility Div.	CEE	8/31/87		
Hydrology		9-1-87		

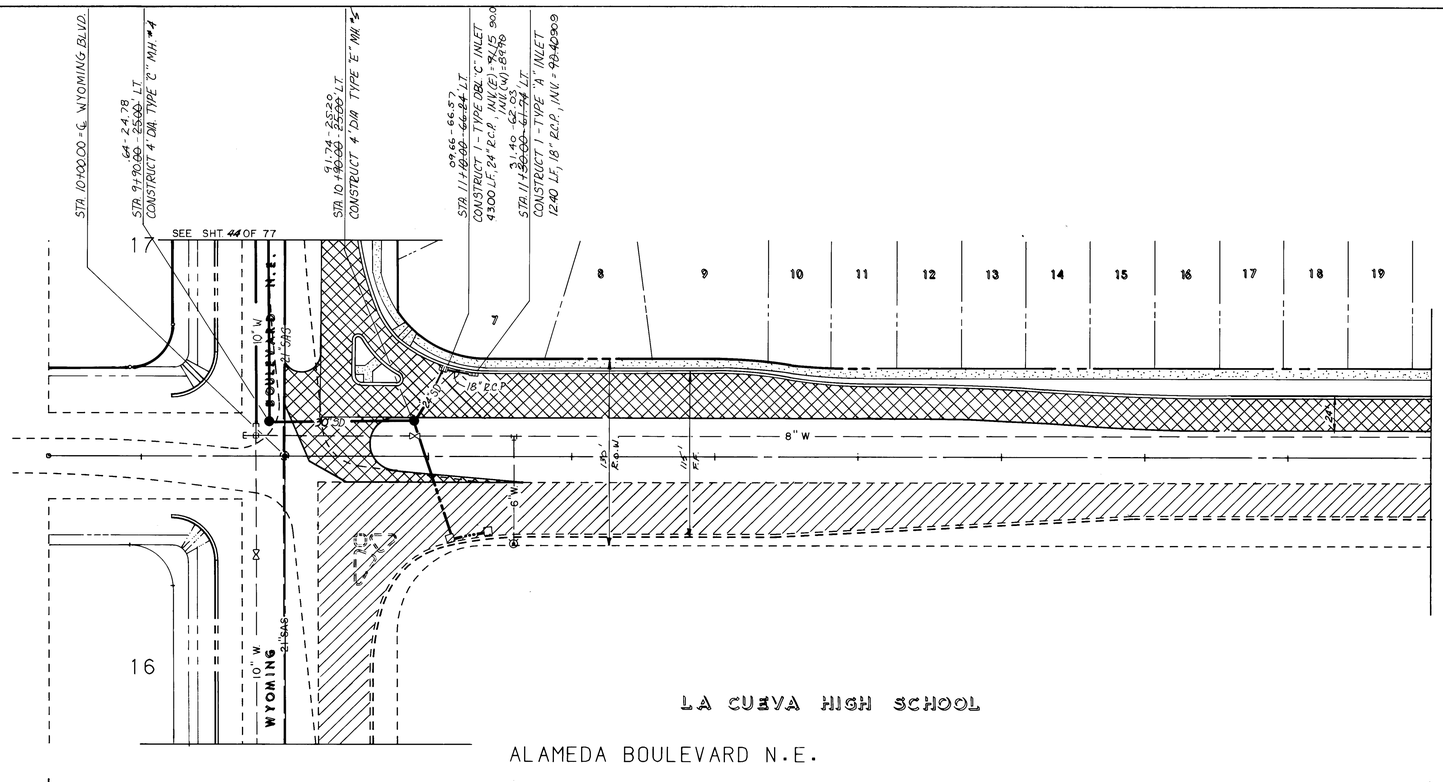
DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	44	77

REGISTERED PROFESSIONAL ENGINEER DENNIS A. LORENZ 9647

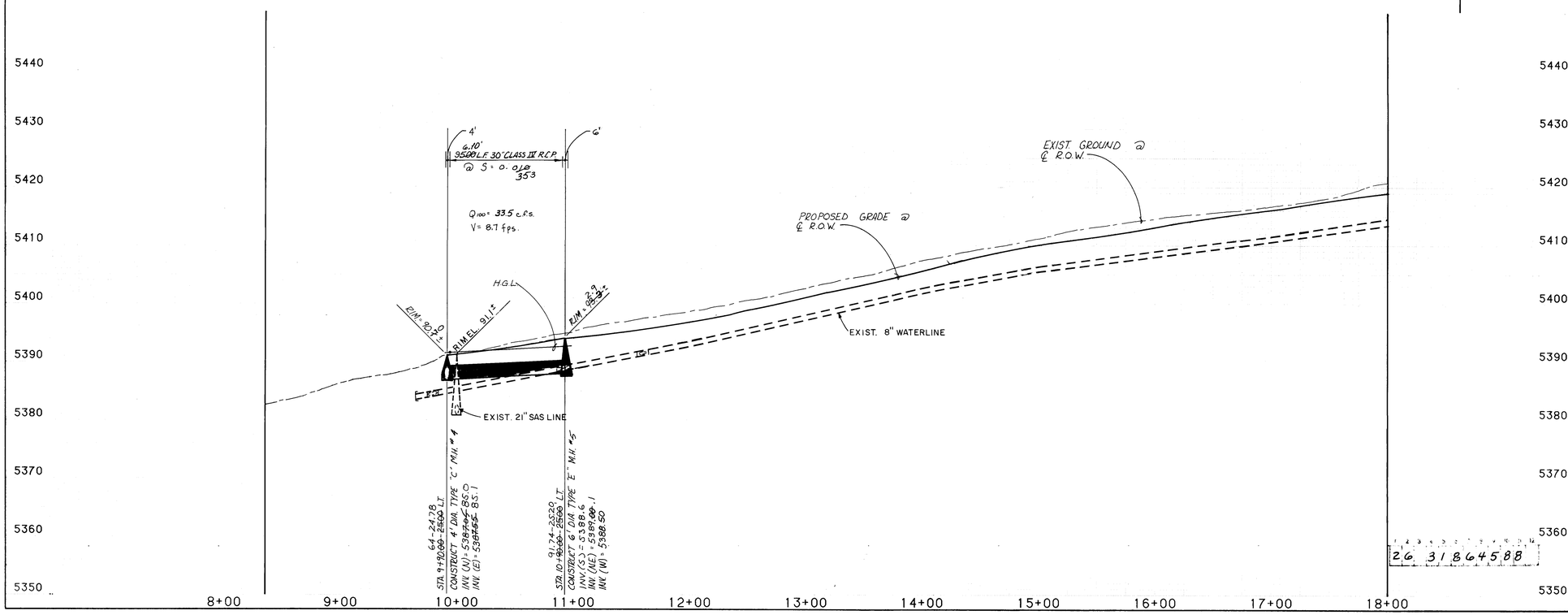
8/14/87

REMARKS: 6/87 8/87 8/87

RHS MC D.A.L.



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



STORM DRAINAGE

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE STORM DRAINAGE CONSTRUCTION:

2102	2203	2236
2110	2207	
2201	2216	
2202	2220	

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained from field inspection and contractor's redlines. To the best of my knowledge and belief, this record drawing conforms to the minimum requirements for record drawings as required by the City of Albuquerque Development Ordinance, Section 27-4 of the Code of Ordinances.

Dennis A. Lorenz P.E. 9647 — Date 8-14-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE
- EXISTING PAVING
- PROPOSED PAVING

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 GROUP

TITLE: NOR ESTE ESTATES
ALAMEDA BOULEVARD N.E.
STORM SEWER - STA. 8+35 TO STA. 18+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.	N.A. Dwyer	9/16/87			
Utility Dev.	JEE	8/21/87			
Hydrology	Roger L. Brown	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	45	77

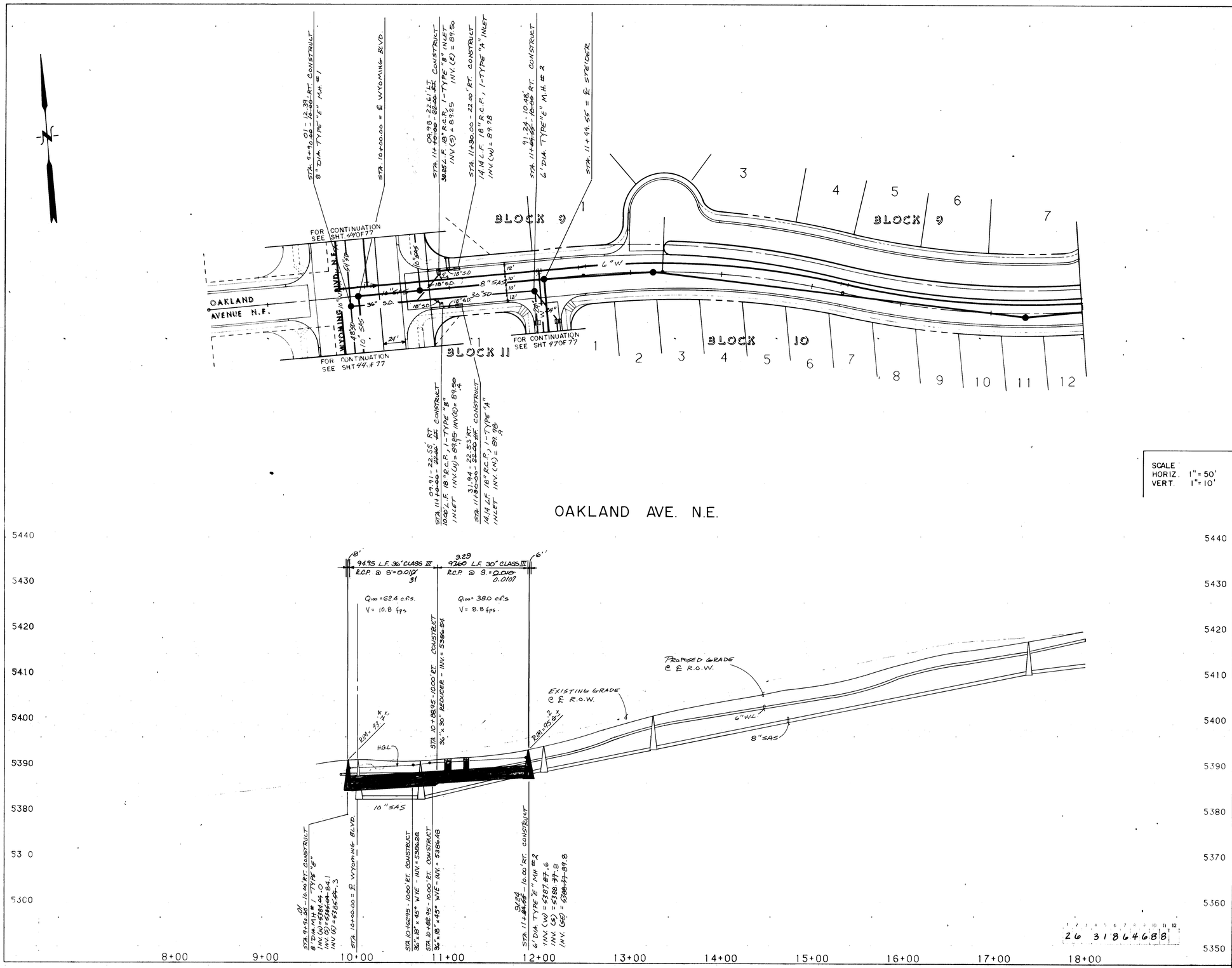
AS BUILT INFORMATION
CONTRACTOR: NEW CONCEPTS — DATE 87.88
WORK STAKED BY: EH&A — DATE
INSPECTED BY: — DATE
REDLINE CHANGES BY: EH&A — DATE 88'
FIELD VERIFICATION BY: EH&A — DATE 88'
REDLINES CORRECTED BY: EH&A — DATE 88'
MICRO-FILM INFORMATION
RECORDED BY: — DATE
NO.

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES
NO. | DATE | BY

ENGINEER'S SEAL — 8/14/87

REVISIONS
NO. | DATE | REMARKS | BY
DESIGN — DATE 6/87 — R.H.S.
CHECKED BY — DATE 8/87 — MC
DRAWN BY — DATE 8/87 — D.A.L.



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

STORM DRAINAGE

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE STORM DRAINAGE CONSTRUCTION:

2102	2203	2236
2110	2207	
2201	2216	
2202	2220	

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHSA's field survey crew, the Contractor and City inspectors. The modifications conform with the intent of the original design and meet the criteria as required by the City of Albuquerque Development Process Manual. Section 22.7 to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 7-14-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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 GROUP

TITLE: NOR ESTE ESTATES
OAKLAND AVE. N.E.
STORM SEWER STA. 9+90.00 TO STA. 11+89.55

APPROVAL	ENGINEER	DATE	APPROVAL	ENGINEER	DATE
Hydrology		10/5/87			
	D.A. Dwh	9/14/87			
	JEE	8/31/87			
		9-1-87			

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	46	77

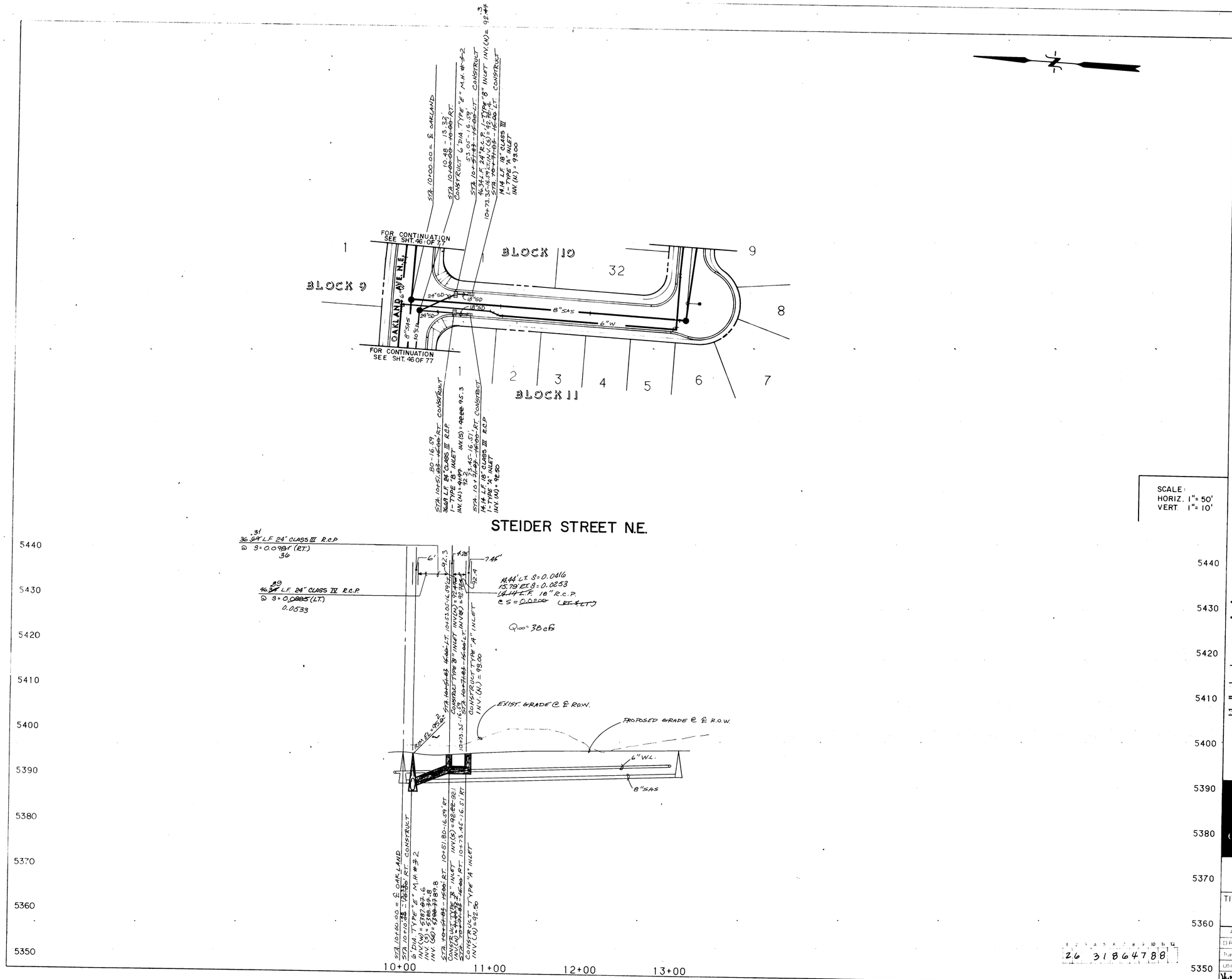
AS BUILT INFORMATION
CONTRACTOR: NEW CONCEPTS
WORK STAKED BY: EHSA DATE 07/20/88
INSPECTOR'S ACCEPTANCE BY: DATE
FIELD VERIFICATION BY: EHSA DATE 08/88
DRAWINGS CORRECTED BY: EHSA DATE 08/88
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES: NO
BY
DATE

ENGINEER'S SEAL
DENNIS A. LORENZ
NEW MEXICO
9647
REGISTERED PROFESSIONAL ENGINEER
8/4/87

REVISIONS
NO. DATE REMARKS BY
DESIGN
DESIGNED BY
DRAWN BY MCC DATE 5/87
CHECKED BY D.A.L. DATE 8/87



STORM DRAINAGE

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE STORM DRAINAGE CONSTRUCTION:

2102	2203	2236
2110	2207	
2201	2216	
2202	2220	

RECORD DRAWING

This drawing was modified shows public improvements as constructed. The information shown has been made using information and measurements obtained by EHA, a field survey crew, the Contractor and City Inspector. EHA has made modifications to the minimum requirements of the record drawing criteria as outlined in the City of Albuquerque Development Process Manual. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 6947 — Date 8-14-88

REGISTERED PROFESSIONAL ENGINEER — DENNIS A. LORENZ — NEW MEXICO — 6947

LEGEND

—W—	PROPOSED WATERLINE
	PROPOSED GATE VALVE
	PROPOSED FIRE HYDRANT
	PROPOSED CAP OR PLUG
	PROPOSED SINGLE METER, WATER SERVICE LINE
	PROPOSED DOUBLE METER, WATER SERVICE LINES
	PROPOSED CROSS, TEE, OR ELBOW
—SAS—	PROPOSED SANITARY SEWER LINE
	PROPOSED MANHOLE
	PROPOSED CAP OR PLUG
	PROPOSED SANITARY SEWER SERVICE LINE
	PROPERTY OR BOUNDARY LINE
	CENTERLINE OF STREET
	CURB AND GUTTER
	SIDEWALK

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

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 GROUP

TITLE: NOR ESTE ESTATES
STEIDER ST. N.E.
STORM SEWER STA.10+00.00 TO STA. 13+40.66

APPROVALS		DATE
DRC Chair		10/5/87
Trans. Div.	NADWH	7/6/87
Util. Div.	JEE	8/21/87
Hydrology		9-1-87

26 31864788

DRAWING NO. 3186 | MAP NO. C-19 | SHEET 47 OF 77

AS BUILT INFORMATION
NEW CONCEPTS — EHA — 07/88
EHA — 8/88
EHA — 8/87
WATER

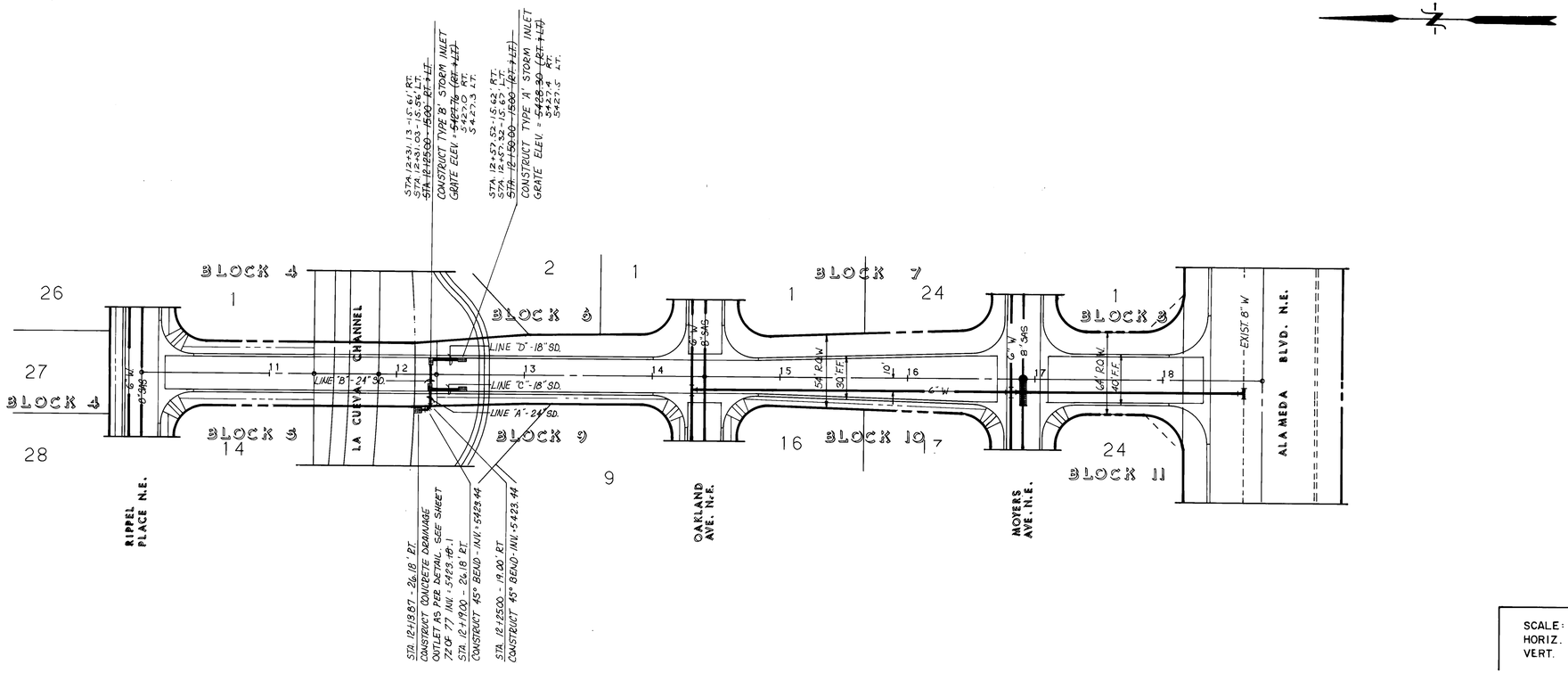
BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
AMSL ELEVATION: 5479.83'

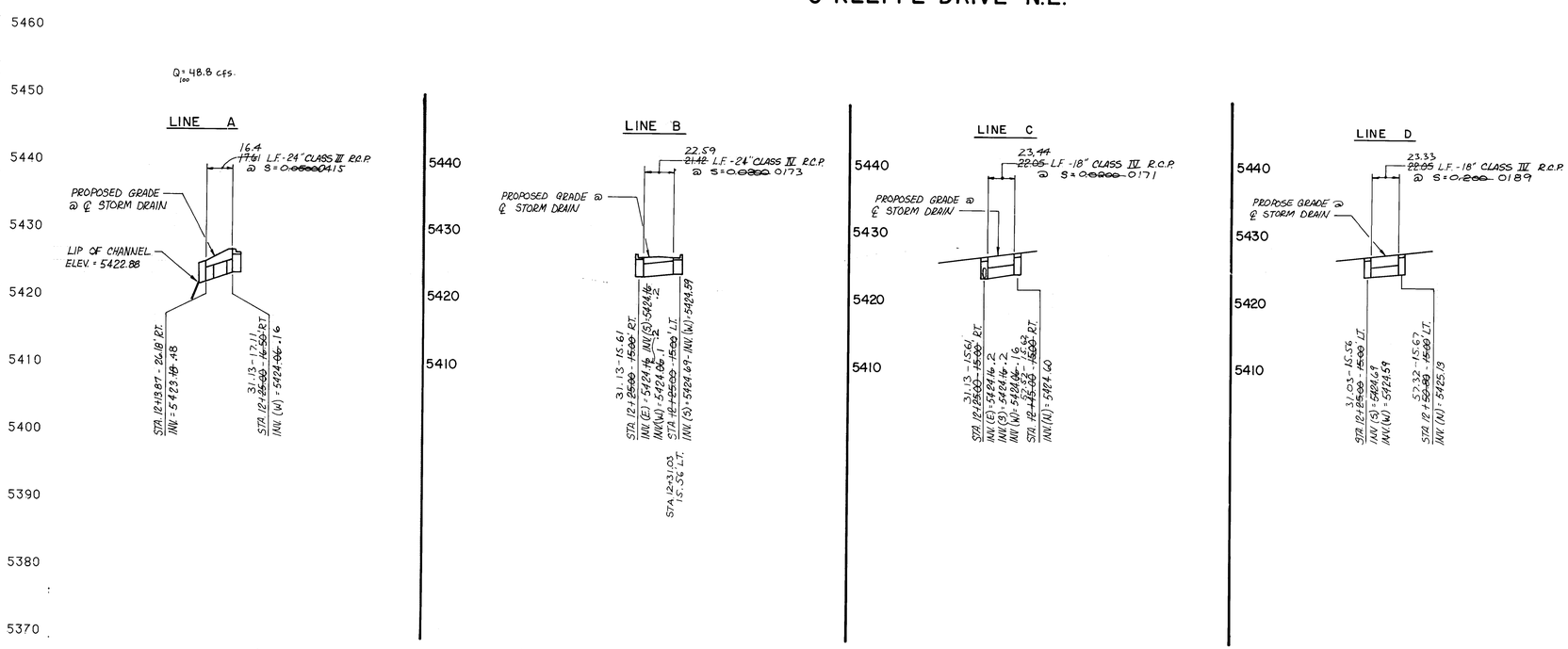
SLAVE'S INFORMATION
SEE NOTES

REMARKS
RE-DESIGN

NO. DATE BY

9/14/87
8/27
8/87
BS MC
D.A.L.





STORM DRAINAGE

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE STORM DRAINAGE CONSTRUCTION:

2102	2203	2236
2110	2207	
2201	2216	
2202	2220	

NEW CONCEPTS EH&A 8/31/86 EH&A 8/8/ EH&A 8/8/

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by EH&A based on survey crew, the Contractor and City inspectors. The modifications conform to the minimum requirements for record drawing Development Procedures Manual, Section 6 of Albuquerque Subdivision Ordinance to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9640 — Date 3-14-88

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION: 5474.53'

LEGEND

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

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE

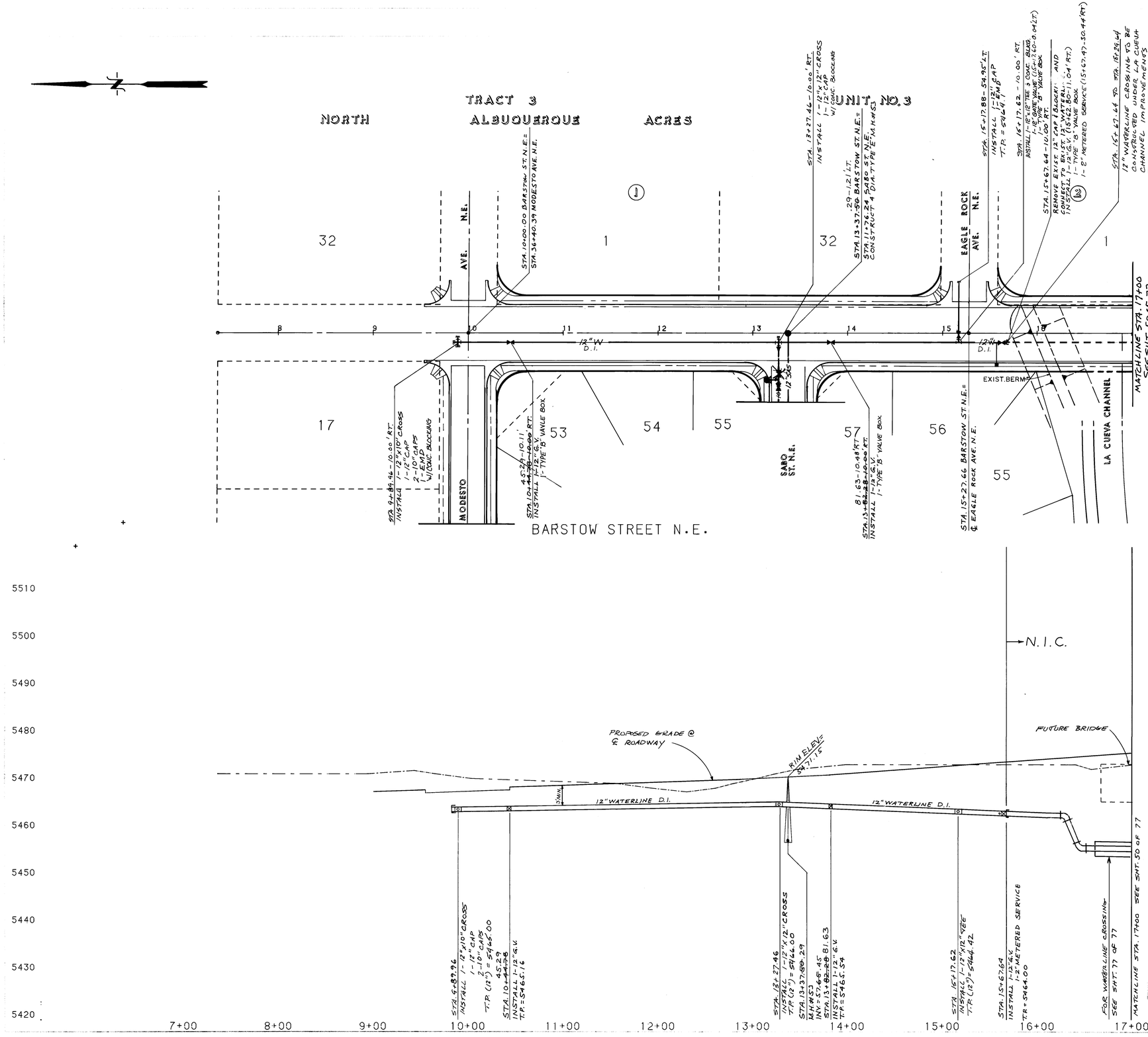
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

NOR ESTE ESTATES
O'KEEFFE DRIVE N.E.
STORM SEWER - STA. 12+25.00 TO STA. 12+50.00

26 31 8648 88

		9/5/87
	EHA	9/16/87
	EE	8/31/87
HYDROLOGY	Roger A. Shaw	9-1-87

DRAWING NO	MAP NO	SHEET	OF
3186	C-19	48	77



1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

NEW CONCEPTS 87, 88'
EH&A 87, 88'
EH&A 88'
EH&A 88'

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew and/or contractor's representative. The modifications conform to the contract documents and to the best of my criteria as required by the City of Albuquerque Development Process Manual, Section 27.4 to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 5847 — Date 5-17-88

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

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE

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

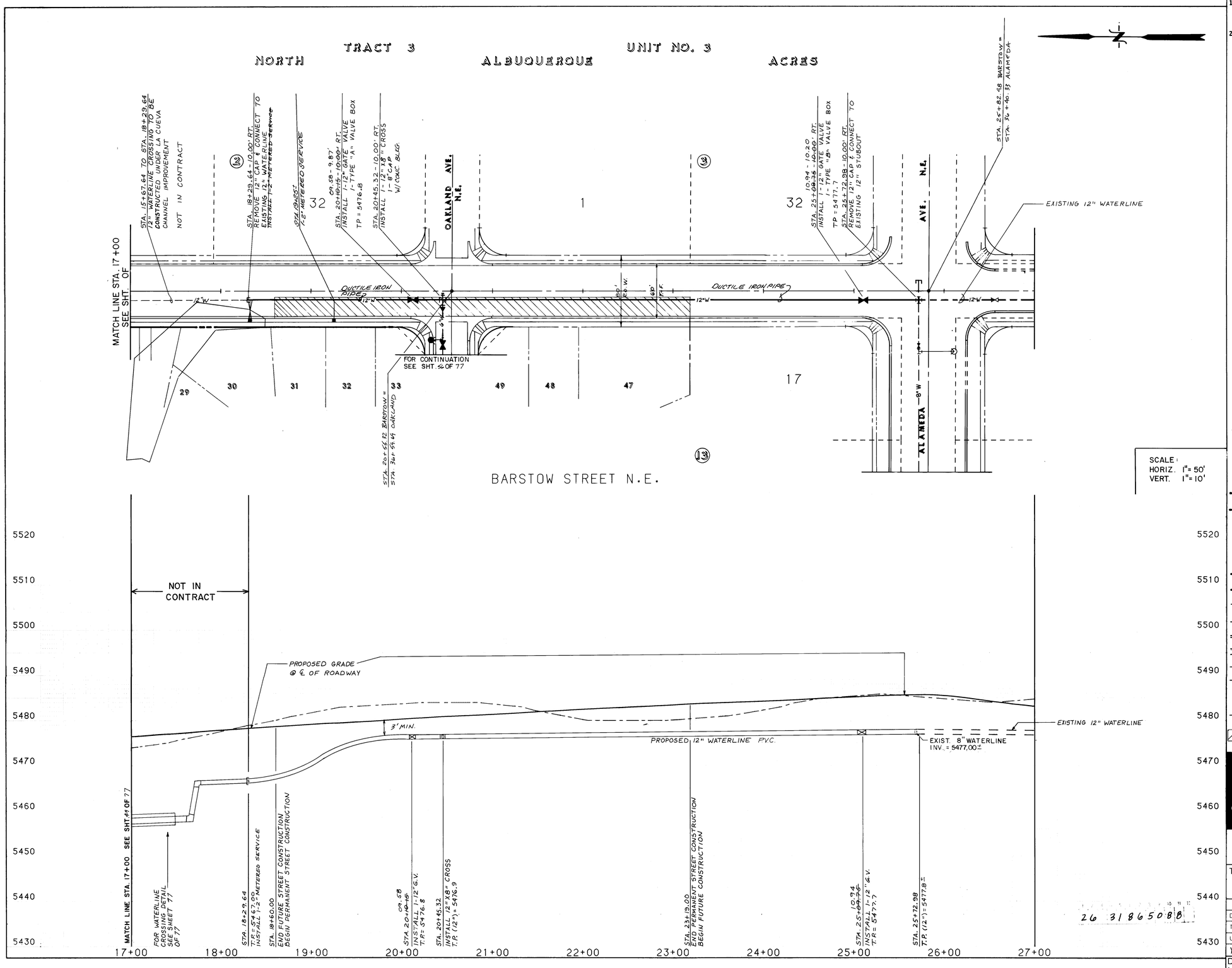
NOR ESTE ESTATES
BARSTOW STREET N.E.
SEWER & WATER STA. 7+36 TO STA. 17+00

10/5/87
NADWH 9/16/87
JE Estepanol 8/31/87
H/A 9-1-87

HYDRO DRAWING NO. 3186 — C-19 — 49 — 77

8/27 C8/8

14-1-8



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

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by the CONTRACTOR and/or EHA&A field surveys and measurements. The modifications conform to the minimum requirements for record drawing criteria as required by the City of Albuquerque per Development Process Manual. To the best of my knowledge and belief, this drawing is correct.

Dennis A. Lorenz P.E. 9842 — Date 3-14-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE
- NEW ARTERIAL PAVING

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

AS BUILT INFORMATION

CONTRACTOR	NEW CONCRETE	
WORK STAKED BY	EHA&A	DATE 8/1/86
INSPECTOR'S ACCEPTANCE BY		DATE
VERIFICATION BY	EHA&A	DATE 8/8/87
CORRECTED BY	EHA&A	DATE 8/8/87
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO		

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 10 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'.

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN		
DESIGNED BY	R.H.S.	DATE 6/87
DRAWN BY	J.S. MIC	DATE 8/87
CHECKED BY	D.A.L.	DATE 8/87

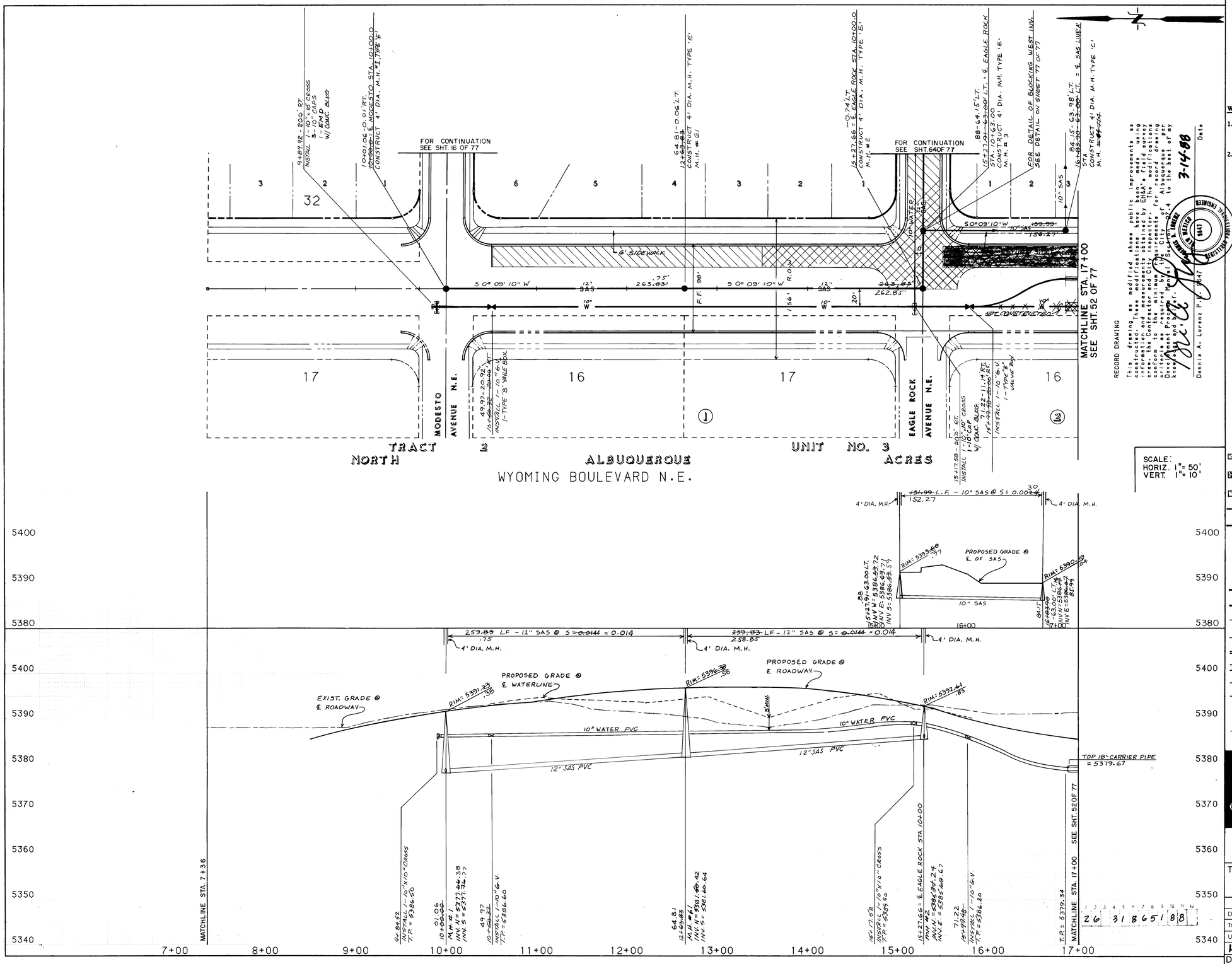
8-14-87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:
BARSTOW STREET N.E.
SEWER & WATER - STA. 17+00 TO STA. 27+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev	NA	9/16/87			
Utility Dev		8/31/87			
Hydro	NA	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	50	77



RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A's field survey crew and the Construction Inspector. The modifications conform to the minimum City standards and specifications as required by the City of Albuquerque per Development Process Manual, Vol. 2, Section 6.4 to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88

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

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

LEGEND

- NEW TEMPORARY PAVING
- EXIST. TEMPORARY PAVING
- NEW ARTERIAL PAVING
- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE

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 GROUP

TITLE: NOR ESTE ESTATES
WYOMING BOULEVARD N.E.
SEWER & WATER – STA. 7+36 TO STA. 17+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		9/16/87			
Utility Dev.		8/31/87			
Hydro		9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	51	77

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE, DUE TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

AS BUILT INFORMATION

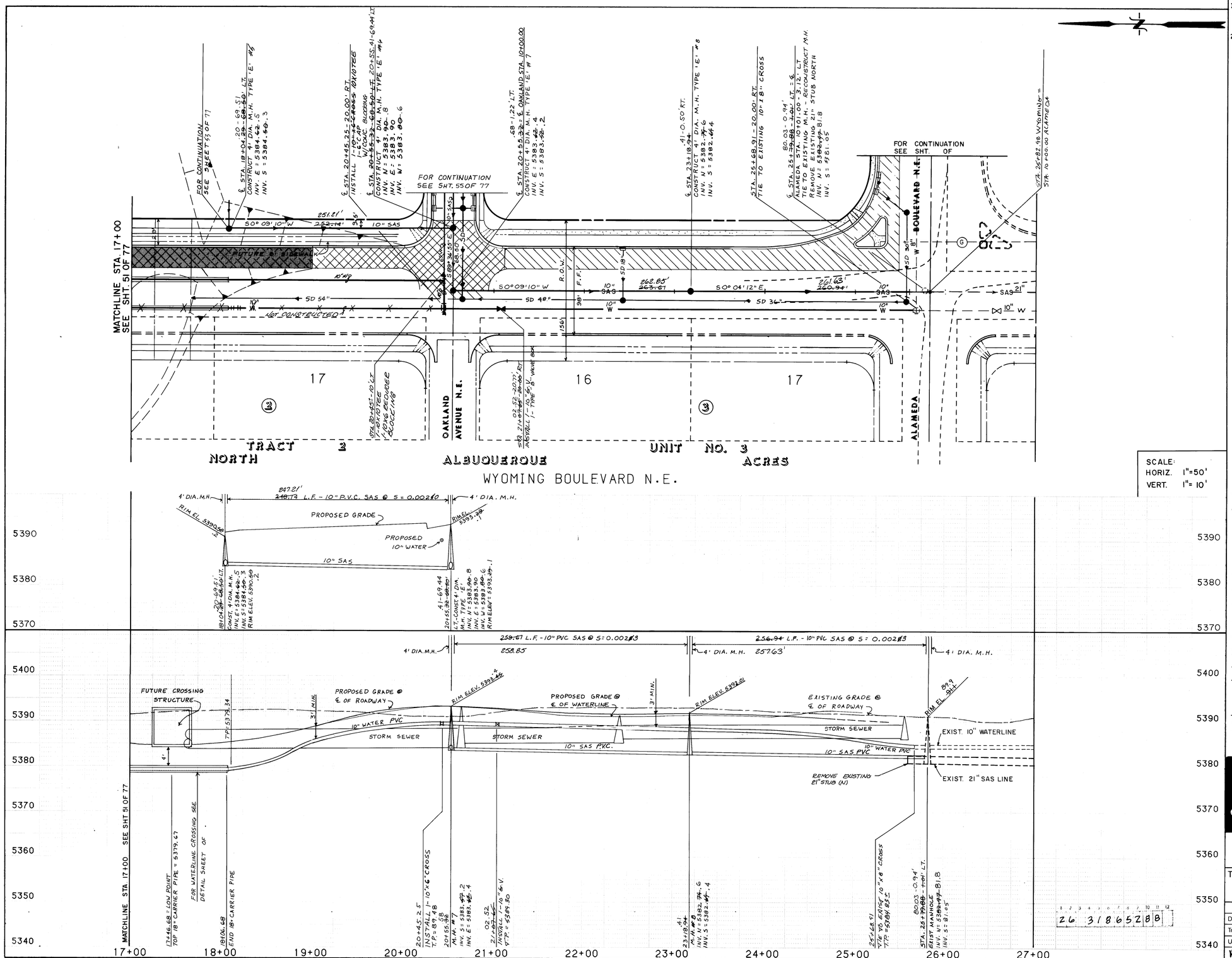
CONTRACTOR NEW CONCEPTS
REVIEWED BY EH&A DATE 8/7/87
INSPECTORS ACCEPTANCE BY DATE
FIELD VERIFICATION BY EH&A DATE 8/8
DRAWINGS CORRECTED BY EH&A DATE 8/8
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

ENGINEER'S SEAL — 8/14/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN — DATE 6/87
DESIGNED BY EHS
DRAWN BY S.S.M.C. — DATE 8/87
CHECKED BY D.A.L. — DATE 8/87



WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
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2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

RECORD DRAWING

This drawing, as modified shows public improvements as constructed. These modifications have been based on field survey information and inspection reports furnished by EHSA's field survey crews to the Contractor and City inspector. The modifications conform to the minimum requirements of Albuquerque Development Process Manual to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 5647 — Date 3-14-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING CAP OR PLUG
- EXISTING MANHOLE
- NEW TEMPORARY PAVING
- EXIST TEMPORARY PAVING
- NEW ARTERIAL PAVING

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

AS BUILT INFORMATION
CONTRACTOR NEW CONCEPTS
WORK STAKED BY EHSA DATE 5/28/87
INSPECTORS ACCEPTANCE BY DATE
FIELD VERIFICATION BY EHSA DATE 8/85
VERIFICATION OF CORRECTED BY EHSA DATE 8/85
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
8/14/87

NO.	DATE	REMARKS	BY

REVISIONS

		DATE
DESIGNED BY	EHS	6/87
DRAWN BY	EHS & MC	8/87
CHECKED BY	D.A.L.	8/87

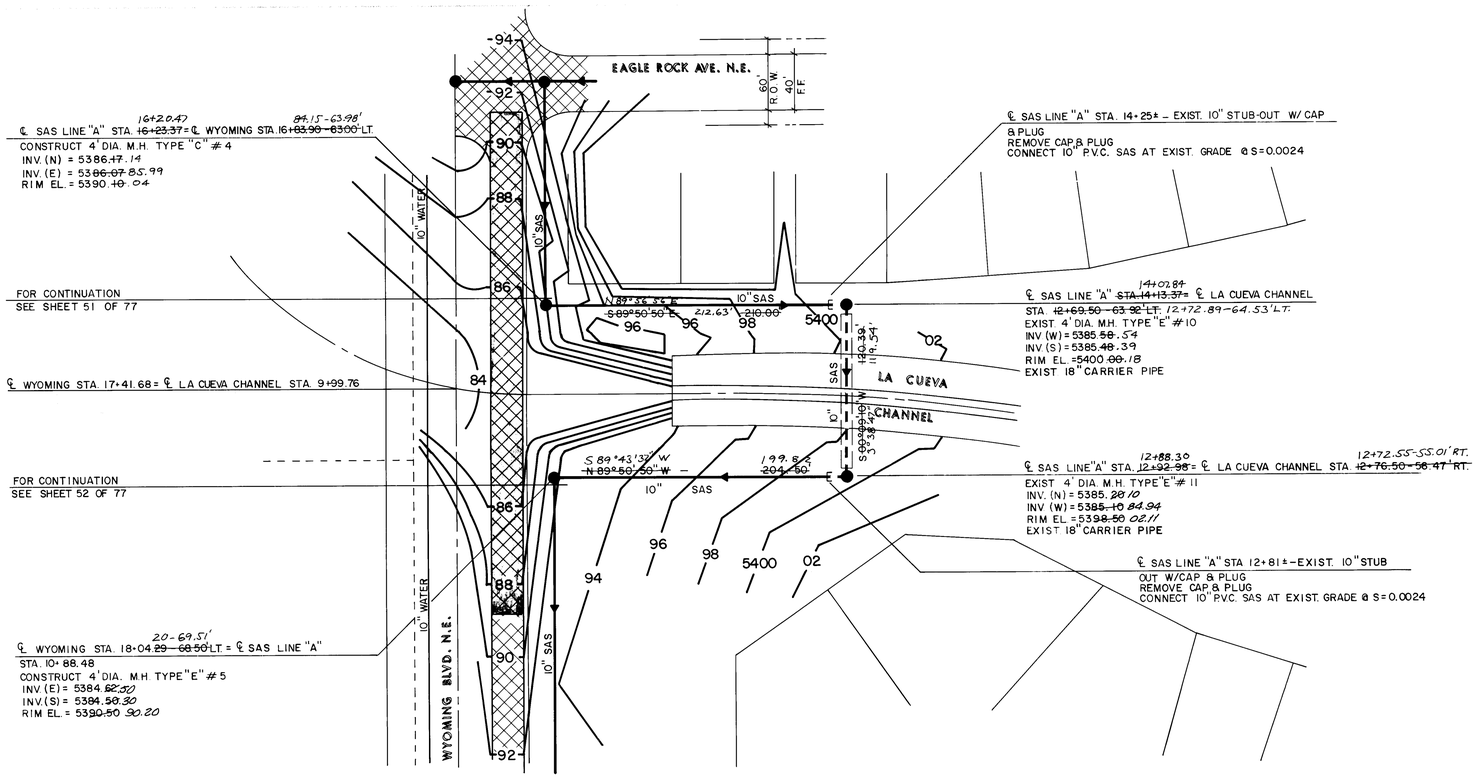
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

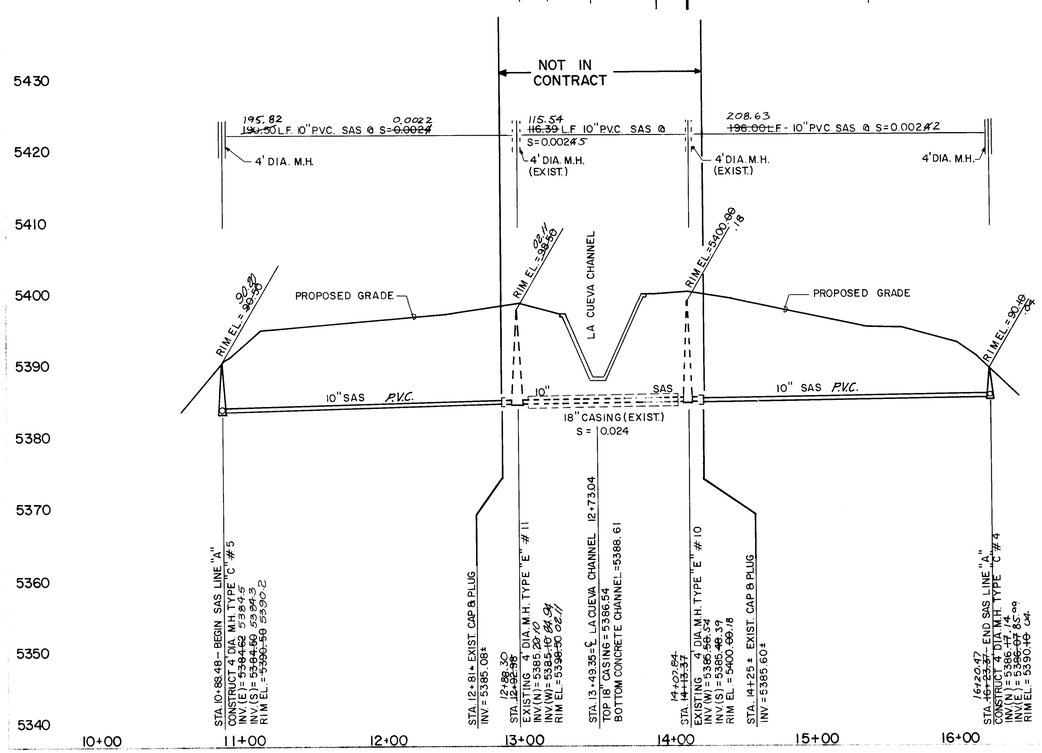
TITLE: NOR ESTE ESTATES
WYOMING BOULEVARD N.E.
SEWER & WATER - STA. 17+00 TO STA. 27+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		7/6/87			
Utility Dev.		8/31/87			
		9-1-87			

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

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	52	77





WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

NEW CONCEPTS EHA 8/7/87
EHA 8/6/87
EHA 8/6/87

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by the Contractor and/or field crew. The Contractor and City assume no responsibility for the accuracy of the modifications shown. The Contractor is responsible for record drawing modifications to conform to the minimum requirements of the City of Albuquerque's Development Process Manual. Modifications shown are to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9947 — Date 8-14-88

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

NEW TEMPORARY PAVING
EXIST. TEMPORARY PAVING

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

NOR ESTE ESTATES
SANITARY SEWER LINE "A"
PLAN AND PROFILE

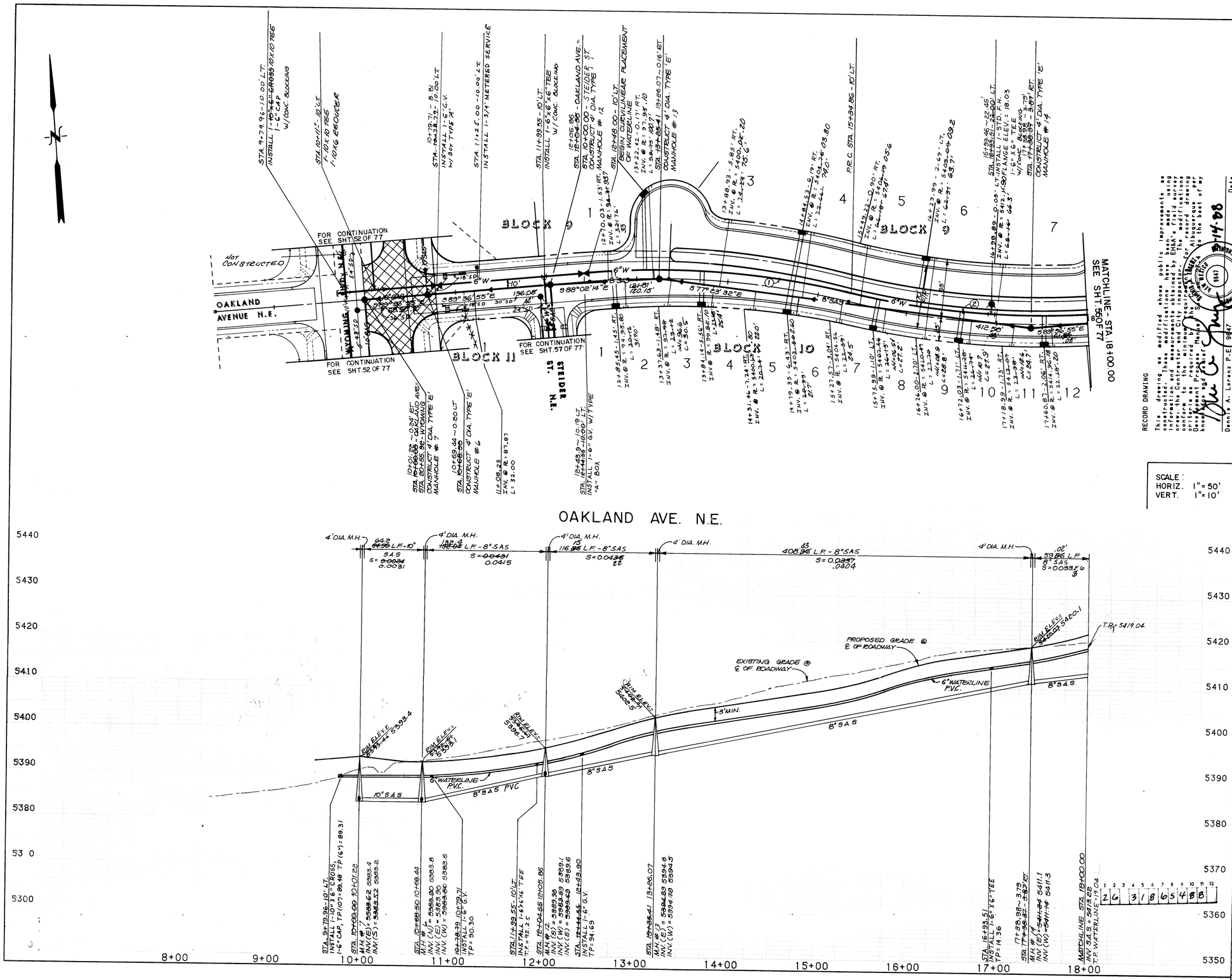
10/5/87
7/16/87
8/31/87
9-1-87

8/14/87
8/7/87
8/6/87

REVISIONS
DESIGN
E.H.S.
B.A.C.

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

DRAWING NO. 3186 — MAP NO. C-19 — SHEET 53 OF 77



NO.	DELTA	RADIUS	LENGTH	TAN.
1	18°15'43"	910.00	290.04	146.26
2	16°52'45"	890.00	262.19	132.05

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

RECORD DRAWING

This drawing as modified shows public improvements as constructed. The contractor has been asked to verify the information and has indicated by signature below that, to the best of his knowledge, the information shown on this record drawing conforms to the minimum requirements of the City of Albuquerque Development Process Manual. Albuquerque PWD/Development Review Section assumes no responsibility for the accuracy of this record drawing as to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9847 — Date 8-14-88

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

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- FUTURE SIDEWALK
- TEMP. PAVING

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

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE ON LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

AS BUILT INFORMATION

CONTRACTOR: NEW CONCEPTS — WORK STAKED BY: EH+A DATE 8/31/87
INSPECTOR'S ACCEPTANCE BY: DATE
VERIFICATION BY: EH+A DATE 8/31/87
DRAWINGS CORRECTED BY: EH+A DATE 8/31/87
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO.

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

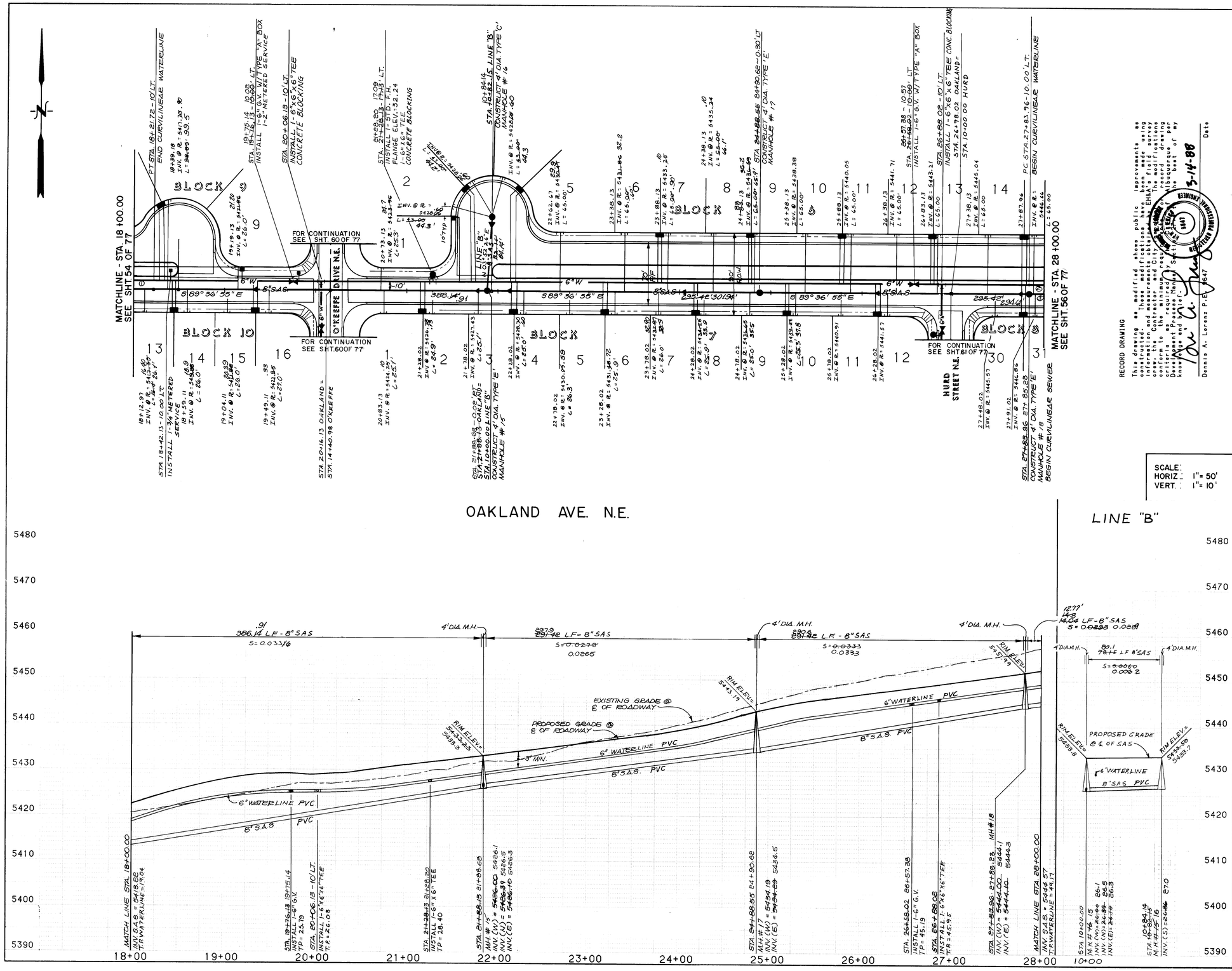
DESIGNED BY: EHS — DATE 6/87
DRAWN BY: MEC — DATE 5/87
CHECKED BY: D.A.L. — DATE 5/87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
OAKLAND AVE. N.E.
STA. 8+35.00 TO STA. 18+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		9/16/87			
Utility Dev.		8/31/87			
Hydro		9-1-87			

DRAWING NO. 3186 — MAP NO. C-19 — SHEET 54 OF 77



NO.	DELTA	RADIUS	LENGTH	TAN.
1	1°22'57"	890.00	21.48	10.74
2	1°01'14"	890.00	15.85	7.93
3	1°01'14"	900.00	~~16.03~~ 16.17	8.02

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS OTHERWISE NOTED

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by survey or other means and to the best of my knowledge conform to the minimum requirements of the drawing criteria as required by the City of Albuquerque Public Works Department. Signature of Registered Professional Engineer (Seal) 3-14-88 Dennis A. Lorenz P.E. 7647 Date

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

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

1 2 3 4 5 6 7 8 9 10 11 12
26 31866588

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

AS BUILT INFORMATION
CONTRACTOR NEW CONCRETE
WORK STAKED BY EHA DATE 8-7-88
FIELD TOPO CHECKS ACCEPTANCE BY EHA DATE
FIELD VERIFICATION BY EHA DATE 88'
DRAWINGS CORRECTED BY EHA DATE 88'
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
HELD ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
DENNIS A. LORENZ 7647 NEW MEXICO PROFESSIONAL ENGINEER
8-14-87

REVISIONS

NO.	DATE	REMARKS	BY

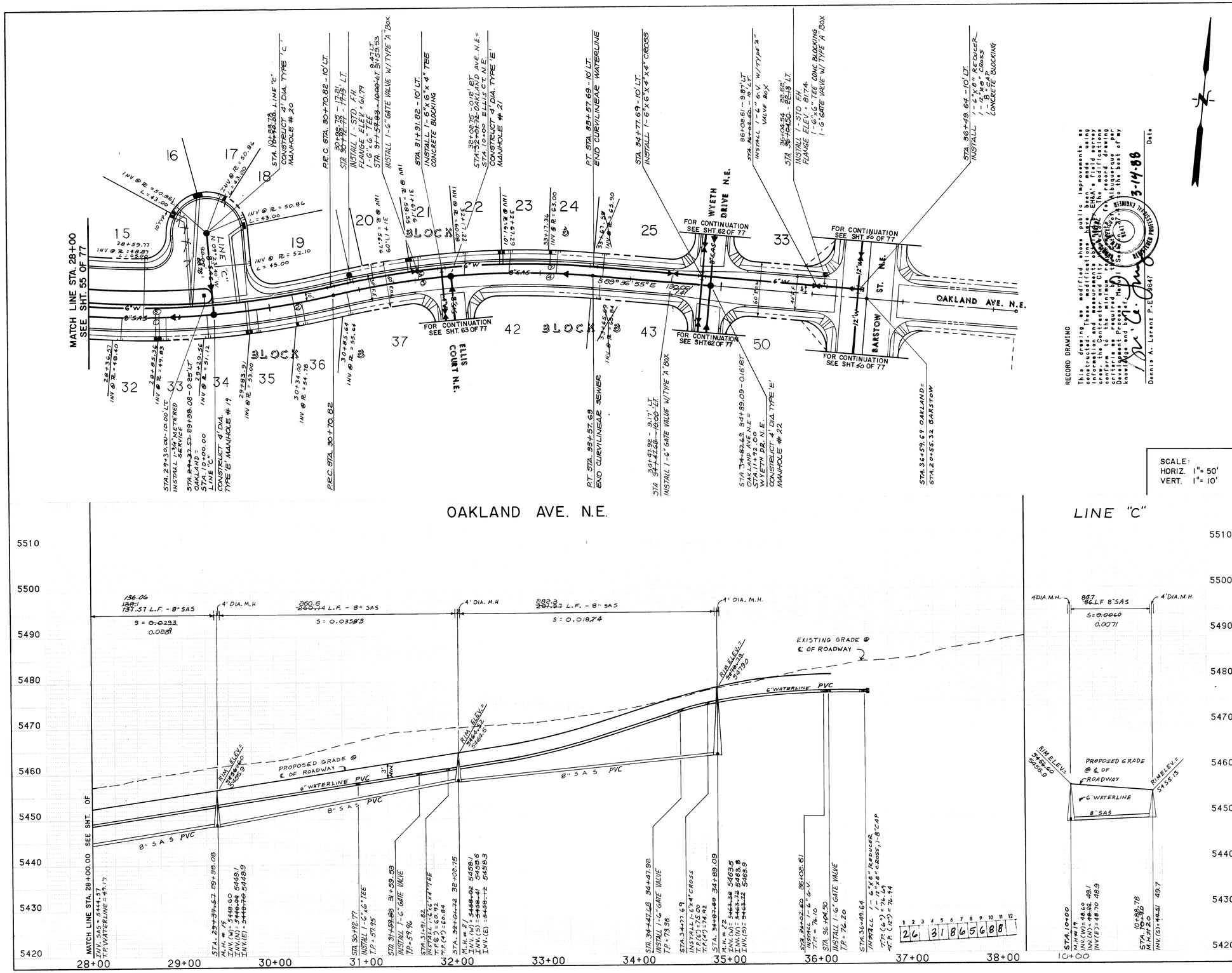
DESIGNED BY C.H.S. DATE 6/87
DRAWN BY SGA DATE 8/87
CHECKED BY D.A.L. DATE 8/87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
OAKLAND AVE. N.E.
STA. 18+00.00 TO STA. 28+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.	NADWH	9/16/87			
Utility Dev.	JE Estrogand	8/21/87			
HYDRO	NA RAR	8-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	55	77



NO.	DELTA	RADIUS	LENGTH	TAN.
1	8°45'31"	900.00	137.57	68.92
2	8°28'58"	900.00	133.25	66.75
3	8°19'56"	900.00	130.84	65.56
4	9°55'46"	900.00	155.94	78.18
5	8°45'31"	890.00	136.07	68.16
6	7°42'10"	910.00	122.34	61.26
7	10°33'32"	910.00	167.71	84.09

WATER AND SANITARY SEWER

1. **ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.**
2. **THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:**

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS NOTED OTHERWISE

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by the Contractor and City Inspector and conform to the minimum requirements of the City of Albuquerque. The modifications shown on this record drawing are based on information furnished to Bohannan-Huston Inc. by others and are believed to be the best of my knowledge and belief.

Dennis A. Lorenz P.E. 8647 — Date 3-14-88

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

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPOSED PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

AS BUILT INFORMATION

CONTRACTOR — NEW CONCEPTS
WORK DONE BY — EH&A DATE 87-88
INSPECTIONS
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — EH&A DATE 88
DRAWINGS CORRECTED BY — EH&A DATE 88
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA AVE. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
HELD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

DENNIS A. LORENZ — STATE OF NEW MEXICO — 8647 — REGISTERED PROFESSIONAL ENGINEER — STATE OF TEXAS — 8-14-87

REVISIONS

NO.	DATE	REMARKS	BY

DESIGN
DESIGNED BY — E.H.S. — DATE 6/87
DRAWN BY — S.D.B., D.C. — DATE 8/87
CHECKED BY — D.A.L. — DATE 8/87

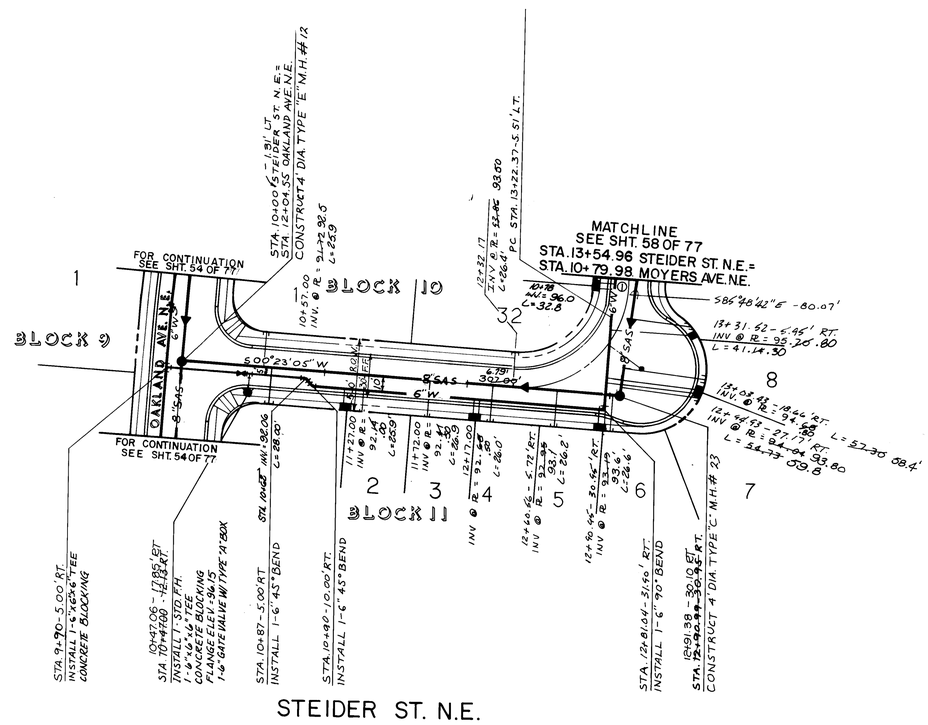
ESPEY, HUSTON & ASSOCIATES, INC.
Engineering & Environmental Consultants
317 COMMERCIAL ST. N.E.
ALBUQUERQUE, NEW MEXICO 87102
PHONE: (505) 242-1909

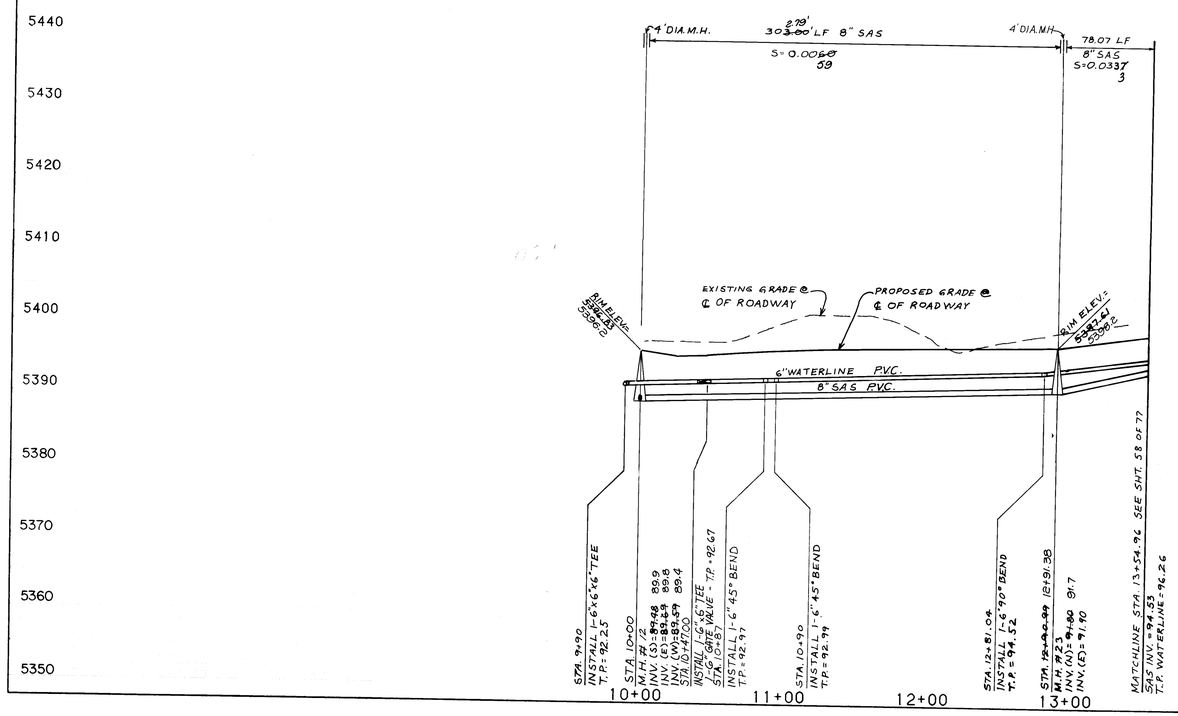
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
OAKLAND AVE. N.E.
STA. 28+00.00 TO STA. 36+59.64

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		9/16/87			
Utility Dev.		8/21/87			
Hydro		9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	56	77





RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHSA's field survey crew and other pertinent data furnished by others. The modifications conform to the minimum standards for Albuquerque Water Utility Authority for Albuquerque and Bernalillo County, New Mexico. Accuracy of the location of the modifications shown hereon is dependent upon the accuracy of the field survey data and information furnished by others.

Dennis A. Lorenz P.E. 9629 — Date 3-14-88

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

CURVE DATA

NO.	DELTA	RADIUS	LENGTH	TAN.
①	00°57'16"	1810.00	30.15	15.08

ALL SERVICES THIS SHEET = 2.5' UNLESS NOTED OTHERWISE

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPOSED PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

AS BUILT INFORMATION

NO.	REVISION	BY	DATE
	NEW CONCEPTS	EHSA	4/18/88

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

NO	FIELD NOTES BY	DATE

ENGINEER'S SEAL

DENNIS A. LORENZ — NEW MEXICO — REGISTERED PROFESSIONAL ENGINEER — 9629

8/14/87

NO.	REMARKS / REVISIONS	BY	DATE
	DESIGN	ZHS	6/87
		JS	8/87
		MC	8/87
		D.A.L.	8/87

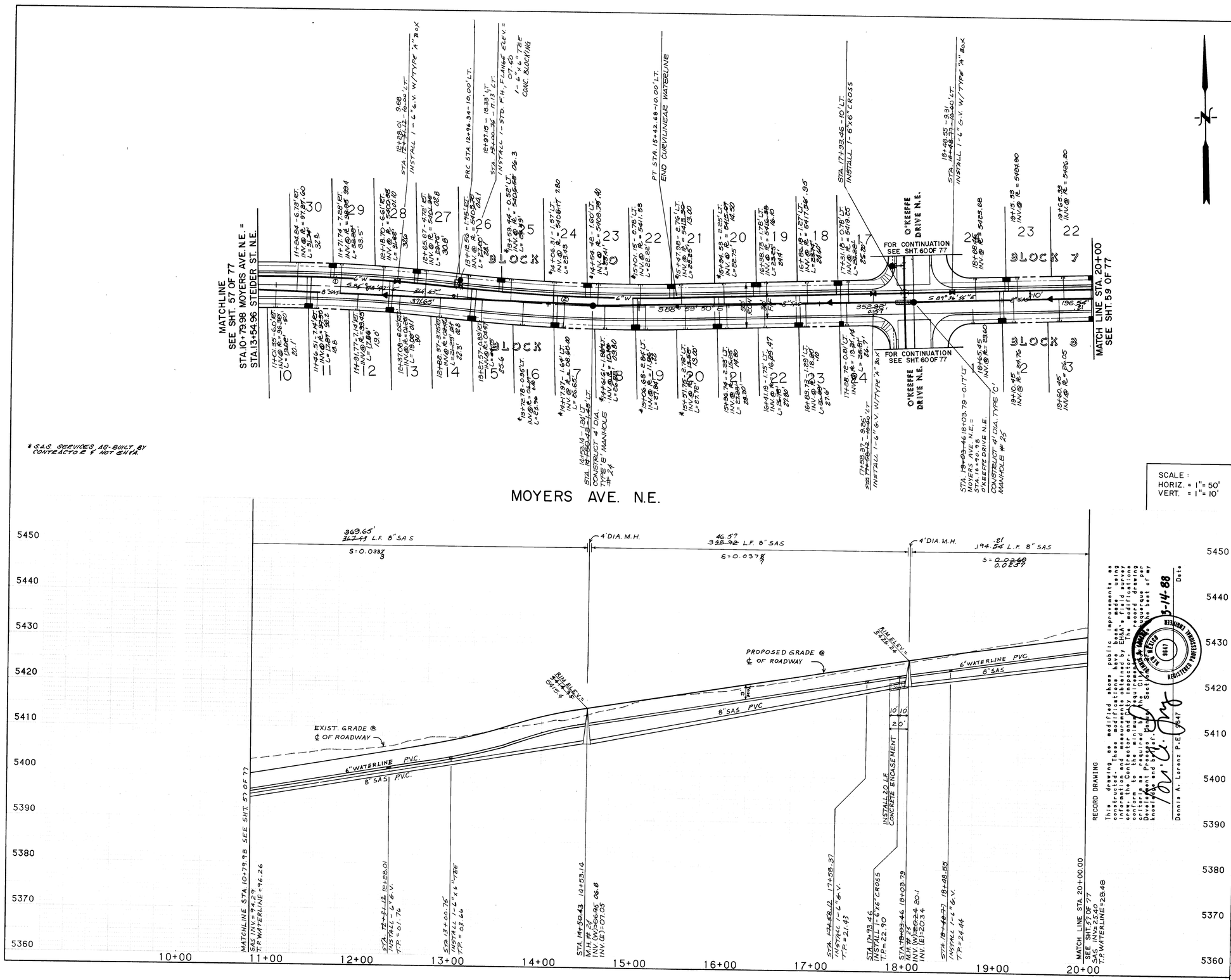
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
STEIDER ST. N.E.
STA. 10+00.00 TO STA. 13+54.96

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair		10/5/87			
Trans. Dev	N/A	9/16/87			
Utility Dev	J.E. Estopinal	8/31/87			
Hydro	N/A	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	57	77

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



NO.	DELTA	RADIUS	LENGTH	TAN.
1	6°53'12"	1810.00	217.55	108.91
2	7°50'28"	1790.00	244.97	122.68

ALL SERVICES THIS SHEET = 25' UNLESS NOTED OTHERWISE.

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

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

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHJA's field survey or from contractor's as-built information. The record drawing conforms to the minimum requirements of the Design Criteria as required by the City of Albuquerque per Ordinance and Policy Section 6-5(A). To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-14-88

REGISTERED PROFESSIONAL ENGINEER — NEW MEXICO — DENNIS A. LORENZ — 9647

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 GROUP

TITLE: **NOR ESTE ESTATES**
MOYERS AVE. N.E.
STA. 10+ 79.98 TO STA. 20+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		9/16/87			
Utility Dev.		9/21/87			
Hydro		9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	58	77

AS BUILT INFORMATION

CONTRACTOR: NEW CONCEPTS
WORK STAKED BY:
INSPECTOR'S ACCEPTANCE BY: EHJA DATE 87.88
FIELD VERIFICATION BY: EHJA DATE 88'
DRAWINGS CORRECTED BY: EHJA DATE 88'
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE, TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
NGSD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

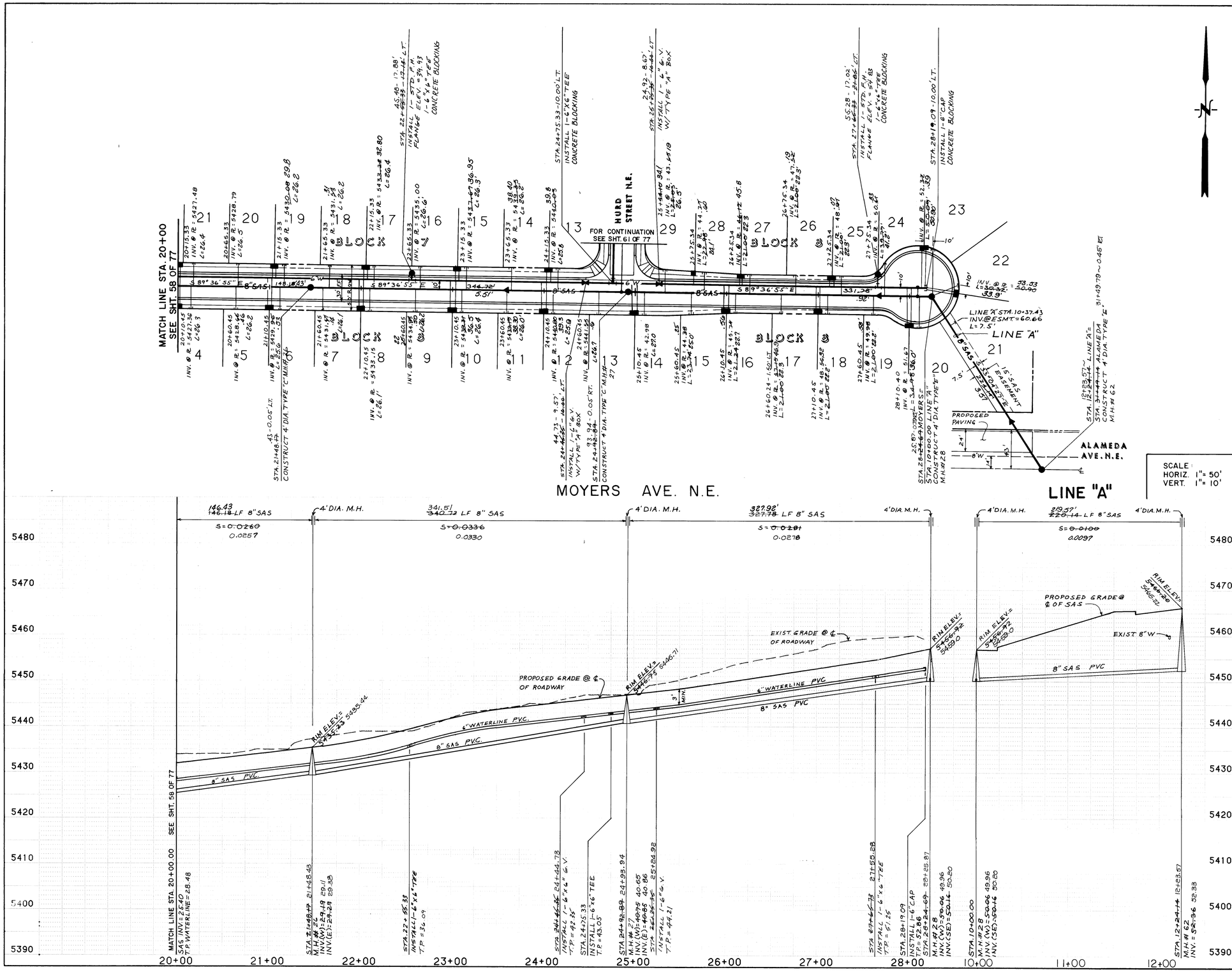
REVISIONS

NO.	DATE	REMARKS	BY

DESIGN

		DATE
DESIGNED BY	PHS	6/87
DRAWN BY	SSM MC	8/87
CHECKED BY	D.A.L.	9/87

8/4/87



WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS NOTED OTHERWISE.

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHAA's field survey crew, the Contractor, the Inspector, or others. The modifications conform to the intent of the original design and to the Albuquerque Development Process Manual for Water and Sanitary Sewer Facilities as required by the City of Albuquerque per the criteria as required by the City of Albuquerque per the best of my knowledge.

3-14-88

Dennis A. Lorenz P.E. 9647 — Date

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

26 3186598 8

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

AS BUILT INFORMATION

CONTRACTOR NEW CONCEPTS
WORK STAKED BY EHAA DATE 8/7/86
INSPECTOR'S ACCEPTANCE BY DATE
FIELD VERIFICATION BY EHAA DATE 8/87
DRAWINGS CORRECTED BY EHAA DATE 8/87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE.
QUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

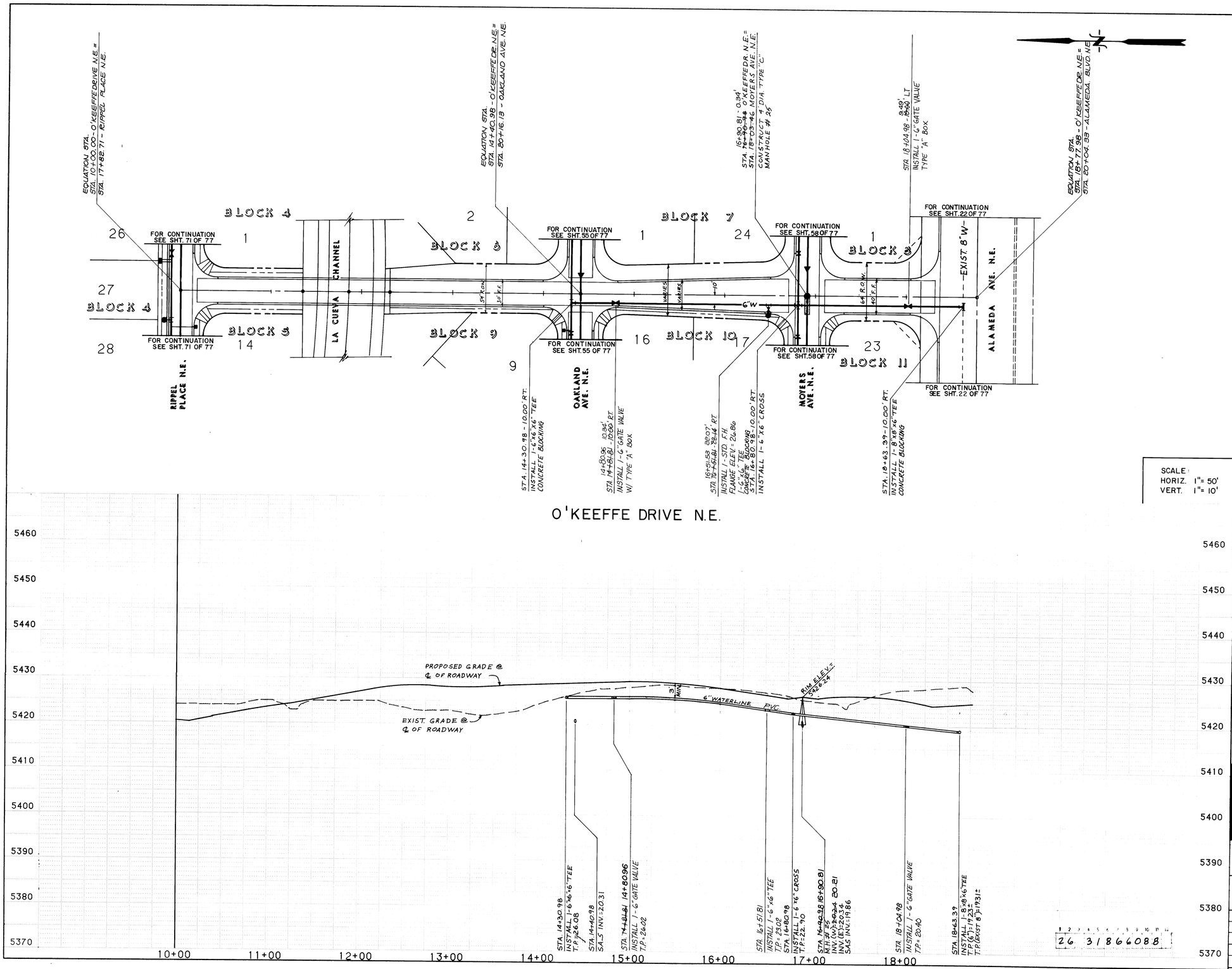
		DATE
DESIGNED BY	DHS	6/87
DRAWN BY	MC	8/87
CHECKED BY	D.A.L.	8/87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
MOYERS AVE. N.E.
STA. 20+00.00 TO STA. 28+40.33

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans Dev		9/16/87			
Utility Dev		9-1-87			
		9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	59	77



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

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHSA in field survey of the site. Contractor hereby certifies that the improvements conform to the minimum requirements of the City Design Criteria as required by the City of Albuquerque per knowledge and belief. Section 2.8 of the Manual to the best of my

Dennis A. Lorenz 3-14-88 Date

Dennis A. Lorenz PE/ 9647

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPOSED PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

AS BUILT INFORMATION

CONTRACTOR	NEW CONCEPTS	
WORK STAKED BY	EHSA	DATE 6/1/88
INSPECTOR'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY	EHSA	DATE 8/5/88
DRAWINGS CORRECTED BY	EHSA	DATE 8/8/88
MICRO-FILM RECORDED BY		DATE
NO.		

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD A.C.S. BRASS TABLET STAMPED "1-B20". SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSL0 ELEVATION = 5474.53'.

SURVEY INFORMATION

NO.	DATE	BY	FIELD NOTES

ENGINEER'S SEAL

NO.	DATE	BY	REMARKS

REVISIONS

DESIGN

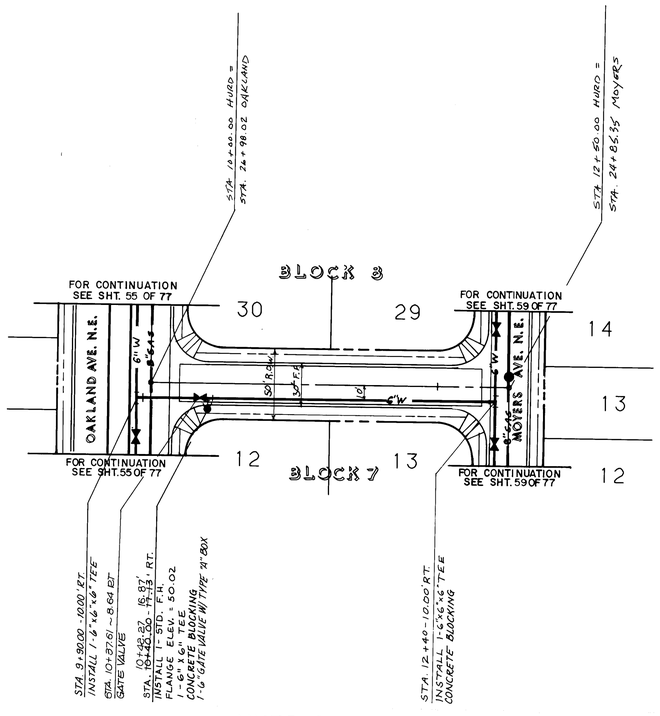
DESIGNED BY EHS DATE 6/87
DRAWN BY SAD INC. DATE 8/87
CHECKED BY D.A.L. DATE 8/87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

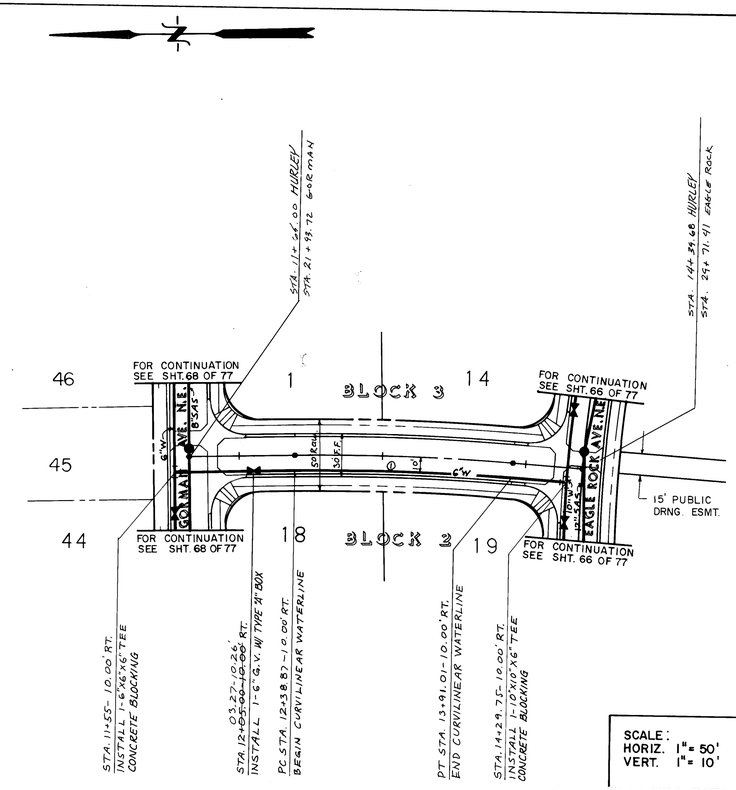
TITLE: NOR ESTE ESTATES
O'KEEFFE DRIVE N.E.
STA.10+00.00 TO STA.18+77.98

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		7/16/87			
Utility Dev.		8/21/87			
Hydro		8-7-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	60	77

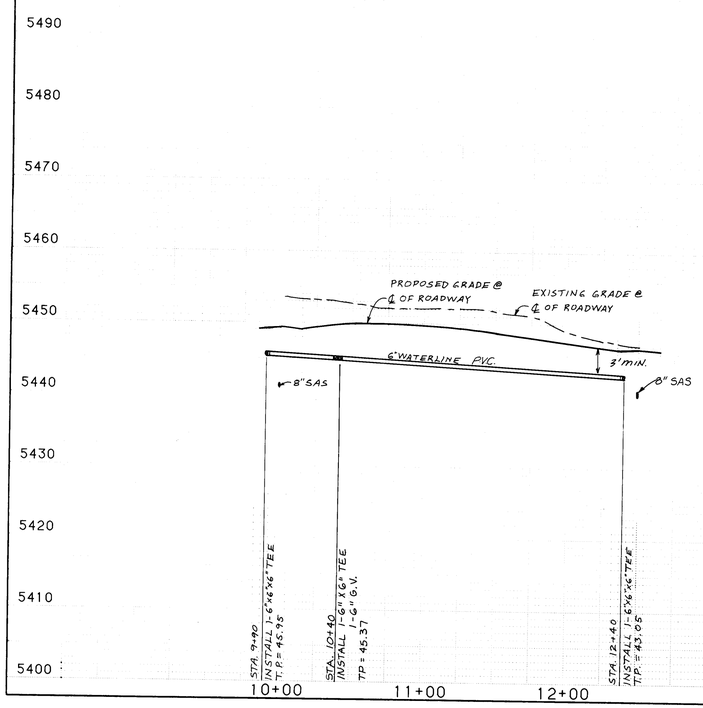


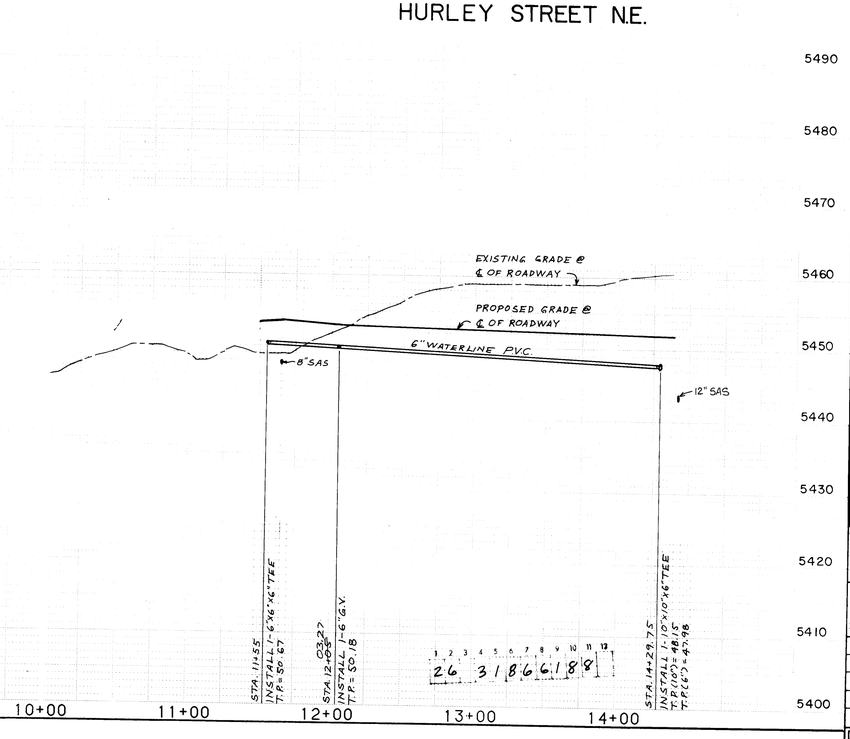
HURD STREET N.E.



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

HURLEY STREET N.E.





NO.	DELTA	RADIUS	LENGTH	TAN.
①	5°33'12"	1559.61	151.16	75.64

WATER AND SANITARY SEWER

1. **ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.**
2. **THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:**

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been based upon information and measurements obtained by EHA's field survey crew. The contractor and City Inspector have modified the construction plans to conform to the requirements and criteria as required by the City of Albuquerque Development Process Manual. For record drawing purposes, the Contractor and City Inspector have initialed and dated the plans to show the modifications.

Dennis A. Lorenz P.E. 6647 — Date 3-14-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

AS BUILT INFORMATION

CONTRACTOR	NBW CONCEPTS	
WORK STAKED BY	EHA	DATE 8/7/88
INSPECTORS FIELD CHANGE BY		DATE
VERIFICATION BY	EHA	DATE 8/8/88
TRANSFER TO MYLAR CORRECTED BY	EHA	DATE 8/8/88
MICRO-FILM	INFORMATION	
RECORDED BY		DATE
NO		

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSL ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL — 8/14/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY EHA DATE 6/87
DRAWN BY TS, ESD, MC DATE 8/87
CHECKED BY D.A.L. DATE 8/87

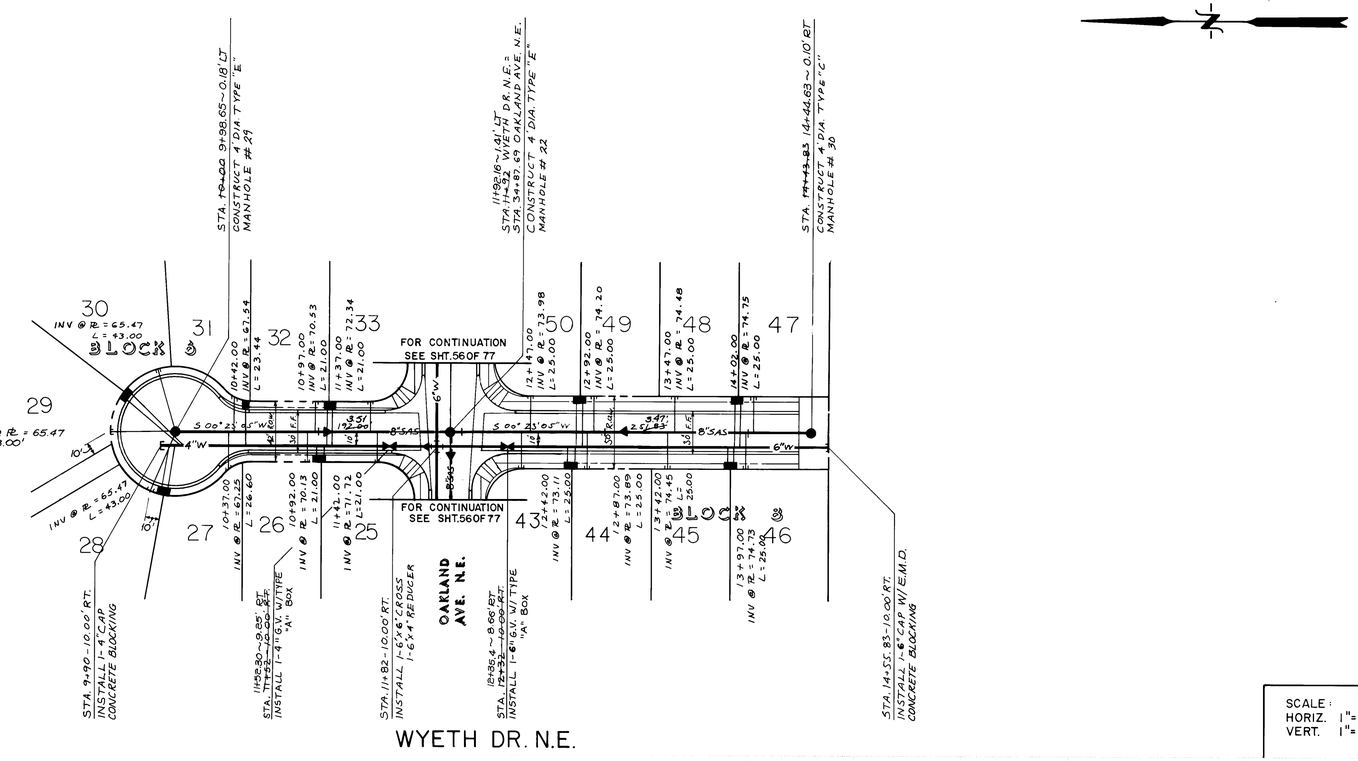
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

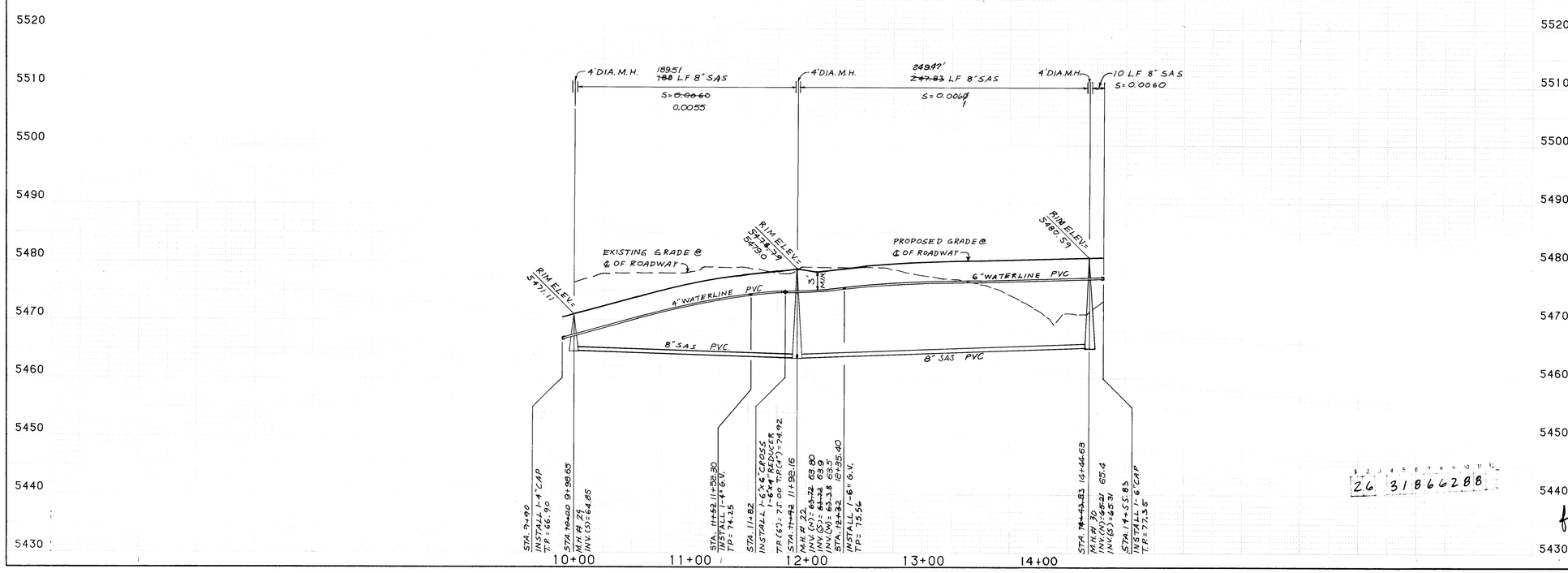
TITLE: NOR ESTE ESTATES
HURD STREET N.E. STA. 10+00.00 TO STA. 12+50.00 / HURLEY STREET N.E. STA. 11+65.00 TO STA. 14+39.68

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.	NA	9/16/87			
Utility Dev.	J.E. Estergaard	8/31/87			
HYDRO	NA	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	61	77

26 3 1 8 6 1 8 8





WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS NOTED OTHERWISE.

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EH&A, field survey and other sources. The information has been modified and/or corrected to conform to the minimum requirements for record drawing criteria as required by the City of Albuquerque per Development Process Manual, Section 27.4 to the best of my knowledge and belief.

3-14-88

Dennis A. Lorenz P.E. 9647 — Date

REGISTERED PROFESSIONAL ENGINEER — DENNIS A. LORENZ — 9647

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

AS BUILT INFORMATION

CONTRACTOR	NEW CONCEPTS	
WORK STAKED BY	EH&A	DATE 87.88'
INSPECTOR'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY	EH&A	DATE 285'
DRAWINGS CORRECTED BY	EH&A	DATE 88'

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO	

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD. ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER — DENNIS A. LORENZ — 9647 — 6/16/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGNED BY	PHS	DATE 6/87
DRAWN BY	JS, SRD, MC	DATE 8/87
CHECKED BY	D.A.L.	DATE 8/87

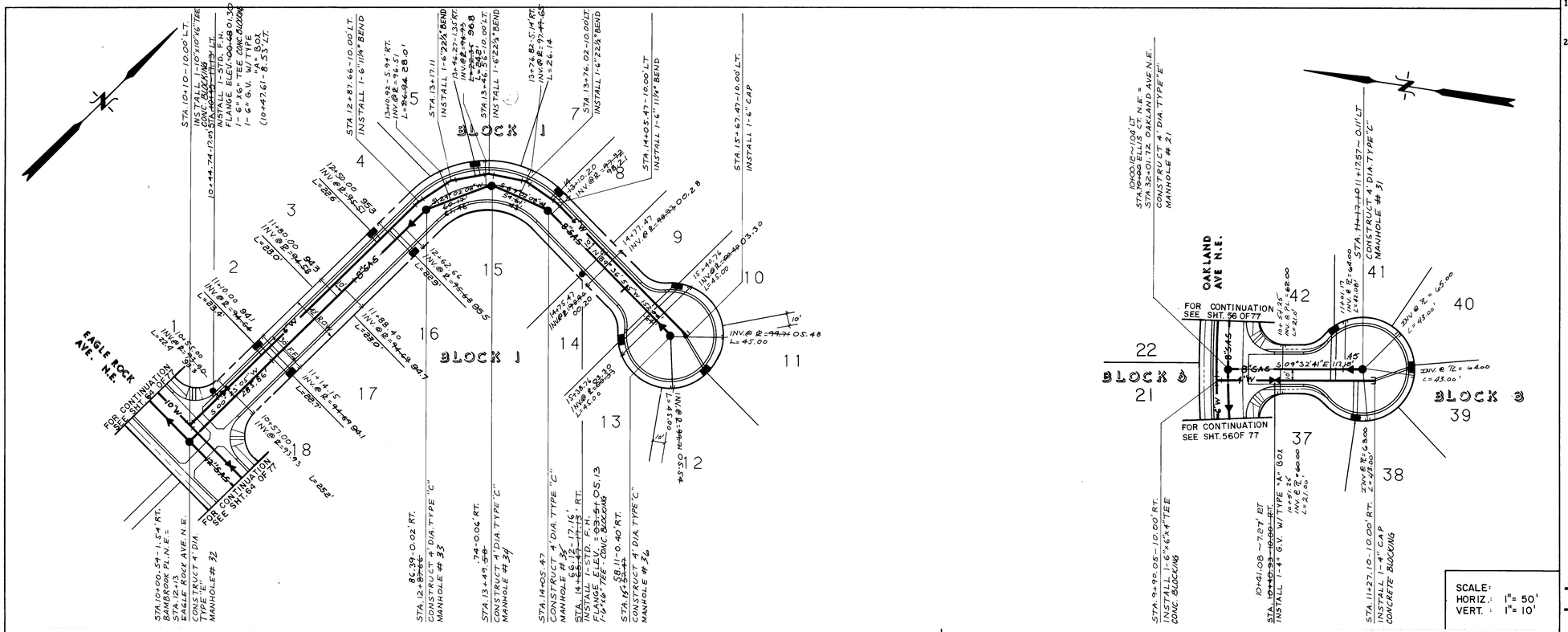
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES
WYETH DR. N.E.
STA. 10+00.00 TO STA. 14+55.83

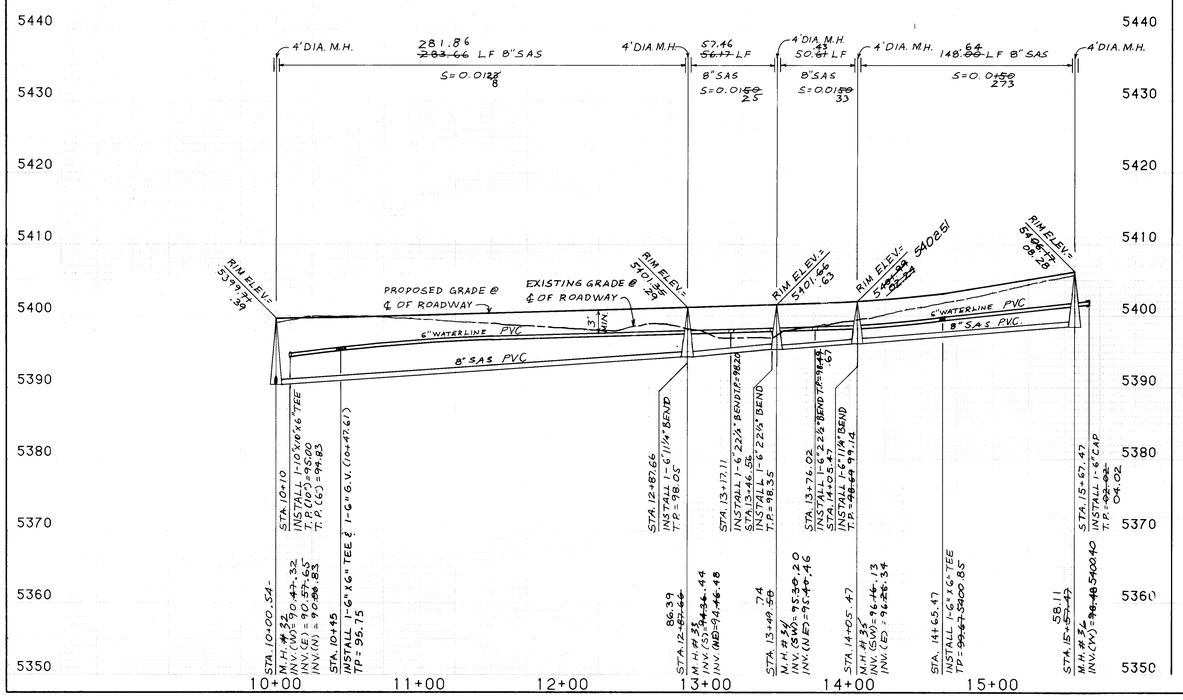
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	10/5/87	Liquid Waste	JE Estepand	8/31/87
A.C.E. - Design	" "	"	Traffic	NA DWH	9/16/87
A.C.E. Hydrology	NA RAB	9-1-87	Water	JE Estepand	8/31/87

26 31866288

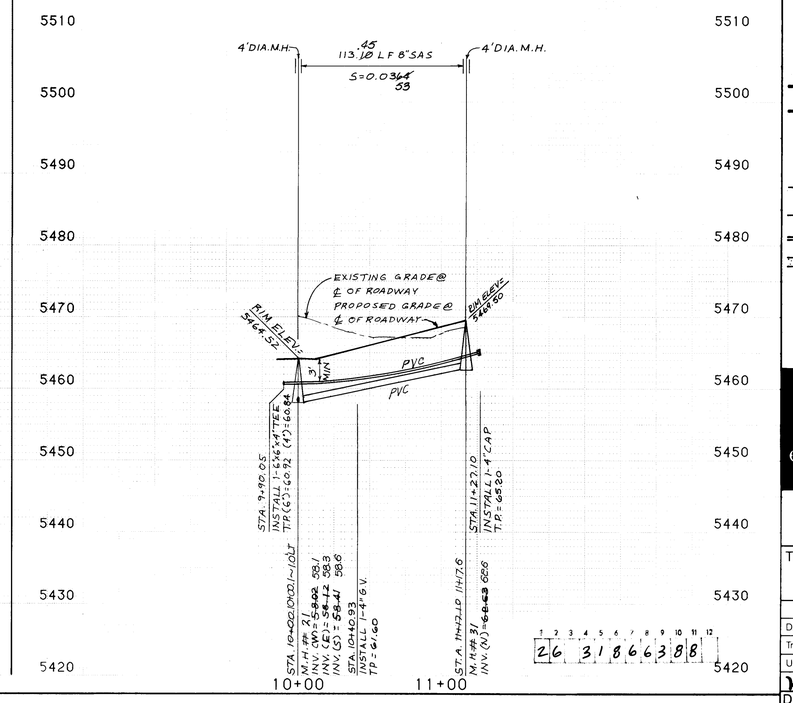
DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	62	77



BAMBROOK PLACE N.E.



ELLIS COURT N.E.



WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 20' UNLESS NOTED OTHERWISE.

RECORD DRAWING

This drawing is a modified record of improvements as constructed. These modifications have been based on information and measurements obtained by EHSA's field survey crew, the Contractor and City Inspector. The modifications conform to the requirements for Record Drawing criteria as required by the City of Albuquerque for Subdivision Development Process. Mylar Sepia Record Drawings to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 8647 — Date 3-14-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

AS BUILT INFORMATION
CONTRACTOR NEW CONCEPTS
WORK STAKED BY EHSA
INSPECTOR'S ACCEPTANCE BY DATE 97.88'
FIELD VERIFICATION BY EHSA DATE 28'
DRAWINGS CORRECTED BY EHSA DATE 28'
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20". SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
WELD ELEVATION: 5474.53'

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL — 8/19/87

NO.	DATE	REMARKS	BY
		REVISIONS	

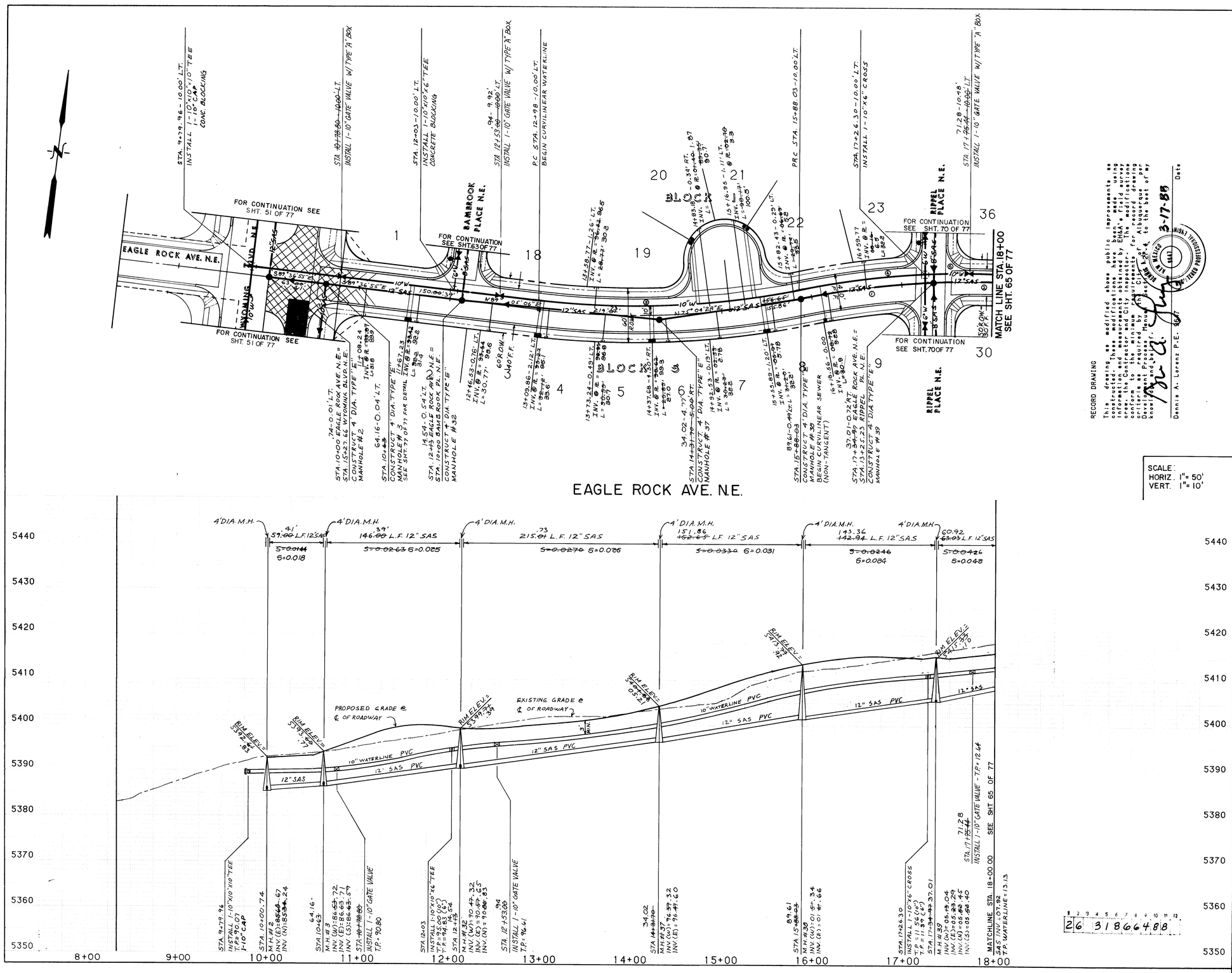
DESIGNED BY EHS DATE 6/87
DRAWN BY JG SEA MC DATE 8/87
CHECKED BY D.A.L. DATE 8/87

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
BAMBROOK PLACE N.E. / ELLIS COURT N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev		9/16/87			
Utility Dev		8/21/87			
	N/A	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	63	77



RECORD DRAWING

This drawing, as modified, shows public improvements as constructed. The modifications have been based on survey information and measurements obtained by EHSA's field survey crew, the Contractor and City Inspector. The modifications are shown in red on the approved drawing. Development criteria for Albuquerque drawing criteria as required by the City of Albuquerque, Development Process Manual, Part 2-5-1-4, to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 3-17-88

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

NO.	DELTA	RADIUS	LENGTH	TAN.
1	9°21'15"	900.00	147.35	73.63
2	4°08'24"	900.00	65.03	32.53
3	18°27'50"	890.00	286.81	144.66
4	8°20'12"	910.00	132.41	66.32
5	4°41'31"	910.00	74.52	37.28

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

3. ALL SERVICES THIS SHEET = 30' UNLESS NOTED OTHERWISE.

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK
- NEW TEMPORARY PAVING
- EXIST. TEMPORARY PAVING

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

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE

AS BUILT INFORMATION — BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 10 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

CONTRACTOR NEW CONCEPTS — DATE 8/7/87
WORK INSPECTOR EHSA — DATE
FIELD CHANGES BY — DATE
VERIFICATION BY EHSA — DATE 8/8/87
DRAWINGS CORRECTED BY EHSA — DATE 8/8/87
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

ENGINEER'S SEAL — DENNIS A. LORENZ — NEW MEXICO — 9647 — PROFESSIONAL ENGINEER — 8/14/87

NO.	BY	DATE

REVISIONS — REMARKS

DESIGN — DATE 6/87
DESIGNED BY EHS
DRAWN BY STA. MC — DATE 6/87
CHECKED BY D.A.L. — DATE 8/87

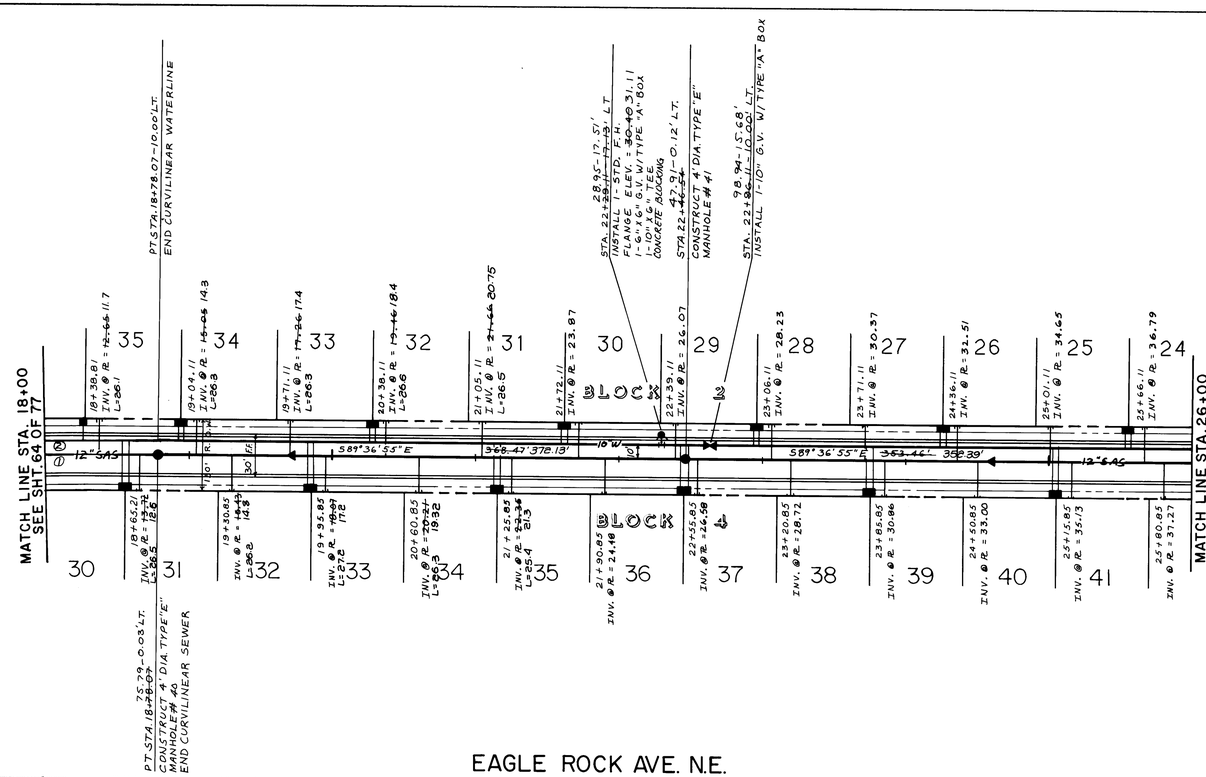
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

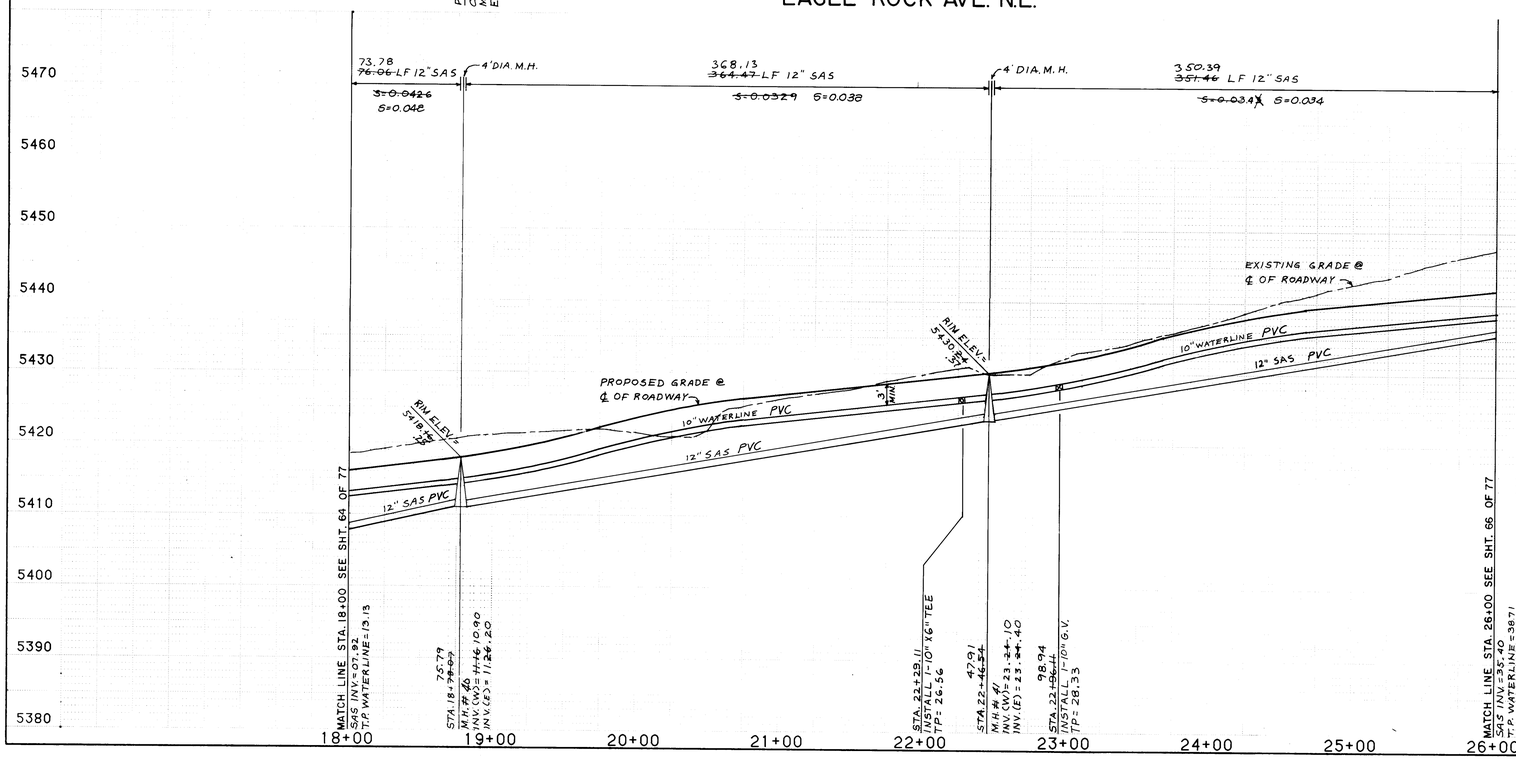
TITLE: NOR ESTE ESTATES
EAGLE ROCK AVE. N.E.
STA. 8+35.00 TO STA. 18+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.	N/A	9/16/87			
Utility Dev.		8/31/87			
Hydro	N/A	9-1-87			

26 31866488

DRAWING NO. 3186 — MAP NO. C-19 — SHEET 64 OF 77





NO.	DELTA	RADIUS	LENGTH	TAN.
1	4°58'10"	900.00	~~78.06~~ 77.78	39.06
2.	4°58'10"	910.00	78.93	39.49

WATER AND SANITARY SEWER

1. **ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.**

2. **THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:**

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 25' UNLESS OTHERWISE NOTED.

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHA&A's field survey crews. The information shown on this record drawing conform to the minimum surveying and mapping requirements and criteria as required by the City of Albuquerque per Development Process Manual Section 2.8 to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9847 — Date 3-17-88

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

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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 GROUP

TITLE: NOR ESTE ESTATES
EAGLE ROCK AVE. N.E.
STA. 18+00.00 TO STA. 26+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev	NA DWH	9/16/87			
Utility Dev	J.E. Estrada	8/24/87			
HYDRO	N/A RAB	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	65	77

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE ON TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820" SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSL ELEVATION = 5474.93'.

AS BUILT INFORMATION

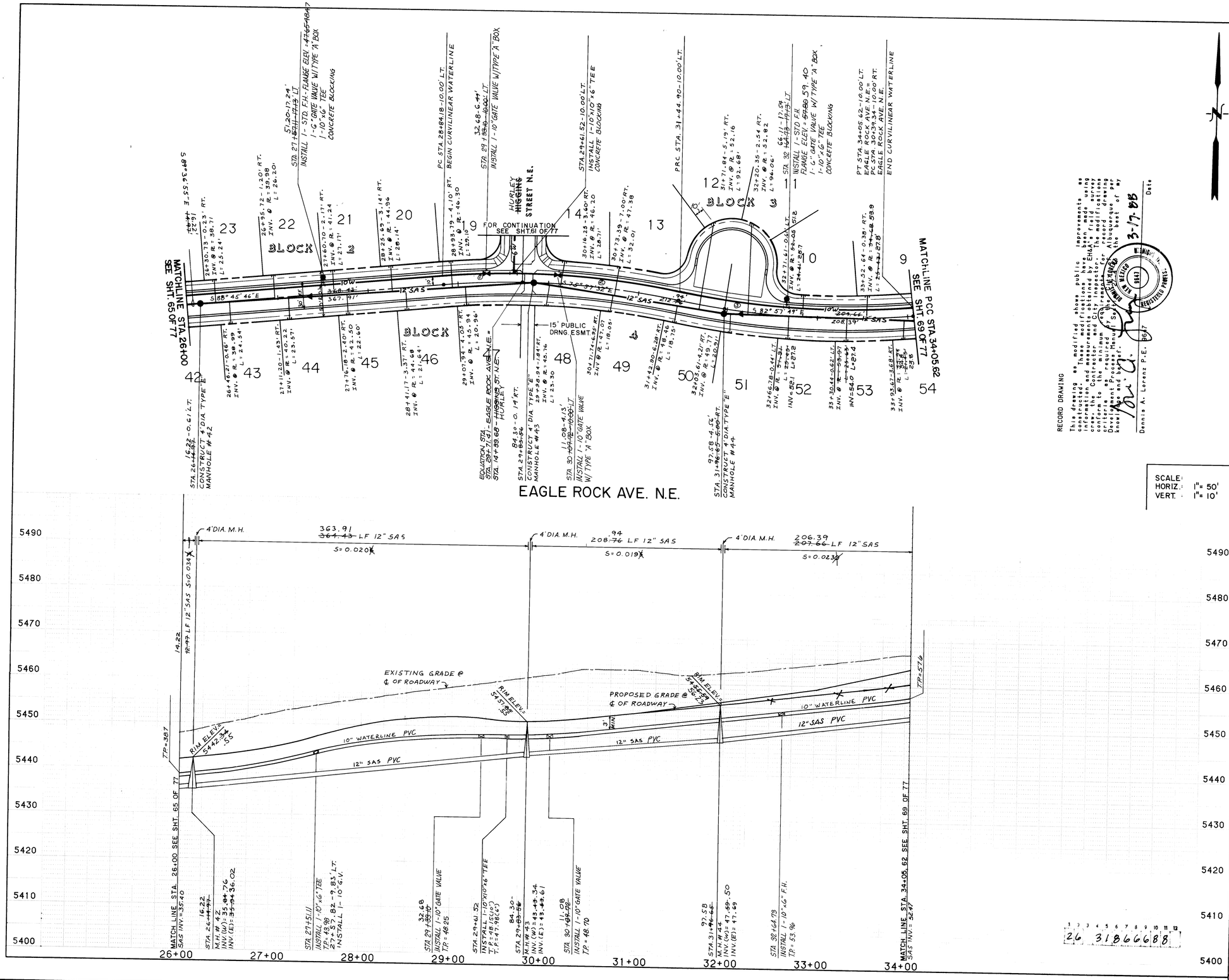
CONTRACTOR	NEW CONCEPTS	
WORK STAKED BY	EH&A	DATE 8/7/88
INSPECTOR'S CHANGES BY		DATE
FIELD VERIFICATION BY	EH&A	DATE 8/8/
DRAWINGS CORRECTED BY	EH&A	DATE 8/8/
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO.		

ENGINEER'S SEAL — 8/14/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY — DATE 6/87
DRAWN BY — DATE 8/87
CHECKED BY D.A.L. — DATE 8/87

26 31866588



NO	DELTA	RADIUS	LENGTH	TAN.
1	4°55'25"	910.00	78.20	39.13
2	11°40'27"	910.00	185.41	93.03
3	16°35'52"	890.00	257.82	129.82

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS NOTED OTHERWISE

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

AS BUILT INFORMATION
CONTRACTOR NEW CONCEPTS
WORK STAKED BY EHA
INSPECTORS ACCEPTANCE BY
DATE 8/7/88
FIELD VERIFICATION BY EHA DATE 8/88
COMPILED BY EHA DATE 8/88
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
8/14/87

REVISIONS
NO. | DATE | REMARKS | BY

DESIGN
DESIGNED BY EHS DATE 6/87
DRAWN BY KS, EHA INC DATE 8/87
CHECKED BY D.A.L. DATE 8/87

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

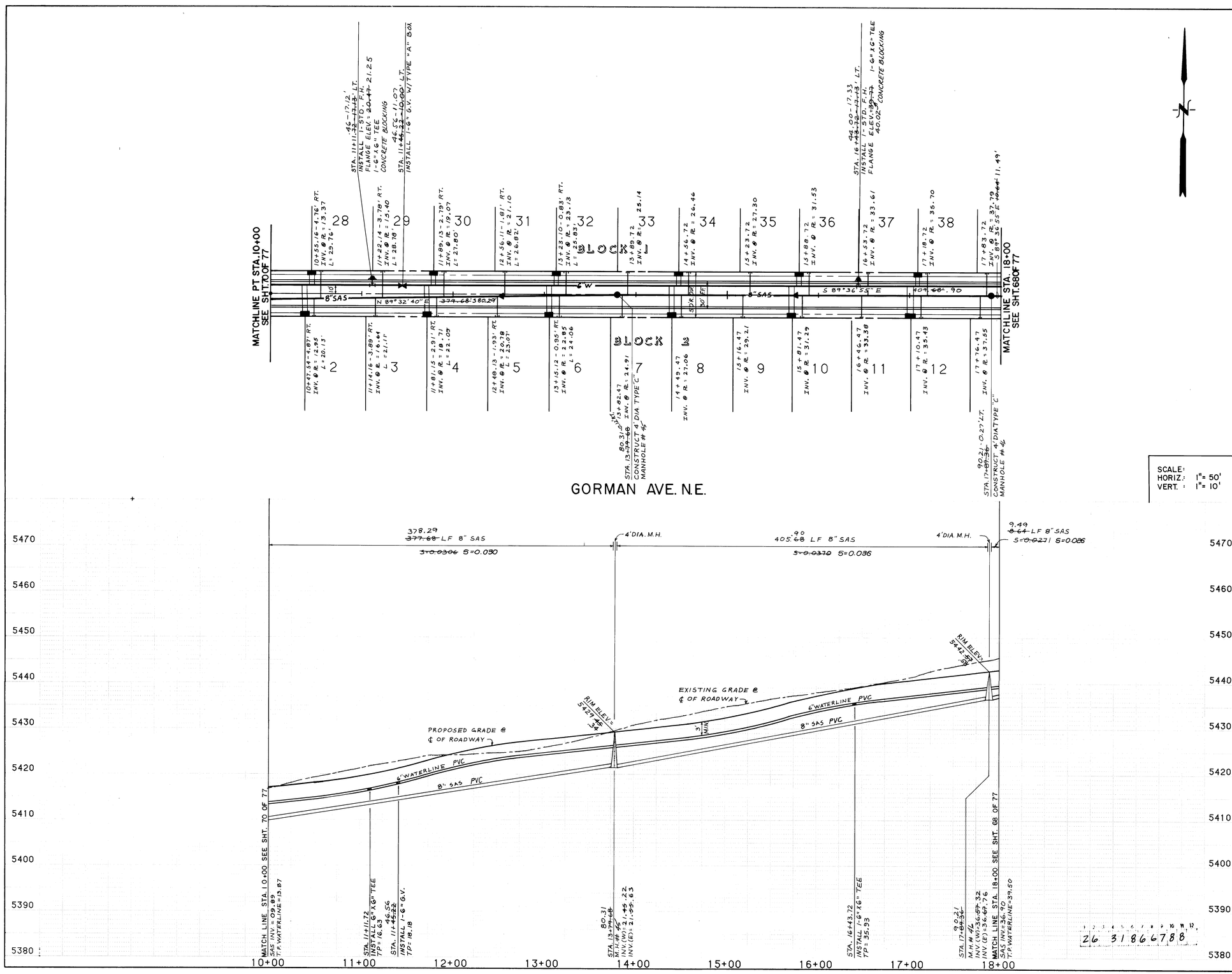
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
EAGLE ROCK AVE. N.E.
STA. 26+00.00 TO STA. 34+05.62

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans Dev	NA	9/16/87			
Utility Dev		8/21/87			
HYDRO	NA	9-1-87			

DRAWING NO. 3186 | MAP NO. C-19 | SHEET 66 OF 77

26 3186688



WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS NOTED OTHERWISE

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been based upon survey information and measurements obtained by EH&A in field survey over the Contractor and City Inspector. The modifications conform to the intent of the design drawing and meet the minimum requirements of Albuquerque Development Process Manual, Section 6-6(H). To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 8-17-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

AS BUILT INFORMATION

CONTRACTOR: NEW CONCEPTS — DATE 87.88'
WORK STAKED BY: EH&A — DATE 87.88'
INSPECTORS ACCEPTANCE BY — DATE
FIELD VERIFICATION BY: EH&A — DATE 88'
DRAWINGS CORRECTED BY: EH&A — DATE 88'
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO

ENGINEER'S SEAL — 8/19/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY: EHS — DATE 4/87
DRAWN BY: — DATE 8/87
CHECKED BY: D.A.L. — DATE 8/87

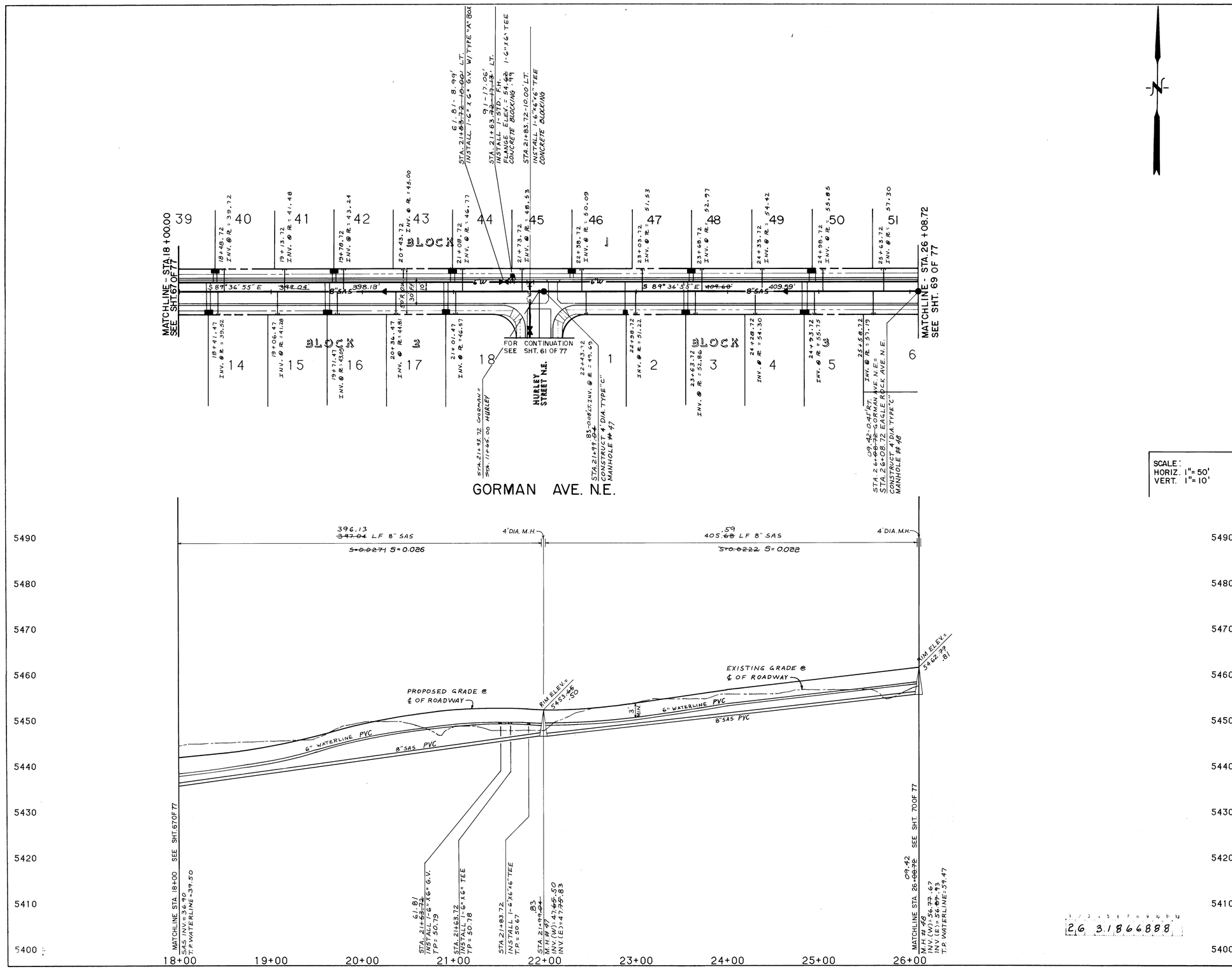
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
GORMAN AVE. N.E.
STA.10+00.00 TO STA. 18+00.00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev	NA	9/16/87			
Utility Dev		8/21/87			
	N/A	9-1-87			

DRAWING NO. 3186 — MAP NO. C-19 — SHEET 67 OF 77

26 31866788



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

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 25' UNLESS NOTED OTHERWISE

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHA, a field survey crew, the Contractor and City Inspector. I have modified drawing to the best of my knowledge and ability to meet the requirements, criteria as required by the City of Albuquerque's Development Process Manual. Station and offset locations are known and shown.

Dennis A. Lorenz P.E. 9647 Date 3-17-88

NEW MEXICO REGISTERED PROFESSIONAL ENGINEER DENNIS A. LORENZ 9647

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B20", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

AS BUILT INFORMATION

CONTRACTOR NEW CONCEPTS DATE 8/18/88
WORK STAKED BY EHA DATE
INSPECTORS ACCEPTANCE BY DATE
FIELD VERIFICATION BY EHA DATE 8/88
DRAWINGS CORRECTED BY EHA DATE 8/88
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

ENGINEER'S SEAL

BRUCE A. LORENZ 8/14/87

NO.	REVISIONS REMARKS	BY	DATE

DESIGNED BY CHS DATE 6/87
DRAWN BY J.S. Sandoval DATE 8/87
CHECKED BY D.A.L. DATE 8/87

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

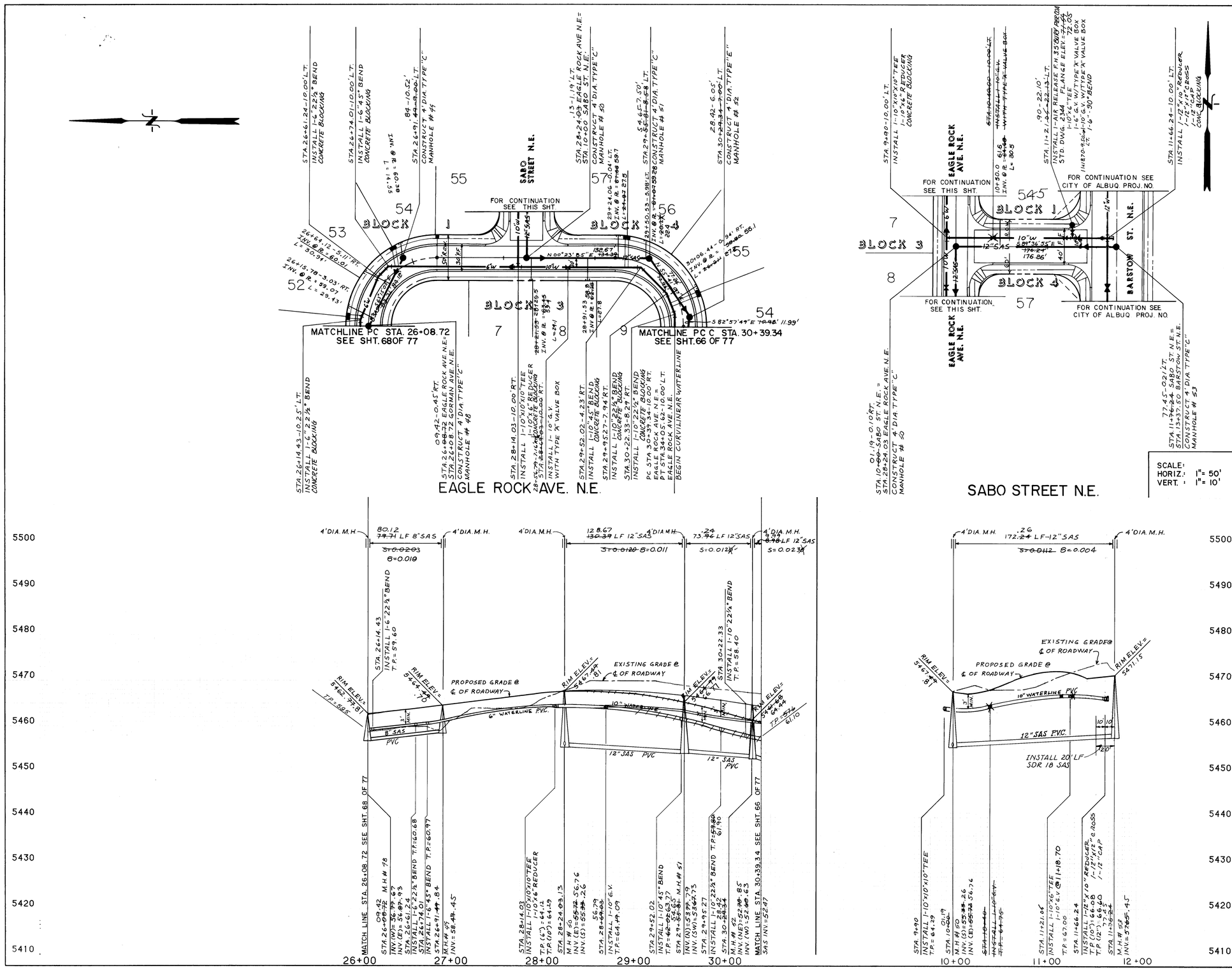
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
GORMAN AVE. N.E.
STA. 18+00.00 TO STA. 26+08.72

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		9/16/87			
Utility Dev.		8/31/87			
Hydro		9-1-87			

1 2 3 4 5 6 7 8 9 10 11 12
2.6 3.1 8 6 6 8 8 8

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	68	77



WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 26' UNLESS NOTED OTHERWISE.

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information and measurements obtained by EHAA's field survey crew, the Contractor and City Inspector. The modifications comply with the intent of the design drawing and meet the criteria as required by the City of Albuquerque Development Process Manual Section 2. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9647 — Date 8-17-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPOSED OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

26 3186 6988

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 GROUP

TITLE: NOR ESTE ESTATES
EAGLE ROCK AVE NE / SABO STREET N.E.
STA 26+08 72 TO STA 30+ 39 34 / STA 10+00.00 TO STA 11+76.24

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev		9/16/87			
Utility Dev		8/31/87			
Hydro	N/A	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	69	77

AS BUILT INFORMATION
CONTRACTOR NEW CONCEPTS
WORK STAKED BY EHAA DATE 8/7/88
INSPECTORS INITIALS BY DATE
FIELD VERIFICATION BY EHAA DATE 88'
DRAWINGS CORRECTED BY EHAA DATE 88
RECORDED BY DATE
NO

BENCH MARKS
THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE, ALBUQUERQUE, NEW MEXICO
DIR. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACE BRASS TABLET STAMPED "1-820" SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.93'

SURVEY INFORMATION
FIELD NOTES

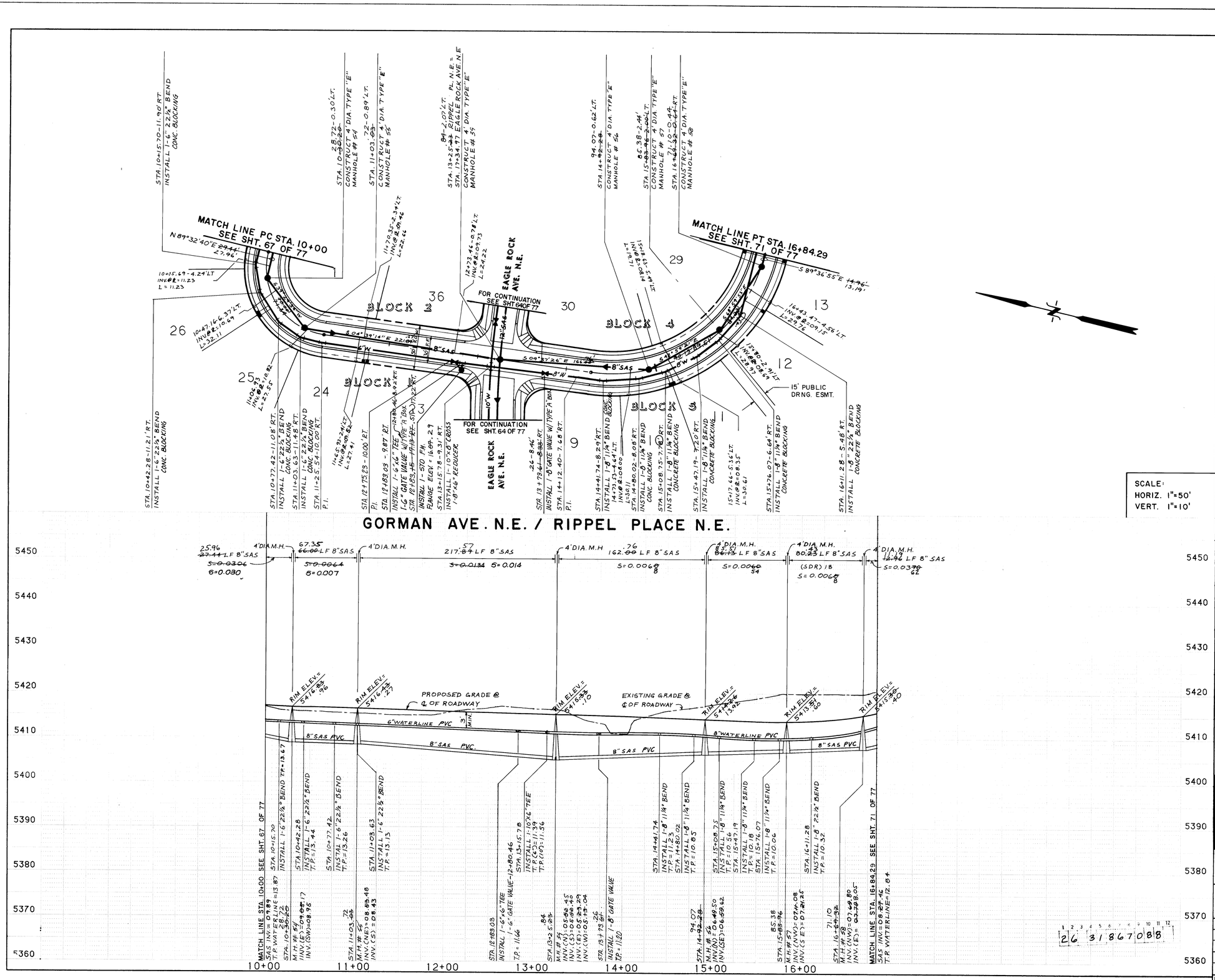
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN
DESIGNED BY DATE 6/87
DRAWN BY DATE 8/87
CHECKED BY DATE 8/87



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

WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These improvements were surveyed and record drawings prepared by EHAA's field survey crew, the Contractor and City inspector. The modifications conform to the minimum requirements for Albuquerque Development Process Manual, Part 2-4 to the best of my knowledge and belief. 3-17-88

Dennis A. Lorenz P.E. 9672 — Date

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPOSED PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

AS BUILT INFORMATION

CONTRACTOR NEW CONCEPTS

WORK STAKED BY EHAA DATE 5/1/88

INSPECTOR'S ACCEPTANCE BY DATE

FIELD VERIFICATION BY EHAA DATE 2/88

DRAWINGS CORRECTED BY EHAA DATE 2/88

MICRO-FILM INFORMATION

RECORDED BY DATE

NO

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.

MSLD ELEVATION = 5474.53'

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY RHS DATE 6/87

DRAWN BY J.S.B. DATE 8/87

CHECKED BY D.A.L. DATE 8/87

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

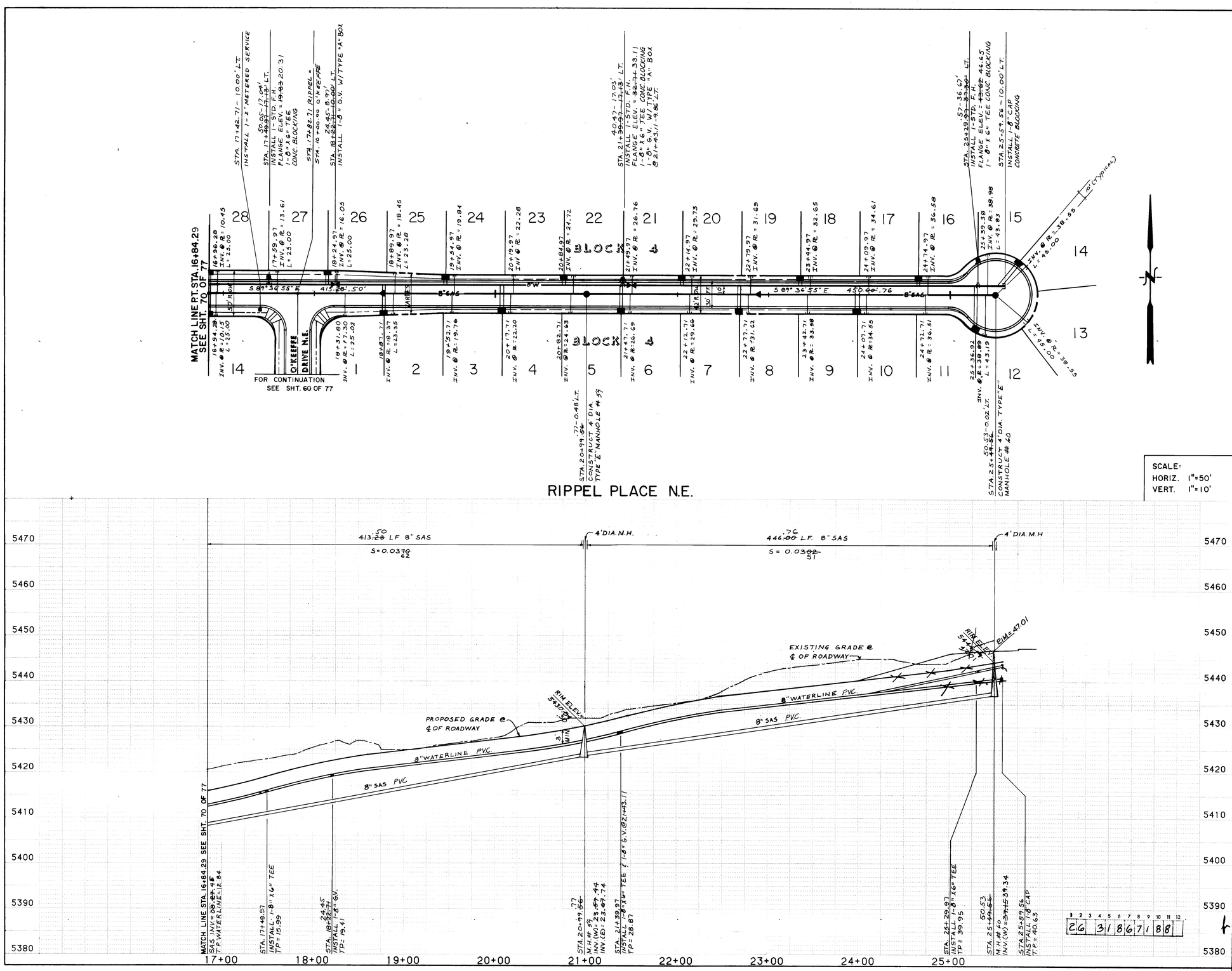
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
RIPPEL PLACE N.E.
STA. 10+00.00 TO STA. 16+84.29

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.	N/A	9/16/87			
Utility Dev.		8/21/87			
	N/A	9-1-87			

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	70	77

26 31867088



WATER AND SANITARY SEWER

1. ALL STATIONING AND OFFSET DIMENSIONS ARE BASED ON CENTERLINE OF RIGHT-OF-WAY.
2. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DRAWINGS ARE APPLICABLE TO THE WATER AND SANITARY SEWER CONSTRUCTION:

2102	2145	2326	2344	2362
2110	2315	2328	2347	2366
2118	2320	2335	2360	2368
2125	2325	2340	2361	2369

ALL SERVICES THIS SHEET = 20' UNLESS NOTED OTHERWISE.

RECORD DRAWING

This drawing is a modified above public improvements as constructed. These modifications have been made using information furnished by EHA&A based on field inspection by crew, the Contractor and City Inspector. The modifications conform to the minimum requirements of the City of Albuquerque Development Process Manual. This record drawing is a reflection of my knowledge and belief of the work shown.

Dennis A. Lorenz P.E. 9647 — Date 3-17-88

LEGEND

- PROPOSED WATERLINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- PROPOSED CAP OR PLUG
- PROPOSED SINGLE METER, WATER SERVICE LINE
- PROPOSED DOUBLE METER, WATER SERVICE LINES
- PROPOSED CROSS, TEE, OR ELBOW
- PROPOSED SANITARY SEWER LINE
- PROPOSED MANHOLE
- PROPOSED CAP OR PLUG
- PROPOSED SANITARY SEWER SERVICE LINE
- PROPERTY OR BOUNDARY LINE
- CENTERLINE OF STREET
- CURB AND GUTTER
- SIDEWALK

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

SURVEY INFORMATION — FIELD NOTES

NO.	BY	DATE

BENCH MARKS

THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE ON I-40.
GUIDE TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 10 MILES TO BARSTOW ST. THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALMERICA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5424.53'

AS BUILT INFORMATION

CONTRACTOR NEW CONCEPTS
STAKED BY EHA&A DATE 8/7/88
INSPECTORS INITIALS BY DATE
FIELD VERIFICATION BY EHA&A DATE 9/8'
DRAWINGS CORRECTED BY EHA&A DATE 9/8'
MICRO-FILM INFORMATION
RECORDED BY DATE
NO

ENGINEER'S SEAL — 8-14-87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY R.A.S. DATE 6/87
DRAWN BY S.A.S. MC DATE 8/87
CHECKED BY D.A.L. DATE 8/87

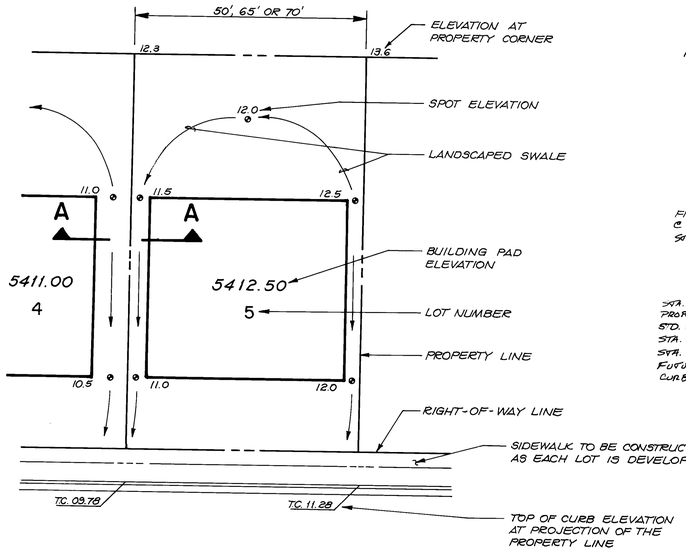
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: NOR ESTE ESTATES
RIPPEL PLACE N.E.
STA. 16+84.29 TO STA. 25+49.56

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair		10/5/87			
Trans. Dev.		9/16/87			
Utility Dev.		8/31/87			
		9-1-87			

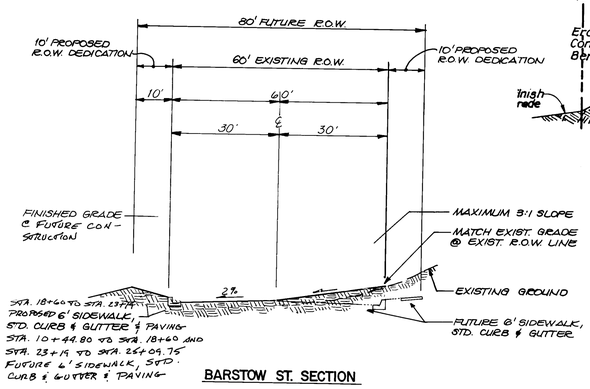
1	2	3	4	5	6	7	8	9	10	11	12
2	6	3	1	8	6	7	1	8	8		

DRAWING NO. 3186 — MAP NO. C-19 — SHEET 71 OF 77



LOT GRADING DETAIL

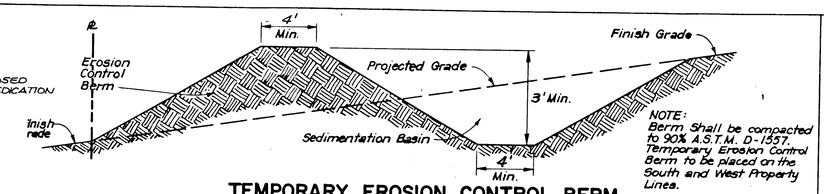
SCALE: 1" = 20'



BARSTOW ST. SECTION

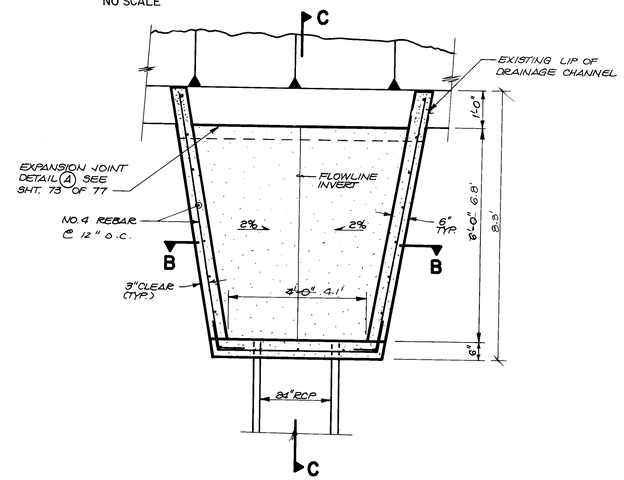
SECTION 2-2

SCALE: 1" = 20'



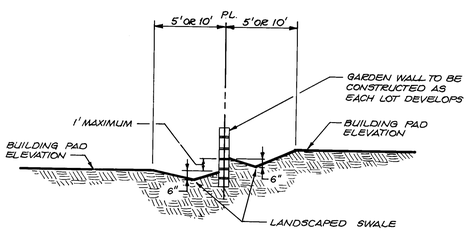
TEMPORARY EROSION CONTROL BERM

NO SCALE



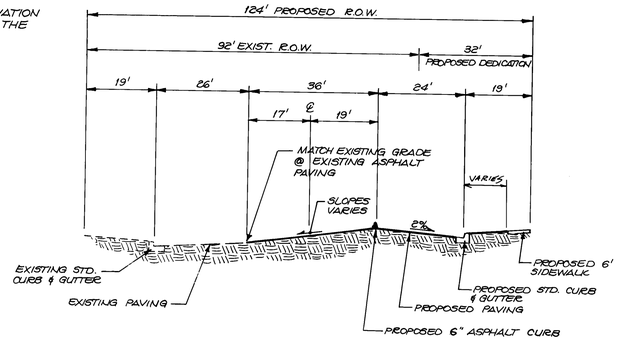
CONCRETE DRAINAGE OUTLET DETAIL

SCALE: 1" = 5'



SECTION A-A

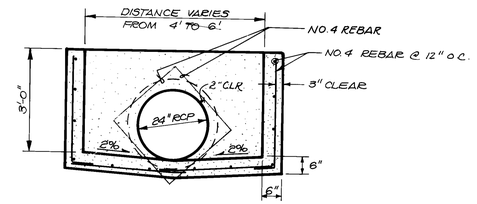
SCALE: 1" = 5'



ALAMEDA AVE. SECTION

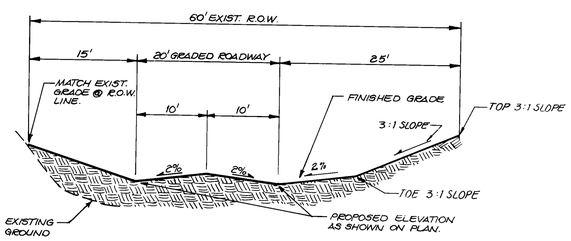
SECTION 3-3

SCALE: 1" = 20'



SECTION B-B

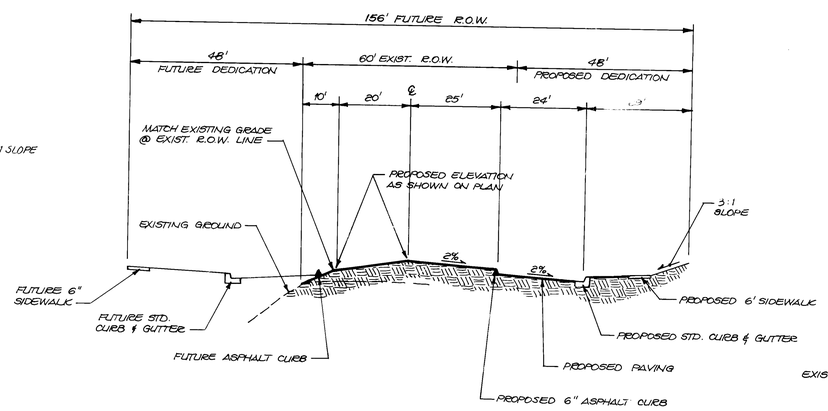
SCALE: 1" = 2'



MODESTO AVE. SECTION

SECTION 1-1

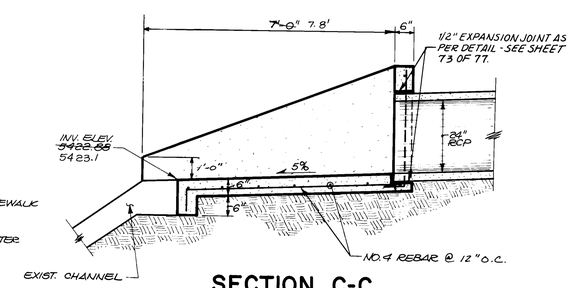
SCALE: 1" = 10'



WYOMING BLVD. SECTION

SECTION 4-4

SCALE: 1" = 20'



SECTION C-C

SCALE: 1" = 2'

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications are based on field information and measurements obtained by EMA, made using care and diligence in accordance with City Standards and Specifications. The modifications conform to the minimum requirements for acceptance of the City of Albuquerque Development Process Manual, Section 6-6(H) Drainage Design Criteria and Sediment Control Ordinance. The record drawing information is furnished to the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9847

Date 3-14-88

AS BUILT INFORMATION
CONTRACTOR NEW CONCEPTS
WORK STAKED BY EMA DATE 8/28/87
STAKING CHECKED BY EMA DATE 8/28/87
ACCEPTANCE BY DATE
FIELD VERIFICATION BY EMA DATE 8/28/87
DRAWINGS CORRECTED BY EMA DATE 8/28/87
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
DENNIS A. LORENZ NEW MEXICO REGISTERED PROFESSIONAL ENGINEER
6-12-87
8/4/87

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY J.T.G. DATE 6/12/87
DRAWN BY R.D. MC DATE 6/12/87
CHECKED BY D.A.L. DATE 8/87

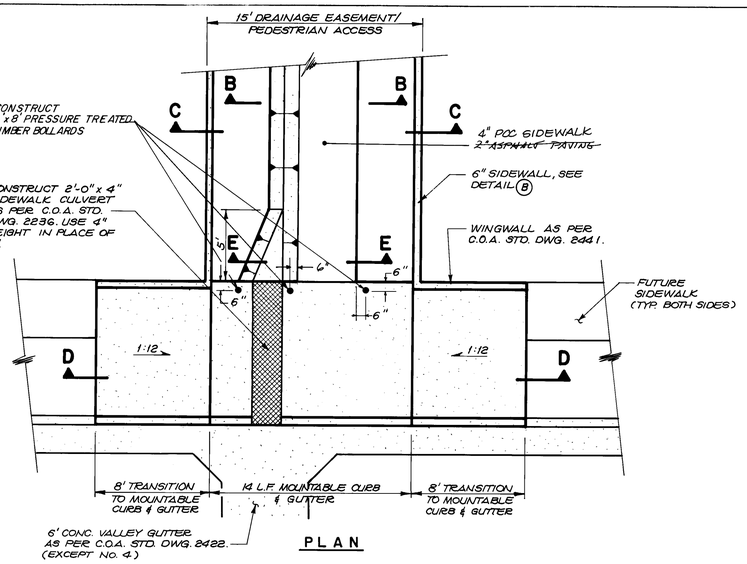
26 31 867288

CITY OF ALBUQUERQUE
PUBLIC WORK DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES GRADING DETAILS

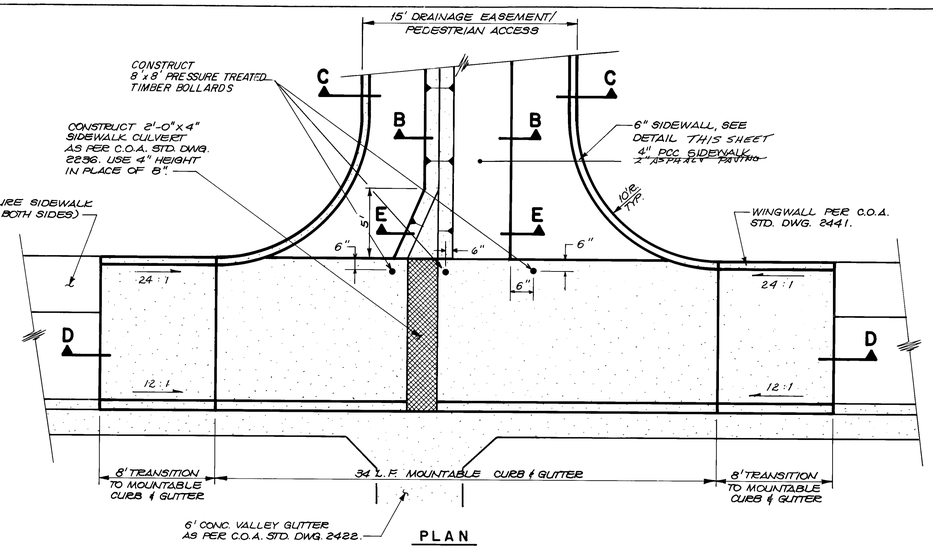
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste N/A	JEE	8/31/87
A.C.E.-Design			Traffic	DADWH	9/16/87
A.C.E.-Hydrology		9-1-87	Water N/A	JEE	8/31/87
A.M.A.F.C.A.		22 Aug 87			

DRAWING NO. 3186 MAP NO. C-19 SHEET 72 OF 77



DRAINAGE EASEMENT/ PEDESTRIAN ACCESS No's 1,2 & 4

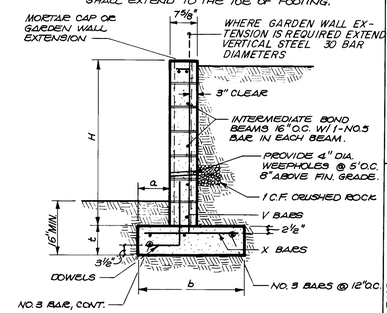
SCALE: 1"= 05'



DRAINAGE EASEMENT/ PEDESTRIAN ACCESS No. 3

SCALE: 1"= 05'

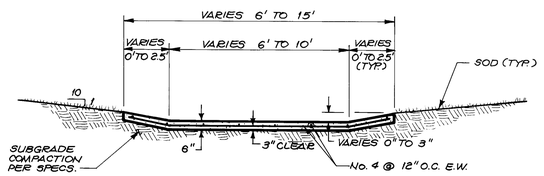
NOTE: DOWELS SHALL BE AT LEAST EQUAL IN SIZE AND SPACING TO V-BARS AND SHALL PROJECT A MIN. OF 30 BAR DIA. INTO BLOCK CORES & SHALL EXTEND TO THE TOE OF FOOTING.



H	a	b	t	V BARS	X BARS
3'-0"	8"	2'-4"	10"	No.4 @ 32"	No.4 @ 27"
4'-0"	10"	2'-9"	10"	"	"
5'-0"	14"	3'-8"	10"	No.4 @ 16"	No.4 @ 30"
6'-0"	15"	4'-2"	12"	No.6 @ 24"	No.4 @ 30"

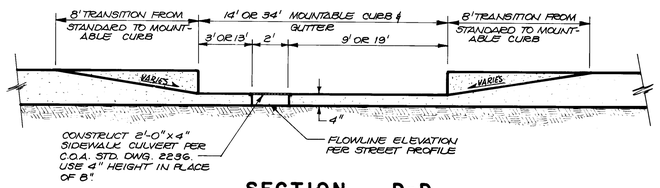
CMU RETAINING WALL DETAIL

NOT TO SCALE



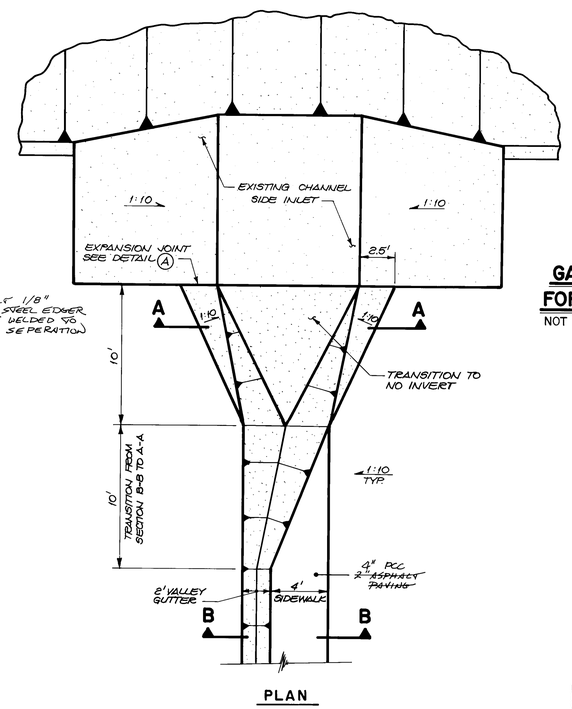
SECTION A-A

SCALE: 1"= 4'



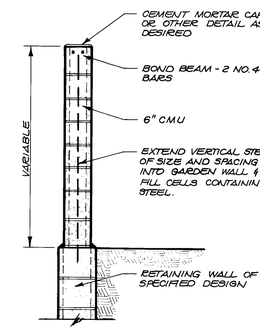
SECTION D-D

SCALE: 1"= 4' HORIZ.
1"= 2' VERT.



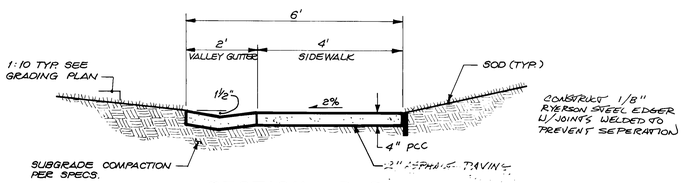
SIDEWALK VALLEY GUTTER TRANSITION TO CHANNEL SIDE INLET

SCALE: 1"= 5'



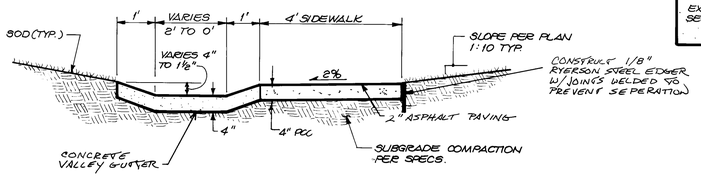
GARDEN WALL EXTENSION FOR ALL RETAINING WALLS

NOT TO SCALE (NIC)



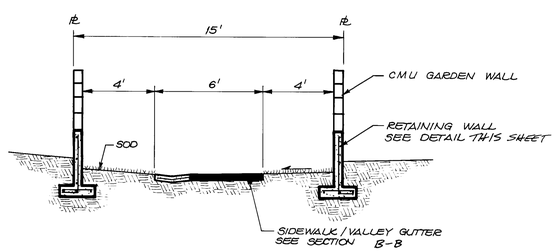
SECTION B-B

SCALE: 1"= 2'



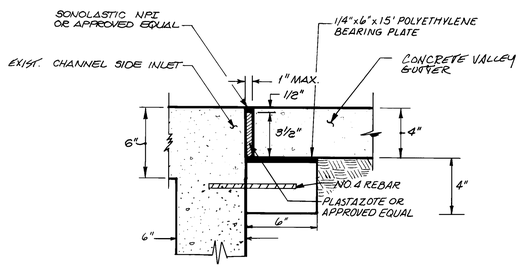
SECTION E-E

SCALE: 1"= 2'



SECTION C-C

SCALE: 1"= 4'



EXPANSION JOINT DETAIL A

SCALE: 1"= 0'-6"

AS BUILT INFORMATION

CONTRACTOR NEW CONCEPTS DATE 8/7/88
WORK STAKED BY EH&A
INSPECTORS ACCEPTANCE BY DATE
FIELD VERIFICATION BY EH&A DATE '88
DRAWINGS CORRECTED BY EH&A DATE '88
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

8/4/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY R.D. DATE
DRAWN BY MC DATE 6/17/87
CHECKED BY D.A.L. DATE 8/87

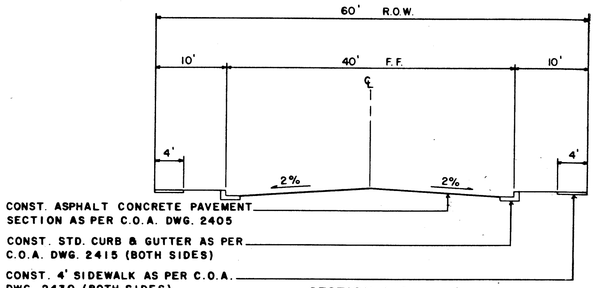
26 3186 7388

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

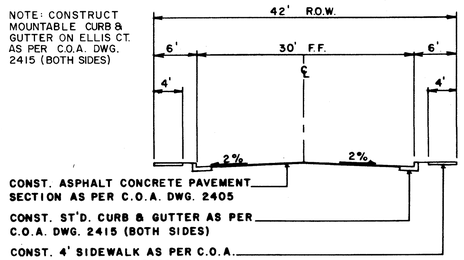
TITLE: NOR ESTE ESTATES GRADING DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	for	10/5/87	Liquid Waste NA	JEE	8/31/87
A.C.E.-Design	" "	"	Traffic		9/8/87
A.C.E.-Hydrology		9-1-87	Water NA	JEE	8/31/87
A.M.A.F.C.A.		27 Aug 87			

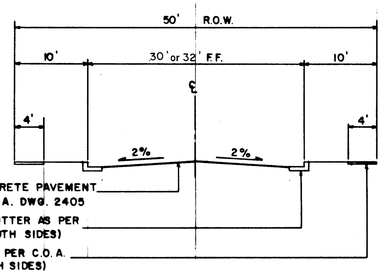
DRAWING NO. 3186 | MAP NO. C-19 | SHEET 73 OF 77



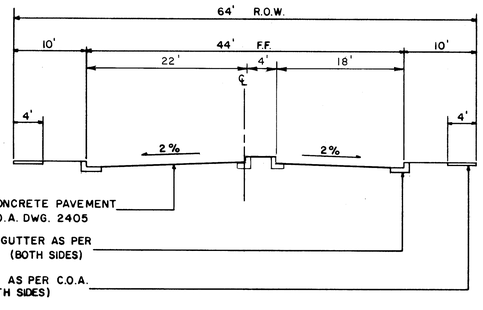
SECTION A-A
SCALE: 1" = 10'



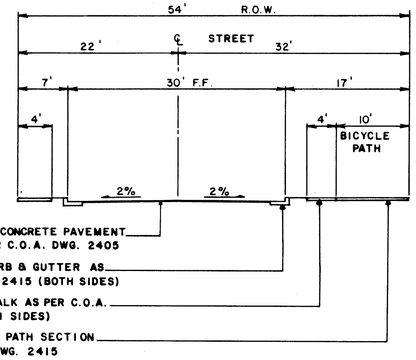
SECTION B-B
SCALE: 1" = 10'



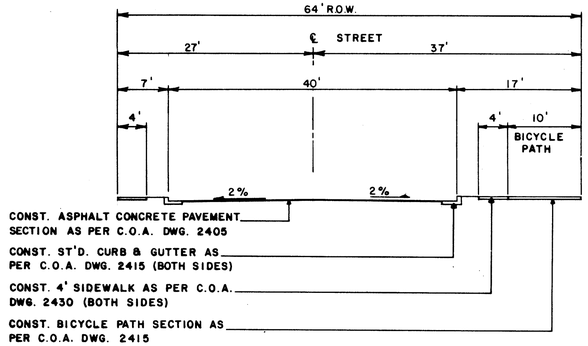
SECTION C-C
SCALE: 1" = 10'



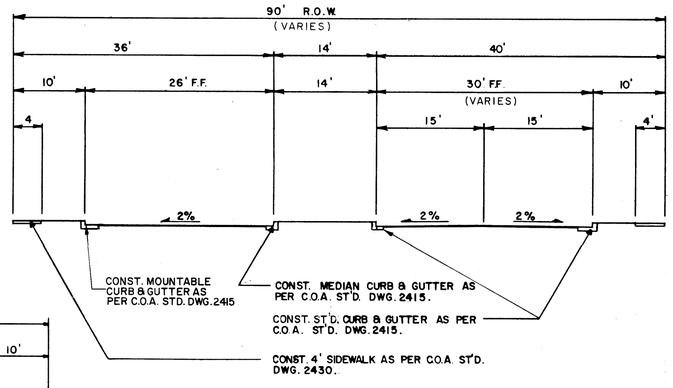
SECTION D-D
SCALE: 1" = 10'



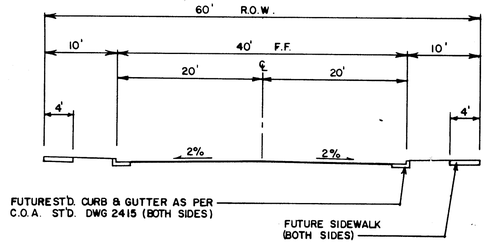
SECTION E-E
SCALE: 1" = 10'



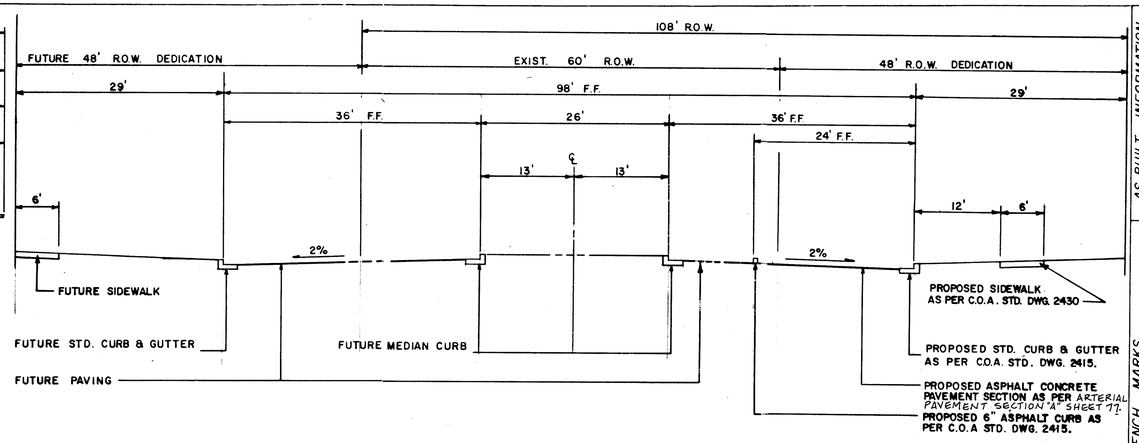
SECTION F-F
SCALE: 1" = 10'



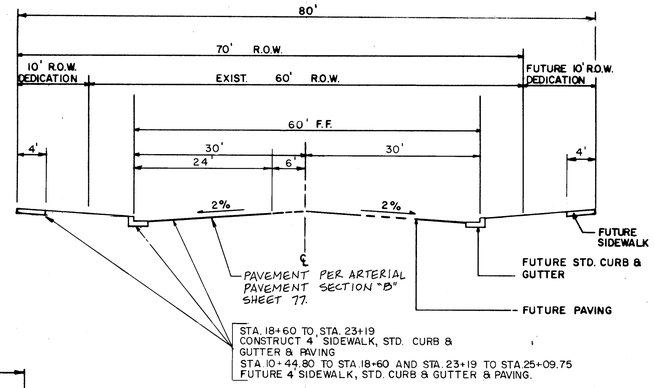
SECTION G-G
SCALE: 1" = 10'



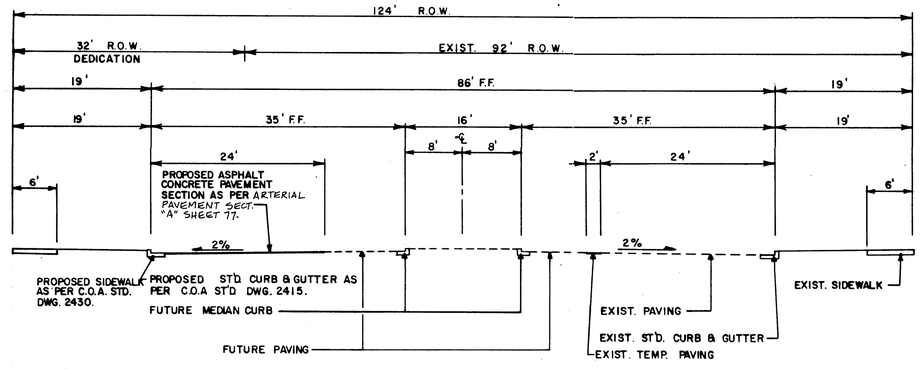
SECTION H-H (FUTURE N.I.C.)
SCALE: 1" = 10'



SECTION J-J
SCALE: 1" = 10'



SECTION K-K
SCALE: 1" = 10'



SECTION L-L
SCALE: 1" = 10'

26 3186 7488

AS BUILT INFORMATION

		DATE
CONTRACTOR		
WORK STAKED BY		DATE
INSPECTOR'S ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

8/19/87

NO.	DATE	REMARKS	BY
		REVISIONS	

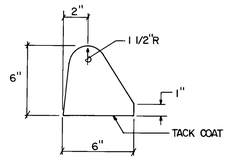
DESIGNED BY JSO DATE 8/87
DRAWN BY JS, MC DATE 8/87
CHECKED BY D.A.C. DATE 8/87

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: NOR ESTE ESTATES STREET SECTIONS

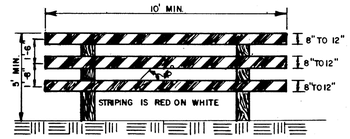
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste NA	JEE	8/31/87
A.C.E.-Design	" "	"	Traffic		8/26/87
A.C.E.-Hydrology		9-1-87	Water NA	JEE	8/31/87

DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	74	77



6" ASPHALT CURB

SCALE: 1" = 0'-6"

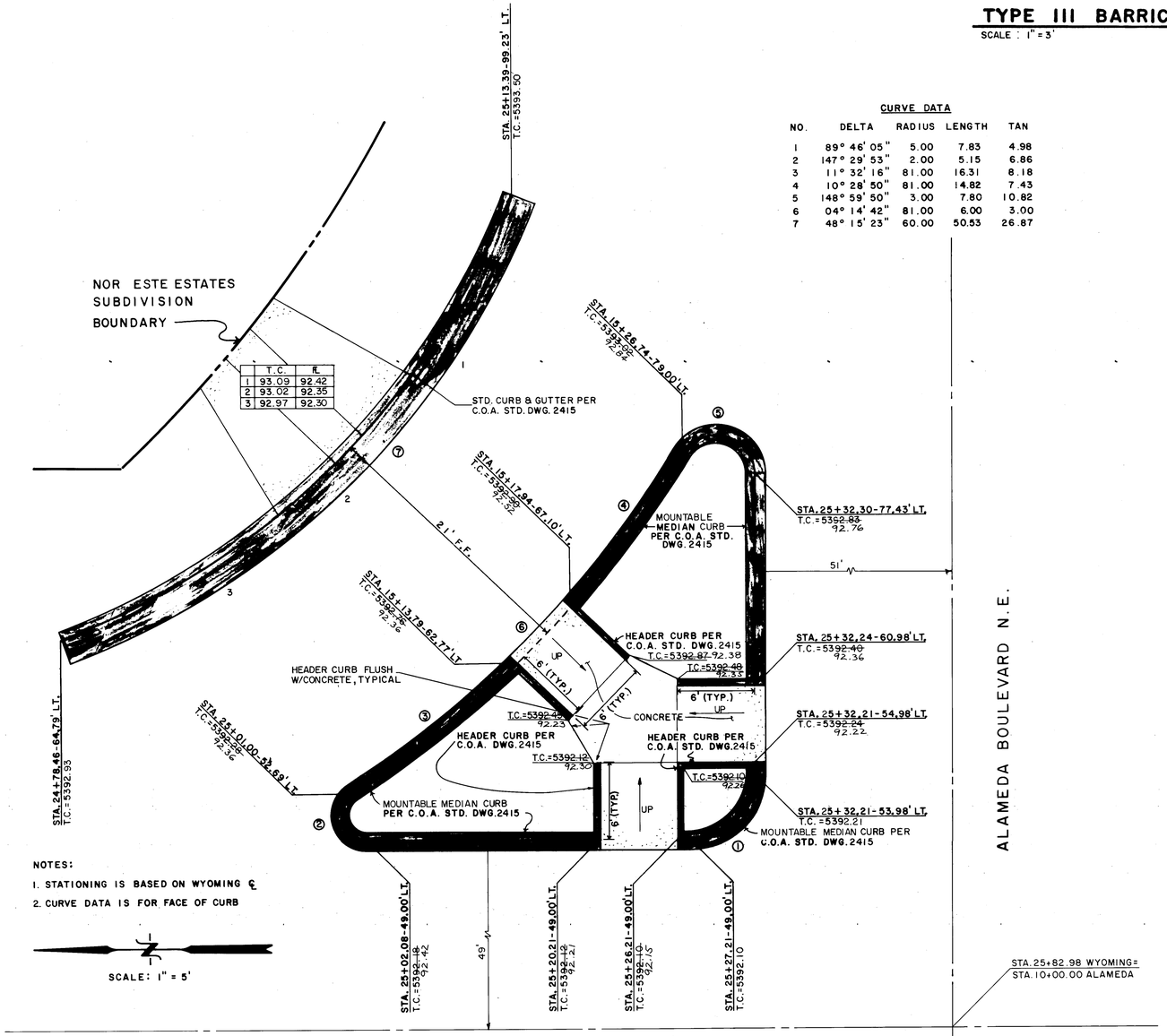


TYPE III BARRICADE

SCALE: 1" = 3'

CURVE DATA

NO.	DELTA	RADIUS	LENGTH	TAN
1	89° 46' 05"	5.00	7.83	4.98
2	147° 29' 53"	2.00	5.15	6.86
3	11° 32' 16"	81.00	16.31	8.18
4	10° 28' 50"	81.00	14.82	7.43
5	148° 59' 50"	3.00	7.80	10.82
6	04° 14' 42"	81.00	6.00	3.00
7	48° 15' 23"	60.00	50.53	26.87

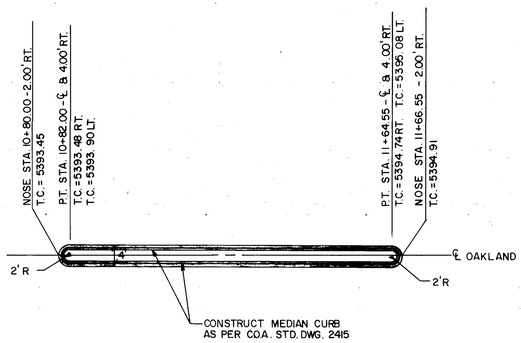


NOTES:

1. STATIONING IS BASED ON WYOMING ℄
2. CURVE DATA IS FOR FACE OF CURB

SCALE: 1" = 5'

CROSSWALK ISLAND DETAIL



OAKLAND MEDIAN DETAIL

SCALE: 1" = 20'

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information obtained by EHA's field survey crew, the Contractor's redlines, or other means to conform to the minimum requirements for record drawing criteria as required by Section 6-8.1 of the Albuquerque Development Process Manual. To the best of my knowledge and belief.

3-14-88

Dennis A. Lorenz P.E. 6647 — Date

AS BUILT INFORMATION	
CONTRACTOR	NEW CONCEPTS
WORK STAKED BY	EH & A — DATE 8/3/88
INSPECTOR'S ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	EH & A — DATE 8/88
CORRECTED BY	EH & A — DATE 8/88
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO	

BENCH MARKS

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY JF — DATE 8/87
DRAWN BY JS — DATE 8/87
CHECKED BY DAL — DATE 8/87

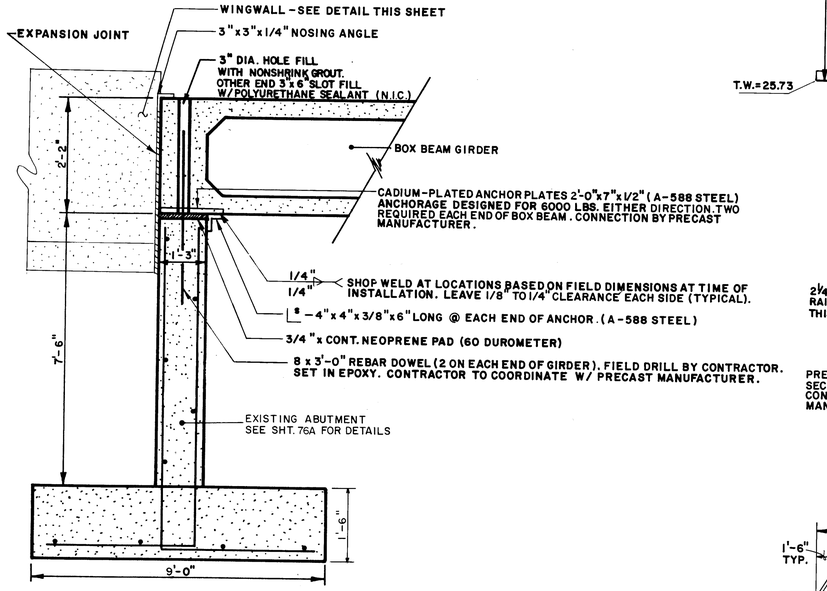
26 31867588

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

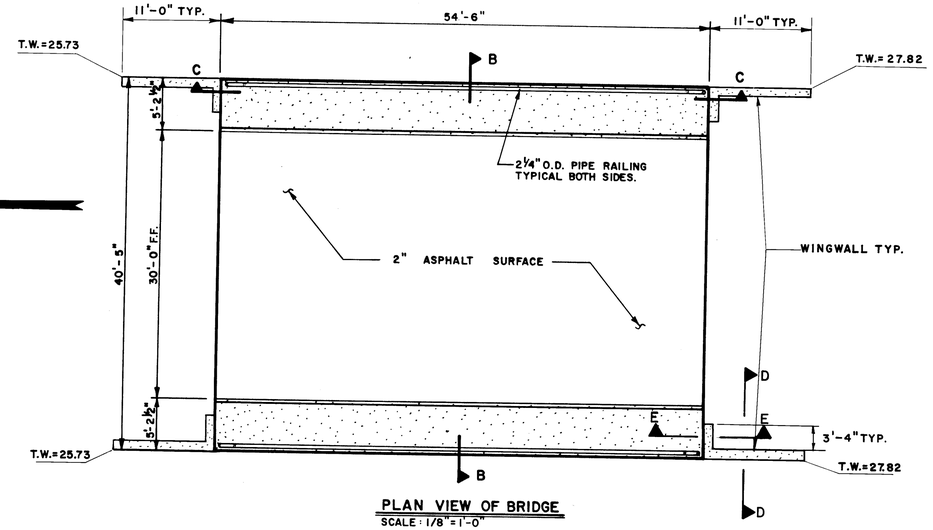
TITLE: NOR ESTE ESTATES PAVING DETAIL

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		10/5/87	Liquid Waste NA	DEE	8/31/87
A.C.E.-Design	" "	"	Traffic		9/14/87
A.C.E.-Hydrology	RLB	9-4-87	Water NA	DEE	8/31/87

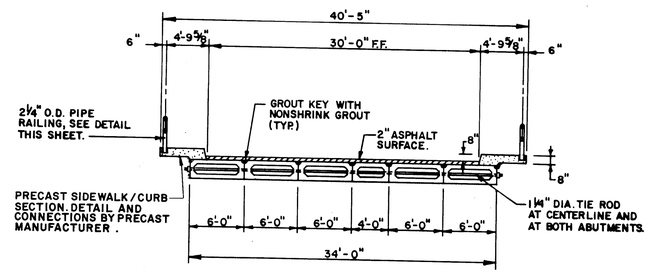
DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	75	77



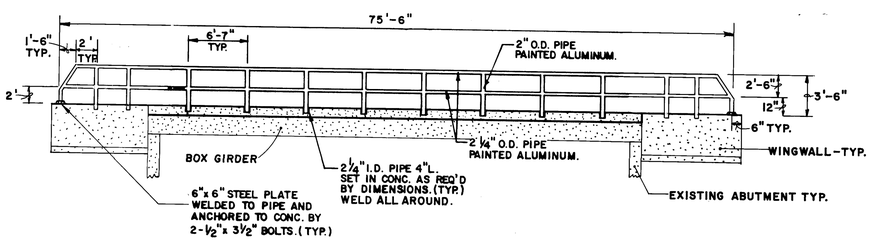
DETAIL A
SCALE: 1/2" = 1'-0"



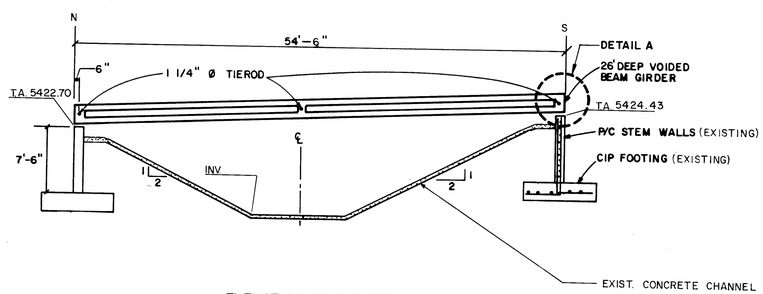
PLAN VIEW OF BRIDGE
SCALE: 1/8" = 1'-0"



SECTION B-B
SCALE: 1/8" = 1'-0"

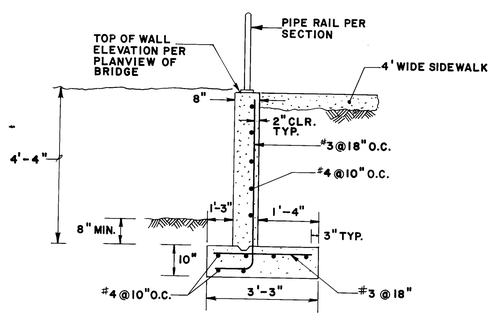


SECTION C-C
SCALE: 1/8" = 1'-0"

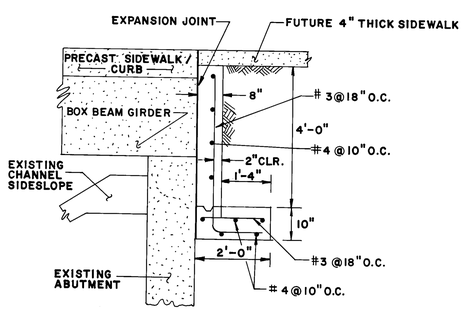


ELEVATION OF BRIDGE
STA. 20+24.85 (℄ CHANNEL)
SCALE: 1/8" = 1'-0"

SUPPLIER TO DESIGN FOR HS20-44 LOADING - NON-COMPOSITE BOX GIRDER WITH 2" WEARSURFACE



WINGWALL SECTION D-D
SCALE: 1/2" = 1'-0"



WINGWALL SECTION E-E
SCALE: 1/2" = 1'-0"

NOTE:

BRIDGE PRECAST ELEMENTS SHALL BE COMPLETE IN PLACE PRIOR TO PLACEMENT OF WINGWALLS.

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

BENCH MARKS

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY DATE 8/87
DRAWN BY AS MC J.C.D. DATE 8/87
CHECKED BY D.A.C. DATE 8/87

26 31 867688

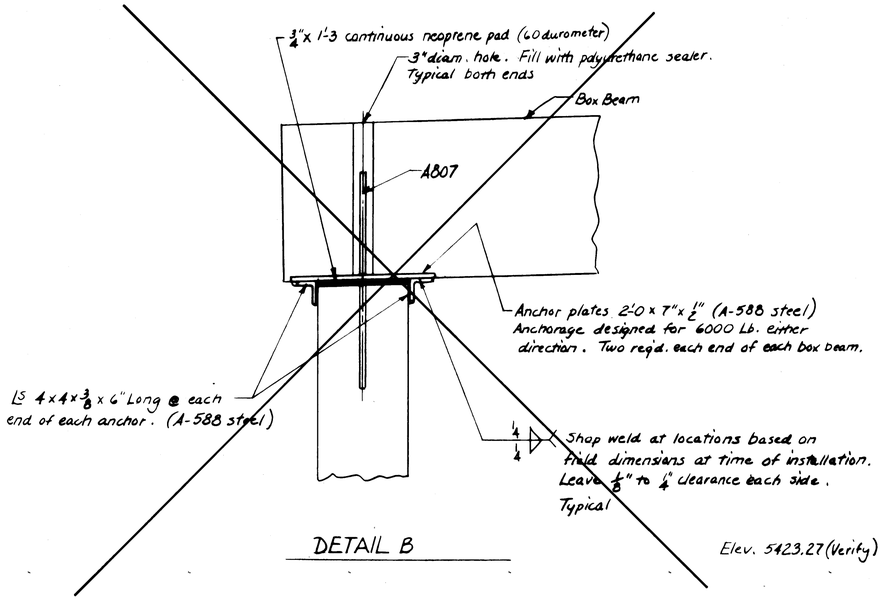
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE:
NOR ESTE ESTATES
BRIDGE DETAILS

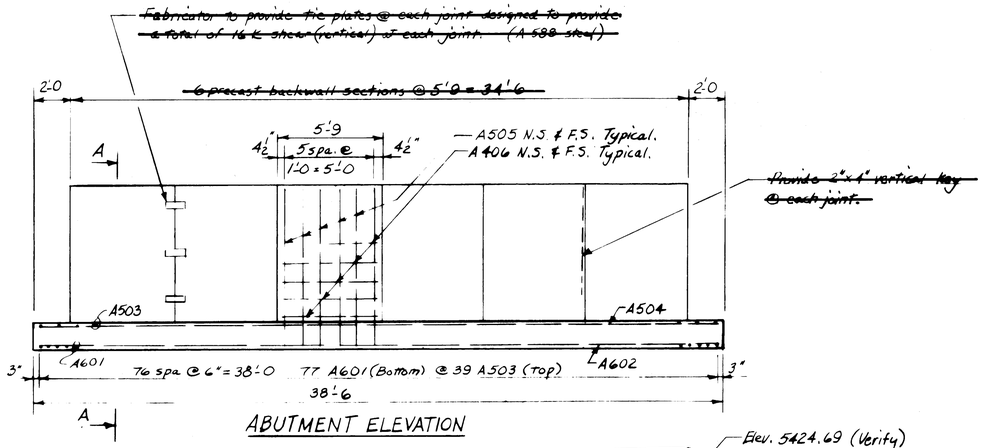
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	10/5/87	Liquid Waste N/A	JEE	8/31/87
A.C.E.-Design	" "		Traffic	RADWH	9/16/87
A.C.E.-Hydrology	N/A RAN	9-1-87	Water N/A	JEE	8/31/87

for

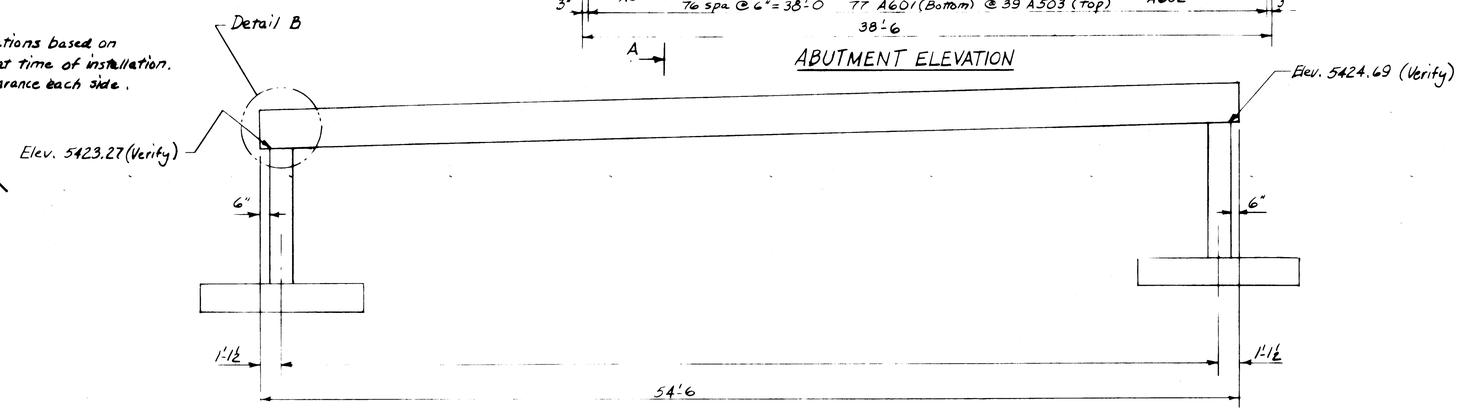
DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	76	77



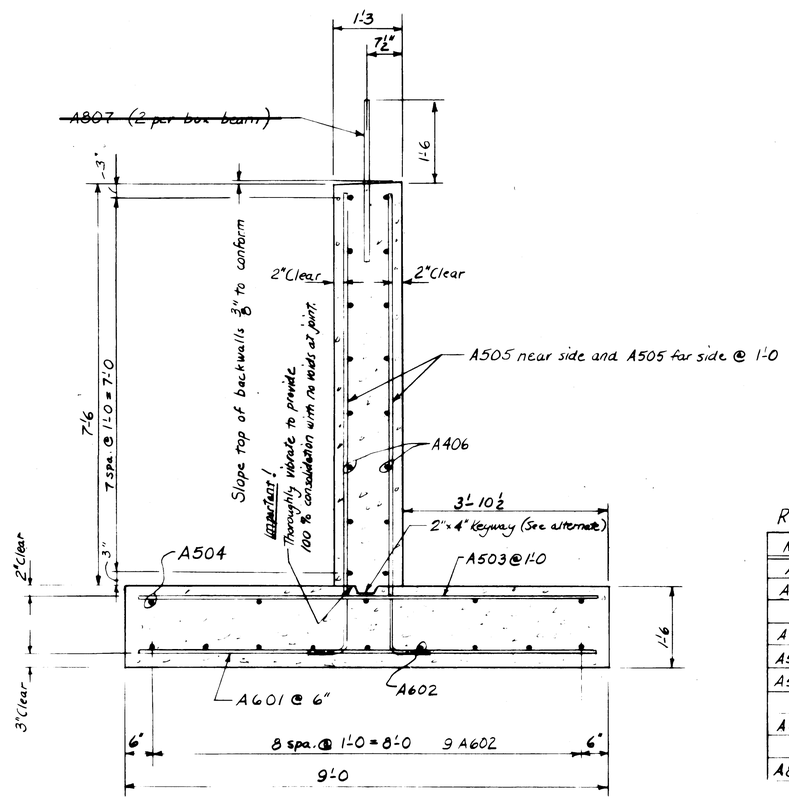
DETAIL B



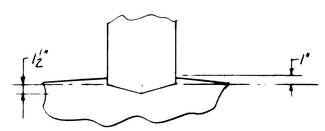
ABUTMENT ELEVATION



ELEVATION OF BRIDGE



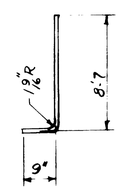
SECTION A-A
(Typical)



Alternate Joint at Bottom of Backwall

Reinforcing Required for One Abutment

Mark	Size	No. Req'd.	Shape	Length
A601	#6	77	—	8'-6
A602	#6	9	—	38'-0
A503	#5	39	—	8'-6
A504	#5	5	—	38'-0
A505	#5	72	J	9'-3
A406	#4	96	—	5'-5
A807	#8	12	—	3'-0



A505

[redacted]

NOT IN CONTRACT
SHOWN FOR INFORMATION
ONLY

26 3186768 8A

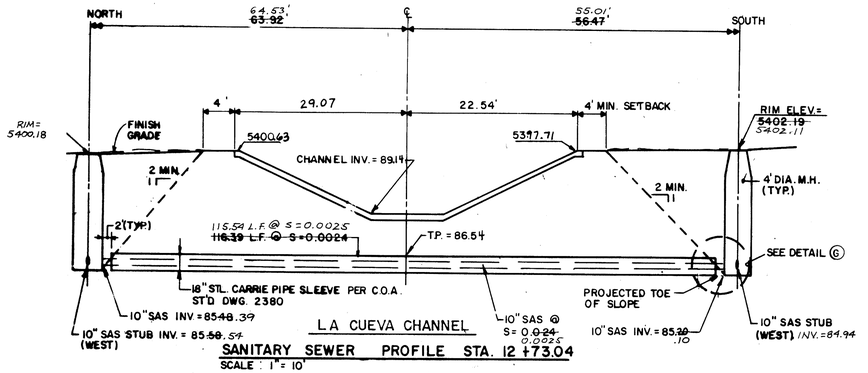
HYDROCONDUIT CORPORATION

LA CUEVA ARROYO CHANNEL CROSSING
BRIDGE CROSSING @ P.I.C. STA. 20+24.85

ABUTMENT DETAILS

GORDAN AND ASSOCIATES
CONSULTING ENGINEERS
1309 LUISA ST., SUITE B1
SANTA FE, N.M. [illegible]

SHEET 76A of 7



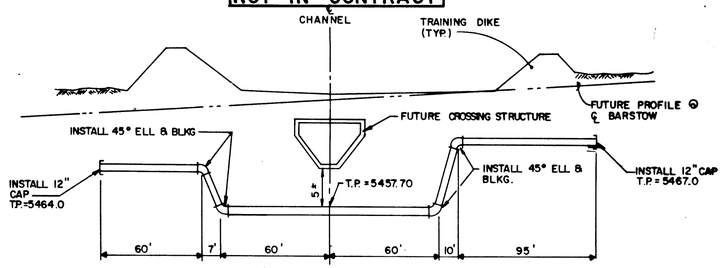
LA CUEVA CHANNEL

SANITARY SEWER PROFILE STA. 12 +73.04

SCALE : 1" = 10'

LINE 'A' SANITARY SEWER CROSSING

NOT IN CONTRACT



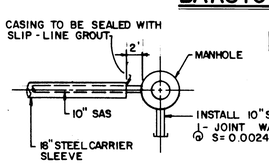
LA CUEVA CHANNEL

WATERLINE PROFILE STA. 36 +76.31

SCALE : 1" = 04' VERT.
1" = 10' HORIZ.

BARSTOW STREET WATERLINE CROSSING

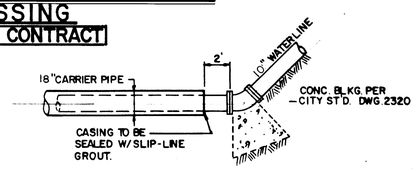
NOT IN CONTRACT



DETAIL Ⓖ

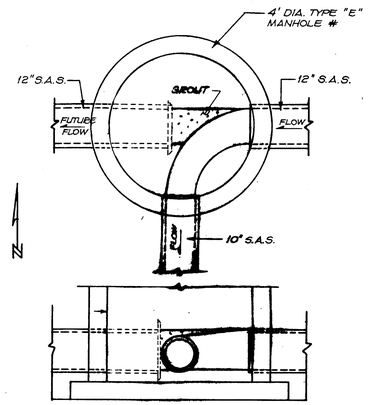
SCALE : 1" = 10'

N.I.C.



DETAIL Ⓗ

SCALE : 1" = 10'

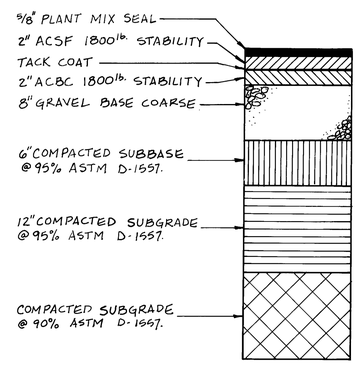


NOTES:

1. CONSTRUCT WEST INVERT WITH BELL END OF 12" PIPE EXTENDED INSIDE OF MANHOLE AND PLUGGED WITH 6" GROUT.
2. GROUT WEST INVERT TO DIVERT FLOW TO 10" S.A.S. (SOUTH).
3. 10" S.A.S. (SOUTH) TO BE ABANDONED IN THE FUTURE.

MANHOLE DETAIL

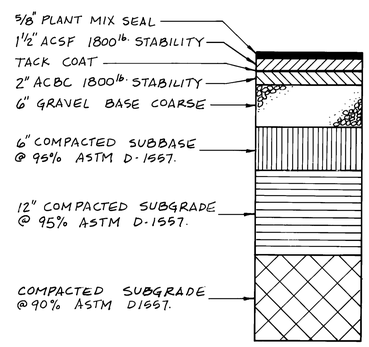
SCALE : 1" = 2'
SEE SHT. 64 OF 77



WYOMING BLVD. & ALAMEDA AVE.

ARTERIAL PAVEMENT SECTION "A"

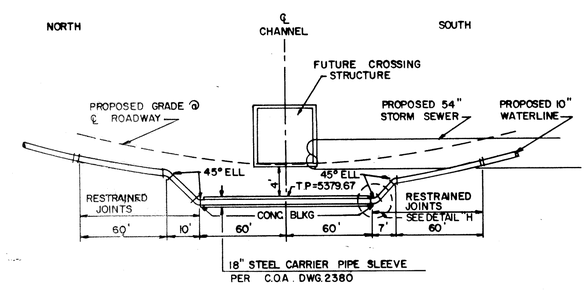
N.T.S.



BARSTOW ST.

ARTERIAL PAVEMENT SECTION "B"

N.T.S.



DETAIL

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

RECORD DRAWING

This drawing as modified shows public improvements as constructed. These modifications have been made using information furnished by the Engineer based on record drawings by the Contractor and City Inspector. The modifications conform to the minimum requirements for record drawings as set forth in the Albuquerque Development Process Manual. To the best of my knowledge and belief.

Dennis A. Lorenz P.E. 9147

Date

REGISTERED PROFESSIONAL ENGINEER DENNIS A. LORENZ 9147 NEW MEXICO

8-14-86

26 31 867788

AS BUILT INFORMATION	
CONTRACTOR	NEW CONCEPTS
STAKED BY	EH&A DATE 8/7/86
INSPECTOR'S ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	EH&A DATE 8/8
DRAWINGS CORRECTED BY	EH&A DATE 8/8
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS	

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER DENNIS A. LORENZ 9147 NEW MEXICO

8/19/87

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY — DATE
DRAWN BY AS MC. — DATE 8/87
CHECKED BY D.A.L. — DATE 8/87

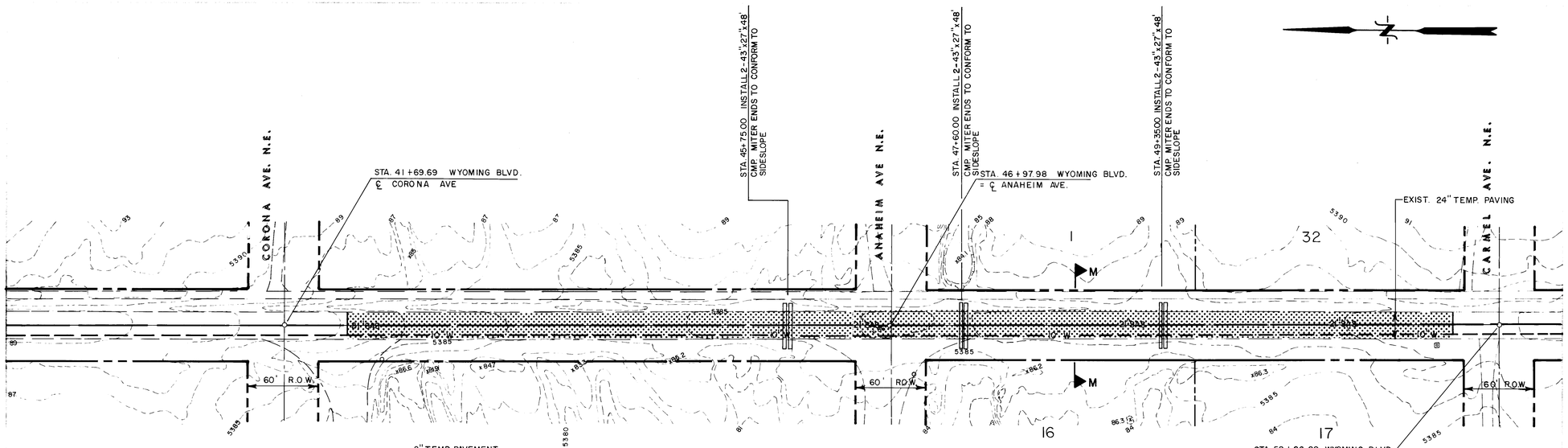
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

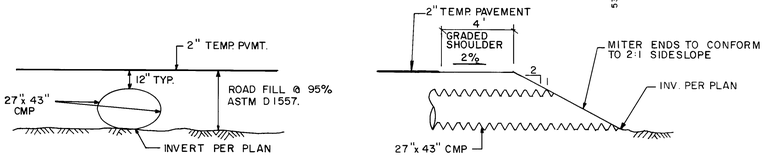
TITLE:

NOR ESTE ESTATES
MISCELLANEOUS DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[signature]	10/5/87	Liquid Waste	J E Entzpand	9/16/87
A.C.E.-Design	" "	"	Traffic	VA Dw H	9/16/87
A.C.E.-Hydrology	[signature]	9-16-87	Water	N/A J&E	9/16/87

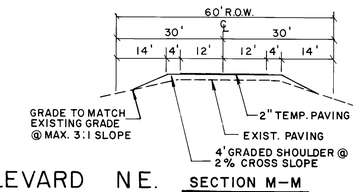
DRAWING NO.	MAP NO.	SHEET	OF
3186	C-19	77	77





TYPICAL CMP INSTALLATION DETAILS

SCALE: 1" = 4'



WYOMING BOULEVARD N.E.

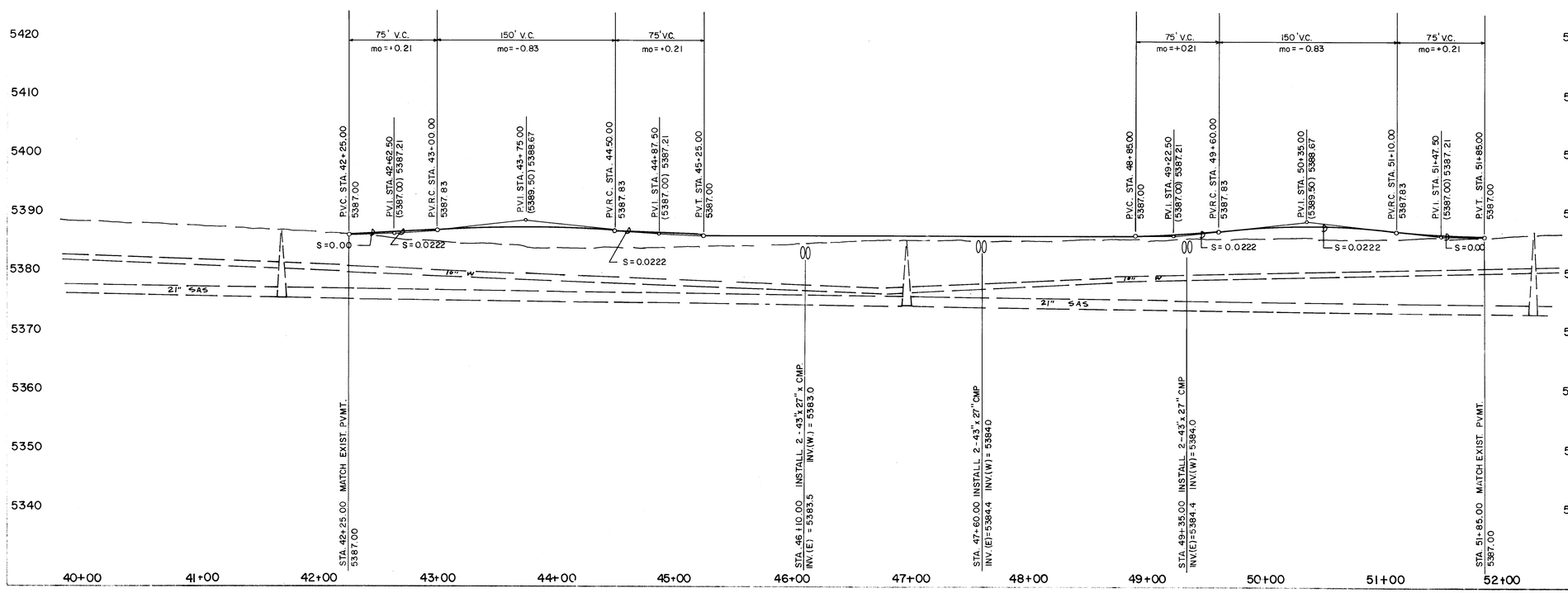
SECTION M-M

SCALE: 1" = 20'

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

LEGEND

- REMOVE & REPLACE TEMPORARY PVMT.
- CMP CULVERT
- W — EXIST. WATERLINE
- SAS — EXIST. SANITARY SEWER
- SAS MANHOLE



THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "I-820", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND.
MSLD ELEVATION = 5474.53'

REMARK		
REVISIONS	D.A.L.	5/87
	M.E.C.	5/87
	D.A.L.	5/87

26 3186 7788 A

WYOMING BOULEVARD N.E.
TEMPORARY CROSSING FACILITY

10/5/87
7/16/87
3/31/87
8-8-87

DRAWING NO	MAP NO	SHEET	TOTAL SHEETS
3186	C-19	77A	77