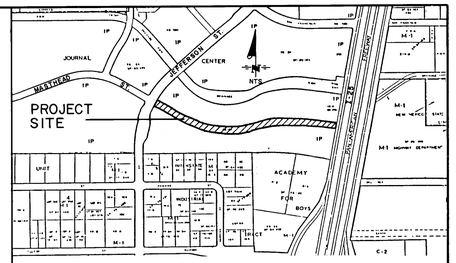
CONSTRUCTION PLANS

FOR

MASTHEAD STREET

SHEET NO.	DESCRIPTION
1.	TITLE SHEET
2.	PLAT
3.	PLAT
4.	PAVING, WATER & SANITARY SEWER PLAN & PROFILE STA. 0 +00.00 TO STA. 9 +09.13
5.	PAVING, WATER & SANITARY SEWER PLAN & PROFILE STA. 9+09.13 TO STA. 19 +93.50
6.	EXISTING STORM DRAIN MODIFICATIONS
7.	PAVING DETAILS AND VALVE SHUT-OFF PLAN STA. 0+00.00 TO STA. 9+09.13 & STA. 18+70.00 TO I-25 FRONTAGE ROAD



LOCATION MAP
ZONE ATLAS MAP NO. D-17

GENERAL NOTES

NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. CONTRACTOR SHALL ADHERE TO SECTION 19 OR CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR CONSTRUCTION, 1986.
5. CONTRACTOR SHALL LIMIT OPERATION WITHIN ROADWAY TO THE HOURS SPECIFIED BY THE BARRICADING, OR CONSTRUCTION COORDINATION ENGINEER AT 768-2552.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☒ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

NOTE TO THE CONTRACTOR

THESE DRAWINGS REFLECT INFORMATION ON UTILITIES GATHERED BY SITE INSPECTION, DISCUSSION WITH LOCAL UTILITIES, ENGINEERING OFFICIALS AND PREVIOUS CONSTRUCTION DRAWINGS, PROVIDED TO THE ENGINEER. IT IS POSSIBLE THAT THE EXACT LOCATION OF LINES IN THE IMMEDIATE VICINITY OF THE PROPOSED BUILDINGS MAY BE SLIGHTLY DIFFERENT FROM THE LOCATION SHOWN ON THIS DRAWING. IF ADDITIONAL LINES ARE ENCOUNTERED, THEY SHALL BE EXPOSED AND IDENTIFIED BY THIS CONTRACTOR. WHERE ADDITIONAL LINES AND/OR DIFFERING LOCATIONS ARE ENCOUNTERED, THIS CONTRACTOR SHALL REQUEST THAT THE ENGINEER MAKE A RULING AS TO ANY NECESSARY CHANGE OF MATERIALS, RE-ROUTING, ABANDONING OR RELOCATING OF SUCH LINES. GAS COMPANY SHALL BE THE SOLE AUTHORITY IN RULING ON THE DISPOSITION OF EXISTING NATURAL GAS PIPING. ALL LINES ENCOUNTERED THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED TO CLEAR CONSTRUCTION (IF ACTIVE) AND SHALL BE REMOVED (IF INACTIVE) BY THIS CONTRACTOR UNDER THIS CONTRACT. ALL BIDDERS ARE CAUTIONED TO INVESTIGATE SITE CONDITIONS BEFORE SUBMITTING THEIR BIDS. ALL EXISTING PIPING SHALL HAVE A MINIMUM EARTH COVERAGE AND DEPTHS SHALL BE ADJUSTED AS REQUIRED TO PROVIDE MINIMUM COVERAGE DUE TO NEW GRADES OR CONSTRUCTION. CONTRACTOR SHALL PAY FOR ANY AND ALL COSTS OF PERMITS, LINE EXTENSIONS, FIRELINES, METER INSTALLATION, ETC., AS REQUIRED BY LOCAL GOVERNING UTILITIES ENGINEERING OFFICIALS AND LOCAL GOVERNING GAS COMPANY.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 5-25-89

William L. Brooks 5/19/89

5/19/89

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
1	6		12/21/88				
2	6 & 7		" "				

APPROVAL OF REVISIONS

26 3662 01 89

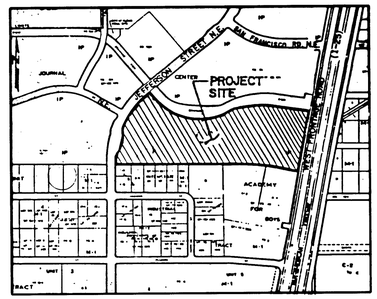
BOHANNAN · HUSTON INC.
ALBUQUERQUE SANTA FE EL PASO
ENGINEERS PLANNERS PHOTOGRAMMETRISTS

APPROVED FOR CONSTRUCTION
1-20-89

PROJECT NUMBER
3662

SHEET 1 OF 7

SP-10-11-1057



LOCATION MAP

ZONE ATLAS INDEX MAP D-17-Z

NOT TO SCALE

SUBDIVISION DATA

1. DRB Number:
2. Zone Atlas Index No. D-17-Z.
3. Site is located within projected Section 23, T11N, R3E, N.M.P.M.
4. Gross Subdivision Acreage: 25.3440 Acres.
5. Total Number of Tracts Created: 6 Tracts.
6. This plat shows existing easements.
7. The purpose for the filing of this replat is to dedicate additional right-of-way for Masthead Street, N.E., to subdivide Tract 4A-1B into 3 tracts, and to vacate a Private Sanitary Sewer Easement.
8. Date of Survey: October, 1988.
9. Total Mileage of full-width streets created: 0.3595 Mile.
10. Total acreage of street right-of-way created: 2.6277 Acres.

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. ACS centerline monuments with a 4" diameter aluminum survey cap stamped "P.L.S. No. 2455, 1982" were found on points designated by △
4. 5/8" rebar with a 1-1/2" diameter yellow plastic survey cap stamped "WEAVER LS 6544" were set on corners designated by ●
5. Found in place 5/8" rebar with a plastic survey cap stamped "PE & LS 2455" are designated by ⊙
6. Found in place PK Nail with 1-1/2" diameter aluminum survey washer stamped "WEAVER RLS 6544" designated by ⊗
7. Found in place 5/8" rebar with 1-1/4" diameter red plastic survey cap stamped "WEAVER LS 6544" designated by ⊡
8. Chiseled "+" in sidewalk designated by ⊗

SURVEYOR'S CERTIFICATION

I, A. Dwain Weaver, a registered Professional New Mexico Surveyor, certify that this plat was prepared by me or under my supervision, shows all easements of record, meets the minimum requirements for monumentation and surveys contained in the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

A. Dwain Weaver
P.L.S. No. 6544

Bohannan-Huston, Inc.
Courtyard I
7500 Jefferson N.E.
Albuquerque, NM 87109

State of New Mexico)
ss
County of Bernalillo)

The foregoing instrument was acknowledged before me this 31st day of October, 1988, by A. Dwain Weaver.

My Commission Expires: 2-23-91

Diane E. Gore
Notary Public

2-23-91

DESCRIPTION

A certain tract of land situated in the Elena Gallegos Grant within the southeast 1/4 of projected Section 23, Township 11 North, Range 3 East, N.M.P.M., Bernalillo County, Albuquerque, New Mexico being Tracts 4A-1A and 4A-1B, JOURNAL CENTER, as the same are shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on September 23, 1988, in Volume C37, Folio 102, and Tracts 4A-2 and 4A-3, JOURNAL CENTER, as the same are shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on May 3, 1988 in Book C36, Folio 105, and being more particularly described by New Mexico State Plane Grid Bearings (Central Zone) and ground distances as follows:

BEGINNING at the southwest corner of said Tract 4A-1A, also being a point on the easterly right-of-way of Jefferson Street, N.E., whence the Centerline Monument marking the centerline intersection of Jefferson Street N.E. and Masthead Street N.E. (having New Mexico State Plane Grid Coordinates, Central Zone: X = 397,706.71; Y = 1,515,487.84) bears N10°34'22"E, 527.43 feet, and from said point of beginning running thence along said easterly right-of-way and also along the westerly boundary of said Tract 4A-1B,
N00°05'41"E, 10.16 feet to a point of curvature; thence,
47.85 feet along the arc of a curve to the right having a radius of 957.00 feet and a chord bearing N01°31'38"E, 47.85 feet to a point of compound curvature; thence,
91.96 feet along the arc of a curve to the right having a radius of 140.00 feet and a chord bearing N21°46'38"E, 90.32 feet to a point of reverse curvature; thence,
31.94 feet along the arc of a curve to the left having a radius of 60.00 feet and a chord bearing N25°20'45"E, 31.56 feet to a point of reverse curvature; thence,
118.72 feet along the arc of a curve to the right having a radius of 923.00 feet and a chord bearing N13°46'52"E, 118.63 feet to a point of reverse curvature; thence,
31.94 feet along the arc of a curve to the left having a radius of 60.00 feet and a chord bearing N02°12'59"E, 31.56 feet to a point of reverse curvature; thence,
91.96 feet along the arc of a curve to the right having a radius of 140.00 feet and a chord bearing N05°47'05"E, 90.32 feet to a point of compound curvature; thence,
432.56 feet along the arc of a curve to the right having a radius of 957.00 feet and a chord bearing N37°33'05"E, 428.89 feet to a point of tangency; thence,
N50°30'00"E, 20.00 feet to the northwest corner of said Tract 4A-2, also being a point on the southerly A.M.A.F.C.A. Drainage right-of-way; thence leaving the easterly right-of-way of Jefferson Street, N.E. and running along said southerly right-of-way and also along the northerly boundary of said Tract 4A-2,
S39°30'00"E, 106.60 feet to a point of curvature; thence running along the northerly boundary of said Tracts 4A-2, 4A-3, and 4A-1B,
794.24 feet along the arc of a curve to the left having a radius of 568.12 feet and a chord bearing S79°33'00"E, 731.12 feet to a point of reverse curvature; thence,
109.40 feet along the arc of a curve to the right having a radius of 378.68 feet and a chord bearing N68°40'34"E, 109.02 feet to a point of compound curvature; thence,
372.30 feet along the arc of a curve to the right having a radius of 1000.00 feet and a chord bearing N87°37'04"E, 370.15 feet to a point of tangency; thence,
S81°43'00"E, 380.48 feet to the notheast corner of said Tract 4A-1B, also being a point on the westerly right-of-way of Interstate 25; thence running along said right-of-way and also along the easterly boundary of said Tract 4A-1B
S10°43'37"W, 645.00 feet to the southeast corner of said Tract 4A-1B; thence leaving said right-of-way and running along the southerly boundary of said Tract 4A-1B,
N79°16'19"W, 251.11 feet to a point of curvature; thence,
363.51 feet along the arc of a curve to the left having a radius of 2000.00 feet and a chord bearing N84°28'44"W, 363.01 feet to a point of tangency; thence,
N89°41'09"W, 1270.33 feet to the point and place of beginning.

Tract contains 25.3440 acres, more or less.

APPROVALS

PLAT NUMBER _____

PLANNING DIRECTOR	DATE
CITY ENGINEER	DATE
A.M.A.F.C.A.	DATE 11/22/88
TRAFFIC ENGINEER	DATE 11/7/88
CITY SURVEYOR	DATE 11-7-88
PROPERTY MANAGEMENT	DATE 11-22-88
WATER RESOURCES DEPARTMENT	DATE 11-22-88
PARKS & RECREATION DEPARTMENT	DATE 11-16-88
PUBLIC SERVICE COMPANY OF NEW MEXICO	DATE 11-29-88
U.S.WEST COMMUNICATIONS	DATE 11-16-88
GAS COMPANY OF NEW MEXICO	DATE

REPLAT MAP FOR

TRACTS 4A-1A, 4A-1B, 4A-2 & 4A-3

JOURNAL CENTER

ALBUQUERQUE, NEW MEXICO

SEPTEMBER, 1988

FREE CONSENT AND DEDICATION

The foregoing Replat of that certain tract of land situate within the City of Albuquerque, Bernalillo County, New Mexico, being Tracts 4A-1A and 4A-1B, JOURNAL CENTER, as the same is shown and designated on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on September 23, 1988 in Book C37, Folio 102 and Tracts 4A-2 and 4A-3, JOURNAL CENTER, as the same is shown and designated on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on May 3, 1988 in Book C36, Folio 105 and now hereon shown and comprising Tracts 4AA-1 thru 4AA-5 is with free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate the 2.6277 acres of public right-of-way and grant all easements shown on this plat. Electrical Power and Communication easements are reserved for overhead distribution lines for pole type utilities and buried distribution lines, conduits, and pipes for underground utilities and other related equipment where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs.

JOURNAL CENTER CORPORATION (Owner of Tracts 4A-1B, 4A-2 and 4A-3)

T.H. Lang, President

State of New Mexico)
ss
County of Bernalillo)

The foregoing instrument was acknowledged before me this 28th day of October, 1988 by T.H. Lang, President, Journal Center Corporation, a corporation, on behalf of said corporation.

My Commission Expires: 12-6-89

Notary Public

OFFICIAL SEAL
Barbara L. Gallegos
NOTARY PUBLIC - STATE OF NEW MEXICO
My Commission Expires 12-6-89

1 2 3 4 5 6 7 8 9 10 11 12
26 3 6 6 2 0 2 8 9

RAILWAY PARTNERS LIMITED PARTNERSHIP (Owner of Tract 4A-1A)
Crow New Mexico
Office #1, Inc., a Texas
Corporation, General Partner

Paul L. Silverman

Paul L. Silverman, Vice President

State of New Mexico)
ss
County of Bernalillo)

The foregoing instrument was acknowledged before me this 28th day of October, 1988 by Paul L. Silverman, Vice President, Crow New Mexico, general partner, Railway Partners Limited Partnership, a Texas limited partnership on behalf of said partnership.

My Commission Expires: 4-23-91

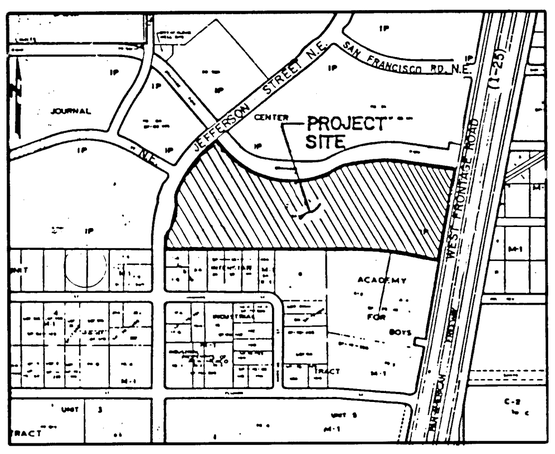
Notary Public

JOB #S88205.10

SHEET 1 OF 2 SHEETS

C38-31 1672

SP-10-11-1057



LOCATION MAP
(ZONE ATLAS INDEX MAP D-17-Z)

SUBDIVISION DATA

1. DRB Number: 88-519
2. Zone Atlas Index No. D-17-Z.
3. Site is located within projected Section 23, T11N, R3E, N.M.P.M.
4. Gross Subdivision Acreage: 25.3440 Acres.
5. Total Number of Tracts Created: 6 Tracts.
6. This plat shows existing easements.
7. The purpose for the filing of this replat is to dedicate additional right-of-way for Masthead Street, N.E., to subdivide Tract 4A-1B into 3 tracts, and to vacate a Private Sanitary Sewer Easement.
8. Date of Survey: October, 1988.
9. Total Mileage of full-width streets created: 0.3[illegible] Mile.
10. Total acreage of street right-of-way created: 2.6[illegible] Acres.

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. ACS centerline monuments with a 4" diameter aluminum survey cap stamped "P.L.S. No. 2455, 1982" were found on points designated by ⊗.
4. 5/8" rebar with a 1-1/2" diameter yellow plastic survey cap stamped "WEAVER LS 6544" were set on corners designated by ●.
5. Found in place 5/8" rebar with a plastic survey cap stamped "PE & LS 2455" are designated by ●.
6. Found in place PK Nail with 1-1/2" diameter aluminum survey washer stamped "WEAVER RLS 6544" designated by ⊗.
7. Found in place 5/8" rebar with 1-1/4" diameter red plastic survey cap stamped "WEAVER LS 6544" designated by □.
8. Chiseled "+" in sidewalk designated by ⊗.

SURVEYOR'S CERTIFICATION

I, A. Dwain Weaver, a registered Professional New Mexico Surveyor, certify that this plat was prepared by me or under my supervision, shows all easements of record, meets the minimum requirements for monumentation and surveys contained in the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

A. Dwain Weaver
A. Dwain Weaver
P.L.S. No. 6544

Bohannan-Huston, Inc.
Courtyard I
7500 Jefferson N.E.
Albuquerque, NM 87109

State of New Mexico)
ss
County of Bernalillo)

The foregoing instrument was acknowledged before me this 31st day of October, 1988, by A. Dwain Weaver.

My Commission Expires: 2-23-91 Diane E. Roan
Notary Public

DESCRIPTION

A certain tract of land situated in the Elena Gallegos Grant within the southeast 1/4 of projected Section 23, Township 11 North, Range 3 East, N.M.P.M., Bernalillo County, Albuquerque, New Mexico being Tracts 4A-1A and 4A-1B, JOURNAL CENTER, as the same are shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on September 23, 1988, in Volume C37, Folio 102, and Tracts 4A-2 and 4A-3, JOURNAL CENTER, as the same are shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on May 3, 1988 in Book C36, Folio 105, and being more particularly described by New Mexico State Plane Grid Bearings (Central Zone) and ground distances as follows:

BEGINNING at the southwest corner of said Tract 4A-1A, also being a point on the easterly right-of-way of Jefferson Street, N.E., whence the Centerline Monument marking the centerline intersection of Jefferson Street N.E. and Masthead Street N.E. (having New Mexico State Plane Grid Coordinates, Central Zone: X = 397,706.71; Y = 1,515,487.84) bears N10°34'22"E, 527.43 feet, and from said point of beginning running thence along said easterly right-of-way and also along the westerly boundary of said Tract 4A-1B,
N00°05'41"E, 10.16 feet to a point of curvature; thence,
47.85 feet along the arc of a curve to the right having a radius of 957.00 feet and a chord bearing N01°31'38"E, 47.85 feet to a point of compound curvature; thence,
91.96 feet along the arc of a curve to the right having a radius of 140.00 feet and a chord bearing N21°46'38"E, 90.32 feet to a point of reverse curvature; thence,
31.94 feet along the arc of a curve to the left having a radius of 60.00 feet and a chord bearing N25°20'45"E, 31.56 feet to a point of reverse curvature; thence,
118.72 feet along the arc of a curve to the right having a radius of 923.00 feet and a chord bearing N13°46'52"E, 118.63 feet to a point of reverse curvature; thence,
31.94 feet along the arc of a curve to the left having a radius of 60.00 feet and a chord bearing N02°12'59"E, 31.56 feet to a point of reverse curvature; thence,
91.96 feet along the arc of a curve to the right having a radius of 140.00 feet and a chord bearing N05°47'05"E, 90.32 feet to a point of compound curvature; thence,
432.56 feet along the arc of a curve to the right having a radius of 957.00 feet and a chord bearing N37°33'05"E, 428.89 feet to a point of tangency; thence,
N50°30'00"E, 20.00 feet to the northwest corner of said Tract 4A-2, also being a point on the southerly A.M.A.F.C.A. Drainage right-of-way; thence leaving the easterly right-of-way of Jefferson Street, N.E. and running along said southerly right-of-way and also along the northerly boundary of said Tract 4A-2,
S39°30'00"E, 106.60 feet to a point of curvature; thence running along the northerly boundary of said Tracts 4A-2, 4A-3, and 4A-1B,
794.24 feet along the arc of a curve to the left having a radius of 568.12 feet and a chord bearing S79°33'00"E, 731.12 feet to a point of reverse curvature; thence,
109.40 feet along the arc of a curve to the right having a radius of 378.68 feet and a chord bearing N68°40'34"E, 109.02 feet to a point of compound curvature; thence,
372.30 feet along the arc of a curve to the right having a radius of 1000.00 feet and a chord bearing N87°37'04"E, 370.15 feet to a point of tangency; thence,
S81°43'00"E, 380.48 feet to the northeast corner of said Tract 4A-1B, also being a point on the westerly right-of-way of Interstate 25; thence running along said right-of-way and also along the easterly boundary of said Tract 4A-1B
S10°43'37"W, 645.00 feet to the southeast corner of said Tract 4A-1B; thence leaving said right-of-way and running along the southerly boundary of said Tract 4A-1B,
N79°16'19"W, 251.11 feet to a point of curvature; thence,
363.51 feet along the arc of a curve to the left having a radius of 2000.00 feet and a chord bearing N84°28'44"W, 363.[illegible] feet to a point of tangency; thence,
N89°41'09"W, 1270.33 feet to the point and place of beginning.

Tract contains 25.3440 acres, more or less.

APPROVALS

PLAT NUMBER 5-88-30

PLANNING DIRECTOR	DATE 12/16/88
CITY ENGINEER	DATE 12/14/88
A.M.A.F.C.A.	DATE 12/14/88
TRAFFIC ENGINEER	DATE 11/22/88
CITY SURVEYOR	DATE 11/7/88
PROPERTY MANAGEMENT	DATE 11-7-88
WATER RESOURCES DEPARTMENT	DATE 11-22-88
PARKS & RECREATION DEPARTMENT	DATE 11-22-88
PUBLIC SERVICE COMPANY OF NEW MEXICO	DATE 11-16-88
U.S. WEST COMMUNICATIONS	DATE 11-29-88
GAS COMPANY OF NEW MEXICO	DATE 11-16-88

REPLAT MAP FOR 88110676

TRACTS 4A-1A, 4A-1B, 4A-2 & 4A-3
JOURNAL CENTER
ALBUQUERQUE, NEW MEXICO
SEPTEMBER, 1988

FREE CONSENT AND DEDICATION

The foregoing Replat of that certain tract of land situate within the City of Albuquerque, Bernalillo County, New Mexico, being Tracts 4A-1A and 4A-1B, JOURNAL CENTER, as the same is shown and designated on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on September 23, 1988 in Book C37, Folio 102 and Tracts 4A-2 and 4A-3, JOURNAL CENTER, as the same is shown and designated on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on May 3, 1988 in Book C36, Folio 105 and now hereon shown and comprising Tracts 4AA-1 thru 4AA-5 is with free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate the 2.6277 acres of public right-of-way and grant all easements shown on this plat. Electrical Power and Communication easements are reserved for overhead distribution lines for pole type utilities and buried distribution lines, conduits, and pipes for underground utilities and other related equipment where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs.

JOURNAL CENTER CORPORATION (Owner of Tracts 4A-1B, 4A-2 and 4A-3)

T.H. Lang, President

State of New Mexico)
ss
County of Bernalillo)

The foregoing instrument was acknowledged before me this 28th day of October, 1988 by T.H. Lang, President, Journal Center Corporation, a corporation, on behalf of said corporation.

My Commission Expires: 12-6-89
Notary Public

OFFICIAL SEAL
Signature
NOTARY PUBLIC
SECRETARY OF STATE
My Commission Expires 12-6-89

RAILWAY PARTNERS LIMITED PARTNERSHIP (Owner of Tract 4A-1A)
Crow New Mexico
Office #1, Inc., a Texas
corporation, General Partner

Paul L. Silverman
Paul L. Silverman, Vice President

State of New Mexico)
ss
County of Bernalillo)

The foregoing instrument was acknowledged before me this 28th day of October, 1988 by Paul L. Silverman, Vice President, Crow New Mexico, general partner, Railway Partners Limited Partnership, a Texas limited partnership on behalf of said partnership.

My Commission Expires: 4-23-91
Ernestine Goates
Notary Public

OFFICIAL SEAL
ERNESTINE GOATES
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Bond Filed with: SOS
My Commission Expires
JOB #S88205.10

SHEET 1 OF 2 SHEETS

C38-31 1672

C38-31 1672

EASEMENTS NOTE

A previously created Private Storm Drain Easement over and across the parcel designated as Tract 4AA-1, a previously created Private Access Easement lying within the exterior boundaries of Masthead Street, N.E. and a previously created Private Sanitary Sewer Easement lying within he exterior boundaries of Masthead Street, N.E. are affected pursuant to the terms of the Vacation of Easements Agreement filed DEC 14, 1988 as documents no. 88109923.

N

SCALE: 1" = 100'

CURVE DATA						
NUMBER	ARC	RADIUS	DELTA	CHORD	CHORD BEARING	TANGENT
C1	47.85	957.00	2°51'53"	47.85	N01°31'38"E	23.93
C2	91.96	140.00	37°38'08"	90.32	N21°46'38"E	47.71
C3	31.94	60.00	30°29'55"	31.56	N25°20'45"E	16.36
C4	118.72	923.00	07°22'10"	118.63	N13°46'52"E	59.44
C5	31.94	60.00	30°29'55"	31.56	N02°12'59"E	16.36
C6	91.96	140.00	37°38'08"	90.32	N05°47'05"E	47.71
C7	432.56	957.00	25°53'51"	428.89	N37°33'05"E	220.04
C8	794.24	568.12	80°06'00"	731.12	S79°33'00"E	477.55
C9	109.40	378.68	[illegible]	109.02	N68°40'34"E	55.08
C10	372.30	1000.00	[illegible]	370.15	N87°37'04"E	188.33
C11	363.51	2000.00	10°24'52"	363.01	N84°28'44"W	182.26
C12	181.33	568.12	18°17'14"	180.56	S48°38'37"E	91.44
C13	258.96	568.12	26°06'59"	256.72	S70°50'44"E	131.77
C14	353.95	568.12	35°41'47"	348.25	N78°14'53"E	182.93
C15	210.53	473.47	25°28'34"	208.80	N72°19'31"W	107.03
C16	90.10	473.47	10°54'[illegible]	89.96	N88°30'54"W	45.19
C17	300.63	473.47	36°22'45"	295.60	S75°46'37"E	155.57
C18	210.66	770.00	15°40'32"	210.01	S78°11'46"W	105.99
C19	439.94	830.00	30°22'09"	434.80	S85°32'33"W	225.27
C20	47.12	30.00	90°00'00"	42.43	S55°43'37"W	30.00
C21	47.12	30.00	90°00'00"	42.43	S34°16'23"E	30.00
C22	408.13	770.00	30°22'10"	403.37	N85°32'33"E	208.98
C23	227.08	830.00	15°40'32"	226.37	N78°11'46"E	114.25
C24	338.72	533.47	36°22'45"	333.06	S75°46'37"E	175.29
C25	41.57	25.00	95°16'22"	36.94	S34°48'35"W	27.41
C26	55.66	95.00	33°19'57"	55.65	N32°14'37"E	27.84
C27	[illegible]	47.00	169°35'34"	[illegible]	N4[illegible]'19"E	139.53
C28	34.92	25.00	79°29'[illegible]	35.81	N[illegible]'19"W	25.66
C29	319.67	503.47	36°22'45"	314.33	S75°46'36"E	165.43
C30	218.87	800.00	15°40'32"	218.19	N78°11'46"E	110.12
C31	424.03	800.00	30°22'10"	419.09	N85°32'33"E	217.12
C32	42.38	957.00	02°32'14"	42.38	N25°52'17"E	21.19

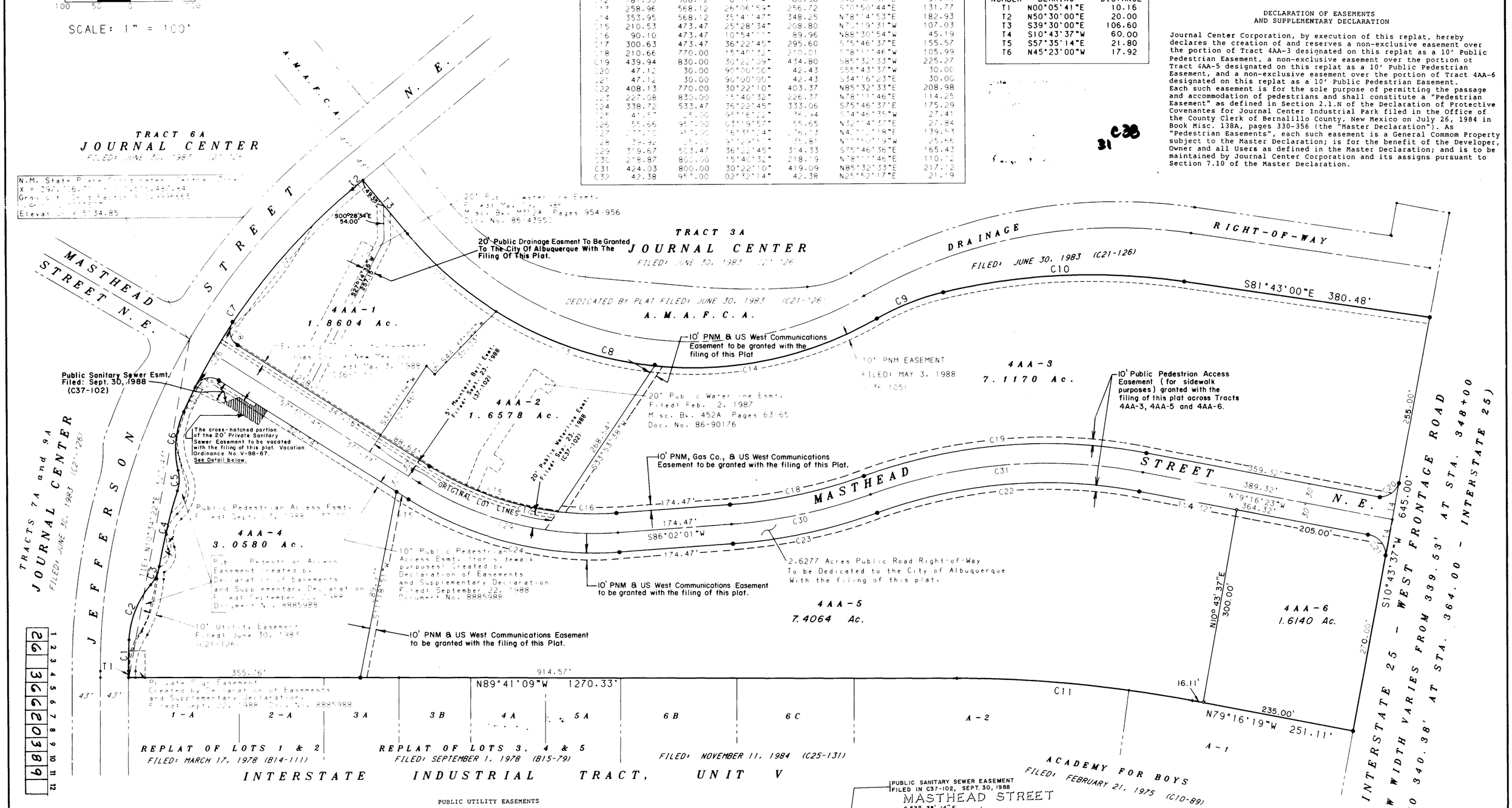
TANGENT DATA		
NUMBER	BEARING	DISTANCE
T1	N00°05'41"E	10.16
T2	N50°30'00"E	20.00
T3	S39°30'00"E	106.60
T4	S10°43'37"W	60.00
T5	S57°35'14"E	21.80
T6	N45°23'00"W	17.92

REPLAT MAP FOR 88110676

TRACTS 4A-1A, 4A-1B, 4A-2 & 4A-3
JOURNAL CENTER
ALBUQUERQUE, NEW MEXICO
SEPTEMBER, 1988

DECLARATION OF EASEMENTS AND SUPPLEMENTARY DECLARATION

Journal Center Corporation, by execution of this replat, hereby declares the creation of and reserves a non-exclusive easement over the portion of Tract 4AA-3 designated on this replat as a 10' Public Pedestrian Easement, a non-exclusive easement over the portion of Tract 4AA-5 designated on this replat as a 10' Public Pedestrian Easement, and a non-exclusive easement over the portion of Tract 4AA-6 designated on this replat as a 10' Public Pedestrian Easement. Each such easement is for the sole purpose of permitting the passage and accommodation of pedestrians and shall constitute a "Pedestrian Easement" as defined in Section 2.1.N of the Declaration of Protective Covenantes for Journal Center Industrial Park filed in the Office of the County Clerk of Bernalillo County, New Mexico on July 26, 1984 in Book Misc. 138A, pages 330-356 (the "Master Declaration"). As "Pedestrian Easements", each such easement is a General Commom Property subject to the Master Declaration; is for the benefit of the Developer, Owner and all Users as defined in the Master Declaration; and is to be maintained by Journal Center Corporation and its assigns pursuant to Section 7.10 of the Master Declaration.



PUBLIC UTILITY EASEMENTS

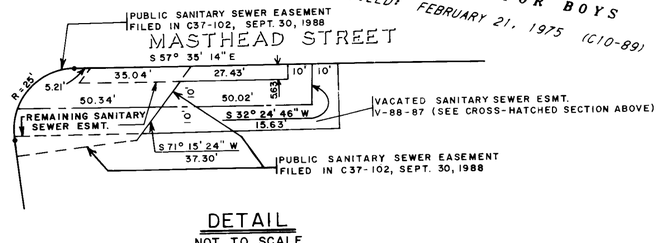
PUBLIC UTILITY EASEMENTS shown on this plat are ten (10) feet wide and are granted for the common joint use of:

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

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

C. U.S. West Communications for the installation, maintenance and service of all buried and aerial communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and closures.

Included is the right of ingress and egress for the construction and maintenance and the right to trim interfering trees and shrubs. Also included is the right to install and maintain service lines.



DETAIL
NOT TO SCALE

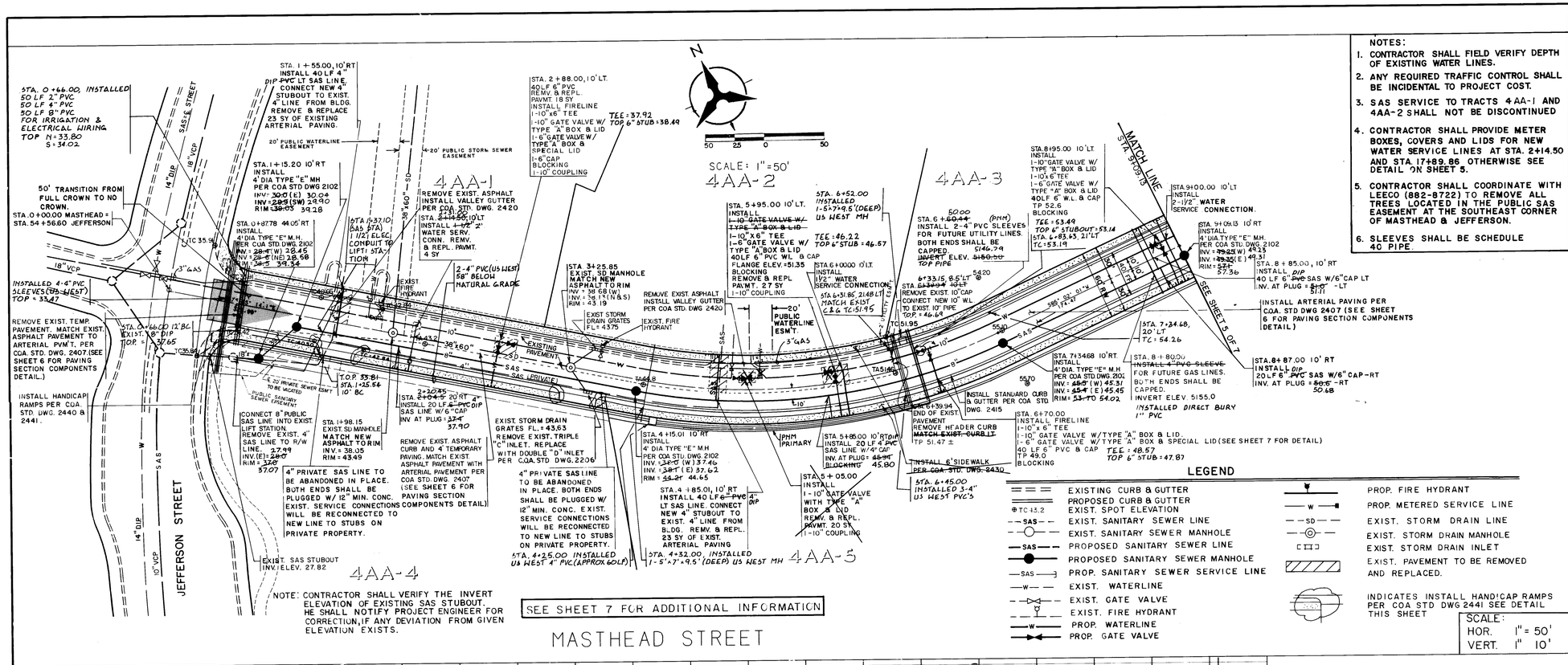
JOB No. 88205.10

SHEET 2 OF 2 SHEETS

C38-31 1672

SHEET 2 OF 7

SHEET 3 OF 7



NOTES:

1. CONTRACTOR SHALL FIELD VERIFY DEPTH OF EXISTING WATER LINES.
2. ANY REQUIRED TRAFFIC CONTROL SHALL BE INCIDENTAL TO PROJECT COST.
3. SAS SERVICE TO TRACTS 4AA-1 AND 4AA-2 SHALL NOT BE DISCONTINUED
4. CONTRACTOR SHALL PROVIDE METER BOXES, COVERS AND LIDS FOR NEW WATER SERVICE LINES AT STA. 2+14.50 AND STA. 17+89.86 OTHERWISE SEE DETAIL ON SHEET 5.
5. CONTRACTOR SHALL COORDINATE WITH LEECO (882-8722) TO REMOVE ALL TREES LOCATED IN THE PUBLIC SAS EASEMENT AT THE SOUTHEAST CORNER OF MASTHEAD & JEFFERSON.
6. SLEEVES SHALL BE SCHEDULE 40 PIPE.

LEGEND

- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- TC 43.2 — EXIST. SPOT ELEVATION
- SAS — EXIST. SANITARY SEWER LINE
- EXIST. SANITARY SEWER MANHOLE
- SAS — PROPOSED SANITARY SEWER LINE
- PROPOSED SANITARY SEWER MANHOLE
- SAS — PROP. SANITARY SEWER SERVICE LINE
- W — EXIST. WATERLINE
- EXIST. GATE VALVE
- EXIST. FIRE HYDRANT
- W — PROP. WATERLINE
- PROP. GATE VALVE
- PROP. FIRE HYDRANT
- W — PROP. METERED SERVICE LINE
- SD — EXIST. STORM DRAIN LINE
- EXIST. STORM DRAIN MANHOLE
- EXIST. STORM DRAIN INLET
- EXIST. PAVEMENT TO BE REMOVED AND REPLACED.
- INDICATES INSTALL HANDICAP RAMPS PER COA STD DWG 2441 SEE DETAIL THIS SHEET

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

CENTERLINE CURVE DATA

(STA. 4+15.01 — 7+34.68)
Δ = 36° 22' 45"
R = 503.47'
L = 319.67'
T = 165.43'

SANITARY SEWER CURVE DATA

(STA. 4+15.01 — 7+34.68)
Δ = 36° 22' 45"
R = 513.4701'
L = 326.0208'
T = 168.7169'

WATERLINE CURVE DATA

(STA. 4+15.01 — 7+34.68)
Δ = 36° 2' 2' 45"
R = 493.47'
L = 313.32'
T = 162.15'

PAVING NOTES

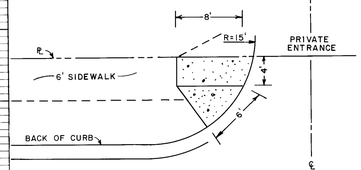
1. STATIONING IS BASED ON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
2. STREET PAVEMENT SECTION SHALL BE STANDARD ART./COL. ST. SECTIONS WITHOUT MEDIAN, PER CITY STD. DETAILS DWG. 2407.
3. STANDARD CURB AND GUTTER SHALL BE INSTALLED PER CITY STD. DETAIL DWG. 2415.
4. CURB FLOW LINE AND TOP OF CURB ELEVATIONS SHOWN IN BOXES CORRESPONDS TO QUARTER POINTS ON CURB RETURN LISTED IN CLOCKWISE DIRECTION.
5. CROWN FLATTENING SHALL OCCUR IN A 50' TRANSITION LENGTH FROM FULL CROWN TO NO CROWN AS MEASURED FROM POINT OF CURVE OF CURB RETURN.
6. ANY EXCESS EARTH OR LARGE DIAMETER ROCKS (18" OR LARGER) SHALL BE STOCKPILED ON-SITE FOR USE ON LANDSCAPING FEATURES.

WATER NOTES

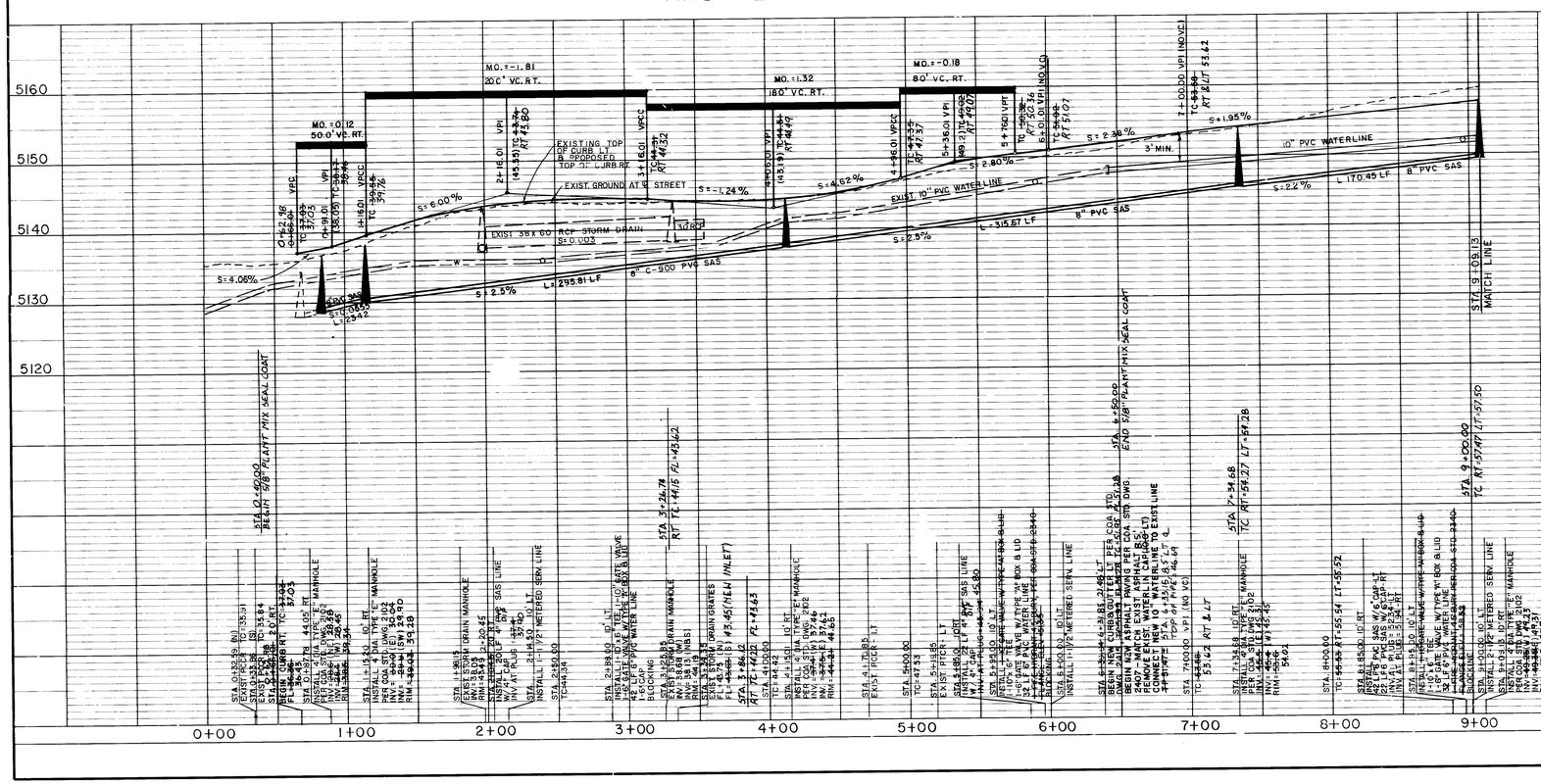
1. FIRE HYDRANTS SHALL BE 4.5' BURY AND INSTALLED PER CITY STD. DWG. 2340.
2. GATE VALVES SHALL BE RESILIENT SEAT VALVES.
3. STREETS SHALL BE GRADED TO ± 1.0' PRIOR TO INSTALLATION OF UTILITIES.
4. ELECTRONIC MARKER DISKS (EMD'S) SHALL BE INSTALLED PER SECTION 131 OF THE PROJECT TECHNICAL SPECIFICATIONS.
5. NO DEFLECTION AT JOINTS SHALL BE PERMITTED FOR PVC PIPE.
6. CONTRACTOR SHALL COORDINATE VALVE SHUT-OFF OPERATIONS WITH WATER SYSTEMS DIVISION (823-4009) NO LESS THAN 72 HOURS IN ADVANCE TO INITIATING ANY WORK INCLUDING PUBLIC WATER UTILITIES.
7. ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
8. A SPECIAL FIRELINE LID WILL BE PROVIDED AT ALL FIRE-LINE VALVE LOCATIONS PER DETAIL ON SHEET 7.

SANITARY SEWER NOTES

1. ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
2. ELECTRONIC MARKER DISKS (EMD'S) SHALL BE PLACED PER SECTION 131 OF THE PROJECT TECHNICAL SPECIFICATIONS.
3. MAIN LINE PIPE LENGTHS ARE MEASURED FROM OUTSIDE OF MANHOLE TO OUTSIDE OF MANHOLE.
4. MANHOLES SHALL BE 4' DIA. TYPE "E" AND INSTALLED PER CITY STD. DWGS. 2102 AND 2110.
5. WHEN LESS THAN 18" OF VERTICAL CLEARANCE EXISTS BETWEEN WATER AND SANITARY SEWER LINES AT CROSSINGS, THE SANITARY SEWER LINE SHALL BE CONCRETE-ENCASED FOR 10' ON BOTH SIDES OF THE SEWER PER CITY STD. DWG. 2140.
6. SEWER LINE PIPE SHALL BE POLYVINYL CHLORIDE TYPE PSM PIPE MEETING ASTM D 3034 REQUIREMENTS.
7. SEWER LINE LOCATED BETWEEN STA. 1+15.20 AND STA. 4+15.01 SHALL BE C-900 PVC SAS.



HANDICAP RAMP DETAIL
NO SCALE



BHI JOB NO. 88205.04

LANDSCAPING NOTE

WHERE EXISTING LANDSCAPING MUST BE DISTURBED, CONTRACTOR SHALL NOTIFY JOURNAL CENTER PRIOR TO ANY CONSTRUCTION IN LANDSCAPED AREAS. REMOVAL AND/OR REPLACEMENT OF LANDSCAPING SHALL NOT BE PERFORMED UNDER THIS CONTRACT. CONTRACTOR SHALL COORDINATE WITH THE JOURNAL CENTER LANDSCAPING CONTRACTOR.

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

AS BUILT INFORMATION
CONTRACTOR CONSTRUCTION CONTRACTING & MANAGEMENT INC. DATE 6-5-89
WORK STAKED BY BOHANNAN-HUSTON INC. DATE 6-5-89
INSPECTOR'S FIELD VERIFICATION BY BOHANNAN-HUSTON INC. DATE 6-5-89
FIELD VERIFICATION BY BOHANNAN-HUSTON INC. DATE 6-5-89
DRAWINGS CORRECTED BY BOHANNAN-HUSTON INC. DATE 6-5-89
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS
STATION IS A 4" ALUMINUM SURVEY CAP IN THE CENTERLINE INTERSECTION OF JEFFERSON STREET NE. AND MASTHEAD STREET NE. SURVEY CAP IS STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENT, DO NOT DISTURB, P.L.S. # 2455 1982."
ELEVATION = 5134.88

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE	REMARKS	BY	DATE
			REVISIONS		
			DESIGN	LEM	10/88
				LEM, LAD	10/88
				JT	10/88

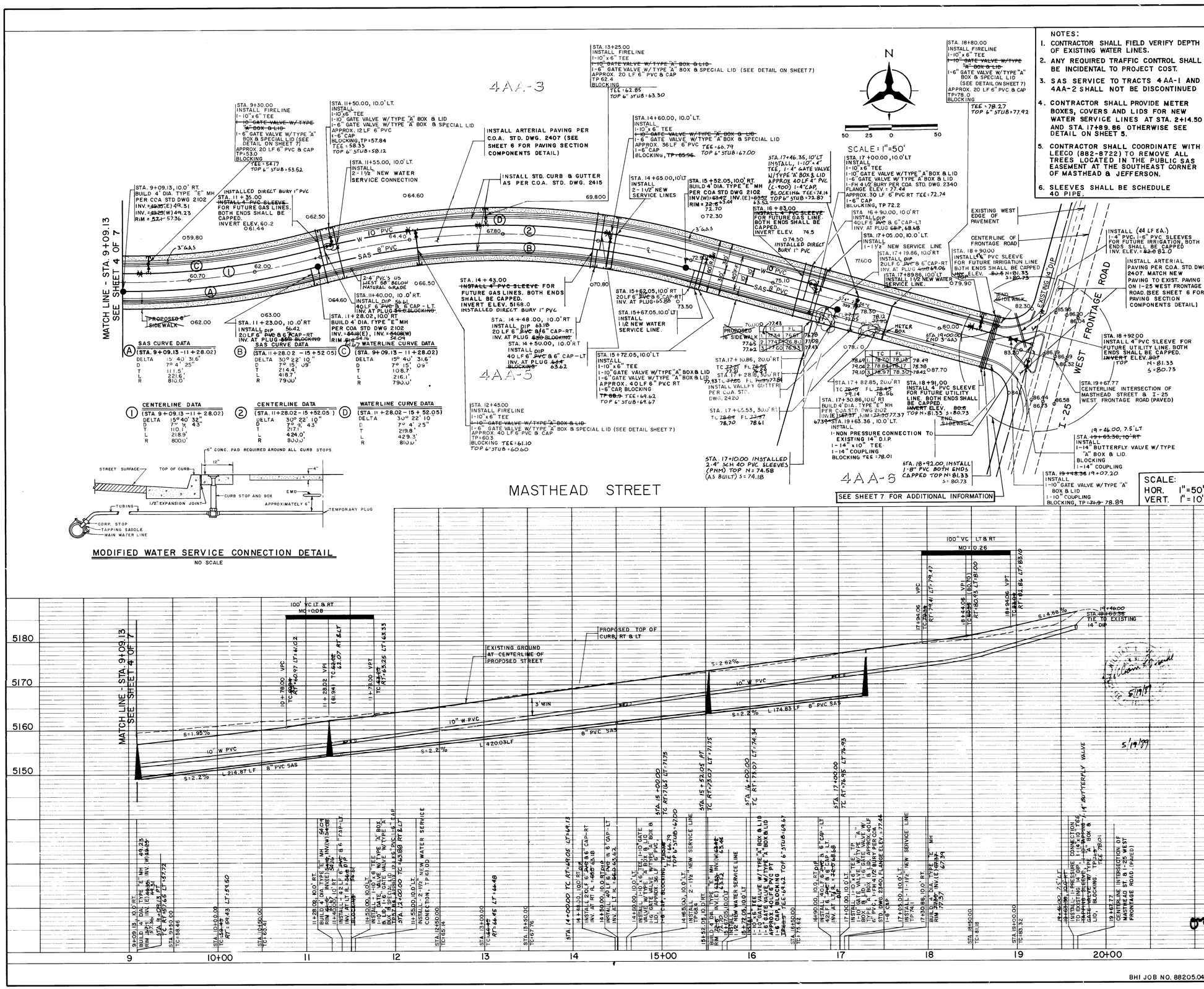
ENGINEER'S SEAL

CITY OF ALBUQUERQUE
PUBLIC WORKS
ENGINEERING

TITLE: MASTHEAD STREET
STA. 0+00.00 TO STA. 9+09.13
PAVING, WATER & SANITARY SEWER PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		12/9/88	Liquid Waste		12/9/88
ACE Design	" " "		Traffic		12/9/88
ACE Hydrology		12-8-88	Water		12/9/88

DRAWING NO. 3662 | MAP NO. D-17 | SHEET 4 OF 7



NOTES:

1. CONTRACTOR SHALL FIELD VERIFY DEPTH OF EXISTING WATER LINES.
2. ANY REQUIRED TRAFFIC CONTROL SHALL BE INCIDENTAL TO PROJECT COST.
3. SAS SERVICE TO TRACTS 4AA-1 AND 4AA-2 SHALL NOT BE DISCONTINUED
4. CONTRACTOR SHALL PROVIDE METER BOXES, COVERS AND LIDS FOR NEW WATER SERVICE LINES AT STA. 2+14.50 AND STA. 17+89.86 OTHERWISE SEE DETAIL ON SHEET 5.
5. CONTRACTOR SHALL COORDINATE WITH LEECO (882-8722) TO REMOVE ALL TREES LOCATED IN THE PUBLIC SAS EASEMENT AT THE SOUTHEAST CORNER OF MASTHEAD & JEFFERSON.
6. SLEEVES SHALL BE SCHEDULE 40 PIPE.

PAVING NOTES

1. STATIONING IS BASED ON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
2. STREET PAVEMENT SECTION SHALL BE STANDARD ART./COL. ST. SECTIONS WITHOUT MEDIAN, PER CITY STD. DETAILS DWG. 2407.
3. STANDARD CURB AND GUTTER SHALL BE INSTALLED PER CITY STD. DETAIL DWG. 2415.
4. CURB FLOW LINE AND TOP OF CURB ELEVATIONS SHOWN IN BOXES CORRESPONDS TO QUARTER POINTS ON CURB RETURN LISTED IN CLOCKWISE DIRECTION.
5. CROWN FLATTENING SHALL OCCUR IN A 50' TRANSITION LENGTH FROM FULL CROWN TO NO CROWN AS MEASURED FROM POINT OF CURVE OF CURB RETURN.
6. ANY EXCESS EARTH OR LARGE DIAMETER ROCKS (18" OR LARGER) SHALL BE STOCKPILED ON-SITE FOR USE ON LANDSCAPING FEATURES.

WATER NOTES

1. FIRE HYDRANTS SHALL BE 4.5' BURY AND INSTALLED PER CITY STD. DWG. 2340.
2. GATE VALVES SHALL BE RESILIENT SEAT VALVES.
3. STREETS SHALL BE GRADED TO ± 1.0' PRIOR TO INSTALLATION OF UTILITIES.
4. ELECTRONIC MARKER DISKS (EMD'S) SHALL BE INSTALLED PER SECTION 131 OF THE PROJECT TECHNICAL SPECIFICATIONS.
5. NO DEFLECTION AT JOINTS SHALL BE PERMITTED FOR PVC PIPE.
6. CONTRACTOR SHALL COORDINATE VALVE SHUT-OFF OPERATIONS WITH WATER SYSTEMS DIVISION (823-4000) NO LESS THAN 72 HOURS IN ADVANCE TO INITIATING ANY WORK INCLUDING PUBLIC WATER UTILITIES.
7. ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
8. A SPECIAL FIRELINE LID WILL BE PROVIDED AT ALL FIRE-LINE VALVE LOCATIONS PER DETAIL ON SHEET 7.

SANITARY SEWER NOTES

1. ALL STATIONING IS BASED ON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
2. ELECTRONIC MARKER DISKS (EMD'S) SHALL BE PLACED PER SECTION 131 OF THE PROJECT TECHNICAL SPECIFICATIONS.
3. MAIN LINE PIPE LENGTHS ARE MEASURED FROM OUTSIDE OF MANHOLE TO OUTSIDE OF MANHOLE.
4. MANHOLES SHALL BE 4' DIA. TYPE "E" AND INSTALLED PER CITY STD. DWGS. 2102 AND 2110.
5. WHEN LESS THAN 18" OF VERTICAL CLEARANCE EXISTS BETWEEN WATER AND SANITARY SEWER LINES AT CROSSINGS, THE SANITARY SEWER LINE SHALL BE CONCRETE-ENCASED FOR 10' ON BOTH SIDES OF THE SEWER PER CITY STD. DWG. 2140.
6. SEWER LINE PIPE SHALL BE POLYVINYL CHLORIDE TYPE PSM PIPE MEETING ASTM D 3034 REQUIREMENTS.
7. SEWER LINE LOCATED BETWEEN STA. 1+15.20 AND STA. 4+15.01 SHALL BE C-900 PVC SAS.

LEGEND

- EXIST. CURB & GUTTER
- PROP. CURB & GUTTER
- TC43.2 EXIST. SPOT ELEVATION
- SAS EXIST. SANITARY/SEWER LINE
- EXIST. SANITARY/SEWER MANHOLE
- SAS PROP. SANITARY/SEWER LINE
- PROP. SANITARY/SEWER MANHOLE
- SAS PROP. SANITARY/SEWER SERVICE LINE
- W EXIST. WATERLINE
- EXIST. GATE VALVE
- EXIST. FIREHYDRANT
- W PROP. WATERLINE
- PROP. GATE VALVE
- PROP. FIREHYDRANT
- W PROP. METERED SERVICE LINE
- SD EXIST. STORM DRAIN LINE
- EXIST. STORM DRAIN MANHOLE
- EXIST. STORM DRAIN INLET
- INDICATES INSTALL HANDICAP RAMP PER COA STD DWG 2441 (SEE DETAIL SHEET 4)

LANDSCAPING NOTE

WHERE EXISTING LANDSCAPING MUST BE DISTURBED, CONTRACTOR SHALL NOTIFY JOURNAL CENTER PRIOR TO ANY CONSTRUCTION IN LANDSCAPED AREAS. REMOVAL AND/OR REPLACEMENT OF LANDSCAPING SHALL NOT BE PERFORMED UNDER THIS CONTRACT. CONTRACTOR SHALL COORDINATE WITH THE JOURNAL CENTER LANDSCAPING CONTRACTOR.

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

AS BUILT INFORMATION
CONTRACTOR 4" ALUMINUM SURVEY CAP IN THE CENTERLINE OF MASTHEAD & JEFFERSON CONSTRUCTING
WORK STAKED BY BOHANNAN-HUSTON INC. DATE 10/31-5/89
INSPECTOR'S ACCEPTANCE BY BOHANNAN-HUSTON INC. DATE 5/19
FIELD VERIFICATION BY BOHANNAN-HUSTON INC. DATE 5/89
DRAWINGS CORRECTED BY BOHANNAN-HUSTON INC. DATE 5/89
RECORDED BY MICRO-FILM INFORMATION DATE
NO.

BENCH MARKS
4" ALUMINUM SURVEY CAP IN THE CENTERLINE
INTERSECTION OF JEFFERSON STREET AND MASTHEAD STREET. SURVEY CAP IS STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENT, DO NOT DISTURB, P.L.S. # 2455 1982". ELEVATION = 5134.88'

SURVEY INFORMATION

NO.	DATE	BY

FIELD NOTES

ENGINEER'S SEAL

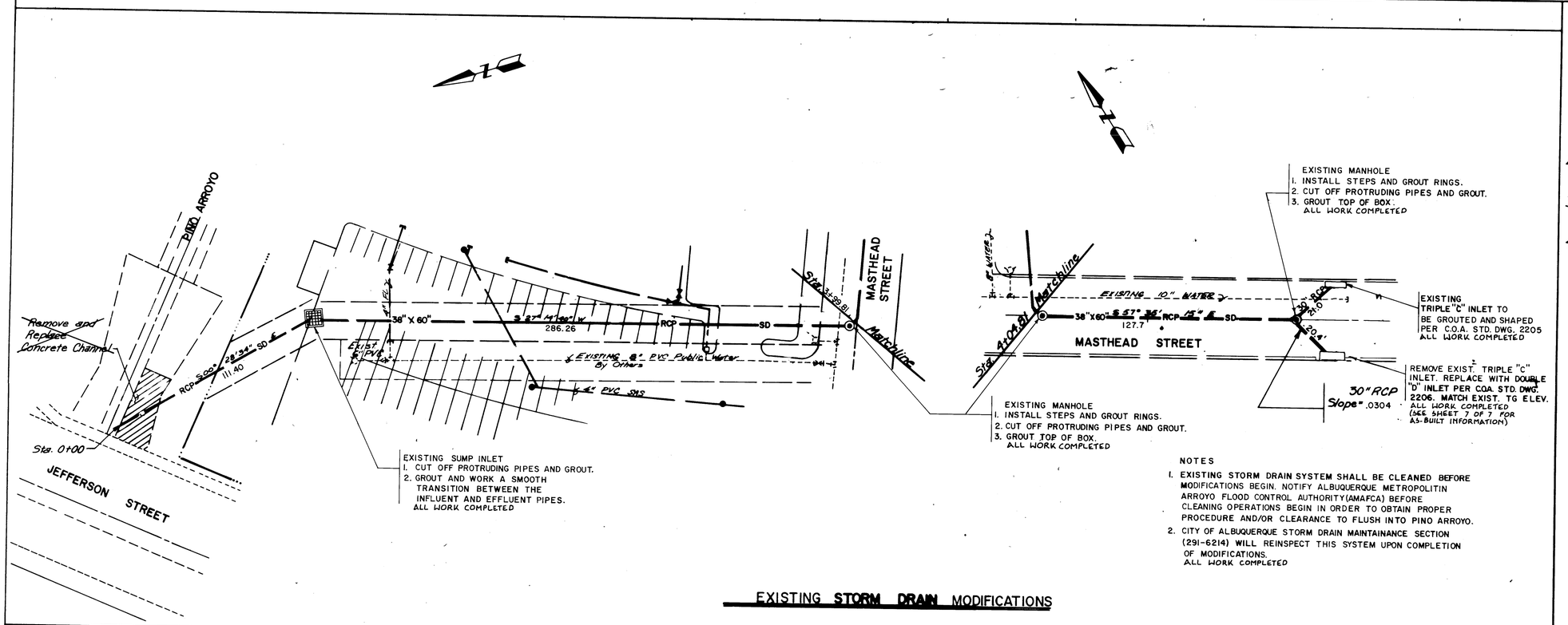
NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	LEM
	10/88		TG, USP
	10/88		
	10/88		JT

CITY OF ALBUQUERQUE
PUBLIC WORKS
ENGINEERING

TITLE: MASTHEAD STREET
STA. 9+09.13 TO STA. 19+67.77
PAVING, WATER & SANITARY SEWER PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		12/9/88	Liquid Waste		12/9/88
ACE Design		"	Traffic		12/9/88
ACE Hydrology	Roger A. Green	12-8-88	Water		12/9/88

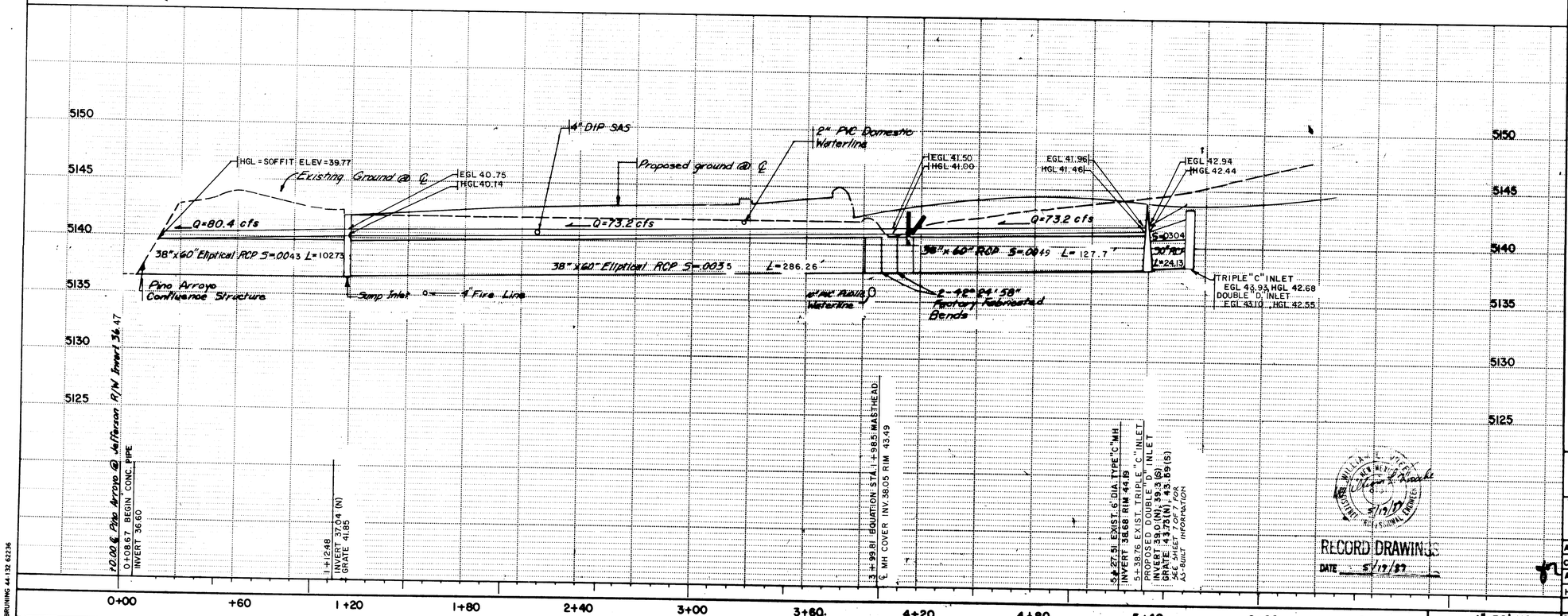
DRAWING NO. 3662 | MAP NO. D-17 | SHEET 5 OF 7



NOTES

1. EXISTING STORM DRAIN SYSTEM SHALL BE CLEANED BEFORE MODIFICATIONS BEGIN. NOTIFY ALBUQUERQUE METROPOLITIN ARROYO FLOOD CONTROL AUTHORITY (AMAFCA) BEFORE CLEANING OPERATIONS BEGIN IN ORDER TO OBTAIN PROPER PROCEDURE AND/OR CLEARANCE TO FLUSH INTO PINO ARROYO.
2. CITY OF ALBUQUERQUE STORM DRAIN MAINTAINANCE SECTION (291-6214) WILL REINSPECT THIS SYSTEM UPON COMPLETION OF MODIFICATIONS.
ALL WORK COMPLETED

EXISTING **STORM DRAIN** MODIFICATIONS



SCALE: 1" = 30' HORIZ. 1" = 5' VERT.

RECORD DRAWINGS
DATE 5/17/89

NOTES

1. All storm drain construction shall be proformed in conformance with the City of Albuquerque 1986 standard Specifications public works construction
2. All pipe lengths are shown as ℄ to ℄
3. All pipe bedding shall be ACPA class B
4. All RCP shall be class 3

AS BUILT INFORMATION		
CONTRACTOR CONSTRUCTION CONTRACTING & MANAGEMENT, INC.		
NOTES TAKEN BY	BOHANNAN-HUSTON INC.	DATE 4/21-5/89
INSPECTOR'S CLEARANCE BY	BOHANNAN-HUSTON INC.	DATE 5/89
FIELD VERIFICATION BY	BOHANNAN-HUSTON INC.	DATE 5/89
CORRECTED BY	BOHANNAN-HUSTON INC.	DATE 5/89
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO.		

BENCH MARKS
4" Aluminum Survey Cap in the centerline intersection of Jefferson Street and Masthead Street.
Survey Cap is stamped "City of Albuquerque Centerline Monument, Do Not Disturb, P.L.S. # 2455 1982".
Elevation = 5134.88

SURVEY INFORMATION		
FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

REVISIONS			
NO.	DATE	REMARKS	BY
1	11/88	ADDED HGL AND DOUBLE "D" INLET	J.M.S.
2	12/88	ADDED MODIFICATIONS	J.M.S.

DESIGN

DESIGNED BY	DWW	DATE 4-11-85
DRAWN BY	SVR & TL	DATE 4-11-85
CHECKED BY	DWW	DATE 4-11-85

12/7/88

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

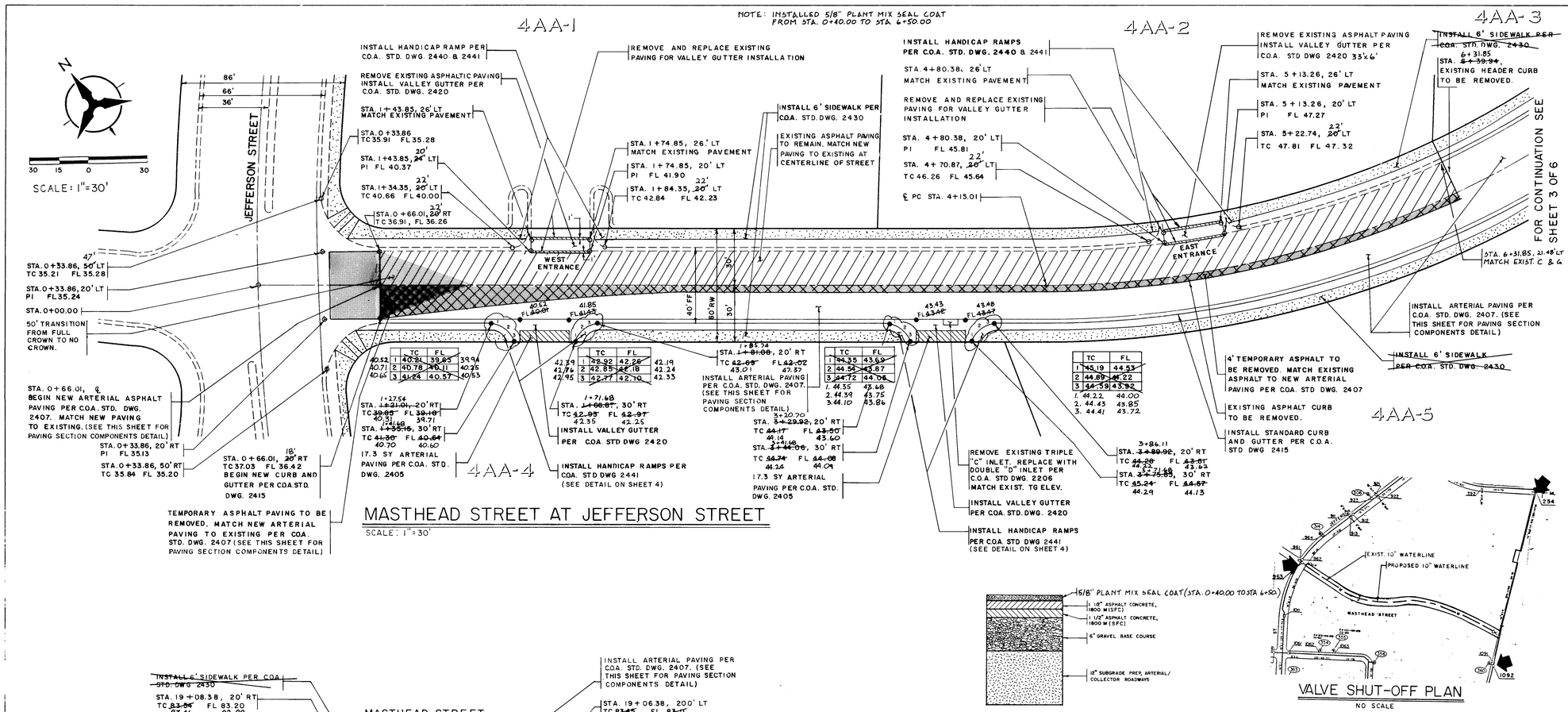
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: MASTHEAD STREET
EXISTING STORM DRAIN MODIFICATIONS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			R.D.		
A.C.E.-Design		12/16/88			12/21/88
Hydrology		12/16/88			

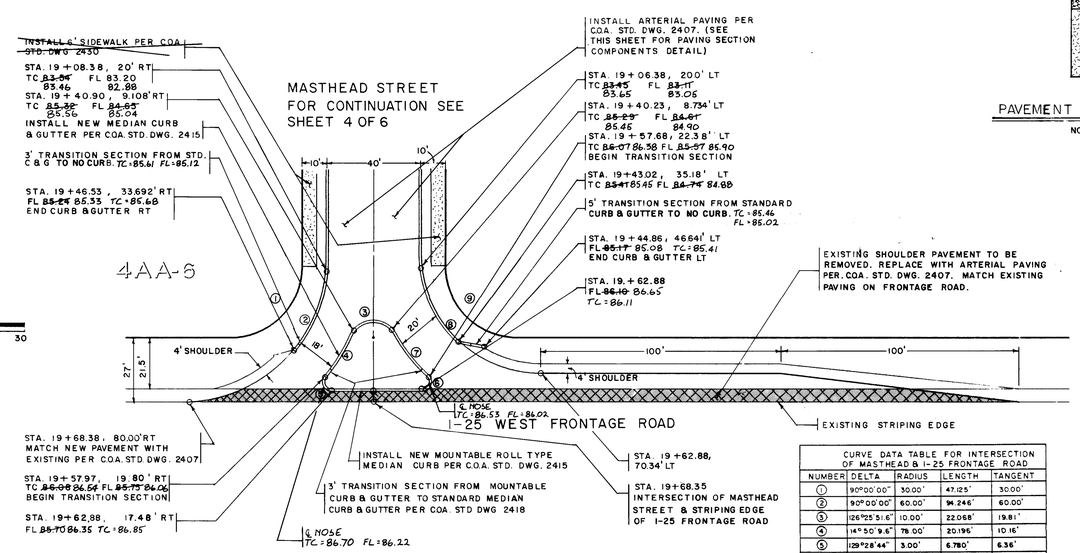
DRAWING NO. 3662 | MAP NO. D-17 | SHEET 6 OF 7

BRUNING 44 132 62236



MASTHEAD STREET AT JEFFERSON STREET

SCALE: 1"=30'



MASTHEAD STREET AT I-25 WEST FRONTAGE ROAD

SCALE: 1"=30'

CURVE DATA TABLE FOR INTERSECTION OF MASTHEAD & I-25 FRONTAGE ROAD				
NUMBER	DELTA	RADIUS	LENGTH	TANGENT
1	90°00'00"	30.00'	47.125'	30.00'
2	90°00'00"	60.00'	94.246'	60.00'
3	126°25'51.6"	10.00'	22.068'	19.81'
4	14°50'9.6"	78.00'	20.196'	10.16'
5	129°28'44"	3.00'	6.780'	6.36'
6	137°07'40.8"	3.00'	7.181'	7.64'
7	18°12'7.2"	70.00'	22.238'	11.213'
8	90°00'00"	50.00'	78.540'	50.00'
9	90°00'00"	30.00'	47.125'	30.00'

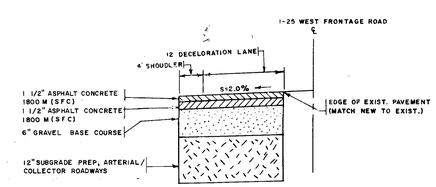
PAVEMENT SECTION COMPONENTS

NO SCALE

VALVE SHUT-OFF PLAN

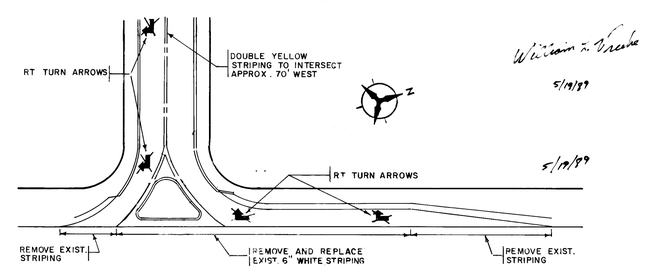
NO SCALE

NOTE VALVE NO 1092, 963 AND 254 MUST BE SHUT-OFF PRIOR TO INSTALLATION OF NEW 14" VALVE & WATERLINE.



DECELERATION LANE & PAVING PLAN

NO SCALE



I-25 WEST FRONTAGE ROAD STRIPING PLAN

NO SCALE

William R. Drake 5/19/89

5/19/89

BHI JOB NO. 8820504

TRAFFIC CONTROL NOTES

1. CONTRACTOR SHALL ADHERE TO SECTION 19 OR THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR CONSTRUCTION, 1986.
2. CONTRACTOR SHALL LIMIT OPERATION WITHIN ROADWAY TO THE HOURS SPECIFIED BY THE BARRICADING, OR CONSTRUCTION COORDINATION ENGINEER AT 768-2552.
3. ACCESS TO EXISTING BUSINESSES FROM JEFFERSON STREET SHALL BE MAINTAINED AT ALL TIMES.
4. NO MORE THAN ONE ENTRANCE TO EXIST. BUSINESSES SHALL BE CLOSED AT ONE TIME. "CLOSED" TIME SHALL BE LIMITED TO ONE DAY AND SHALL BE CLOSED ONLY ON A FRIDAY.
5. CONTRACTOR SHALL PROVIDE A SIGN STATING "USE NEXT ENTRANCE" OR EQUIVALENT WITH APPROVAL FROM PROJECT ENGINEER. SIGN SHALL BE PLACED WHEN CONSTRUCTION BEGINS ON WEST ENTRANCE IN ORDER TO DIVERT TRAFFIC TO EAST ENTRANCE.
6. TRAFFIC BARRICADES SHALL BE PLACED ON MASTHEAD STREET EAST OF THE WEST ENTRANCE AFTER CONSTRUCTION BEGINS ON EAST ENTRANCE.
7. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.

NOTES

1. PRIMARY ACCESS TO WORK SITE BY CONTRACTOR SHALL BE MADE FROM THE I-25 WEST FRONTAGE ROAD.
2. CONTRACTOR SHALL COORDINATE, AS NECESSARY, WITH THE CONTRACTOR WORKING ON TRACT 4AA-4 SO AS NOT TO INHIBIT THAT WORK.
3. ALL WORK PERFORMED ON STATE RIGHT-OF-WAY SHALL MEET THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (EDITION OF 1984).
4. THE STATE RIGHT-OF-WAY MUST BE RESTORED TO ITS ORIGINAL CONDITION OR BETTER.
5. THE STATE HIGHWAY DEPARTMENT WILL MAKE A FINAL INSPECTION AFTER THE PROJECT HAS BEEN COMPLETED.

FIRE LINE

FIRELINE VALVE BOX LID

NO SCALE

LEGEND

- EXIST. CURB & GUTTER
- PROP. CURB & GUTTER
- PROP. SPOT ELEVATION
- EXIST. PAVEMENT
- EXIST. PAVEMENT TO BE REMOVED AND REPLACED
- CROWN TRANSITION.
- INDICATES INSTALL HANDICAP RAMP PER C.O.A. STD DWG 2441 SEE DETAIL SHEET 4.

LANDSCAPING NOTE

WHERE EXISTING LANDSCAPING MUST BE DISTURBED, CONTRACT SHALL NOTIFY JOURNAL CENTER PRIOR TO ANY CONSTRUCTION IN LANDSCAPED AREAS. REMOVAL AND/OR REPLACEMENT OF LANDSCAPING SHALL NOT BE PERFORMED UNDER THIS CONTRACT. CONTRACTOR SHALL COORDINATE WITH THE JOURNAL CENTER LANDSCAPING CONTRACTOR.

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

NO.	DATE	REMARKS	BY
1	12/88	ADDED NEW PAVING DESIGN	J.M.S.

REVISIONS

DESIGNED BY LEM 11/88
DRAWN BY DSP 11/88
CHECKED BY JT DATE 11/88

CONTRACTOR CONSTRUCTION CONTRACTING & MANAGEMENT, INC. DATE 1/89-5/89
WORK STAKED BY BOHANNAN-HUSTON INC. DATE 5/89
INSPECTOR'S ACCEPTANCE BY BOHANNAN-HUSTON INC. DATE 5/89
FIELD VERIFICATION BY BOHANNAN-HUSTON INC. DATE 5/89
DRAWINGS ACCEPTED BY BOHANNAN-HUSTON INC. DATE 5/89
RECORDED BY DATE
NO.

BENCH MARKS

4" ALUMINUM SURVEY CAP IN THE CENTERLINE INTERSECTION OF JEFFERSON STREET AND MASTHEAD STREET SURVEY CAP IS STAMPED "CITY OF ALBUQUERQUE CENTERLINE MONUMENT, DO NOT DISTURB, P.L.S. # 2455 1982." ELEVATION=5134.88'

CITY OF ALBUQUERQUE
PUBLIC WORKS
ENGINEERING

TITLE: MASTHEAD STREET
PAVING DETAIL AND VALVE SHUT-OFF PLAN

DRC CHAIR		12/9/88
TRAFFIC		
WATER/SAS		12/9/88
HYDROLOGY	N/A	12-8-88

DRAWING NO.	MAP NO.	SHEET	OF
3662	D-17	7	7