

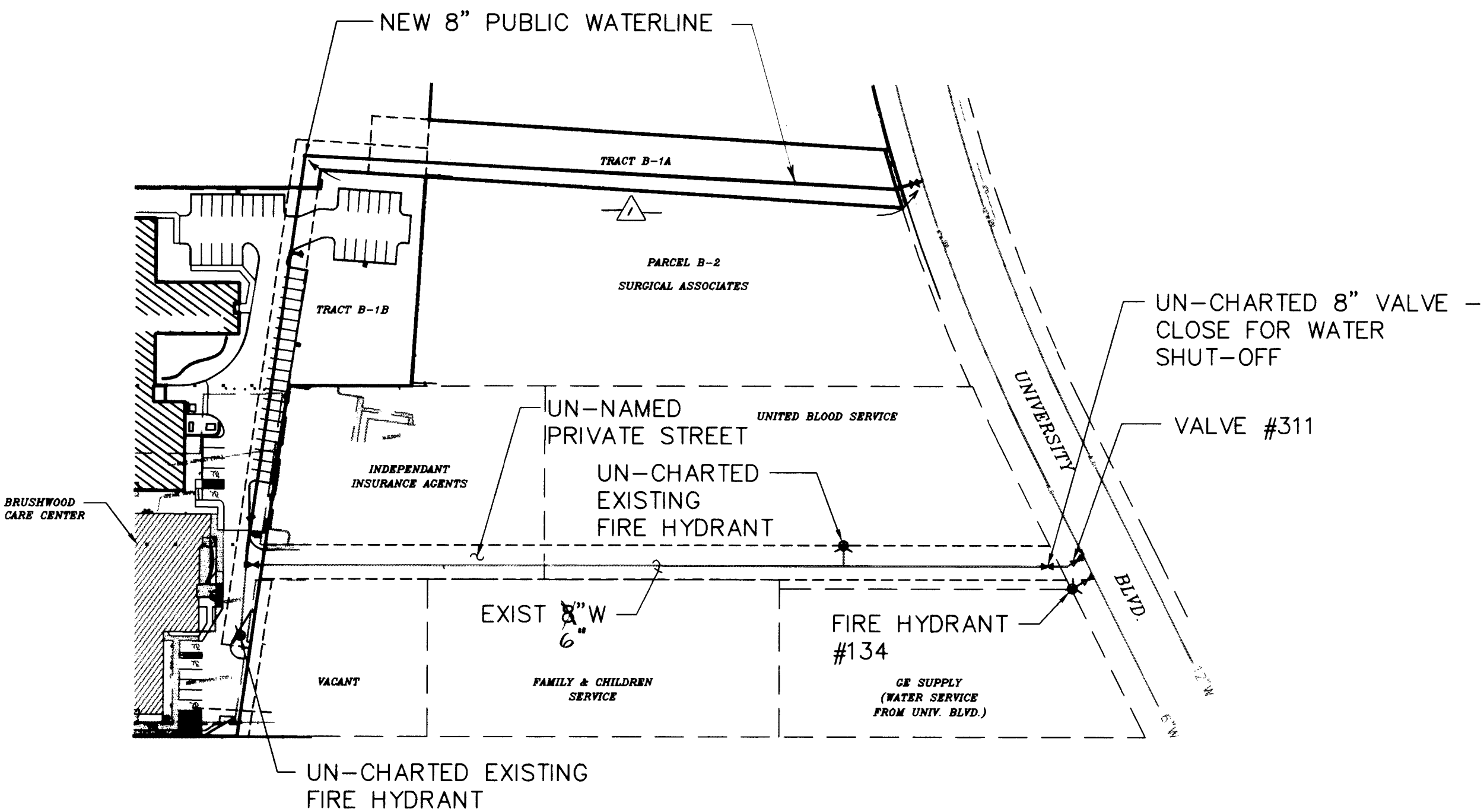
BRUSHWOOD CARE CENTER  
PUBLIC WATERLINE

GENERAL NOTES

- 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 the City of Albuquerque Standard Specifications for Public Works Construction 1986 Edition as amended with Update No. 6.
- Prior to construction, the Contractor shall excavate & verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with minimum delay.
- Two (2) working days prior to any excavation, Contractor must contact Line Locating Service @ 260-1990 for location of existing utilities.
- Contractor shall support all existing, underground utility lines which become exposed during construction. Payment for supporting work shall be incidental to water-line costs.
- Contractor shall conduct his operations in a manner which will minimize interference with local traffic. Contractor shall comply with all applicable laws, ordinances, rules, regulations, and orders of any public body having jurisdiction for the safety of persons or property, and to protect them from damage, injury, or loss. Contractor shall erect and maintain, as required by the conditions and progress of the work, all necessary safeguards for safety continuously and not limited to normal working hours, throughout the duration of the project. Contractor shall adhere to Section 19 of the General Conditions of the City of Albuquerque Standard Specifications for Public Works Construction, 1986, as amended with Update No. 6.
- The Contractor agrees that he shall assume the sole and complete responsibility for the job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify, and hold harmless the Owner & Engineer from any and all liability real or alleged, in connection with the performance of work on this project, excepting liability arising from the sole negligence of the Owner or Engineer.
- Proposed waterline materials shall be either class 150 PVC pipe meeting AWWA C900 requirements or ductile iron pipe, thickness class 50.
- TRAFFIC CONTROL: Three (3) working days prior to beginning construction, the Contractor shall submit to the Construction Coordination Division a detailed construction schedule. Two (2) working days prior to construction, the Contractor shall obtain a barricading permit from the Construction Coordination Division. Contractor shall notify Barricade Engineer (768-2551) prior to occupying an intersection. See section 19 of the specifications. All street striping altered or destroyed shall be replaced by Contractor to location and in kind as existing and as an incidental cost of street paving.
- The Contractor shall promptly clean up any material excavated within the public right-of-way so that the excavated material is not susceptible to being washed down the street or into any public drainage facility.
- Contractor shall assist the Engineer/Inspector in the recording of data on all utility lines and accessories as required by the City of Albuquerque for the preparation of record drawings. Contractor shall not cover utility lines and accessories until all data has been recorded.
- Existing curb and gutter, sidewalk, wheelchair ramps and similar facilities not to be removed under the contract which are damaged or displaced by the Contractor shall be removed and replaced by the Contractor at his expense.
- 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.
- All fittings on waterlines shall have restrained joints.
- The Contractor is responsible for protecting and maintaining all existing monumentation controls. In the event of inadvertent destruction or alteration, the Contractor must immediately notify the City Chief Surveyor.
- WARNING--EXISTING UTILITY LINE LOCATIONS are shown in an approximate manner only, and such lines may exist where none are shown. The location of any such existing lines is based upon information provided by the utility company, the Owner, or by others, and the information may be incomplete or may be obsolete by the time construction commences.

The Engineer has undertaken no field verification of the location, depth, size, or type of existing underground utility lines, makes no representation pertaining thereto, and assumes no responsibility or liability therefor. The Contractor shall inform itself of the location of any utility line in or near the area of the work in advance of and during excavation work. The Contractor is fully responsible for any and all damage caused by its failure to locate, identify, and preserve any and all existing utilities. The Contractor shall comply with State statutes, municipal and local ordinances, rules and regulations pertaining to the location of these lines and facilities, in planning and conducting excavation, whether by calling or notifying the utilities, complying with "Blue Stakes" procedures, or otherwise.

- Contractor is responsible for contacting Water Systems (857-8200) for operation of water valves. Water distribution system shut-offs and turn-ons shall be per Section 18.3 of the General Conditions. The Contractor shall contact Water Systems five (5) working days prior to making a connection.



WATER SHUT-OFF PLAN  
SCALE: 1"= 100'

SURVEYOR'S CERTIFICATION

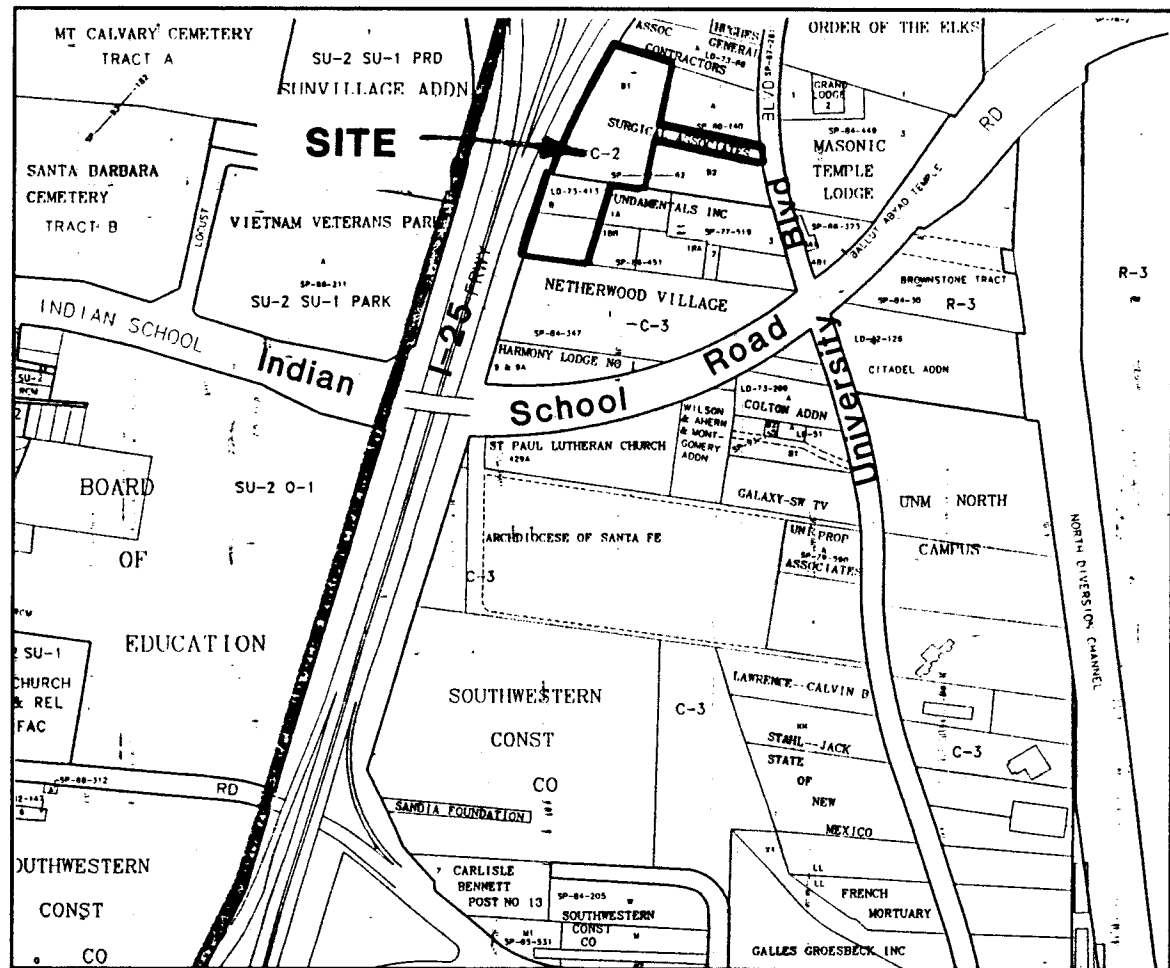
"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that the 'as-built' information shown on these drawings was obtained from field construction and 'as-built' surveys performed by me or under my supervision, that the 'as-built' information shown on these drawings was added by me or under my supervision, and that this 'as-built' information is true and correct to the best of my knowledge and belief." Aldrich Land Surveying is not responsible for any of the design concepts, calculations, engineering, or intent of the record drawings.

Timothy Aldrich, P.S. No. 7719  
Date 12.31.96

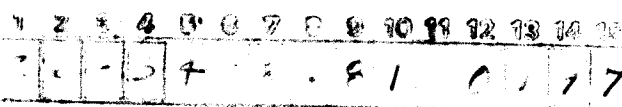
SCANNED BY  
BY LABON

INDEX TO DRAWINGS

SHEET	TITLE
1	VICINITY MAP & GENERAL NOTES
2	SUBDIVISION PLAT
3	WATERLINE PLAN & PROFILE, 0+00 TO END 4+25
4	WATERLINE PLAN & PROFILE, 4+25 TO 8+00
5	WATERLINE PLAN & PROFILE, 8+00 TO UNIVERSITY BLVD.



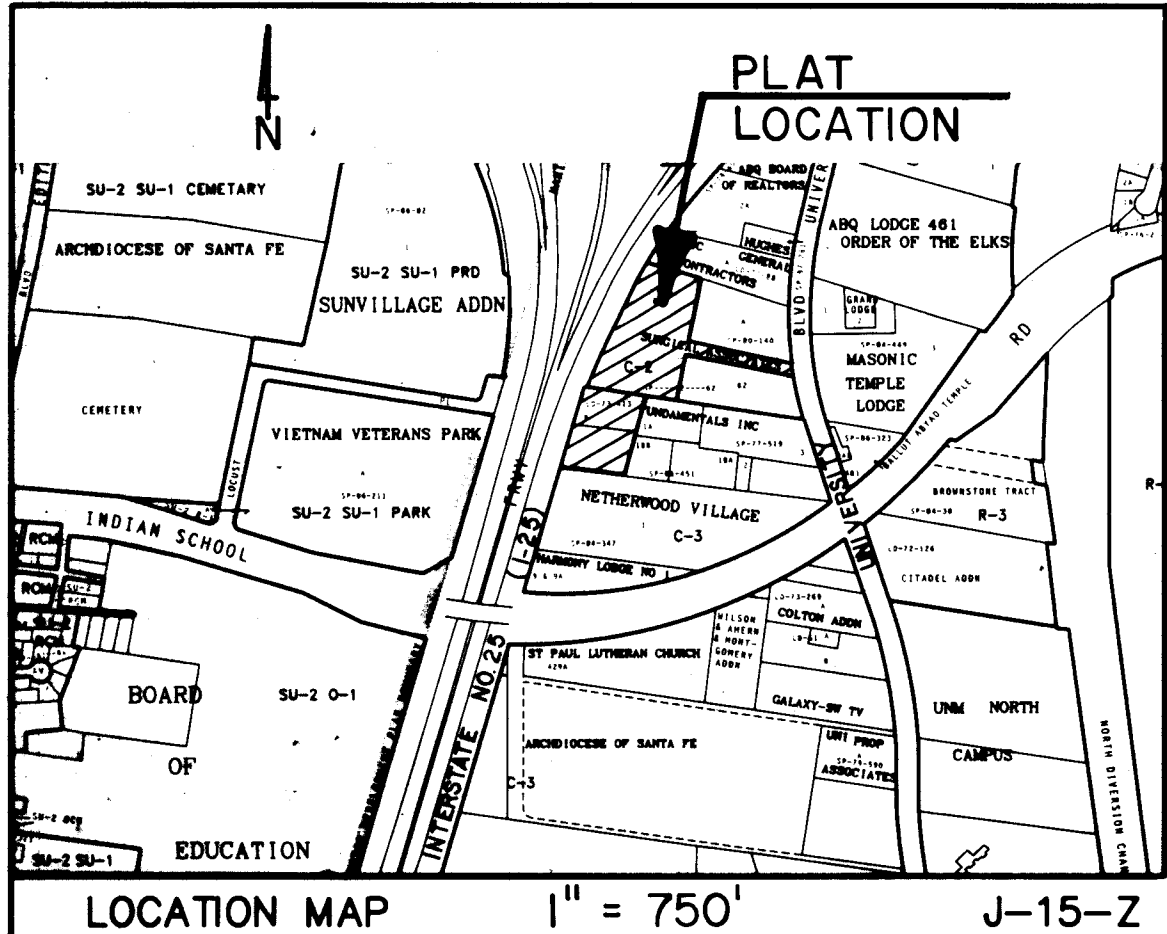
VICINITY MAP



ISAACSON & ARFMAN, P.A.  
Consulting Engineering Associates  
128 Monroe Street N.E.  
Albuquerque, New Mexico  
822CVR.DWGdiv 6/28/96

DRB NO. 95-218

REV.	1, 4, 5	CITY ENGINEER	DATE	8-13-96	USER	DEPARTMENT	DATE	8-13-96
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE		*****
		DRC Chairman		Billy G. Aulander		7-27-96		APPROVED FOR CONSTRUCTION
		Transportation		J. R. K.		7-18-96		
		Water/Wastewater		J. R. K.		7-17-96		
		Hydrology		J. R. K.		7-18-96		
Parks								City Engineer Date
Constr. Mngmt.								
City Project No.				5478 81				Sheet 1 Of 5



**PURPOSE OF PLAT**  
1. To create Tracts B-1A and B-1B.

**SUBDIVISION DATA**  
1. DRB Case No.: 95-218  
2. Zone Atlas Index No.: J-15  
3. Total Number of Existing Lots: 0  
4. Total Number of Existing Tracts: 3  
5. Total Number of Lots created: 0  
6. Total Number of Tracts created: 2  
7. Gross Subdivision Acreage: 5.4946  
8. Total Mileage of Full Width Streets Created: 0  
9. Total Mileage of Half Width Streets Created: 0

**NOTES**  
1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).  
2. Distances are ground distances.  
3. Bearings and distances in parentheses are record.  
(are field and record)  
4. Basis of boundary are the following plats (and documents) of record entitled:  
"LAND OF FUNDAMENTALS, INC.", (8-21-73, B8-147)  
"LAND OF FUNDAMENTALS, INC.", TRACTS 1 & 2 (6-13-74, A5-91)  
"LAND OF FUNDAMENTALS, INC." A PORTION OF TRACT "A", (11-10-77, B13-167)  
"LAND OF FUNDAMENTALS, INC." LOT 1A & 1B, (11-29-84, C25-156)  
"LAND OF FUNDAMENTALS, INC." LOTS 1B-A & 1B-B, (12-12-86, C32-79)  
"SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST" PARCELS "A" & "B", (4-7-80, C16-132)  
"SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST" PARCELS B-1 AND B-2, (5-20-92, 92C-94)  
"LANDS OF ASSOCIATED GENERAL CONTRACTORS" TRACT "A", (2-13-73, B7-153)  
"NETHERWOOD VILLAGE", (7-30-84, C24-140)  
"NEW MEXICO STATE HIGHWAY COMMISSION, RIGHT OF WAY MAP, NEW MEXICO PROJECT NO. 1-025-4(1)218"

all being records of Bernalillo County, New Mexico.  
5. Field Survey performed May and June, 1995.  
6. Utility Council Location System Log No. 95060709250225  
7. Title Report: Rio Grande Title Company, Inc.  
# 32 0022 60 001290  
(Pertains to Tract B-1 & unplatted lands only)

In approving this plat, PNM Electric Services and Gas Services (PNM) did not conduct a Title Search of the properties shown hereon. Consequently, PNM does not waive nor release any easement or easement rights which may have been granted by prior plan, replat, or other document which are not shown on this plat.

#### FREE CONSENT AND DEDICATION

The subdivision hereon described is with the 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 consent to all of the foregoing and do hereby certify that this subdivision is their free act and deed. The Owner grants to the City of Albuquerque the right to enter upon the City's easement at any time and perform whatever inspection, installation, maintenance, repair, modification, removal, or other work it deems appropriate on City owned facilities, and if such work effects any of the Owner's improvements, the City will not be financially or otherwise responsible for rebuilding or repairing said improvements.

Owner  
*Jerome M. Ervin*  
Jerome M. Ervin, Executive Vice President for International Health Care Associates VI, Inc., General Partner for International Health Care Associates VI, LP, a Georgia limited partnership  
STATE OF TENNESSEE  
DAVIDSON COUNTY )

On this 26<sup>th</sup> day of JUNE, 1995, this instrument was acknowledged before me by *Jerome M. Ervin* of International Health Care Associates VI, Inc. as its Executive Vice President.  
*William J. Ervin*  
Notary Public

#### DESCRIPTION

A tract of land situated within the Town of Albuquerque Grant, Projected Section 16, Township 10 North, Range 3 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico being all of TRACT B-1, SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST as 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 May 20, 1992 in Volume 92C, Folio 94, together with all of TRACT B, LAND OF FUNDAMENTALS, INC. as 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 August 21, 1973 in Volume 88, Folio 147, together with an UNPLATTED TRACT of land and being more particularly described as follows:

BEGINNING at the southwest corner of the herein described tract said point being common with the northwest corner of TRACT 1, NETHERWOOD VILLAGE as 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 July 30, 1984 in Volume C24, Folio 140 and further being on the easterly right-of-way line of Interstate Highway No. 25 from whence the New Mexico State Highway Commission Monument "1-25-24" bears S 19°17'10" W, 660.84 feet;  
THENCE along said easterly right-of-way line N 16°52'38" E, 311.26 feet to a point;

THENCE continuing S 81°25'14" E, 19.07 feet to a point on curve;

THENCE continuing along a curve to the right through a central angle of 06°02'43" on an arc distance of 392.89 feet, a radius of 3723.72 feet and a chord bearing of N 25°40'16" E, 392.71 feet to a point of compound curvature;

THENCE continuing along a curve to the right through a central angle of 03°25'18" on an arc distance of 131.13 feet, a radius of 2195.83 feet and a chord bearing of N 30°24'17" E, 131.11 feet to the northwest corner, said point being common with the southwest corner of TRACT A, LANDS OF THE ASSOCIATED GENERAL CONTRACTORS as 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 February 13, 1973 in Volume 87, Folio 153;

THENCE leaving said easterly right-of-way line along a line common with the south line of said TRACT A, S 73°57'43" E, 214.74 feet to the northeast corner, said point being common with the northwest corner of PARCEL A, SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST as 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 April 7, 1980 in Volume C16, Folio 132;

THENCE S 12°23'33" W, 234.87 feet to a point, said point being common with the southwest corner of said PARCEL A;

THENCE S 77°33'01" E, 397.22 feet to a point on curve, said point being on the westerly right-of-way line of University Boulevard N.E.;

THENCE along said westerly right-of-way line along a curve to the left through a central angle of 02°04'19" on an arc distance of 53.35 feet, a radius of 1476.38 feet and a chord bearing of S 07°37'18" E, 53.35 feet to a point, said point being common with the northeast corner of PARCEL B-2, SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST as 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 May 20, 1992 in Volume 92C, Folio 94;

THENCE leaving said westerly right-of-way line along a curve to the left through a central angle of 02°04'19" on an arc distance of 53.35 feet, a radius of 1476.38 feet and a chord bearing of S 07°37'18" E, 53.35 feet to a point, said point being common with the northeast corner of PARCEL B-2, SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST as 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 May 20, 1992 in Volume 92C, Folio 94;

THENCE leaving said westerly right-of-way line along a curve to the left through a central angle of 02°04'19" on an arc distance of 53.35 feet, a radius of 1476.38 feet and a chord bearing of S 07°37'18" E, 53.35 feet to a point, said point being common with the northeast corner of PARCEL B-2, SURGICAL ASSOCIATES, P.A. PROFIT-SHARING PLAN AND TRUST as 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 May 20, 1992 in Volume 92C, Folio 94;

THENCE along said northerly line N 81°25'14" W, 108.21 feet to a point, said point being common with the northwest corner of said LOT 1A;

THENCE S 16°52'38" W, 311.82 feet to the southeast corner, said point being common with the southwest corner of LOT 1B-B, LAND OF FUNDAMENTALS, INC. as 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 December 12, 1986 in Volume C32, Folio 79 and further being on the northerly line of said TRACT 1;

THENCE along said northerly line N 81°17'46" W, 256.59 feet to the point of beginning and containing 5.4946 acres more or less.

PLAT FOR  
TRACTS B-1A AND B-1B  
SURGICAL ASSOCIATES, P.A.  
PROFIT-SHARING PLAN AND TRUST  
WITHIN THE  
TOWN OF ALBUQUERQUE GRANT  
PROJECTED SECTION 16  
TOWNSHIP 10 NORTH, RANGE 3 EAST, NMPM  
CITY OF ALBUQUERQUE  
BERNALILLO COUNTY, NEW MEXICO  
JUNE, 1995

#### APPROVED AND ACCEPTED BY:

Subdivision Case No. 95-218  
Planning Director, City of Albuquerque, N.M. Date  
City Engineering Div., City of Albuquerque, N.M. Date  
Albuquerque Metropolitan Arroyo Flood Control Authority Date  
Traffic Div., City of Albuquerque, N.M. Date  
Water Utilities Dept., City of Albuquerque, N.M. Date  
Police and General Services Dept., City of Albuquerque, N.M. Date  
City Engineer, City of Albuquerque, N.M. 081145-000 Date  
Property Management, City of Albuquerque, N.M. 9/6/95 Date  
County Treasurer, Bernalillo County, N.M. Date  
Gas Company of New Mexico 8-16-95 Date  
U.S. West Telecommunications 8-18-95 Date  
Public Service Company of New Mexico 8-16-95 Date  
Jones Interco, Inc. 8/24/95 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 and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown hereon, utility companies and other parties expressing an interest and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and further meets the Minimum Standards for Land Surveying in the State of New Mexico (Effective November 1, 1989 and revisions effective December 25, 1991 and February 2, 1994), and is true and correct to the best of my knowledge and belief."  
Timothy Aldrich, P.S. No. 7719 Date 6/5/95

**ALDRICH LAND SURVEYING**  
P.O. BOX 30701, ALBQ., N.M. 87190  
505-884-1990

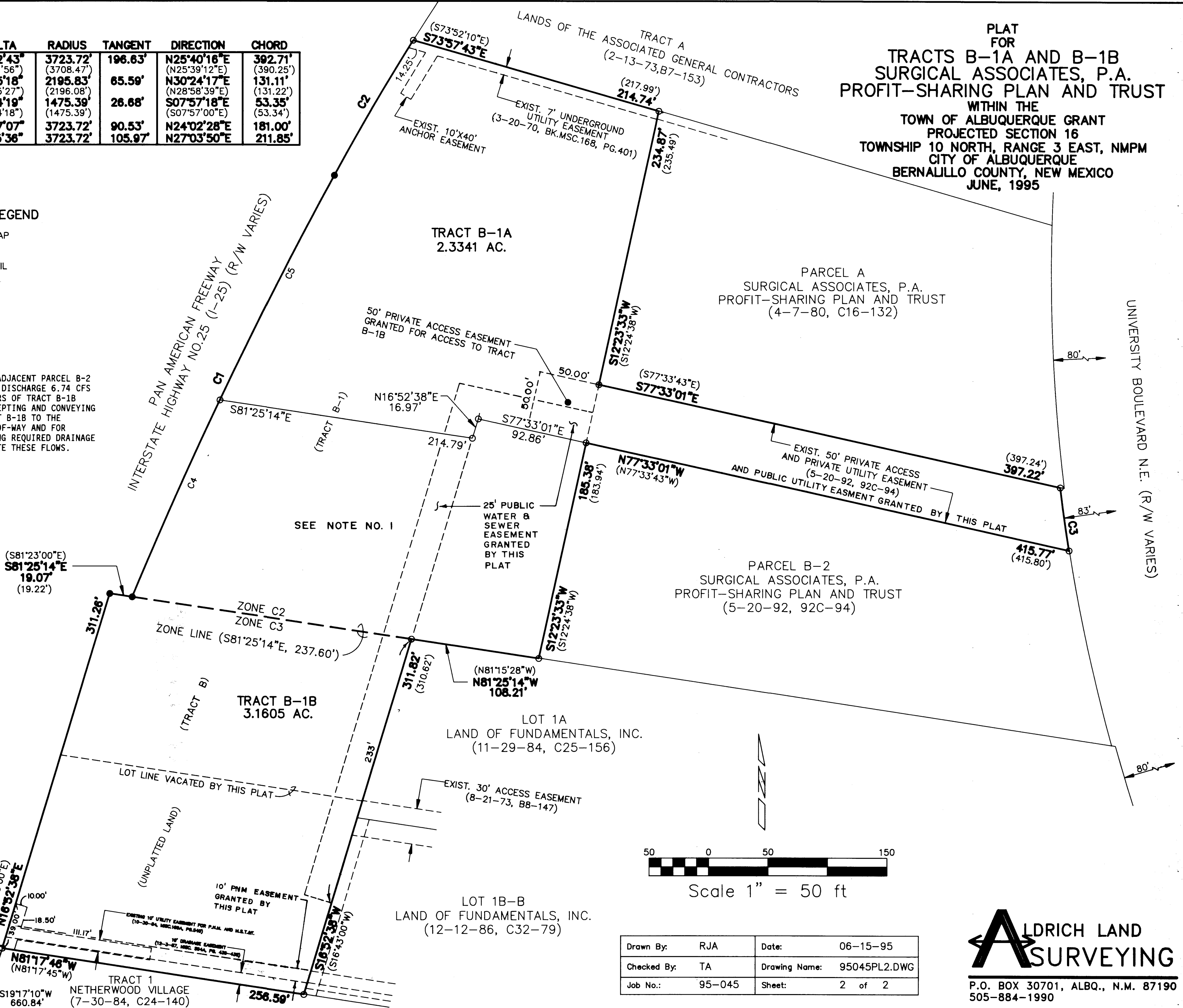
CURVE	LENGTH	DELTA	RADIUS	TANGENT	DIRECTION	CHORD
C1	392.89' (390.43')	06°02'43" (06°01'56")	3723.72' (3708.47')	196.63'	N25°40'16"E (N25°39'12"E)	392.71' (390.25')
C2	131.13' (131.24')	03°25'18" (03°25'27")	2195.83' (2196.08')	65.59'	N30°24'17"E (N28°58'39"E)	131.11' (131.22')
C3	53.35' (53.34')	02°04'19" (02°04'18")	1475.39' (1475.39')	28.88'	S07°57'18"E (S07°57'00"E)	53.35' (53.34')
C4	181.02' (181.02')	02°47'07" (02°47'07")	3723.72' (3723.72')	90.53'	N24°02'28"E (N27°03'50"E)	181.00'
C5	211.87'	03°15'36"	3723.72'	105.97'	N27°03'50"E	211.85'

#### PROPERTY CORNER LEGEND

- SET 5/8" REBAR WITH CAP "LS 7719" (TYP.)
- FOUND N.M.S.H.T.D. T-RAIL
- FOUND 1/2" REBAR WITH CAP "LS 7476"

#### NOTES

- BY FILING OF THIS PLAT ADJACENT PARCEL B-2 IS GRANTED THE RIGHT TO DISCHARGE 6.74 CFS ON TO TRACT B-1B. OWNERS OF TRACT B-1B ARE RESPONSIBLE FOR ACCEPTING AND CONVEYING THESE FLOWS ACROSS TRACT B-1B TO THE ADJACENT HIGHWAY RIGHT-OF-WAY AND FOR OPERATING AND MAINTAINING REQUIRED DRAINAGE FACILITIES TO ACCOMMODATE THESE FLOWS.



Drawn By: RJA Date: 06-15-95  
Checked By: TA Drawing Name: 95045PL2.DWG  
Job No.: 95-045 Sheet: 2 of 2

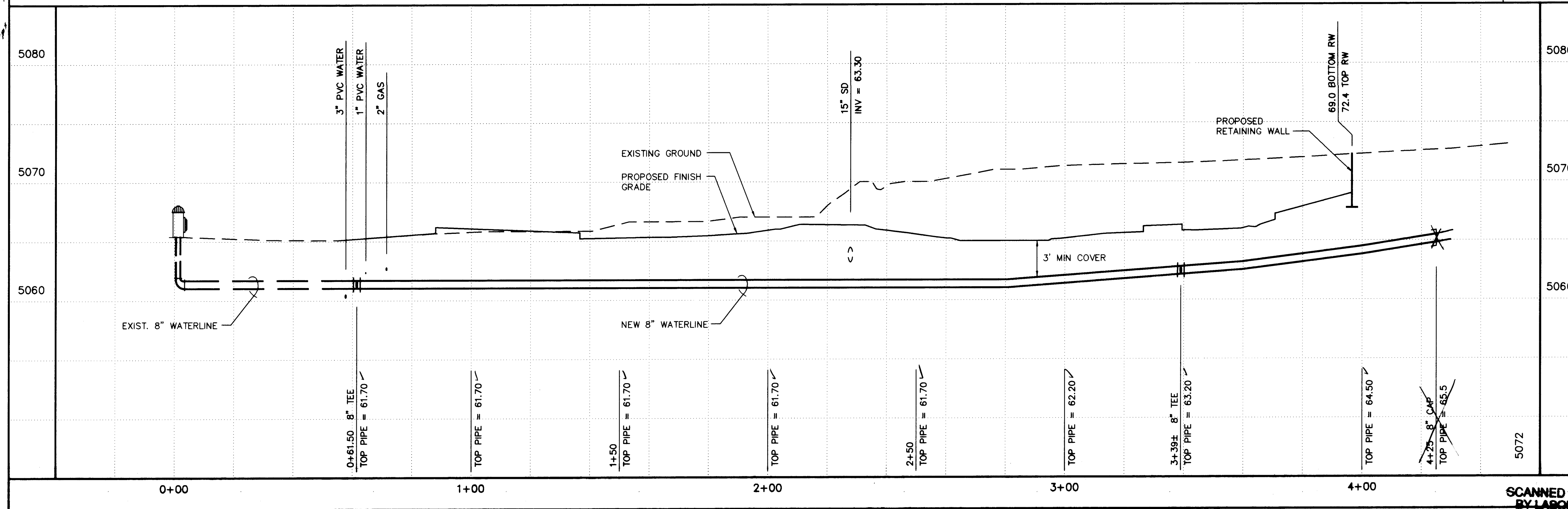
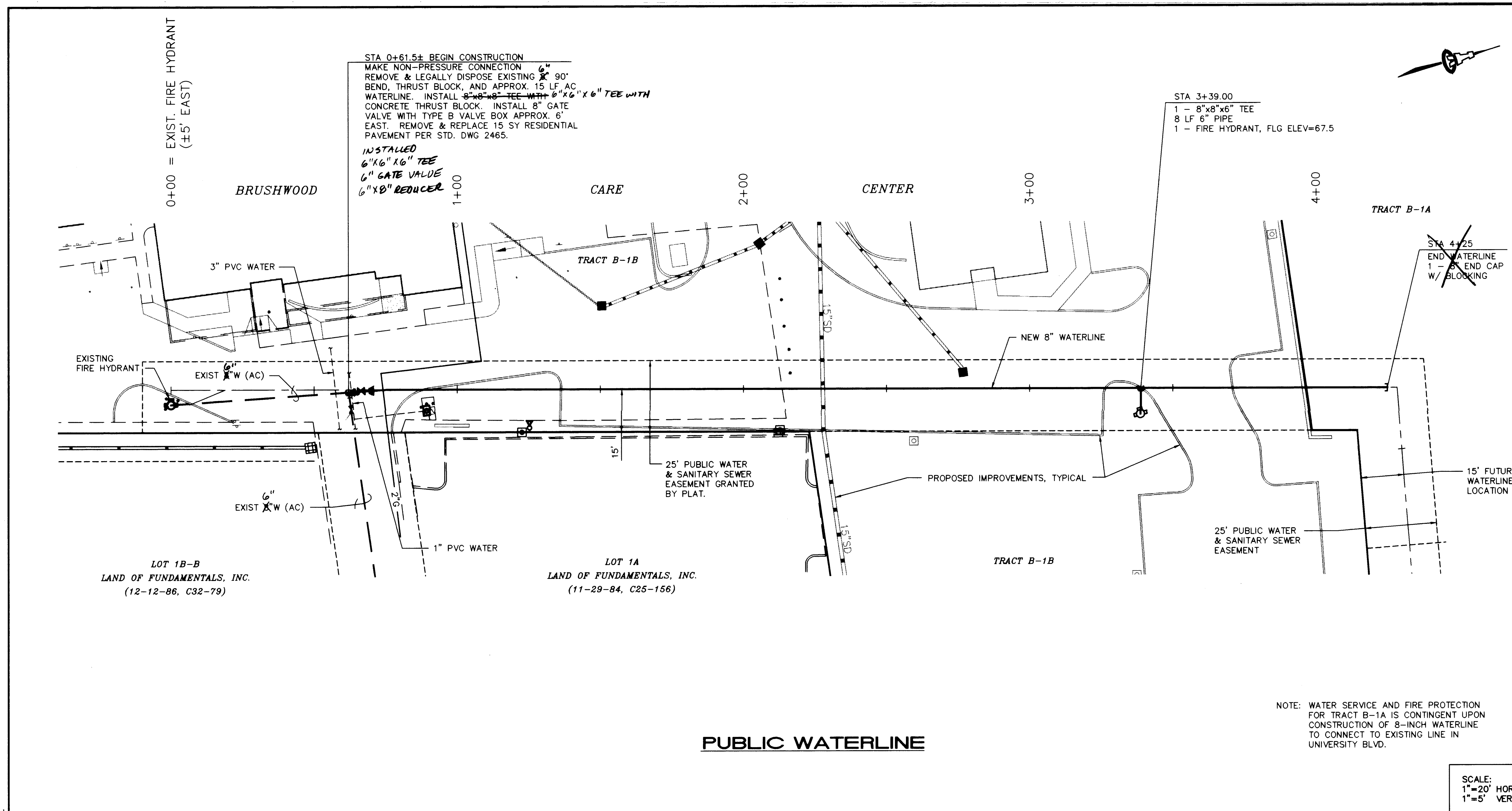
**ALDRICH LAND SURVEYING**  
P.O. BOX 30701, ALBQ., N.M. 87190  
505-884-1990

SCANNED BY  
BYLASON

CPN 547861

Sheet 2 of 3





**AS-BUILT INFORMATION**

CONTRACTOR: **ISAACSON & ARFMAN, P.A.**

STATION: **1-25-24**

DATE: **6/28/96**

REVISIONS:

NO.	DATE	REMARKS
1	6/28/96	DESIGN

**ENGINEER'S SEAL**

**ISAACSON & ARFMAN, P.A.**  
 Consulting Engineering Associates  
 128 Monroe Street N.E.  
 Albuquerque, New Mexico

822UTL1.DWGdlv 6/28/96

**CITY OF ALBUQUERQUE**  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING GROUP

TITLE: **BRUSHWOOD CARE CENTER**  
**PUBLIC WATERLINE**  
 UTILITY PLAN & PROFILE

Design Review Committee

City Engineer Approval

Mo./Day/Yr. Mo./Day/Yr.

SCANNED BY: **BY LASON**

Project No.: **5478 81**

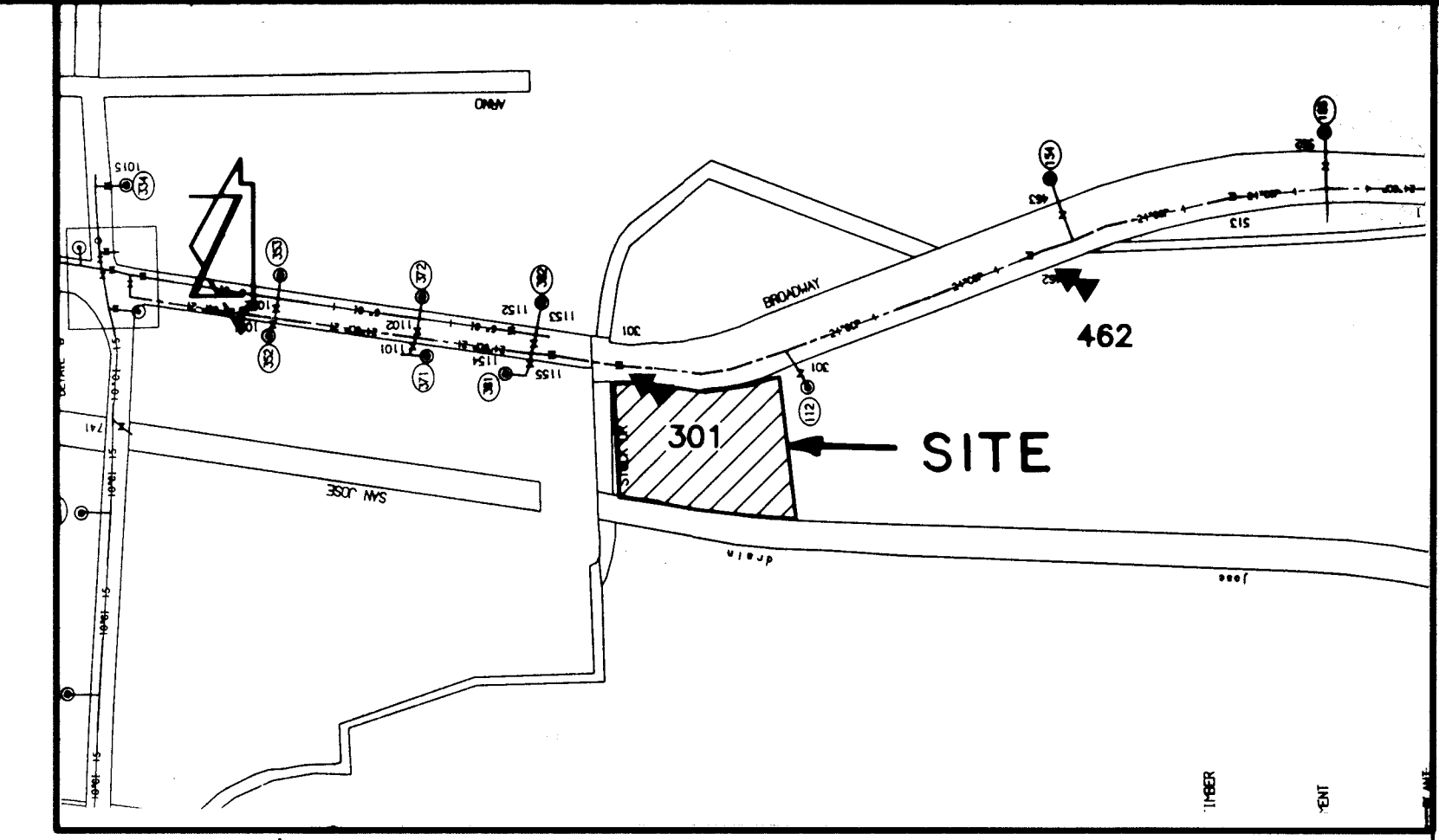
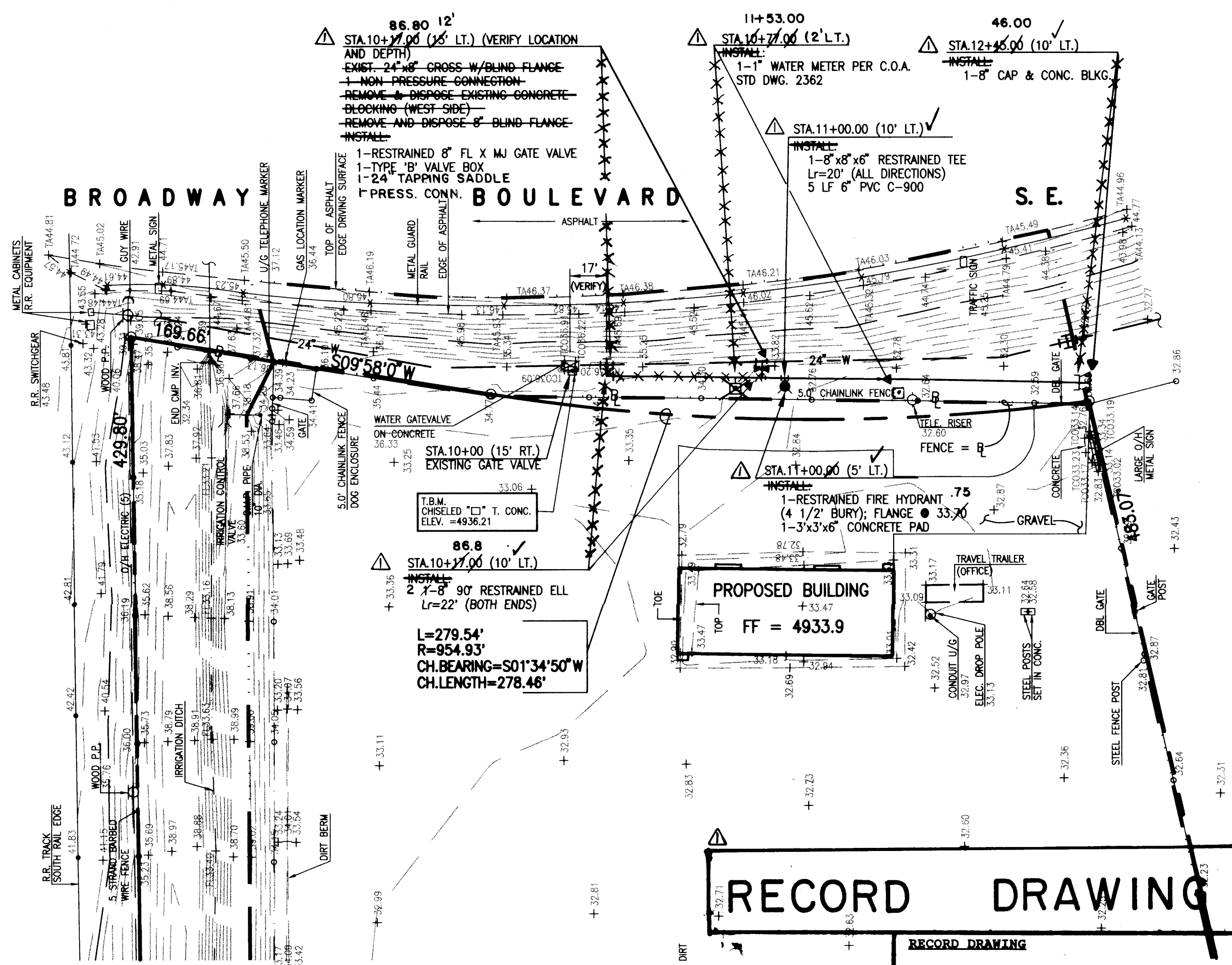
Zone Map No.: **J-15**

Sheet **3** Of **5**









VICINITY MAP / WATERVALVE SHUTOFF PLAN  
SCALE: 1" = 500'

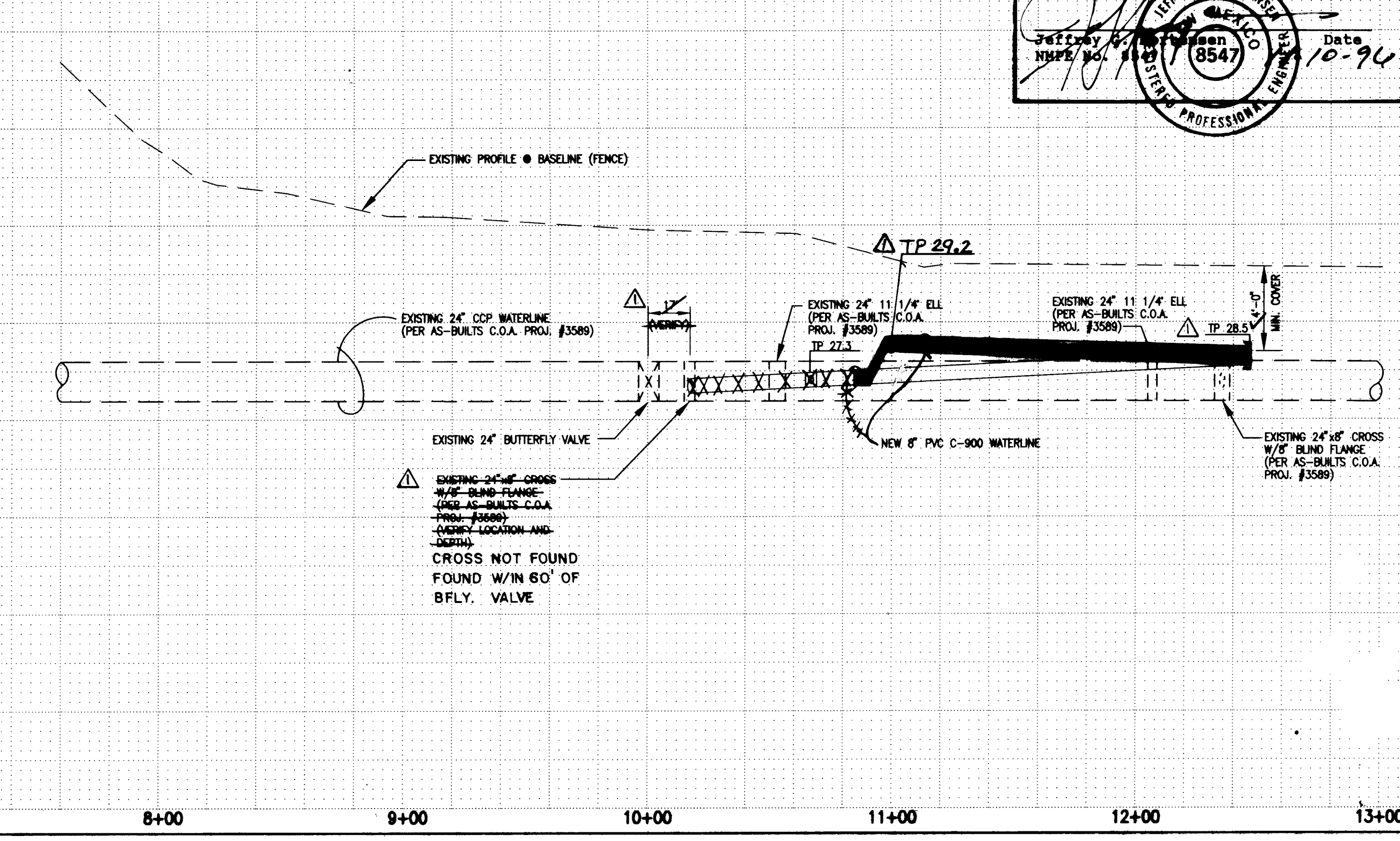
- GENERAL NOTES:
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION - 1986. (UPDATE NO.6) - OR BERNALILLO COUNTY STANDARDS, WHICHEVER ARE MORE STRINGENT.
  - TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1990 (ALBUQUERQUE AREA), 1-800-321-ALERT(2537) (STATEWIDE), FOR LOCATION OF EXISTING UTILITIES.
  - IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS CONDUCTED ONLY PRELIMINARY INVESTIGATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THIS INVESTIGATION IS NOT CONCLUSIVE, AND MAY NOT BE COMPLETE, THEREFORE, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
  - SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
  - THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
  - ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH.
  - ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
  - BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
  - CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUT OFF PLAN, NOT LESS THAN THREE (3) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER UTILITIES. ONLY WATER SYSTEM DIVISION PERSONNEL SHALL OPERATE EXISTING VALVES. REFER TO SECTION 18 OF THE SPECIFICATIONS.
  - CONTRACTOR SHALL NOTIFY THE CITY SURVEYOR NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE SPECIFICATIONS.
  - NO CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY CAN OCCUR WITHOUT AN APPROVED TRAFFIC CONTROL PLAN. THE CONTRACTOR MUST SUBMIT A TRAFFIC CONTROL PLAN TO THE BERNALILLO COUNTY PUBLIC WORKS DEPARTMENT. CONTRACT MARTIN J. GARCIA, P.E., (848-1543), 2400 BROADWAY S.E.
  - THE PARKING OF CONSTRUCTION EQUIPMENT OR VEHICLES WITHIN PUBLIC RIGHT-OF-WAY SHALL NOT BE PERMITTED.
  - CONTRACTOR SHALL SECURE AND PROTECT ALL EXISTING UTILITIES DURING CONSTRUCTION. THIS SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
  - ALL BACKFILL AND COMPACTION WITHIN COUNTY RIGHT-OF-WAY AND/OR EASEMENT SHALL BE 95% ASTM D-1557 FOR THE FULL DEPTH OF TRENCH PER COUNTY STANDARD DRAWING 2465.
  - THIS PROJECT IS TO BE CONSTRUCTED UNDER, AND IS SUBJECT TO THE TERMS AND CONDITIONS OF THE MASTER UTILITY EASEMENT AND RIGHT-OF-WAY AGREEMENT ENTERED INTO BETWEEN THE COUNTY OF BERNALILLO AND THE CITY OF ALBUQUERQUE, EFFECTIVE DATE 8/20/90.
  - CAUTION: THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
  - ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR HOUR CONSTRUCTION.

## RECORD DRAWING

I, Jeffrey G. Mortensen, Registered Professional Engineer in the State of New Mexico, do hereby certify that this "as-built" information was obtained by me or under my supervision and represents the "as-built" conditions of this project, and is true and correct to the best of my knowledge and belief. All vertical and horizontal dimensions should be field verified prior to use on future projects.

Jeffrey G. Mortensen  
Professional Engineer  
No. 8547  
Date 10-96

SCALE:  
HORIZONTAL: 1" = 40'  
VERTICAL: 1" = 5'



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15  
26-15375.90 0197

APPROVAL OF AS-BUILT DRAWINGS  
CHIEF CONSTRUCTION ENGINEER  
DATE 12-9-96

SCANNED BY 951113  
BY LASON

- WATERLINE CONSTRUCTION NOTES:
- ALL STATIONING IS BASED ON CONSTRUCTION BASELINE (EXISTING FENCE) UNLESS INDICATED OTHERWISE.
  - FOR ALL LINES 12" AND SMALLER, WATER MAIN SHALL BE PVC C-900 PIPE OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. DUCTILE IRON IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF PVC.
  - FOR ALL LINES 14" AND LARGER, WATER MAIN SHALL BE DUCTILE IRON OR AS APPROVED BY THE CITY OF ALBUQUERQUE CITY ENGINEER. CONCRETE CULVERT IS AN ACCEPTABLE PIPE MATERIAL IN LIEU OF DUCTILE IRON.
  - WATERLINE SHALL HAVE A MINIMUM COVER OF 4'0" (FINISHED GRADE TO TOP OF PIPE). EXTRA DEPTH TRENCHING, IF REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION, THEREFORE, NO SEPARATE PAYMENT WILL BE MADE.
  - ELECTRONIC MARKER DISCS (EMD) SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARD SPECIFICATION.
  - IN ACCORDANCE WITH SECTION 801 OF THE "STANDARD SPECIFICATIONS", METALLIZED DETECTABLE WARNING TAPE SHALL BE INSTALLED 18" ABOVE ALL PVC PIPE INSTALLED ON THIS PROJECT.
  - VALVE STEM AND FIRE HYDRANT EXTENSIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE COST OF EACH EXTENSION SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
  - JOINT RESTRAINT SHALL BE CONSIDERED INCIDENTAL TO WATERLINE CONSTRUCTION THEREFORE NO SEPARATE PAYMENT WILL BE MADE.
  - JOINT RESTRAINT SHALL BE PROVIDED ON ALL JOINTS OF FIRE HYDRANT LEGS FROM TEE TO FIRE HYDRANT INCLUDING THE TEE AND FIRE HYDRANT.
  - FOR THE PURPOSES OF THIS PROJECT, ALL RESTRAINED JOINTS AND JOINT RESTRAINT SHALL BE MECHANICALLY RESTRAINED.
  - CONTRACTOR SHALL LOCATE EXISTING 24"x8" CROSS WITH BLIND FLANGE, AND CONNECT TO THE EXISTING WATERLINE WITH AN 8" FL X MJ GATE VALVE.

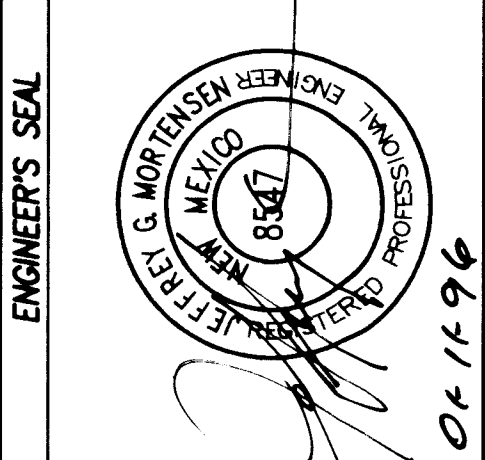
- WATER VALVE SHUTOFF PLAN NOTES:
- AS A MINIMUM, THE FOLLOWING VALVES SHALL BE CLOSED TO FACILITATE THE NON-PRESSURE CONNECTION:  
301 (PLATE M-14)  
462 (PLATE N-14)
  - THE CONTRACTOR SHALL NOTIFY WATER SYSTEMS FIVE (5) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING WATERLINE. ALL SHUTOFFS SHALL BE PERFORMED BY THE WATER SYSTEM DIVISION PERSONNEL (857-8200).
  - THE CONTRACTOR SHALL PROVIDE ALL RESTRAINTS AND THRUST BLOCKS NECESSARY TO EFFECT THE NECESSARY SHUTOFFS AND CONNECTIONS.
  - EXISTING WATER VALVE AND WATERLINE INFORMATION OBTAINED FROM CITY OF ALBUQUERQUE AUTOMATED WATER DISTRIBUTION SYSTEM SECTIONAL MAPS, PLATES M-14, N-14.



JEFF MORTENSEN & ASSOCIATES, INC.  
6000-B MIDWAY PARK BLVD. N.E.  
ALBUQUERQUE, N.M. 87109  
ENGINEERS SURVEYORS (505) 345-4250

CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPEMENT GROUP

TITLE: MEXICANO TRUCK SALVAGE WATERLINE EXTENSION			
APPROVALS	ENGINEER	DATE	*****
DRG Chairman	Billy G. Goshay	4-5-96	APPROVED FOR CONSTRUCTION
Transportation	NA	2-15-96	
Water/Wastewater	R.W. Kane	2-9-96	
Hydrology	NA	2-26-96	
Parks	NA	2-26-96	
Const. Mngt.	NA	2-26-96	B.C.P.W.D. C.E. Date
B.C.P.W.D.	NA	2-26-96	
City Project No.	5345.90	Zone Map No.	M14, N14
Sheet	1	Of	1



01-16-96