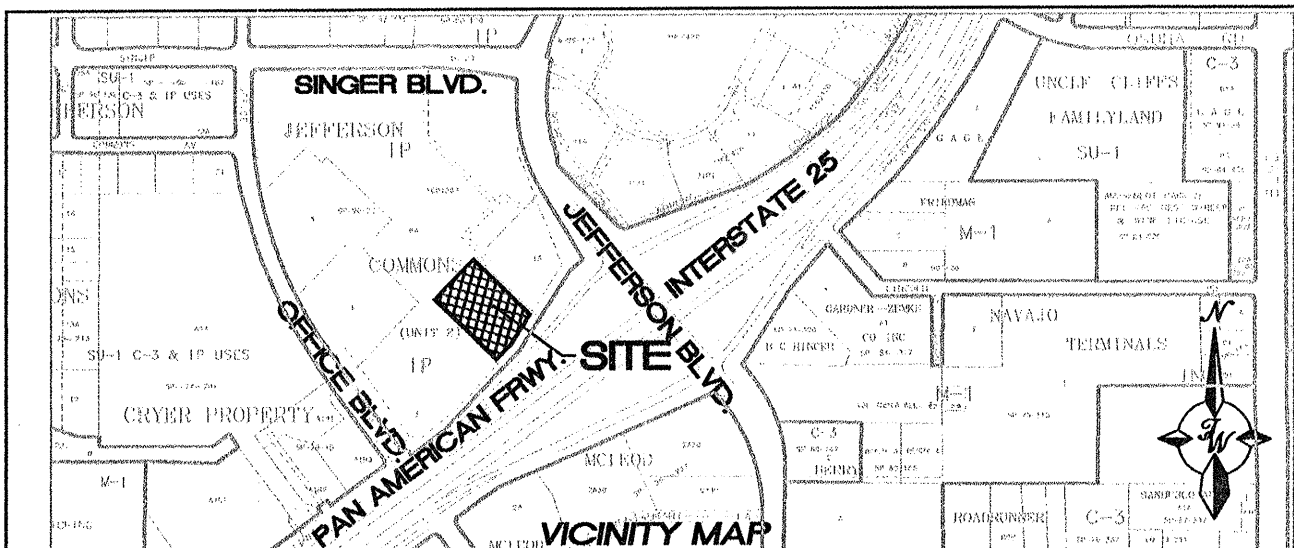




LEGAL DESCRIPTION OF PROPERTY AND ADDRESS:
LOT 2, JEFFERSON COMMONS II
5021 PAN AMERICAN FREEWAY, NE

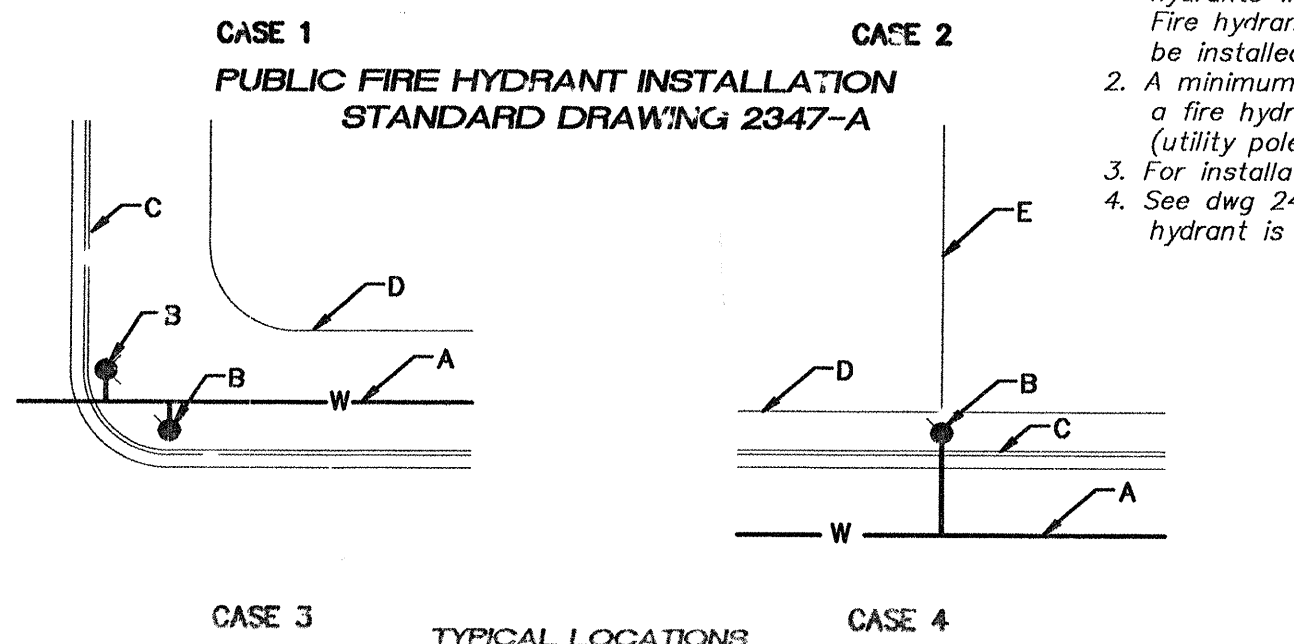
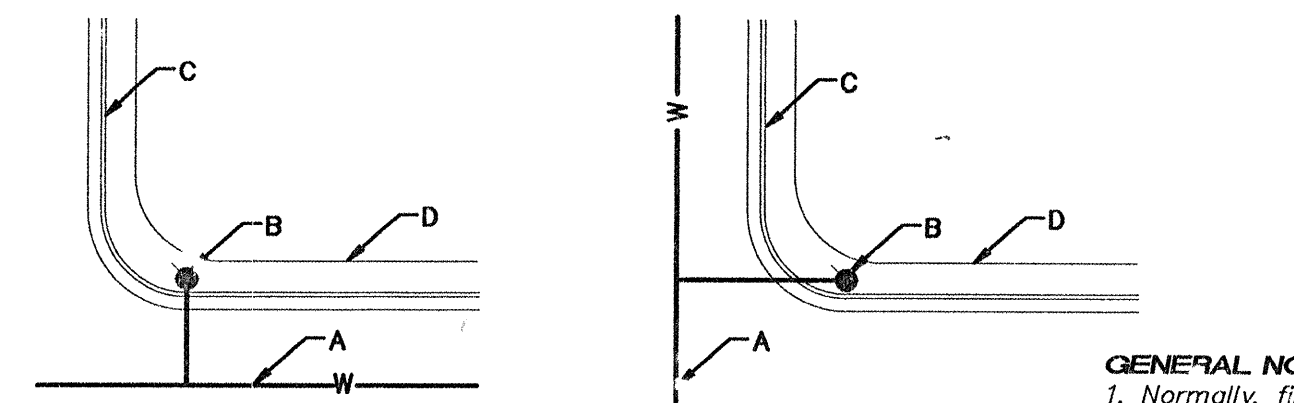
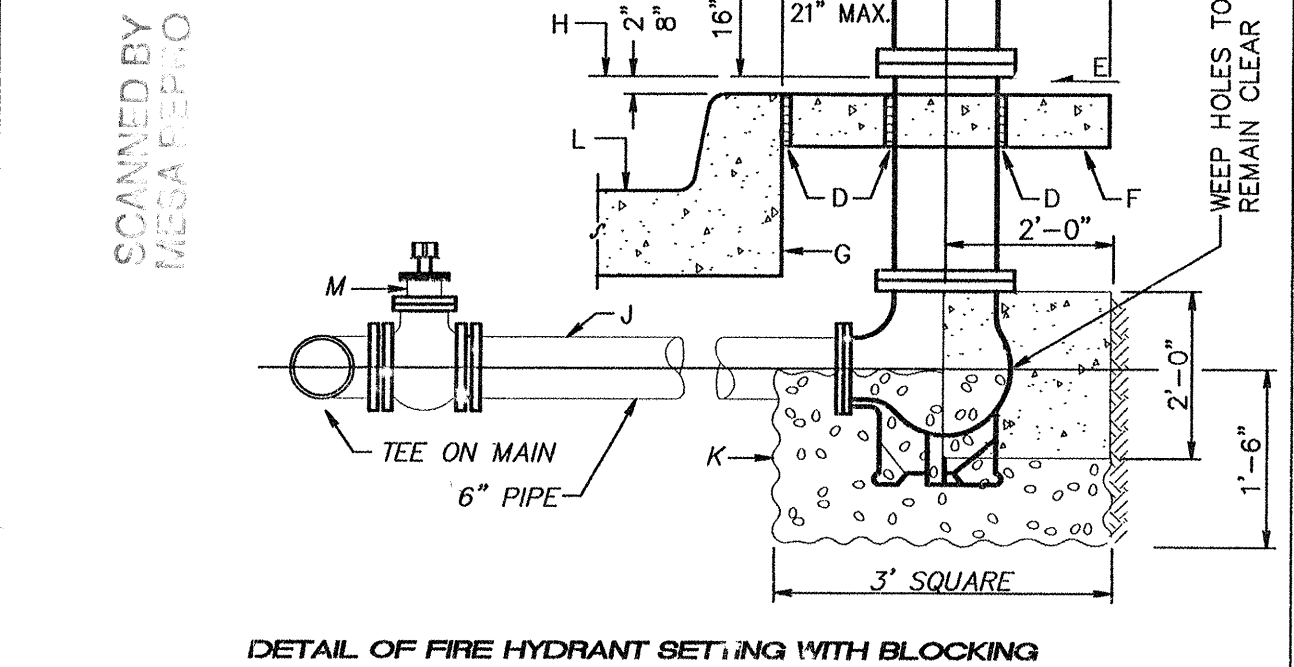
- NOTICE TO CONTRACTORS**
1. An excavation/barricade permit will be required before beginning any work within City, County, or Village right-of-way. An approved copy of these plans must be submitted at the time of application for these permits.
 2. All work detailed on these plans to be done, except as otherwise stated or provided hereon, will be constructed in accordance with "City of Albuquerque Interim Standard Specification for Public Works Construction, 1986," latest revision.
 3. Two working days prior to any excavation, the contractor must contact Line Locating Service, 250-1990, for location of existing utilities.
 4. Prior to construction, the contractor will excavate and verify the horizontal and vertical locations of all construction. Should a conflict exist, the contractor will notify the Construction Engineer so that the conflict can be resolved with a minimum amount of delay.
 5. The contractor will be responsible for coordinating the water shutoff with the Water Division seven working days prior to construction.
 6. The contractor will be responsible for performing soil density tests as required by the City of Albuquerque.

APPROVALS FOR	NAME	DATE	TITLE OF PROJECT: JOHNNY CARINO'S
DESIGN UTILITY DEVELOPMENT	<i>John Carino</i>	5/19/04	LOT 2, JEFFERSON COMMONS II INSTALLATION OF TWO NEW FIRE HYDRANTS, 4" FIRE LINE, 2" DOMESTIC WATER TAP AND 4" SANITARY SEWER SERVICE
CONSTRUCTION ENGINEER	<i>James N. King</i>	10/14/04	
ACCEPTANCE CONSTRUCTION INSPECTOR	<i>Mike Stukler</i>	9/30/04	PROJECT NO. 738681 SHEET 1 OF 1 ZONE ATLAS F-17-Z

**PUBLIC FIRE HYDRANT INSTALLATION
STANDARD DRAWING 2340-A**

- GENERAL NOTES** *Mike Stukler*
1. No obstruction will be permitted within 3'-0" of fire hydrant.
 2. Hydrant leg shall be valved from mains 10" diameter and larger in arterial streets located in commercial areas.
 3. Contractor shall be responsible for setting top flange of fire hydrant to the dimensions shown.
 4. For fire hydrant locations, see dwg. 2347-A.
 5. When new or existing sidewalk abuts curb, reconstruct sidewalk per dwg. 2430 2431.
 6. Pumper nozzle to be set facing the traveled way, unless otherwise noted on plans.

- CONSTRUCTION NOTES**
- A. Fire hydrant per specifications
 - B. Pumper nozzle 4 1/2"
 - C. Hose nozzle 2 1/2"
 - D. Excavation joint material
 - E. Slope 1/4" per foot
 - F. 3' x 3' x 6" concrete square pad, to be constructed around fire hydrant's centerline when not located within sidewalk or concrete area.
 - G. Back of curb
 - H. Controlled elevation line, level in all directions.
 - I. Use of restrained joints is mandatory. All fire hydrant leg piping and fittings including tee on main shall be restrained joint.
 - K. Gravel drain pocket, cover top surface with tar paper.
 - L. Standard curb & gutter. For other types of curb & gutter, or where no curb & gutter exist, the placement of fire hydrant requires special design.
 - M. If valve is required, valve will be connected to tee at main.



CASE 3 CASE 4
TYPICAL LOCATIONS

OWNER:
MARK DAY
SFG L.P.
6801 JEFFERSON ST. NE, STE. 500
ALBUQUERQUE, NM 87109
(505) 851-9500

PLUMBING CONTRACTOR:
BRIAN BOUGHMAN
TLC PLUMBING
511 Corbin Blvd.
ALBUQUERQUE, NM 87107
(505) 761-9696

GENERAL CONTRACTOR:
Christofferson Commercial
Tim Pool
3235 Fillmore Ridge Heights
COLORADO SPRINGS, CO 80907
(719) 544-0999

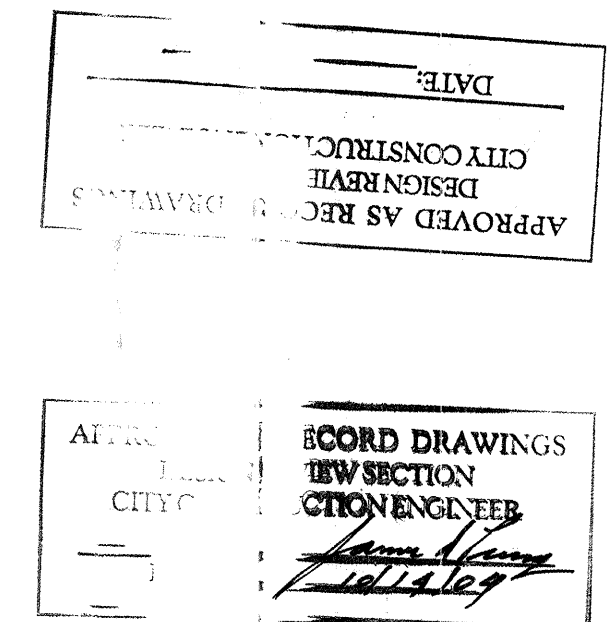
ENGINEER:
RONALD R. BOHANNAN
TIERRA WEST, LLC
8509 JEFFERSON NE
ALBUQUERQUE, NM 87113
(505) 851-3100

CAUTION:

ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

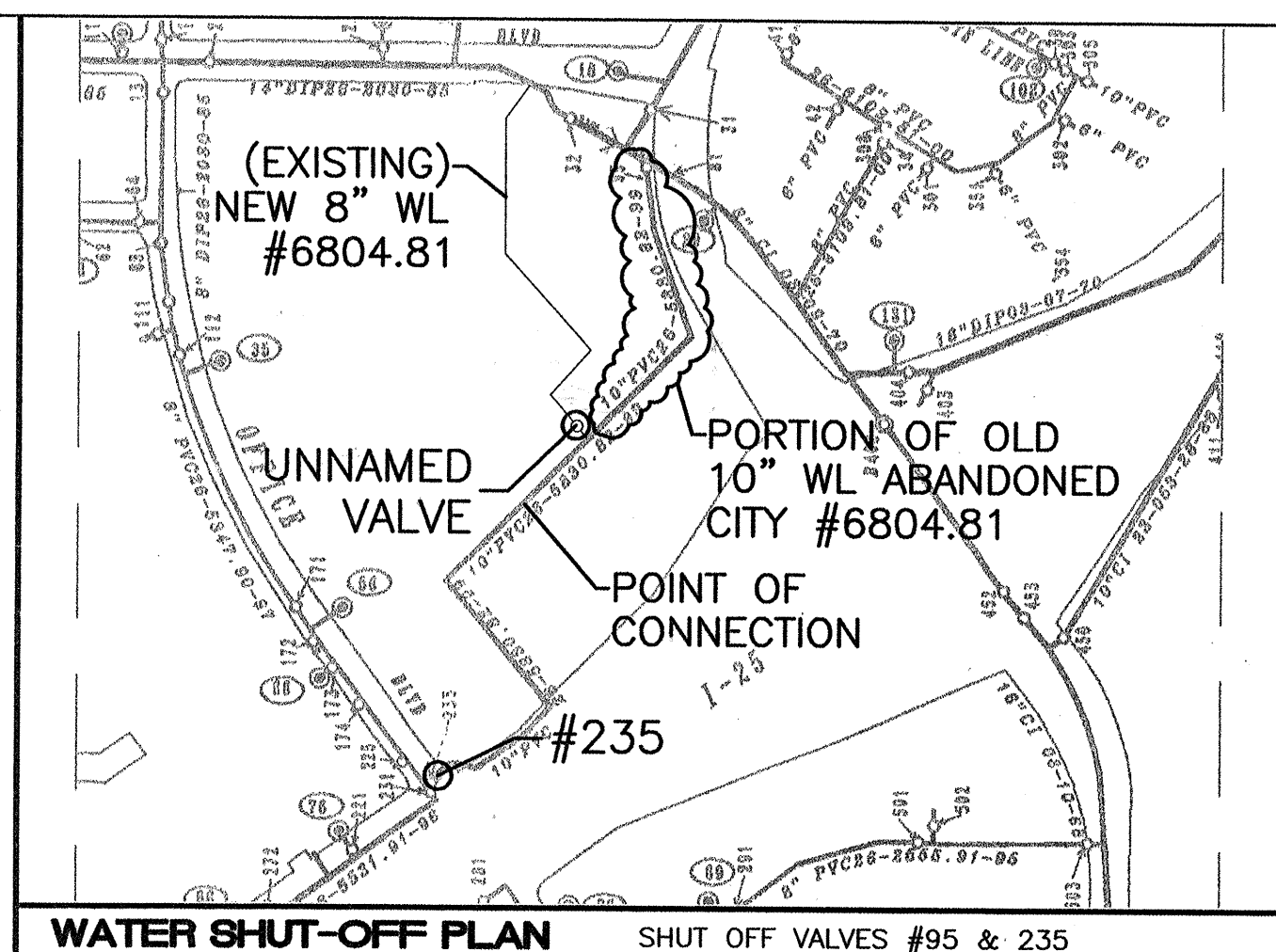
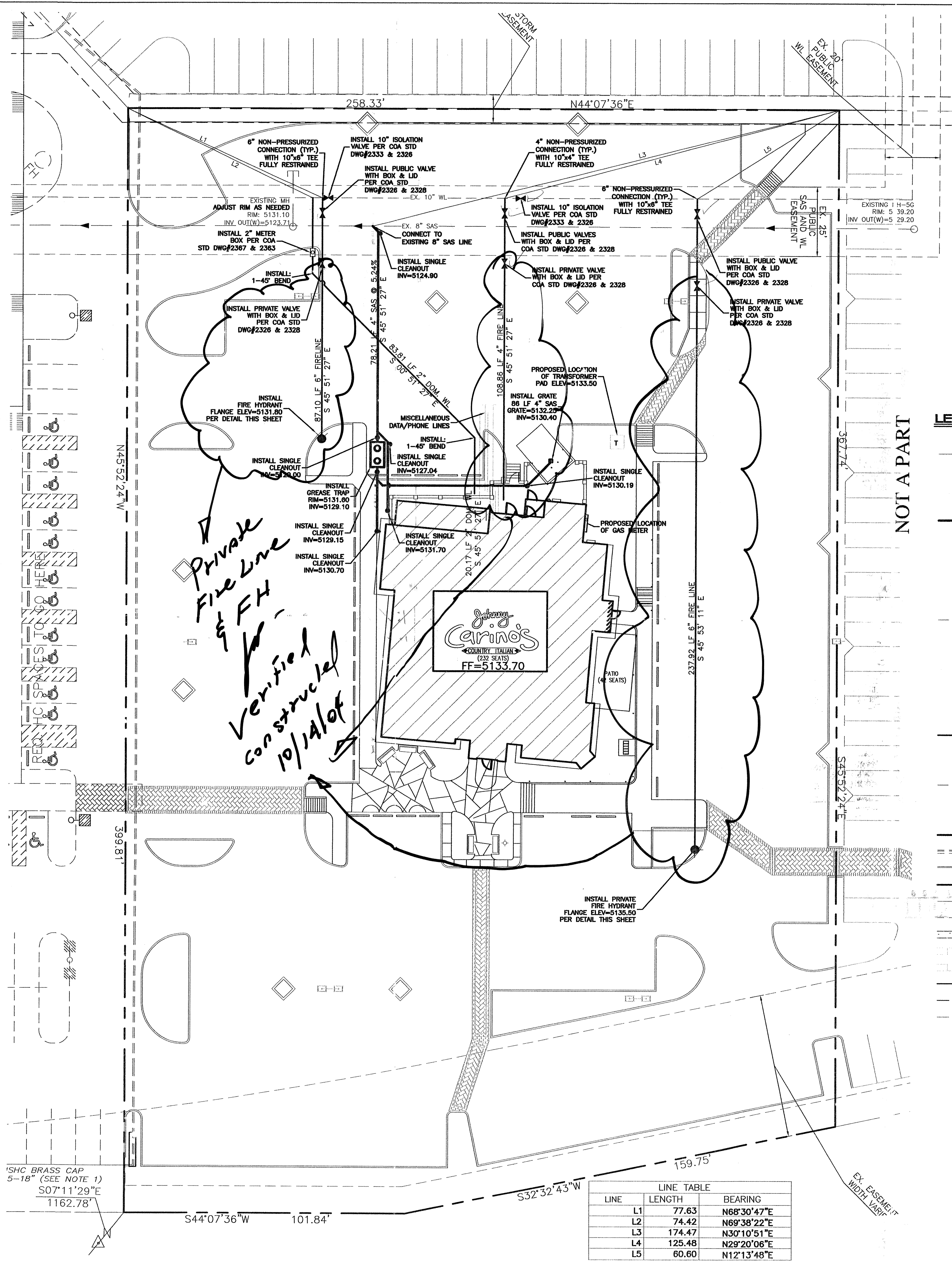
NOTE:

LIMITS OF WORK ORDER ARE WITHIN THE 25' PUBLIC WATER AND SANITARY SEWER EASEMENT.



- GENERAL NOTES**
1. Normally, fire hydrants are located at end of curb return; hydrants will not be located within the curb return area. Fire hydrants to be located within the block length will be installed at a property line (Case 4).
 2. A minimum clearance of 3'-0" will be provided between a fire hydrant and a permanent obstruction (utility pole, light standard, traffic signal, etc.).
 3. For installation of fire hydrant, see dwg. 2340-A.
 4. See dwg. 2431 for sidewalk construction when fire hydrant is located in sidewalk.

- CONSTRUCTION NOTES**
- A. Water main
 - B. Fire hydrant
 - C. Curb and gutter
 - D. Right-of-way line
 - E. Property line



- NOTES:**
1. ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
 2. NOTIFY CITY OF ALBUQUERQUE, WATER SYSTEMS DIVISION (PHONE 857-8200) SEVEN (7) WORKING DAYS IN ADVANCE OF NEEDING EXECUTION OF THE WATER SHUT OFF PLAN
 3. APPROXIMATE SHUT OFF TIME WILL BE 24 HOURS.
 4. SHUTOFF THE VALVES INDICATED IN THE ABOVE PLAN

LEGEND	DESCRIPTION
○	EXISTING SAS MANHOLE
— EX. 8" SAS —	EXISTING SANITARY SEWER LINE
●	PROPOSED SAS MANHOLE
8	PROPOSED SAS CLEANOUT
▲	DIRECTION OF FLOW
— 8" SAS —	PROPOSED SANITARY SEWER LINE
— 8" SAS —	EXISTING METER
— 8" SAS —	EXISTING VALVE W/BOX
— 8" SAS —	EXISTING FIRE HYDRANT
— 8" SAS —	EXISTING AIR RELEASE VALVE
— 8" SAS —	EXISTING REDUCER
— 8" SAS —	EXISTING WATER LINE
— 8" SAS —	PROPOSED METER
— 8" SAS —	PROPOSED VALVE W/BOX
— 8" SAS —	PROPOSED FIRE HYDRANT
— 8" SAS —	PROPOSED AIR RELEASE VALVE
— 8" SAS —	PROPOSED REDUCER
— 8" SAS —	PROPOSED IRRIGATION SERVICE
— 8" SAS —	PROPOSED WATER LINE
— 8" SAS —	EXISTING STORM SEWER MANHOLE
— 8" SAS —	EXISTING STORM SEWER INLET
— 8" SAS —	EXISTING STORM SEWER LINE
— 8" SAS —	PROPOSED STORM SEWER MANHOLE
— 8" SAS —	PROPOSED SNGL. "D" INLET
— 8" SAS —	PROPOSED STORM SEWER LINE
— 8" SAS —	EXISTING CURB & GUTTER
— 8" SAS —	PROPOSED 6" SID CURB
— 8" SAS —	BOUNDARY LINE
— 8" SAS —	EXISTING BOUNDARY LINE
— 8" SAS —	EASEMENT
— 8" SAS —	PROPOSED SIDEWALK
— 8" SAS —	EXISTING SIDEWALK
— 8" SAS —	FUTURE SIDEWALK
— 8" SAS —	RIGHT-OF-WAY
— 8" SAS —	LOT LINES
— 8" SAS —	EXISTING LOT LINES
— 8" SAS —	BENCH MARK
— 8" SAS —	STREET LIGHTS

ENGINEER'S SEAL <i>R. Bohannon</i> RONALD R. BOHANNAN P.E. #7968	JEFFERSON COMMONS - II JOHNNY CARINO'S 5021 PAN AMERICAN FRWY. NE PUBLIC FIRE HYDRANT APPLICATION #738681 TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505) 858-3100 COA PROJ # 7386.81	DRAWN BY JDN DATE 05-17-04 2395MUB-102403X.DWG SHEET # 1 OF 1 JOB # 239095
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