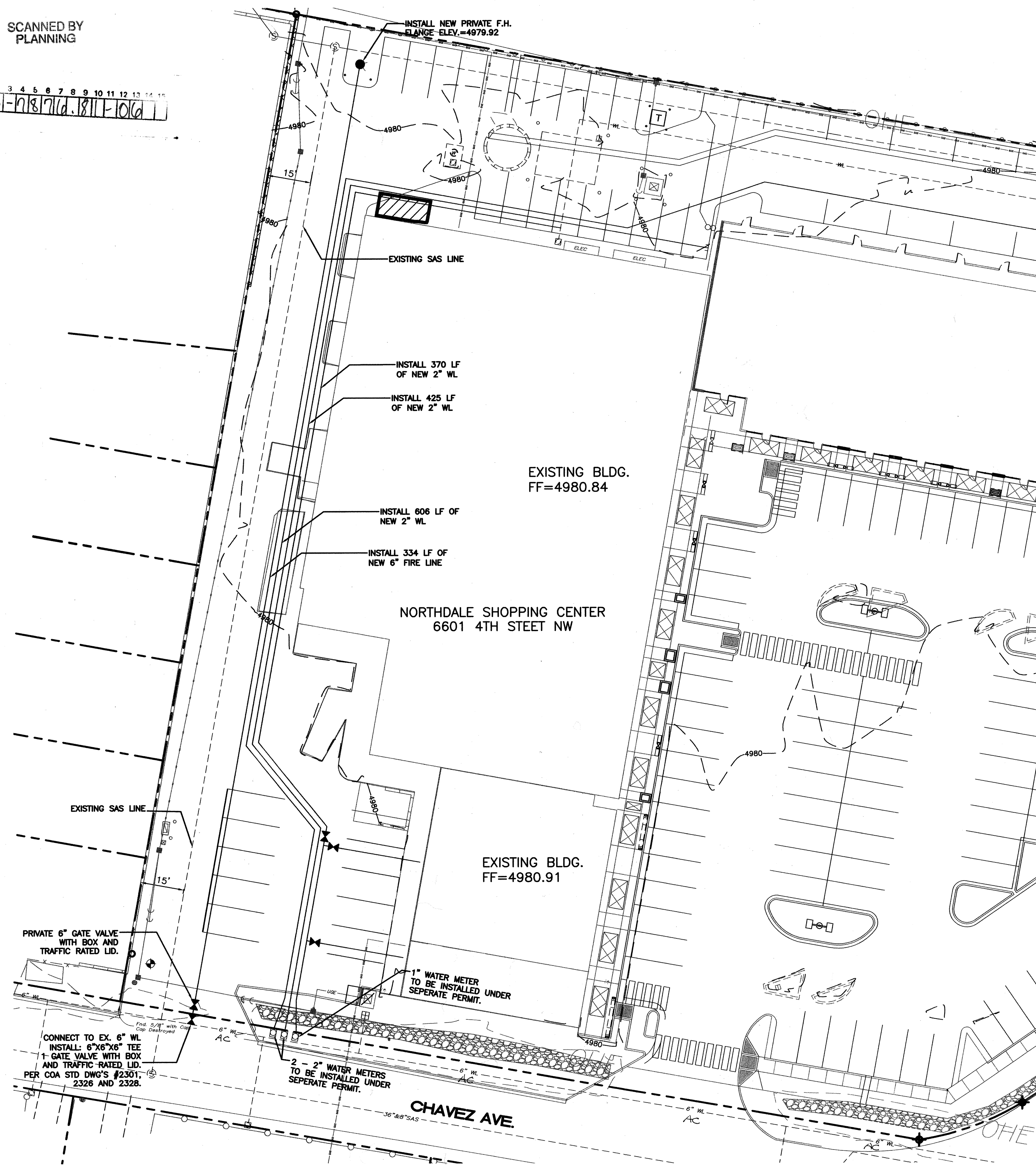


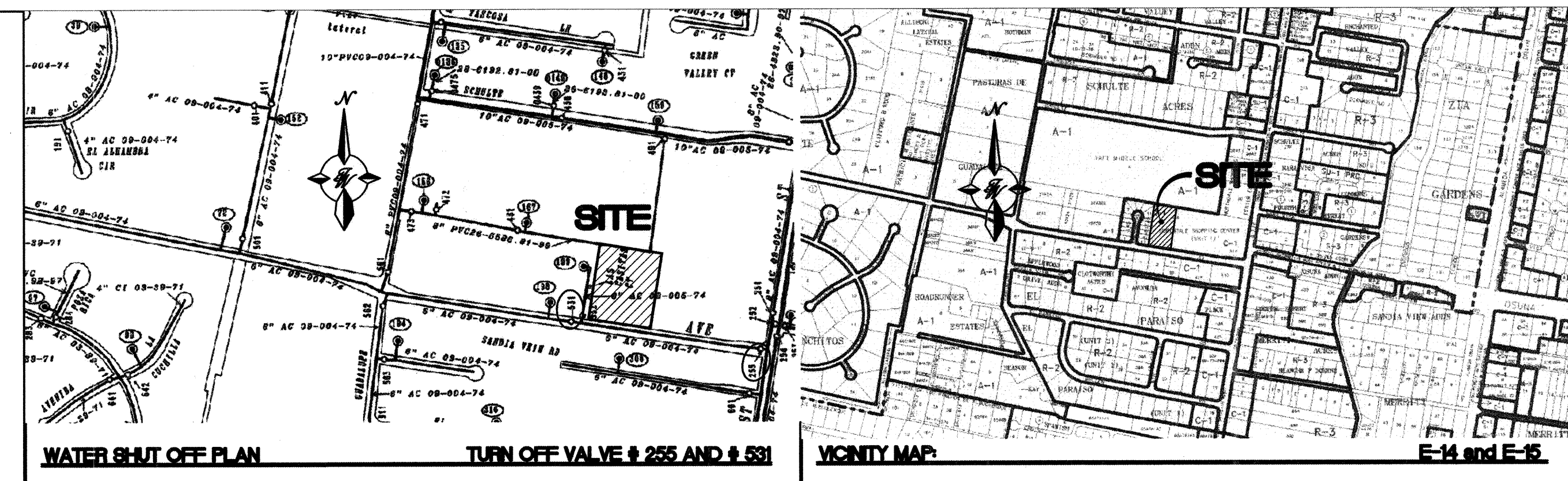
SCANNED BY  
PLANNING

26-71871d.811-F106



**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.



**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 #255 AND #531 INDICATED IN PLAN ABOVE.

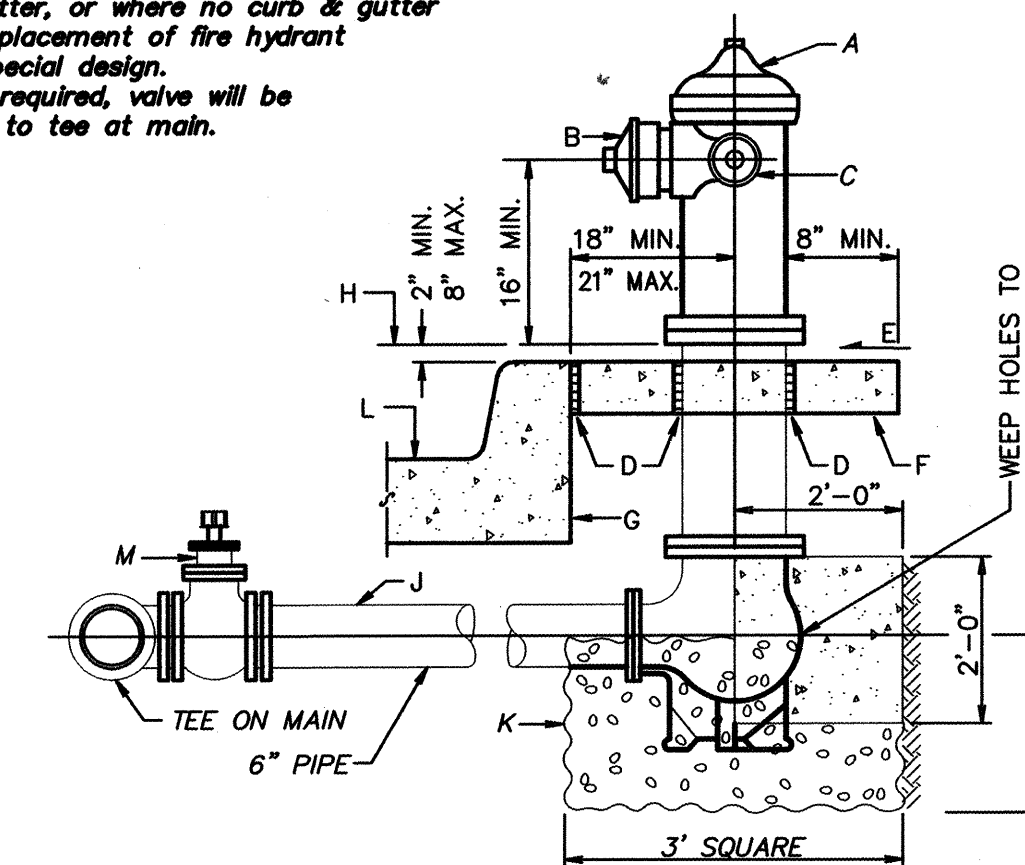
**PUBLIC FIRE HYDRANT INSTALLATION  
STANDARD DRAWING 2340-A**

**GENERAL NOTES**

1. No obstruction will be permitted within 3'-0" of fire hydrant.
2. Hydrant leg shall be valved from mains 10" diameter and larger and 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. 1/2" expansion 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.



NOTE: LIMITS OF THIS WORK ORDER ARE WITHIN PUBLIC RIGHT-OF-WAY.

**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, 260-1990, 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
DESIGN UTILITY DEVELOPMENT	William G. Becker	6/15/06	NORTHDALE SHOPPING CENTER
CONSTRUCTION CONSTRUCTION ENGINEER	J. De	12/14/2006	
ACCEPTANCE CONSTRUCTION INSPECTOR	Orlando Bonawit	11-30-06	
			PROJECT NO.: 7876.81

**LEGEND**

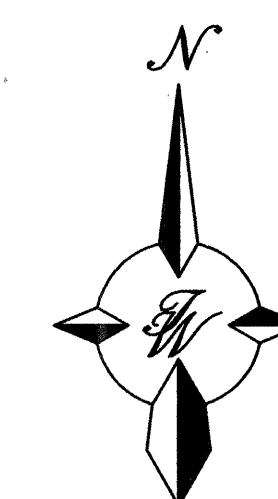
	DESCRIPTION
○	EXISTING SAS MANHOLE
--- EX. 8" SAS ---	EXISTING SANITARY SEWER LINE
●	PROPOSED SAS MANHOLE
--- 6" SAS ---	PROPOSED SANITARY SEWER LINE
⊗	EXISTING VALVE W/BOX
⊗	EXISTING FIRE HYDRANT
--- EX. 16" WL ---	EXISTING WATER LINE
●	PROPOSED FIRE HYDRANT
⊗	PROPOSED WATER METER
⊗	PROPOSED WATER METER
--- 6" WL ---	PROPOSED WATER LINE
=====	PROPOSED CURB & GUTTER
---	BOUNDARY LINE
---	EASEMENT

GENERAL CONTRACTOR:  
WILGER ENTERPRISES, INC.  
425 EDMON RD. N.E.  
ALBUQUERQUE, NM 87113  
(505) 345-2854 JOHN WILGER

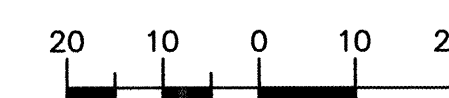
PLUMBING CONTRACTOR:  
TLC PLUMBING & HEATING  
511 COMANCHE BLVD. NE  
ALBUQUERQUE, NM 87107  
(505) 761-9696 DALE MITCHELL

ENGINEER:  
TIERRA WEST LLC  
8509 JEFFERSON NE  
ALBUQUERQUE, NM 87113  
858-3100  
CONTACT: SARA LAVY

OWNER:  
CAP II - 4TH/OSUNA, LLC  
2325 SAN PEDRO NE,  
SUITE - 2A  
ALBUQUERQUE, NM 87110  
(505) 884-3578 MIKE PETERSON



GRAPHIC SCALE



SCALE: 1"=20'

ENGINEER'S SEAL	NORTHDALE SHOPPING CENTER - PHASE IV  PRIVATE FIRE HYDRANT MASTER UTILITY PLAN  <div><div></div><div>TIERRA WEST, LLC</div><div>8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100</div></div>	DRAWN BY JDN
		DATE 02-21-06
		2529 MIN DRC 01-11-06X
		SHEET # 1 OF 1
RONALD R. BOHANNAN P.E. #7868		JOB # 25029

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