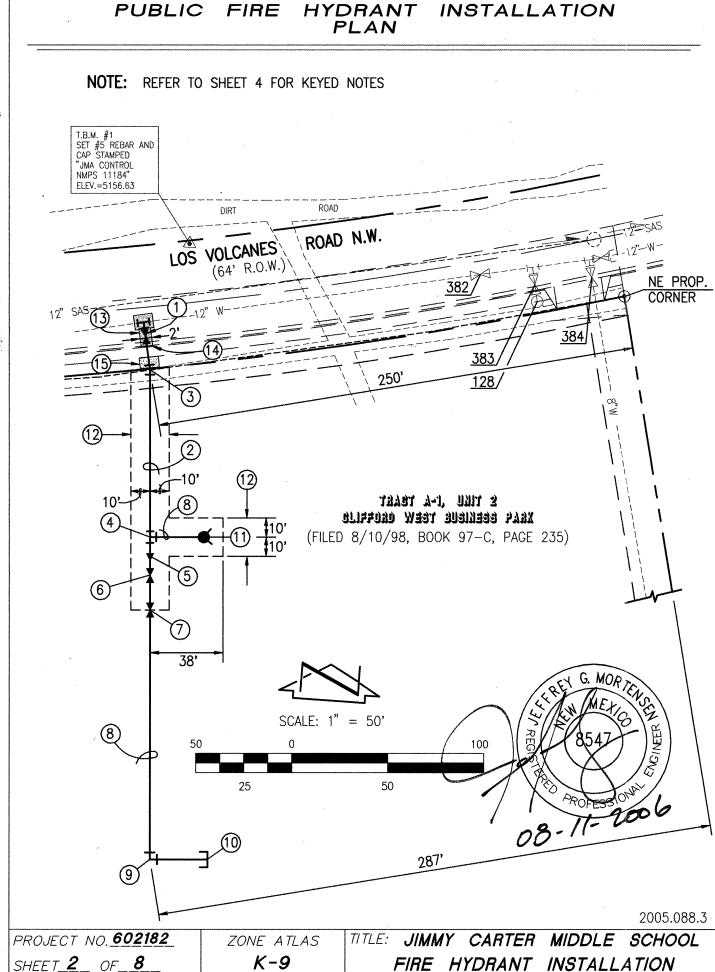
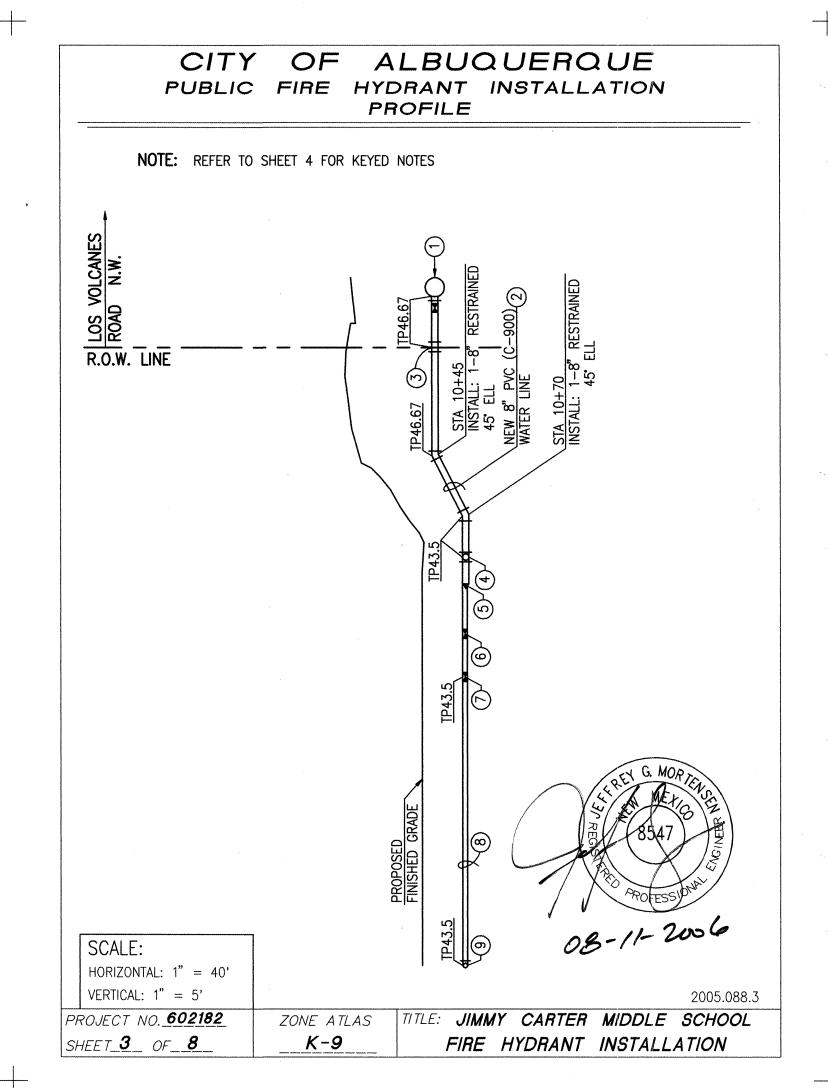
### NOTICE TO CONTRACTORS

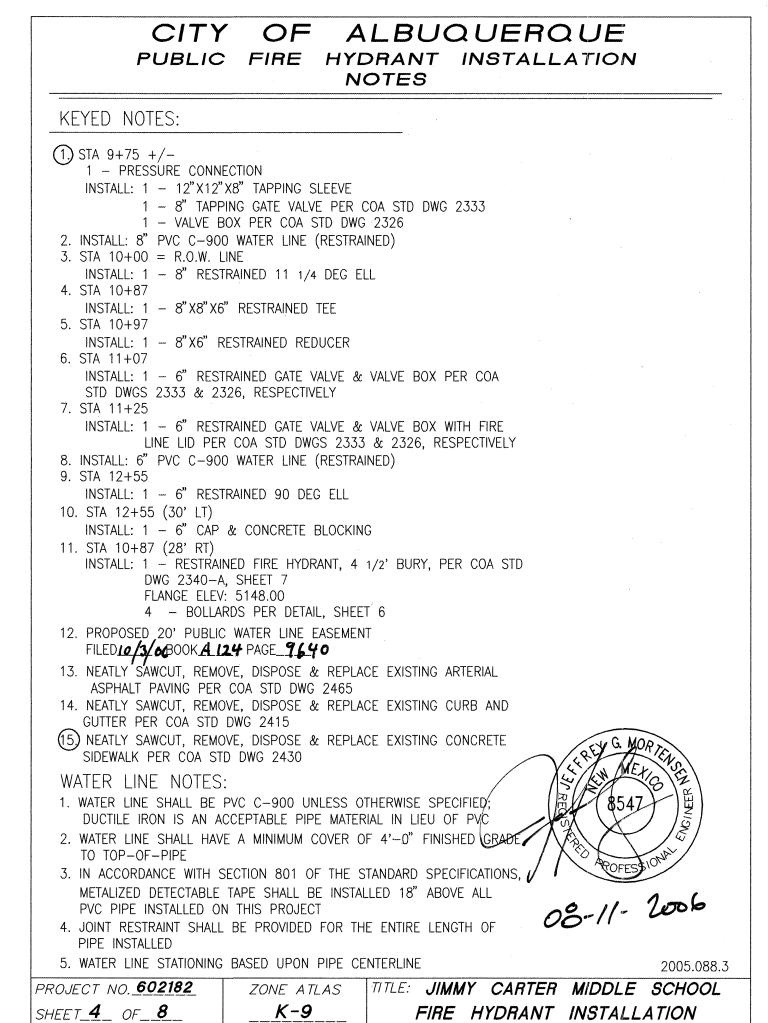
- An excavation/barricade permit will be required before beginning any work within City, County, or Village right-of-way. An approved copy of these plans must be submitted at the time of application for these permits. 2. All work detailed on these plans to be done, except as otherwise stated or provided
- 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 New Mexico
- One Call System, Inc., 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 (7) working days prior to construction. 6. The contractor will be responsible for performing soil density tests as required
- by the City of Albuquerque.

NAME	DATE	TITLE OF PROJECT:	
William D. Balch	8/15/06	JIMMY CARTER SCHOOL	MIDDLE
Reha Doub	8-03-0	INSTALLATION	1
			2005.088.3
mihe Stikh	7/23/07	PROJECT NO. 602182 SHEET_1_ OF_8_	ZONE ATLAS  K-9
	William g. Parkh	William g. Balch 8/15/06  Kaha Jount 8-03-5	William g. Palch 8/15/06  JIMMY CARTER SCHOOL FIRE HYDRAN INSTALLATION

CITY OF ALBUQUERQUE





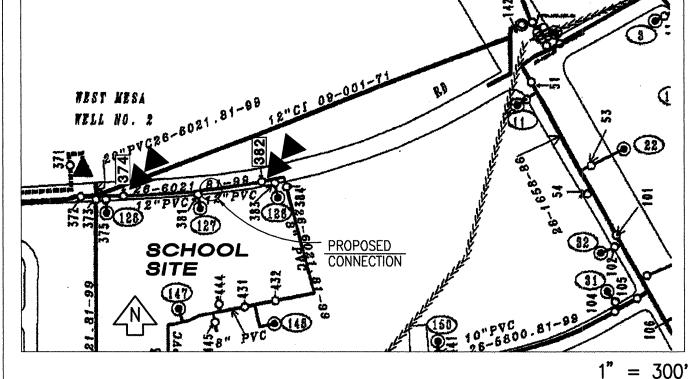


K-9

FIRE HYDRANT INSTALLATION

hydrant2.dwg

# CITY OF ALBUQUERQUE PUBLIC FIRE HYDRANT INSTALLATION WATER VALVE SHUTOFF PLAN



WATER VALVE SHUTOFF PLAN NOTES:

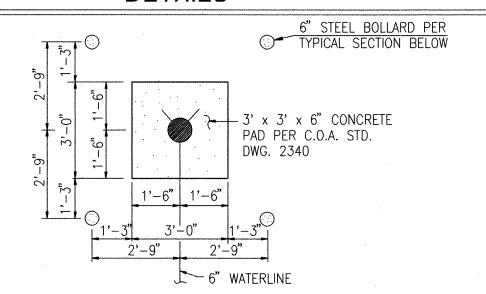
SAFE SYSTEM OPERATION WHILE UNDER PRESSURE.

IN ADVANCE OF THE RESPECTIVE SHUTOFFS.

- 1. THE FOLLOWING VALVES MAY NEED TO BE CLOSED TO FACILITATE THE PROPOSED PRESSURE CONNECTION: 374 AND 382
- 2. WATER SYSTEMS PERSONNEL SHALL PERFORM ALL SHUTOFFS, THE CONTRACTOR SHALL NOT OPERATE ANY VALVES THAT MAY AFFECT SYSTEM OPERATIONS.
- 3. THE CONTRACTOR SHALL REQUEST A WATER SHUTOFF IN WRITING, A MINIMUM OF SEVEN (7) DAYS IN ADVANCE PER STANDARD CITY OF ALBUQUERQUE PROCEDURES.
- 4. WITHIN FIVE (5) DAYS AFTER RECEIPT OF CONTRACTOR'S SHUTOFF REQUEST, TRIAL SHUTOFFS WILL BE CONDUCTED. CITY TO FURNISH LABOR AND APPURTENANCES NECESSARY TO VERIFY
- COMPLETENESS OF SHUTOFFS. 5. THE CONTRACTOR SHALL HAVE ALL FITTINGS, MATERIALS AND EQUIPMENT ON SITE PRIOR TO VALVE SHUTOFF. ALL EXCAVATION SHALL BE COMPLETE EXCEPT AS NECESSARY TO MAINTAIN
- 6. THE CONTRACTOR SHALL PROVIDE ALL RESTRAINTS AND THRUST BLOCKS NECESSARY TO EFFECT ALL NECESSARY SHUTOFFS AND CONNECTIONS.
- 7. EXISTING WATER VALVE AND WATER LINE INFORMATION OBTAINED FROM CITY OF ALBUQUERQUE AUTOMATED WATER DISTRIBUTION SYSTEM SECTIONAL MAPS, MAP GRID K-9.
- 8. AT THE TIME OF WATER SHUTOFF APPLICATION, THE CONTRACTOR SHALL REQUEST THAT WATER SYSTEMS DIVISION NOTIFY ALL AFFECTED PROPERTY OWNERS AT LEAST TWENTY-FOUR (24) HOURS
- 9. CONTRACTOR SHALL COORDINATE WITH THE WATER SYSTEM DIVISION FOR THE EXECUTION OF THE VALVE SHUTOFF PLAN, NOT LESS THAN SEVEN (7) 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. THE WATER SYSTEM DIVISION PHONE NUMBER IS 857-8200.

PROJECT NO. **602182** ZONE ATLAS TITLE: JIMMY CARTER MIDDLE SCHOOL SHEET **5** OF **8** K-9 FIRE HYDRANT INSTALLATION

## ALBUQUERQUE PUBLIC FIRE HYDRANT INSTALLATION DETAILS

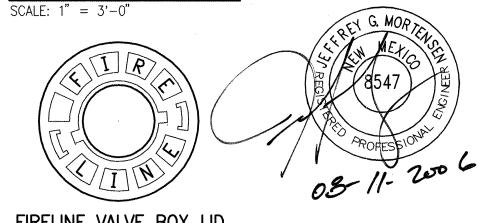


hydrant2.dwg

FIRE HYDRANT BOLLARD DETAIL SCALE: 1'' = 3'-0''

-CONCRETE WASH CAP -2" WIDE REFLECTIVE TAPE, TYP. ~6" DIA. STANDARD STEEL PIPE COLUMN PAINT WITH ONE COAT RUST INHIBITIVE PRIMER AND ONE COAT "CHROME YELLOW ENAMEL -----FILL PIPE SOLID WITH 3000 PSI PORTLAND CEMENT CONCRETE FINISHED GRADE 3000 PSI PORTLAND CEMENT CONCRETE

TYPICAL BOLLARD SECTION



FIRELINE VALVE BOX LID NO SCALE

PROJECT NO. **602182** SHEET**\_6**\_ OF\_**\_8**\_

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File Name: 50883FS1.DWG

ZONE ATLAS K-9

| Plot Date: | 06-28-200

Plot Time: 07:02 am

TITLE: JIMMY CARTER MIDDLE SCHOOL FIRE HYDRANT INSTALLATION

2005.088.3

CITY OF ALBUQUERQUE PUBLIC FIRE HYDRANT INSTALLATION STANDARD DRAWING 2340-A

GENERAL NOTES

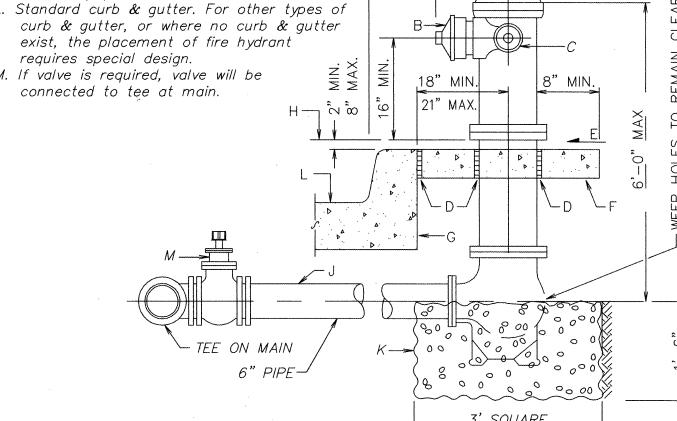
1. No obstruction will be permitted within 3'-0" of fire hydrant. 2. Hydrant leg shall be valved from mains 10" diameter and larger and in arterial streets

located in commercial areas. 3. Contractor shall be responsible for setting top flange of fire hydrant to the dimensions

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.
- J. 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.
- exist, the placement of fire hydrant
- M. If valve is required, valve will be connected to tee at main.



DETAIL OF FIRE HYDRANT SETTING PROJECT NO. 602182 ZONE ATLAS TITLE: JIMMY CARTER MIDDLE SCHOOL SHEET\_**7**\_ OF\_**8**\_ K-9 FIRE HYDRANT INSTALLATION

hydrant3.dwg

hydrant2.dwg

## CITY OF ALBUQUERQUE PUBLIC FIRE LINE INSTALLATION

## SUPPLEMENTAL PROJECT INFORMATION

ALBUQUERQUE PUBLIC SCHOOLS OWNER:

CONTACT: DAVID RITCHEY

PHONE: (505) 848-8876 ADDRESS:

DEPARTMENT OF FACILITIES DESIGN & CONSTRUCTION

915 OAK STREET SE ALBUQUERQUE, NM 87106

LEGAL DESCRIPTION: TRACT A-1, CLIFFORD WEST

BUSINESS PARK. UNIT 2

DRB NO.:

8901 BLUEWATER ROAD N.W. STREET ADDRESS:

ALBUQUERQUE, NM 87121

**CONTRACTOR:** ALBUQUERQUE ASPHALT CONTACT: RANDY PULLIAM 831-7311 PHONE: ADDRESS: P.O. BOX 66450

ALBUQUERQUE, NM 87193

JEFF MORTENSEN & ASSOCIATES, INC. CONSULTANT: CONTACT: JEFFREY G. MORTENSEN, P.E. PHONE: 345-4250

FAX: 345-4254 ADDRESS: 6010-B MIDWAY PK BLVD. NE

ALBUQUERQUE, NM 87109

2005.088.3 TITLE: JIMMY CARTER MIDDLE SCHOOL PROJECT NO. 602182 ZONE ATLAS SHEET\_**8**\_ OF\_ **8** K-9 FIRE HYDRANT INSTALLATION

JEFF MORTENSEN & ASSOCIATES, INC.

☐ 6010-B MIDWAY PARK BLVD. N.E.

☐ ALBUQUERQUE ☐ NEW MEXICO 87109

☐ ENGINEERS ☐ SURVEYORS (505) 345-4250

JIMMY CARTER MIDDLE SCHOOL PRIVATE FIRE LINE INSTALLATION