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SCANNED BY
 PLANNING

CITY OF ALBUQUERQUE
PUBLIC FIRE HYDRANT INSTALLATION

VICINITY MAP

LEGAL DESCRIPTION OF PROPERTY AND ADDRESS:
LOT 28-A, BLOCK 21, TRACT A, UNIT A
NORTH ALBUQUERQUE ACRES
8000 PASEO DEL NORTE BLVD. ALBUQUERQUE, NM, 87105

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. Balch	10/24/06	PASEO CROSSING SHOPPING CENTER PUBLIC FIRE HYDRANT PRIVATE FIRE LINE
CONSTRUCTION ENGINEER	Ray Bohannon	12/29/2006	
ACCEPTANCE CONSTRUCTION INSPECTOR	Orlando Bernardino Jr	12/11/06	

PROJECT NO. **785682** ZONE ATLAS
 SHEET 1 OF 6 D-19-Z

CITY OF ALBUQUERQUE
PUBLIC FIRE HYDRANT INSTALLATION
SITE DETAIL

INSTALL
 8" PRIVATE GATE VALVE & VALVE BOX
 8" CAP
 PER COA STD DWG 2326, 2328 & 2461

INSTALL
 8" PUBLIC GATE VALVE & VALVE BOX
 25 FT. OF 6" C900
 PER COA STD DWG 2326, 2328 & 2461

PROPOSED CURB & GUTTER

EXISTING 8" PVC WL

EXISTING CURB & GUTTER

INSTALL
 8"x8"x8" TEE & SOLID SLEEVE
 PER COA STD DWG 2301

WYOMING BLVD.

PALOMAS AVE

300'

SCALE: 1"=50'

PROJECT NO. **785682** ZONE ATLAS
 SHEET 2 OF 6 D-19-Z

TITLE:
 PASEO CROSSING SHOPPING CENTER

CITY OF ALBUQUERQUE
PUBLIC FIRE HYDRANT INSTALLATION
SITE DETAIL

INSTALL NEW FIRE HYDRANT
 PER COA STD DWG #2340
 FLANGE ELEV= 5420.62

INSTALL:
 20 FT. OF 6" C900
 6" GATE VALVE & VALVE BOX
 PER COA STD DWG 2326, 2328 & 2461

PROPOSED CURB & GUTTER

EXISTING 8" PVC WL

EXISTING CURB & GUTTER

PRESSURIZED CONNECTION
 6"x8" LONG BODY
 TAPPING SADDLE
 PER COA SPEC. 801.3.9

PALOMAS AVE

COUNTRY WOOD DRIVE

SCALE: 1"=50'

PROJECT NO. **785682** ZONE ATLAS
 SHEET 3 OF 6 D-19-Z

TITLE:
 PASEO CROSSING SHOPPING CENTER

CITY OF ALBUQUERQUE
PUBLIC FIRE HYDRANT INSTALLATION
EMERGENCY WATER SHUT-OFF PLAN AND TRAFFIC NOTES

EMERGENCY WATER SHUT-OFF PLAN

SHUT-OFF VALVES #351,361

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

OWNER:
 PETE DASKALOS
 SOLID GOLD CLASSICS LLC
 5321 MENAUL BLVD NE
 ALBUQUERQUE, NM 87110
 (505) 883-0414

PLUMBING CONTRACTOR:
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GENERAL CONTRACTOR:
 MIKE HONTAS
 LA SIERRA CONSTRUCTION
 5321 MENAUL BLVD NE
 ALBUQUERQUE, NM 87110
 (505) 883-7333

ENGINEER:
 RONALD R. BOHANNAN
 TIERRA WEST, LLC
 5571 MIDWAY PARK PLACE NE
 ALBUQUERQUE, NM 87109 (505)
 858-3100

PROJECT NO. **785682** ZONE ATLAS
 SHEET 4 OF 6 D-19-Z

TITLE:
 PASEO CROSSING SHOPPING CENTER

CITY OF ALBUQUERQUE
PUBLIC FIRE HYDRANT INSTALLATION
STANDARD DRAWING 2340

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. Match sidewalk slope or 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.
- J. Gravel drain pocket, cover top surface with tar paper.
- K. Standard curb & gutter. For other types of curb & gutter, or where no curb & gutter exist, the placement of fire hydrant requires special design.
- L. If valve is required, valve will be connected to tee at main.

DETAIL OF FIRE HYDRANT SETTING

PROJECT NO. **785682** ZONE ATLAS
 SHEET 5 OF 6 D-19-Z

TITLE:
 PASEO CROSSING SHOPPING CENTER

CITY OF ALBUQUERQUE
PUBLIC FIRE HYDRANT INSTALLATION
STANDARD DRAWING 2347

GENERAL NOTES

1. Fire hydrants are not to be located within the curb return area. Fire hydrants located in the mid block length shall be centered on adjoining property lines.
2. A minimum clearance of 3'-0" shall be provided between fire hydrant and any permanent obstruction (utility pole, light standard, traffic signal, etc.).
3. For fire hydrant installation details see dwg 2340

CONSTRUCTION NOTES

- A. Fire Hydrant
- B. Right-Of-Way or Easement Line
- C. Property Line
- D. Permanent Obstruction
- E. Parkway
- F. Sidewalk
- G. PC or PT of Curb Return
- H. Maintain a minimum clearance of 3' radius from center of hydrant to any and all obstructions

TYPICAL LOCATIONS

PROJECT NO. **785682** ZONE ATLAS
 SHEET 6 OF 6 D-19-Z

TITLE:
 PASEO CROSSING SHOPPING CENTER