



LEGEND

- EX SAN SEWER ——— SS ———
- EX WATER ——— V ———
- PR SAN SEWER ——— SS ———
- PR WATER ——— W ———
- HYDRANT ——— H ———
- WATER VALVE ——— V ———

SEE SHEET 3 FOR STORM PROFILE.

WATER MAIN INSTALLATION

Falcon Highlands Metropolitan District (FHMD) must observe the installation of all water lines before they are covered. Contact FHMD for the BAC-T testing prior to charging or blowing off lines. Lines can not be charged until FHMD is satisfied with the installation and the chance of contaminating the water main systems does not exist, pressure testing must be completed before FHMD will sign off on the completion of the water lines.

FIRE DEPARTMENT STATEMENT

According to the modeled calculations reviewed by the governing water district and/or Colorado registered civil engineer/designer, the theoretical available fire flow at node 422 is 4886 gallons per minute under maximum daily demand conditions at 20psi residual. The actual fire flow may vary due to various parameters. Upon detailed review of the available water supply, fire hydrant locations and hose lay distances, these plans are hereby considered approved.

FALCON FIRE DEPARTMENT
 Fire Department Signature: *[Signature]*
 Date: 1/20/09

28.189' setback from west property line

25.635' setback from south property line

REVISIONS:		
NO.	DESCRIPTION	DATE
1	FIRE HYDRANT RELOCATED FDC ADDED	4-3-09

ENGINEER:
 DESIGNED BY: CMS DATE: 1-28-09
 DRAWN BY: BWE DATE: 1-28-09
 CHECKED BY: CMS DATE: 1-28-09

48 HOURS BEFORE YOU DIG,
 CALL UTILITY LOCATORS
 1-800-922-1987
 CITY OF COLORADO SPRINGS DEPT. OF UTILITIES
 GAS, ELECTRIC, WATER AND WASTEWATER

SE Springs Engineering
 31 N. TEJON, SUITE 315
 COLORADO SPRINGS, CO 80903
 P: (719) 227-7388
 F: (719) 227-7392

PROJECT: Lot 1 Market Place Filing No. 2
 SHEET TITLE: Master Utility Plan
 FROM: 1/8 TO: 1/8
 JOB NO.: 078-08-018 SHEET 2 OF 8