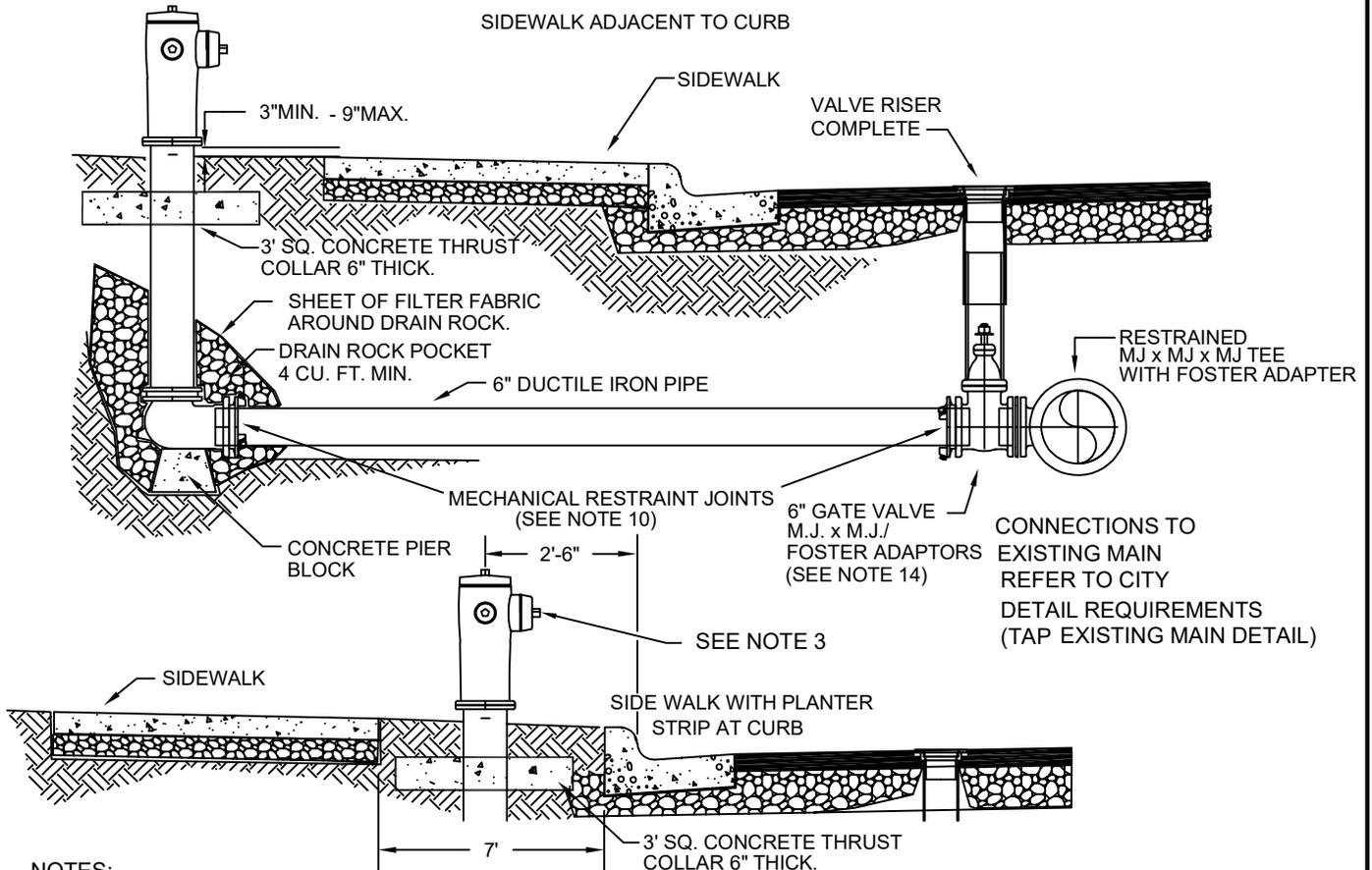


BLUE REFLECTOR LOCATION DETAIL



NOTES:

1. DRY TOP CONSTRUCTION WITH O-RING STEM SEALS.
2. VALVE OPENINGS SHALL BE NOMINAL 6" MECHANICAL JOINT INLET CONNECTIONS. (AS SPECIFIED)
3. HYDRANTS SHALL BE EQUIPPED WITH TWO 2-1/2" HOSE NOZZLE / NH THREADS, ONE 4-1/2" PUMPER NOZZLE / NH THREADS, AND ONE 4" STORZ X 4-1/2" NH PERMANENT HYDRANT ADAPTER WITH SNAP-TITE STORZ BLIND CAP.
4. OPERATING AND NOZZLE NUTS SHALL BE 1-1/2" PENTAGONAL NUTS.
5. THE MAIN VALVE SHALL OPEN WHEN TURNED COUNTERCLOCKWISE.
6. HYDRANTS SHALL BE OF THE BREAK-FLANGE OR SAFETY TOP TYPE AND CONFORM TO THE LATEST REVISION OF A.W.W.A. C502.
7. DEPTH OF BURY SHALL BE A MINIMUM OF 3 FEET.
8. COLOR: ACE HARDWARE OIL BASE "SAFETY RED". (APPLY 2 COATS AFTER INSTALLATION)
9. MUELLER SUPER CENTURIAN 250 A-423, KENNEDY GUARDIAN K81D, M & H STYLE 929, CLOW MEDALLION.
10. JOINTS FULLY RESTRAINED: MEGALUG, GRIP RING OR TUFgrip
11. A BLUE PRISMATIC REFLECTOR (VIEWABLE FROM BOTH DIRECTIONS) PERPENDICULAR TO FIRE HYDRANT ON STREET CENTERLINE IS REQUIRED AT EVERY FIRE HYDRANT INSTALLATION.
12. THERE SHALL BE 5 FOOT OF CLEARANCE AROUND FIRE HYDRANT
13. REMOVE CONNECTIVE CHAIN BETWEEN HYDRANT BARREL AND PORT CAP
14. SEE GATE VALVE & BOX DETAIL CoFG STANDARD DRAWING No 408.



FIRE HYDRANT INSTALLATION WITH WATER MAIN IN STREET

ENGINEERING DEPARTMENT
1924 COUNCIL STREET
P.O. BOX 326
FOREST GROVE, OR 97116

DRAWING NO. 407

SCALE NONE