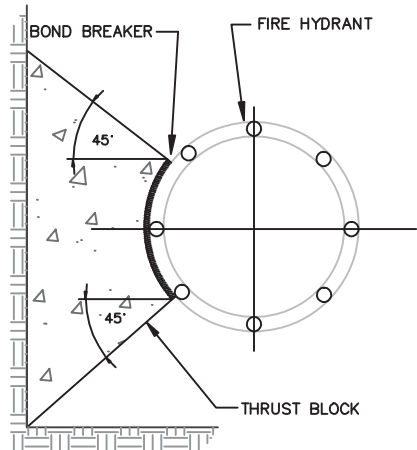


FIRE HYDRANT INSTALLATION DETAIL
NOT TO SCALE

NOTES:

1. DRAWING NOT TO SCALE
2. ALL FITTINGS AND D.I. PIPE TO BE WRAPPED IN POLYETHYLENE. (MIN. 8 MIL).
3. IN UNSTABLE GROUND, THE FIRE HYDRANT SHALL BE RODDED FROM TEE TO HYDRANT.
4. 5' UNOBSTRUCTED AREA IN FRONT AND ON SIDES WITH A 3' UNOBSTRUCTED AREA BEHIND. AREAS SHALL BE CONSTANTLY MAINTAINED.
5. VALVE NUT SHALL BE AT A DEPTH OPERABLE BY A 6' KEY.
6. THREADS ON HOSE FITTINGS TO BE GREASED.
7. MEG-A-LUG IS AN ACCEPTABLE ALTERNATIVE TO RODDING. USE MEG-A-LUGS ON ALL FITTINGS.
8. USE JOINT RESTRAINTS ON ALL FIRE LINES w/ LENGTH EXCEEDING ONE SECTION OF PIPE.



CITY OF FEDERAL HEIGHTS
COLORADO
STANDARDS DRAWINGS
MARCH 2010

FIRE HYDRANT
INSTALLATION
DETAIL

DRAWING

3-5