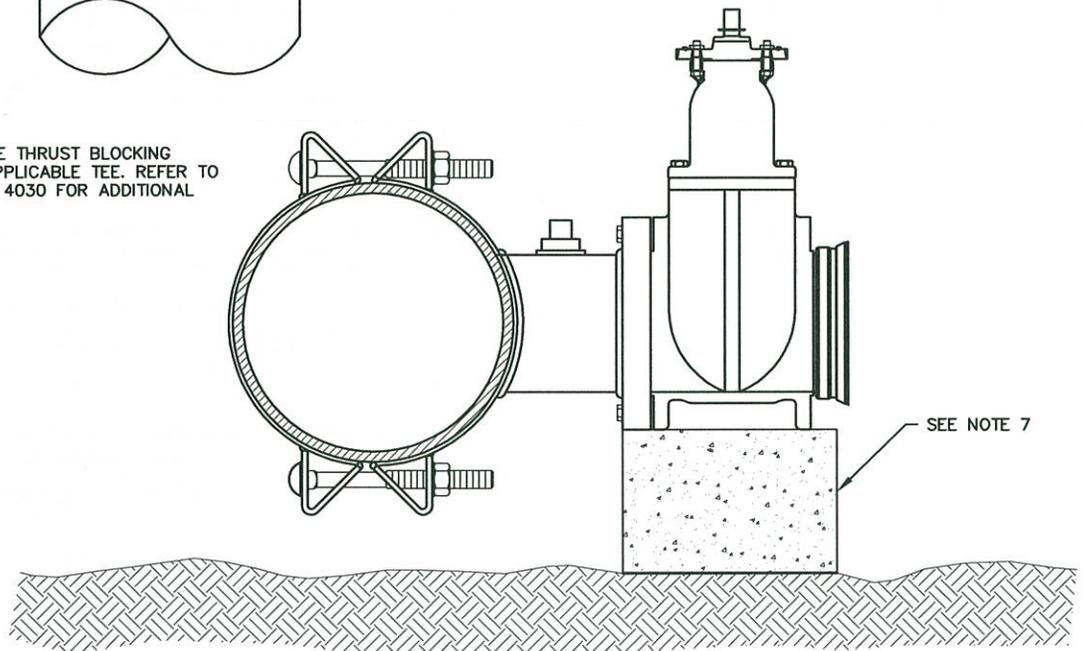


NOTE:

PROVIDE CONCRETE THRUST BLOCKING EQUIVALENT TO APPLICABLE TEE. REFER TO STANDARD DETAIL 4030 FOR ADDITIONAL DETAIL.



GENERAL NOTES:

1. TAPPING SLEEVE SHALL BE CONSTRUCTED OF 304 STAINLESS STEEL AND SHALL BE FULLY PASSIVATED TO RETURN WELDED STAINLESS STEEL TO ITS ORIGINAL STATE.
2. RUBBER GASKET SHALL BE A 360° COMPLETE FULL CIRCLE. DO NOT USE GREASE OR PIPE LUBRICATES ON GASKET.
3. BRANCH SHALL BE A MINIMUM 3/8" LARGER THAN NORMAL TO ALLOW FOR FULL SIZE CUTTER HEAD.
4. TAPPING SLEEVE SHALL BE SUPPLIED WITH FLANGE FACE ON BRANCH.
5. TAPPING SLEEVE SHALL HAVE A FLANGE FACE GASKET PERMANENTLY ATTACHED TO SLEEVE AT FACTORY.
6. LUGS SHALL BE STRUCTURALLY WELDED TO THE SHELL.
7. VALVE AND TAPPING EQUIPMENT SHALL BE SUPPORTED BY BLOCKING DURING AND AFTER INSTALLATION.
8. THOROUGHLY CLEAN WATER MAIN WITH WIRE BRUSH PRIOR TO INSTALLATION OF TAPPING SLEEVE.
9. FLANGE FACE SHALL BE INSTALLED VERTICALLY TRUE AND PLUMB.
10. TAPPING SLEEVE SHALL NOT BE INSTALLED WITHIN 4 (FOUR) PIPE DIAMETERS OF AN EXISTING PIPE BELL UNLESS APPROVED OTHERWISE.

TAPPING SLEEVE AND TAPPING VALVE

NOT TO SCALE

APPROVED

D. Paul
CITY ENGINEER DATE 5-13-16

CITY OF WICHITA FALLS, TX
ENGINEERING DIVISION

MARCH 2016

TAPPING SLEEVE
AND TAPPING VALVE

DETAIL NO. 4060-A

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