INSTALLATION

TYPICAL THRUST BLOCK

BENDS - M.J.

90° BEND - M.J.

1125, 22.5 + 45

TEE - M.J.

FELT (TYPICAL)

1 LAYER #15

FELT (TYPICAL)

1 LAYER #15

FELT (TYPICAL)

UNDISTURBED EARTH

NOTES:

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BEARING AREA DIMENSIONS OF THRUST BLOCK H x B (FT)

1. ONE LAYER OF #15 FELT TO BE USED TO PREVENT ADHESION
2. ALL THRUST BLOCKS TO BE PROTECTED BY UNDISTURBED SOIL
3. THRUST BLOCK DIMENSIONS BASED ON SM.B. SOIL CLASSIFICATION
4. CONCRETE NM, 2500 PSI
5. BEARING AREAS SHALL BE MINIMUM 1.0 FT
6. BRICKS REQUIRED ON 90° BENDS & BENDS 22.5° & BENDS.
7. APPLYING SLEEVES AND DEAD ENDS.
8. INSTALL RESTRAINTS AT TO BE USED ON ALL FITTINGS. THRUST BENDS.