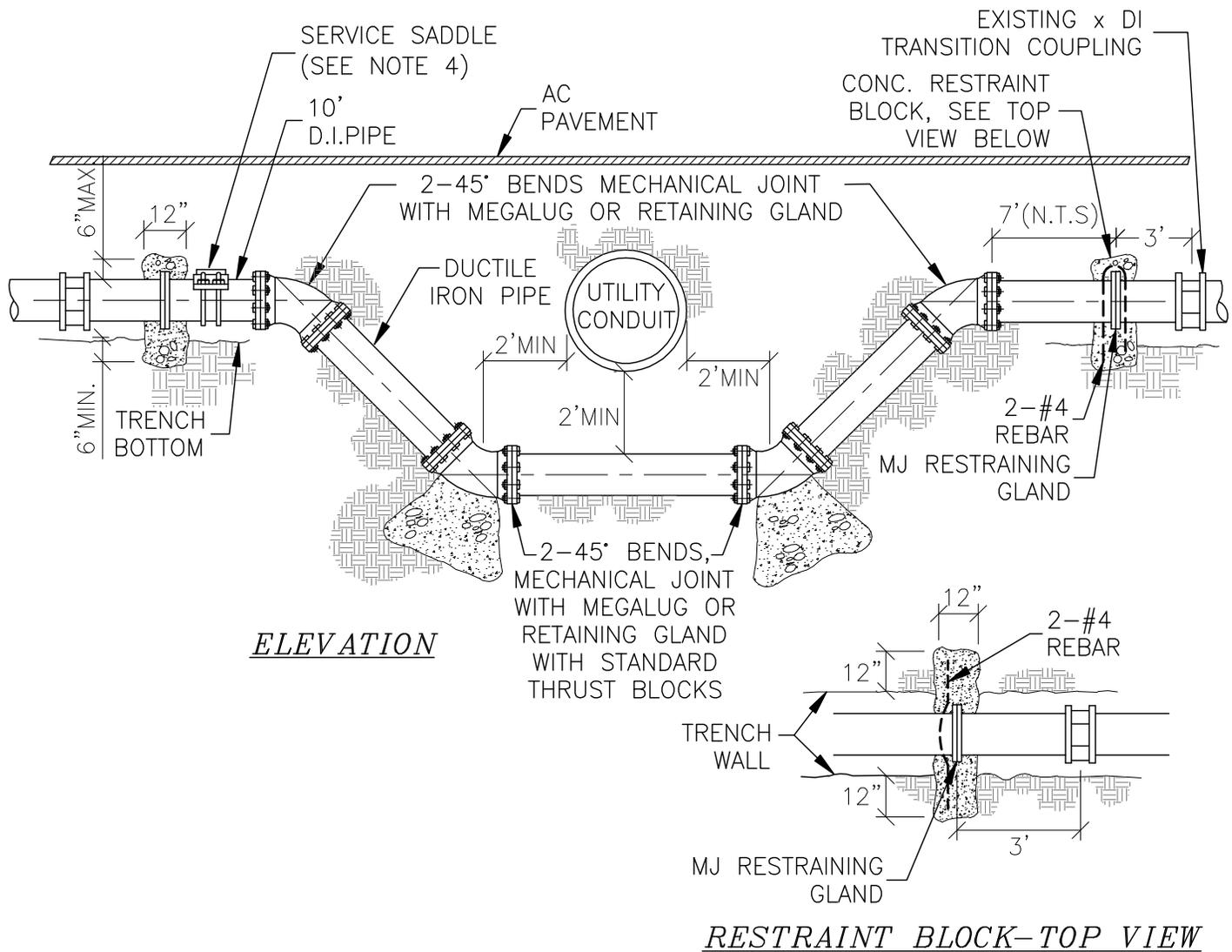


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NOTES:

1. THE RESTRAINT BLOCKS SHALL BE A MINIMUM OF 24" IN HEIGHT AND 12" THICK. THE TOP OF THE BLOCK SHALL BE NO MORE THAN 6" ABOVE THE TOP OF PIPE.
2. ALL PIPE JOINTS AT 45° BENDS SHALL BE MECHANICAL JOINT WITH MEGALUG OR RETAINING GLAND. FLANGED JOINTS MAY BE USED WHERE CONDITIONS WARRANT.
3. INSTALLATION SHALL BE ENCASED IN A POLYETHYLENE WRAPPER PER AWWA STANDARD C105.
4. SERVICE SADDLE SHALL BE INSTALLED ON THE HIGH POINTS OF THE OFFSET FOR THE INSTALLATION OF AIR/VAC RELEASE VALVE, AS SPECIFIED ON THE PLAN OR BY THE INSPECTOR. SERVICE SADDLE SHALL BE 1" ON 8" AND SMALLER MAINS AND 2" ON LARGER MAINS.
5. IF BOTTOM CHORD EXCEEDS 18', CONNECT PIPE SECTIONS WITH FIELD LOCK GASKETS.

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45° MECHANICAL JOINT UTILITY INVERT

APPROVED:
 M. NISENBOYM
 DRAWN BY
 T. EGGAR
 DRAWING
STD-17
 REVISED
 AUG 2007
 SCALE
 N/A

Standard Specifications

Standard Drawing 17