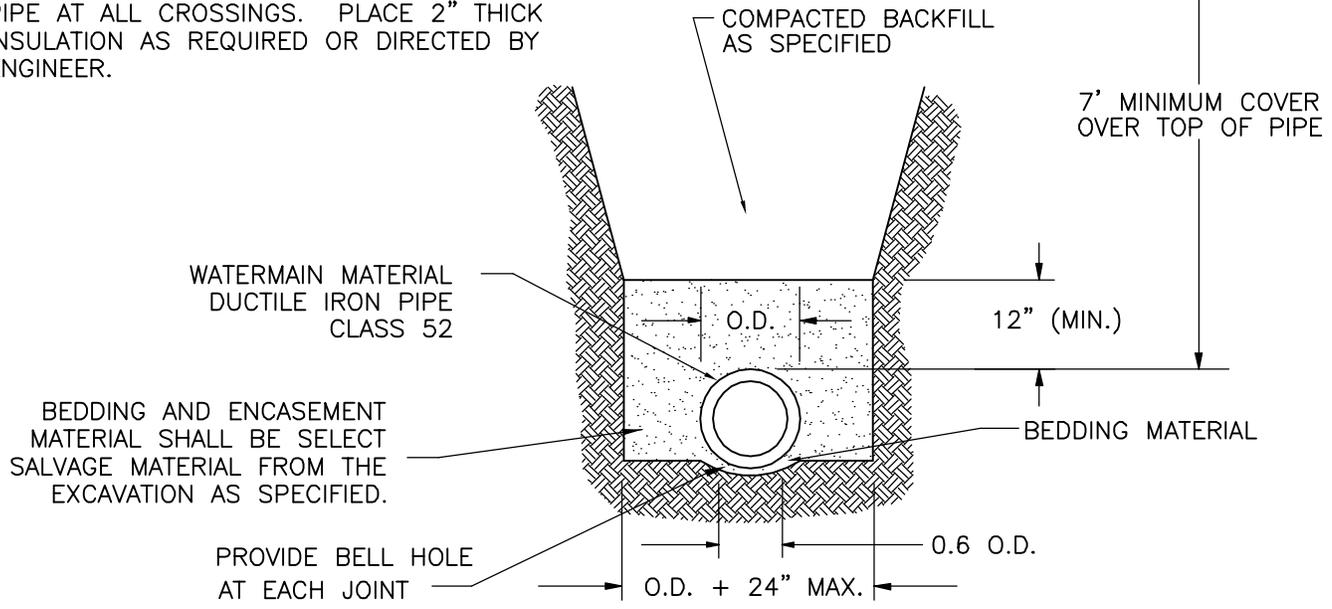


FINISHED SURFACE

**NOTE:**  
 MAINTAIN 18" OF SEPARATION BETWEEN  
 WATERMAIN AND SANITARY/STORM SEWER  
 PIPE AT ALL CROSSINGS. PLACE 2" THICK  
 INSULATION AS REQUIRED OR DIRECTED BY  
 ENGINEER.



ALL FITTINGS, VALVES, HYDRANTS, AND RETAINING RODS SHALL BE PROTECTED AGAINST CORROSION BY FURNISHING AND INSTALLING 6 OZ. SACRIFICIAL ZINC ANODE CAPS MEETING THE REQUIREMENTS OF ASTM B418-88, TYPE II. CONTRACTORS SHALL INSTALL A MINIMUM OF 2 CAPS PER MECHANICAL JOINT GLAND INSTALLED.

**DUCTILE IRON WATERMAIN**  
**TRENCH DETAIL**  
 NOT TO SCALE  
 SAINT PETER STANDARD  
 PLATE 6007

**DUCTILE IRON WATERMAIN  
 TRENCH DETAIL**

STANDARD DETAIL  
 PLATE NO:  
**6007**

APPROVED: ADOPTED BY CITY COUNCIL ON JANUARY 12, 2004

REVISED: REVISION ADOPTED BY CITY COUNCIL ON AUGUST 8, 2011

REMARKS:

**SAINT PETER UTILITY STANDARD DETAIL**



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