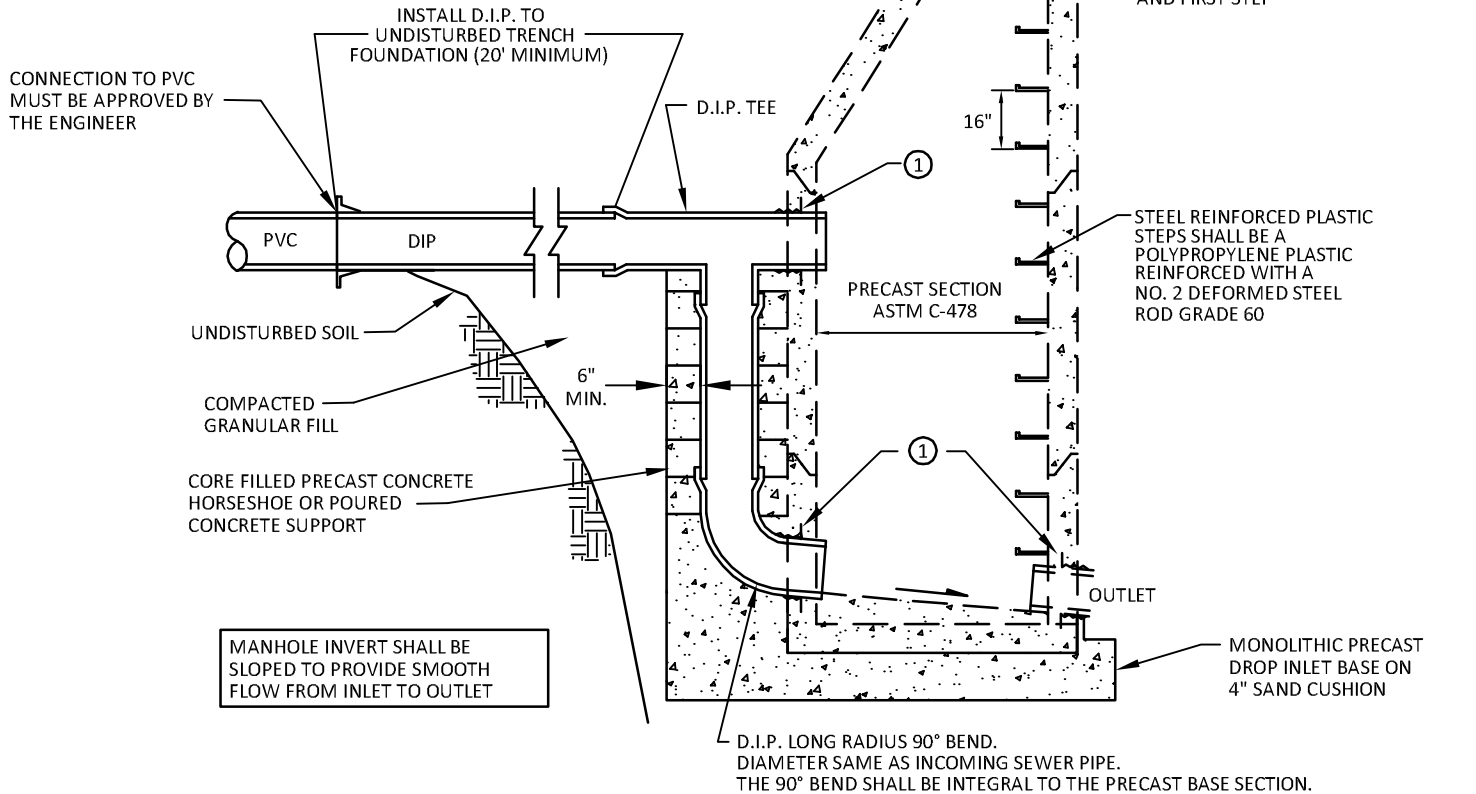


② MAXIMUM ADJUSTMENT ALLOWED BETWEEN THE TOP CONE SECTION AND BOTTOM CASTING IS 12". A MAXIMUM OF 3 INDIVIDUAL ADJUSTING RINGS SHALL BE USED. TALLER 6" OR 12" RINGS SHALL BE USED WHERE ADJUSTMENT REQUIRES MORE THAN 3 (2") RINGS.

① FLEXIBLE WATER TIGHT SEAL TO BE APPROVED BY ENGINEER. FILL ANNULAR SPACE AROUND PIPE WITH NON-SHRINK GROUT.

MAXIMUM OF 3 CONCRETE ADJUSTING RINGS ALLOWED WITH NON-SHRINK GROUT PLACED BETWEEN RINGS AND PLASTERED 1/2" THICK INSIDE AND OUTSIDE OF RINGS.

NOTE: IF CASTING IS SET DIRECTLY ON TOP OF CONCRETE STRUCTURE, BITUMINOUS MASTIC COMPOUND SHALL BE PLACED BETWEEN CASTING AND STRUCTURE.



SANITARY SEWER DROP MANHOLE

NOT TO SCALE

SAINT PETER STANDARD
PLATE 5003

**SANITARY SEWER
DROP MANHOLE**

STANDARD DETAIL
PLATE NO:
5003

APPROVED: ADOPTED BY CITY COUNCIL ON JANUARY 12, 2004

REVISED: REVISION ADOPTED BY CITY COUNCIL ON FEBRUARY 27, 2017

REMARKS:

SAINT PETER UTILITY STANDARD DETAIL



**CITY OF
Saint Peter**
NICOLLET COUNTY, MINNESOTA
WHERE HISTORY & PROGRESS MEET