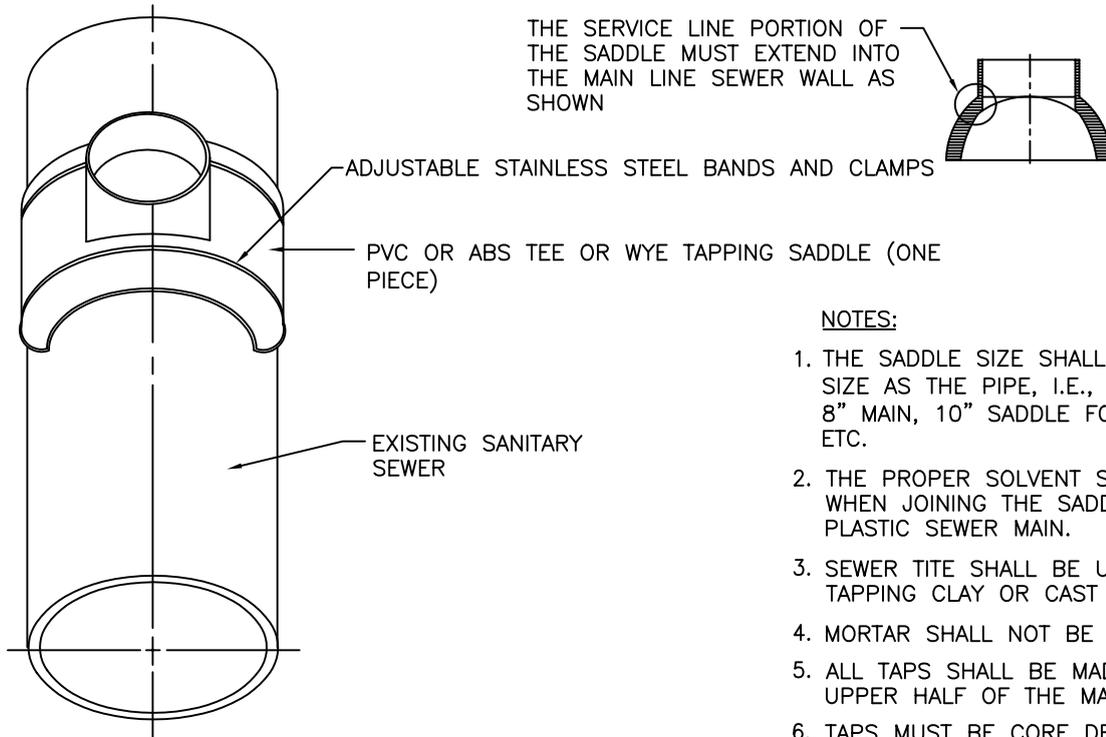


STANDARD DESIGN SANITARY SEWER TAPS AND PLUGS

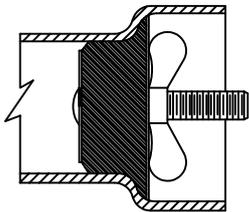


SEWER TAP DETAIL

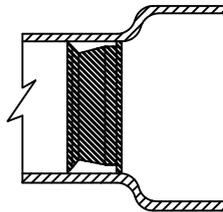
NOTES:

1. THE SADDLE SIZE SHALL BE THE SAME SIZE AS THE PIPE, I.E., 8" SADDLE FOR 8" MAIN, 10" SADDLE FOR 10" MAIN, ETC.
2. THE PROPER SOLVENT SHALL BE USED WHEN JOINING THE SADDLE TO A PLASTIC SEWER MAIN.
3. SEWER TITE SHALL BE USED WHEN TAPPING CLAY OR CAST IRON SEWERS.
4. MORTAR SHALL NOT BE USED.
5. ALL TAPS SHALL BE MADE IN THE UPPER HALF OF THE MAIN LINE SEWER.
6. TAPS MUST BE CORE DRILLED IF SEWER MAIN HAS BEEN LINED.

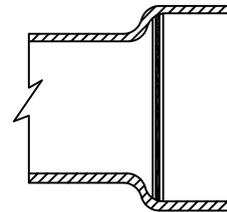
SANITARY SEWER PLUGS AND CAPS



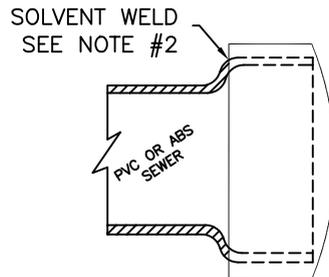
TWIST PLUG



NEOPRENE PLUG



CLAY "PANCAKE"



PLASTIC CAP

NOTES:

1. MORTAR SHALL NOT BE USED.
2. THE PROPER SOLVENT SHALL BE USED WHEN JOINING A PLASTIC CAP TO A PLASTIC PIPE.
3. ALL PLUGS SHALL BE PROPERLY INSERTED INTO THE PIPE PROVIDING A WATERTIGHT SEAL.
4. PLUGS AND CAPS OTHER THAN THE TYPES SHOWN HERE MAY BE USED ONLY UPON PERMISSION GIVEN BY THE CITY ENGINEER.

CITY OF DECATUR, ILLINOIS
DEPARTMENT OF ENGINEERING
& INFRASTRUCTURE

ADOPTED JANUARY 1, 2003

DIRECTOR OF ENGINEERING & INFRASTRUCTURE

ISSUED: 1/1/03	
REVISIONS	
BY	DATE
KSG	10/2002

STANDARD# 2071

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