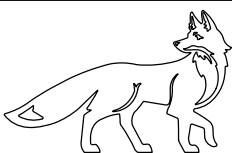


**NOTES:**

1. FOR PROPOSED STORM SEWER SERVICE  $\leq 6"$  ON RCP PIPE  $\geq 15"$ , CORE THE PIPE AND USE A BOOT CONNECTION. (SEE ST. CHARLES ENGINEERING DESIGN MANUAL)
2. FOR PROPOSED STORM SEWER SERVICE  $\geq 8"$ , A MANHOLE SHALL BE INSTALLED.
3. FOR CONNECTING SANITARY OR STORM SEWER SERVICE TO AN EXISTING SANITARY OR STORM SEWER  $\leq 12"$ , REMOVE A SECTION OF PIPE AND INSTALL A WYE-TEE OR WYE CONNECTION.
4. FOR CONNECTING SANITARY SEWER SERVICE TO AN EXISTING SANITARY SEWER  $\geq 15"$ , CIRCULAR SAW-CUT AND USE A HUB WYE OR TEE SADDLE CONNECTION.
5. FOR PROPOSED STORM OR SANITARY SEWER SERVICES, ENCASE ALL CONNECTIONS IN LOW STRENGTH CONCRETE TO PREVENT THE FITTINGS FROM ROTATING.
6. FOR TRENCHES WITHIN AN EXISTING PAVED SURFACE AREA, IDOT CA-7 BACKFILL SHALL BE USED.



**CITY OF ST. CHARLES**  
 ILLINOIS • SINCE 1834  
*Pride of the Fox*

**SANITARY & STORM SERVICE**

DATE: 5-12-2021

NOT TO SCALE

REVISED:

DRAWING NO. D-03