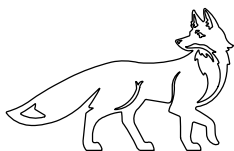


**NOTES:**

1. MANHOLES MUST CONFORM TO ASTM C-478.
2. MANHOLE SECTIONS TO BE TONGUE AND GROOVED.
3. BENCHES MUST BE PROVIDED IN ALL SANITARY SEWER MANHOLES
4. USE EXTERNAL LIFTING "HOLES" ONLY, BUT NOT FULL PENETRATION.
5. NON-PRECAST OPENINGS SHALL BE CORED AND RUBBER BOOTED.
6. PIPE PENETRATIONS TO BE RUBBER BOOTED AND INTERIOR MORTARED.
7. USE ECCENTRIC/OFFSET CONE ONLY.
8. FRAMES LOCATED WITHIN PAVED AREAS SHALL BE SET ACCORDING TO FRAME AND LID ADJUSTMENT DETAIL.



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

**SANITARY MANHOLE**

DATE: 9-10-2021

NOT TO SCALE

REVISED:

DRAWING NO. A-01