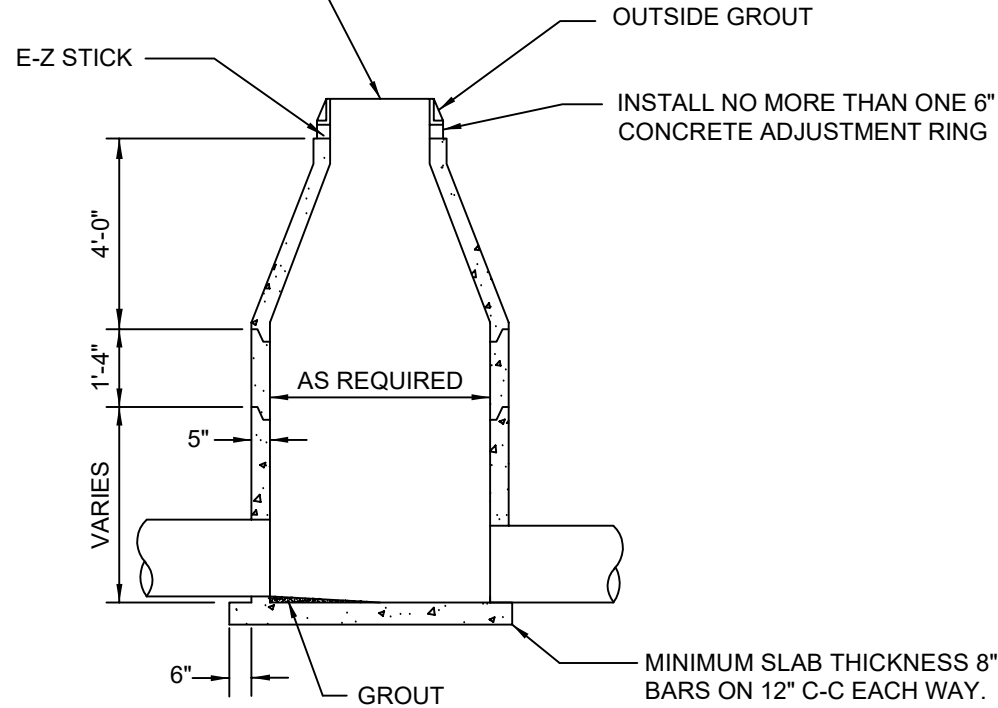


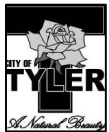
RING AND COVER SHALL BE BASS & HAYS
FOUNDRY, INC. VRM 30 OR APPROVED EQUAL WITH
THE WORDS "STORM DRAIN" CAST IN THE LID



MINIMUM SLAB THICKNESS 8" FOR 14' DEPTH WITH #4
BARS ON 12" C-C EACH WAY. INCREASE THICKNESS 1"
FOR EACH 4' OF DEPTH GREATER THAN 14'.

NOTES:

1. ALL PRECAST MANHOLE RISER AND SECTIONS SHALL BE REINFORCED CONCRETE AND SHALL CONFORM TO ASTM C-478.
2. ALL JOINTS IN MANHOLE TO HAVE O-RING RUBBER GASKETS.
3. WATERSTOP SLEEVE SHALL BE INCORPORATED INTO PRECAST MANHOLE SECTIONS.
4. GROUT BOTTOM OF MANHOLE TO 1/2 Ø OF PIPE AND SLOPE GROUT 2" TOWARD INVERT.
5. 4' DIAMETER MANHOLES SHALL BE USED FOR UP TO 18" Ø RCP.
5' DIAMETER MANHOLES SHALL BE USED FOR UP TO 24" Ø RCP.
6' DIAMETER MANHOLES SHALL BE USED FOR GREATER THAN 24" Ø RCP.



CITY OF TYLER
STANDARD DETAIL

**STORM SEWER
PRECAST MANHOLE**

REVISION DATE:
MAY 14, 2021