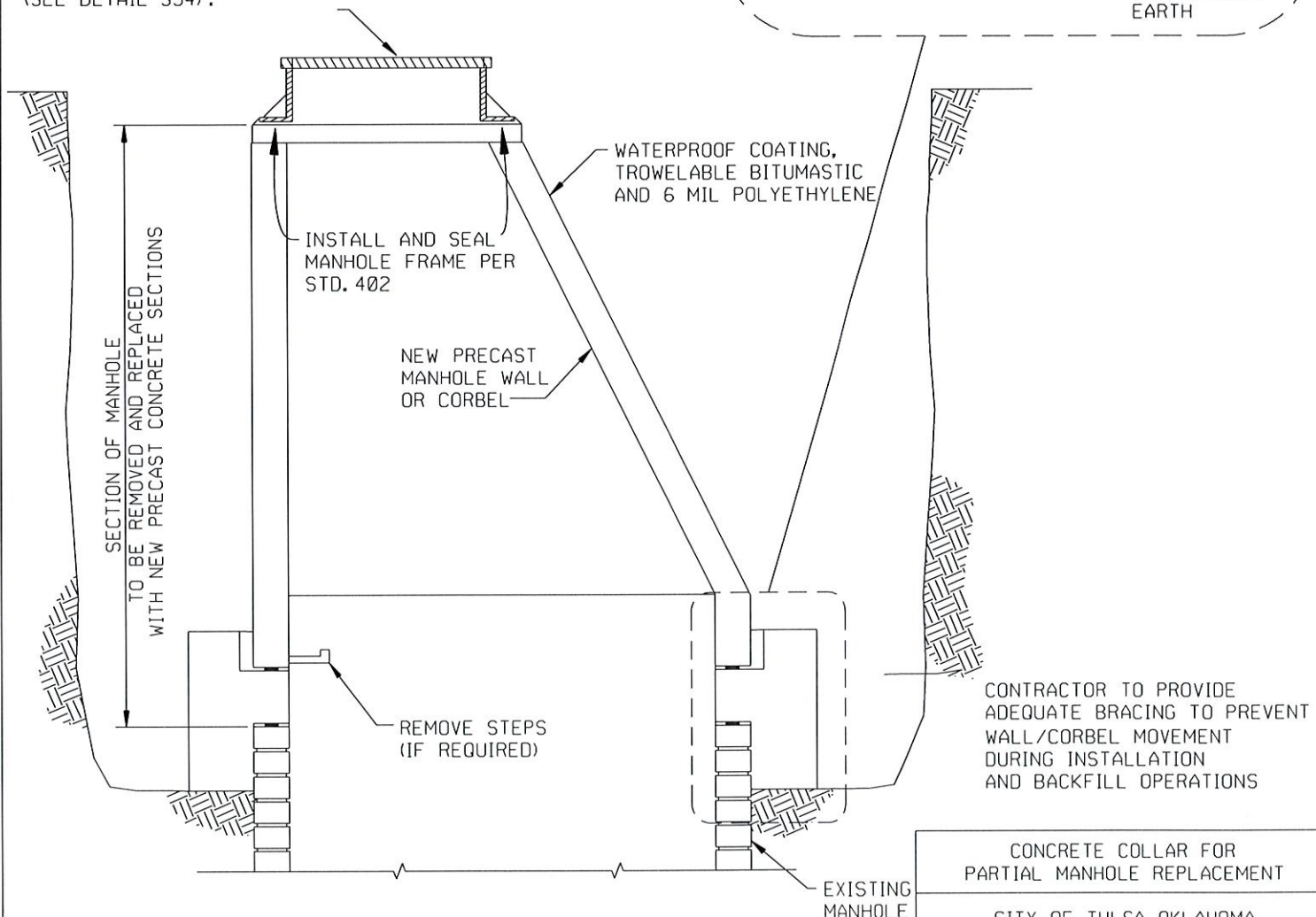
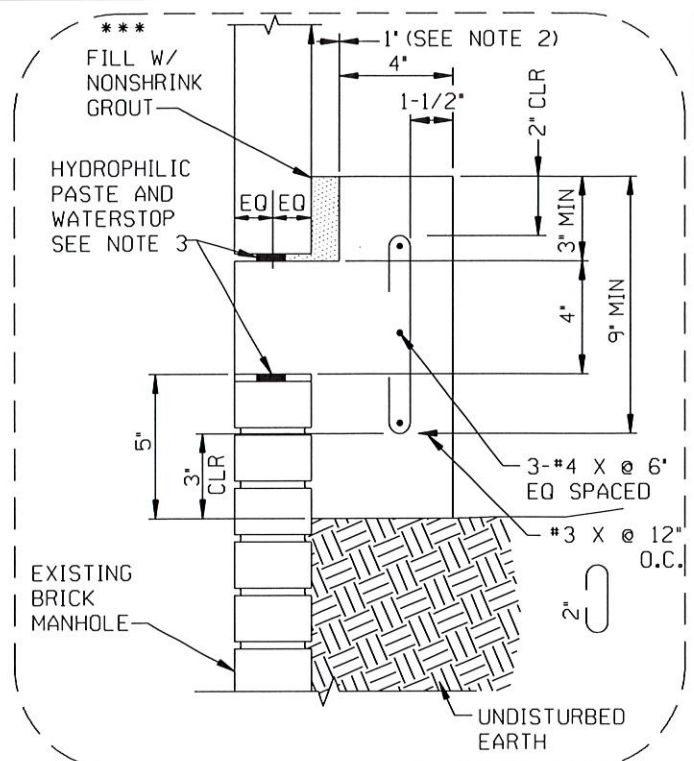


NOTE:

1. REMOVE BRICKS TO FIRST COMPLETE ROW BELOW BOTTOM OF EXISTING CORBEL.
2. MAY BE LARGER IF IRREGULAITY OF EXISTING MANHOLE REQUIRES ADDITIONAL WIDTH.
3. HYDROPHILIC PASTE SHALL BE ADEKA P101 OR EQUAL. INSTALL PER MANUFACTURER RECOMMENDATIONS.
4. HYDROPHILIC WATERSTOP SHALL BE ADEKA KBA-1510FP, OR EQUAL. INSTALL PER MANUFACTURER RECOMMENDATIONS.

INSTALL NEW 30" DIAMETER MANHOLE FRAME AND COVER (SEE DETAIL 354).



**PARTIAL MANHOLE REPLACEMENT
 TYPE F REPAIR
 NOT TO SCALE**

CONCRETE COLLAR FOR PARTIAL MANHOLE REPLACEMENT	
CITY OF TULSA, OKLAHOMA ENGINEERING SERVICES DEPARTMENT	
DRAWN BY: DJN	APPROVED: <i>[Signature]</i>
CHECKED BY: <i>[Signature]</i>	DATE: MARCH 2023
NOT TO SCALE	STANDARD NO. 401A