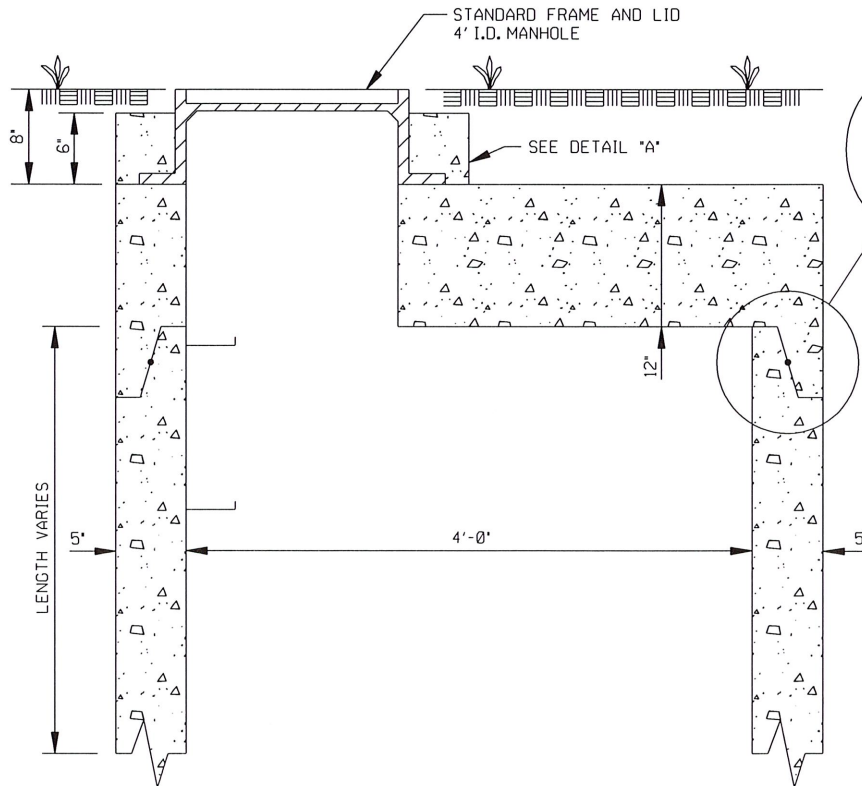
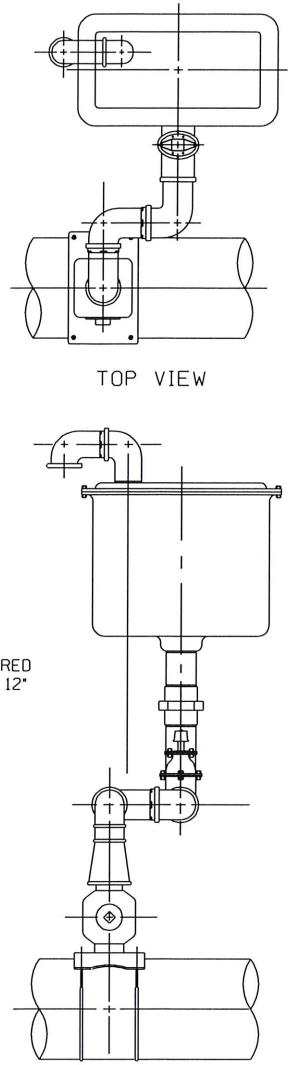
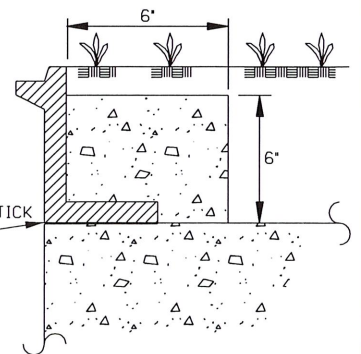


REINFORCED CONCRETE VAULT  
ALTERNATE FOR STREET TRAFFIC



PRECAST MANHOLE IN YARD DETAIL  
NOT TO SCALE

NOTE:  
FOR 12" AND SMALLER MAINS ONLY.  
FOR LARGER MAINS SEE DETAIL  
DRAWING IN PLANS.



DETAIL "A"  
NOT TO SCALE

STANDARD DETAIL COMBINATION AIR VACUUM/AIR RELIEF, CHECK VALVES AND VAULTS	
CITY OF TULSA, OKLAHOMA ENGINEERING SERVICES DEPARTMENT	
DRAWN BY: R.M.O.	APPROVED
CHECKED BY: <i>HAS</i>	<i>[Signature]</i>
DATE: MARCH 2022	
NOT TO SCALE	STANDARD NO. 308