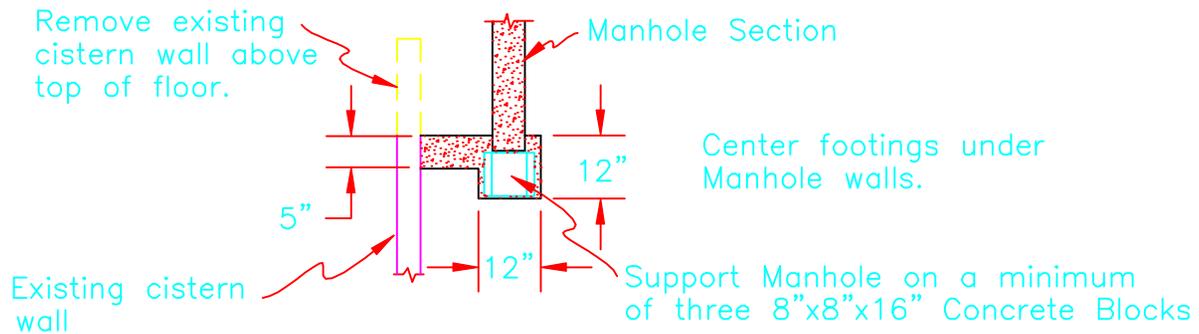


CENTERLINE SECTION

Cistern No.	Minimum Height of Manhole (H)	
	Design	Installed



CONCRETE FLOOR & FOOTING DETAIL

NOTES FOR WELLHEAD PROTECTION DETAIL

1. Precast concrete manhole sections and flat slab cover top shall conform with ASTM C 478.
2. Manhole frame and lid shall be of cast metal conforming with ASTM A 48 Class 35B.
3. Manhole lid shall be vented with not less than twelve 1/2" diameter vent holes. (Larger – vent holes are not acceptable). Nominal lid diameter shall be 24".
4. Manhole frame and lid shall be provided with a hinge and top hasp that can be locked.