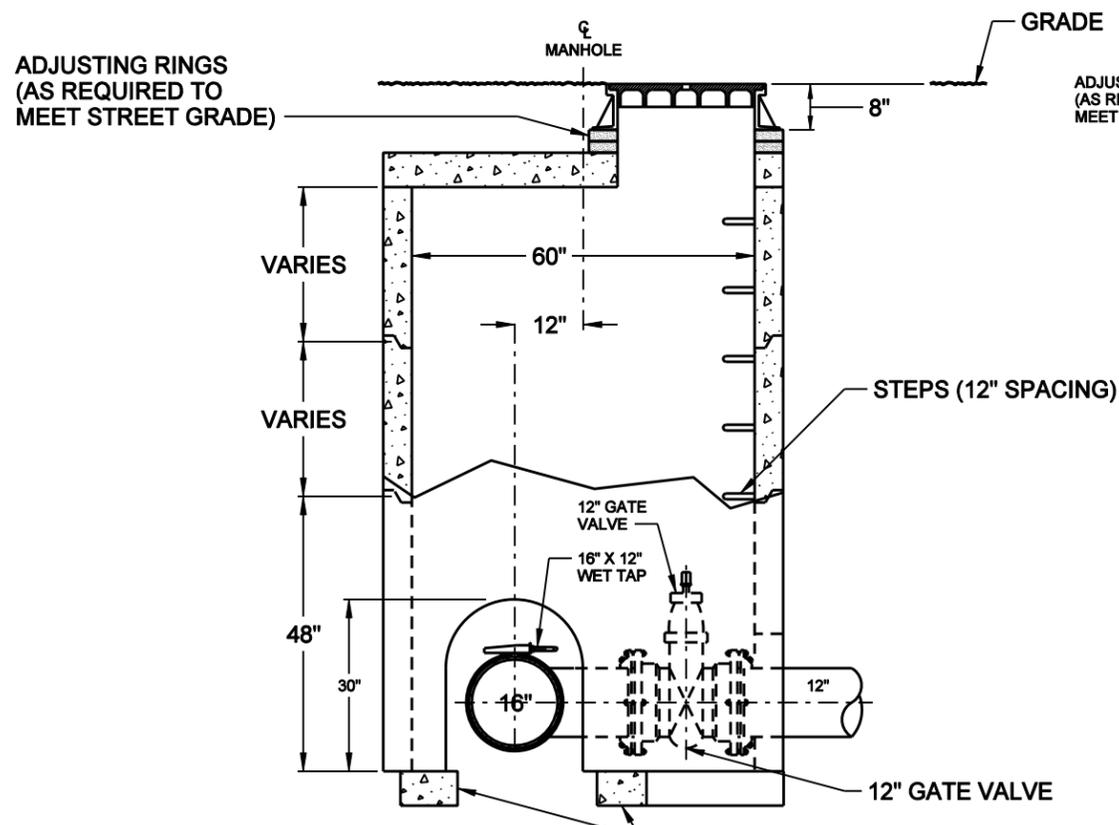


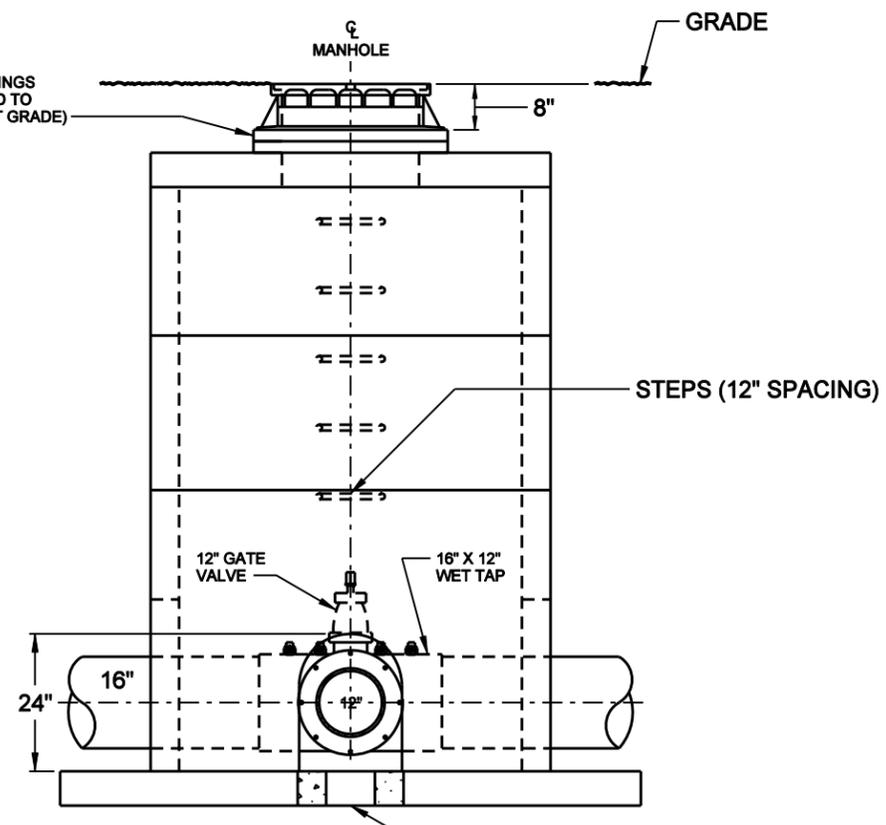
TOP VIEW

NOTES:

1. CONTRACTOR TO DESIGN CONCRETE THICKNESS AND REINFORCEMENT TO MEET H-20 TRAFFIC LOADING AND EARTH LOADING AS SHOWN.
2. PROVIDE TOP SLAB AND BOTTOM SECTION AS SHOWN.
3. RISER SECTIONS TO BE ORDERED PER FIELD CONDITIONS.
4. FOR SUPPORTING PIPE, USE CONCRETE BLOCKS WITH RIGID FOAM BETWEEN TOP BLOCK AND WATERMAIN.



SECTION A-A



SIDE VIEW

	MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS		60" TRIPLE DOGHOUSE MANHOLE FOR 16" LINE AND 12" TAP WITH 12" VALVE	STANDARD PLATE NO. WATR-2005A-R1
	DRAWN: TDS	DATE: 1/1/12		
	APPROVED: RCE	DATE: 1/1/12		

NOT TO SCALE