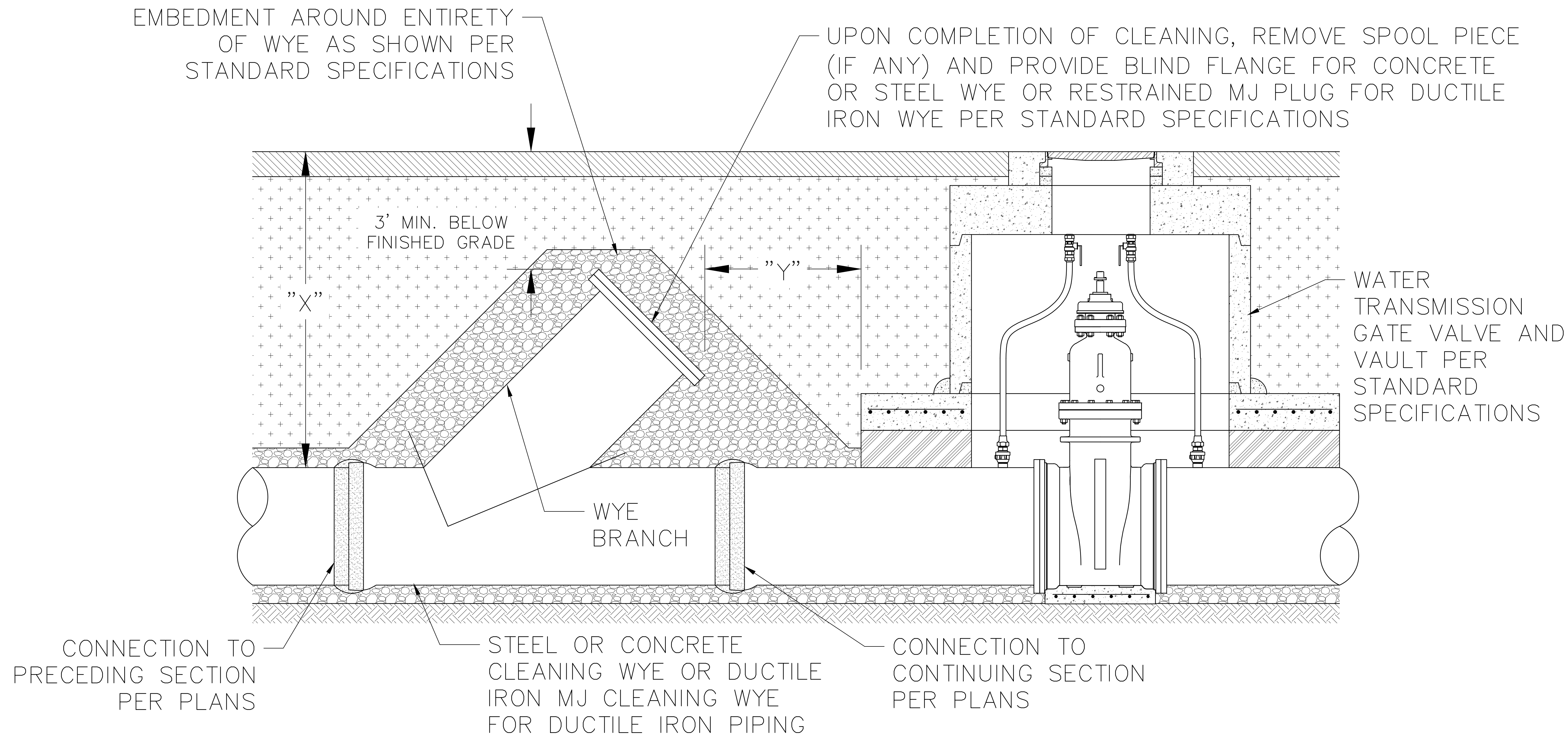


**STANDARD CLEANING WYE FOR WATER TRANSMISSION PIPE (16-INCH AND LARGER)**



NOTES:

1. "Y" DIMENSION ONLY APPLIES WHERE GATE VALVE VAULTS ARE IN THE VICINITY OF A PROPOSED CLEANING WYE.
2. PROVIDE TEMPORARY INTERNAL PLUG FOR TESTING.
3. WRAP FLANGES IN PETROLATUM TAPE PER STANDARD SPECIFICATIONS
4. FOR DUCTILE IRON WATER MAINS, MJ WYE SHALL BE RESTRAINED TO ADJACENT PIPE WITH RETAINER GLANDS AND MJ PLUG SHALL BE RESTRAINED DIRECTLY TO THE FITTING.
5. ALL DUCTILE IRON SHALL BE WRAPPED IN POLYETHYLENE ENCASEMENT PER STANDARD SPECIFICATIONS.
6. WYES SHALL ONLY BE LOCATED WHERE INDICATED ON THE DRAWINGS.

NOMINAL PIPE $\phi$	MIN. "X"	MIN. "Y"
16"	5'-8"	4'
18"	5'-9"	4'
20"	6'-6"	4'
24"	6'-9"	4'
30"	7'-3"	5'
36"	8'-1"	5'