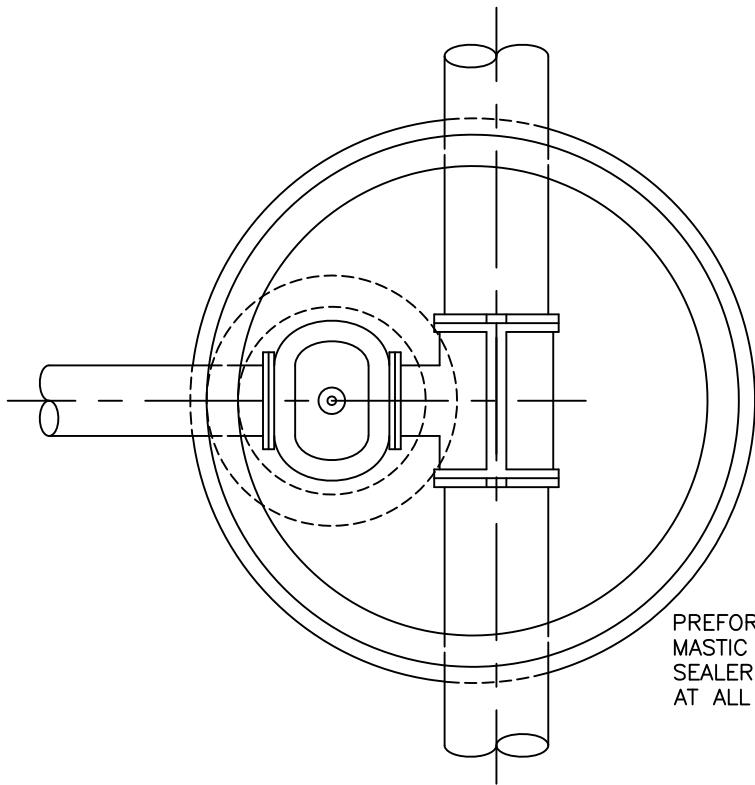


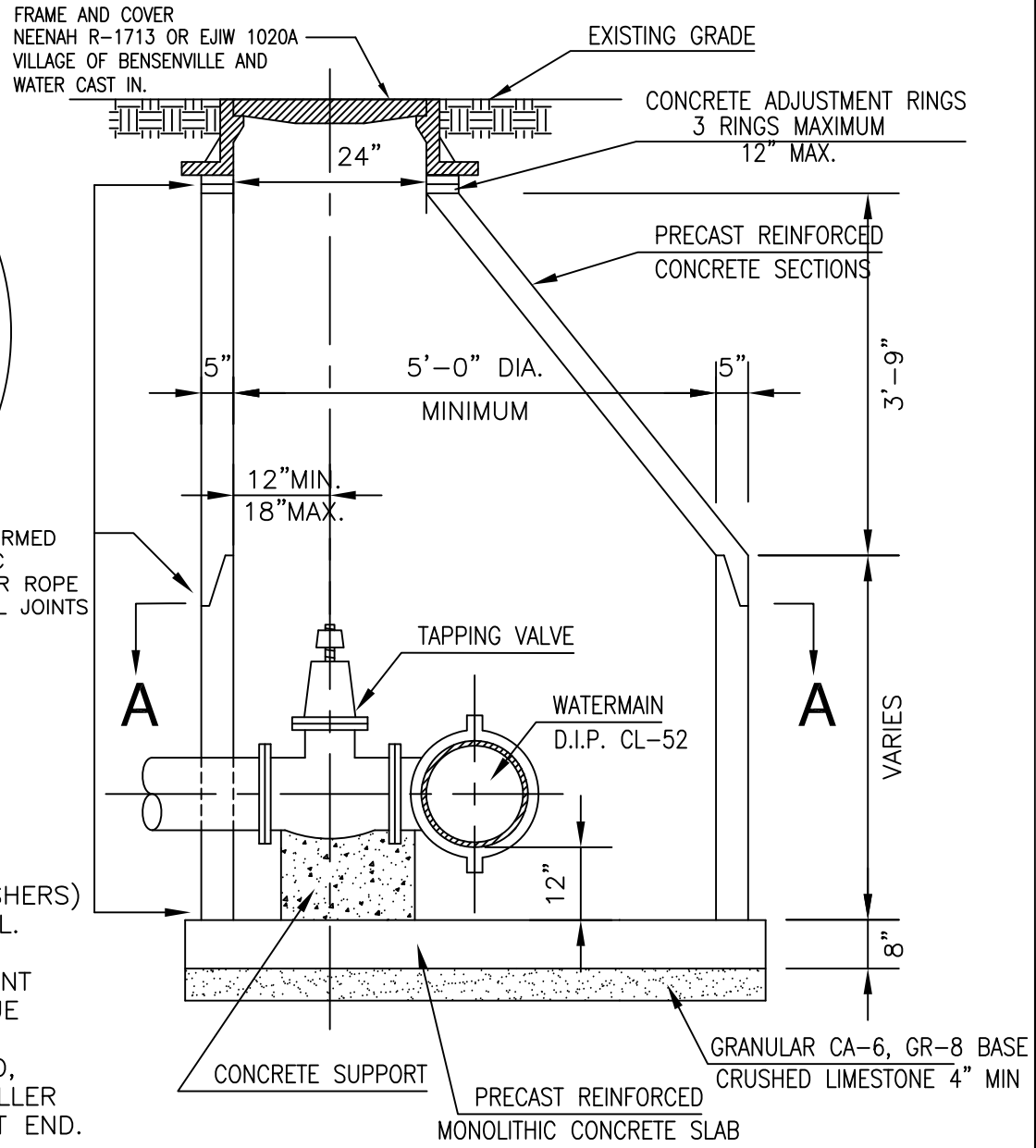
CONCENTRIC CONE CAN BE USED INSTEAD OF ECCENTRIC CONE



SECTION A - A

NOTE:

- 1. THE TAPPING SLEEVE SHALL BE SMITH-BLAIR 665 W/STAINLESS STEEL BOLTS.
- 2. ALL FASTENER HARDWARE (i.e. NUTS, BOLTS, AND WASHERS) ASSOCIATED WITH THIS TAP SHALL BE STAINLESS STEEL.
- 3. STEPS ARE NOT ALLOWED IN WATERMAIN VAULTS.
- 4. THE VALVE SHALL BE RESTRAINED BY THRUST RESTRAINT WEDGE, RETAINER GLANDS MANUFACTURED WITH TORQUE LIMITING TWIST-OFF NUTS.
- 5. TAPPING VALVE SHALL BE FULL BODIED EPOXY COATED, NON-RISING STEM, RESILIENT WEDGE GATE VALVE MUELLER A-2360 WITH I-FLANGE END AND I-MECHANICAL JOINT END.
- 6. VALVE VAULT SHALL BE WATER-TIGHT.
- 7. PROVIDE KOR-N-SEAL BOOTS AT ALL PENETRATIONS.



** THIS STANDARD ONLY TO BE USED WITH PRIOR APPROVAL FROM THE VILLAGE**



VILLAGE OF BENSENVILLE
12 S. CENTER STREET
BENSENVILLE, IL 60106
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VALVE VAULT (PRESSURE CONNECTION) STANDARD

VILLAGE OF BENSENVILLE SPECIFICATIONS AND DETAILS		REVISIONS	
FILE LOCATION		1	12/8/2025
G:\ENGINEERING\STANDARDS\ NEW STANDARDS\WATER			