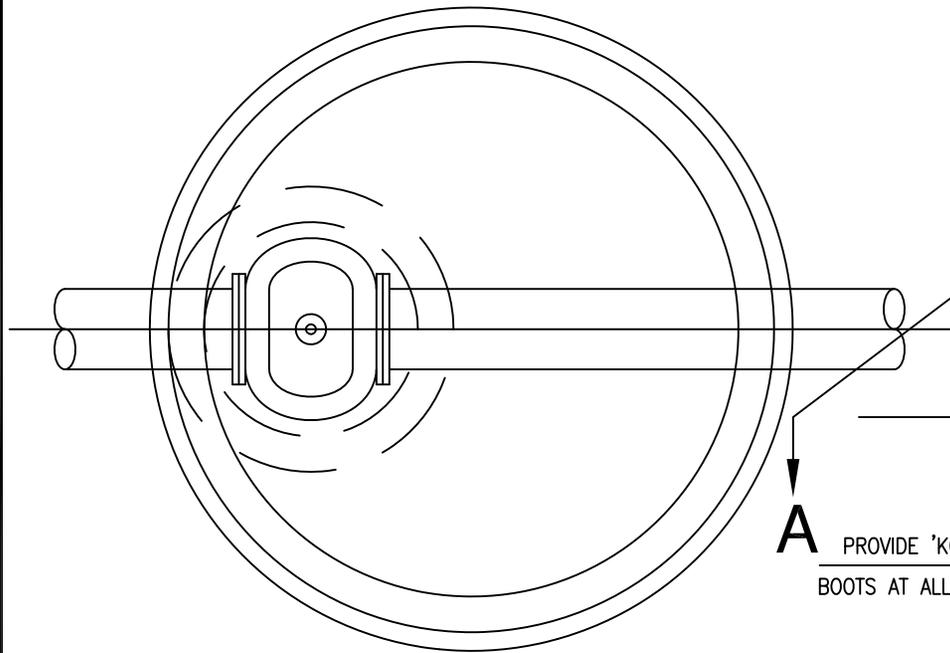
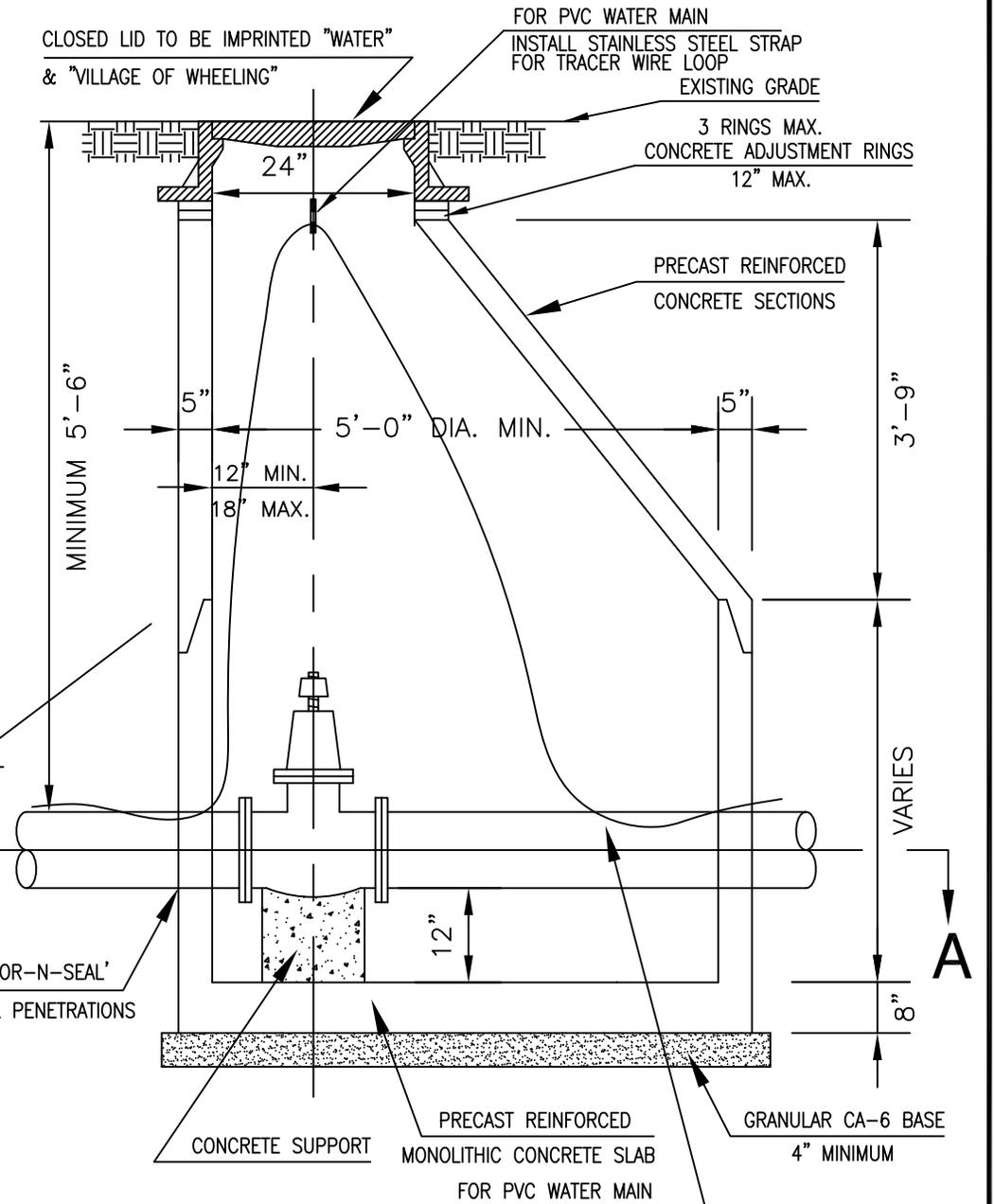


- NOTE: 1. THE VALVE SHALL HAVE MECHANICAL JOINTS
2. ALL FASTENER HARDWARE (i.e. NUTS, BOLTS, & WASHERS) ASSOCIATED WITH THIS VALVE SHALL BE STAINLESS STEEL
3. STEPS ARE NOT ALLOWED IN WATERMAIN VAULTS
4. THE VALVE SHALL BE RESTRAINED BY THRUST RESTRAINT WEDGE, RETAINER GLANDS MANUFACTURED WITH TORQUE LIMITING TWIST-OFF NUTS
5. VALVE SHALL BE FULL BODIED EPOXY COATED, NON-RISING STEM, RESILIENT WEDGE GATE VALVE
6. VALVE VAULT SHALL BE WATER-TIGHT



SECTION A - A



TRACER WIRE - 12 AWG COPPER WIRE W/ 30 MIL POLYETHYLENE JACKET. COPPERHEAD HIGH STRENGTH TRACER WIRE (OR EQUIVALENT)



VILLAGE OF WHEELING
ENGINEERING DIVISION
2 COMMUNITY BOULEVARD
WHEELING, IL 60090
WWW.WHEELINGIL.GOV

**5' DIA. VALVE VAULT
STANDARD**

VILLAGE OF WHEELING SPECIFICATIONS AND DETAILS	S.W.	11-07-01 PER COMMENTS	DETAIL NO.
FILE LOCATION	C.C.	03-07-07 PER COMMENTS	W-3
T:\ENGINEERING\STANDARDS	K.R.G.	07-18-07 PER COMMENTS	
	K.A.G.	12-11-18 TRACER WIRE	

REVISIONS	
S.W.	11-07-01 PER COMMENTS
C.C.	03-07-07 PER COMMENTS
K.R.G.	07-18-07 PER COMMENTS
K.A.G.	12-11-18 TRACER WIRE

DETAIL NO.
W-3