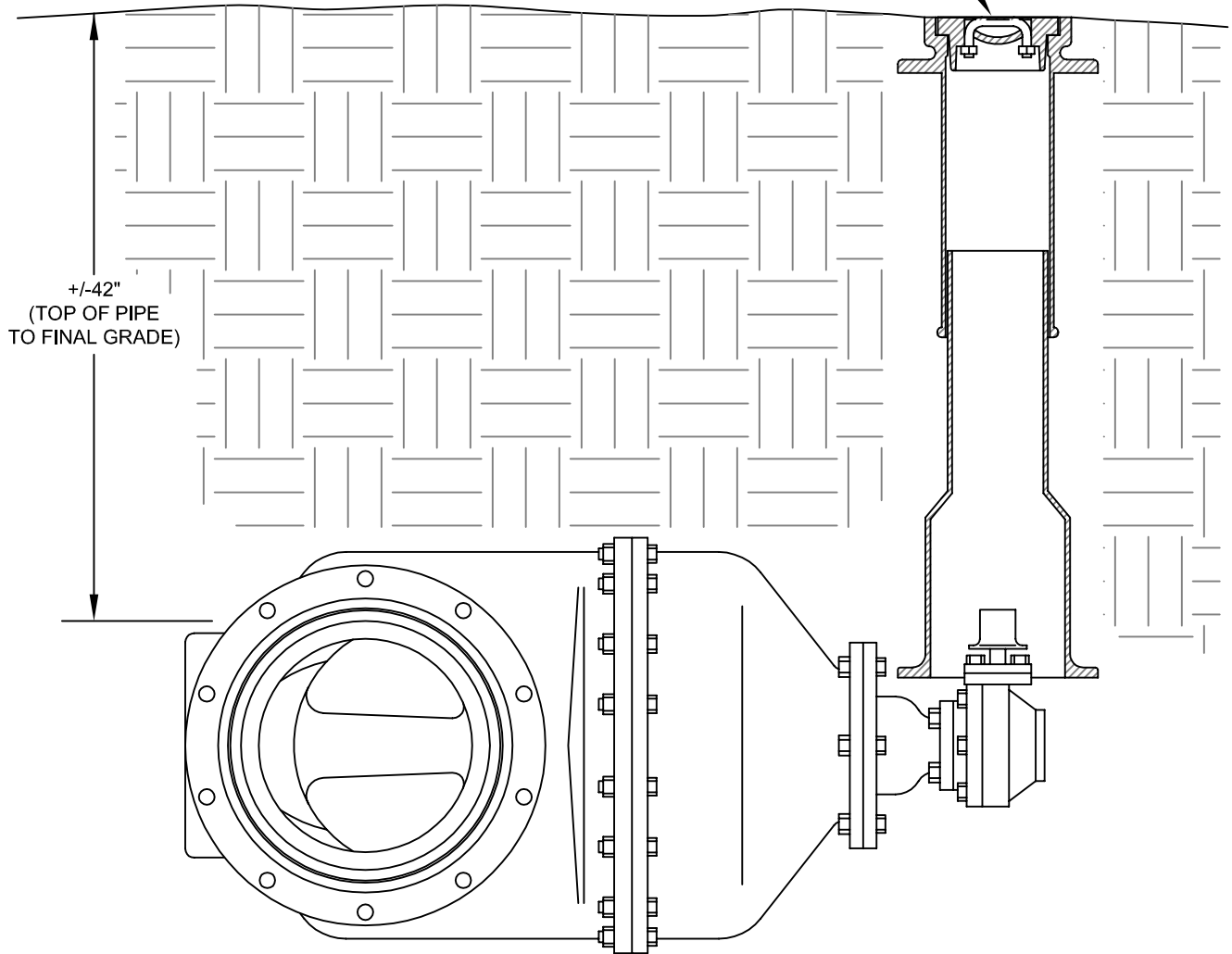


APWA CAST IRON 2 PIECE VALVE BOX  
 W/ STANDARD LID, OLYMPIC FOUNDRY  
 OR EQUAL. VALVE BOX EXTENSION TO BE  
 SOIL PIPE ONLY (IF NECESSARY).



NOTE: USE AMERICAN FLOW CONTROL SERIES 2500, OR EQUAL, RESILIENT WEDGE GATE VALVE (MJ SHOWN)\*\*  
 - DUCTILE IRON WEDGE WITH ELASTOMER SEAL  
 - NON-RISING STEM (NRS), STAINLESS STEEL WITH BEVEL GEARING  
 - STANDARD OPERATIONAL WRENCH NUT  
 - SOIL PIPE TO USED FOR VALVE BOX EXTENSION (IF NECESSARY)

\*\*OPTIONAL BY-PASS TO BE ADDED PER ENGINEER'S INSTRUCTIONS

BY-PASS SIZING	
VALVE SIZE	BY-PASS SIZE
14"	2"
16" - 20"	3"
20" - 30"	4"

## 14" TO 30" GATE VALVE INSTALLATION WITH BEVEL GEARING

NTS



REVISION DATE 7/10/08	DRAWN SED	CHECKED TDK	DISTRICT APPROVED TDK
PLOTTING SCALE NTS	FILE NAME F:\DWGS\DETAILS-2004\HWD-008	DATE APPROVED 7/10/08	