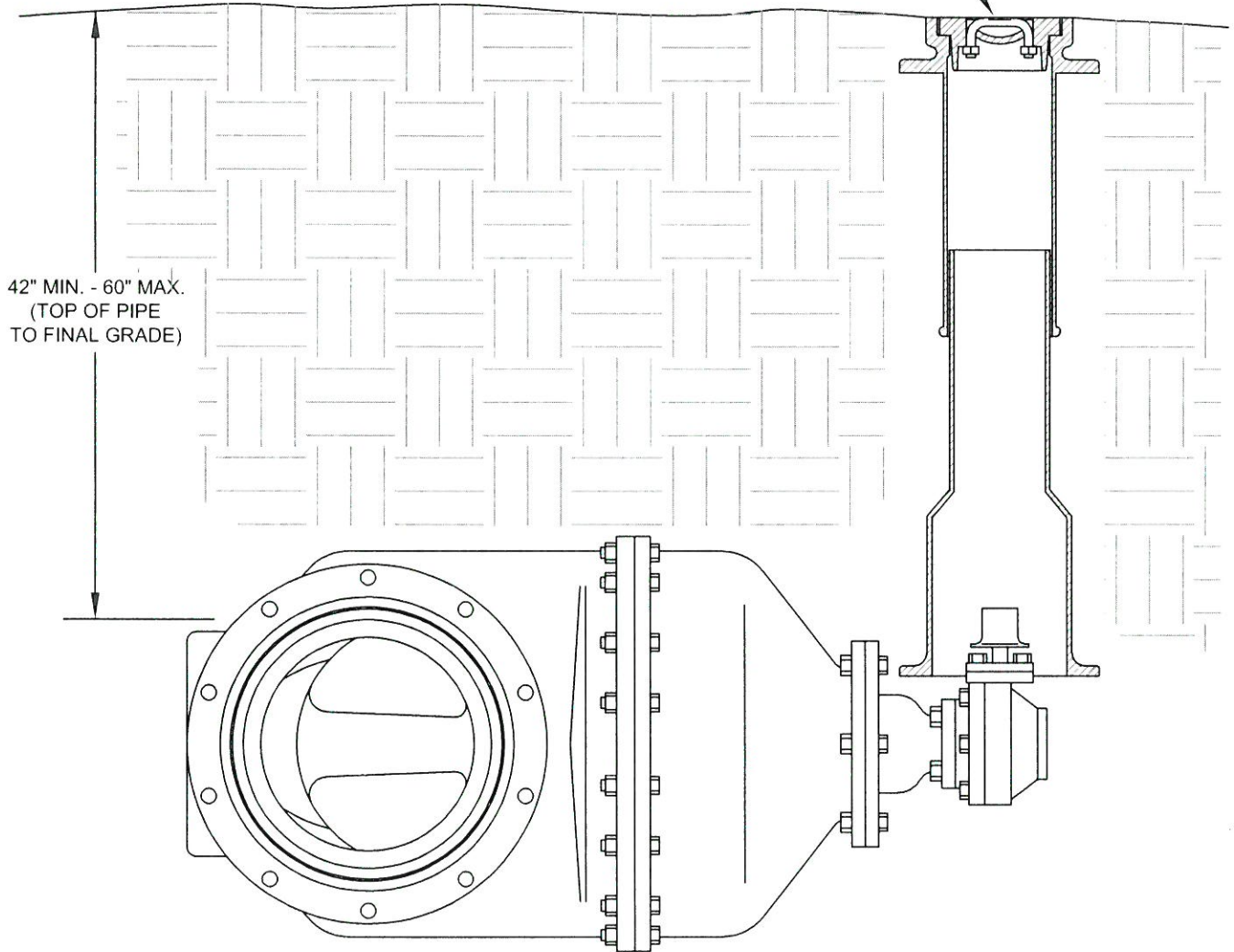


VALVE BOX PER HWD STANDARD DETAIL



42" MIN. - 60" MAX.
(TOP OF PIPE
TO FINAL GRADE)

NOTES:

- BUTTERFLY VALVE OPTIONAL WITH DISTRICT ENGINEER APPROVAL.
- BY-PASS WITH VALVE MAY BE REQUIRED WHEN DIRECTED BY DISTRICT.
- VALVE MARKER POST REQUIRED PER HWD STANDARD.
- SEE APPROVED MATERIALS LIST.
- ALL VALVES SHALL BE OF DOMESTIC MANUFACTURE.

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

16" TO 30" GATE VALVE WITH BEVEL GEARING

NTS



APPROVAL DATE
10/21/2020

DRAWN
SED

CHECKED
DS

JSD
10/28/20

PLOTTING SCALE
NTS

DETAIL NUMBER
HWD STANDARD DETAIL 7