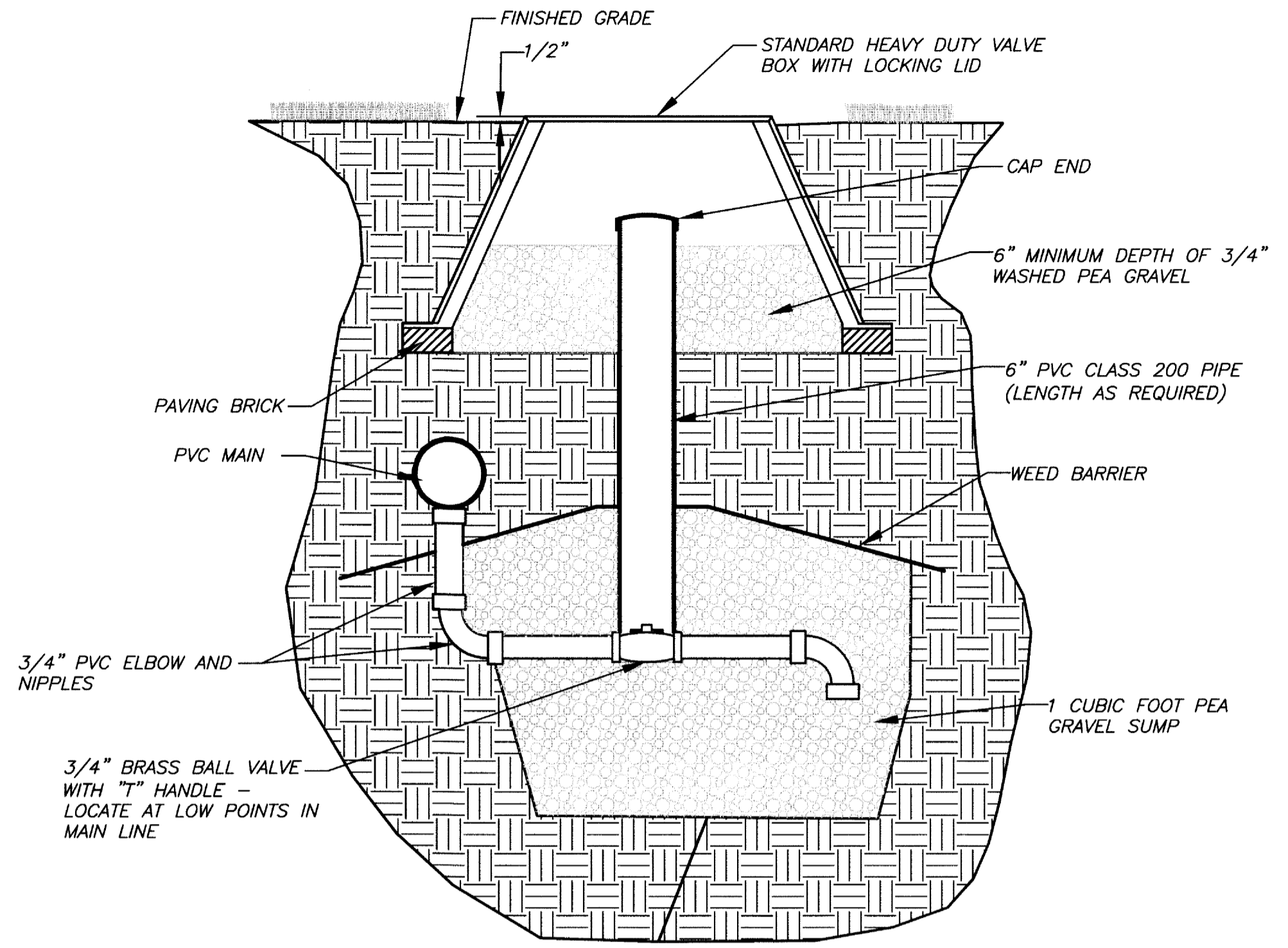


1 TYPICAL BACKFLOW PREVENTER DETAIL
DE-102 DO NOT SCALE

EQUIPMENT TO BE INSTALLED AT A MINIMUM OF 24" FROM ANY STRUCTURES OR HARDSCAPE.

ALL ABOVE GROUND ASSEMBLY SHALL RECEIVE (2) COATS OF RED PRIMER AND (1) COAT EXTERIOR ENAMEL. COLOR AS SPECIFIED BY THE OWNER.

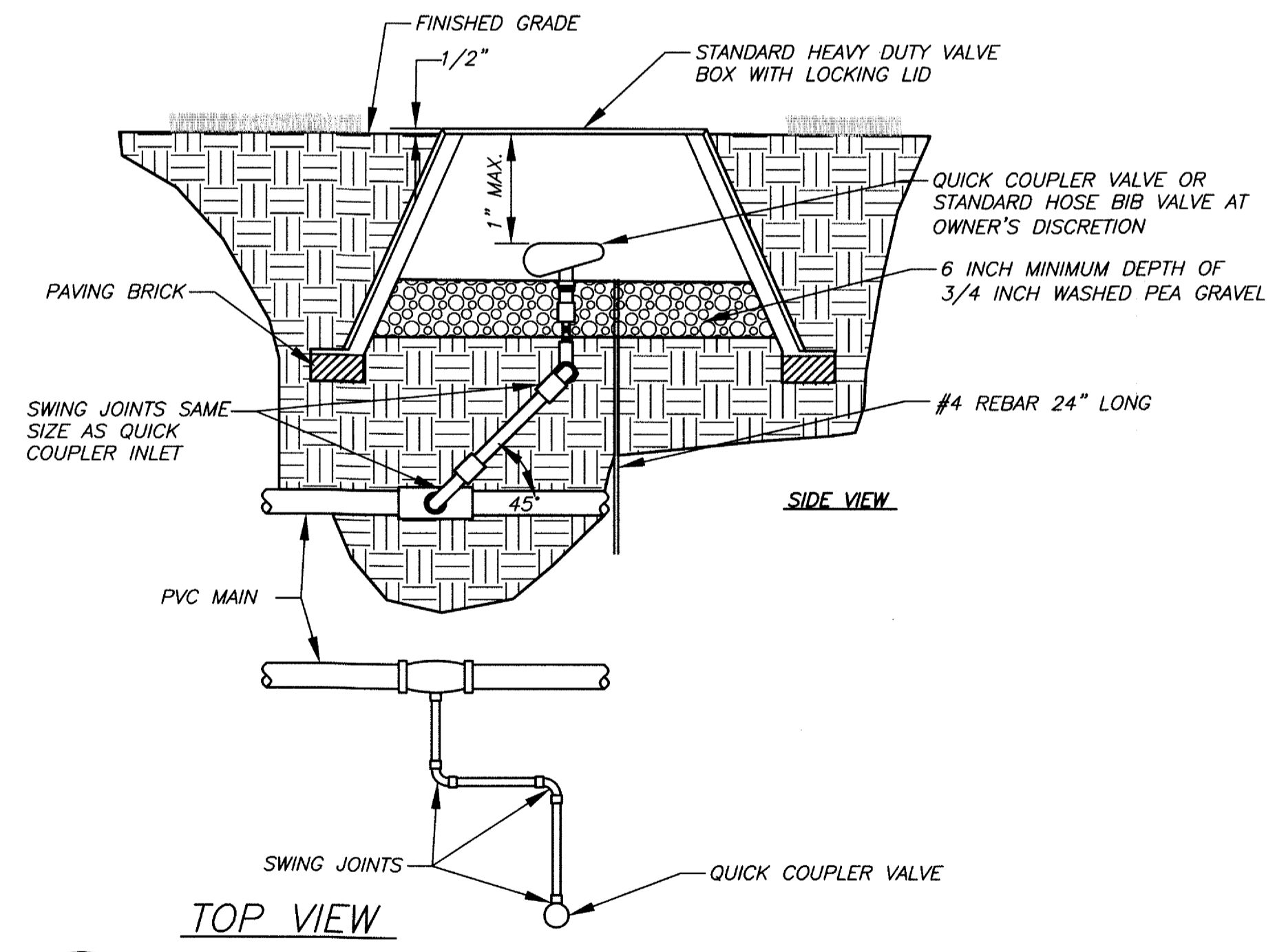
WHEN UNIT IS NEXT TO STRUCTURE (IE. WALL, BUILDING, ETC.) MOUNT TEST COCKS ON OUTSIDE.



2 TYPICAL MANUAL DRAIN VALVE
DE-102 DO NOT SCALE

COMPACT SOIL AROUND VALVE BOX TO SAME DENSITY AS UNDISTURBED ADJACENT SOIL.

ORIENT RECTANGULAR VALVE BOXES SO THAT THE EDGES ARE PARALLEL TO ADJACENT WALKS, CURBS, ETC.



3 TYPICAL QUICK COUPLER VALVE DETAIL
DE-102 DO NOT SCALE

COMPACT SOIL AROUND VALVE BOX TO SAME DENSITY AS UNDISTURBED ADJACENT SOIL.

ORIENT RECTANGULAR VALVE BOXES SO THAT THE EDGES ARE PARALLEL TO ADJACENT WALKS, CURBS, ETC.

	Date _____ Revision/Issue _____ No. _____
GFA GREAT RIVERS ASSOCIATES INC. 2025 S. WISCONSIN AVE., SPRINGFIELD, MO 65804 PHONE: (417) 886-7171 FAX: (417) 886-7591 www.grfa.com	
CHECKED BY: J.L.J. DRAWN BY: _____ JOB NUMBER: 10-2860 FILE NAME: CHILES DE	NEW RESIDENCE FOR DAN & MARGY CHILES W FARM RD 124; BOIS D ARC, MO 65612 CONSTRUCTION DETAILS
SHEET DE-102	