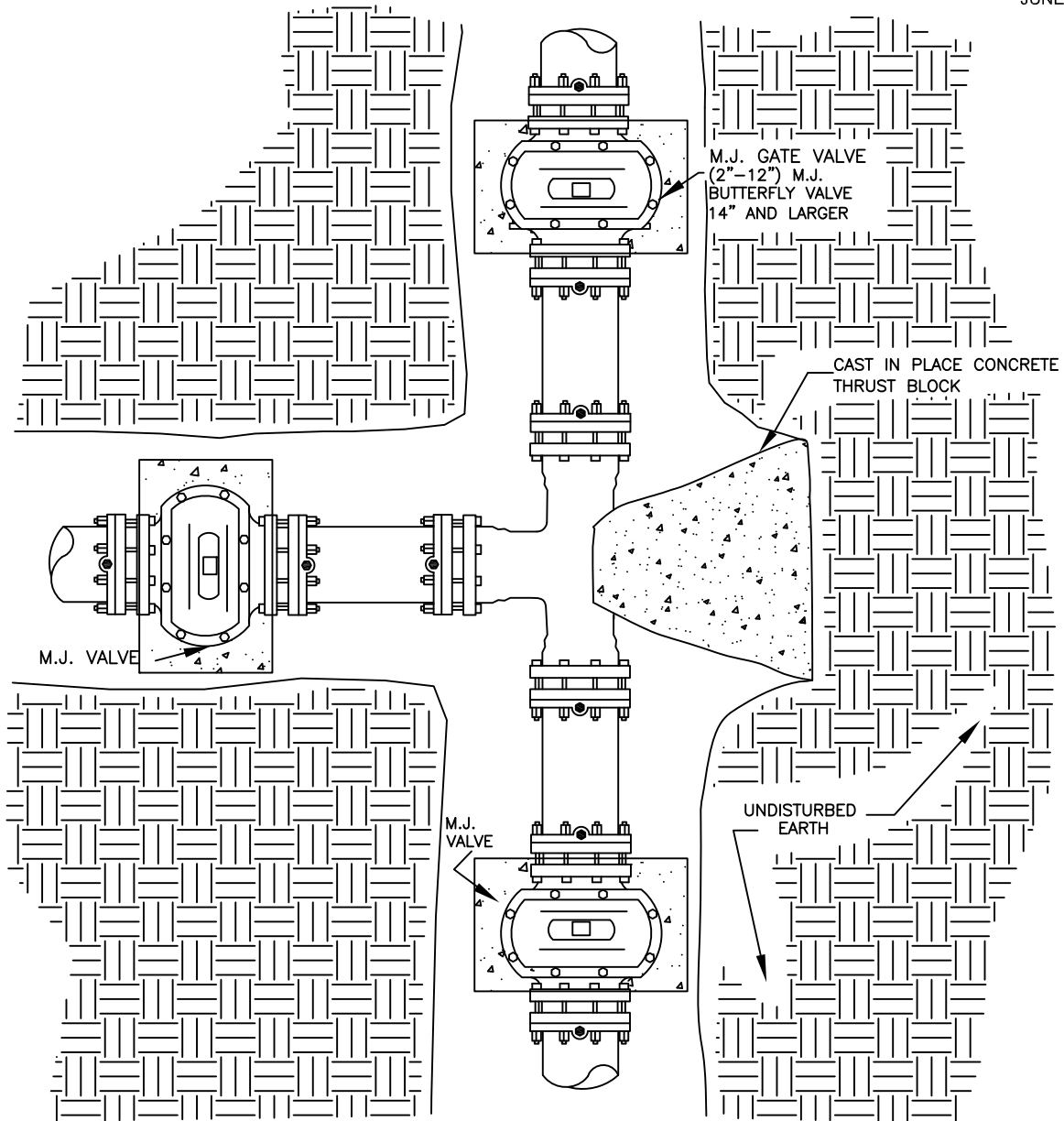


CARROLL COUNTY WATER AUTHORITY

FIG. 5
JUNE 2016



NOTES: 1. GATE VALVES REQUIRED FOR 12" AND SMALLER APPLICATIONS. BUTTERFLY VALVES REQUIRED FOR 14" AND LARGER APPLICATIONS.

2. MEGA LUGS OR ANCHOR COUPLINGS REQUIRED. RODDING MAY BE INSTALLED ONLY WITH PRIOR APPROVAL FROM CCWA ENGINEER.

3. CONCRETE CAP BLOCK(S) REQUIRED FROM UNDISTURBED EARTH TO VALVE BOTTOM AT CCWA ENGINEER'S DISCRETION.

3-WAY VALVE AND TEE INSTALLATION DETAIL