



1. PLASTIC VALVE BOX AND LOCKING COVER W/ BOX EXTENSIONS AS REQUIRED. REFER TO SPECS. HEAT BRAND 'GV' ON LID.
2. GATE VALVE W/ OPERATING NUT, SEE IRRIGATION LEGEND FOR MANUFACTURER AND MODEL NUMBER.
3. FINISH GRADE BEFORE PLANTING.
4. STD. BRICK, TYP. 2 PLACES.
5. 6" PVC SLEEVE.
6. SCH. 80 PVC FLANGES, TYP. 2 PLACES.
7. KEEP FINISH GRADE BELOW VALVE BOX LID:  
1½" IN SOD.  
3" IN PLANTER BED.
8. INSTALL GATE VALVES A MIN. OF 24" FROM STRUCTURES OR HARDSCAPING.
9. INSTALL GATE VALVES IN PLANTING BEDS WHEREVER POSSIBLE.
10. INSTALL VALVE BOX SO THAT TOP OF VALVE BOX IS FLUSH W/ ADJACENT HARDSCAPING.
11. REFER TO SPECS. AND PLAN SHEETS FOR MORE INFORMATION.



## STANDARD DETAILS

### GATE VALVE

COTTAGE GROVE, MINNESOTA

JANUARY 2022

PLATE NO.  
IRR-3