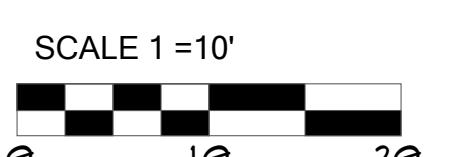
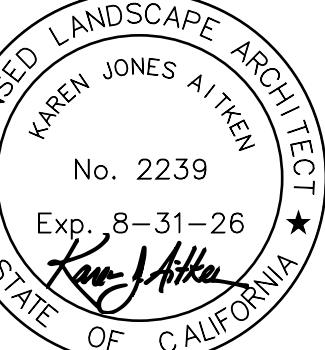


\* NOTES (E) = EXISTING

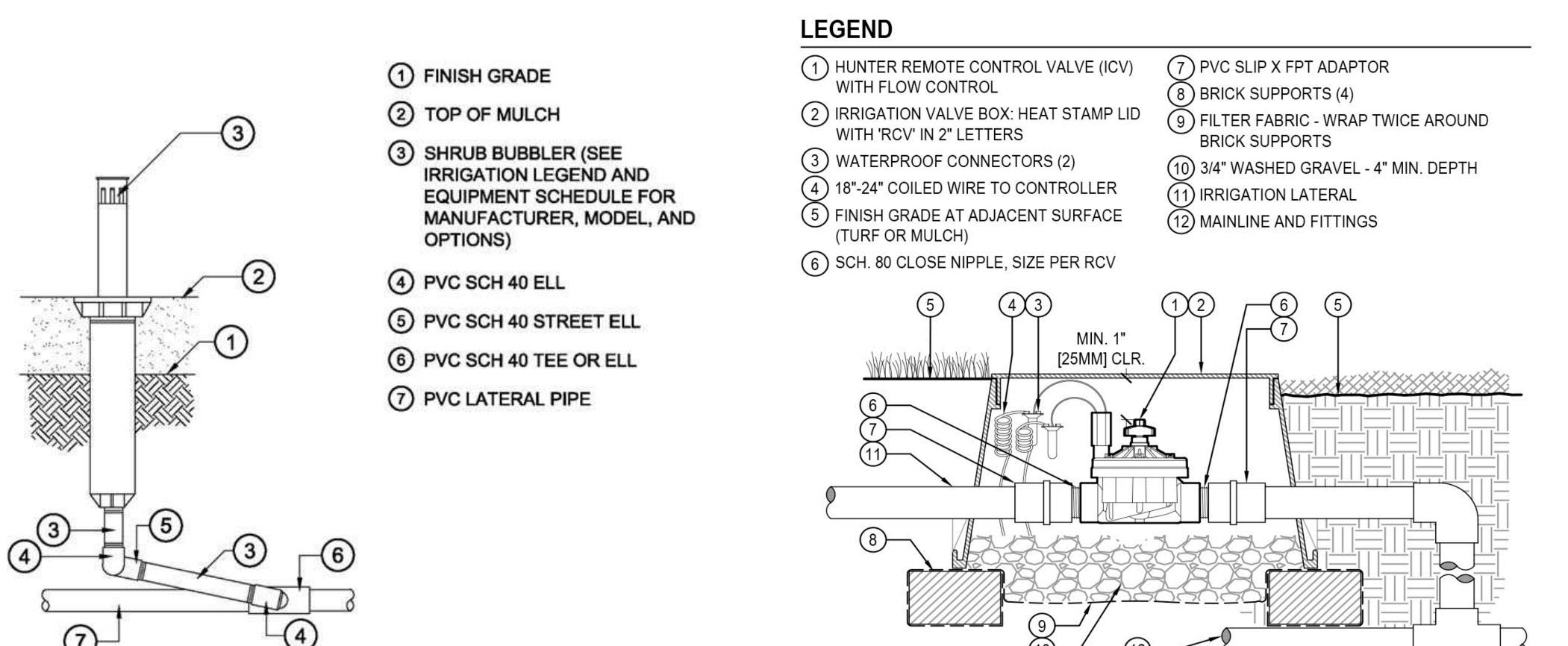






## IRRIGATION NOTES

- BEFORE BEGINNING WORK, CONTRACTOR SHALL INSPECT THE SITE. IF ANY CONDITIONS EXIST THAT DIFFER FROM WHAT IS SHOWN ON THE PLANS AND WILL AFFECT THE CONTRACTOR'S WORK, NOTIFY THE OWNER OR LANDSCAPE ARCHITECT IMMEDIATELY.
- THIS IRRIGATION SYSTEM IS BASED ON A MINIMUM OF 40 PSI AND 6 GPM. PRIOR TO IRRIGATION INSTALLATION, ENSURE THAT GPM AND PSI REQUIREMENTS ARE MET. IF THERE IS INSUFFICIENT OF EITHER, CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY.
- INSTALL ALL IRRIGATION EQUIPMENT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- PIPING LAYOUT IS DIAGRAMMATIC. IRRIGATION EQUIPMENT SHOWN IN PAVED AREAS ARE FOR LEGIBILITY ONLY AND ARE TO BE INSTALLED IN PLANTING AREAS (EXCEPT FOR SLEEVES).
- ALL IRRIGATION PIPES UNDER PAVING MUST BE SLEEVED. SLEEVES ARE ONLY SHOWN DIAGRAMMATICALLY ON THE PLAN, AND MORE MAY BE NEEDED THAN SHOWN. ALL MAINLINE PIPES AND CONTROL WIRES UNDER PAVING ARE TO BE INSTALLED IN SEPARATE SLEEVES. CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH OTHER CONTRACTORS TO LOCATE AND INSTALL PIPE SLEEVES UNDER PAVING.
- FLOOD TRENCHES TO COMPACT BACKFILL BEFORE FINAL LANDSCAPE GRADING.
- THE IRRIGATION CONTROLLER MUST BE PROGRAMMED WITHIN THE DAYS AND HOURS ESTABLISHED BY ANY WATER CONSERVATION PROGRAM ADOPTED BY THE CITY OF MORGAN HILL.
- THE CONTRACTOR IS RESPONSIBLE TO CREATE ACCURATE, SCALED, AS-BUILT DRAWING OF THE ENTIRE IRRIGATION SYSTEM. THREE COPIES OF THE AS-BUILT DRAWINGS ARE TO BE GIVEN TO THE OWNER BEFORE THE PROJECT IS COMPLETE.
- CONTRACTOR TO INSTALL AUTOMATIC IRRIGATION PER THESE PLANS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT. CONTRACTOR IS RESPONSIBLE FOR THE SUCCESSFUL, FULL OPERATION OF THE IRRIGATION SYSTEM. AN IRRIGATION AUDIT SHALL BE COMPLETED BY A CERTIFIED LANDSCAPE IRRIGATION AUDITOR AFTER INSTALLATION FOR THE STATE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE. THE AUDIT SHALL BE PROVIDED TO THE SANTA CLARA COUNTY.
- CONTRACTOR TO REVIEW CONTROLLER SELECTION AND VALVE LOCATIONS WITH OWNER.
- THE CONTRACTOR IS RESPONSIBLE TO WORK WITH THE OWNER AND LANDSCAPE ARCHITECT TO CREATE A MAINTENANCE SCHEDULE AND COMPLETE THE CERTIFICATE OF COMPLETION AND CERTIFICATE OF INSTALLATION IN COMPLIANCE WITH THE MODEL WATER EFFICIENT LANDSCAPE ORDINANCE.

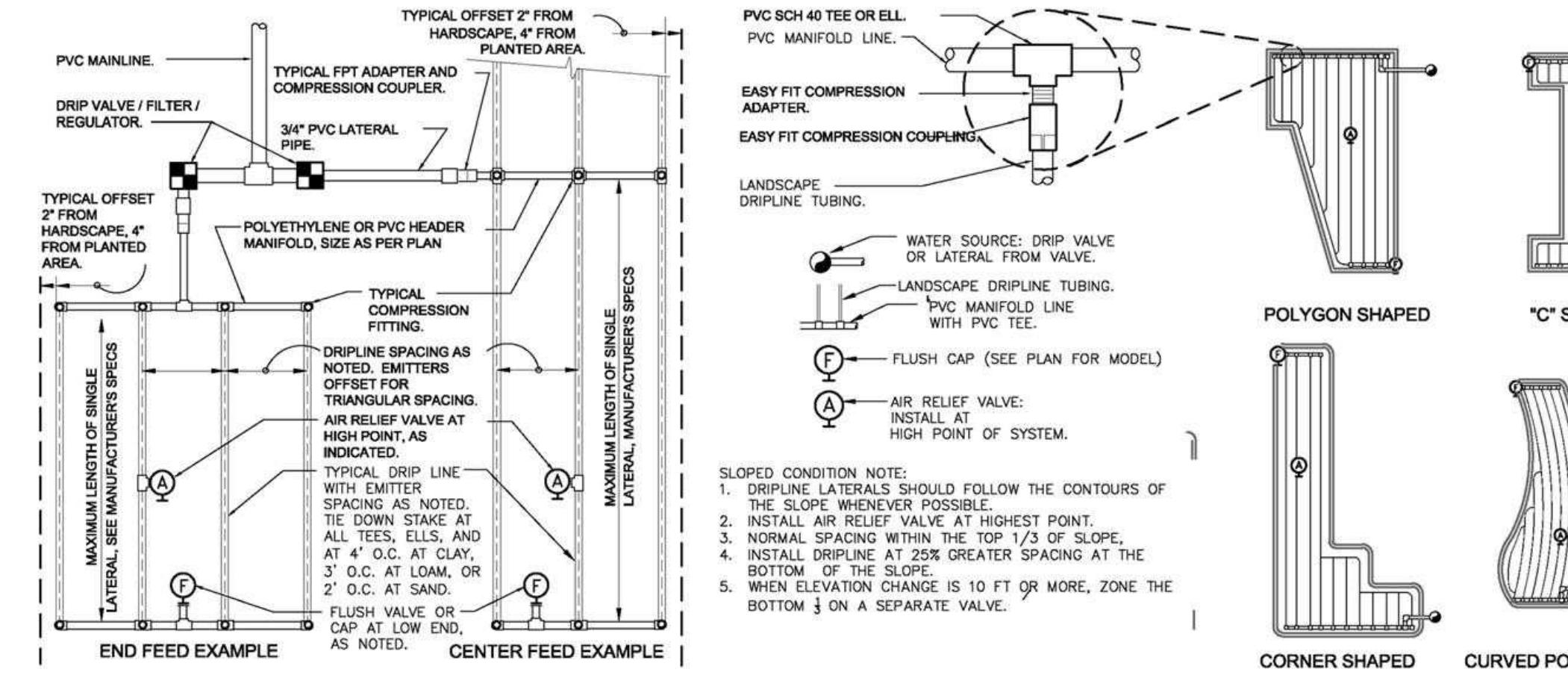


POP-UP BUBBLER ON SWING JOINT

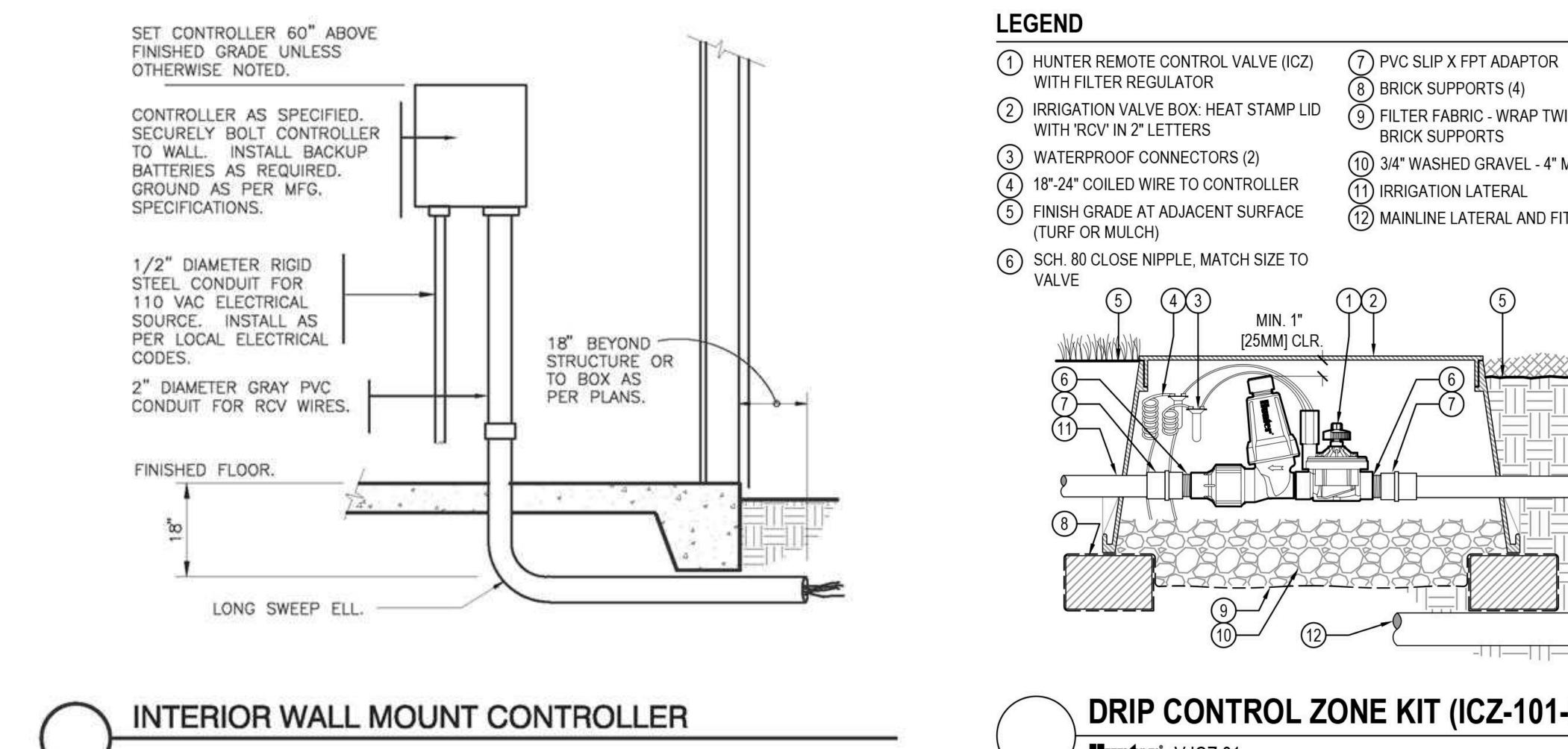


IN-LINE VALVE (ICV-151G)

Hunter V.ICV.05 NO SCALE



TYPICAL DRILINE LAYOUT



INTERIOR WALL MOUNT CONTROLLER

Hunter V.ICZ.01 NO SCALE



Drip control zone kit (ICZ-101-LF)

Hunter V.ICZ.01 NO SCALE



VALVE BOX LID (TOP VIEW)



CARSON ROUND VALVE BOX (SEE IRRIGATION EQUIPMENT SCHEDULE) INSTALL FLUSH W/ FINISH GRADE



FINISH GRADE



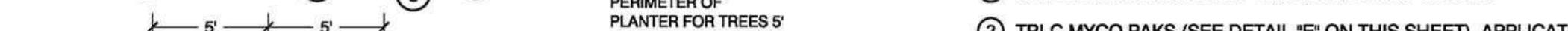
3 GATE VALVE (SEE IRRIGATION LEGEND AND IRRIGATION EQUIPMENT SCHEDULE)



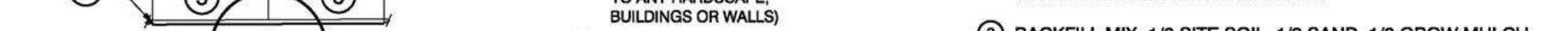
PRESSURIZED PVC MAINLINE



5 1 CU CRUSHED GRAVEL



6 BRASS UNION



7 SCH 80 PVC NIPPLE



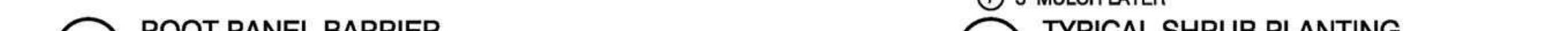
8 HEAT BRAND "G.V." IN 2" TALL CHARACTERS ON TOP CENTER OF VALVE BOX LID



NOTE: INSTALL VALVE BOX SUCH THAT THE TOP OF THE COVER IS 2" ABOVE FINISH GRADE. GROUND COVER AREA IS FLUSH WITH CONCRETE



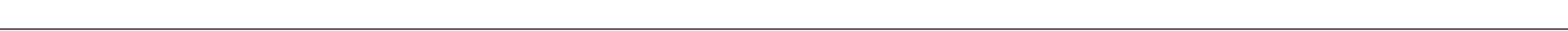
12" MIN. (25MM) CLR



12" MIN. (25MM) CLR



12" MIN. (25MM) CLR



12" MIN. (25MM) CLR



12" MIN. (25MM) CLR



12" MIN. (25MM) CLR

