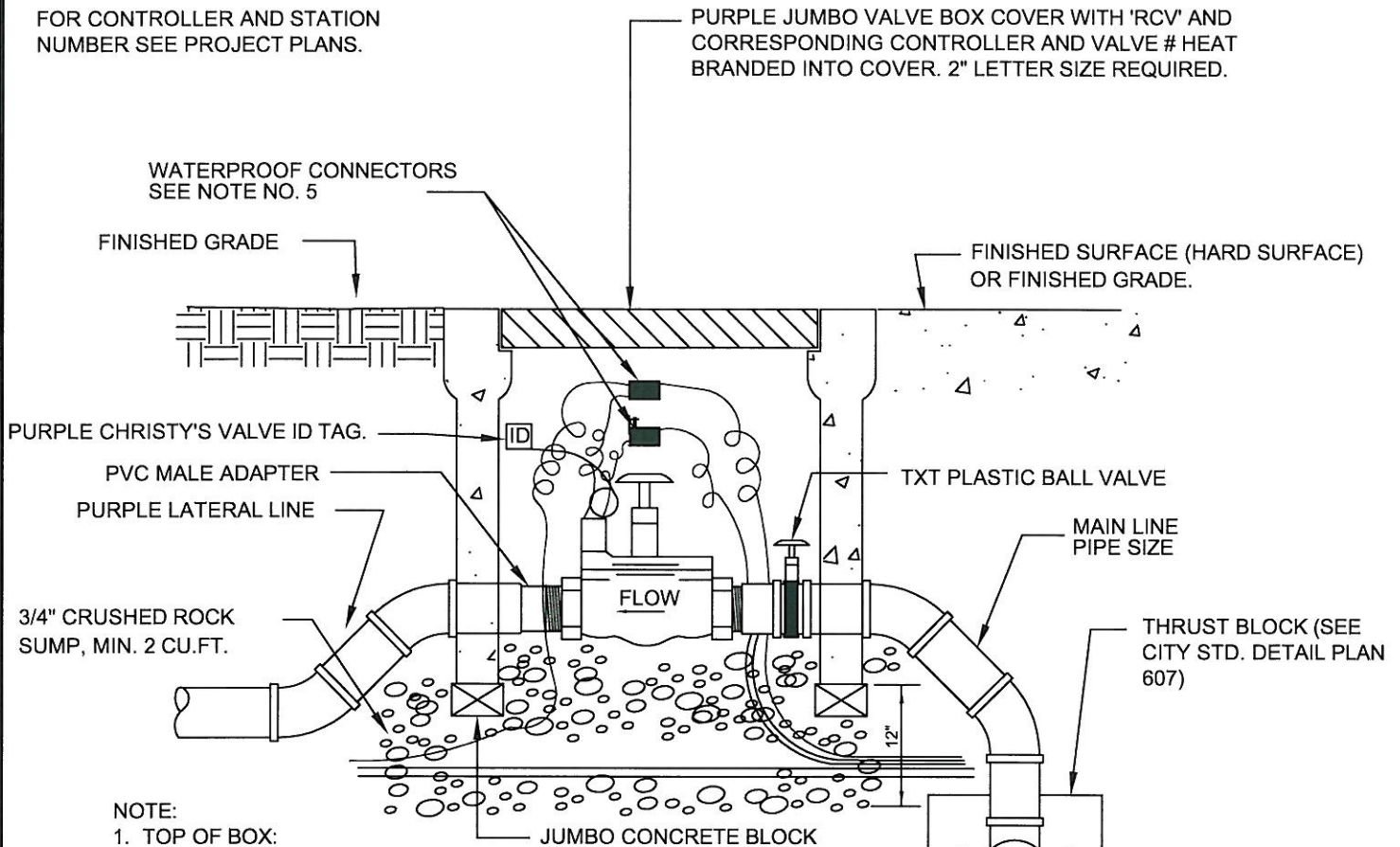


HEAT BRAND WITH CONTROLLER AND STATION NUMBER.

EXAMPLE:  
A12 = CONTROLLER A, VALVE 12

FOR CONTROLLER AND STATION NUMBER SEE PROJECT PLANS.



NOTE:

1. TOP OF BOX:  
AT GRADE FOR LAWN.  
1" ABOVE GRADE FOR GROUND COVER OR SHRUBS.
2. NIPPLES LESS THAN 3" LONG SHALL NOT BE USED.
3. ALL MAINLINE FITTINGS SHALL BE PVC SCHEDULE 80.
4. ALL PIPE BETWEEN MAINLINE AND VALVES SHALL BE SCHEDULE 80 PVC.
5. ALL WIRE SPLICES SHALL BE "SPEARS DRI SPLICE (DS-100)" OR APPROVED EQUAL, WITH 2 FT. EXPANSION LOOPS.
6. PURPLE VALVE BOX SHALL BE PLASTIC BOX WITH LOCKING COVER. (STAINLESS STEEL BOLT & WASHER)
7. 3/4" CRUSHED ROCK SHALL COVER VALVE BOX PIPE OPENINGS TO PREVENT SOIL ENTRY.
8. DUAL UNION BALL VALVES ARE PROHIBITED.
9. ALL VALVES SHALL BE PLACED IN A 15" x 22" PURPLE JUMBO LOCKING VALVE BOX.
10. REFER TO THE IRRIGATION PLAN FOR VALVE MANIFOLD AND LOCATION OF SHUT-OFF VALVES.

SYMBOL ON PLAN



30V AT CONTROL		MAXIMUM DISTANCE FROM CONTROLLER TO VALVES IN FEET
WIRE	#14	1335
SIZE	#12	2120



APPROVED BY:  
*Kip D. Field* 11/23/09  
CITY ENGINEER DATE  
KIP D. FIELD

CITY OF CORONA

REMOTE CONTROL VALVE

REVISION	DESCRIPTION	BY	DATE

STANDARD PLAN NUMBER: **809** SHT 1 OF 1