



SECTION VIEW

NOTES:

- ① TRIM VALVE BOX TO PROVIDE 1" CLEARANCE OVER PIPE.
- ② MACHINED SCHEDULE 40 PVC SHORT NIPPLE, T.O.E.
- ③ REMOTE CONTROL VALVE HARDIE 700 SERIES OR RAINBIRD P.E.B. SERIES, ONE PER BOX.
- ④ DBY. PENTITE OR OTHER CITY APPROVED SPLICE.
- ⑤ CONCRETE VALVE BOX, CHRISTY B-9 UTILITY BOX OR APPROVED EQUAL WITH LID LABELED "IRRIGATION".
- ⑥ CONCRETE PAVING.
- ⑦ COMPACTED BASE, DEPTH PER PLANS.
- ⑧ PVC SCHD. 40 LATERAL LINE; PROVIDE 18" LENGTH PRIOR TO FIRST FITTING.
- ⑨ SCHEDULE 80 PVC UNION, SxS.
- ⑩ SCHEDULE 40 PVC ELBOW SxS.
- ⑪ 1/4" GALVANIZED WIRE CLOTH PLACED ABOVE GRAVEL.
- ⑫ CONTROL AND COMMON WIRES, SIZE AS REQ.. PROVIDE MINIMUM 18" COILED EXTRA.
- ⑬ SCHEDULE 40 PVC NIPPLE, LENGTH AS REQUIRED.
- ⑭ SOLVENT WELD SCH. 40 OR CLASS 315 MAINLINE. 24" MINIMUM COVER.
- ⑮ PEA GRAVEL; 6" DEPTH.
- ⑯ SCHEDULE 80 PVC TEE (SxSxS).
- ⑰ (4) COMMON BRICKS FOR VALVE BOX SUPPORT.
- ⑱ SCHEDULE 40 ELECTRICAL CONDUIT AND SWEEP ELL.
- ⑲ LINE SIZE BALL VALVE.
- ⑳ USE MIN. 3 WRAPS OF TEFLON TAPE AT EACH THREADED CONNECTION.

REVISION	BY	DATE	APP. BY COUNCIL

CITY OF CHICO

STANDARD PLAN

DRAWN BY: GL DATE: 10/06
 CHECKED BY: DB SCALE: NONE
 APPROVED: [Signature]
 DIRECTOR OF ENGINEERING

REMOTE CONTROL VALVE IN PAVING (NON VEHICULAR)

NO. **LS-9**
 SHEET 1 OF 1