

RECTANGULAR PLASTIC VALVE BOX WITH BOLT DOWN LID. ONE VALVE PER BOX—NO EXCEPTION. INSTALL BOX AS SHOWN IN BOX INSTALLATION DETAIL. TOP DIMENSION: 12" x 17" (12" DEEP)

POLYURETHANE I.D. TAG WITH CONTROLLER AND STATION NUMBER

FINISH GRADE

VALVE CONTROL WIRE—PROVIDE 3M DBY SEAL PACKS AT ALL SPLICES AND 36" OF EXCESS WIRE IN A 1" DIAMETER COIL.

SCHEDULE 40 PVC MALE ADAPTER

REMOTE CONTROL VALVE WITH FLOW CONTROL AND MANUAL BLEED

PVC LATERAL LINE

BRICK — 1 EACH CORNER

SCHEDULE 80 PVC THREADED FITTINGS (AS REQUIRED)

PVC MAINLINE

SCHEDULE 80 PVC NIPPLE

SCHEDULE 80 PVC THREADED UNION

PEA GRAVEL—4" DEEP BELOW VALVE (NO SOIL IN VALVE BOX)

LOWER LATERAL LINE WITH SCHEDULE 40 PVC 45° ELLS

UPC APPROVED SCHEDULE 40 PVC TEE

REMOTE CONTROL VALVE

REVISIONS
1-05-06
5-07-10

CITY OF KERMAN

STD.
NO.
L-8