FINISHED GRADE IN TURF AREAS
12 INCH x 17 INCH PLASTIC RECTANGULAR VALVE BOX WITH BOLT DOWN COVER. USE STAINLESS STEEL BOLT, NUT, AND WASHER. BOX TO BE PLACED AT RIGHT ANGLE TO HARDSCAPE EDGE. HEAT BRAND "RCV" AND VALVE NUMBER ONTO LID.

CONTROL WIRES SIZED PURSUANT TO PLAN. COIL 36 INCH MINIMUM LENGTH OF WIRE IN VALVE BOX. (TYPICAL)

REMOTE CONTROL VALVE

FINISHED GRADE IN SHRUB AREAS
WIRE CONNECTORS PURSUANT TO STANDARD PLAN NO. 516

VALVE ID TAGS
PVC SCH 40 MALE ADAPTER
PVC LATERAL LINE
BRICK SUPPORTS
PVC MAINLINE PIPE
LANDSCAPE FABRIC
SCH 80 PVC NIPPLE LENGTH AS REQUIRED
SCH 80 PVC TEE SXSXT, MAINLINE X MAINLINE X VALVE SIZE
3/4 INCH DIAMETER ROCK, 6 INCHES DEEP

SECTION VIEW - N.T.S.

NOTE:
INSTALL CONTROL VALVES A MINIMUM OF TWO FEET APART IN SHRUB AREAS UNLESS OTHERWISE NOTED.

INSTALL CHRISTY'S MODEL #3800 RECLAIMED WATER IDENTIFICATION NAME PLATES TO THE LID OF EACH RECLAIMED WATER VALVE BOX.

USE TEFILON TAPE ON THREADED FITTINGS.

WRAP LANDSCAPE FABRIC AROUND SIDES AND BOTTOM OF BOX TO COVER ALL OPENINGS.

REVISIONS
CITY OF IRVINE
STANDARD PLAN NO.

ANGLE REMOTE CONTROL VALVE

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Approved by: Mark L. Carroll P.C.E., 31515
City Engineer
Date: 6-22-09