FINISHED GRADE IN TURF AREAS
RECTANGULAR UTILITY BOX PLACED AT RIGHT ANGLE TO HARDSCAPE EDGE. 3 INCH AND SMALLER ASSEMBLIES SHALL BE PLASTIC WITH BOLT DOWN COVER. USE STAINLESS STEEL BOLTS, NUTS, AND WASHERS. HEAT BRAND OR WELD "POC" ONTO COVER. SEE 505A FOR 4-INCH AND LARGER ASSEMBLIES.

FINISHED GRADE IN SHRUB AREAS

GATE VALVE, 2 REQUIRED

FLANGE WITH STAINLESS STEEL BOLTS, WASHER AND NUT

PRESSURE REGULATOR/MASTER VALVE

BASKET STRAINER

PVC SCH 80 FLANGE

CONCRETE SUPPORT BLOCK (CINDER BLOCK)

SECTION VIEW - N.T.S.

CONCRETE

PIPE SUPPORT (GRINNEL) WITH 12" SQUARE FOOTING

3/4 INCH DIAMETER ROCK, 6 INCHES DEEP

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

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REVISIONS

CITY OF IRVINE

STANDARD PLAN NO.

STRAINER / PRESSURE REDUCING VALVE

3" AND SMALLER ASSEMBLY

505

Approved by: Mark L. Carroll R.C.E. 31519
City Engineer

Date: 6-22-09

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