REDUCED PRESSURE BACKFLOW PREVENTOR

4" THICK CONC. PAD
12" LARGER THAN ENCLOSURE. SLOPE TO DRAIN.

4" MIN.

FIN. GRADE

PIPE DIA. + 2"
P.V.C. SLEEVE

PVC PIPE
PVC MALE ADAPTOR

GALVANIZED FITTINGS TYP.

THRUAST BLOCKS AS NEEDED

PIERCE DIYA. + 2"
P.V.C. SLEEVE

PVC PIPE
PVC MALE ADAPTOR

UNION (TYP.)
STEEL ENCLOSURE
REFER TO IRRIGATION KEY
INSULATION WRAP OR BAG

6" MIN.

ELBOW - BOTH SIDES
LOCK BY OWNER

NOTE: INSTALL PER C.O.T. WATER STANDARD 1802

BACKFLOW PREVENTION UNIT
NTS

ISSUED:

STANDARD DETAIL
BACKFLOW PREVENTION UNIT

DETAIL NO. 412

REVISED:

SHEET 1 OF 1