

VALVE BOX AND COVER
CAST IRON 2 PIECE
SCREW TYPE

6" PVC PIPE OVER SEWER VALVE
(PVC PIPE IS TO MOVE FREELY
INSIDE VALVE COVER ASSEMBLY)
PVC PIPE IS TO EXTEND 1" INTO
BOTTOM OF THE BELL IN THE IRON
RISER

1 1/2" SCH 80 S/T COUPLING
1 1/2"x4" BRASS NIPPLE

VALVE BOX AND COVER

1 1/2" BALL VALVE TEFLON
COATED FORD #B11-666W
1 1/2"x4" BRASS NIPPLE

1-1/2" BALL VALVE TEFLON
COATED FORD #B11-666W

P.L.

1-1/2" MATCO TYPE FLOW
CONTROL CHECK VALVE
VALVE BOX AND COVER

PROPERTY
CORNER

NOTE:

1. ALL SERVICES 20' AND LONGER SHALL BE CONSIDERED LONG SERVICES. SHORTER THAN 20' SHALL BE CONSIDERED SHORT SERVICES.
2. ALL MATERIAL USED SHALL MEET CITY OF HORSESHOE BAY APPROVAL.

TEE OR TAPPING SADDLE - 2" CORPORATION STOP VALVE-
FORD P/N FB500-7, 2"x4" BRASS NIPPLE, 2" BALL VALVE-
FORD P/N B11-777W, 2"x4" BRASS NIPPLE, 2"x1-1/2" THREADED
BRASS REDUCING BUSHING, 1-1/2" SCH 80 S/T COUPLING

P.L.

1 1/2" x 4" BRASS NIPPLE

1'

1-1/2" SCH 40 PVC

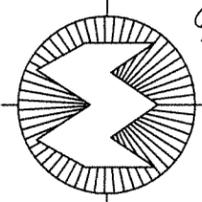
TEE OR FORD OR CLOW VEGA
POWER SEAL BRASS SOLID
BAND STYLE TAPPING SADDLE,
SIDE TAP.

VALVE BOX

TYP. DOUBLE SEWER
SERVICE CONNECTION
DETAIL
NOT TO SCALE



City of
Horseshoe Bay



*Willis Environmental
Engineering, Inc.*
CONSULTING ENGINEERS
TX REGISTRATION NO. F-2782
310 MAIN STREET, MARBLE FALLS, TEXAS 78654
• (830) 693-3566 • FAX (830) 693-5362 • e-mail: tplumlee@willis-engineering.com