



VALVE BOX AND COVER  
CAST IRON 2 PIECE  
SCREW TYPE

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" MATCO TYPE FLOW  
CONTROL CHECK VALVE

P.L.

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

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" SCH 40 PVC

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

VALVE BOX

## TYP. SINGLE SEWER SERVICE CONNECTION

### DETAIL

NOT TO SCALE



City of  
Horseshoe Bay

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