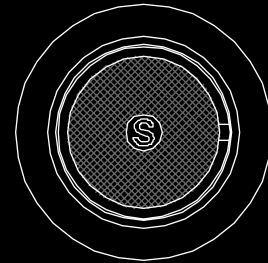
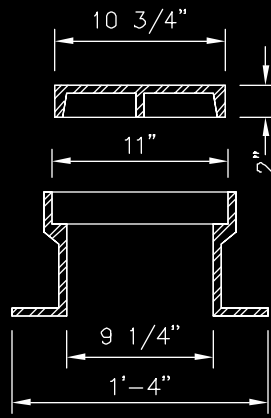


CAPITOL FOUNDRY VB-9 BY-PASS VALVE BOX ITEM NUMBER VB-9*S	
MATERIAL SPECIFICATION	COATING
GRAY IRON ASTM A48 CLASS 30	BITUMEN



PROFILE

PLAN VIEW

TURF APPLICATION

PAVED APPLICATION

TOP OF CLEAN-OUT TO BE BETWEEN 4"-6" FROM TOP OF BOX

CLEAN-OUT BOX AND LID (SET TO FINISH GRADE)

C.I. FERRULE WITH BRASS PLUG

FERNCO COUPLING W/ STAINLESS STEEL ADJUSTABLE CLAMPS

45° BEND

4" DUCTILE IRON PIPE

4" MJ PLUG

4" DUCTILE IRON PIPE SERVICE LATERAL CONFIGURATION VARIES

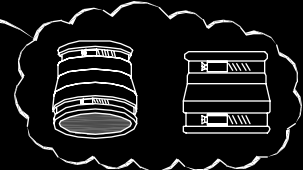
SERVICE CONNECTION MUST BE MADE AT THIS POINT. (USE TRANSITION GASKET WHEN ATTACHING TO PVC OR CISP SERVICE LATERAL.)

4" DUCTILE IRON PIPE

ROVAC INDUSTRIES, INC.
CB-4.80(6"-12")
CB-4.80LS(14"-24")
SEWER SADDLE AT 45°

4" TAP AT 2 O'CLOCK OR 10 O'CLOCK POSITION. IF GOOSE NECK FITTING IS USED, PROVIDE APPROVED SUPPORT METHOD

MAINTAINED BY CITY | MAINTAINED BY PROPERTY OWNER



APPIAN Consulting Engineers

NOTES:

1. This detail depicts a typical layout. Variations may be approved.

**4" SEWER TAP and STUB-OUT
PAVED APPLICATION CLEAN OUT**