



USF 105M MANHOLE FRAME AND COVER WITH (4) 1" VENT HOLES OR COUNTY APPROVED EQUAL

PRIVATELY OWNED SITE

PROVIDE A 3" DIAMETER BRASS DISC ANCHORED IN CONCRETE COLLAR

COUNTY RIGHT-OF-WAY OR C.U.E.

18" x 18" x 6" CONCRETE COLLAR
 (2) #4 BARS CONTINUOUS AND
 (4) #4 BARS DIAGONAL

DR 18 PVC PIPE (C-900
 DR 14 PVC PIPE IN PAVED
 AREAS) PIPE SHALL NOT
 BEAR ON VALVE OR FORCE MAIN

VAL-MATIC SWING
 FLEX CHECK
 VALVE OR COUNTY
 APPROVED EQUAL

NEW FORCE MAIN
 (PRIVATE LINE)

3/4" GRAVEL

12" MINIMUM
 FLOW

TAPPING VALVE
 EXISTING FORCE MAIN

TAPPING SADDLE
 OR TEE

30" MINIMUM

**PRIVATE FORCE MAIN CONNECTION
 TO COUNTY FORCE MAIN DETAIL**

NTS

WW-2

REVISED: APRIL 2006