8" AND 10" (FOR 2" B.O. ASSEMBLY ONLY)
CAPS MANUFACTURED BY SOUTH BAY FOUNDRY,
SAN DIEGO, CA, OR APPROVED EQUAL.
CAP MARKED "CWD", PAINTED PER SPECIFICATION.

DRILL 1/4" HOLE, 3/8" INSIDE INTERIOR RING
ON CAP SURFACE. INSTALL 1/4" X 1 1/2"
BRASS ROUND-HEAD SCREW, SECURE WITH A
1/4" BRASS NUT. ADD AN ADDITIONAL 1/4"
BRASS NUT AND WASHER TO THE 1/4" BRASS
SCREW TO FACILITATE FUTURE VALVE TAG.

COMPACT PAVEMENT UNDER
GATE CAP FLANGE AND SPLIT-SLEEVE LINER
WHEN SETTING OR ADJUSTING

VALVE BOX LINER SPECIFICATIONS:
20 GA x 18" LONG GALV STL
SPLIT-SLEEVE WITH 1 1/2" OVERLAP
AND 1/2" LIP (FLARE) ON ONE END.
8" FOR 8" VALVE BOX = 7 3/4"
10" FOR 10" VALVE BOX = 9 3/4"
10" VALVE BOX FOR 2" B.O. ONLY

EXAMPLE

TYPE: BUTTERFLY
SIZE: 24"
MFR: MUELLER
TURNS: 72
WD#: 234567

EXAMPLE

CONFIG: 24"

TYPICAL VALVE BOX CAP

NOTES:
1.) THIS STANDARD IS TO BE USED IN
CONJUNCTION WITH STANDARD DRAWINGS
CWD-500, CWD-504, AND CWD-510.

NOTE:
1.) TAG MATERIAL SHALL BE WHITE, HEAVY-DUTY 20 MIL THICK VINYL.
2.) TEMPORARY VALVE TAG SHALL BE ATTACHED TO SCREW ON BOTTOM OF
VALVE BOX CAP USING WIRE TIES.
3.) ALL VALVE INFORMATION SHALL BE WRITTEN WITH INDELIBLE MARKER.