OFFSET FRAME SO THAT TEE IS VISIBLE AT EDGE OF OPENING AND DIRECTLY OVER THE STEPS

FRAME AND GRATE OR RING AND COVER

36" DIAMETER ALUMINUM CMP CENTERED AROUND OUTLET OPENING, SEE DETAIL

9/16" HOLES FOR 1/2" ANCHORS

1' MIN.

3/16"x3" ALUMINUM FLAT BAR FULLY WELDED WELDED TO HALF ROUND

MAX. DESIGN
WSE

INLET PIPE

OUTLET PIPE

D=18"

54" MIN.

HALF ROUND DETAIL
PLAN VIEW

NOTES:
1. ALL METAL PARTS AND SURFACES MUST BE CORROSION RESISTANT. STEEL HARDWARE SHALL BE GALVANIZED. PIPES SHALL BE GALVANIZED, ASPHALT COATED (TREATMENT 1) OR ALUMINIZED. COMPLETE CORROSION PROTECTION MUST BE ASSURED.

2. APPLY NON-SHRINK GROUT TO INSIDE AND OUTSIDE OF JOINTS, RINGS, RISERS AND FRAMES.

3. TYPE 3 SC SEPARATOR CAN BE USED AS AN ALTERNATE TO STANDARD DETAIL D-43 SC SEPARATOR TYPE 2 WHEN A TYPE 2 WILL NOT WORK DUE TO EXISTING CONSTRAINTS.

3. FASTEN HALF ROUND TO CATCH BASIN WALL QUICK BOLTS.

City of Bellevue
STORM AND SURFACE WATER UTILITY

TITLE
SPILL CONTROL (SC) SEPARATOR
TYPE 3

JANUARY 2014
NO SCALE

NO. D-43A