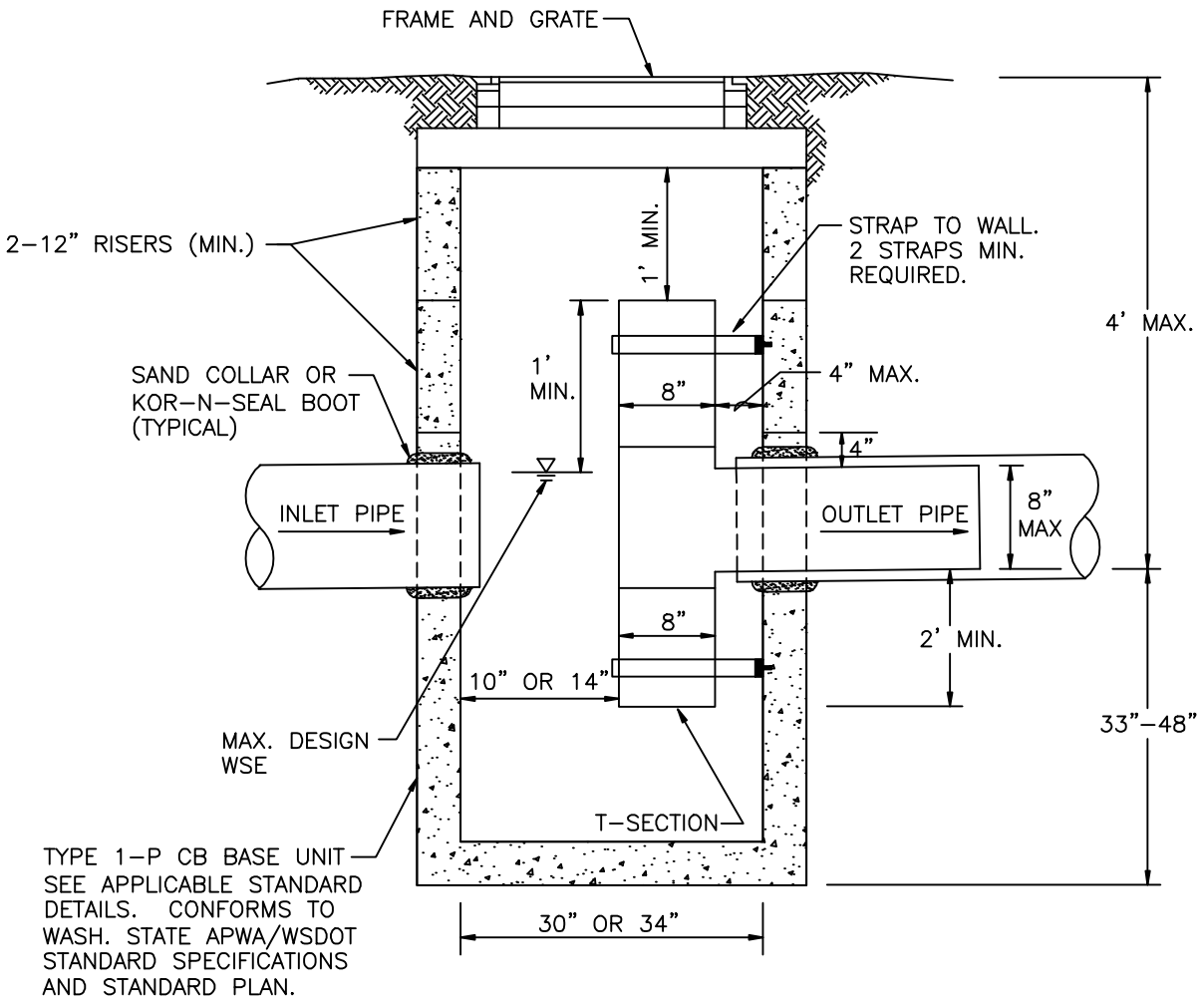

NOTES:

1. MAX. OUTLET PIPE DIAMETER IS 8 INCHES. VERTICAL RISER SECTION SHALL BE ALIGNED PLUMB VERTICALLY. HORIZONTAL RISER SECTION SHALL MATCH OUTLET PIPE SLOPE.

2. 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.

3. APPLY NON–SHRINK GROUT TO INSIDE AND OUTSIDE OF ALL JOINTS, RINGS, RISERS AND FRAMES.

4. PENETRATE CARRIER PIPE THROUGH WALL.

5. USE APPROVED WATERTIGHT STRUCTURE ADAPTOR.

6. SLIP SMOOTH–BORE HORIZONTAL LEG OF FLOW CONTROL TEE INSIDE CARRIER PIPE.

7. NO FLOW CONTROL JOINT OUTSIDE OF STRUCTURE.

JANUARY, 2010 NO SCALE

City of Bellevue

STORM AND SURFACE WATER UTILITY

TITLE

SPILL CONTROL (SC) SEPARATOR
TYPE I

NO. D–42