CONCENTRIC ELEVATION

ECCENTRIC SECTION

LEGEND

A  BOLT LOCKING MANHOLE RING AND COVER PER DETAIL D-22.
B  CONCRETE GRADE RINGS AS NEEDED TO MATCH FINISHED GRADE PER DETAIL D-23.
C  CONCRETE TOP SLAB FOR TYPE 2 CATCH BASIN, BEARS ON CONCRETE COLLAR.
D  CMP RISER: 10 GAUGE HELICAL OR ANNULAR CORRUGATED METAL PIPE, DIAMETER TO MATCH DETENTION PIPE.
E  CORRUGATED METAL STUBS AND DETENTION PIPE TO BE SAME GAUGE. STUB LENGTHS TO BE 12" MIN.
F  CONCRETE COLLAR CL 3000.
G  STEEL BOTTOM: 8 GAUGE BOTTOM PLATE WELDED TO RISER

NOTES:

1. ALL METAL PARTS AND SURFACES MUST BE MADE OF CORROSION RESISTANT MATERIAL. PIPES SHALL BE ASPHALT COATED TREATMENT #1, GALVANIZED STEEL OR ALUMINIZED STEEL.

2. NOT FOR USE IN ROADWAYS, DRIVEWAYS, AND OTHER VEHICULAR TRAFFIC AREAS.

3. FOR USE IN DETENTION PIPES ONLY.

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