12 SQUARE INCHES DRAINAGE FABRIC OVER WEEP HOLES

2 3/4″ Ø WEEP HOLES (4 REQUIRED)
2'-0" DIA. OPENING IN TOP SLAB

OUTLET PIPE TO STORM SEWER - SIZE AS SHOWN ON PLANS
CEMENT PIPE IN PLACE WATERTIGHT

4'-8" DIA. X 6" THK. CONCRETE TOP SLAB - REINFORCED WITH 8 - NO. 6 BARS X 2'-6" LONG AROUND OPENING

CAST IRON FRAME (NOT SHOWN) SET IN BUTYL ROPE BED

PRECAST CONCRETE ADJUSTING RING(S) UNDER C.I. FRAME
PRECAST REINFORCED CONC. TOP SLAB 6" THK.
PRECAST REINFORCED CONCRETE MANHOLE SECTION 48" DIAMETER BUTYL ROPE JOINTS CLOSE LIFT LUG Holes

INVERT OF PIPE
PRECAST REINFORCED CONCRETE BOTTOM SECTION 48" DIAMETER
COMPACTED CA-7 AGGREGATE STONE UNDER CATCH BASIN STRUCTURE

2 3/4″ Ø WEEP HOLES (4 REQUIRED) AT 30° SEPARATION

12 SQUARE INCHES DRAINAGE FABRIC ON OUTSIDE OF STRUCTURE CENTERED ON EACH WEEP HOLE

CATCH BASINS LOCATED WITHIN THE ROADWAY SHALL BE BACKFILLED WITH CA-7 (CRUSHED STONE)