STANDARD CONCRETE BLOCK OR BRICK CATCH BASIN

SHALLOW TYPE
(5 FEET OR LESS IN DEPTH)

INTERMEDIATE TYPE (4'X4')
(5 FEET TO 20 FEET IN DEPTH)

DEEP TYPE (5'X5')
(OVER 20 FEET IN DEPTH)

FRAME, GRATE & HOOD PER D.O.T. STD. 840.03

REINFORCED CONCRETE SLAB

ALTERNATE LAYING DIRECTION EVERY THIRD COURSE

FRAME, GRATE & HOOD PER D.O.T. STD. 840.03

ALTERNATE LAYING DIRECTION EVERY THIRD COURSE

SLAB DETAIL

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* OVER 8' IN DEPTH, 12" WALL THICKNESS TO 6' FROM TOP OF WALL, AND 8" BOTTOM SLAB SHALL BE USED.

** BRICK MAY BE USED TO ADJUST FRAME, GRATE & HOOD TO SURFACE ELEVATION A MAXIMUM OF 12 INCHES.

EFFECTIVE: 12/10/09

DETAIL No.
08000.03
SHEET 1 OF 2