



**ALTERNATE BOTTOM SLAB**

ALTERNATE MATERIALS FOR WALLS	D	C	T (min.)
Concrete Masonry Unit	1.2 m (4'-0")	750 (30)	125 (5)
	1.5 m (5'-0")	1.15 m (3'-9")	125 (5)
Brick Masonry	1.2 m (4'-0")	750 (30)	200 (8)
	1.5 m (5'-0")	1.15 m (3'-9")	200 (8)
Precast Reinforced Concrete Section	1.2 m (4'-0")	750 (30)	100 (4)
	1.5 m (5'-0")	1.15 m (3'-9")	125 (5)
Cast-in-place Concrete	1.2 m (4'-0")	750 (30)	150 (6)
	1.5 m (5'-0")	1.15 m (3'-9")	150 (6)

**GENERAL NOTES**

All catch basins shall be 1.2 m (4'-0") in diameter unless otherwise noted on the plans.

\* Dimension C for precast reinforced concrete section may vary from the dimension given to plus 150 mm (6").

See Standard 602601 for optional precast reinforced concrete flat slab top.

See Standard 602701 for details of steps.

All dimensions are in millimeters (inches) unless otherwise shown.

Illinois Department of Transportation

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ENGINEER OF POLICE AND PROCEDURES

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DATE	REVISIONS
1-1-97	Renum. Standard 1514-10.
	Revised 1st G.N.
6-15-94	Moved G.N. to Specs.
	Del. step details & Cook
	Cty. note. Rev. half trap

**CATCH BASIN  
TYPE A**

**STANDARD 602001**