



ALTERNATE BOTTOM SLAB

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

* For precast reinforced concrete sections, dimension "C" may vary from the dimension given to plus 6 (150).

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of 0.20 sq. in./ft (420 sq. mm/m) in both directions with a maximum spacing of 12 (300).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

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

See Standard 602701 for details of steps.

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

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DATE	REVISIONS	
1-1-11	Added 'Outside' to half trap note.	1
	Detail rein. in slabs. Revised	1
	general notes.	1
1-1-09	Switched units to English (metric).	ŀ
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CATCH BASIN TYPE A

STANDARD 602001-02

Illinois Department of Transp	oortation	
APPROVED January 1,	2011	S
Mishael Brand		SSUEE
ENGINEER OF POLICY AND PROCEDUR	RES	
APPROVED January 1,	2011	1-1-9
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