

ELEVATION - ECCENTRIC

Illinois Department of Transportation

APPROVED January 1, 2011

Mirhael Brand
ENGINEER OF POLICY AND PROCEDURES

ENGINEER OF DESIGN AND ENVIRONMENT

ALTERNATE MATERIALS FOR WALLS	T (min.)
Concrete Masonry Unit	5 (125)
Brick Masonry	8 (200)
Precast Reinforced Concrete Section	3 (75)
Cast-in-Place Concrete	6 (150)

Precast reinf. conc. slab when the precast reinf. conc. sections alternate is used. Sand cushion Precast reinforced concrete slab Precast reinforced concrete slab Sand cushion

ELEVATION - CONCENTRIC

ALTERNATE BOTTOM SLAB

DATE	REVISIONS	
1-1-11	Detailed rein. in slabs. Added max.	1
	limit to height. Revised general notes.	
1-1-09	Switched units to English (metric).	ŀ

See Standard 602601 for optional Precast Reinforced Concrete Flat Slab Top.

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

INLET - TYPE B

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of

0.20 sq. in./ft. (420 sq. mm/m) in both directions

Bottom slabs may be connected to the riser as

determined by the fabricator; however, only a single row of reinforcement around the perimeter

with a maximum spacing of 12 (300).

may be utilized.

STANDARD 602306-03