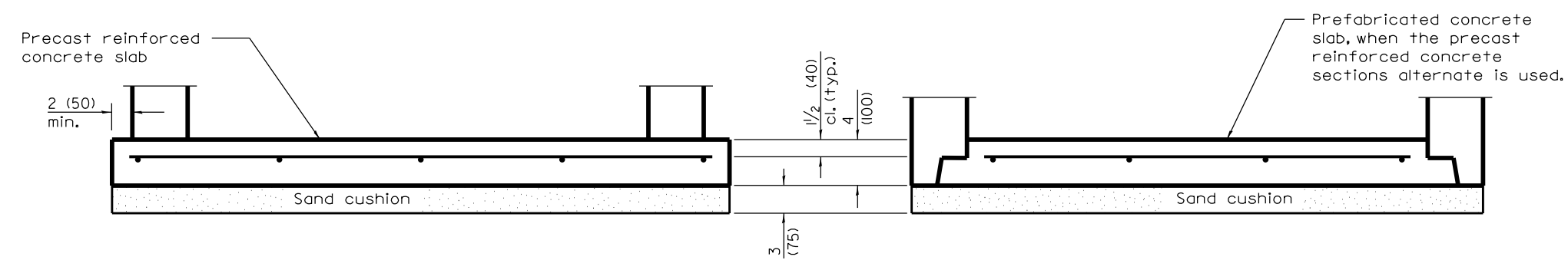


| ALTERNATE MATERIALS FOR WALLS       | T (min) |
|-------------------------------------|---------|
| Precast Reinforced Concrete Section | 3 (75)  |
| Concrete Masonry Unit               | 5 (125) |
| Cast-in-Place Concrete              | 6 (150) |
| Brick Masonry                       | 8 (200) |

**ELEVATION**



**ALTERNATE BOTTOM SLAB**

**GENERAL NOTES**

Bottom slabs shall be reinforced with a minimum of 0.27 sq.in./ft. (570 sq.mm/m) in both directions with a maximum spacing of 9 (230).

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.

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

Illinois Department of Transportation

PASSED January 1, 2011  
*Michael Beard*  
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2011  
*Scott Schick*  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

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

**CATCH BASIN TYPE C**

STANDARD 602011-02