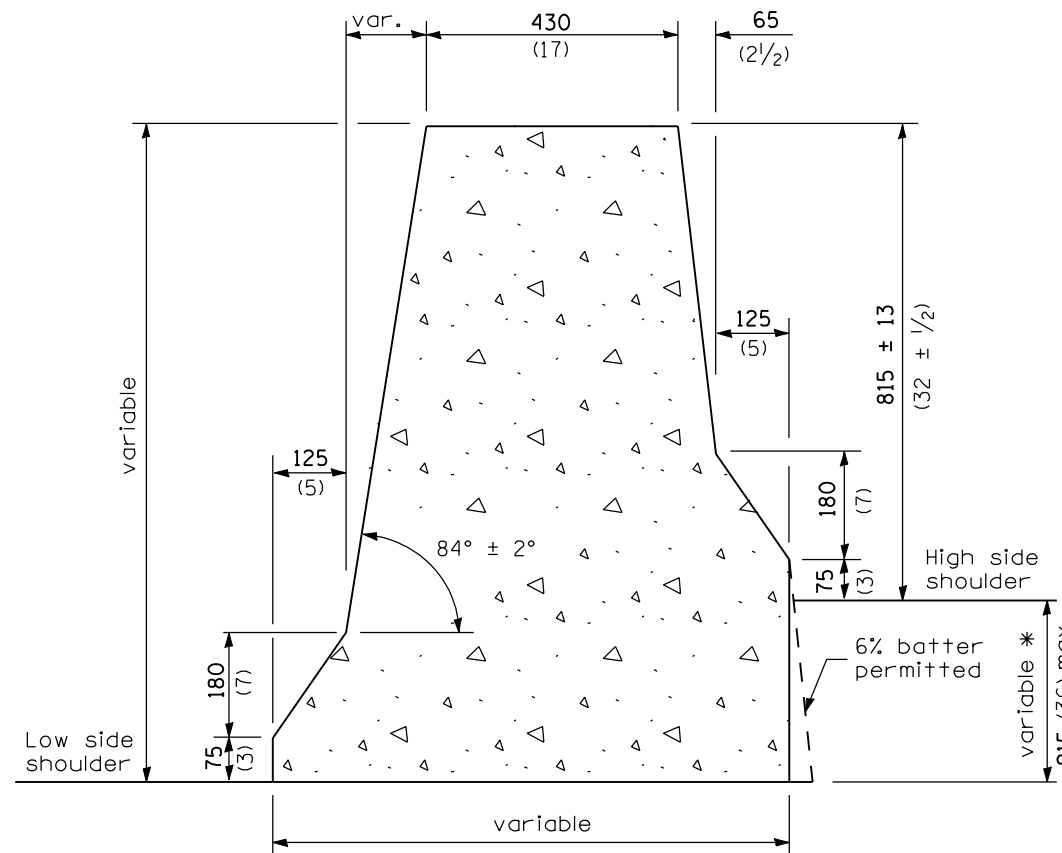
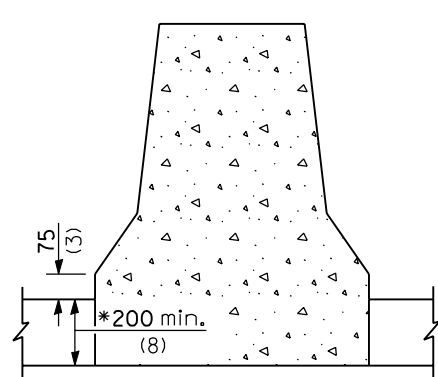


**END SECTION**



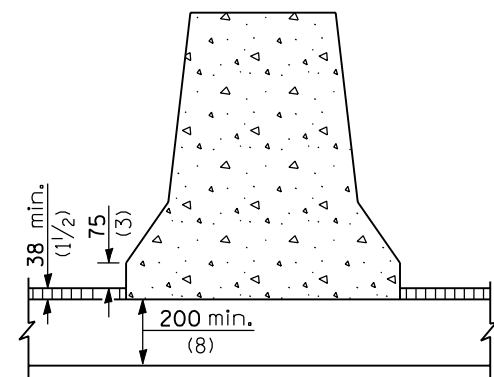
**VARIABLE END SECTION**

\* When this dimension exceeds 300 (12), the barrier may be cast in two pours. No. 19 x 300 (No. 6 x 12) tie bars at 760 (30) centers, or a suitable keyway, shall be used between the pours.

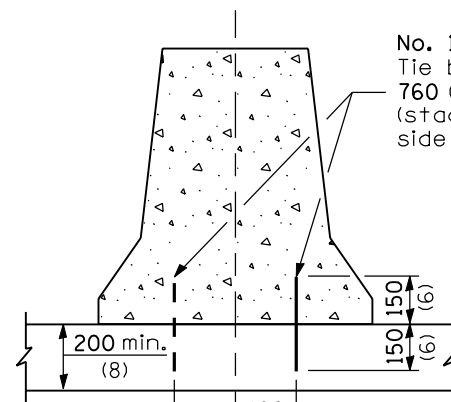


**NEW MONOLITHIC PCC BASE**

\* This dimension shall be 250 (10) minimum when the barrier is confined by earth.



**NEW OR EXISTING BIT./PCC BASE WITH OVERLAY CONFINEMENT**

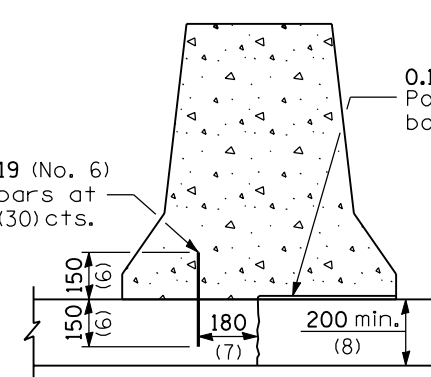


**NEW OR EXISTING PCC BASE**

No. 19 (No. 6) Tie bars at 760 (30) cts. (staggered side to side)

No. 19 (No. 6) Tie bars at 760 (30) cts.

0.15 (6 mils) Polyethylene bond breaker



**EXISTING PCC BASE WITH LONGITUDINAL JOINT**

**GENERAL NOTES**

The Variable End Section shall be used when there is a difference in elevation between the two sides of the barrier.

When electrical conduits are involved, they shall be located either in the barrier base or in the earth below.

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

**ANCHORING METHODS**

Illinois Department of Transportation

PASSED January 1, 2004  
*Michael Brand*  
 ENGINEER OF POLICY AND PROCEDURES

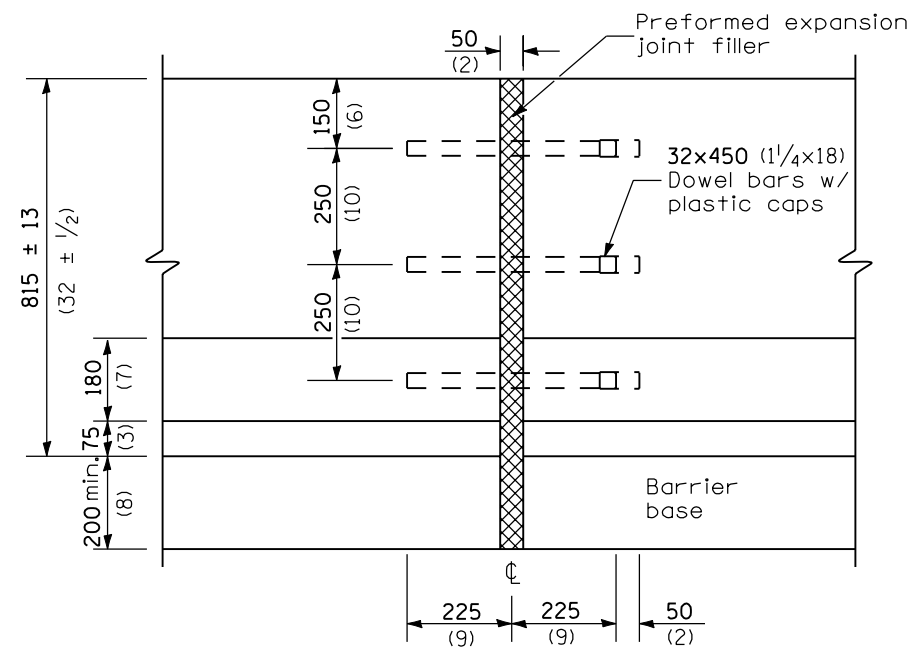
APPROVED January 1, 2004  
*Michael L. Hine*  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 26-1-1-9

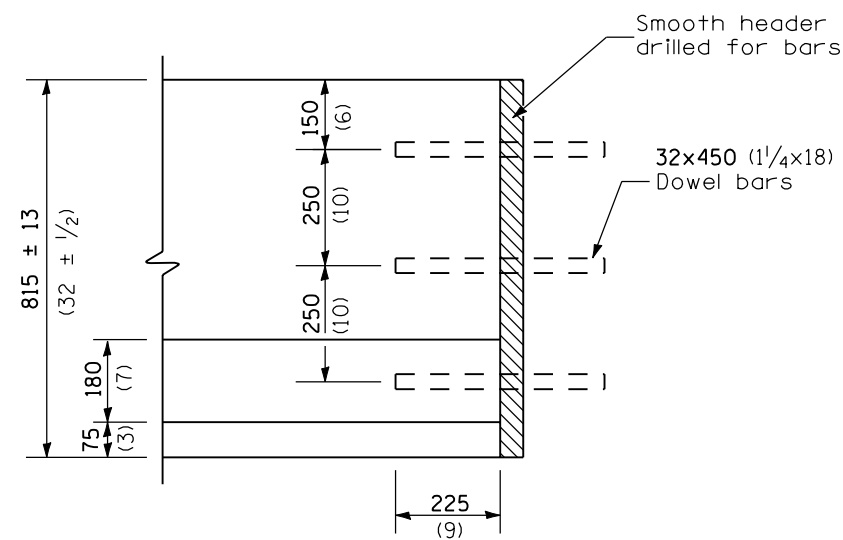
DATE	REVISIONS
1-1-04	Revised to F shape and changed title.
1-1-00	Rev. metric value 610 to 600. Rev. 600 in Sec. A-A to 150. Sec. C-C to D-D.

**CONCRETE BARRIER,  
 DOUBLE FACE,  
 815 mm (32 in.) HEIGHT**  
 (Sheet 1 of 2)

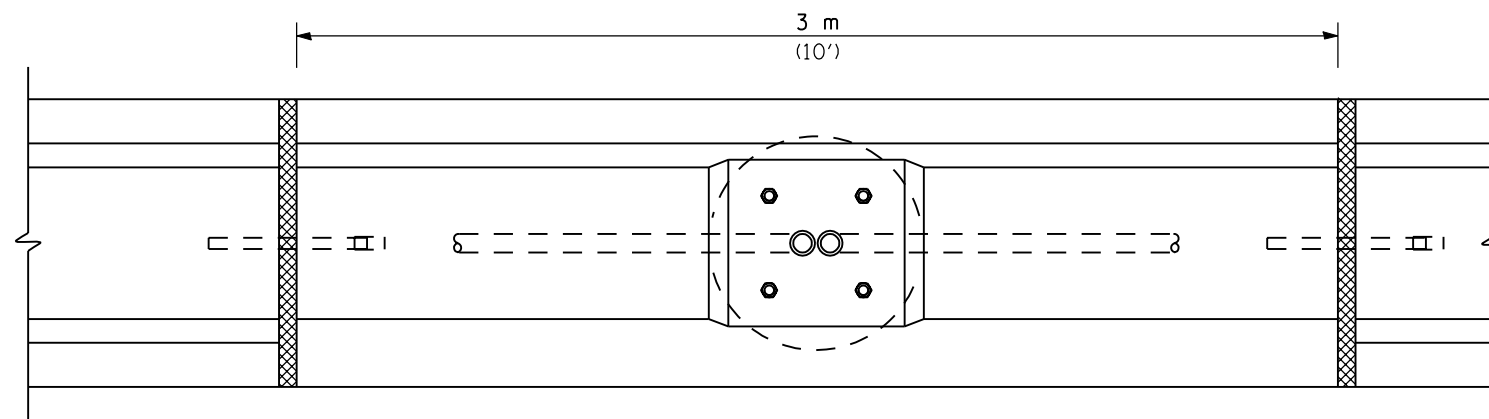
**STANDARD 637001-02**



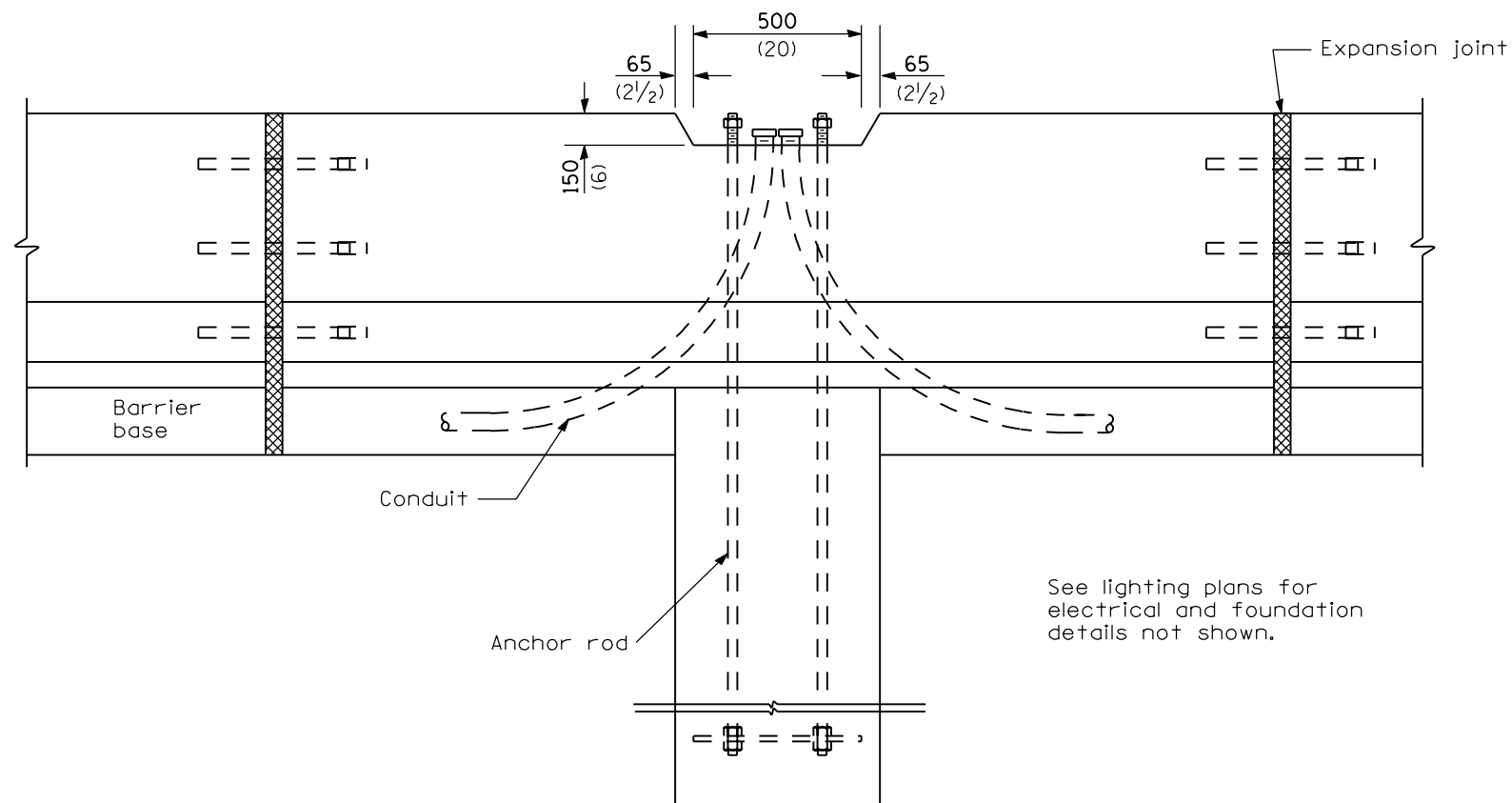
**EXPANSION JOINT**



**CONSTRUCTION JOINT**



**PLAN AT LIGHTING FOUNDATION**



**ELEVATION AT LIGHTING FOUNDATION**

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

**CONCRETE BARRIER,  
DOUBLE FACE,  
815 mm (32 in.) HEIGHT**

(Sheet 2 of 2)

**STANDARD 637001-02**

Illinois Department of Transportation

PASSED January 1, 2004  
*Michael Brand*  
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2004  
*Michael L. Hine*  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 16-1-1