



NOTES:

- ① See Standard Drawings E 706-BCBR-01 or 02 for concrete railing details.
- 2. Location of transverse joints in reinforced concrete moment slab and railing shall be the same.
- ③ See Standard Drawing E 706-BRRW-05 for the plan view and additional vertical reinforcing steel in the reinforced concrete railing at the railing joints.
- ④ Increased depth for moment slab thickness greater than 15".
- 5. Thickness of reinforced concrete moment slab shall be a 12" minimum.
- 6. The details shown on this drawing shall be used within the limits of MSE wall only.
- ⑦ Thickness of drainage layer shall be equal to combined thickness of the first two lifts of HMA but not less than 6."

Reinforced concrete moment slab pay limits

B = Reinforced concrete moment slab design width.
B = 8'-0" or shoulder width, whichever is greater.

INDIANA DEPARTMENT OF TRANSPORTATION

RAILING AND MOMENT SLAB ON MSE WALL - HMA PAVEMENT

SEPTEMBER 2006

STANDARD DRAWING NO. E 706-BRRW-04



/s/ Richard L. VanCleave 9-01-06
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-01-06
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER