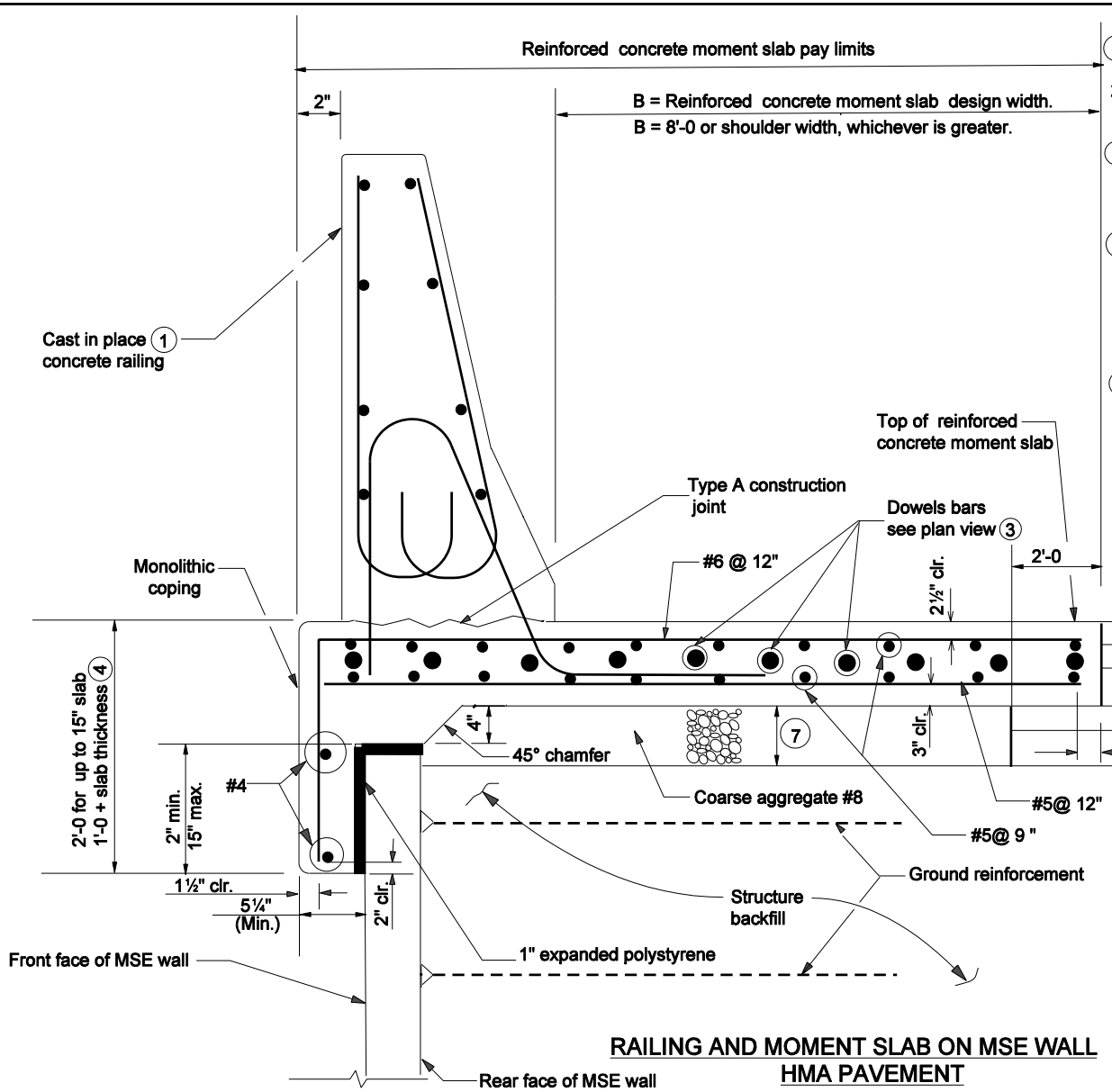

RAILING AND MOMENT SLAB ON MSE WALL
HMA PAVEMENT

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."

INDIANA DEPARTMENT OF TRANSPORTATION

RAILING AND MOMENT SLAB ON MSE WALL - HMA PAVEMENT

SEPTEMBER 2006

STANDARD DRAWING NO. E 706-BRRW-04

RICHARD L. VanCLEAVE REGISTERED No. 9750 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

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

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