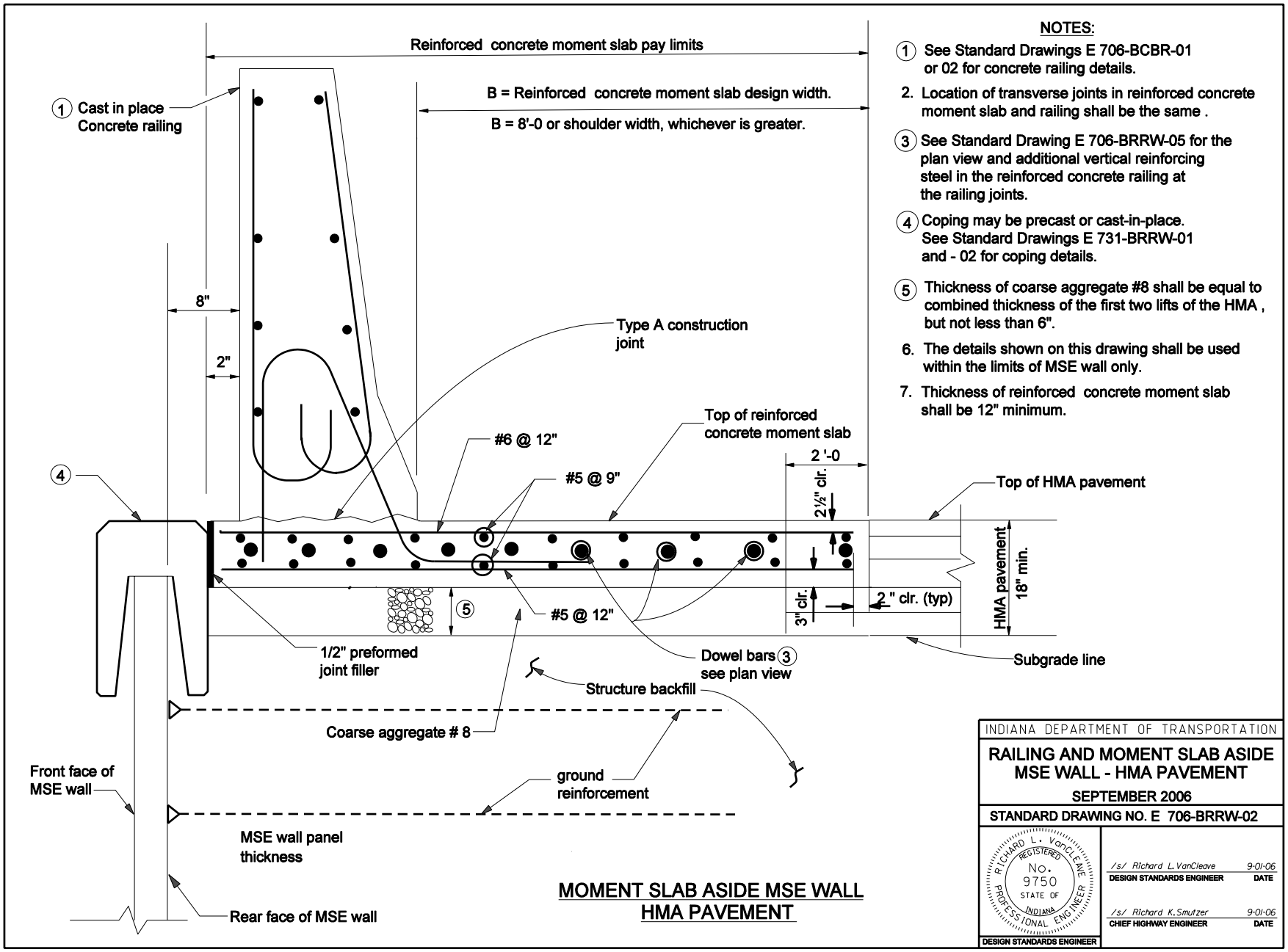

NOTES:

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. Coping may be precast or cast-in-place. See Standard Drawings E 731-BRRW-01 and - 02 for coping details.
5. Thickness of coarse aggregate #8 shall be equal to combined thickness of the first two lifts of the HMA , but not less than 6".
6. The details shown on this drawing shall be used within the limits of MSE wall only.
7. Thickness of reinforced concrete moment slab shall be 12" minimum.

INDIANA DEPARTMENT OF TRANSPORTATION

RAILING AND MOMENT SLAB ASIDE MSE WALL - HMA PAVEMENT

SEPTEMBER 2006

STANDARD DRAWING NO. E 706-BRRW-02

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