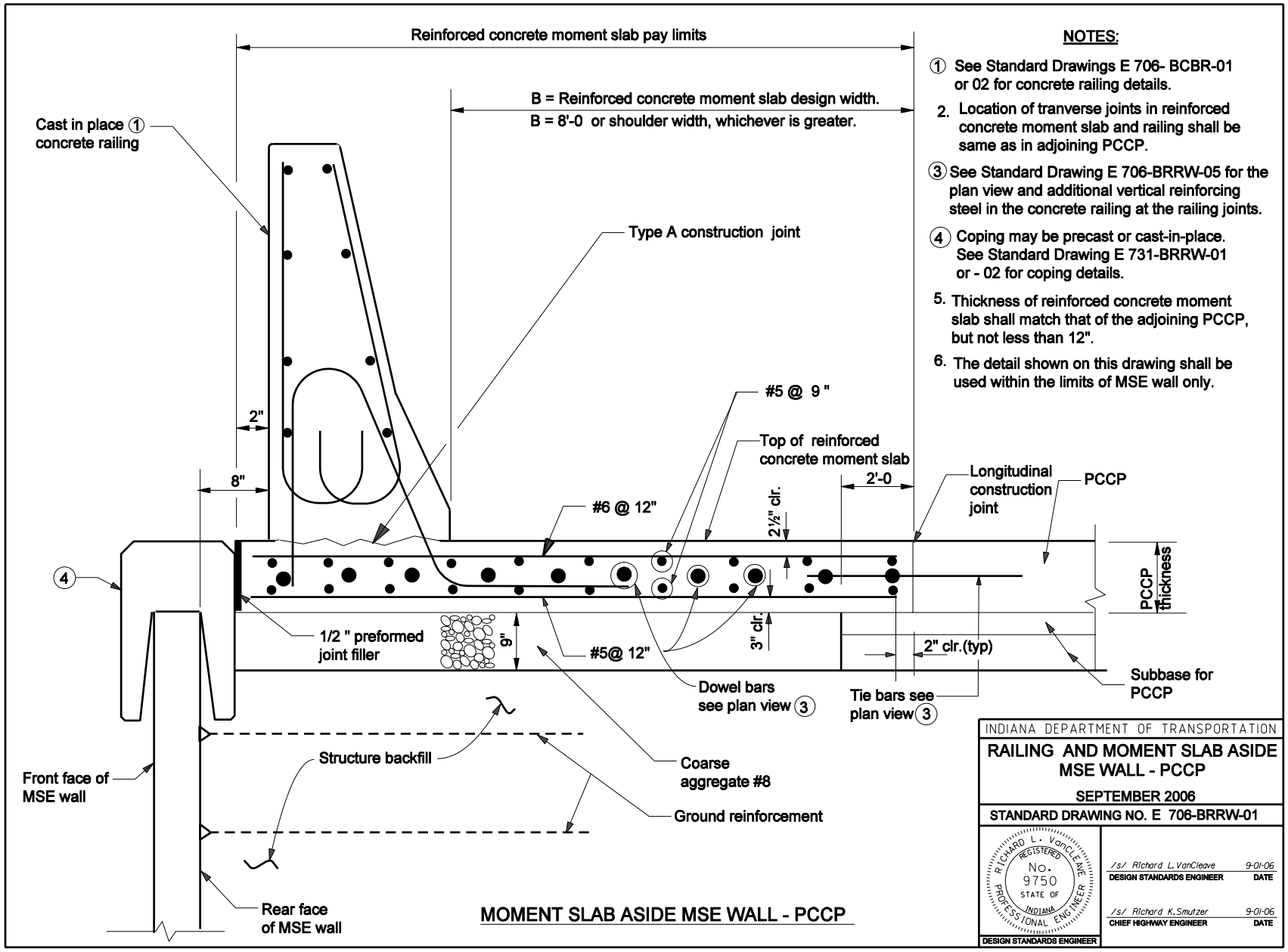

NOTES:

① See Standard Drawings E 706- BCBR-01 or 02 for concrete railing details.

2. Location of tranverse joints in reinforced concrete moment slab and railing shall be same as in adjoining PCCP.

③ See Standard Drawing E 706-BRRW-05 for the plan view and additional vertical reinforcing steel in the concrete railing at the railing joints.

④ Coping may be precast or cast-in-place. See Standard Drawing E 731-BRRW-01 or - 02 for coping details.

5. Thickness of reinforced concrete moment slab shall match that of the adjoining PCCP, but not less than 12".

6. The detail shown on this drawing shall be used within the limits of MSE wall only.

INDIANA DEPARTMENT OF TRANSPORTATION

RAILING AND MOMENT SLAB ASIDE MSE WALL - PCCP

SEPTEMBER 2006

STANDARD DRAWING NO. E 706-BRRW-01

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