Pay limits for steel railing, PS-1

Pay limits for concrete railing, PS-1

ELEVATION

Pay limits for steel railing, PS-1

Pay limits for concrete railing, PS-1

Rail post (typ.)

Top of sidewalk

Top of deck

Rail splice point

End of bridge

Top of sidewalk

Top of deck

Plan view of TS 4 X 3 X 1 1/4

Plan view of TS 2 X 2 X 1/4

RAIL END DETAILS

NOTES


5. 3/4" Ø x 11 1/2" round-head bolt in 7/8" Ø hole. Hole shall be slotted as required for expansion.

6. 5/8" Ø x 10 1/2" round-head bolt in 3/4" Ø hole. Hole shall be slotted as required for expansion.


INDIANA DEPARTMENT OF TRANSPORTATION

RAILING, PS-1

SEPTEMBER 2012

STANDARD DRAWING NO. E 706-BRPP-03

Quantities for one running foot of railing

Concrete, class C 2.30 CFT

Reinforcing bars 19.6 LBS

9750 STATE OF

SUPERVISOR, ROADWAY STANDARDS DATE

Chief Engineer DATE