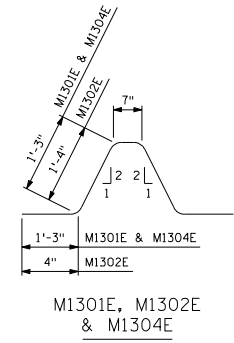
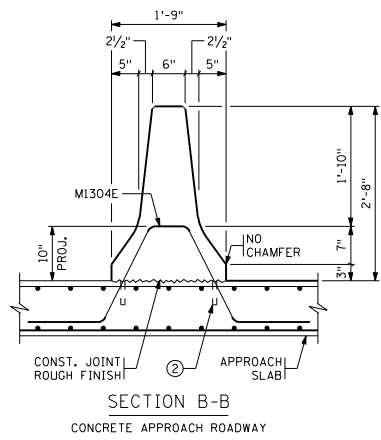
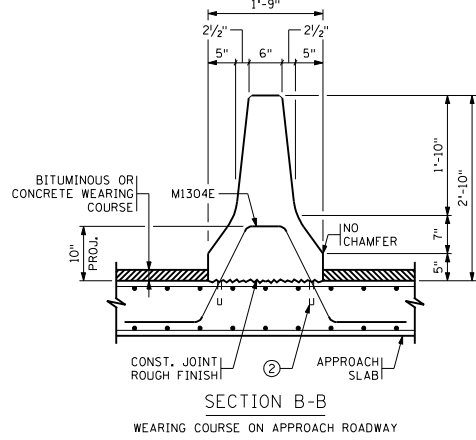
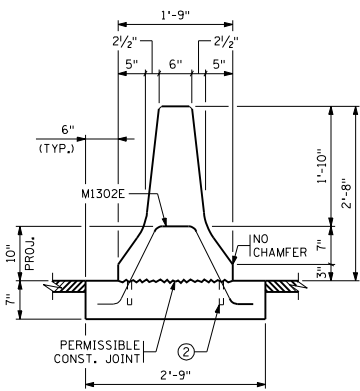


RAIL MEETS TEST LEVEL 4 REQUIREMENTS OF NCHRP REPORT 350.

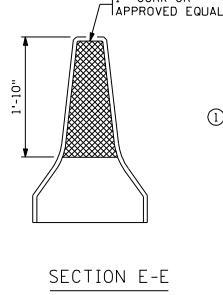
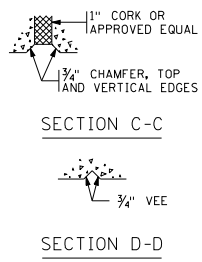
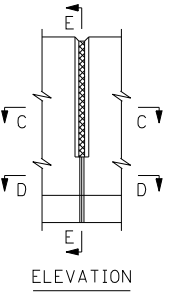


- GENERAL NOTES
- CONCRETE BARRIER SHALL BE CONC. MIX 3Y46 OR 3Y46A. CONCRETE BARRIER = 422 LBS./FT. (0.104 CU. YDS./FT.)
- FINISH ALL EDGES OF BARRIER WITH 1/2" VEE EXCEPT WHERE OTHERWISE NOTED.
- MAXIMUM SPACING OF CONCRETE DEFLECTION JOINTS SHALL BE 20 FT.
- SEE SUPERSTRUCTURE SHEET FOR JOINT SPACING.
- BARRIER QUANTITIES ARE INCLUDED IN SUMMARY OF QUANTITIES FOR SUPERSTRUCTURE.
- ① USE 2-M1303E AS AN ALTERNATE FOR M1302E OR M1304E.
- ② DRILLED HOLE FOR GROUTED ALTERNATE M1303E.
- ③ INCLUDED IF APPROACH PANEL IS PART OF BRIDGE PLAN.
- ④ USE REINFORCED BARRIER WHEN BARRIER IS SUBJECTED TO STAGE CONSTRUCTION TRAFFIC.

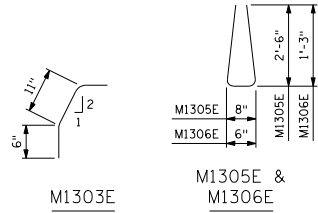
REVISED:

APPROVED: DECEMBER 18, 2003

STATE BRIDGE ENGINEER



BAR	NO.	LENGTH	SHAPE	LOCATION
M1301E	③	5'-7"		BARRIER DOWEL
M1302E	③	3'-11"		BARRIER VERTICAL
M1303E	③	2'-0"		BARRIER VERTICAL
M1304E	③	5'-7"		BARRIER DOWEL
M1305E	④	5'-8"		BARRIER DOWEL
M1306E	④	3'-0"		BARRIER DOWEL
M1307E	④			BARRIER LONGITUDINAL
M1308E	④			BARRIER LONGITUDINAL



CERTIFIED BY: _____		TITLE: SOLID MEDIAN BARRIER		DESIGNED BY: _____		DRAWN BY: _____		APPROVED BY: _____		BRIDGE NO. _____	
NAME: _____		DATE: _____		TYPE F (WITH WEARING COURSE)		SHEET NO. _____		OF _____		SHEETS	

FIG. 5-397.130