

SUPERSEDED BY EI 80-010 EFFECTIVE 2/22/80	ENGINEERING INSTRUCTION NEW YORK STATE DEPARTMENT OF TRANSPORTATION	
	SUBJECT: STEEL BRIDGE-RAILING - ONE-RAIL Subject Code: 7.35-2	
Distribution: <input type="checkbox"/> Main Office <input type="checkbox"/> Regions <input checked="" type="checkbox"/> Special	Code: <u>E.I. 79- 35</u> Date: <u>July 16, 1979</u> Supersedes: E.I. 79-14	
APPROVED: <u><i>E. J. Hamilton</i></u> Deputy Chief Engineer (Structures)		

BDD Sheet 79-50A, "STEEL BRIDGE RAILING-ONE-RAIL" and BDD Sheet 79-50B, "PARAPET WALL TRANSITION TO HIGHWAY GUIDE RAILING, STEEL BRIDGE RAILING-ONE-RAIL", were issued by E.I. 79-14. These sheets were developed to provide a vehicular steel railing for mounting on a vertical-faced parapet wall 2'-3" high. These sheets will remain in effect as originally issued.

This railing system will also serve as a pedestrian rail since it provides for an overall height of 42". This is the minimum pedestrian railing height according to AASHTO Specifications.

Upon receipt of this E.I., the use of any other vehicular railing system mounted on a parapet is prohibited without the approval of the DCE(S).

Payment for the one-rail steel railing shall be made under "Item No. 568.12 - Steel Bridge Railing (One-Rail)". This item is coded and available for use.

Payment for the double-tube system at the ends of the parapets shall be made under "Item No. 587.1002 - Box Beam Bridge Railing-Two-Rail".

PRELIMINARY PLAN REVIEW
 BUREAU
 JUL 25 1979
 ROOM 408 BLDG 5

SEARCHED	INDEXED
SERIALIZED	FILED
RECEIVED ARCHITECTURE SECTION JULY 1979	
JUL 25 1979	
CIRC.	DESIGN
FILE	