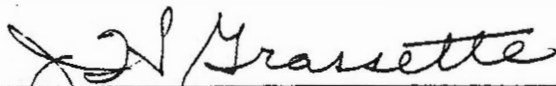


TO: SUPERSEDED BY EB 01-010 EFFECTIVE 2/6/01	ENGINEERING INSTRUCTION NEW YORK STATE DEPARTMENT OF TRANSPORTATION SUBJECT: BRIDGE DESIGN MANUAL; DESIGN CRITERIA FOR BRIDGES; MODIFICATIONS TO EI 79-41 Subject Code: 7.35-6
Distribution: 31 <input checked="" type="checkbox"/> Main Office 33 <input checked="" type="checkbox"/> Regions 34 <input checked="" type="checkbox"/> Special	Code: <u>EI 85-6</u> Date: <u>1/17/85</u>
APPROVED:  E.V. HOURIGAN, Deputy Chief Engineer (Structures)	Supersedes:

Refer to E.I. 79-41 and Section 3.1, 1st paragraph, beginning "When Structural slab removal or other...", of the attached Criteria For Treatment of Safety Walks and Bridge Railing When Work Is Done On a Bridge".

Replace the above-mentioned paragraph with the following:

When the structural slab is being rehabilitated or other work necessitates dislocation of existing bridge railing, the railing treatment will be determined in accordance with one of three constructed deck configurations.

Add the following after Sub-Section 3.2.4 Curbless:

4. TREATMENT OF BRIDGE RAILING WHEN STRUCTURAL SLAB IS BEING REPLACED

When the structural slab is replaced, the bridge railing shall meet the current standards for new bridges. An exception may be made when a safety shape barrier would be required by current standards, but the superstructure could not support it without strengthening. In that case, a steel railing system meeting current standards may be used.