
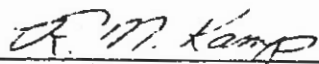


TO:  <b>SUPERSEDED BY EB 97-020 EFFECTIVE 4/4/1997</b>	 <b>ENGINEERING INSTRUCTION</b> NEW YORK STATE DEPARTMENT OF TRANSPORTATION
	SUBJECT: RAILROAD DETAILS AND SPECIFICATIONS  Subject Code: 7.35-7
Distribution: <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Regions <input type="checkbox"/> Special	Code: <u>EI-72-21</u> Date: <u>02/17/72</u> Supersedes:
APPROVED:  <u>Deputy Chief Engineer (Structures)</u>	

Listed below, as an aid in developing plans for Penn Central Transportation Company railroad structures, are typical structural details and specifications provided by the Penn Central.

This material is to be used as a guide and will be made available upon request through Mr. A.E. Perras of the Railroad Section.

TYPICAL STRUCTURAL DETAILS

Plan No. 44350-A	Standard Details for Longitudinal Beam Bridge
" " 44120	Typical Through Girder Bridge
" " 8100-R	Sample of Deck Girder Bridge
" " 7435-R1	Sample of Deck Girder Bridge and Special Multi-web Structure without Ballast
" " 43260-A	Standard Details for Welded Deck Girder Bridges
" " 12363-W	Special Multi-web Structure with Ballasted Deck
" " 9004-W98; W99	Special Multi-web Structure with Ballasted Deck
" " 42111	Standard Steel Trestle
" " 43438	Standard Plan for Headwalls and Cradles for Pipe Culverts
" " 43380-R1	Temporary Track Support for Support of Tracks when Tunneling or Driving Pipe
Sketch	Maintaining Traffic Spans using standard Steel Trestle-Alterations to Permit Construction of Backwall
Sketch	Expansion Dam for Deck and Curb Plates

SPECIFICATIONS

Standard Specifications for Bridges - General Guide for Design Purposes	
CE77	General Specifications for Concrete Structures
CE8	Specifications for Pipeline Occupancy (Over or Under the Railroad)
Special Provisions	Ballast, Railroad Road Bed

Letter of General Practice  
339-B

Use of High strength Bolts referred  
to in Standard Specifications