



- GENERAL NOTES**
- Face of rail and parapet shall be vertical transversely unless otherwise approved by the engineer.
 - Concrete Bridge Rail, Special shall be constructed in accordance with Article 503 of the Standard Specifications except for the following:
 - All concrete for railing shall be Class BD concrete with coarse aggregate gradation CA-14.
 - All concrete for railing shall have a Rubbed Finish in accordance with Art. 503.16 of the Standard Specifications. Cost for rubbed Finish shall be included with Concrete Bridge Rail, Special.
 - Only top and roadway face of railings adjacent to roadway (Interior Railings) shall be treated with Protective Coat in accordance with Art. 503.19 of Standard Specifications.
 - All parts of the railing including concrete, and preformed bituminous fiber are included in the price bid per linear foot of Concrete Bridge Rail, Special.
 - Reinforcement in Concrete Bridge Rail, Special will be paid for under Reinforcement Bars, Epoxy Coated
 - Average weight of railing (without pilasters) is 350 plf.
 - Material used in rail joints may be left in place if it is compressible and light in color such as the following materials: styrofoam, molded cork granules, sponge rubber sheet, etc. If forming mat'l is not left in place, the bottom 7" shall be plugged with slab joint sealing compound.
 - Shop drawings will not be required for this rail.
 - Corners shall be bevelled/chamfered in accordance with Article 503.06/ Article 503.17(e) unless noted otherwise.
 - Coordinate this sheet with Lighting Plans and Details
 - Work this sheet with S-4 & S-8 through S-13

DESIGNED	KMA
CHECKED	RGD
DRAWN	WJH
CHECKED	NRF

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 Concrete Bridge Rail, Special Elevation & Details
 Main Street Over Fox River
 "Public Waters"
 Village of Carpentersville
 Section 02-00059-00-BR
 SN. 045-6150
 Kane County
 DATE 02-25-2005