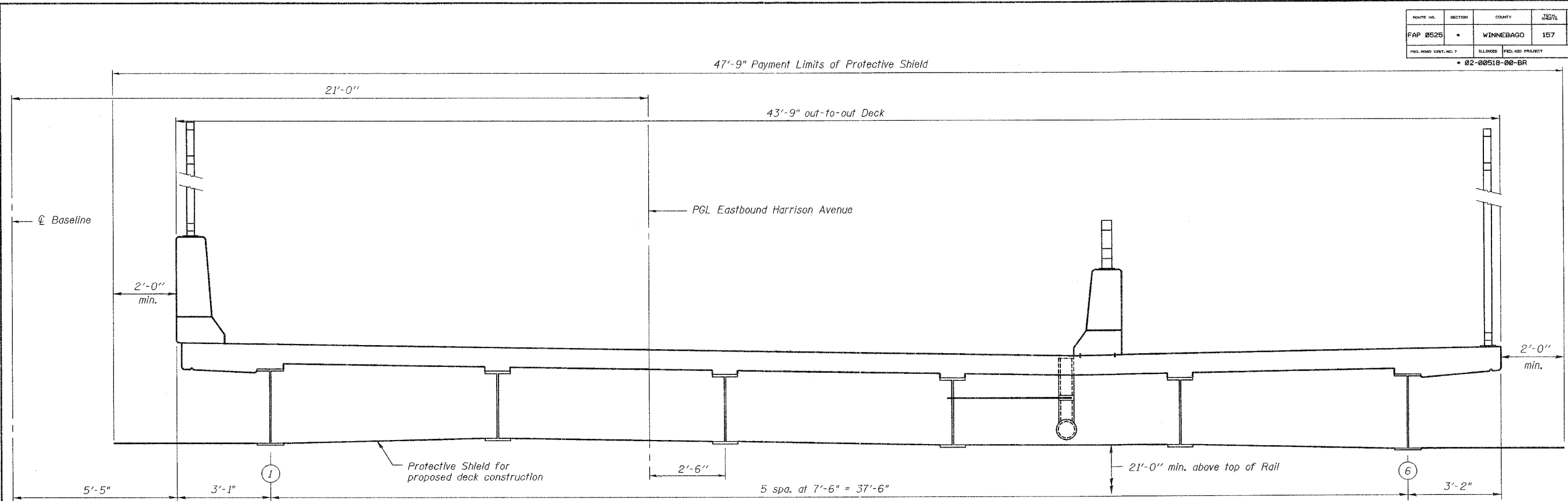


ROUTE NO.	SECTION	COUNTY	SHEETS	SHEET	SHEET NO. 5
FAP 0525		WINNEBAGO	157	62	50 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	
• 02-00518-00-BR					

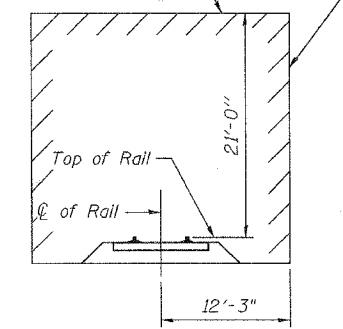


PROPOSED EASTBOUND CROSS SECTION
Looking East

NOTES

The protective shield shall extend perpendicular from the railroad tracks at least 18 feet beyond the centerline of tracks. Maximum pay limit is 18'-0".
 The quantity of Protective Shield represents the quantity for four installations and removals, which are one installation and removal for deck and superstructure removal over UP railroad tracks, one installation and removal for deck and superstructure removal over CC&P railroad tracks, one installation and removal for proposed deck construction over UP railroad tracks, and one installation and removal for proposed deck construction over CC&P railroad tracks. Each installation of Protective Shield shall be measured for payment. Removal of Protective Shield shall not be measured for payment.
 The Protective Shield shall be designed for a live load not less than 200 pounds per square foot.
 If the Contractor intends to use cantilever forming brackets on the exterior beams for the Protective Shield, the beams shall be adequately braced to prevent twisting.

No construction activities or other obstructions may be placed within these limits.



MINIMUM CONSTRUCTION CLEARANCES
(Normal to Railroad)

BILL OF MATERIAL

Item	Unit	Total
Protective Shield	Sq. Yd.	1115

Corporate License Number 184-001-084

PROTECTIVE SHIELD

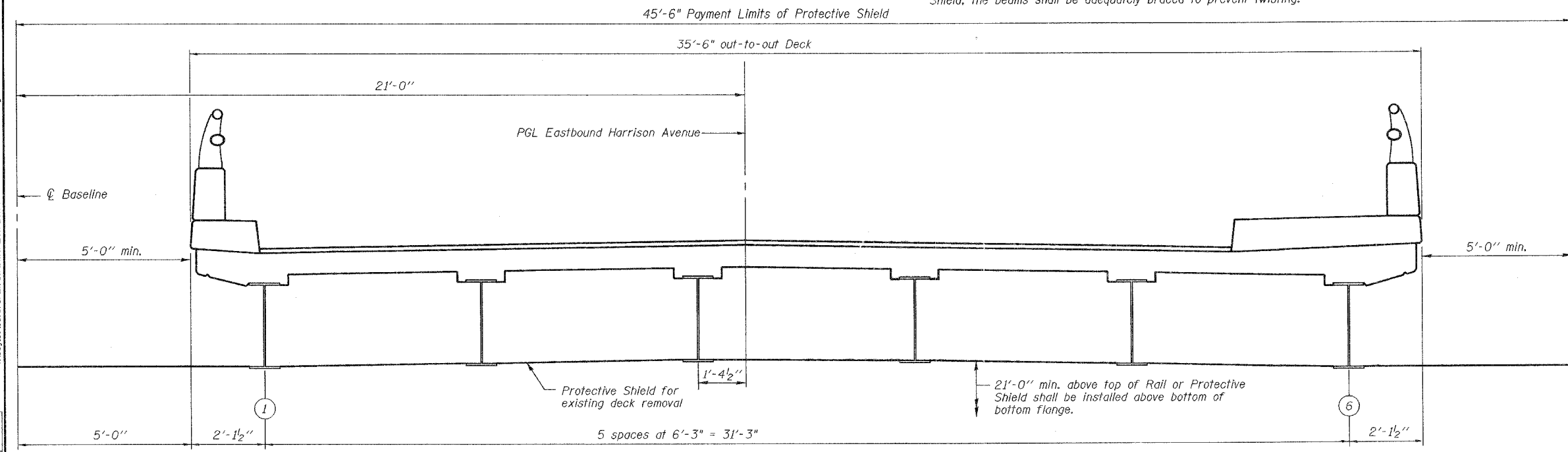
**EASTBOUND HARRISON AVENUE
OVER UP & CC&P RAILROAD
F.A.P. ROUTE 0525
SECTION 02-00518-00-BR
ROCKFORD, ILLINOIS
STATION 95+72.00
STRUCTURE NO. 101-6111**

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JOB NO. 03R1751

DATE 12/14/06



EXISTING EASTBOUND CROSS SECTION
Looking East

3:46:37 PM
 I:\12\2006\03-48 PM
 1/03/06\03R1751\Struct\Sheet\East\Bound\02-00518-00-BR-Protect\Std.dgn
 LAYOUT JMR 07/11/06
 DRAWN JMR 07/19/06
 REVIEWED FLN 08/04/06