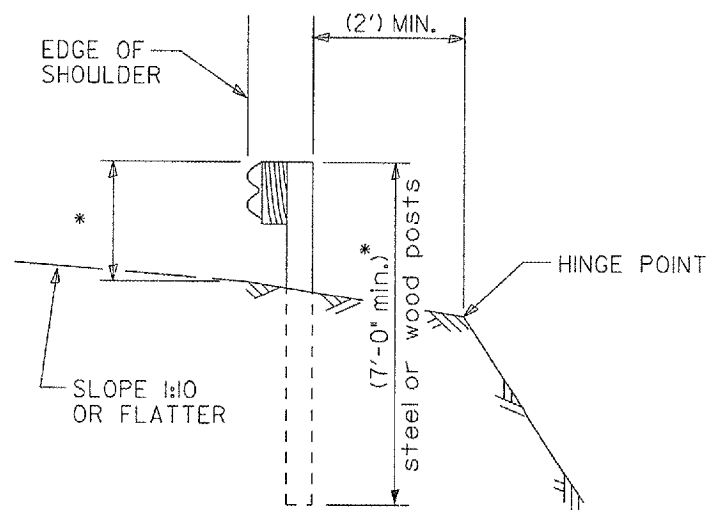
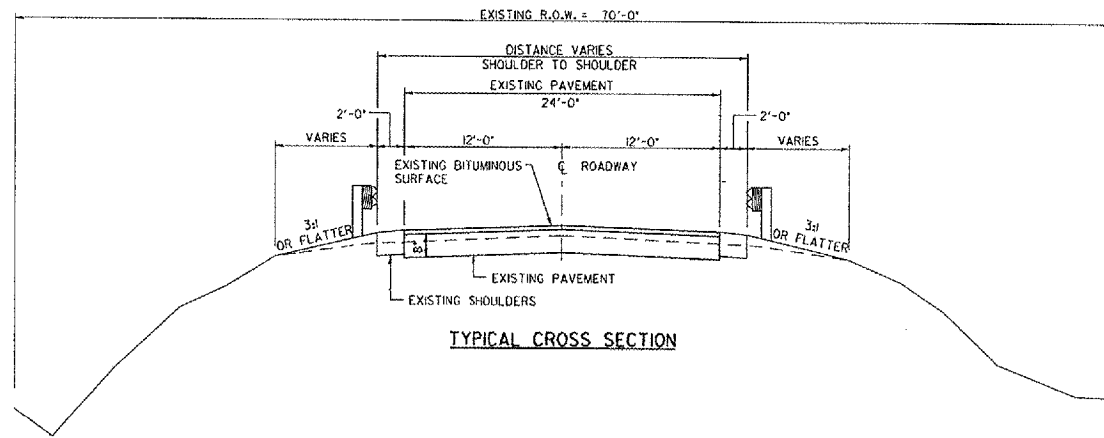


PROJECT NO.	SECTION	COUNTY	SHEET NO.	SHEET SIZE
FAS 1384	*	Fulton	21	14
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		



**TYPICAL GUARDRAIL SECTION**

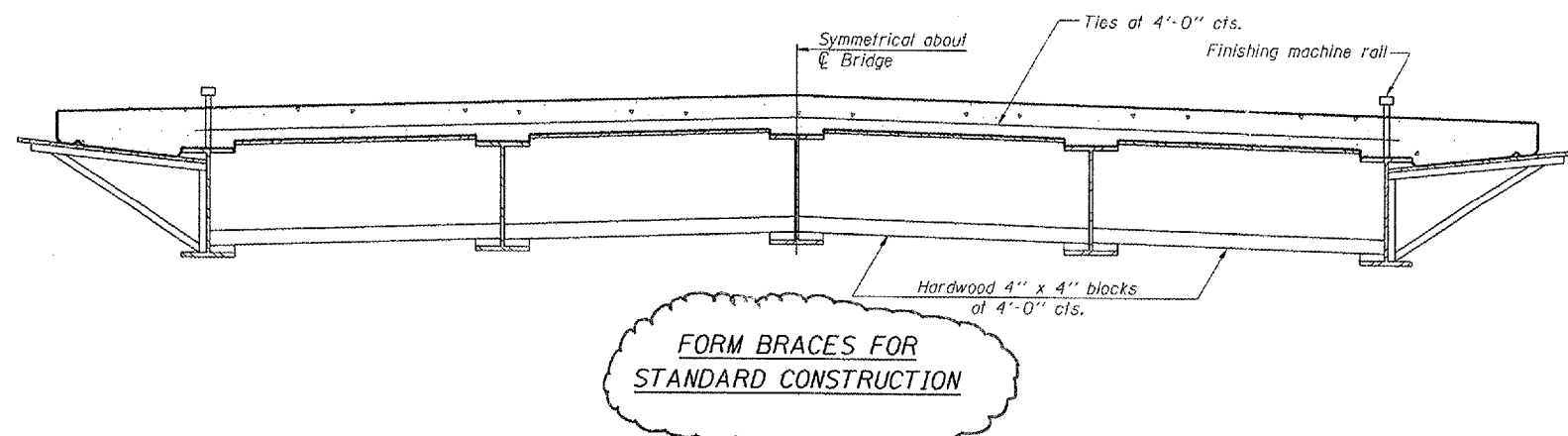
\* ADJUST HEIGHT OF POSTS TO TRANSITION UP TO MATCH THE END OF THE BRIDGE RAIL.

When cantilever forming brackets are used, the work shall be done according to Article 503.06(b) of the Standard Specifications, except as modified below and in the details shown on this sheet.

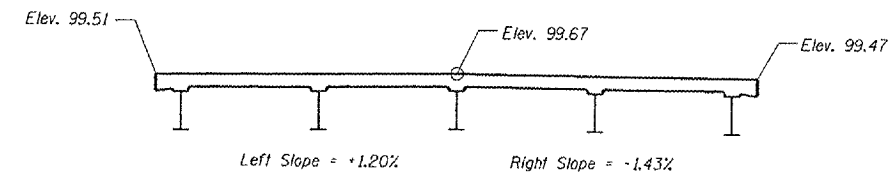
The finishing machine rails shall be placed on the top flange of the exterior beams.

The beams or girders, supporting cantilever forming brackets, shall be tied together at 4 foot intervals.

The Hardwood bracing materials shall be placed as shown between webs of beams in each bay.

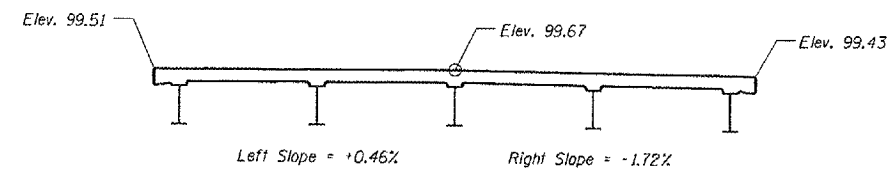


REVISED 2-20-2008



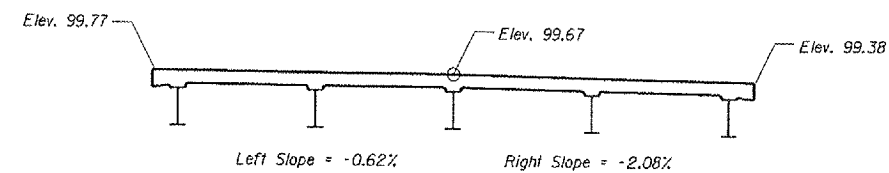
**Section at  $\phi$  Bearing East Abutment**

Station 10+55.46  
Looking Upstation



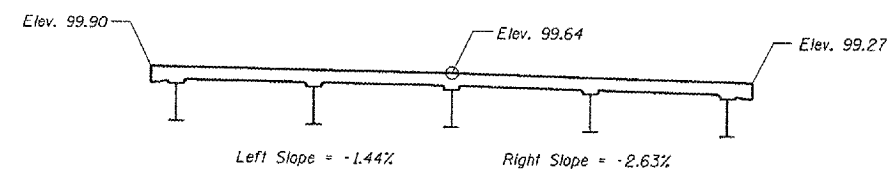
**Section at  $\phi$  Bearing East Bent**

Station 10+28.13  
Looking Upstation



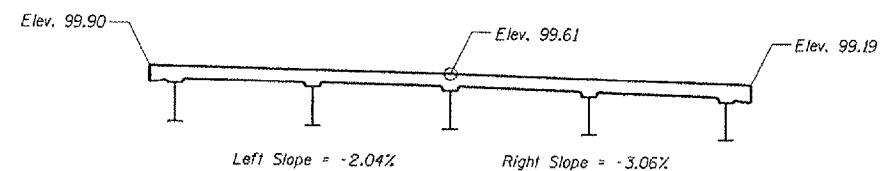
**Section at  $\phi$  of Bearing Middle Bent**

Station 9+95.96  
Looking Upstation



**Section at  $\phi$  of Bearing West Bent**

Station 9+68.54  
Looking Upstation



**Section at  $\phi$  of Bearing West Abutment**

Station 9+44.63  
Looking Upstation

DSGN	K.J. Hoffmann				
DR	K.J. Hoffmann				
CHK	J.R. Wolf				
APVD	J.A. Fraunhofer	NO.	DATE	REVISION	BY

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3002 Crossing Court Champaign, Il. 61822 217-351-6268

<b>GUARDRAIL DETAILS AND DECK ELEVATIONS</b>		SHEET 14
FAS 1384 (C.H. 27) OVER M. BRANCH OF COPPERAS CREEK		DWG NO. 7022-sup.dgn
SECTION 07-00117-03-BR		DATE OCT 2007
FULTON COUNTY		PROJ NO. 7022