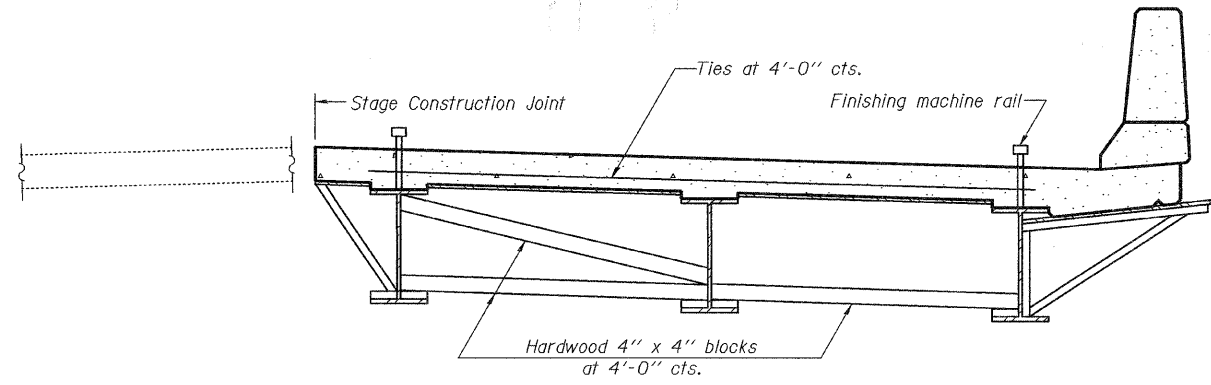
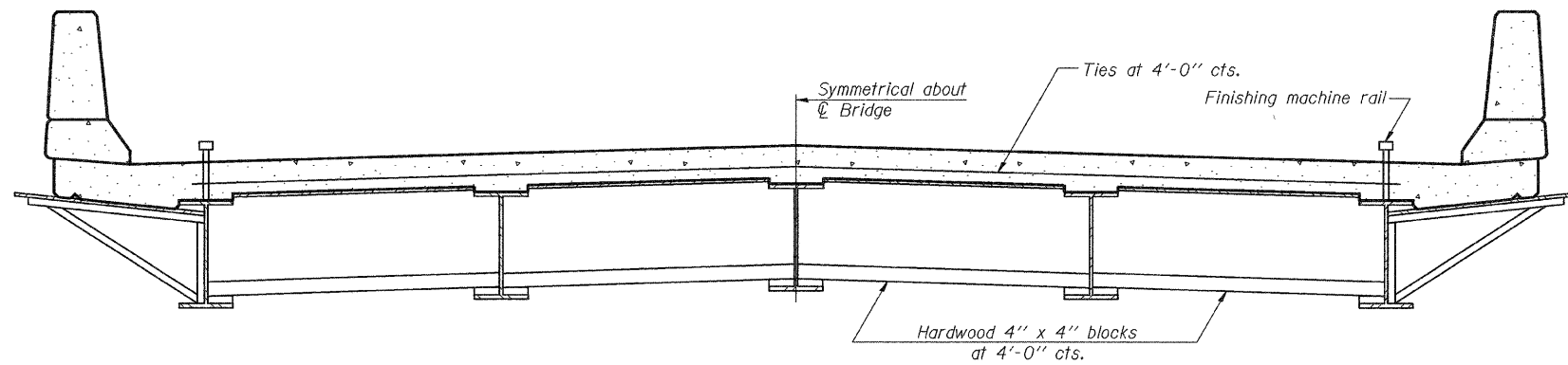


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



**FORM BRACES FOR
STAGE CONSTRUCTION**

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.
For Standard construction, or Stage Construction the Hardwood bracing materials shall be placed as shown between webs of beams in each bay.



**FORM BRACES FOR
STANDARD CONSTRUCTION**

**CANTILEVER FORMING BRACKETS
FOR SUPERSTRUCTURES
WITH W27 BEAMS AND SMALLER
STRUCTURE NO. 013-0040**

DESIGNED Phillip R. Litchfield
CHECKED Ray Ahanchi
DRAWN Gregory D. Farmer *htd*
CHECKED PRL/GRA/JDE

Sep. 9, 2010
EXAMINED *Thomas J. Domagala*
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGE DESIGN
ENGINEER OF BRIDGES AND STRUCTURES

SB-1 7-1-10

SHEET NO. 20	S.B.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
22 SHEETS	12	10B-1	CLAY	39	32
			CONTRACT NO. 74004		
FED. ROAD DIST. NO. _			ILLINOIS FED. AID PROJECT		