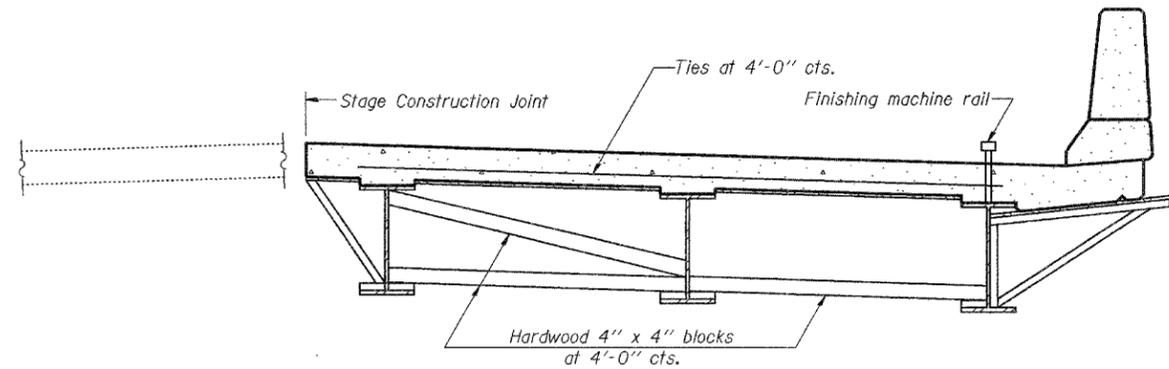


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET TOTAL
FAP 301	3HBR-2	WINNEBAGO	171	118
FED. ROAD DIST. NO. 7	ILLINOIS FED. AID PROJECT-			

SHEET NO. 32
34 SHEETS

Contract No. 64292



**FORM BRACES FOR
STAGE CONSTRUCTION**

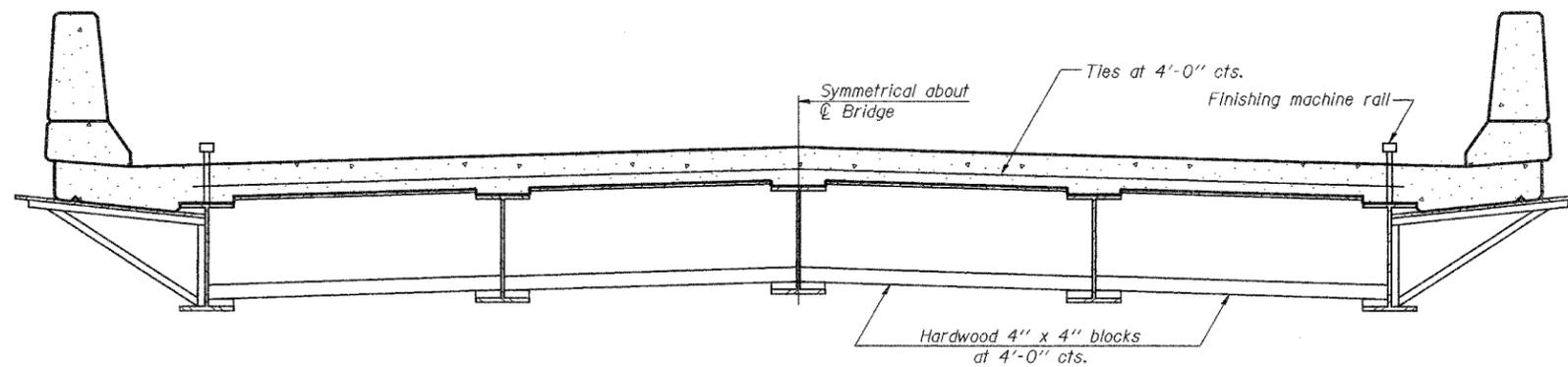
When cantilever forming brackets are used, the work shall be done according to Article 503.06(b) of the Standard Specifications, except as modified below and in the details shown on this sheet.

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.

If the design of the cantilever forming brackets requires that brackets be used beyond these requirements, hardwood blocking shall be wedged between the exterior and first interior beam at each of these additional bracket locations.



**FORM BRACES FOR
STANDARD CONSTRUCTION**

DESIGNED	Stephen M. Ryan
CHECKED	Fess Tektchaimanot
DRAWN	h.t. duong
CHECKED	SMR/FT

EXAMINED	Thomas J. Donagabek ENGINEER OF BRIDGES AND STRUCTURES
PASSED	Ralph E. Anderson ENGINEER OF BRIDGES AND STRUCTURES

SB-1

11-1-06

**CANTILEVER FORMING BRACKETS
FOR SUPERSTRUCTURES WITH
W27 BEAMS AND SMALLER
F.A.P. RTE. 301 - SEC. 3HBR-2
WINNEBAGO COUNTY
STATION 993+43.82
STRUCTURE NO. 101-0065 (E.B.)
STRUCTURE NO. 101-0066 (W.B.)**