

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 322	12-1, BR	UNION	36	36
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 20

20 SHEETS

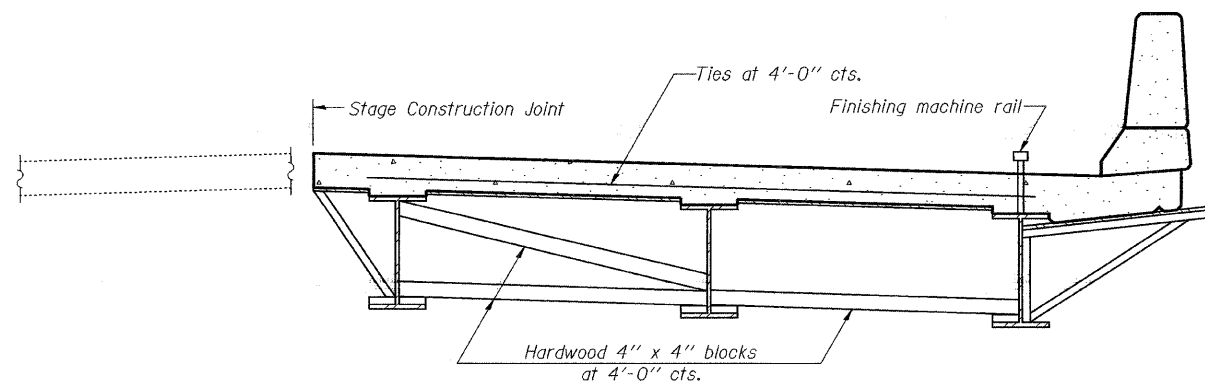
Contract #98886

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.

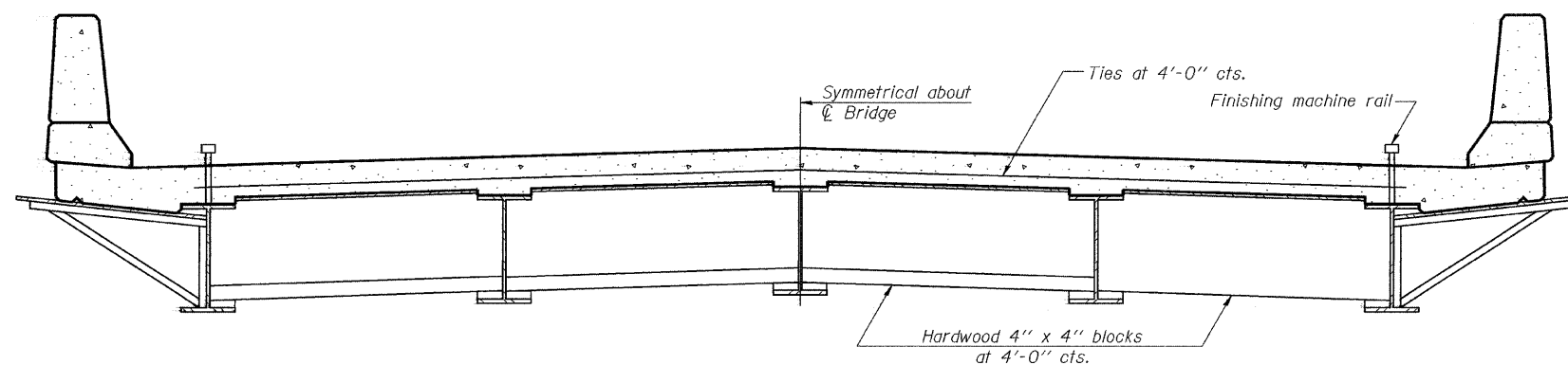
The finishing machine rails shall be placed on the top flange of the exterior beams.

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 STAGE CONSTRUCTION



FORM BRACES FOR STANDARD CONSTRUCTION

DESIGNED Patrick M. Petrone	July 22, 2008
CHECKED Jay D. Edwards	EXAMINED <i>Thomas J. Damagalki</i> ENGINEER OF BRIDGE DESIGN
DRAWN BECKY M. LEACH	PASSED <i>Ralph E. Anderson</i> ENGINEER OF BRIDGES AND STRUCTURES
CHECKED PMP/JDE	

SB-1

5-16-08

CANTILEVER FORMING BRACKETS FOR SUPERSTRUCTURES

WITH W27 BEAMS AND SMALLER

F.A.P. ROUTE 322 - SECTION 12-1, BR

UNION CO.

STATION 801+60.00

STRUCTURE NO. 091-0022