

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 777	10B-1	MONTGOMERY	104	73
FED. ROAD DIST. NO. 7	ALIGNMENT	FED. AID PROJECT-		

SHEET NO. 21

23 SHEETS

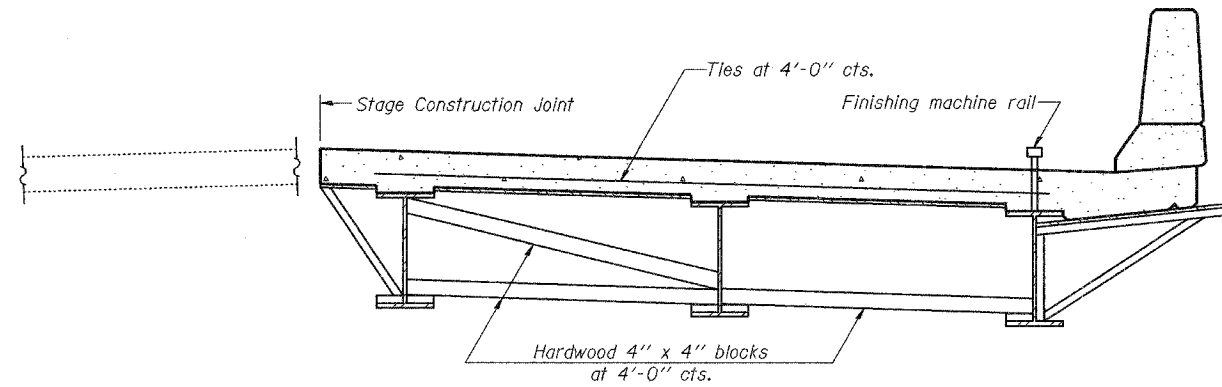
Contract #92667

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

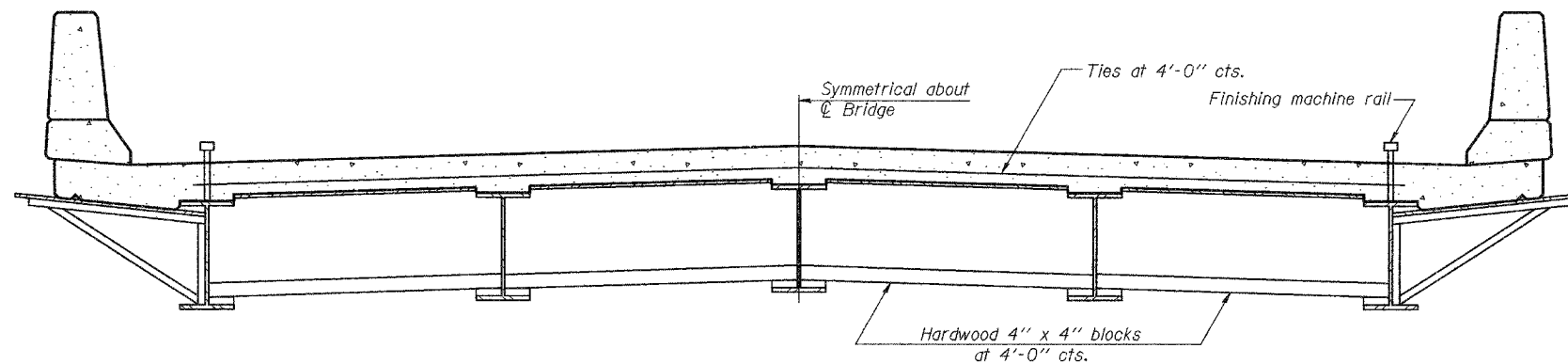
The finishing machine rails shall be placed on the top flange of the exterior beams.

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	Daniel F. Zerrusen
CHECKED	Stephen M. Ryan
DRAWN	R. Doty
CHECKED	DFZ/SMR

EXAMINED	Feb 3, 2006 <i>Thomas J. Damagala</i> ENGINEER OF BRIDGE DESIGN
PASSED	<i>Ralph E. Anderson</i> ENGINEER OF BRIDGES AND STRUCTURES

SB-1

10-22-04

**CANTILEVER FORMING BRACKETS
FOR SUPERSTRUCTURES WITH
W27 BEAMS AND SMALLER
F.A.P. ROUTE 777 SECTION 10B-1
MONTGOMERY COUNTY
STATION 500+44.04
STRUCTURE NO. 068-0505**