

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET TOTAL
7978	BR-2	SANGAMON	261	170
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT-	

SHEET NO. 20

20 SHEETS

Contract #72449

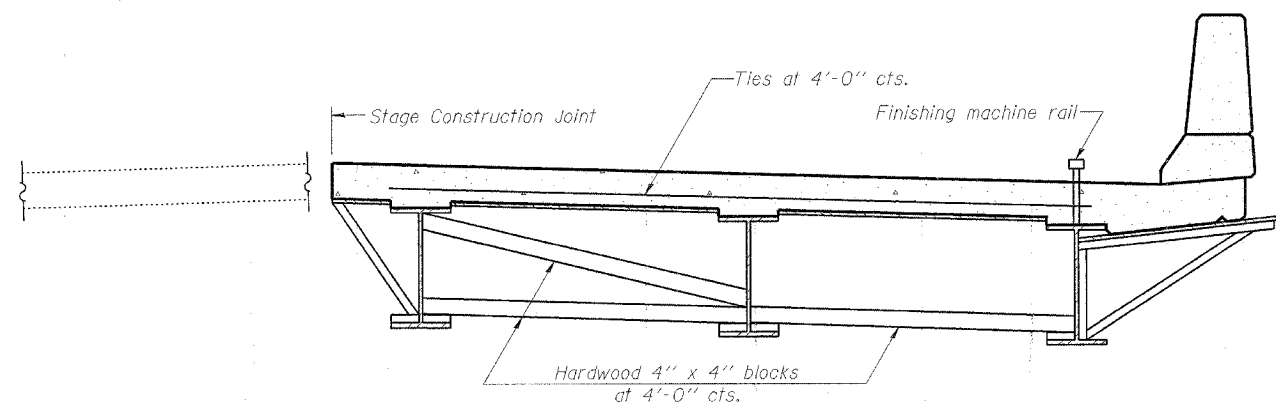
NOTES:

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.

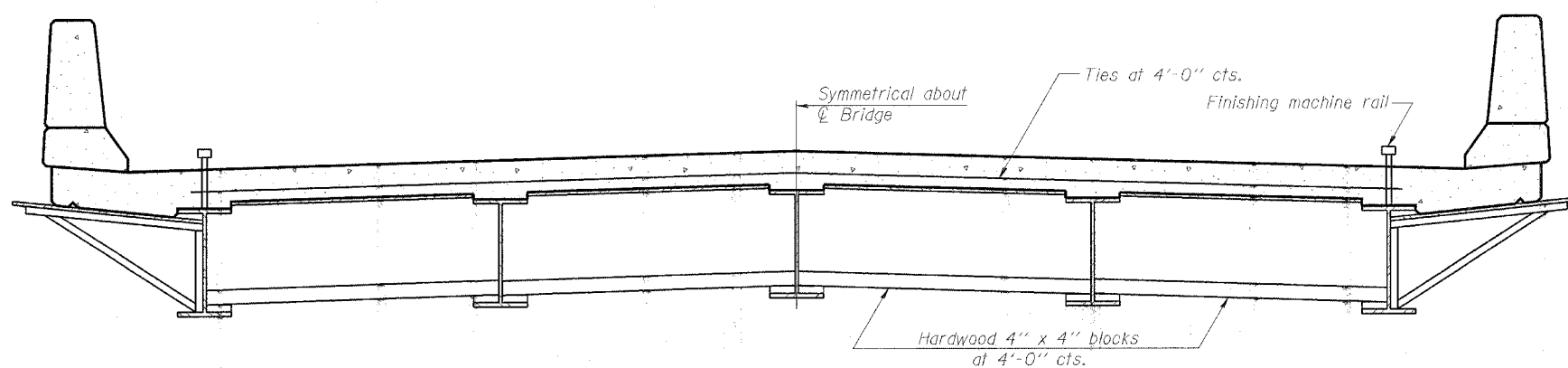
The finishing machine rails shall be placed on the top flange of the exterior beams.

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**

SB-1

10-22-04

BLANK, WESSELINK, COOK & ASSOCIATES

ENGINEERS - CONSULTANTS

DECATUR, ILLINOIS

ILLINOIS DEPARTMENT OF TRANSPORTATION

CANTILEVER FORMING BRACKETS

OLD U.S. ROUTE 36 OVER

N.B. 7TH STREET RAMP

F.A.U. ROUTE 7978

SECTION BR-2

SANGAMON COUNTY

STA. 192+62.16

STRUCTURE NUMBER 084-0053

DATE: JAN. 2005

DRAWN BY: NJV
CHECKED BY: PBB