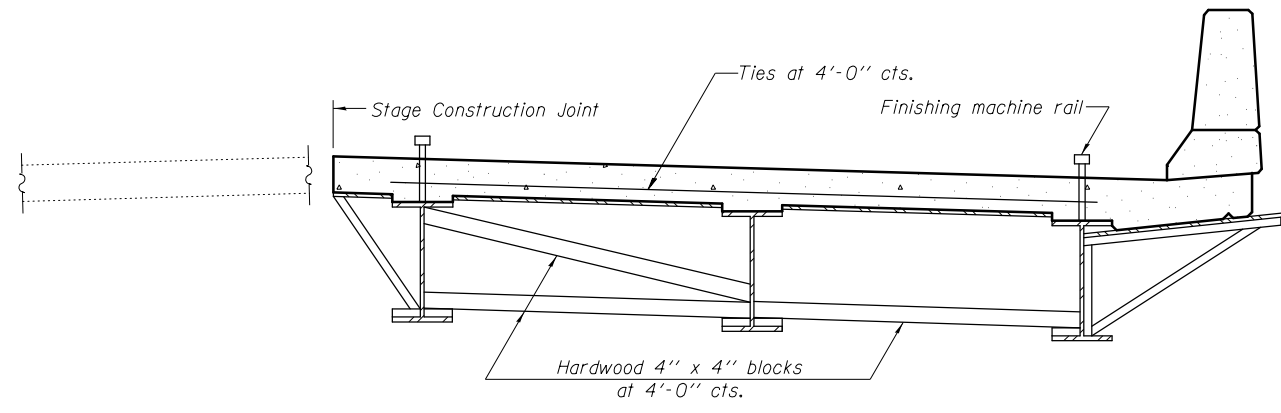


When cantilever forming brackets are used, the work shall be done according to Article 503.06(b) of the Standard Specifications, except as modified below and in the details shown on this sheet.

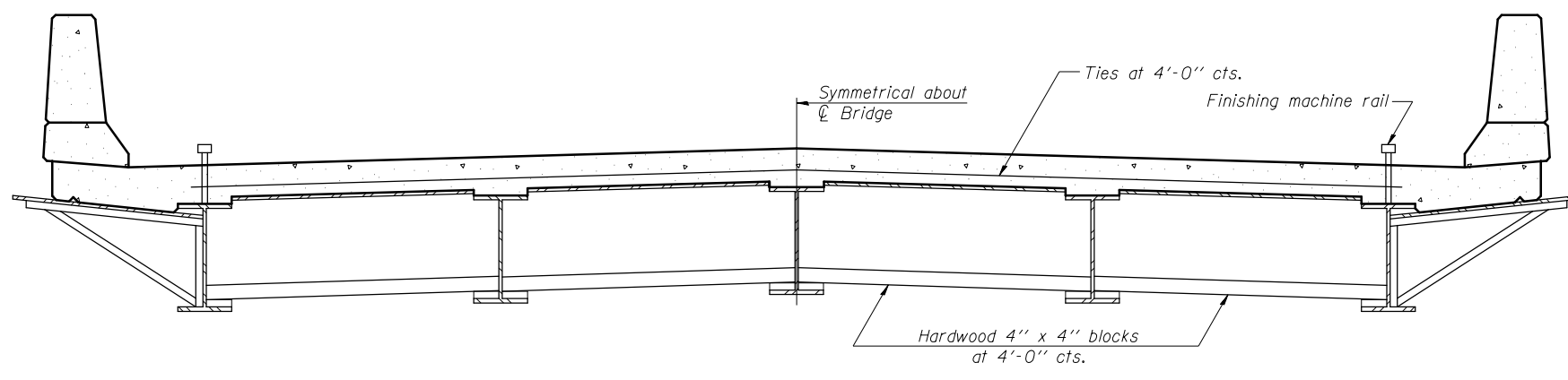
The finishing machine rails shall be placed on the top flange of the exterior beams.

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**

FILENAME: F:\3-1319_Budget\Drawings\CADD\Sheets\0990181-60536-020-Cantilever-Brackets.dgn

SB-1

7-1-10

BLOOM COMPANIES, LLC
Infrastructure Division and Specialty
600 W. Fulton Street, Suite 701 • Chicago, IL 60661
Phone: (312) 876-9500 Fax: (312) 876-9800

USER NAME = tborges	DESIGNED - BCM	REVISED
	CHECKED - KO	REVISED
PLOT SCALE = N/A	DRAWN - BCM	REVISED
PLOT DATE = 3/31/2014	CHECKED - 8/23/2012	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CANTILEVER FORMING BRACKETS FOR SUPERSTRUCTURES WITH
W27 BEAMS AND SMALLER**

STRUCTURE NO. 099-0181

SHEET NO. S20 OF S20 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99-2HB-3I-3	WILL	87	58
CONTRACT NO. 60X60				
ILLINOIS FED. AID PROJECT				