

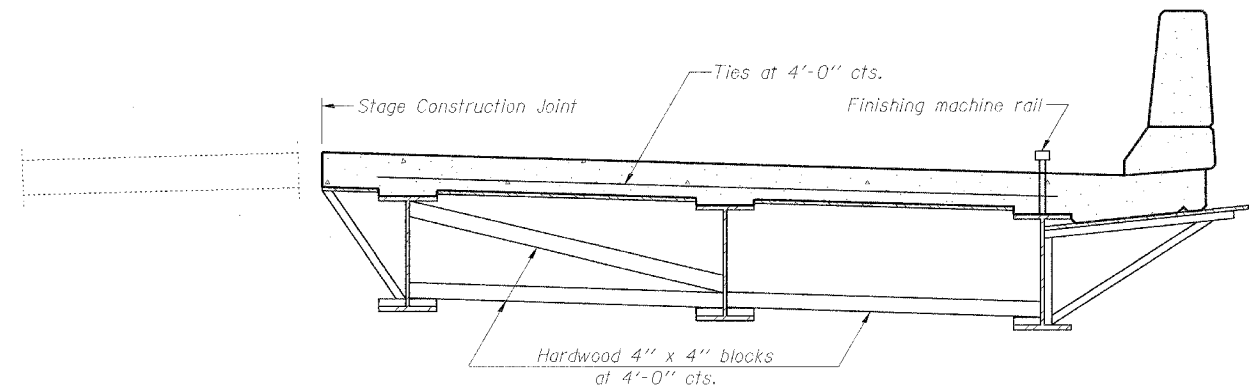
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3732	00-00125-00-BR	COOK	58	19A
STA. 102+57.23		TO STA. 103+82.77		
FED. ROAD DIST. NO.	ILLINOIS	PROJECT	BHM-7003(802)	
Sheet S-16A of S-28			CONTRACT 83584	

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.

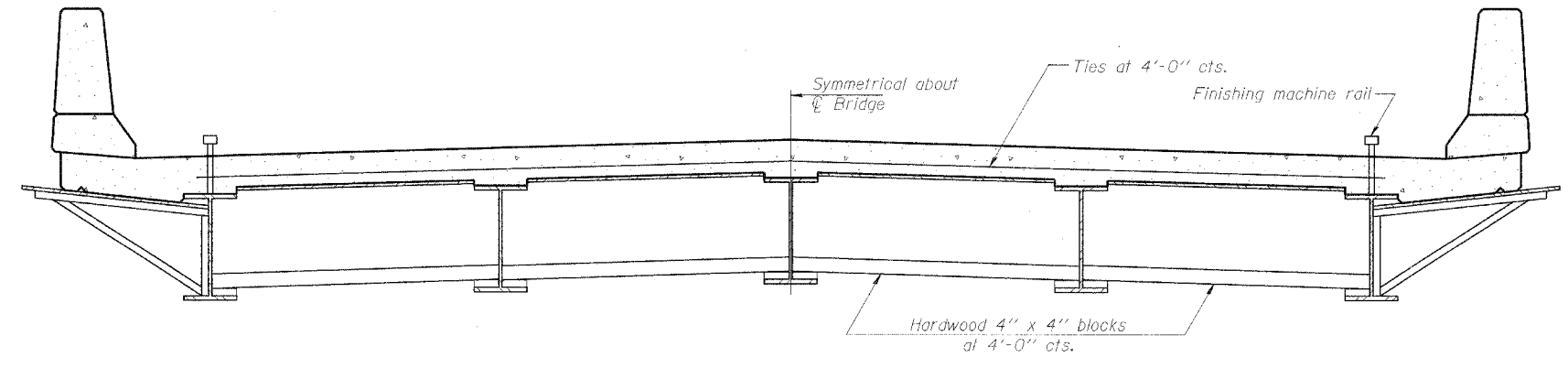
The finishing machine rails shall be placed on the top flange of the exterior beams.

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**

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

Clorba Group, Inc.
CONSULTING ENGINEERS
6607 NORTH CUMBERLAND AVENUE - CHICAGO, ILLINOIS 60660 - (773) 775-4000

REVISIONS	
NAME	DATE

CITY OF EVANSTON, ILLINOIS
CANTILEVER FORMING BRACKETS
ASBURY AVENUE OVER CTA YELLOW LINE
SECTION 00-00215-00-BR
COOK COUNTY
STA. 103+20.00
STRUCTURE NO. 016-6959

SCALE: NONE
DATE: OCTOBER 2004
FILE: 3212

DRAWN BY: IMG
CHECKED BY: SCD

DATE: 11/30/2004
FILENAME: N:\PROJ\3212\Design\Structural\3212-S-16A-FormBraces.dgn

SB-1 10-22-04