

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 0575	14BR	WILL	143	89
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

SHEET NO. S-25  
S-38 SHEETS

Contract No. 62098

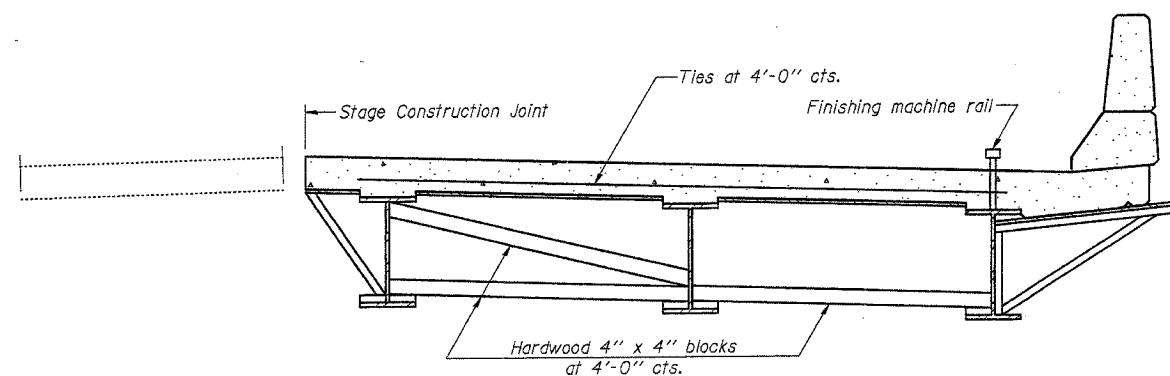
**NOTES**

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**

DESIGNED	MJM
CHECKED	WHE
DRAWN	EAB
CHECKED	WHE

SB-1 9-01-03

REVISIONS	
NAME	DATE

**LONCO, INC.**  
CONSULTING ENGINEERS 630 NORTH WASHINGTON ST., SUITE 205  
NAPERVILLE, ILLINOIS 60563 (630) 577-9100

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CANTILEVER FORMING  
BRACKET DETAIL**  
US ROUTE 30 (LINCOLN HIGHWAY)  
OVER LILY CACHE CREEK  
WILL COUNTY  
F.A.P. ROUTE 0575 SEC. 14BR  
STATION 28+22.14 NEW STRUCTURE NO. 099-4648  
DATE 03/24/05