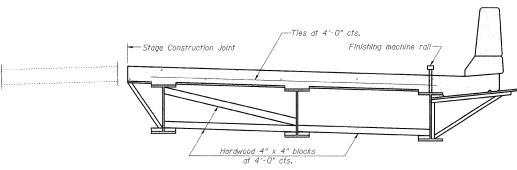
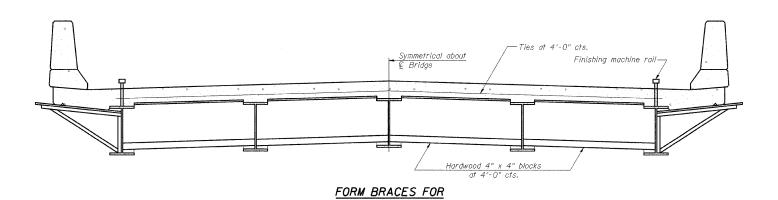
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



FORM BRACES FOR STAGE CONSTRUCTION



STANDARD CONSTRUCTION

CANTILEVER FORMING BRACKETS
FOR SUPERSTRUCTURES WITH
W27 BEAMS AND SMALLER
STRUCTURE NO. 053-0150

SHEET NO.B34	F.A.P. RTE.	.A.P. SECTION				COUNTY	TOTAL	SHEET NO.
	41	15BR-2				LIVINGSTON	64	50
34 SHEETS						CONTRACT	NO. 66	691
	FED. RO	DAD DIST.	NO.	ILLINOIS	FED. A	AID PROJECT		

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.

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.

DESIGNED SDH

CHECKED JML

DRAWN JWK/DJM

CHECKED MSW

DATE 10/07/09

FARNSWORTH GROUP, INC.

SB-1

10 - 1 - 08

CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

24-8168