11/13/2009

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Road/Coestourilos (seus)(D)(D096-64050-019-Cantil EVER EDRAING BRACKETS don

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

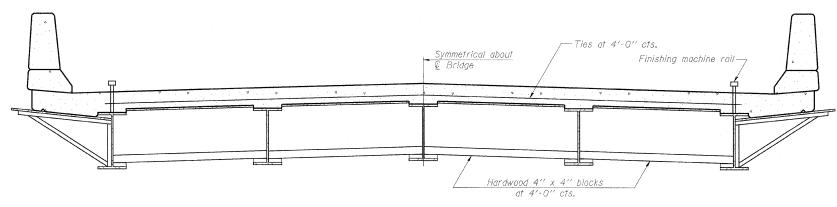
Ties at 4'-0" cts.

Stage Construction Joint

Finishing machine rail

Hardwood 4" x 4" blocks
at 4'-0" cts.

FORM BRACES FOR STAGE CONSTRUCTION



FORM BRACES FOR STANDARD CONSTRUCTION

1	
DESIGNED	GUN / OAO
CHECKED	FC0
DRAWN	TCS / GUN
CHECKED	FC0
SB-1	

11-1-06

HARRY O. HEFTER-ASSOCIATES, INC.
DESIGN AND CONSULTING ENGINEERS

55 East Jackson Blvd. PROJECT NUMBER Surte 600 Chicago, 18 60604 312-365-8131

Contract #64D50

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.

CANTILEVER FORMING BRACKETS
FOR SUPERSTRUCTURES WITH
W27 BEAMS AND SMALLER
MERIDIAN ROAD OVER US 20
F.A.P. 301 (US 20) - SEC. 1-HBR-2
WINNEBAGO COUNTY
STATION 100+00
STRUCTURE NO. 101-0096