

Symmetrical about Bridge Ties at 4'-0" cts. Finishing machine rail Hardwood 4" x 4" blocks at 4'-0" cts.

FORM BRACES FOR STANDARD CONSTRUCTION

BEARING AT ABUTMENT

(10 Required)

Anchor bolts at bearings may be built into the masonry.

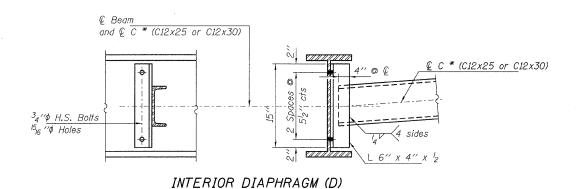
When cantilever forming brackets are used, the work shall be done according to Article 503.06(b) of the Standard Specifications, except as modified below and in the details shown on this sheet.

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.

Note: This standard detail does not depict actual deck cross section. See sheet 15 for superstructure details.



Note:
Two hardened washers required for each set of oversized holes.

DESIGNED - A.S.L.

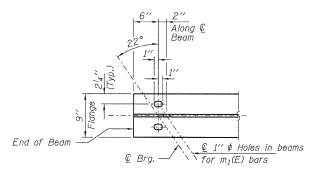
CHECKED - M.G.B.

CHECKED - D.A.B.

- D.T.M.

DRAWN

*Alternate channels are permitted to facilitate material acquisition. Calculated weight of structural steel is based on the lighter section.



END OF BEAM DETAILS

<u>CANTILEVER FORMING BRACKETS</u> <u>STRUCTURAL STEEL DETAILS</u> STRUCTURE NO. 053-3036

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PROJECT NUMBER:	09.0125.130	DATE: 03/25/10		FE

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