

7 - 1 - 10

| DATES ASSOCIATES | LUN35 Estport Business Center 1 100 Larter Court, Suite 1 Collins/He, IL 62234 Hel 618,345,2200 fax 618,345,2230 | MSSOUFI Lastede Gas Building 720 Ofws, Suita 1680 St. Louis, MO 63101 tel 314,588,8381 fax 314,598,9605 | USER NAME = | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | CANTILEVER FORMING BRACKETS FOR SUPERSTRUCTURES WITH W27 | F.A.I. SE | CTION COUNTY | TOTAL SHEET SHEETS NO. |
|----------------------------|---|--|-----------------------|------------|-----------|---|---|---------------------------|-----------------|---------------------------|
| | | | | CHECKED - | REVISED - | | BEAMS AND SMALLER STRUCTURE NO. 006–0184 (E.B.) & 006–0185 (W.B.) | 80 (06-2 | 2)BR-3,4 BUREAU | 133 82 |
| | | | PLOT SCALE = | DRAWN - | REVISED - | | | | CONTRAC | CT NO. 66998 |
| Engineering + Architecture | www.oatesassociates.com | | PLOT DATE = CHECKED - | | REVISED - | | SHEET NO. 38 OF 43 SHEETS | ILLINOIS FED. 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.

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.