STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



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.



| DESIGNED - DF | |
|---------------|---|
| CHECKED - TAH | |
| DRAWN - LAM | BOWMAN, BARRETT & ASSOCIATES INC. |
| CHECKED - DF | BOWMAN, BARRETT & ASSOCIATES INC. CONSULTING ENGINEERS Chicago, Illinois 312.228.0100 WWW blandaine com |
| SB-1 10-1-08 | 312.228.0100 B 312.228.0100 B 312.228.0100 B |

(mine)

| <u>CANTILEVER FORMING BRACKETS</u> <u>FOR SUPERSTRUCTURES WITH</u> <u>W27 BEAMS AND SMALLER</u> | | | | | | | |
|---|---|-------------|--------------------|-----------------|--------------|--|--|
| <u>STRUCTURE NO. 016-0275</u> | | | | | | | |
| .5-30 | F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | | |
| | 0353 | 0303.1B-1 | СООК | 91 | 75 | | |
| ETS | | SN 016-0275 | CONTRACT NO. 60C05 | | | | |
| | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | | | |