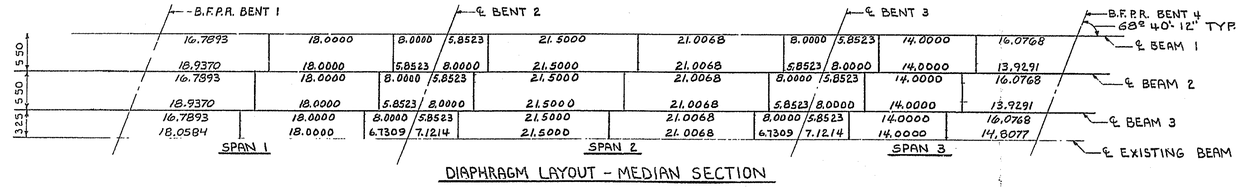
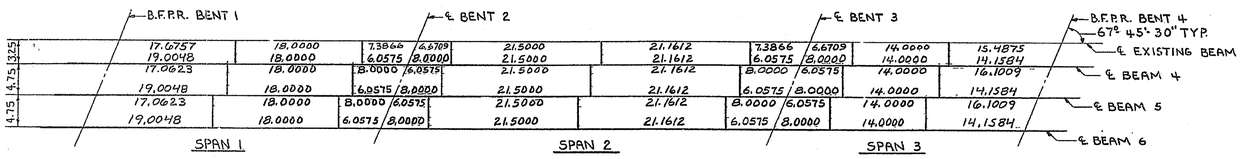
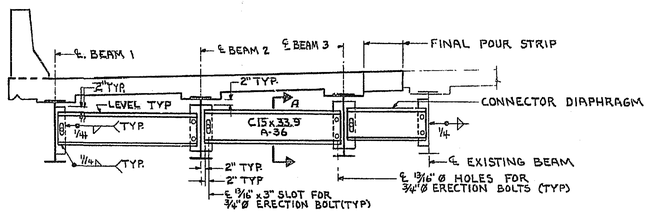
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CM-285-1(361)	135	234



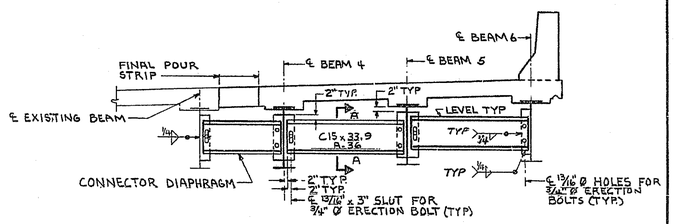
DIAPHRAGM LAYOUT - MEDIAN SECTION



DIAPHRAGM LAYOUT - SHOULDER SECTION



LOOKING AHEAD MEDIAN SECTION



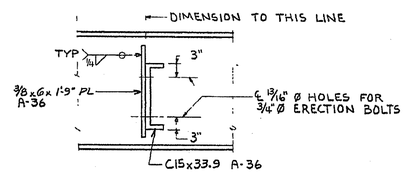
LOOKING AHEAD SHOULDER SECTION

NOTE : DIMENSIONS GIVEN IN FEET.

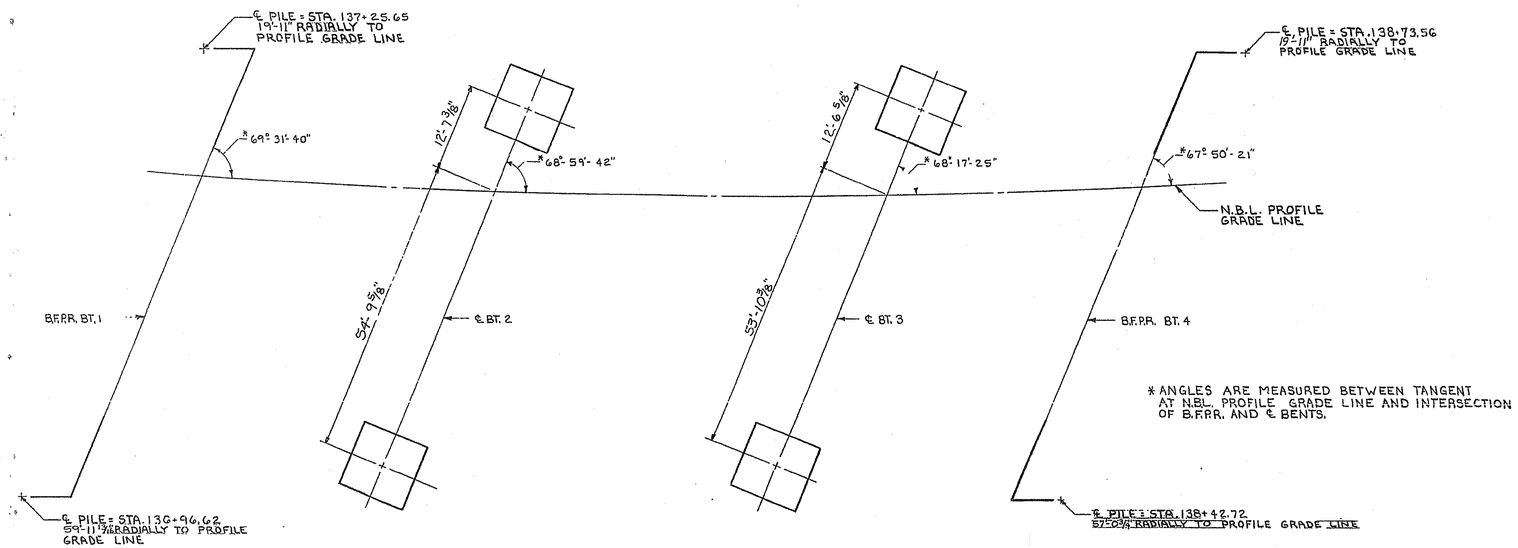
DIAPHRAGMS AND ATTACHMENT PLATES ARE A-36 STEEL.

NOTE: WELD DIAPHRAGMS BEFORE DECK IS POURED, EXCEPT AS NOTED.

1. ERECT CONNECTOR DIAPHRAGMS BEFORE DECK IS POURED, KEEPING ERECTION BOLTS LOOSE.
2. WELD CONNECTOR DIAPHRAGMS AFTER FINAL POUR STRIP IS POURED.



SECTION A-A



FOOTING LAYOUT

* ANGLES ARE MEASURED BETWEEN TANGENT AT N.B.L. PROFILE GRADE LINE AND INTERSECTION OF B.F.P.R. AND ℄ BENTS.

BRIDGE NO. 2 RIGHT

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION - BRIDGE DESIGN

FOOTING AND DIAPHRAGM LAYOUT

WIDENING I-285 N.B.L. BRIDGE OVER COLLIER DRIVE

FULTON COUNTY — I-285-1(116)78 CT. 2

NO SCALE — AUGUST 1975

DATE | REVISIONS | BY

BRIDGE SHEET 4 OF 15

DESIGNED D.A.D. - M.C.D. | TRACED | REVIEWED L.R.P.
DRAWN M.B.M. | CHECKED P.V.L. | APPROVED