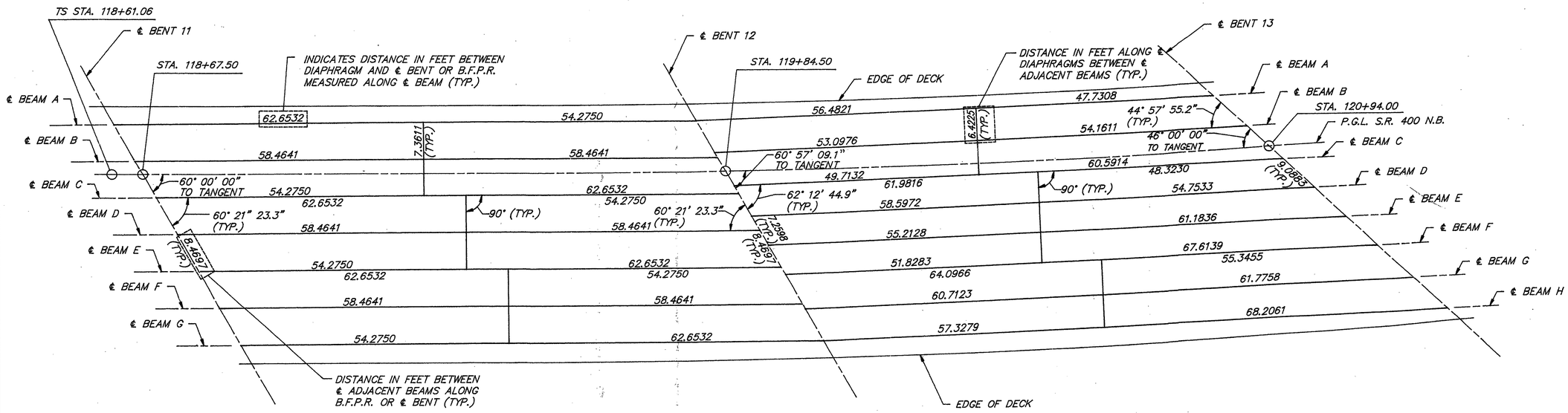
R 181

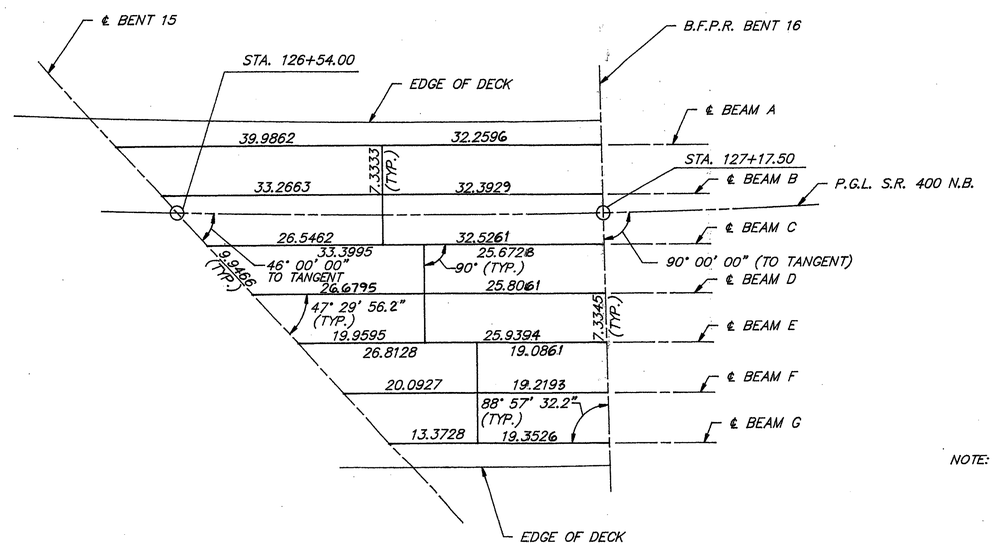
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	IXAF-000S(1)	543	934

REV 10-13-89



SPAN 11
3/32" = 1'-0"

SPAN 12
3/32" = 1'-0"



SPAN 15
3/32" = 1'-0"

NOTE: BEAM D IN SPAN 11 IS THE CHORD OF THE EXTENSION OF THE ℄ OF THE TANGENT PORTION OF THE BRIDGE WHERE IT INTERSECTS ℄ BENT 11 AND THE ℄ BRIDGE WHERE IT INTERSECTS ℄ OF BENT 12. ALL BEAMS IN SPAN 11 ARE PARALLEL TO BEAM D. BEAM SPACING IN SPAN 11 EQUALS 7'-4 9/16"(+). BEAMS IN SPAN 12 ARE PARALLEL TO THE CHORD OF ℄ BRIDGE INTERSECTING ℄ BENTS 12 & 13. BEAM SPACING IN SPAN 12 EQUALS 6'-5 11/16"(+). BEAM D IN SPAN 15 IS THE CHORD OF ℄ BRIDGE INTERSECTING ℄ BENT 15 AND B.F.P.R. BENT 16. ALL BEAMS IN SPAN 15 ARE PARALLEL TO BEAM D. BEAM SPACING IN SPAN 15 EQUALS 7'-4".

FOR INFORMATION ONLY

BRIDGE NO. 3A

RS&H
Reynolds, Smith and Hills
Architects – Engineers – Planners, Incorporated
Atlanta, Georgia

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION – BRIDGE DESIGN

BEAM CHORD LAYOUT (SPANS 11, 12 AND 15)

GA. 400 N.B. OVER I-85

FULTON COUNTY IXAF-000S(3) CT.4

SCALE: 3/32" = 1'-0" DATE: OCT. 1989

DESIGNED C.L. CHECKED C.L. REVIEWED RJS/EDM
DRAWN MLC D.O.T. LIASON R.T.A. APPROVED PVC

BRIDGE SHEET S-22 OF 62

DATE	REVISIONS	BY

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CM-056-1(56)	28	151