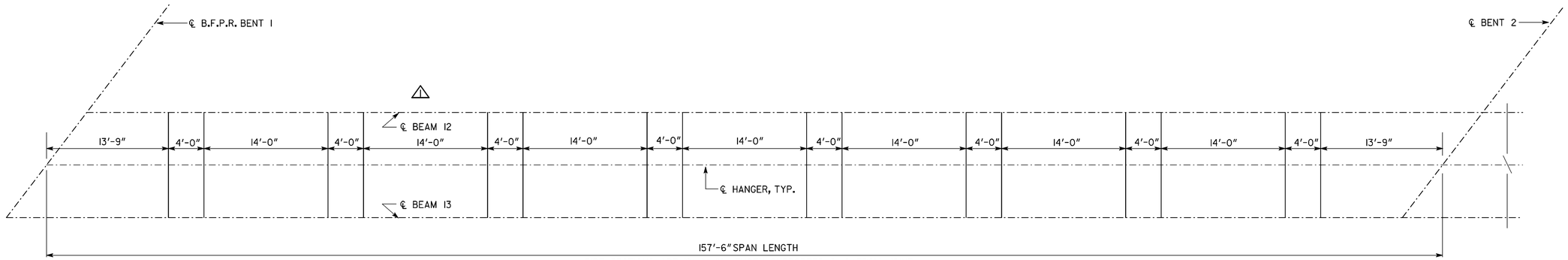
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	IMNHO-0285-01(354)	634	995

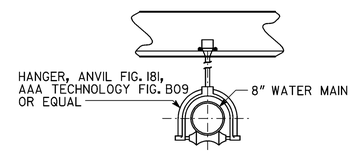


PIPE SECTIONS ARE 18'-0" IN LENGTH SUPPORTED 2'-0" FROM JOINT.

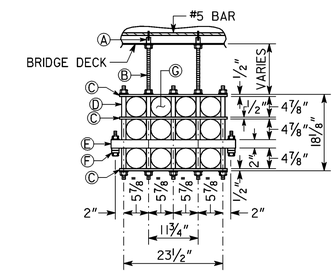
WATER MAIN SUPPORT SPACING

SPAN 2 SIMILAR

USE ANVIL UNIVERSAL CONCRETE INSERT FIG. 282, AAA TECHNOLOGY FIGURE 912 CONCRETE INSERT FIG. B3014, OR EQUAL. FURNISH AND INSTALL INSERTS. HANGER ASSEMBLIES WILL BE FURNISHED AND INSTALLED BY WATER COMPANY. SPACE HANGERS AT MAXIMUM OF 10'-0" O.C. AND AVOID ENDWALL, EDGEBEAM, AND DIAPHRAGM OPENINGS BY 2 FEET.



WATER MAIN SUPPORT DETAILS

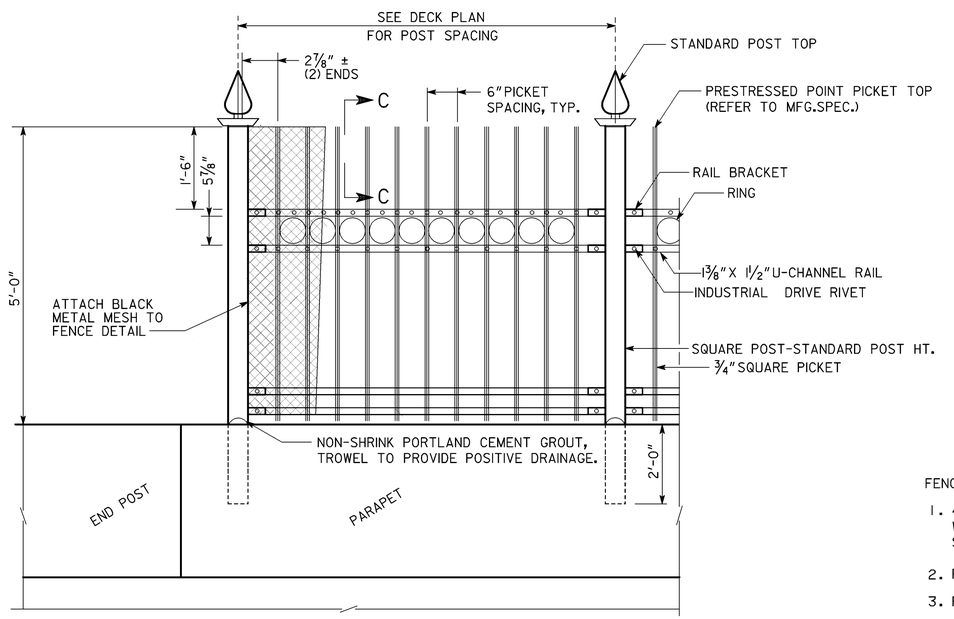


12 CONDUIT

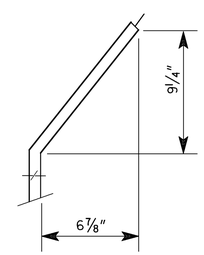
Ⓐ 3/4" LOOP INSERT FOR 3/4"- 10 ROD.
Ⓑ 3/4"- 10 GALVANIZED MACHINE ROD.
Ⓒ 1/2" X 2" X 25 1/2" P.V.C. FLAT BAR.
Ⓓ 1" X 4 7/8" P.V.C. SPACER TUBE.
Ⓔ 1/4" X 2" X 2" X 29 1/2" FIBERGLASS TUBE.
Ⓕ STRAND CLAMP.
Ⓖ 4" DIA. FIBERGLASS CONDUIT.

DETAIL OF HANGER FOR TELEPHONE CONDUIT

NOTE: PLACE HANGER ATTACHMENTS AT INTERVALS OF UP TO 10 FT.



FRONTIER FENCE DETAIL



SECTION C-C

FENCE NOTES:

1. 4"Ø METAL SLEEVE SHALL BE HOT DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A123 AND SHALL BE CAST IN THE PARAPET. NON-SHRINK GROUT SHALL BE ALLOWED TO CURE FOR THREE DAYS BEFORE FENCE FABRIC IS INSTALLED.
2. PROVIDE EXPANSION SLEEVE FOR ALL RAILS TO MATCH SUPERSTRUCTURE JOINTS.
3. FOR POST SPACING, SEE DECK PLAN.
4. FOR FURTHER DETAILS, SEE GEORGIA DOT SPECIFICATIONS SECTIONS 643 AND 894.
5. EXPANDED METAL MESH SHALL BE FASTENED TO POST AT INTERVALS NOT GREATER THAN 14".

Use on Construction

BRIDGE NO. 1

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

UTILITY DETAILS
S.R. 155 (FLAT SHOALS ROAD) OVER I-285
DEKALB COUNTY IMNHO-0285-01(354)

NO SCALE NOVEMBER 2013

REVISIONS	BY	DATE
REV. BEAM NUMBERS	JH-D	12-09-14

DRAWING NO. 35-009
BRIDGE SHEET 9 OF 28

DESIGNED J.H.-D. CHECKED D.D.F. REVIEWED D.L.C./W.M.D.
DRAWN E.M.M./J.H.-D. DESIGN GROUP D.D.F. APPROVED B.F.R.