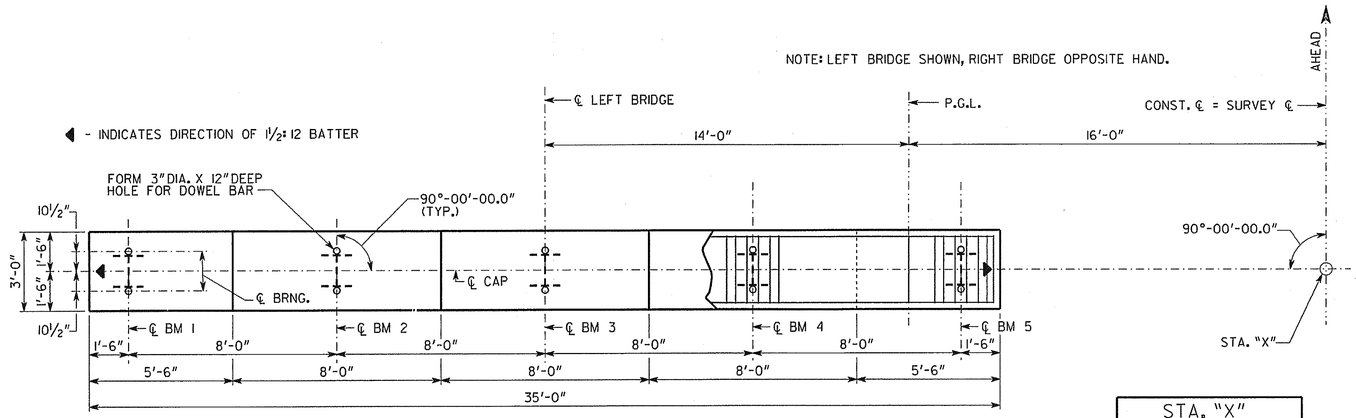
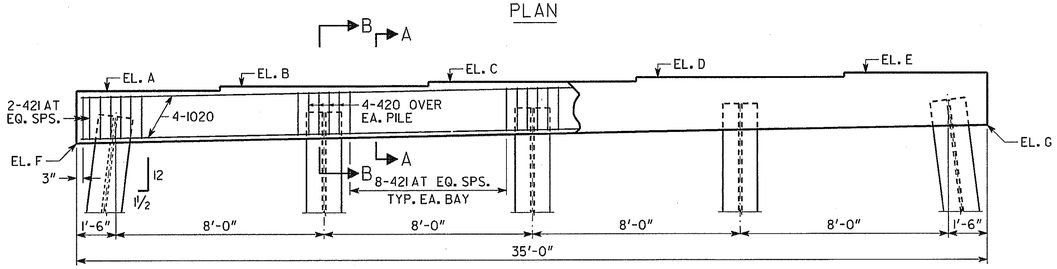
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	EDS00-0545-00(018)	286	431

NOTE: LEFT BRIDGE SHOWN, RIGHT BRIDGE OPPOSITE HAND.

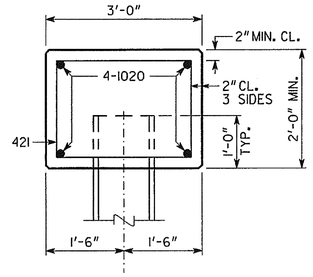


PLAN

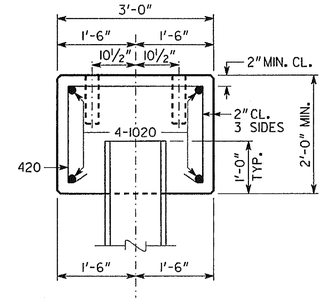
STA. "X"	
BENT	STA.
2	288+03.00
3	288+61.00
4	289+19.00
5	289+77.00
10	293+05.00



ELEVATION
BENTS 2, 3, 4, 5 AND 10
(LOOKING AHEAD)
NOTE: LEFT BRIDGE SHOWN, RIGHT BRIDGE OPPOSITE HAND.



SECTION A-A
SCALE: ¾" = 1'-0"



SECTION B-B
SCALE: ¾" = 1'-0"

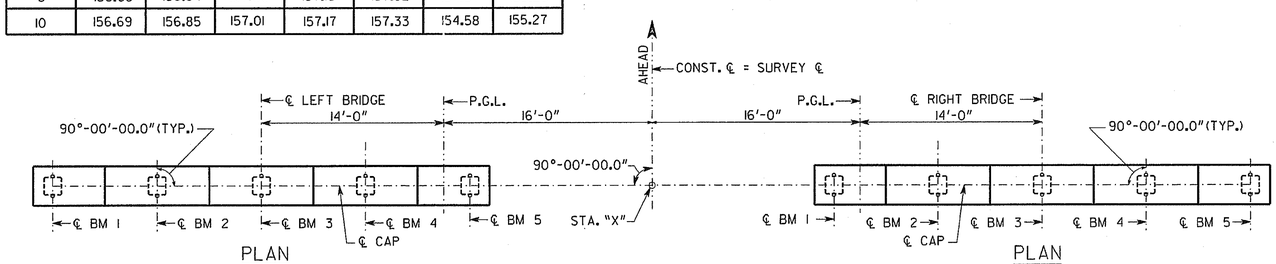
TABLE OF ELEVATIONS							
BENT	A	B	C	D	E	F	G
2	156.67	156.83	156.99	157.15	157.31	154.56	155.25
3	156.67	156.83	156.99	157.15	157.31	154.56	155.26
4	156.67	156.83	156.99	157.15	157.31	154.56	155.26
5	156.68	156.84	157.00	157.16	157.32	154.57	155.26
10	156.69	156.85	157.01	157.17	157.33	154.58	155.27

SUBSTRUCTURE QUANTITIES						
	ITEM	BENT 2	BENT 3	BENT 4	BENT 5	BENT 10
EACH BRIDGE	CU YD CLASS "AA" CONCRETE	7.8	7.8	7.8	7.8	7.8
	LB BAR REINFORCEMENT STEEL	913	913	913	913	913

ALL PILES SHALL BE STEEL H, HP 14 X 73

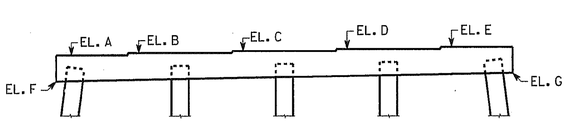
PLAN DRIVING OBJECTIVE

ALL PILES SHALL BE DRIVEN TO A DRIVING RESISTANCE OF 82 TONS AFTER A MINIMUM TIP ELEVATION OF 110 IS ACHIEVED.

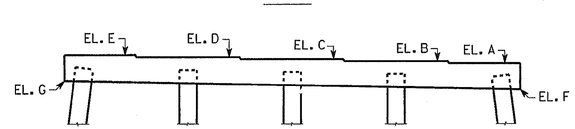


PLAN

PLAN



ELEVATION
BENTS 2-5, 10 - LEFT BRIDGE
(LOOKING AHEAD)



ELEVATION
BENTS 2-5, 10 - RIGHT BRIDGE
(LOOKING AHEAD)

BRIDGE NO. 2 LEFT AND RIGHT

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

INTERMEDIATE BENT DETAILS
BENTS 2 THRU 5, 10
SR 4 (US 1) OVER OHOOPEE RIVER
EMANUEL COUNTY EDS00-0545-00(018)

SCALE: ⅜" = 1'-0" (UNLESS NOTED) NOVEMBER 2010

DRAWING NO. 35-25
BRIDGE SHEET 14 OF 23

REVISIONS | DATE | BY

DESIGNED WMD | CHECKED DLC | REVIEWED WEI
DRAWN WMC | DESIGN GROUP -- | APPROVED BFR

FILENAME: E22191OB2.DGN