

VERT. CLEAR: open

[illegible]

OUT To OUT Deck = 27'-9"

STRINGERS - BEAMS OR GIRDERS

SPAN NO	MATL	SPAN C C BEARS	NO OF BEAMS	SPACING	SECTION		TYPE EXP	STD DWG	DESIGN RATING
					OUTS STRING	INS STRING			
B1~B8	Conc Slab	20'			1'-3"	Slab		Special	
B9~B25	Conc	50'	4	7'-3"	7'-0"	10'-2"	7" X 3'-9 3/4"	"	
B26~B28	Conc	65'						"	

Precast, Prestressed Monolithic Deck and Girder.
Cast integrally, & AASHTO Girders II.

TRUSSES

WHEN MADE:		YIELD POINT:		FABRICATED BY:			
DESIGN RATING: FLOOR:				TRUSSES:			
SPAN NO	MATL - KIND - TYPE - CONNS	SPAN C C BEARS	NO AND LGTH OF PANELS	DIST C C TRUSSES	DEPTH AT CENTER	TYPE EXP	STD DWG

SUBSTRUCTURE

BENT NO	TYPE AND MATL	HT GRADE TO TOP CAP	HT TOP CAP TO BOTT FOOT	NO AND LGTH PILES	FOUNDATION MATL	DIST GRADE TO GROUND
REAR ABUT: B1	3-PILE BENT 16" CONC	1'-7 1/2" b	4' 1/2" Hom Slab	30		
FWD B29	8-PILE BENT "	"		30		
PIER OR BENT 2	3-PILE BENT 16"	"		30		
3	" "	"		30		
4	" "	"		30		
5	" "	"		30		
6	" "	"		30		
7	" "	"		30		
8	" "	1'-7 1/2" b	4' 1/2" Hom Slab	30		
9	3 PILE BENT 16" CONC	4'-5 3/4"		30		
10	3 PILE BENT 24" CONC			30		
11	" "			30		
12	" "			30		
13	6 PILE BENT "			60		
14	3 PILE BENT "			30		
15	" "			30		
16	" "			30		
17	" "			30		
18	" "			30		
19	" "			30		
20	" "			30		
21	6 PILE BENT "			60		
22	3 PILE BENT "			30		
23	" "			30		
24	" "			30		
25	3-PILE BENT 24" CONC			30		
26				30		
27				30		
BIN: 11926-28		4'-5 3/4"		30		

BRIDGE NO			COUNTY	FED RT	U S HWY	PROJECT NO	TYPE	STRENGTH				ROADWAY						CLEARANCE			
-10	02	12D	BALDWIN	FAI		1-10-(135)	Precast conc	H10	H10	H18	H20	+19	18 19	20 21	22 24	24+	12	12 1'	14+	OPEN	

Alignment $G=00'$ Curve
 $E=2^{\circ}30'$ Curve

Grades 2.00% VC 3.00% VC 4.25% VC
 $+5.51\%$ to 2.88% to -0.04%

CON. STA. 181.145
 R. Camp B

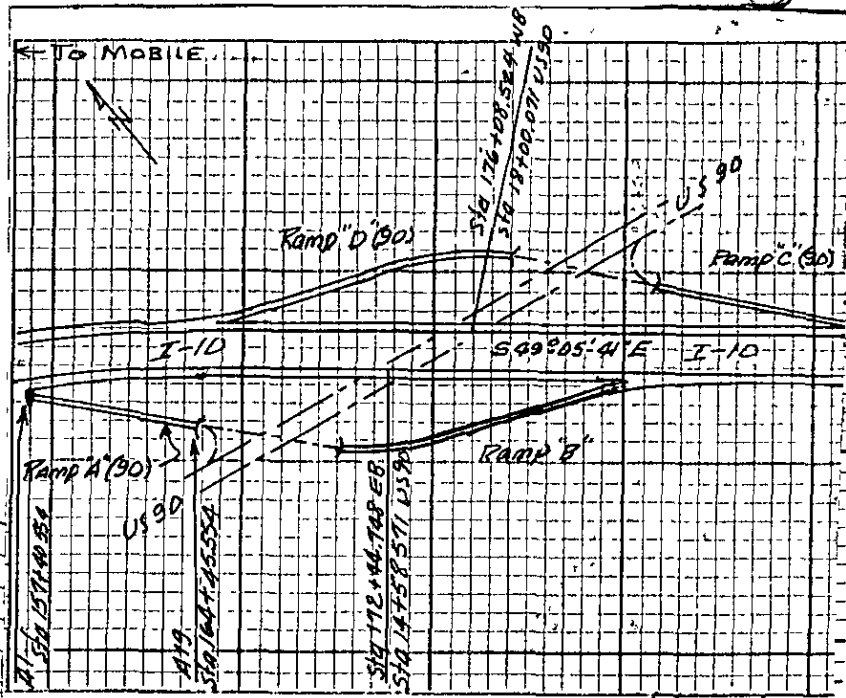
GREEN BRIDGE
 STA. 170.4 TO 182.9
 R. Camp B

EB Lane on RAMP

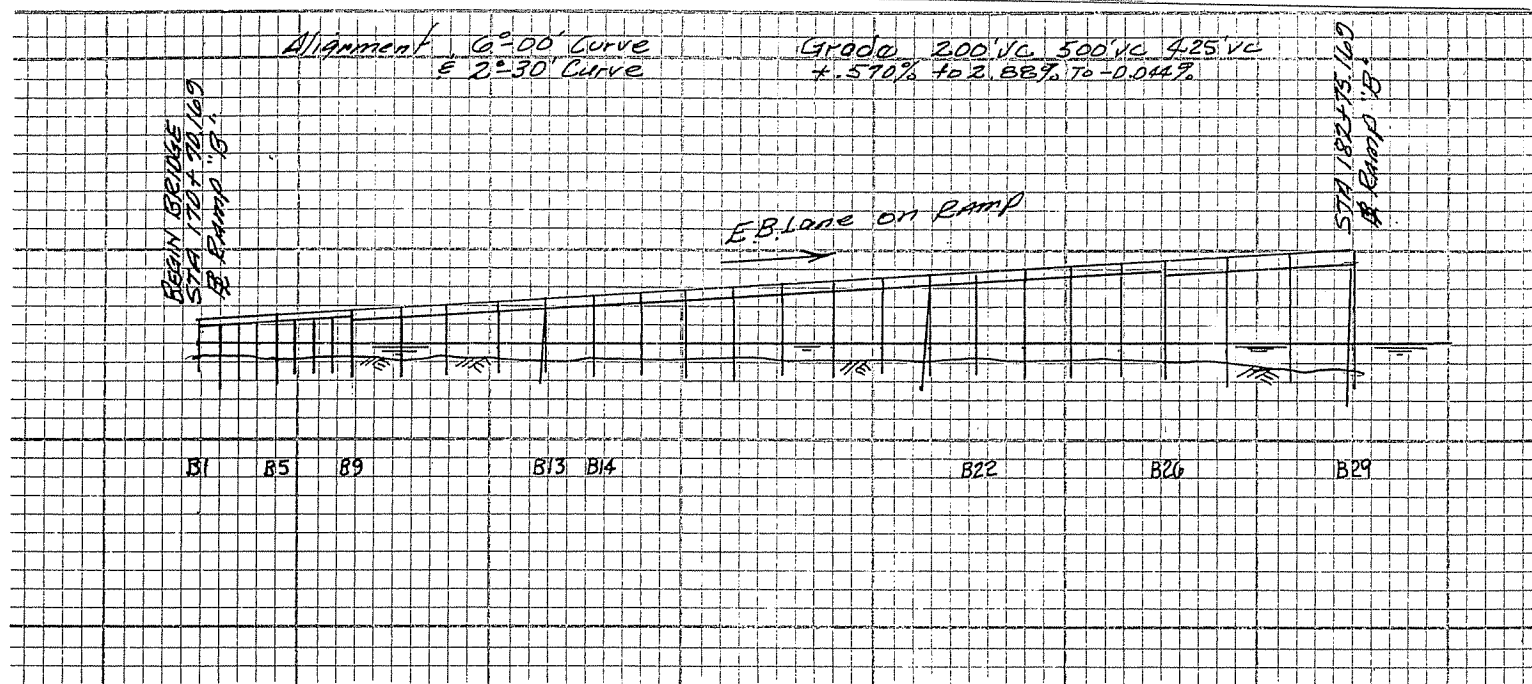
81 85 89 813 814 822 826 829

GENERAL		ELEVATION OF STRUCTURE		SCALE H. 1"=200' V. 1"=50'	
NAME OF BRIDGE:		MIN DESIGN RATING:		FOR:	
OVER: STREAM		OPERATING RATING:			
R. R. OR HIGHWAY: Mobile Bay		APPROACH PAVT TYPE: Asphalt			
WHEN BUILT: 1978	BY: State	PAVT WIDTH: 16'		SHOULDER WIDTH: 6'±7' = 29' Rdwy	
MAINT BY: State	OVERALL LGTH, FLOOR: 1205'	RIGHT DIST VERT		HORIZ	
NO AND LENGTH OF SPANS: 4x20', 4x20', 4x50', 1x50', 8x50', 4x50', 3x65'		ORIG COST:			
REMARKS		Ramp "B" (90)			

PHOTOGRAPH

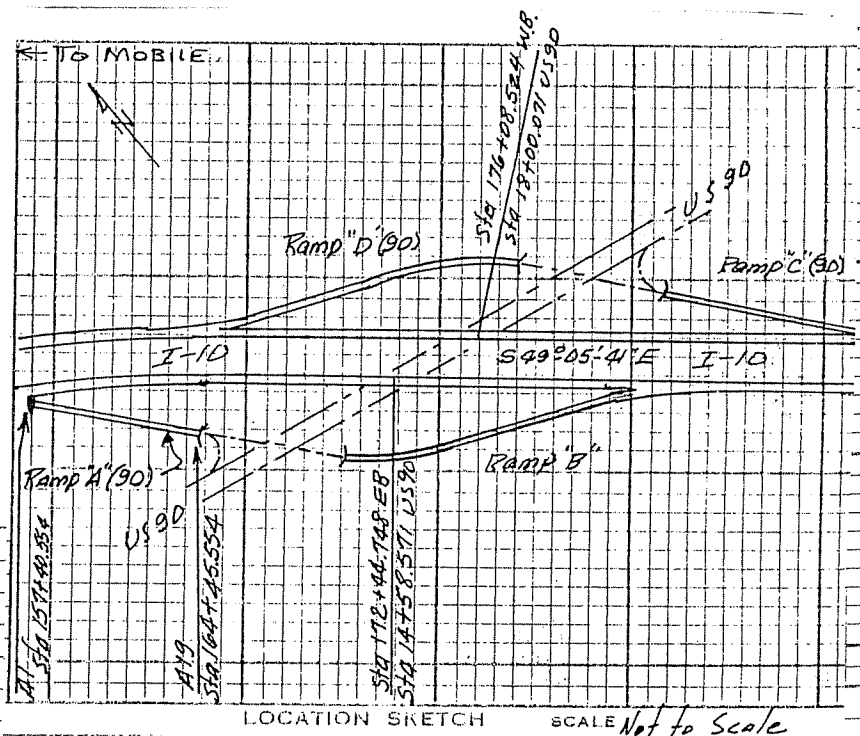


WATERWAY DATA	
DIST. LOW BRIDGE TO HW:	GRADE TO LOW BRIDGE:
DRAINAGE AREA:	
CHARACTER AND CONSTANT:	
CHANNEL DEPTH:	WIDTH BETW. BANKS:
NATURE OF BOTTOM:	
CONDITION OF BANKS:	
DESCRIP. OF PROTECTIVE WORKS:	
DOES ALL FLOOD PASS STRUCTURE?	IF NOT, WHERE?
REMARKS:	



GENERAL:		ELEVATION OF STRUCTURE		SCALE: H-1"=200' V-1"=50'	
NAME OF BRIDGE:		MIN DESIGN RATING:		H520-44	
OVER: STREAM		OPERATING RATING:		FOR:	
R. R. OR HIGHWAY: Mobile Bay		APPROACH PAVT. TYPE:		Asphalt	
WHEN BUILT? 1978		BY: State		SHOULDER WIDTH: 6'x7' = 29' Rdwy	
MAINT. BY: State		OVERALL LGTH. FLOOR: 1205'		PAVT. WIDTH: 16'	
NO. AND LENGTH OF SPANS: 4x20', 4x20', 4x50', 1x50', 8x50', 4x50', 3x60'		SIGHT DIST: VERT.:		HORIZ.:	
REMARKS:		ORIG COST:			
Ramp "B" (90)					
Partial Bridge Replacement Project # ER-8700 (903) in 2007					

PHOTOGRAPH



WATERWAY DATA:	
DIST LOW	GRADE TO
BRIDGE TO HW.:	LOW BRIDGE:
DRAINAGE	
AREA:	
CHARACTER	
AND CONSTANT:	
CHANNEL	WIDTH
DEPTH:	BETW. BANKS:
NATURE OF	
BOTTOM:	
CONDITION	
OF BANKS:	
DESCRIP OF	
PROTECTIVE WORKS:	
DOES ALL FLOOD	
PASS STRUCTURE?	IF NOT, WHERE?
REMARKS:	

SUPERSTRUCTURE

FLOOR: CROWN: 0.015025 1/1		SUPERELEVATION:		VERT. CLEAR: open						
SIDEWALKS:		EXP. JT. MATL.:		DRAINS:						
SPAN NO.	FLOOR DEPTH AND MATL.	WEAR. SURF. DEPTH AND MATL.	CURBS HEIGHT AND MATL.	RAILING				CLEARANCE		
				TYPE	NO.	MATL.	HT.	POSTS	BETW. CURBS	BETW. RAILE
B9 ~ B2B	7 1/2" x 8 1/4"		Barrier Rail			Conc	2'-8"		25'	26'-6"
B1 ~ B8	1'-3" Slab									
OUT TO OUT Deck = 27'-9"										

STRINGERS - BEAMS OR GIRDERS:

SPAN NO.	MATL.	SPAN C. C. BEARS.	NO. OF BEAMS	SPACING	SECTION		TYPE EXP.	STD. DWG.	DESIGN RATING
					OUTS. STRING.	INS. STRING.			
B1~B8	Conc Slab	20'			1'-3" Slab			Special	
B9~B25	Conc	50'	4	7'-3"	1'-10 1/2" ~ 7" X 3'-9 3/4"			"	
B26~B28	Conc	65'						"	

Precast, Prestressed Monolithic Deck and Girder.
Cast integrally, E AASHTO Girders II

TRUSSES:

WHEN MADE

YIELD POINT:

FABRICATED BY:

DESIGN RATING: FLOOR:

TRUSSES:

SPAN NO.	MATL. - KIND - TYPE - CONNS.	SPAN C. C. BEARS.	NO. AND LGTH. OF PANELS	DIST. C. C. TRUSSES	DEPTH AT CENTER	TYPE EXP.	STD. DWG.

SUBSTRUCTURE

BENT NO.	TYPE AND MATL.	HT. GRADE TO TOP CAP	HT. TOP CAP TO BOT. FOOT.	NO AND LGTH. PILES	FOUNDATION MATL.	DIST GRADE TO GROUND	
REAR ABUT.: B1	3-PILE BENT 16" CONC	1'-7 1/2" bottom Slab		30			
FWD " : B29	8-PILE BENT "	"		80			
PIER OR BENT: 2	3-PILE BENT 16"	"		30			
" 3	" "	"		30			
" 4	" "	"		30			
" 5	" "	"		30			
" 6	" "	"		30			
" 7	" "	"		30			
" 8	" "	1'-7 1/2" bottom Slab		30			
9	3 Pile Bent 16" CONC	4'-5 3/4"		30			
10	3 PILE BENT 24" CONC			30			
11	" "			30			
12	" "			30			
13	6 PILE BENT "			60			
14	3 PILE BENT "			30			
15	" "			30			
16	" "			30			
17	" "			30			
18	" "			30			
19	" "			30			
20	" "			30			
21	6 PILE BENT "			60			
22	3 PILE BENT "			30			
23	" "			30			
24	" "			30			
25	3-PILE BENT 24" CONC			30			
26				40			
27				40			
28		4'-5 3/4"		40			

IN 11926

[illegible]