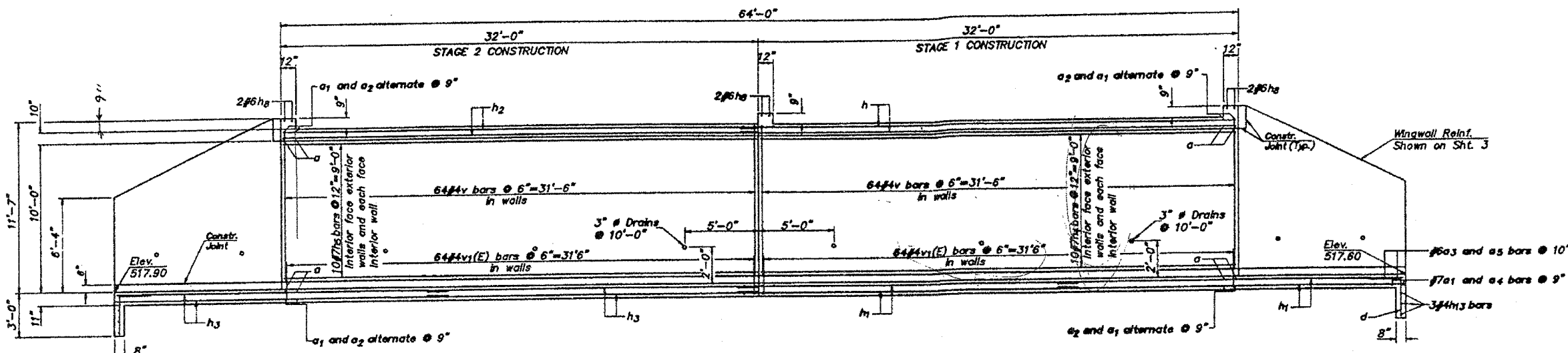


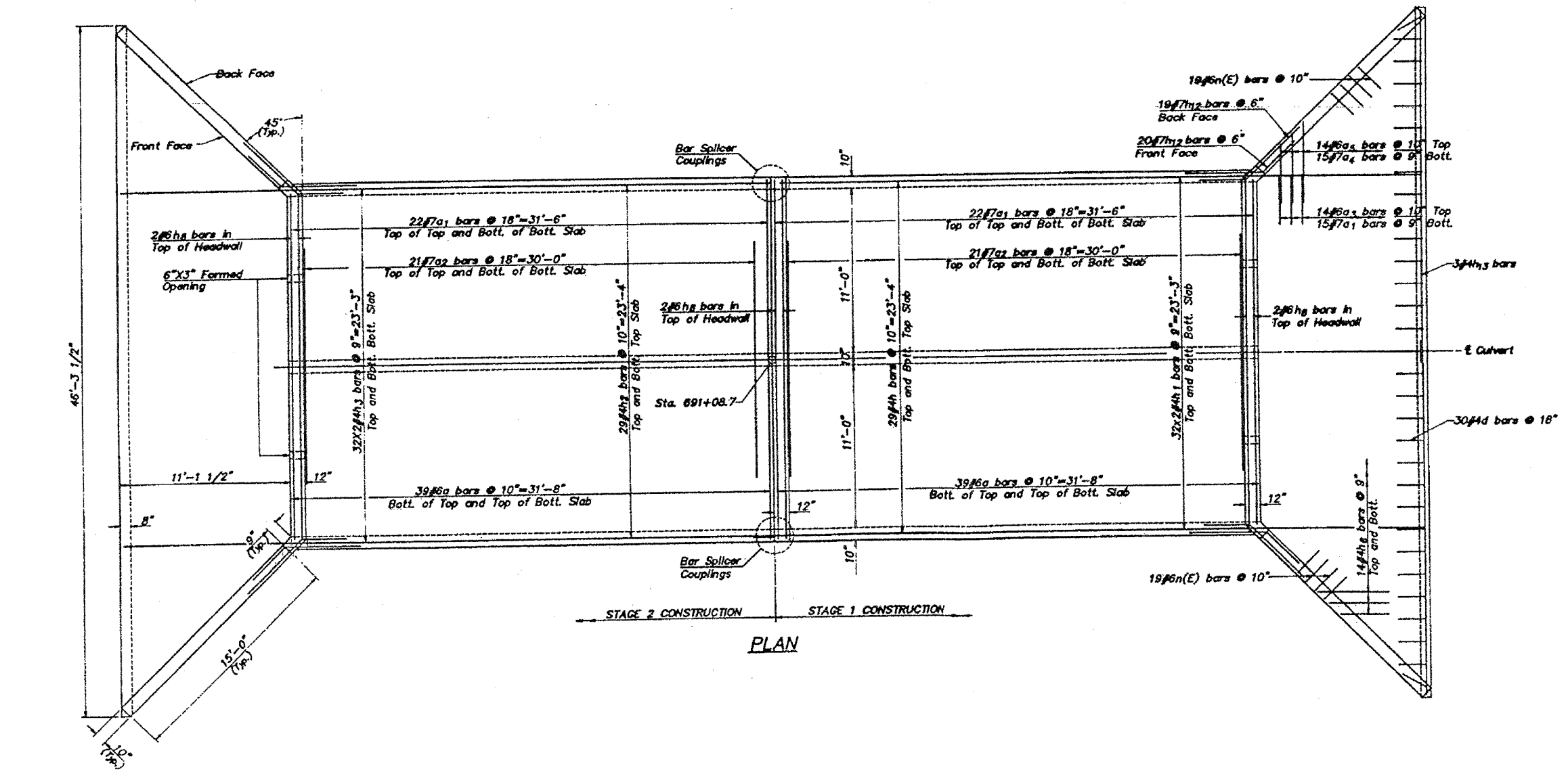
DATE	BY	CHECKED	SCALE	SHEET NO.
F.A. 53		HANCOCK/McDONOUGH	59	26

SHEET NO. 2  
OF  
3 SHEETS

**FOR INFORMATION ONLY**



**ELEVATION**



**PLAN**

**BILL OF MATERIAL**

Bar	No.	Size	Length	Shape
a	156	6	25'-6"	U
a1	118	7	24'-0"	U
a2	84	7	10'-6"	U
a3	28	6	20'-0"	U
a4	30	7	17'-3"	U
a5	26	6	19'-9"	U
d	60	4	4'-8"	L
h	58	4	33'-2"	U
h1	128	4	22'-10"	U
h2	58	4	31'-10"	U
h3	128	4	22'-2"	U
h4	40	7	35'-3"	U
h5	40	7	31'-9"	U
h6	56	4	10'-10"	U
h7	8	6	17'-2"	U
h8	6	6	23'-2"	U
h9	36	4	15'-7"	U
h10	8	4	18'-9"	U
h11	6	4	15'-3"	U
h12	156	7	8'-0"	U
h13	12	4	23'-8"	U
n(E)	76	6	7'-0"	U
v	512	4	10'-2"	U
v1(E)	512	4	2'-7"	U
v2	38	4	16'-11"	U
v3	16	4	16'-9"	U
Removal of Existing Structures	Each		1	
Class X Concrete Box Culvert	Cu. Yd.		212.3	
Reinforcement Bars	Pound		36,510	
Reinforcement Bars (Epoxy Coated)	Pound		1680	

**Notes:**  
 Pour apron slab monolithic with bottom slab of barrel.  
 Pour wingwalls monolithic with outside walls of barrel.  
 Reinforcement bars designated (E) shall be epoxy coated.  
 Bars indicated thus 20X3-#5 etc. indicates 20 lines of bars with 3 lengths per line.  
 Field cut horizontal bars in outside walls and longitudinal bars in top and bottom slab for splicer couplings where noted.

REV. NO.	DRWN	CHGD.	APPD.	DESCRIPTION	DATE
	RLW	WLW			2/90

F.A. RTE. 53  
SECTION 24. B-1  
HANCOCK/McDONOUGH COUNTIES  
PLAN AND ELEVATION  
STRUCTURE NUMBER 034-2007  
STA. 691+08.7