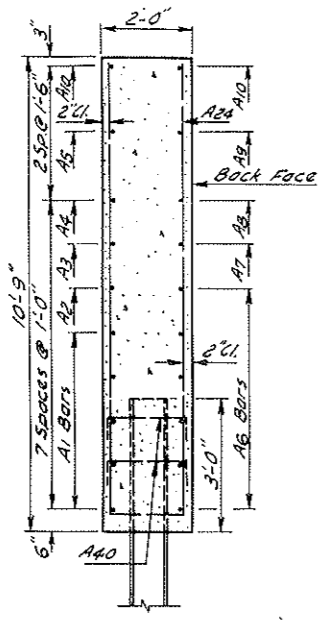
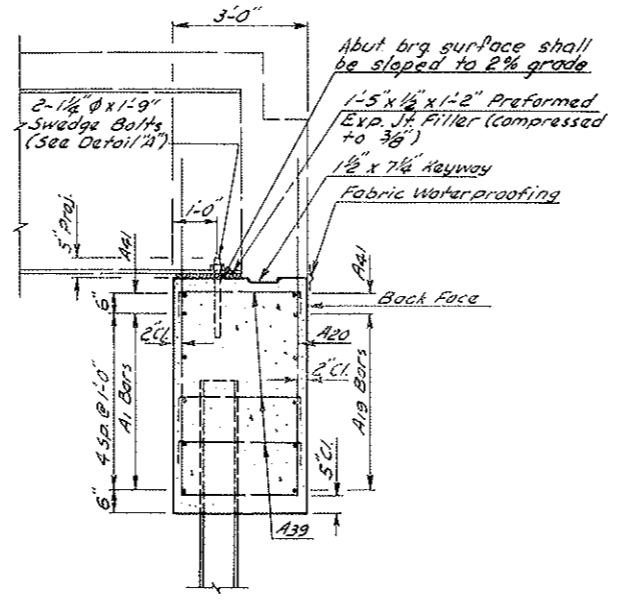


FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
8	N. D.	BRS-1-806661069	17	

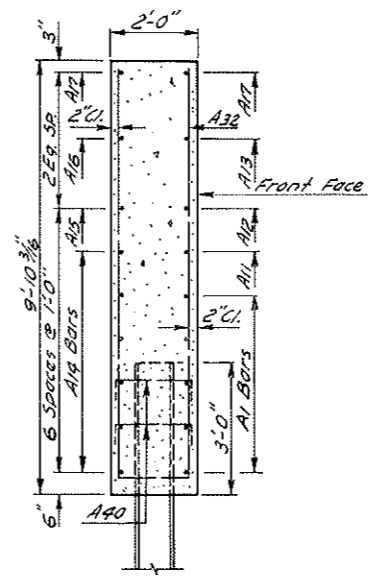
CHECKED BY
MADE BY
TRACING
CHECKED BY
MADE BY
QUANTITIES



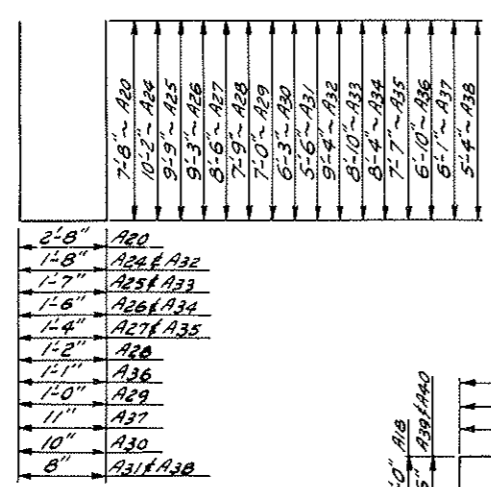
A-A



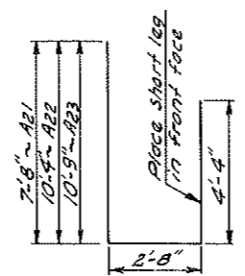
B-B



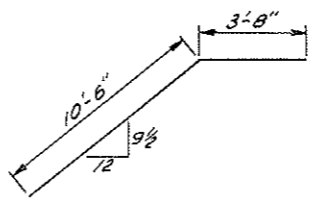
C-C



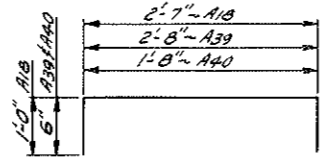
A20, A24 - A38



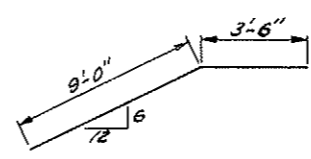
A21-A23



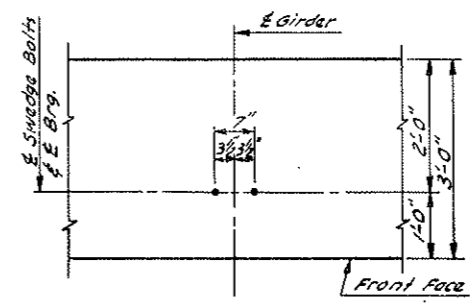
A10



A18, A39 & A40



A17



PLAN

DETAIL "A"

BAR LIST (ONE ABUT.)					
MARK	NUMBER	SIZE	LENGTH	SHAPE	UNIT WT.
A1	10	4	36'-6"	Str.	
A2	1	4	12'-7"	"	
A3	1	4	17'-8"	"	
A4	1	4	9'-6"	"	
A5	1	4	6'-6"	"	
A6	6	7	12'-11"	"	
A7	1	7	11'-6"	"	
A8	1	7	9'-6"	"	
A9	1	7	6'-6"	"	
A10	2	6	14'-2"	Bent	
A11	1	4	11'-5"	Str.	
A12	1	4	9'-8"	"	
A13	1	4	6'-8"	"	
A14	6	6	11'-5"	"	
A15	1	6	9'-8"	"	
A16	1	6	6'-8"	"	
A17	2	6	12'-6"	Bent	
A18	10	4	4'-7"	"	
A19	10	4	27'-4"	Str.	
A20	42	5	18'-0"	Bent	
A21	9	5	14'-8"	"	
A22	1	5	17'-9"	"	
A23	1	5	17'-9"	"	
A24	1	5	22'-0"	"	
A25	1	4	21'-7"	"	
A26	1	4	20'-0"	"	
A27	1	4	18'-2"	"	
A28	1	4	16'-8"	"	
A29	1	4	15'-0"	"	
A30	1	4	13'-2"	"	
A31	1	4	11'-8"	"	
A32	1	5	20'-4"	"	
A33	1	4	19'-3"	"	
A34	1	4	18'-2"	"	
A35	1	4	16'-6"	"	
A36	1	4	14'-9"	"	
A37	1	4	13'-7"	"	
A38	1	4	11'-4"	"	
A39	37	4	3'-8"	"	
A40	8	4	2'-8"	"	
A41	2	4	22'-9"	Str.	

QUANTITIES (ONE ABUT.)	
Class III Concrete	2208 cu. yd.
Reinforcing Steel	2208 lb.
Expansion (See Layout)	
Grout (See Layout)	

HEART RIVER BRIDGE

ABUTMENT DETAILS

BENT BAR DETAILS
Dimensions Shown Are Out To Out

