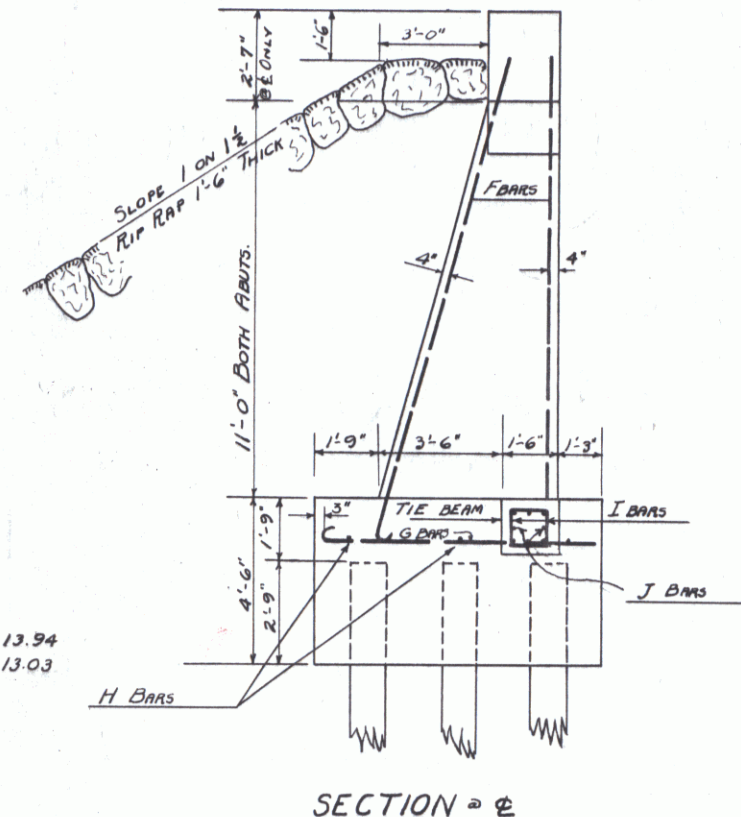
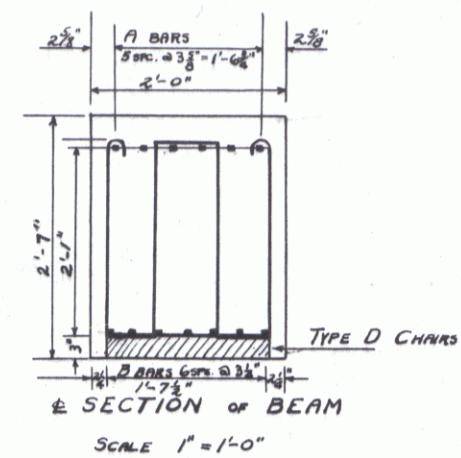
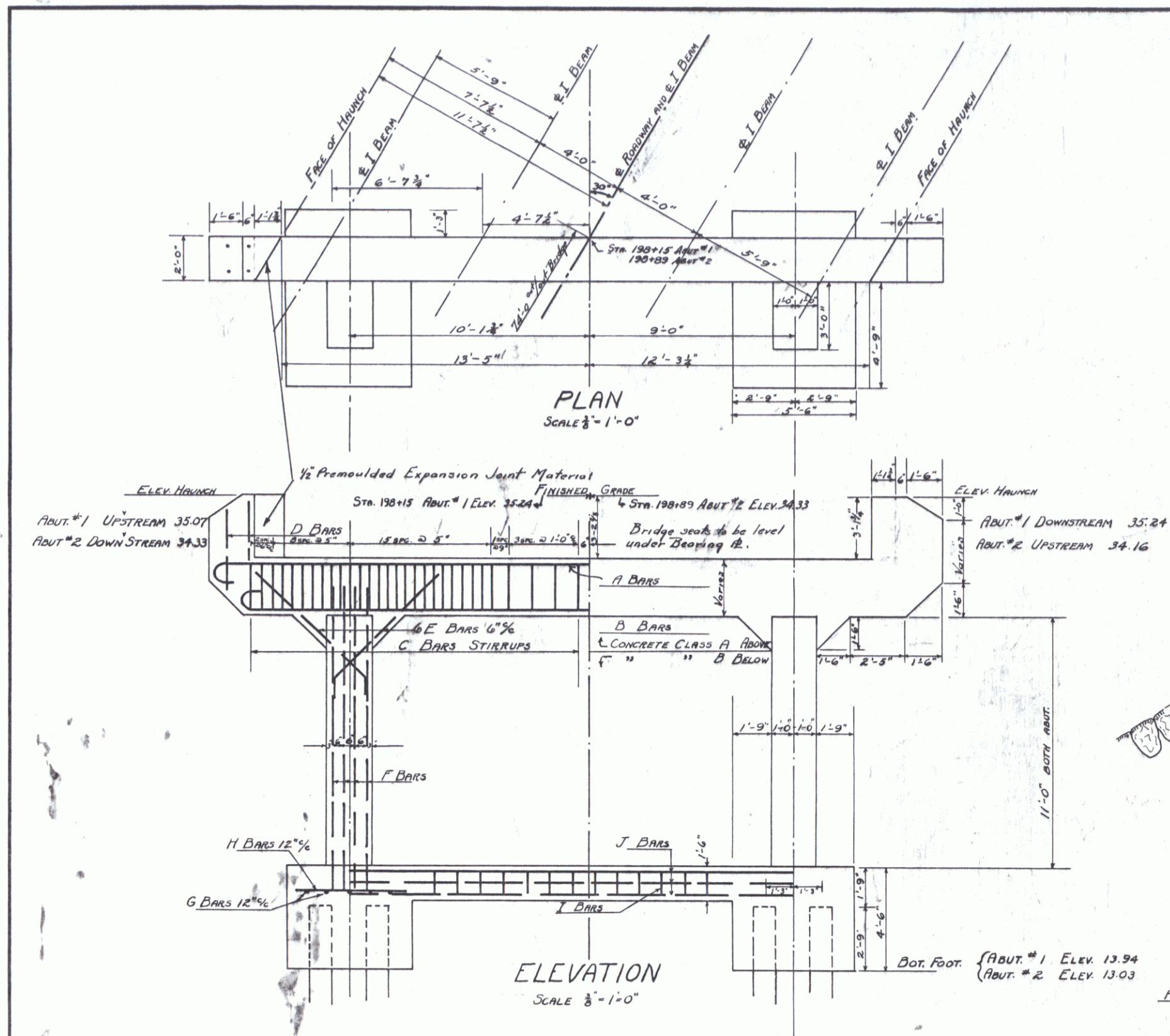
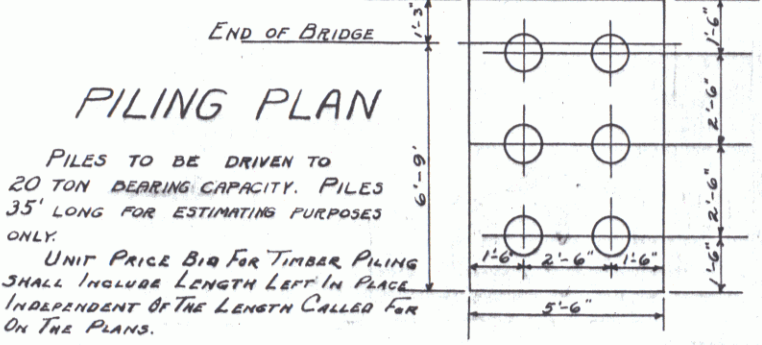




STEEL SCHEDULE			
BAR	SIZE	LGTH	DETAIL
A	1/2"	33'-6"	30'-2"
B	1/2"	31'-6"	28'-2"
C	1/2"	11'-11"	6'-0"
D	3/4"	5'-0"	CUT TO FIT IN FIELD
E	3/4"	8'-0"	BEND IN FIELD
F	1"	14'-5"	13'-2"
G	3/4"	8'-4"	7'-3"
H	3/4"	5'-0"	5'-0"
I	1/2"	4'-9"	HOOK 4"
J	3/4"	19'-6"	

ABUTMENTS
BENSON BRIDGE
STATION 198+52
N.R.S - 146



ESTIMATED QUANTITIES			
ITEM	UNIT	ABUT 1	ABUT 2
STEEL EXCAV	Cu.Yd.	112	127
CONC. CLASS A	"	8	8
CONC. CLASS B	"	21	21
REIN. STEEL	LBS.	3805	3805
BAR PILING	Cu.Yd.	40	40
TIMBER PILING	Ln.Ft.	420	420

Surveyed by
Designed by M.W.D.
Drawn by C.E.S.
Traced by
Checked by A. J. J. W. B.
Series No. 2A of 2 Sheets