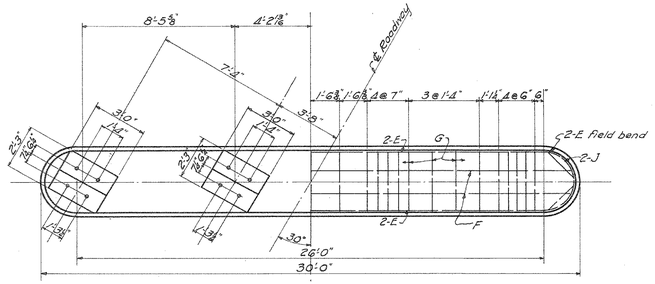
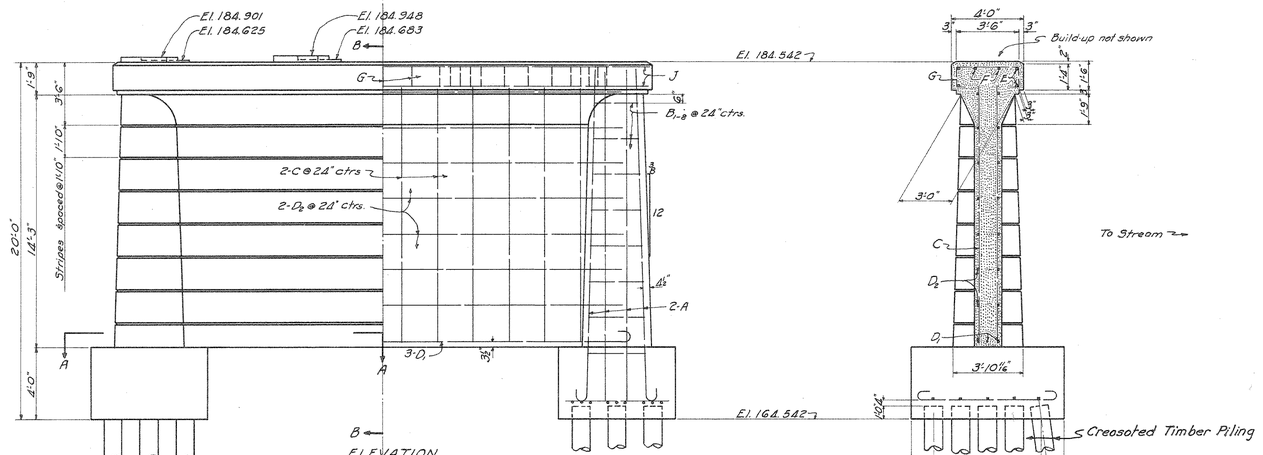
FED. ROAD DIST. NO.	STATE	COUNTY	S.C. DOCKET NO.	ROUTE NO.	SHEET NO.	TOTAL SHEETS
14	S.C.	ABBEVILLE	1.220	184	5	9



PLAN

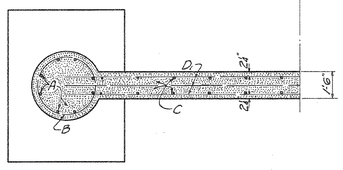
See note on Sheet No. 6 for method of setting anchor bolts.



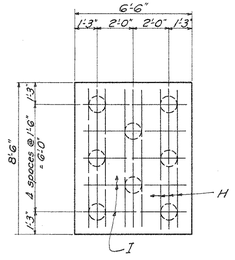
ELEVATION

Piles to be driven to 18 Tons bearing.

SEC. B-B



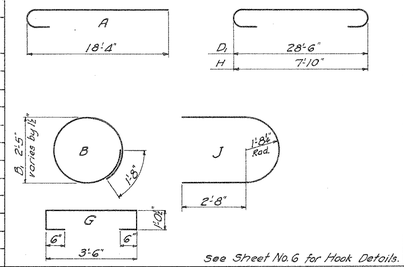
SEC. A-A



PLAN OF FOOTING

STEEL TABLE PIERS "A" OR "G"				
Mark	No.	Size	Length	
A	16	18"⌀	19'-4"	B
B1 to B8	2 Ea. Length	⅜" ⌀ to	9'-3" 12'-0"	B
C	24	½" ⌀	14'-6"	S
D1	3	18"⌀	30'-6"	B
D2	14	½" ⌀	28'-0"	S
E	4	⅜" ⌀	27'-7"	S
F	2	⅜" ⌀	29'-6"	S
G	31	½" ⌀	6'-7"	B
H	18	⅜" ⌀	9'-2"	B
I	10	½" ⌀	5'-10"	S
J	4	⅜" ⌀	10'-8"	B

BENDING DETAILS



See Sheet No. 6 for Hook Details.

All bars called for in steel table are to be deformed.

ESTIMATED QUANTITIES			
CLASS "A" CONCRETE	CU. YDS.	52.49	52.49
REINFORCING STEEL	LBS.	3207	3207
CREOSOTED TIMBER PILING	LIN. FT.	See Summary	See Summary
DRY EXCAVATION	CU. YDS.	46	46
		PIER "A"	PIER "G"

NOTES:-
All exposed edges to be chamfered ¾" except as noted.
All concrete to be class "A".
See sheet No. 6 for detail of groove.
Mark Pier steel by prefixing the letter corresponding to Pier letter, as AA, GA, etc.
See sheet No. 3 for additional notes.

S.C. STATE HIGHWAY DEPT.
COLUMBIA, S.C.
DETAILS OF
PIERS A & G
FOR BRIDGE OVER
ROCKY RIVER
S.C. DOCKET No. 1.220 ABBEVILLE COUNTY
ROUTE No. 184 JANUARY 1940
SCALE ½"=1'0"

Dr'n. by: M.F. Garvin, Jr. 1-16-40
Checked by: P.S. Hank 1-19-40