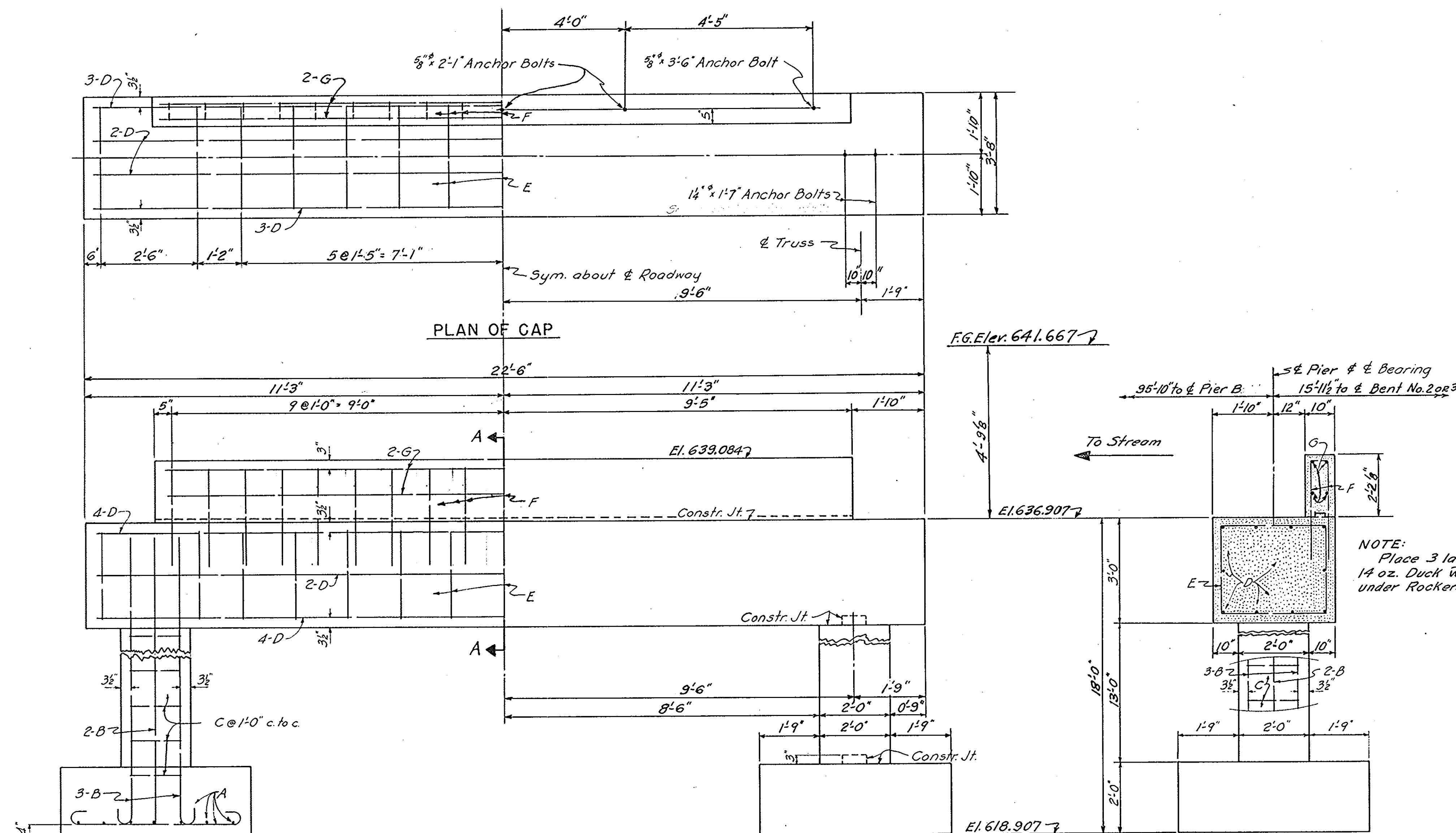


FED. RD. DIV. NO.	STATE	COUNTY	S.C. DOCK. NO.	ROAD NO.	SHEET NO.	TOTAL SHEETS
3	S.C.	Anderson	4.5003	152	5	10

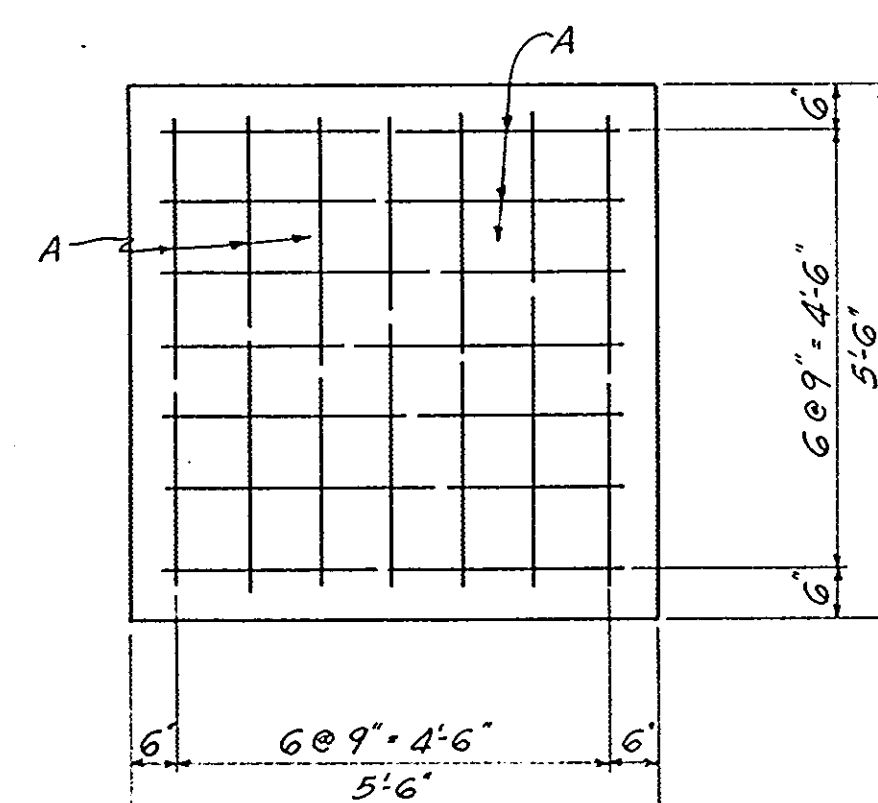


REINFORCING STEEL SCHEDULE (PIER "A" OR "C")					
STEEL TABLE					BENDING DETAILS
Mark	Bar No.	No. Req.	Length	D	
A	4	28	5'-10"	B	
B	8	16	18'-2"	B	
C	2	28	6'-8"	B	
D	8	10	22'-0"	S	
E	4	15	11'-8"	B	
F	4	19	6'-10"	B	
G	4	4	18'-4"	S	

ESTIMATE OF QUANTITIES		
	PIER No. A	PIER No. C
Class "A" Concrete	18.8 CY	18.8 CY
Reinforcing Steel	1811 Lbs	1811 Lbs

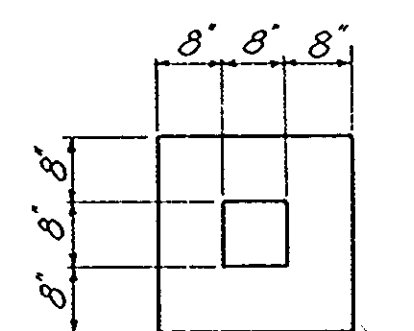
* Includes weight of Anchor Bolts, Nuts & Washers = 55 Lbs.

NOTES:-
All dimensions relating to reinforcing steel are to centers of bars.
Anchor Bolts, Nuts & Washers will be measured and paid for as reinforcing steel.
See Sheet No. 6 for additional notes.
Design Data from sheet No. 3 Dkt 22.285



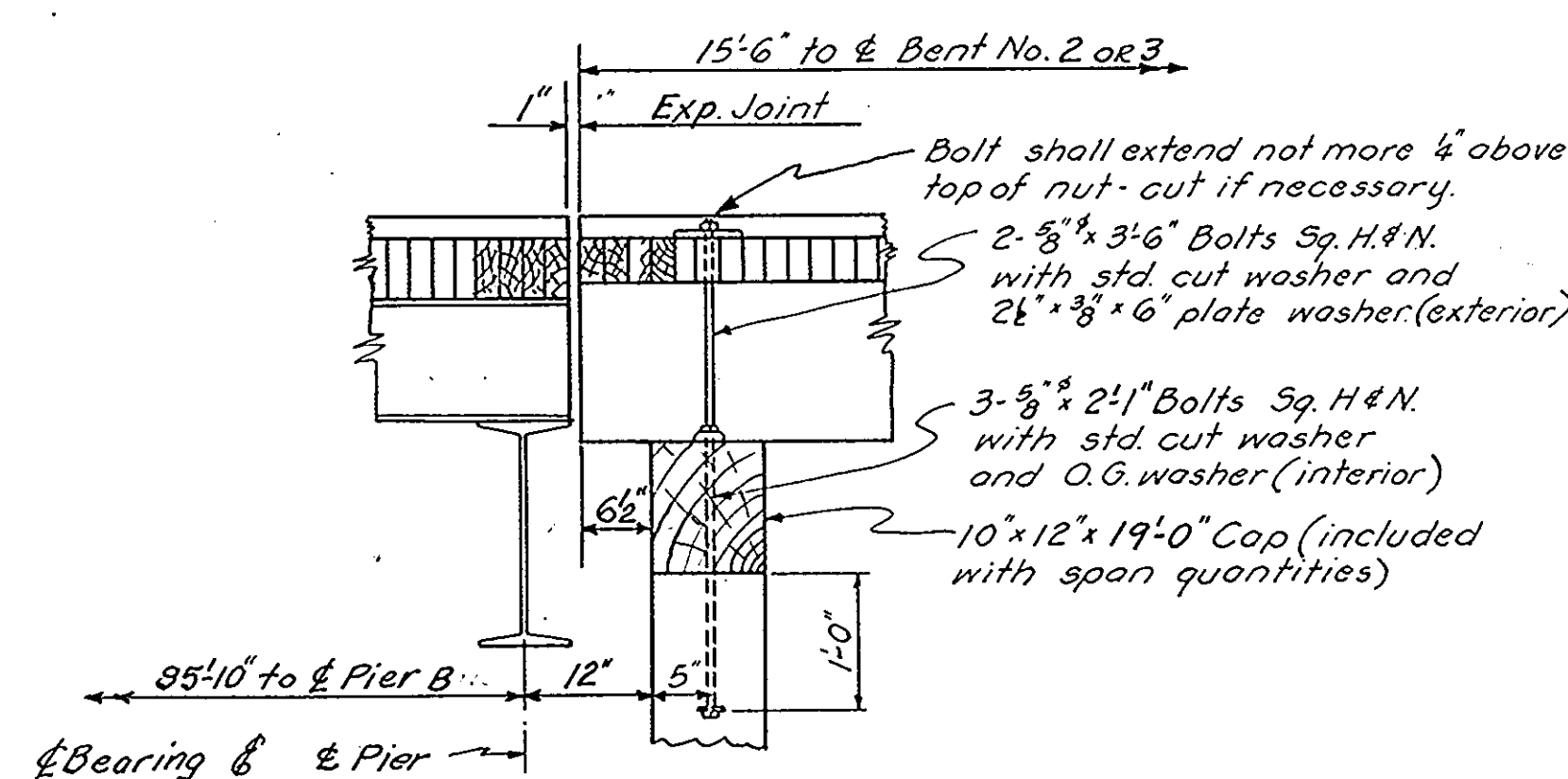
PLAN OF FOOTING

ELEVATION

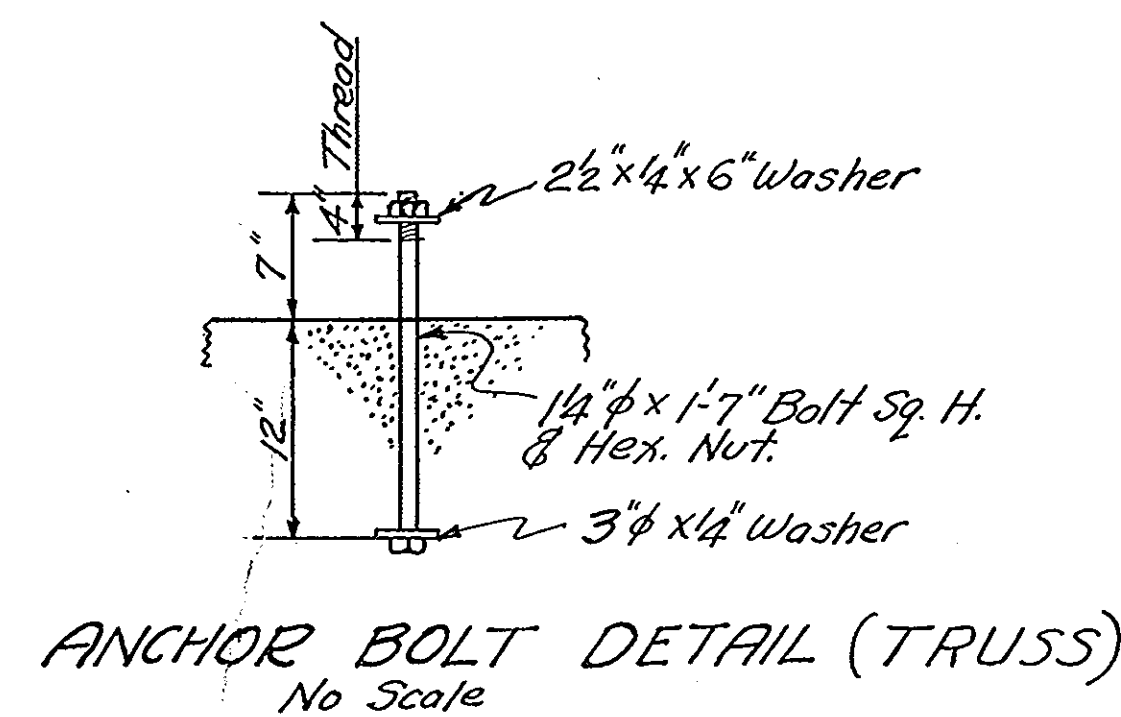


PLAN OF JOINT IN COLUMN

SECTION A-A



ENLARGED SECTION A-A



ANCHOR BOLT DETAIL (TRUSS)
No Scale

S. C. STATE HIGHWAY DEPARTMENT
COLUMBIA
DETAILS OF PIER "A" OR "C"
FOR BRIDGE OVER
ROCKY RIVER

DOCKET NO. 4.5003
COUNTY: ANDERSON

ROAD NO. 152
DATE: APRIL 1953

Rev.	G.K.B. CHE. 4-53
Rev.	From 22.285
Rev.	W.F.L. C.L.H. 2/53
Rev.	Elevations
Quant.	W.F.L. C.L.H. 1/53
Tr.	W.F.L. C.L.H. 1/53
Dr.	W.F.L. C.L.H. 1/53
Des.	W.F.L. C.L.H. 1/53
By	Chkd Dots

NO SCALE