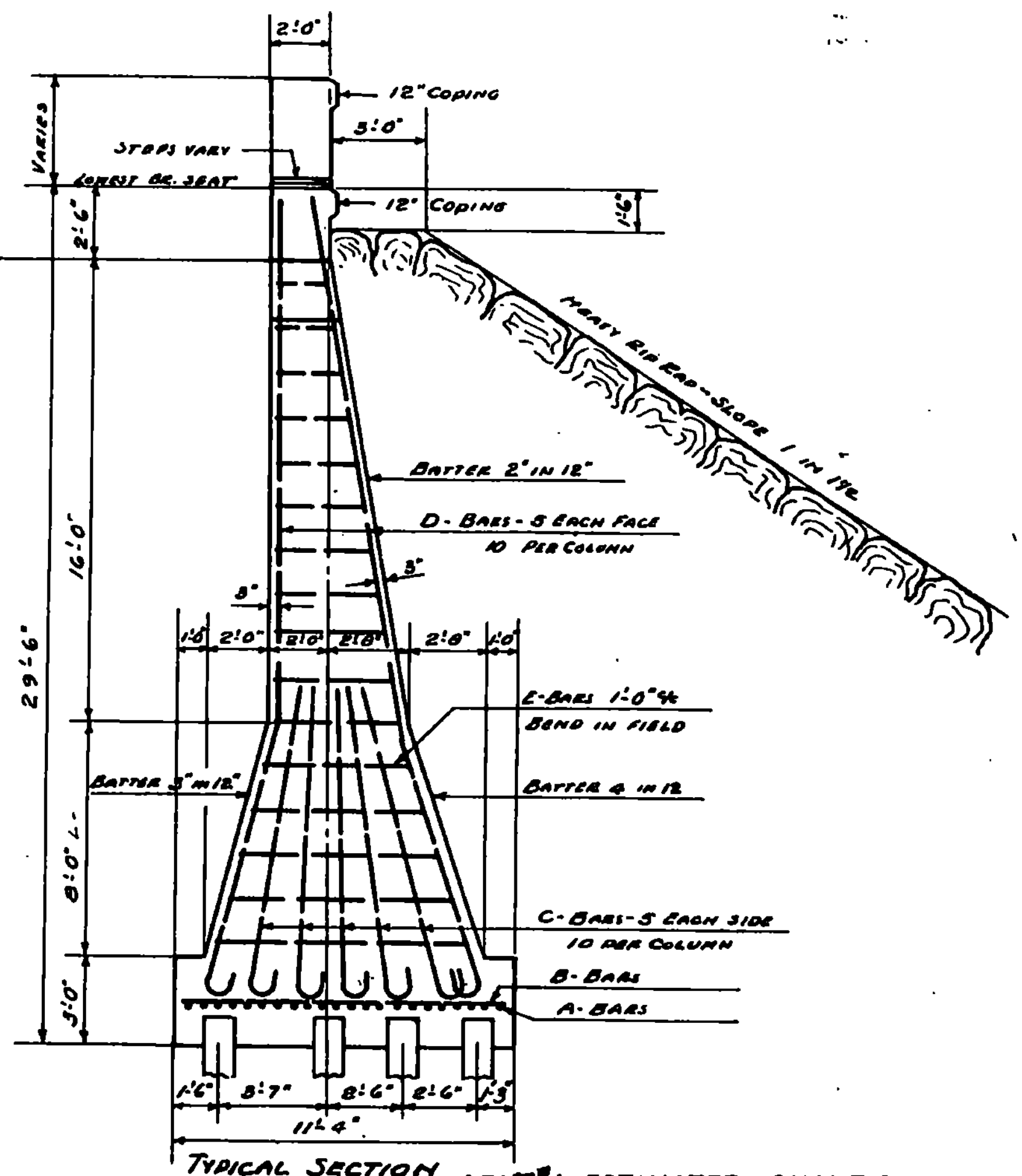
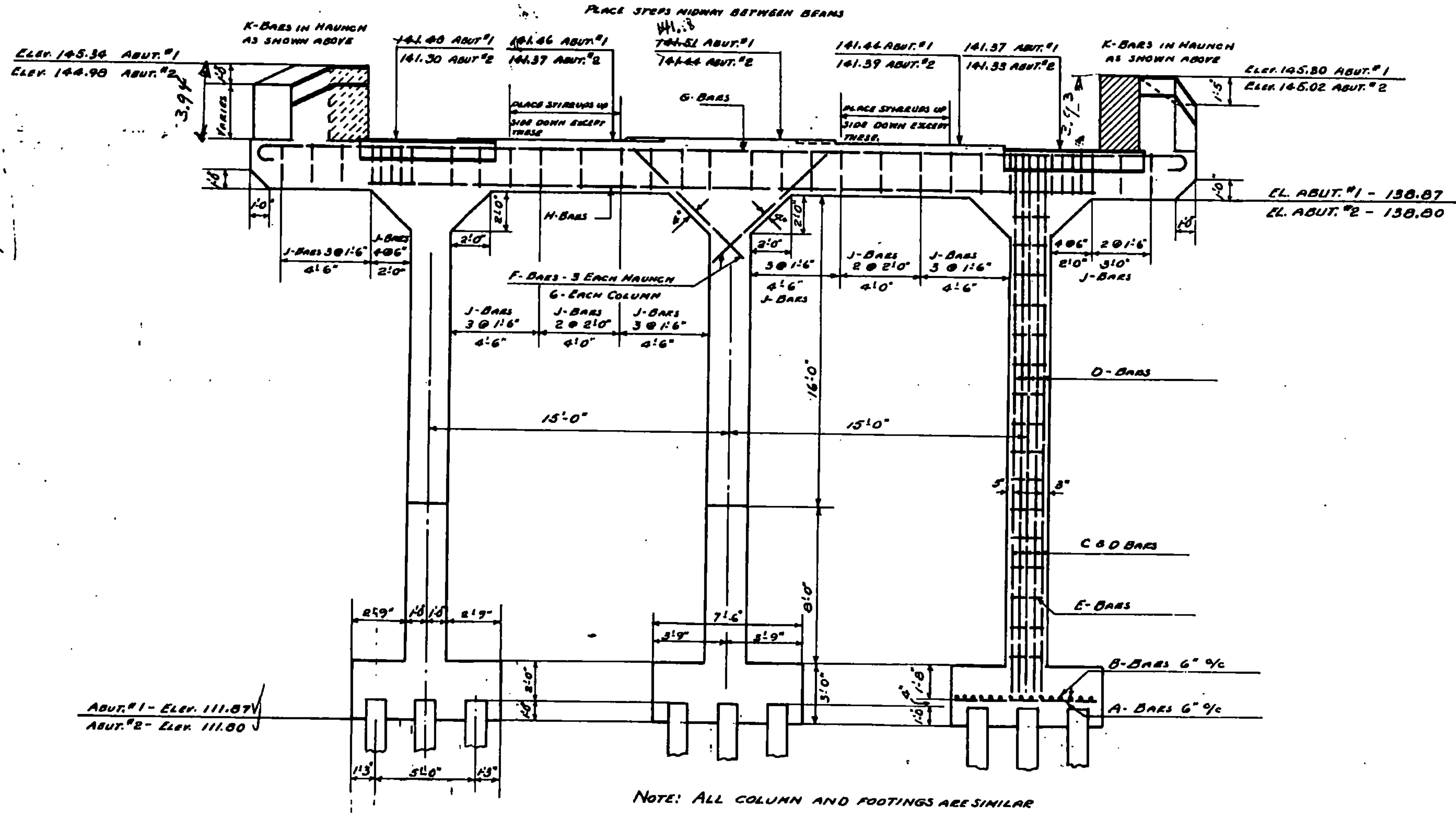


REINFORCING STEEL				
BAR NO.	SIZE	LYN	REQD.	DETAIL
A	3/4"	7'-0"	66	STRAIGHT
B	3/4"	10'-10"	45	STRAIGHT
C	1"	13'-0"	30	
D	1"	29'-3"	30	
E	3/4"	923 ^{ft} PER 75' BARS	75	LENGTH VARIES 70' THROUGH 12'-0" TO 21'-8" BEND IN FIELD
F	3/4"	8'-0"	18	STRAIGHT
G	1 1/8"	49'-2"	5	
H	1"	36'-0"	5	STRAIGHT
J	5/8"	6'-4"	33	
K	1 1/2"	5'-6"	10	STRAIGHT

THE ABOVE STEEL SCHEDULE IS NOT GUARANTEED. SCHEDULE IS FOR ONE ABUTMENT - TWO REQUIRED. LENGTH OF PILES 33'-0" FOR ESTIMATING PURPOSES ONLY. DRIVE PILES TO 22 TON CAPACITY.

REFERENCE SHEET
SHEET BR123 OF BR124

ABUTMENT DETAILS
NORWICH, VT.
F.A.P. 114-J



TYPICAL SECTION ABUT. #1		ESTIMATED QUANTITIES ABUT. #2	
STE. EXCAV.	138 Cu. Yds.	STR. EXCAV.	222 Cu. Yds.
CONCRETE CLASS "A"	64 Cu. Yds.	CONCRETE CLASS "A"	64 Cu. Yds.
REINF. STEEL	8051 LBS.	REINF. STEEL	8051 LBS.
TIMBER PILING	1260 Lm. Ft.	TIMBER PILING	1260 Lm. Ft.

Surveyed by	W. H. D.	3/25/37
Designed by	W. H. D.	3/25/37
Drawn by	D. W. P.	3/29/37
Traced by	G. G.	3/31/37
Checked by	G. G.	3/31/37
Series R.A.P.	No. 114-J	Filed
Sheet 5 of 9 Sheets		

ELEVATION

TYPICAL SECTION ABUT. #1 ESTIMATED QUANTITIES ABUT. #2