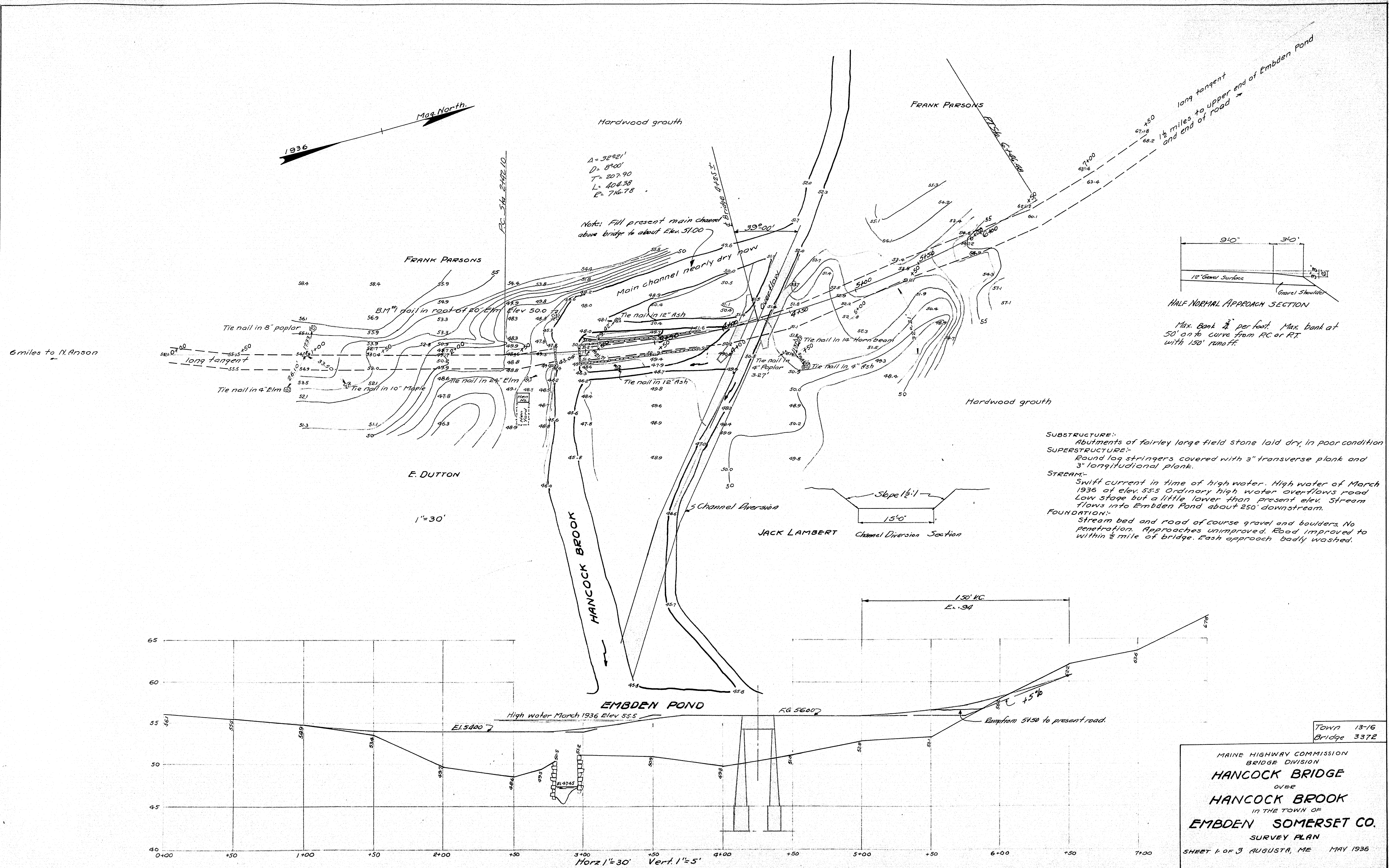
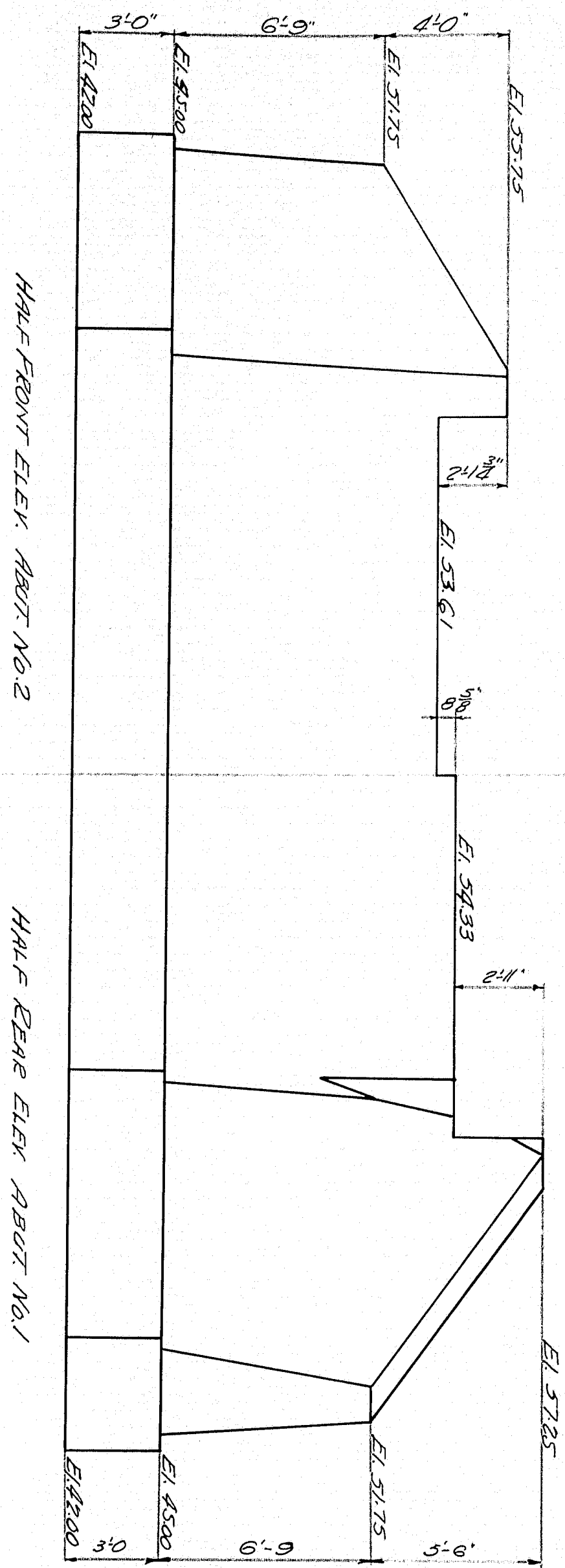
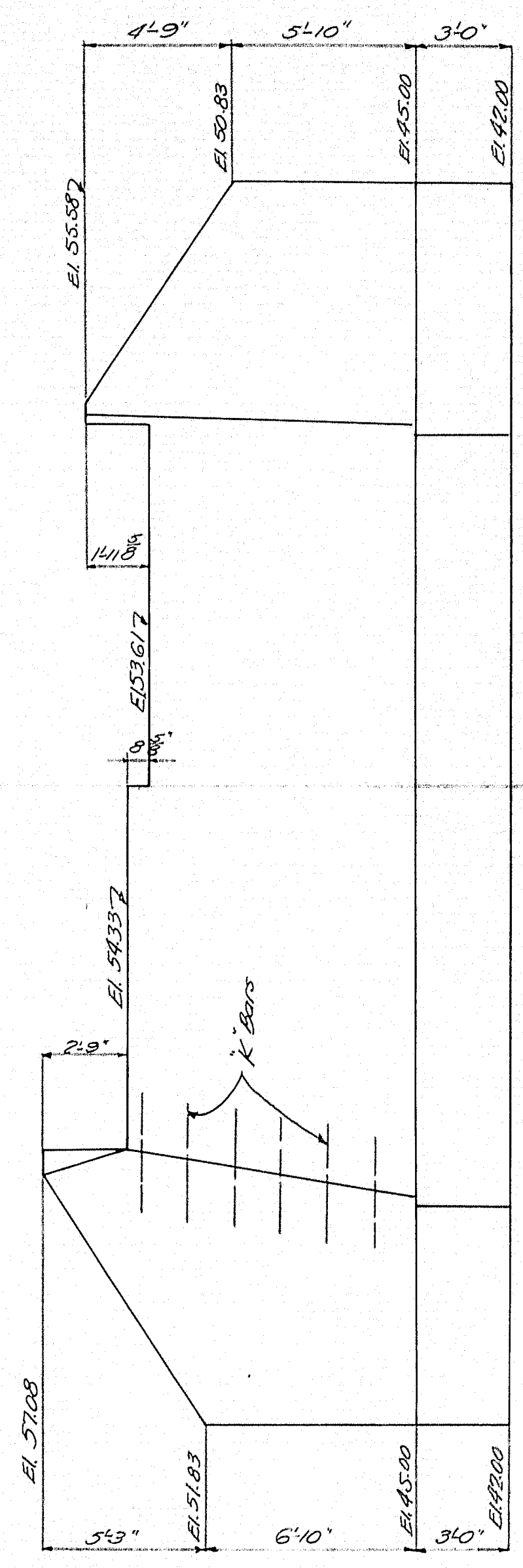
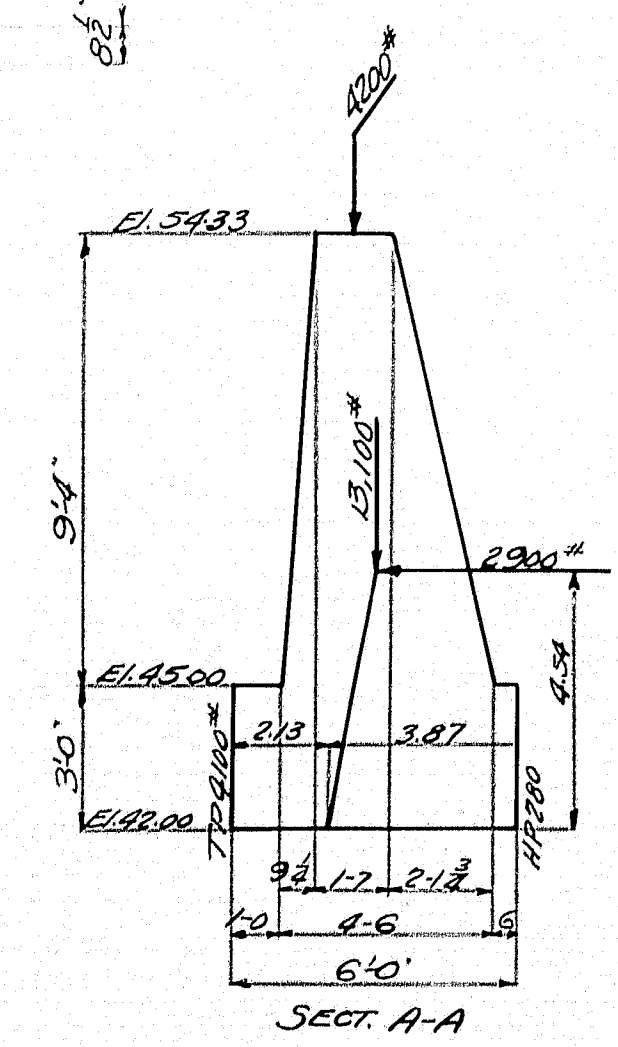
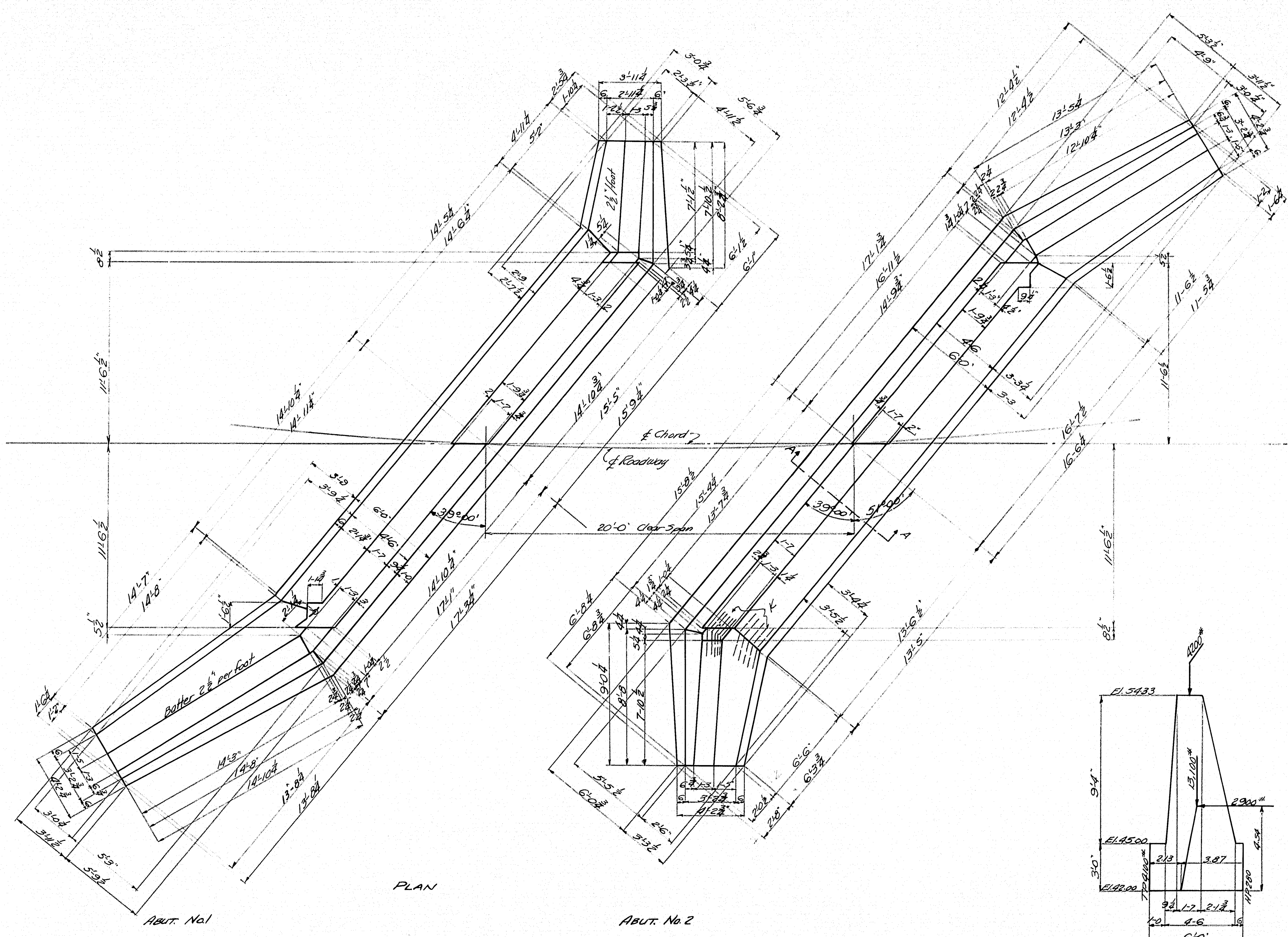


Survey by Blake 5/17/36
Plot by GWS.





HALF REAR ELEV. ABUT. NO. 1



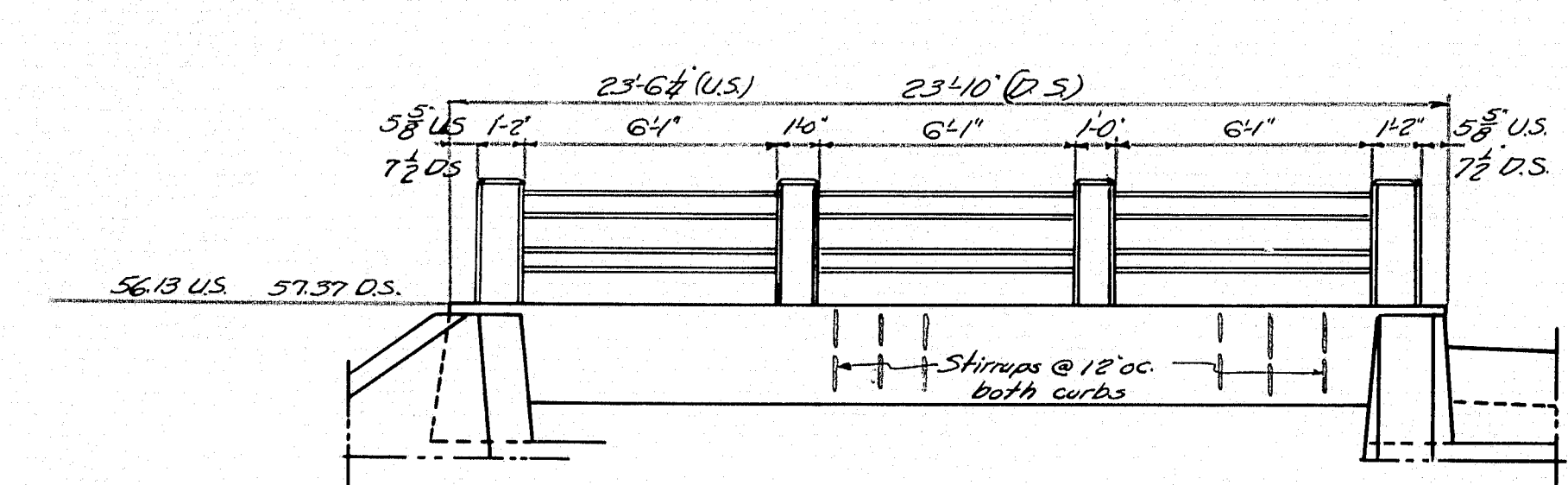
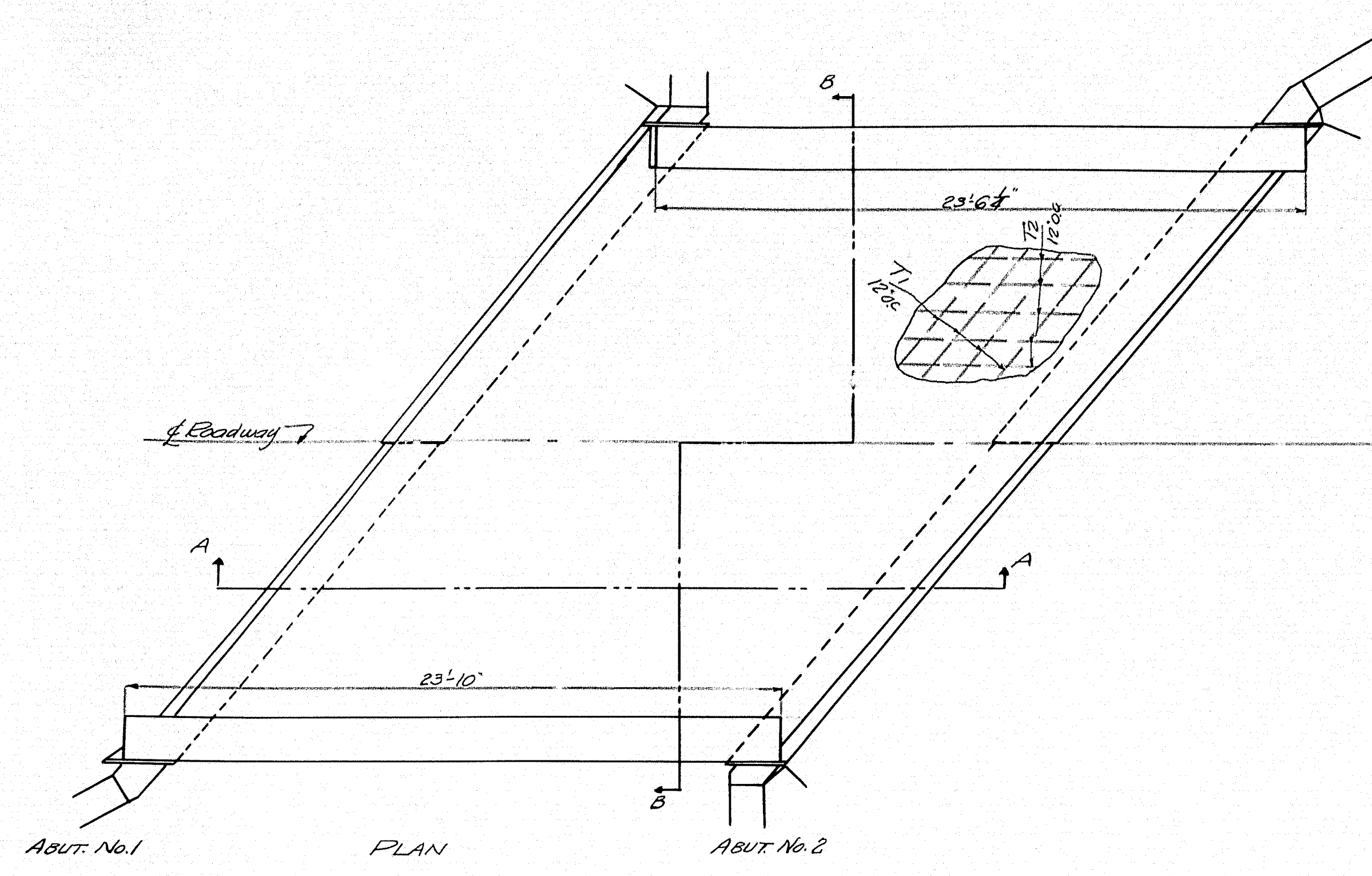
HALF REAR ELEV. ABUT. NO. 2

Note: K-bars at junction of abutment breast walls and wings, placed 6" from back form and spaced 1'6" vertically, also at 4' on centers 6" below bridge seat elevation.

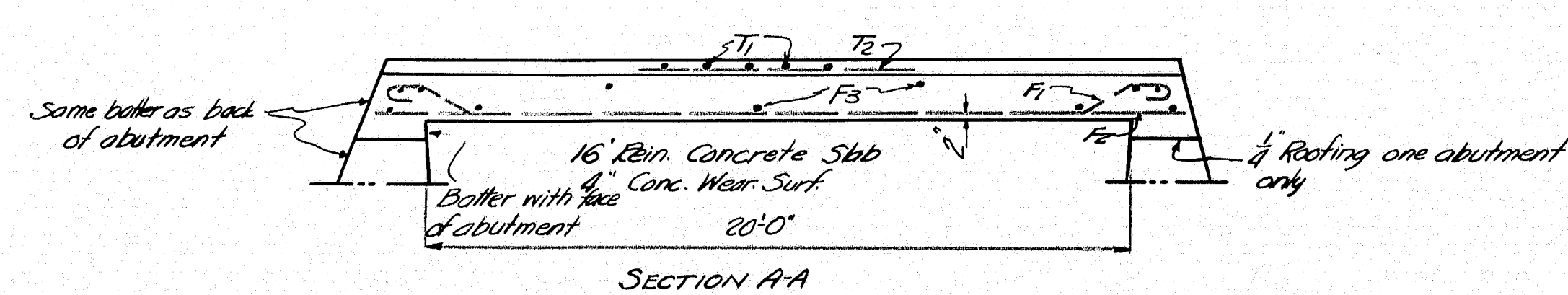
Plan E.B.
C.C.L.P.

Town 13-16
 Bridge 3372

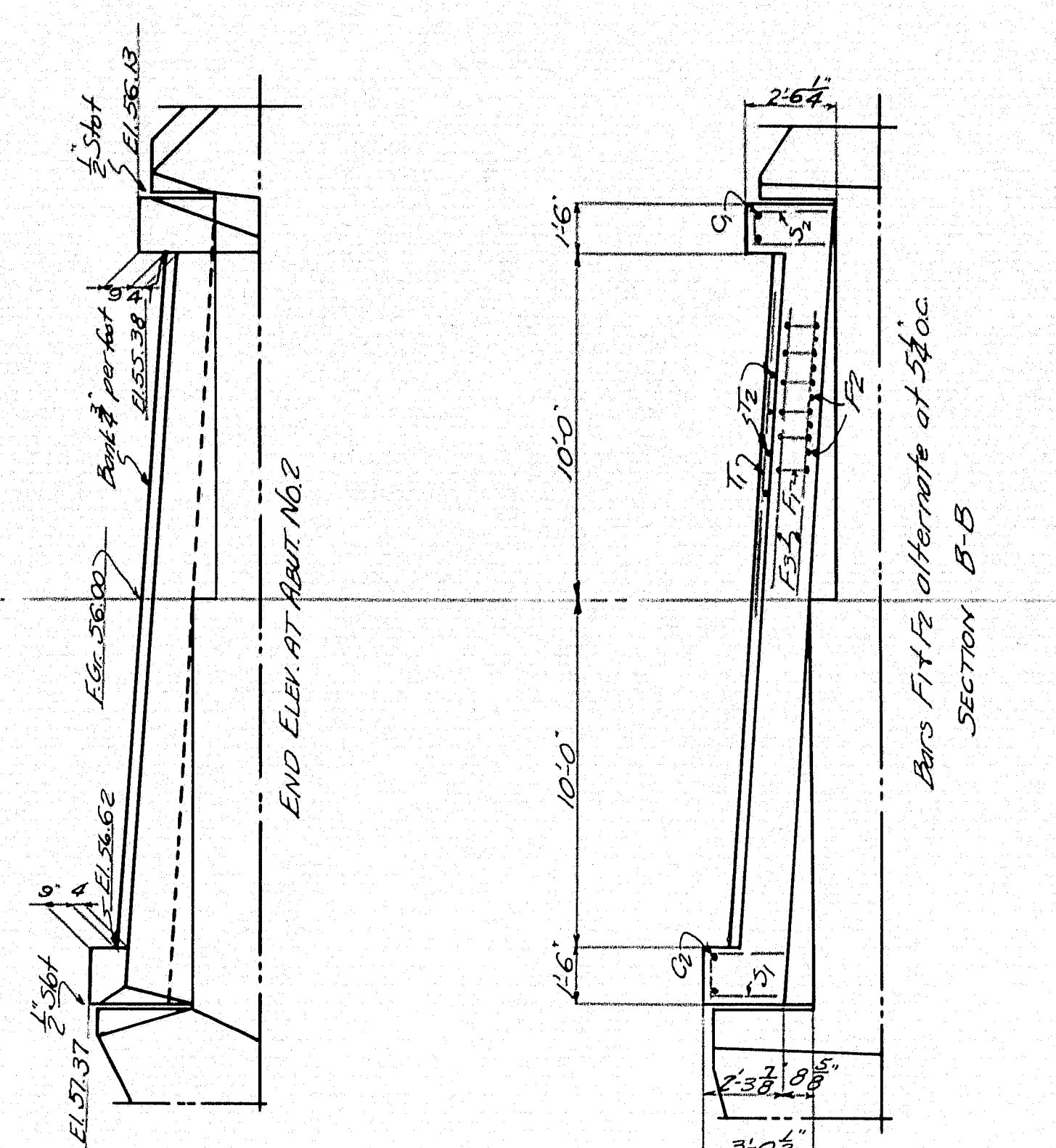
STATE HIGHWAY COMMISSION
 BRIDGE DIVISION
HANCOCK BRIDGE
 or
HANCOCK BROOK
 in the town of
EMBDEN, SOMERSET CO.
 ABUTMENT DETAILS
 Sheet 2 of 3 August, Me. May 1936



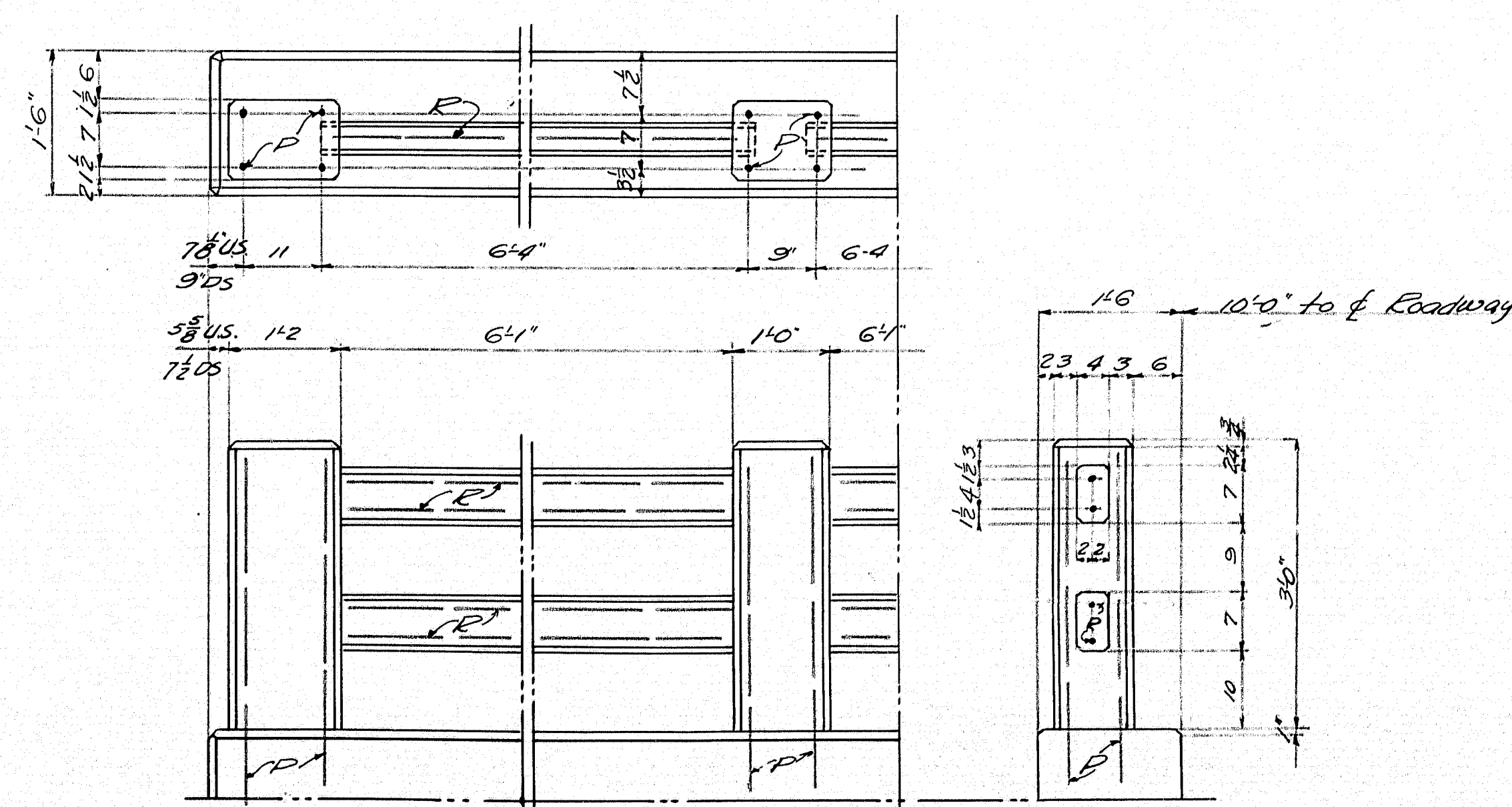
ELEVATION D.S. CURB



SECTION A-A



Note: Cover the 1/2" slot between slab and abutment on the back side with two layers of heavy roofing. Coat concrete and back side of each layer of roofing as applied with hot tar or asphalt. Roofing to be 10' wide. Area covered by the roofing to be recessed 1/2" by nailing thin strips to the forms before placing concrete.



RAIL DETAILS

Note: Curb and slab to be cast together. Steel for posts to be set in curb. Precast rail bars in lengths of 6'-6". Place rail bars in position with ends projecting into post forms 2 1/2". Wrap end 6" with two thicknesses of roofing. Fold in ends and when post forms are removed cut away all exposed roofing. Chamfer all exposed edges of concrete 1/2" unless otherwise indicated.

STEEL SCHEDULE				
BENT				
Bars F1				
F1 1" x 25'-1 1/2" 26 Required Slab				
S1 5/8" x 5'-5" 24 Required				
S2 5/8" x 5'-8" 24 Required				
STRAIGHT				
Mark	Size	No.	Length	Location
F2	1"	26	23'-4"	Slab
F3	5/8"	11	29'-3"	"
C1	"	2	23'-3"	Curb (US)
C2	"	2	23'-7"	" (DS)
T1	5/8"	18	25'-6"	W. Surf.
T2	"	20	22'-6"	"
P	5/8"	24	6'-5"	Rail
P	1/2"	32	4'-0"	Posts
K	3/4"	40	8'-0"	Abutments

All steel to be plain bars of structural grade. All dimensions are to centers of bars.

Town 13-16
Bridge 3372

STATE HIGHWAY COMMISSION
BRIDGE DIVISION
HANCOCK BRIDGE
OVER
HANCOCK BROOK
in the town of
EMBDEN, SOMERSET CO.

SLAB DETAILS

Sheet 3 of 3 Augusta, Me May 1936

38-200 A

0 1 2 3 4 5 INCHES