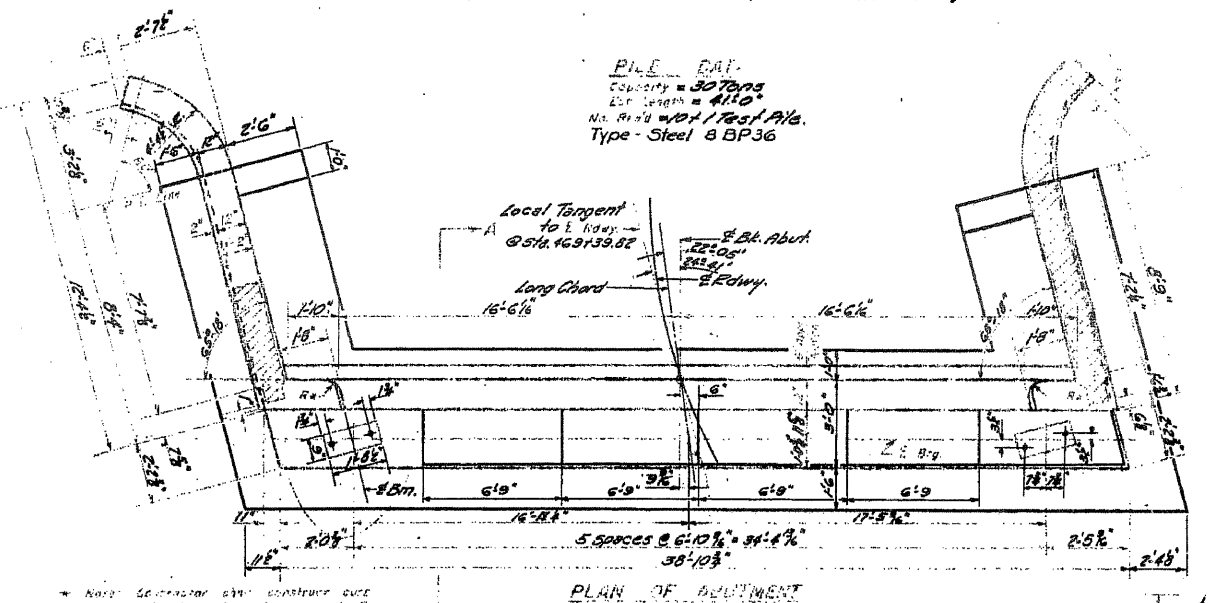


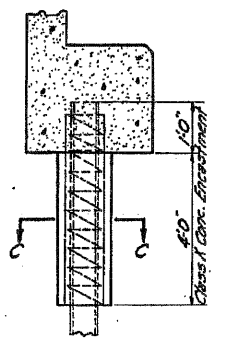
ELEVATION  
At Right Angle to Roadway  
(Elevations and Dimensions are at Back of Abutment)

PILE CAP  
Capacity = 30 Tons  
Elev. Length = 41.0  
No. And Size of Test Pile  
Type - Steel 8 BP36

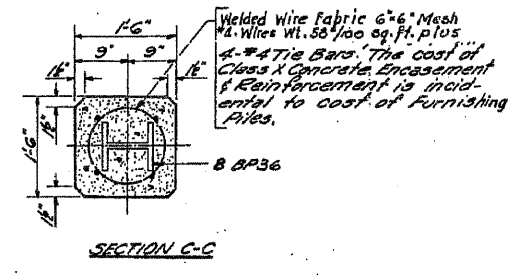


PLAN OF ABUTMENT

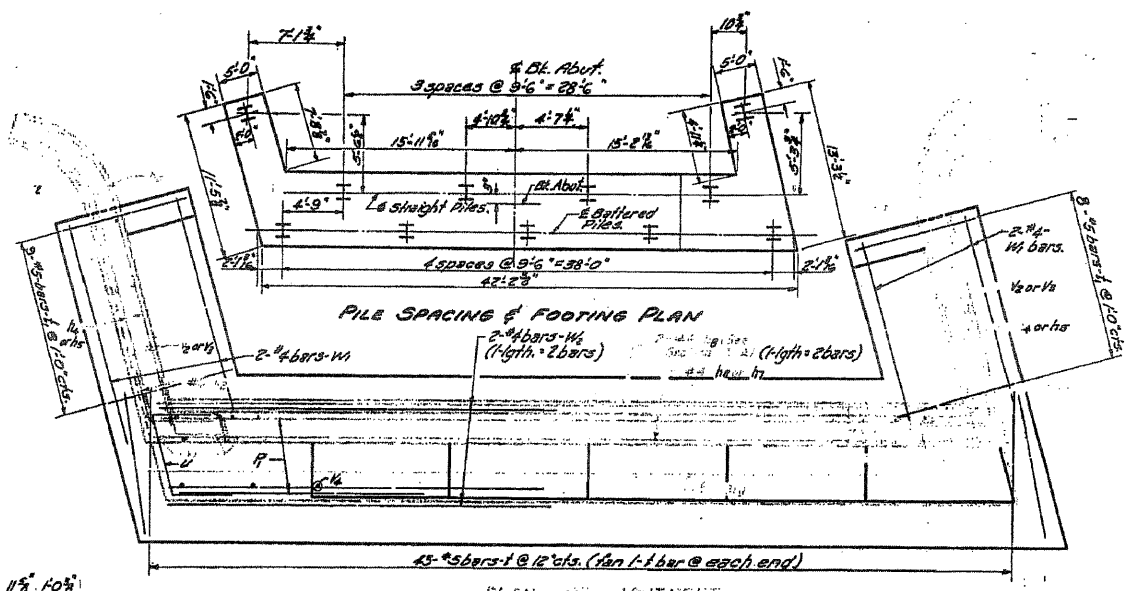
Note: See Sheet No. 5 for Side Elevation and Section B-B



PILE DETAIL

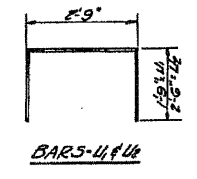


SECTION C-C



PILE SPACING & FOOTING PLAN

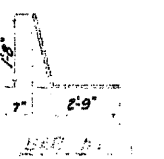
PLAN OF ABUTMENT (Showing Reinforcement)



BARS-11#4



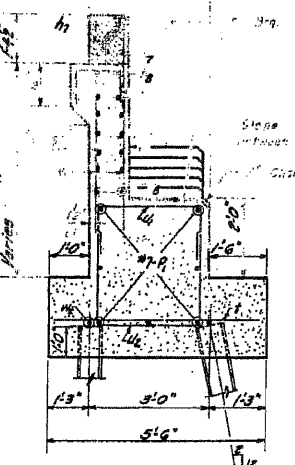
BAR-D



BAR-E



BAR-F



BAR-G

TABLE OF REINFORCEMENT

Bar	No.	Length	Area	Weight
#1	4	9'-0"	0.44	1.76
#2	4	6'-3"	0.31	1.24
#3	4	7'-9"	0.40	1.60
#4	39	2'-0"	0.06	2.34
#5	45	2'-0"	0.08	3.60
#6	34	2'-0"	0.06	2.34
#7	78	2'-0"	0.06	2.34
#8	24	2'-0"	0.06	2.34
#9	7	2'-0"	0.06	2.34
#10	43	2'-0"	0.06	2.34
#11	17	2'-0"	0.06	2.34

51.5  
304.0  
Steel Piles (8 BP36) Lin. Ft. 410  
Steel Test Pile (8 BP36) Each 1

Aug. 25, 1961  
W.G. Baumann  
E. N. RUSH  
Checked