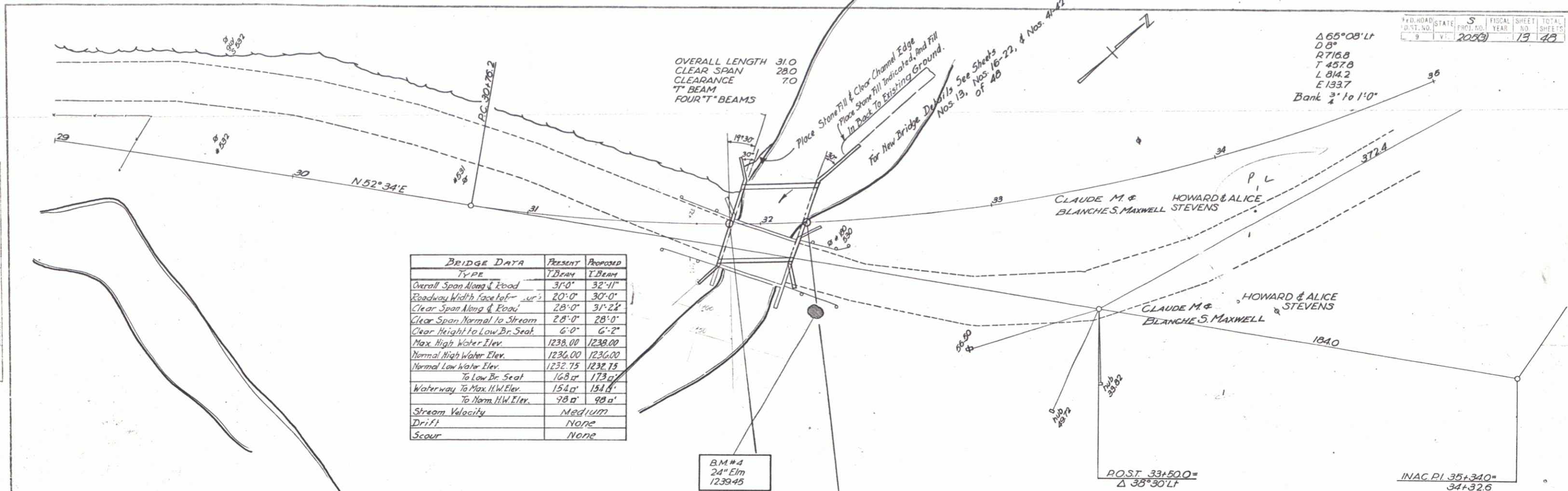
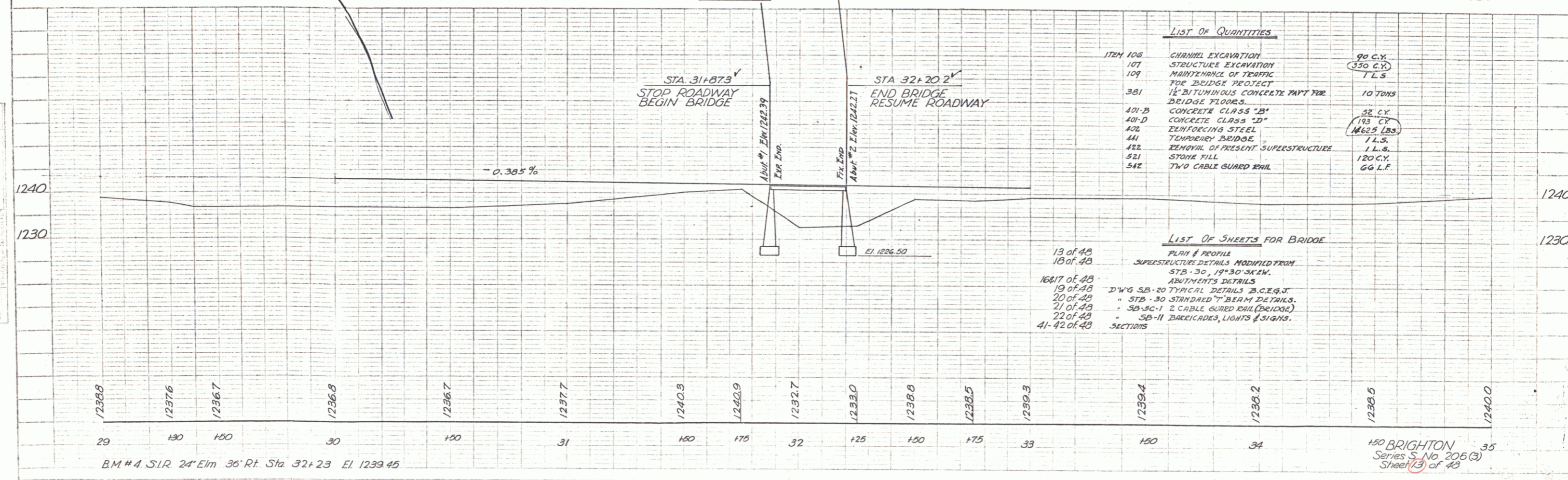


PLAN  
 DATE 5-28  
 DRAWN BY  
 CHECKED BY  
 SCALE 1" = 40'

PROFILE  
 DATE 5-28  
 DRAWN BY  
 CHECKED BY  
 SCALE 1" = 40'



BRIDGE DATA		
Type	Present	Proposed
Overall Span Along Flood	31'-0"	32'-11"
Roadway Width Same as Present	20'-0"	30'-0"
Clear Span Along Flood	28'-0"	31'-2 1/2"
Clear Span Normal to Stream	28'-0"	28'-0"
Clear Height to Low Br. Seat	6'-0"	6'-2"
Max. High Water Elev.	1238.00	1238.00
Normal High Water Elev.	1236.00	1236.00
Normal Low Water Elev.	1232.75	1232.75
To Low Br. Seat	168 ft	173 ft
Waterway To Max. H.W. Elev.	154 ft	154 ft
To Norm. H.W. Elev.	98 ft	98 ft
Stream Velocity	Medium	
Drift	None	
Scour	None	



**LIST OF QUANTITIES**

ITEM NO.	DESCRIPTION	QUANTITY
106	CHANNEL EXCAVATION	90 C.Y.
107	STRUCTURE EXCAVATION	350 C.Y.
109	MAINTENANCE OF TRAFFIC FOR BRIDGE PROTECT	T.L.S.
381	1 1/2" BITUMINOUS CONCRETE 7"x7" FOR BRIDGE FLOORS	10 TONS
401-B	CONCRETE CLASS "B"	52 C.Y.
401-D	CONCRETE CLASS "D"	193 C.Y.
402	REINFORCING STEEL	1625 LBS.
441	TEMPORARY BRIDGES	1 L.S.
442	REMOVAL OF PRESENT SUPERSTRUCTURE	120 C.Y.
521	STONE FILL	120 C.Y.
542	TWO CABLE GUARD RAIL	66 L.F.

**LIST OF SHEETS FOR BRIDGE**

ITEM NO.	DESCRIPTION
13 of 48	PLAN & PROFILE
18 of 48	SUPERSTRUCTURE DETAILS MODIFIED FROM STB-30, 19'30" SKEM.
16817 of 48	ABUTMENT'S DETAILS
19 of 48	DWG SB-20 TYPICAL DETAILS B.C.E.S.J.
20 of 48	" STB-30 STANDARD T-BEAM DETAILS.
21 of 48	" SB-50-1 2 CABLE GUARD RAIL (BRIDGE)
22 of 48	" SB-11 BACKSCAPES, LIGHTS & SIGNS.
41-42 of 48	SECTIONS

B.M. #4 S.I.R. 24' Elm 36' Rt. Sta. 32+23 El. 1239.45

150 BRIGHTON  
 Series S. No. 205(B)  
 Sheet 13 of 48