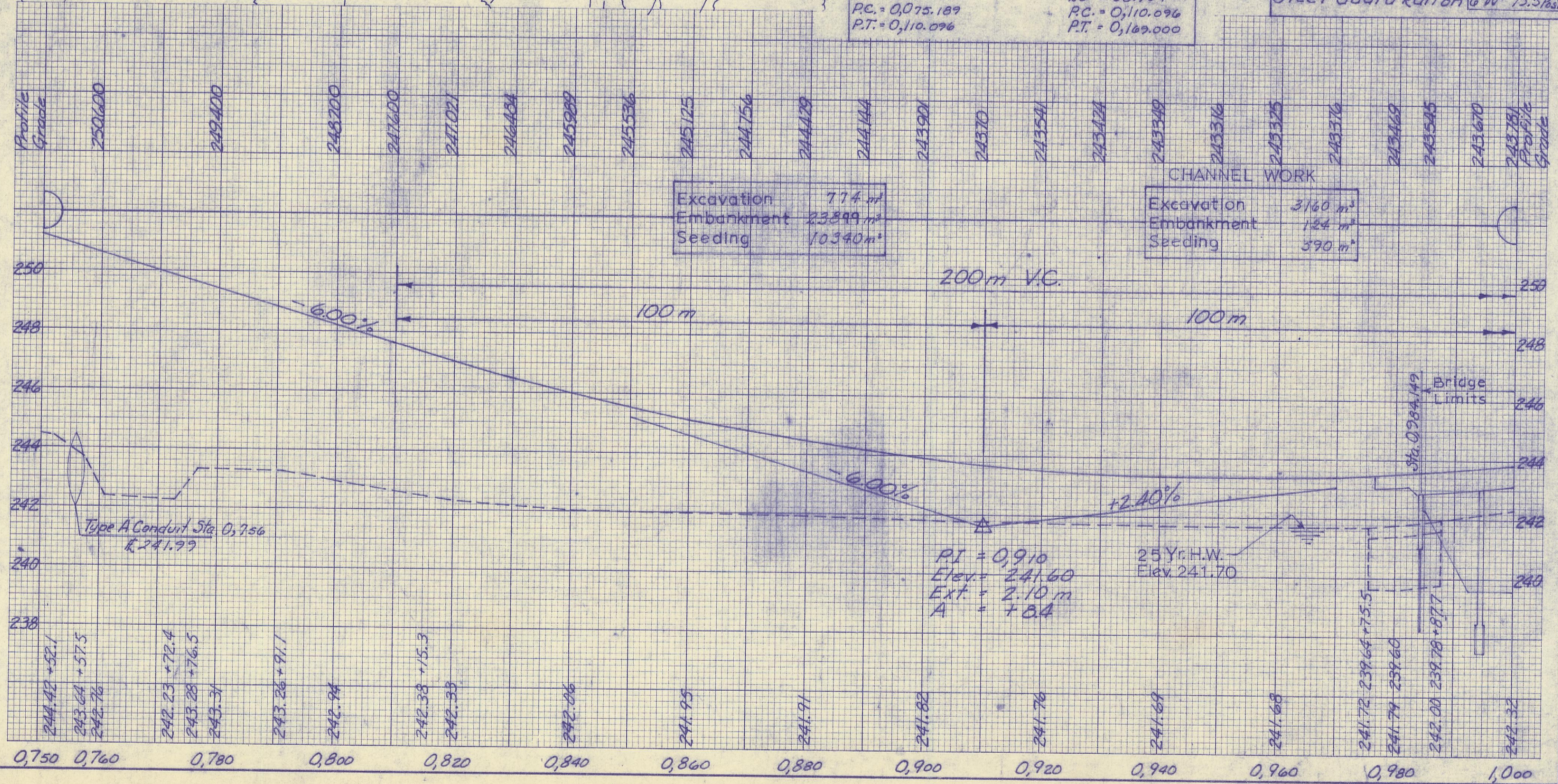
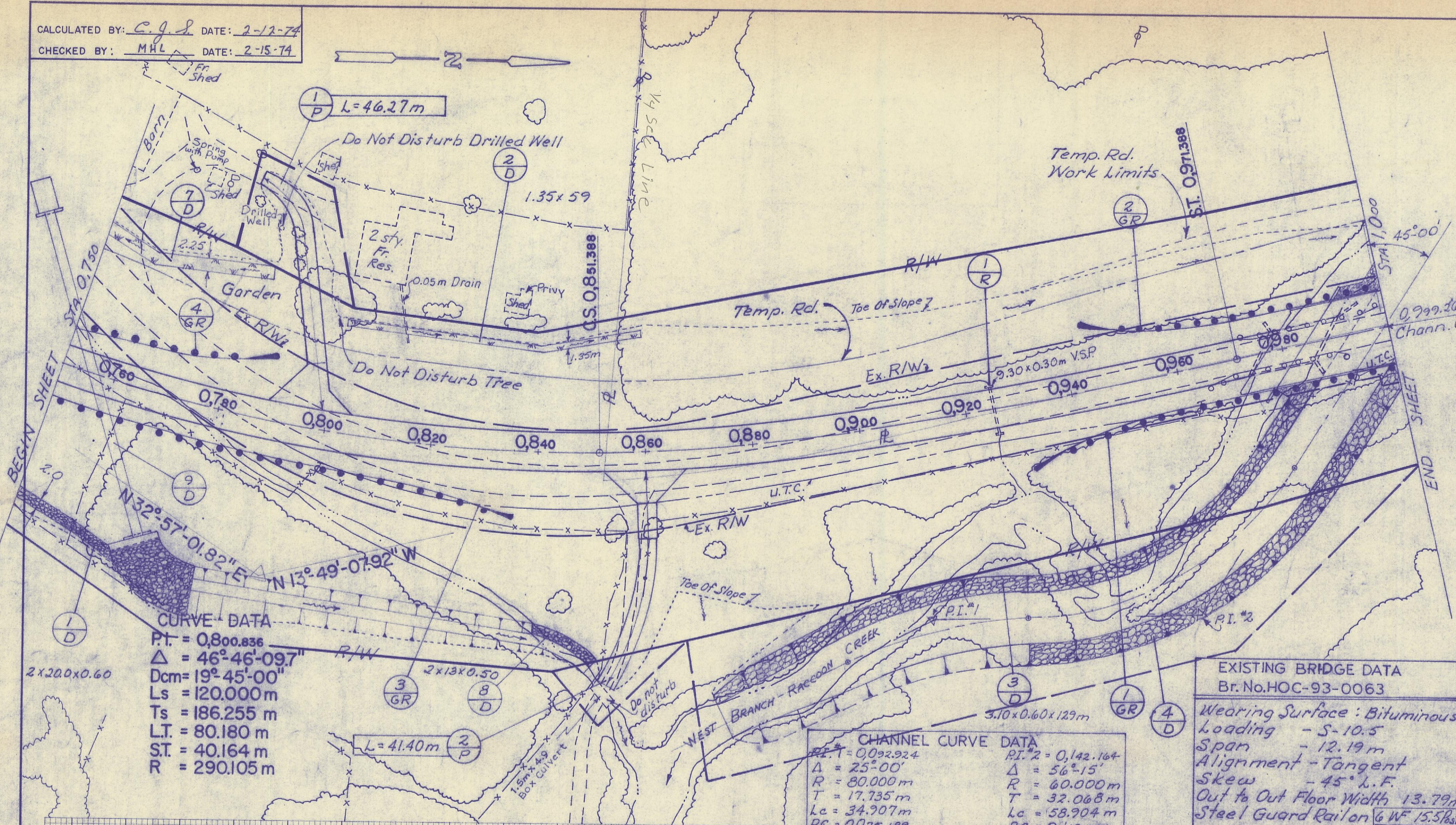


CALCULATED BY: C.J.S. DATE: 2-12-74
 CHECKED BY: M.H.L. DATE: 2-15-74



EXISTING BRIDGE DATA
 Br. No. HOC-93-0063
 Wearing Surface: Bituminous
 Loading - S-10.5
 Span - 12.19 m
 Alignment - Tangent
 Skew - 45° L.F.
 Out to Out Floor Width 13.79 m
 Steel Guard Rail on 6 WF 15.5 lbs

CHANNEL CURVE DATA
 PI. #1 = 0.92924
 Δ = 25° 00'
 R = 60.000 m
 T = 17.735 m
 Lc = 34.907 m
 PC = 0.075.189
 PT = 0.110.096
 PI. #2 = 0.142.164
 Δ = 56° 15'
 R = 60.000 m
 T = 32.068 m
 Lc = 58.904 m
 PC = 0.110.096
 PT = 0.169.000

REF. NO.	STATION TO STATION	See Sheet No.	ESTIMATED QUANTITIES	TOTALS
1-GR	ROADWAY 0.930.00 To 0.976.20			
2-GR	0.943.90 To 0.989.50			
3-GR	0.750.00 To 0.835.6			
4-GR	0.750.00 To 0.788.30			
1-R	0.935.40			
1-D	0.750 To 0.768			
2-D	0.81 To 0.860			
3-D	0.050 To 0.206 Chann.			
4-D	0.110 To 0.153 Chann.			
7-D	0.750 To 0.785			
8-D	0.840 To 0.852			
9-D	0.756			
1-P				
2-P				
3-P				
4-P				
5-P				
6-P				
7-P				
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100-P				
TOTALS				

PLAN & PROFILE FROM STA. 0.750 TO STA. 1.000