

PLAN  
Scale: 1" = 20'

Note:  
Bench Mark to be set in top of  
Curb above Bridge Marker.

List of Bridge Sheets

- BR-300 General Plan and Elevation
- BR-301 Bridge Quantity Sheet
- BR-302 Preliminary Information Sheet
- BR-303 Boring Plan and Logs
- BR-304 Framing Plan, Railing & Granite Curb Layout and Joint Details.
- BR-305 Details of Abutment No.1
- BR-306 Details of Abutment No.2
- BR-307 Pier Layout Details
- BR-308 Pier Details
- BR-309 Pier Reinforcing Steel
- BR-310 Reinforcing Steel Schedule

Bridge Standards

SCB-30-65, Typical Section, Plan View and Quantities  
 SCB-D1-65, SCB-D2-65 (Details A,B+C), SCB-D3-65 (Details A,B,C,D+E);  
 SCB-D5-65, SCB-D6-65 (Details A,B+E), SCB-D7-65 (Details A,B,C,D+E);  
 SCB-D8-65 (Details A+B), SCB-D9-65 (Detail A), SCB-D4-65. Details of  
 WF Beam Bridges.  
 SB-R1-64, Sheets 1+2, SB-R2-65, Details of Bridge Railing.  
 G-3a, Dead End Anchorage at Bridge Approach.

Reference Sheets

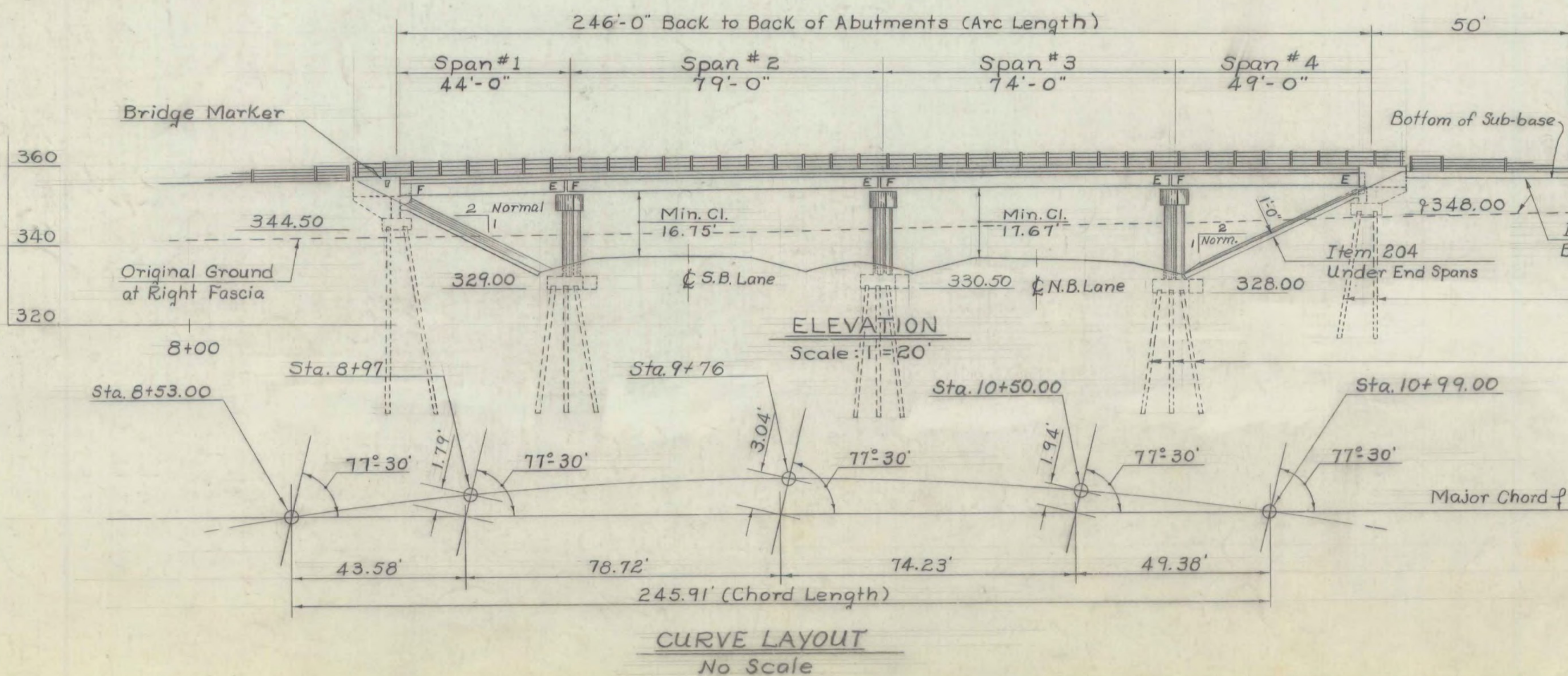
Interstate Plan, (Scale: 1"=50'), N.B. and S.B. Sta. 2861+00 to Sta. 2876+00  
 Profile of Interstate, N.B. and S.B. Sta. 2861+00 to Sta. 2876+00  
 Plan and Profile SA #3, (Scale: 1"=50'), Sta. 1+00 to Sta. 17+50 (2 Sheets)  
 Interstate Sections, Southbound Sta. 2869+00 to Sta. 2873+50  
 Interstate Sections, Northbound Sta. 2868+50 to Sta. 2873+00  
 State Aid Road No.3 Sections, Sta. 5+50 to Sta. 12+50 (2 Sheets)

Notes

- ① For General Notes See Standard Drawing Sheet SCB-D1-65.
- ② For details of dead end anchorage at bridge approach see Standard Drawing Sheet "G-3a.
- ③ Treated Timber Piling shall be driven to the designed brng. capacity of 20 tons.
- ④ Estimated allowable design load on treated timber piling is 20 Tons per pile
- ⑤ Item 440 Water Repellent shall consist of furnishing and applying water repellent on exterior concrete surfaces including top of safety walks, fascia and back to the drip bead under the slab, sides, ends and bottoms of all pier caps, and exposed areas of abuts. not otherwise treated.

Treated Timber Piling typical at Piers and Abutments. To be driven to the designed bearing capacity of 20 tons per pile.

Item 505, Pile Loading Tests, shall be used for each substructure when called for by the Engineer.



CURVE LAYOUT  
No Scale

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS

TOWN OF Colchester-Milton BR 82

ROAD No. 189 BRIDGE No. 53-B5

General Plan & Elevation  
#3 over 189

SCALE As Noted

SURVEYED BY Lavallee 5/63

DRAWN BY J.J.C. CHECKED BY J.W.

PROJECT No. 189-3(34)

53-B5 SHEET 130 OF 419

RICHMOND-HIGHGATE  
IM BPNT(9)  
SHEET 15 OF 30  
BRIDGE 82  
FOR INFORMATION ONLY