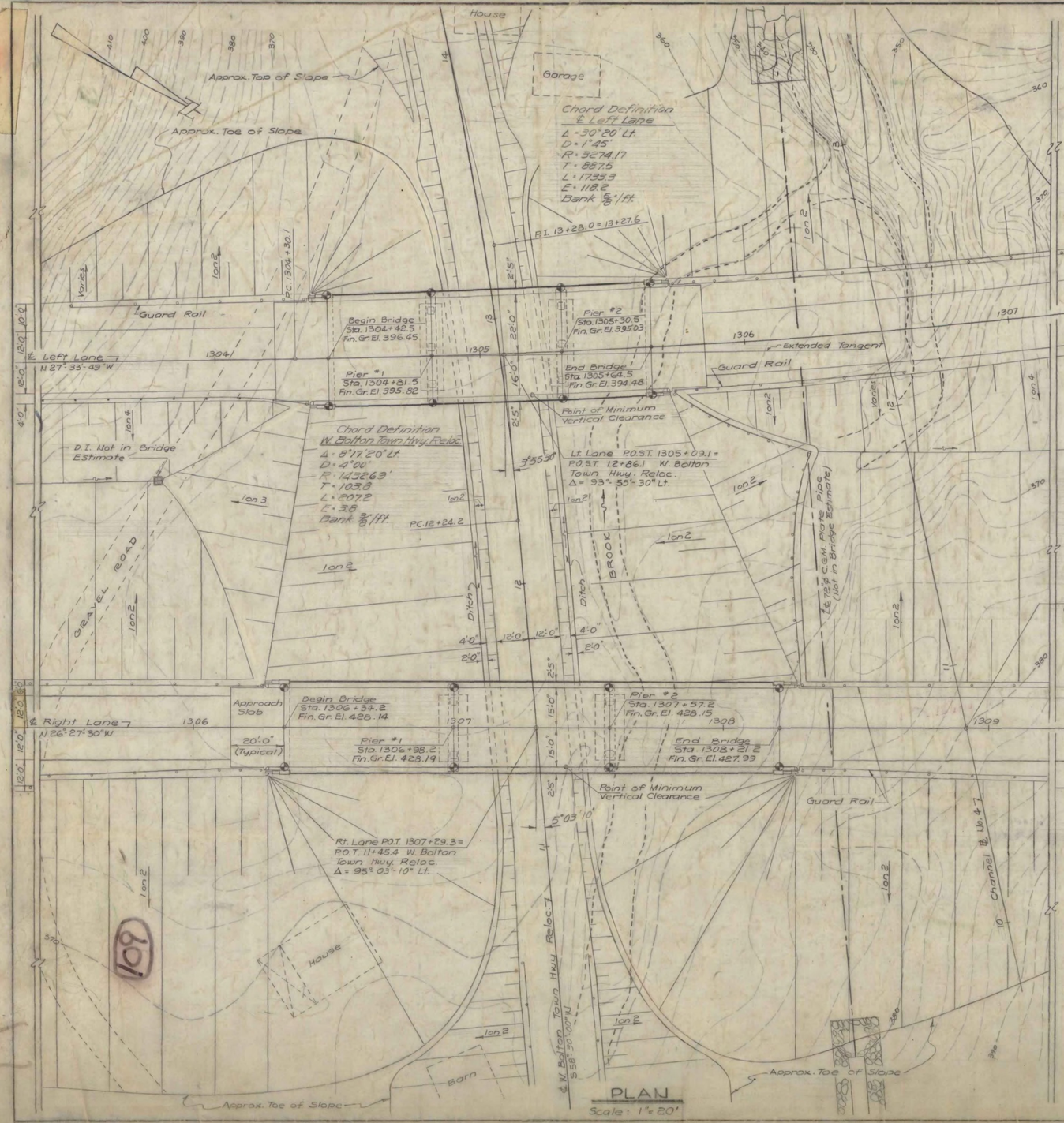
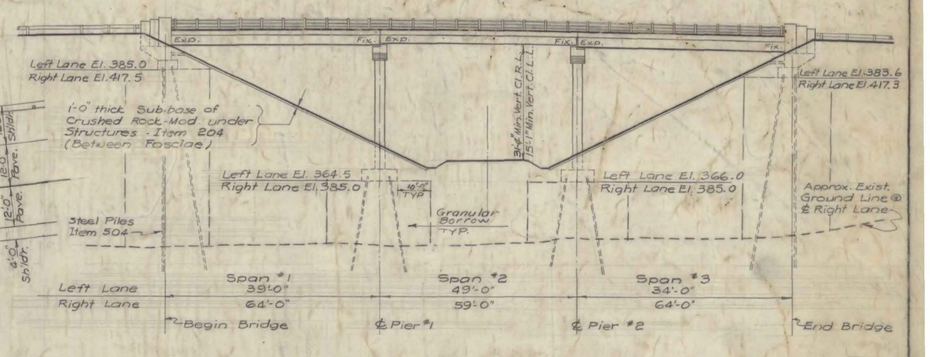


PLAN
Scale: 1" = 20'

10. Unless otherwise called for all beams shall be cambered as specified on SCB-D-60
11. All expansion material shall be premoulded cork containing no bituminous or asphalt.
12. Where granular material is indicated around bridge abutments rock fill, if available, shall be substituted except in area where piles are to be driven. Wherever materials from excavation are used in embankments requiring granular material they shall be paid for as indicated under Item 101, Excavation.



ELEVATION
(Right Lane Shown, Left Lane Similar)
Scale: 1" = 20'

REFERENCE DWGS
STANDARD SHEETS
SCB-30-60
SCB-38-60
SCB-D-60
SB-56-60
SB-20-60
SB-22-60

1. Materials and Construction shall conform to State of Vermont Department of Highways Standard Specifications for Highway and Bridge Construction, dated 1956.
2. All design in accordance with AASHO Standard Specifications for Highway Bridges, dated 1957. Loading is H20-S16-44 truck as modified for National System of Interstate Highways.
3. Piers and abutments shall be supported on 10BP53 steel bearing piles, Item 504. Estimated pile length:

Left Lane		Right Lane	
East Abut.	= 95'	East Abut.	= 60'
Pier #1	= 20'	Pier #1	= 35'
Pier #2	= 25'	Pier #2	= 35'
West Abut.	= 40'	West Abut.	= 40'

4. The final coat of field paint shall be green unless otherwise directed by the Engineer.
5. All dimensions given are measured horizontally or vertically unless otherwise noted or shown.
6. All dimensions given at 68°F.
7. All reinforcement to have a clear cover of 2" unless otherwise noted.
8. All exposed edges of concrete shall be chamfered 1"x1" unless otherwise noted.
9. Steel Bearing Piles shall be driven to ledge rock or refusal unless otherwise approved by the Engineer. When piles are driven in fill, the material shall be Granular Borrow, Item 106-A. (Fill to be brought to elev. at top of piles before driving - then excav. as #107).

INDEX OF DRAWINGS

RICHMOND-HIGHGATE
IM BPNT(9)
SHEET 11 OF 30
BRIDGE 52S
FOR INFORMATION ONLY

PRELIMINARY INFORMATION SHEET FOR BRIDGES
VERMONT
STATE HIGHWAY DEPARTMENT
TOWNS OF BOLTON - RICHMOND
INTERSTATE ROUTE 89
INTERSTATE BRIDGE OVER WEST BOLTON TOWN HIGHWAY
GENERAL PLAN AND ELEVATION
McFARLAND-JOHNSON CONSULTING ENGINEERS
BINGHAMTON, NEW YORK

DESIGNED: L.H.S. CHECKED: H.B. DATE: 7-25-61
DRAWN: [illegible] IN CHARGE: H.G.S. SCALE: 1" = 20'
PROJECT NO. I 89-2(6) SH. 91 OF 328
CONTRACT NO. 2 BRIDGE SHEET 1 OF 16

BOLTON-RICHMOND
I 89-2(6) Ct. 2