

LIST OF BRIDGE SHEETS

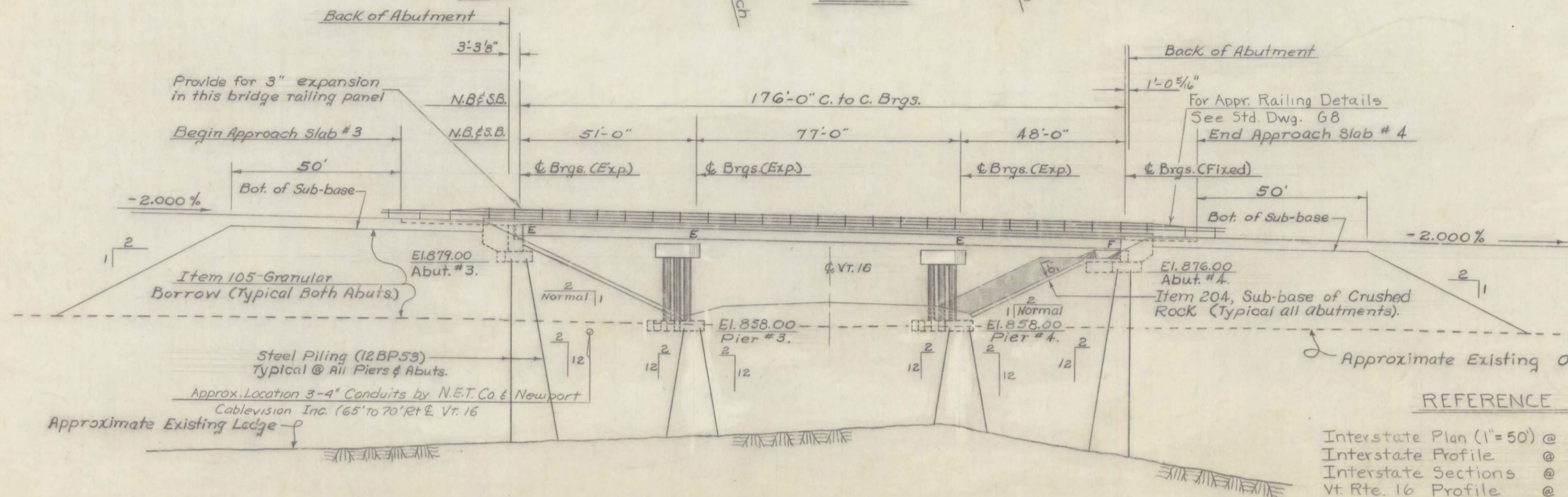
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BRIDGE STANDARDS

- SCB-D1-67 (Rev. 4/28/70)
- SCB-D8-67, Detail A (Appr. 1/24/68)
- SCB-D9-67, Detail A (Rev. 4/28/70)
- SB-R1-64, Sht. 1 of 2 (Rev. 4/28/70)
- SB-R1-64, Sht. 2 of 2 (Rev. 4/28/70)
- ** G8 (Project I91-3(19)) (Rev. 4/29/70)
- D4 (Rev. 12/4/68)
- ** G9 (Project I91-3(19)) (Rev. 8/21/68)
- ** SCB-D9-71 (Appr. 12-14-71)

NOTES

- 1 For Specifications, Allowable Design Stresses and General Notes not otherwise shown or modified on these plans, see Standard Dwg. SCB-D1-67. General notes on this standard that apply to these two structures are #1, 3, 4, 6, 7, 8, 14, 15, 16, 17, 18, 19, & 20.
- 2 Item 440, Water Repellent, shall consist of furnishing and applying water repellent on the exterior concrete surfaces on top of the curbs, on the fasciae and back to the fascia beam under the slab, on the sides, ends, tops and bottoms of the pier caps, and on the pier columns above grade. Also on the ends of the curtain walls and all exposed areas of the wingwalls.
- 3 Minimum cover for reinforcing steel shall be 3 inches in the footings and pier columns and 2 inches elsewhere, except as noted on the superstructure details.
- 4 Structural steel in the superstructure is a 3-span continuous composite rolled beam designed for a 39'-4" roadway and HS20-44 Live Loading.



ELEVATION

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REFERENCE SHEETS

- Interstate Plan (1"=50') @ sta. 2138+00-2154+00
- Interstate Profile @ sta. 2138+00-2154+00
- Interstate Sections @ sta. 2147+00-2152+50
- Vt. Rte. 16 Profile @ sta. 85+00-117+00
- Vt. Rte. 16 Sections @ sta. 99+00-102+00

LYNDON IRASBURG
IM MEMB(29)
SHEET 34 OF 55
BRIDGE NO. 102S
FOR REFERENCE ONLY

Stage 2 Construction

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT: BARTON
TOWN OF BARTON **BR102**

ROUTE NO. I91 Sta. 2148+97
INTERSTATE OVER VT. 16

GENERAL PLAN & ELEVATION

SCALE: **1" = 20'-0"**

SECTION SUPERVISOR: E.W. Bolkum - 4/70

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PROJECT NO. I91-3 (16)

S4-B1 SHEET 34 OF 55 BR-101

** Indicates Stage II Work.
** Sheets for Stage II construction.