

LIST OF BRIDGE SHEETS

- BR-600 PRELIMINARY INFORMATION
- BR-601 GENERAL PLAN AND ELEVATION
- BR-602 BRIDGE QUANTITY SHEET
- BR-603 BORING LOGS, SHEET 1
- BR-604 BORING LOGS, SHEET 2
- BR-605 FRAMING PLAN N.B. & S.B.
- BR-606 SUPERSTRUCTURE DETAILS
- BR-607 CURB AND RAIL PLAN
- BR-608 ABUTMENT #1 S.B.
- BR-609 ABUTMENT #2 S.B.
- BR-610 ABUTMENT #3 NB.
- BR-611 ABUTMENT #4 NB.
- BR-612 ABUTMENT DETAILS
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- BR-614 REINFORCING SCHEDULE, SHEET 1
- BR-615 REINFORCING SCHEDULE, SHEET 2
- BR-616 REINFORCING SCHEDULE, SHEET 3

BRIDGE STANDARDS

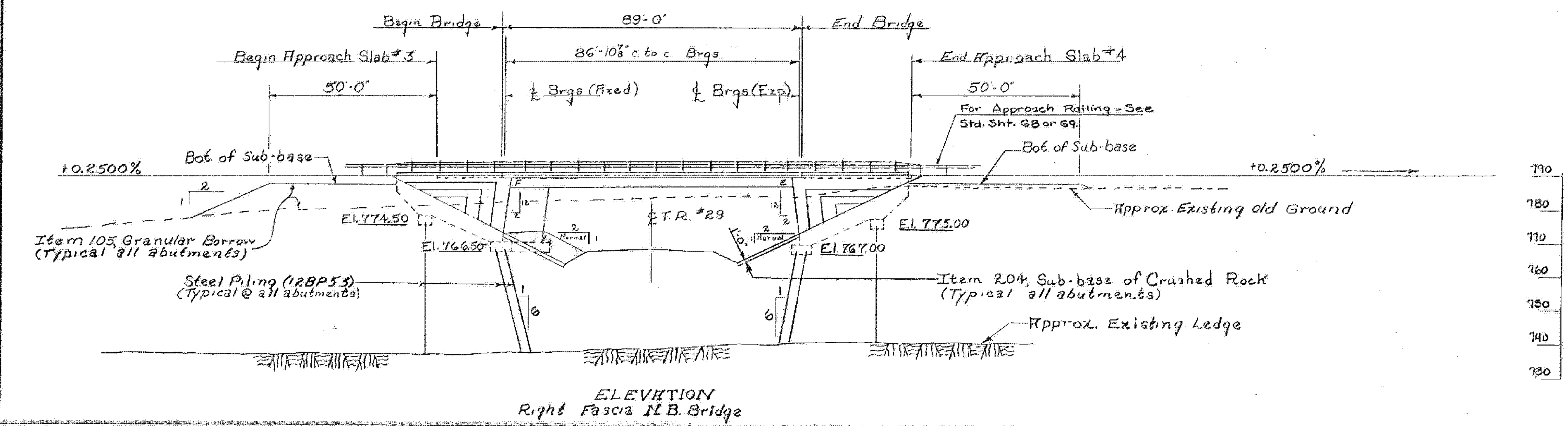
- SCB-D1-67 (REV. 4/28/70)
- SCB-D8-67 DETAILS A+B (APPR. 1/24/68)
- SCB-D9-67 DETAIL A (REV. 4/28/70)
- SB-R1-64 (SH.#1 OF 2) (REV. 4/28/70)
- SB-R1-64 (SH.#2 OF 2) (REV. 4/28/70)
- G8 (REV. 4/27/70)
- G9 (REV. 8/21/68)

REFERENCE SHEETS

- INTERSTATE PLAN (1"=50') - 2 SHEETS @ STA 2343-2375
- INTERSTATE PROFILE - 2 SHEETS @ STA 2343-2375
- INTERSTATE SECTIONS
- TR#29 PLAN AND PROFILE @ STA 22-37
- TR#29 SECTIONS

GENERAL NOTES

1. THE GENERAL NOTE PERTAINING TO SPECIFICATIONS, MATERIALS, AND CONSTRUCTION IS SHOWN ON STANDARD DWS. SCB-D1-67.
2. THE SUPERSTRUCTURE IS A SINGLE SPAN, COMPOSITE, ROLLED BEAM WITH COVER PLATE, DESIGNED FOR HS20-44 LIVE LOADING.



3. THE MAXIMUM STEEL PILE (12BP53) DESIGN LOAD UNDER THE ABUTMENT FOOTINGS IS COMPUTED TO BE 56 TONS PER PILE.
4. GENERAL NOTES SHOWN ON STD. DWS. SCB-D1-67 THAT APPLY TO THESE TWO STRUCTURES ARE: #1, 2, 4, 6, 7, 8, 14, 15, 16, 17, 18, 19, 22.

Stage 2 Construction

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|---|-------------------|
| STATE OF VERMONT | |
| DEPARTMENT OF HIGHWAYS | |
| PROJECT: BARTON | BRIDGE 106 |
| TOWN OF: BARTON | CLASS: 2 |
| ROUTE NO. I-91 I-91 STA. 2359+23 | |
| INTERSTATE OVER T.H. 29 | |
| GENERAL PLAN & ELEVATION | |
| SCALE: 1" = 20'-0" | |
| SECTION SUPERVISOR: E. W. Balkum 4/70 | |
| DRAWN BY: E. Simon 1/67 | |
| CHECKED BY: A. Cunningham 1/67 | |
| PROJECT NO. 106-17-3 (13) | |
| BARTON-COVENTRY IM BPNT (11) SHEET 38 OF 84 BRIDGES 105N&S FOR REFERENCE ONLY | 76 114 |
| 34-86 SHEET 38 OF 84 | BR-601 |