



**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 N.B.
- BR-611 ABUTMENT #4 N.B.
- BR-612 ABUTMENT DETAILS
- BR-613 APPROACH SLAB DETAILS
- 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 DWG. 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. DWG. SCB-D1-67 THAT APPLY TO THESE TWO STRUCTURES ARE: #1, 2, 4, 6, 7, 8, 14, 15, 16, 17, 18, 19, & 20.

LYNDON-HASBURG  
 (IM MEMB(29))  
 SHEET 42 OF 55  
 BRIDGE NO. 105N & 105S  
 FOR REFERENCE ONLY

Stage 2 Construction

<b>STATE OF VERMONT</b>	
DEPARTMENT OF HIGHWAYS	
PROJECT: <b>BARTON</b>	BRIDGE <b>105</b>
TOWN OF: <b>BARTON</b>	CLASS <b>2 #6</b>
ROUTE NO. <b>I 91</b> I 91 STA. <b>2359+23</b>	
INTERSTATE OVER T.H. <b>29</b>	
GENERAL PLAN & ELEVATION	
SCALE <b>1" = 20'-0"</b>	
SECTION SUPERVISOR: <b>F. W. Bolkum</b> - 4/70	
DRAWN BY: <b>E. Simon</b> CHECKED BY: <b>A. Cunningham</b>	
PROJECT NO. <b>1167 SMP 19-3</b> (19)	
<b>54-86</b>	SHEET <b>125</b> OF <b>125</b> <b>BR-601</b>