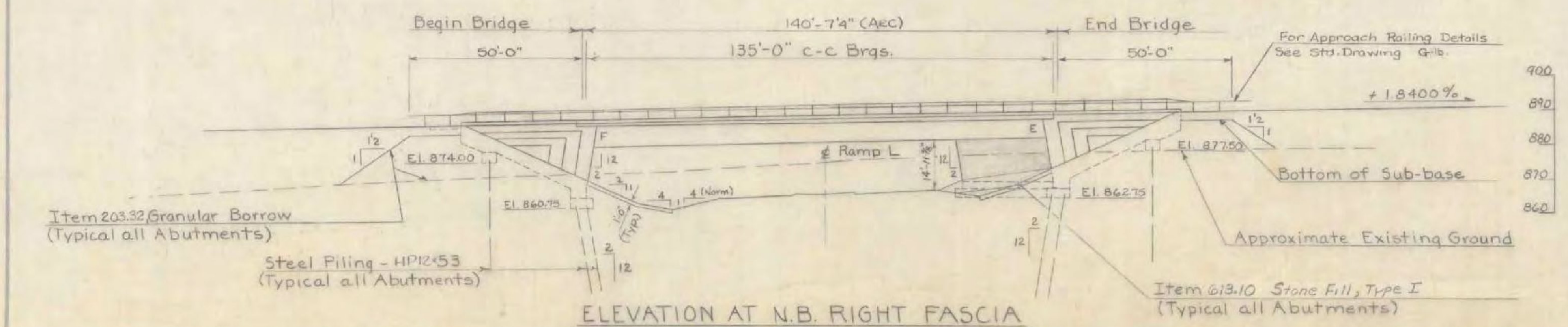


PLAN



ELEVATION AT N.B. RIGHT FASCIA

INDEX OF SHEETS

- BR-5500 PRELIMINARY INFORMATION SHEET
- 5501 BRIDGE QUANTITY SHEET
- 5502 PLAN AND ELEVATION
- 5503-04 BORING LOGS
- 5505 FRAMING PLAN
- 5506 SUPERSTRUCTURE DETAILS
- 5507 BEARING AND FIXED END JOINT DETAILS
- 5508 EXPANSION JOINT DETAILS
- 5509 CURB AND RAIL PLAN
- 5510 ABUTMENT NO. 1
- 5511 ABUTMENT NO. 2
- 5512 ABUTMENT NO. 3
- 5513 ABUTMENT NO. 4
- 5514 APPROACH SLABS
- 5515-17 REINFORCING SCHEDULES

BRIDGE STANDARDS

- SCB-DI-71 ALL DETAILS USED 1-24-72 R.
- SCB-D6-71 DETAIL B 12-14-71 A.
- SB-R4-71 12-14-71
- G-1b

REFERENCE SHEETS

- US7 PLAN STA. 559+00 TO STA. 589+00
- US7 PROFILE STA. 559+00 TO STA. 589+00
- US7 CROSS-SECTIONS STA. 567+50 TO STA. 572+00
- RAMP L CROSS-SECTIONS STA. 11+50 TO STA. 17+50

GENERAL NOTES

1. FOR SPECIFICATIONS, ALLOWABLE DESIGN STRESSES, AND GENERAL NOTES, NOT OTHERWISE SHOWN OR MODIFIED ON THESE PLANS, SEE STD. SHT. SCB-DI-71. ALL NOTES APPLY EXCEPT 10.11.
2. STEEL PILES (HP12x53) IN THE ABUTMENTS ARE DESIGNED FOR 45 TONS PER PILE. ITEM 50310, "PREPARING SUB-SURFACE FOR DRIVING PILING" SHALL BE REQUIRED AT ALL ABUTMENTS FOR A MINIMUM OF TEN (10) FEET BELOW BOTTOM OF FOOTING ELEVATION. ALL PILE TIPS SHALL BE REINFORCED.
3. DESIGN, SPECIFICATIONS, AND MATERIALS, ARE IN ACCORDANCE WITH AASHO 1969 AND ITS LATEST REVISIONS.

GENERAL NOTES CONTINUED ON BR-5508

CURVE DATA

N.B.	S.B.
Δ 66° 52' 00" Rt.	Δ 63° 39' 00" Rt.
D 1' 04' 00"	D 1' 02' 00"
R 5371.48	R 5544.75
T 3546.32	T 3441.25
L 6268.75	L 6159.68
Bank 1/2'/Ft.	Bank 1/2'/Ft.

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS

PROJECT BENNINGTON  
TOWN OF BENNINGTON  
ROUTE NO. ART. U.S. 7 STA. 570+23  
ARTERIAL U.S. 7 OVER RAMP L  
PLAN AND ELEVATION  
SCALE 1" = 20'  
SECTION SUPERVISOR L.F.W. Bolken-9/70  
DRAWN BY WELLETTE CHECKED BY B.E.I.E. 9/70  
PROJECT No. DP-6F 019-1112  
SHEET 205 OF 420 BR-5502

(RE-ADVERTISED)  
BENNINGTON - MT TABOR  
BF BPNT (16)  
PROJECT BRIDGE 16N&S  
SHEET 15 OF 23  
FOR INFORMATION ONLY