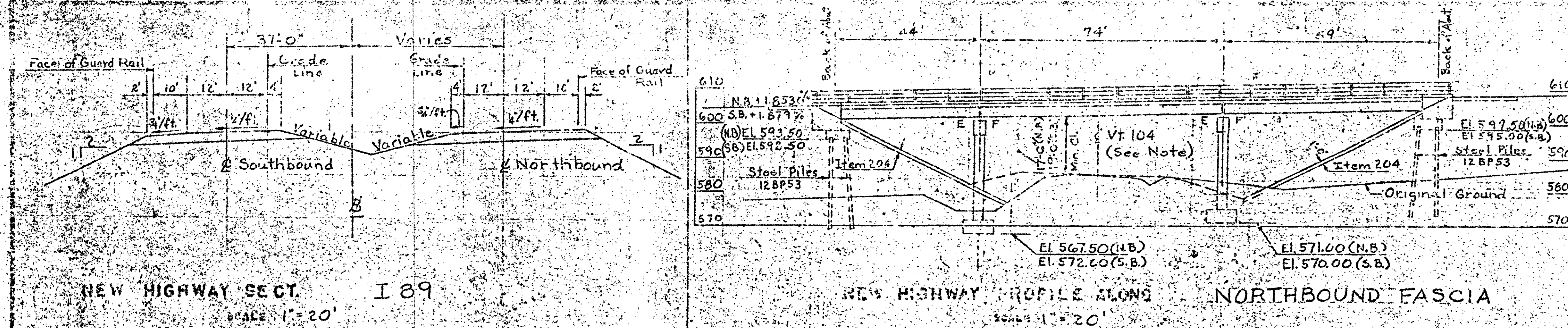




Curve Data
 $\Delta 5^{\circ} 29' 00''$ Lt
 $D 0^{\circ} 15' 00''$
 $R 22918.32$
 $T 1097.46$
 $L 2193.33$
 $E 26.13$
 Bank 1/4 ft

Begin Bridge
 Back of Abut. #1 S.B.
 Sta. 3296+38.00
 Fin. Gr. 604.29
 Fixed End

Rev. N.B.
 $\Delta 4^{\circ} 36' 42''$ Lt
 $D 0^{\circ} 14' 08''$
 $R 24323.14$
 $T 979.42$
 $L 1957.79$
 $E 19.71$
 Bank 1/4 ft

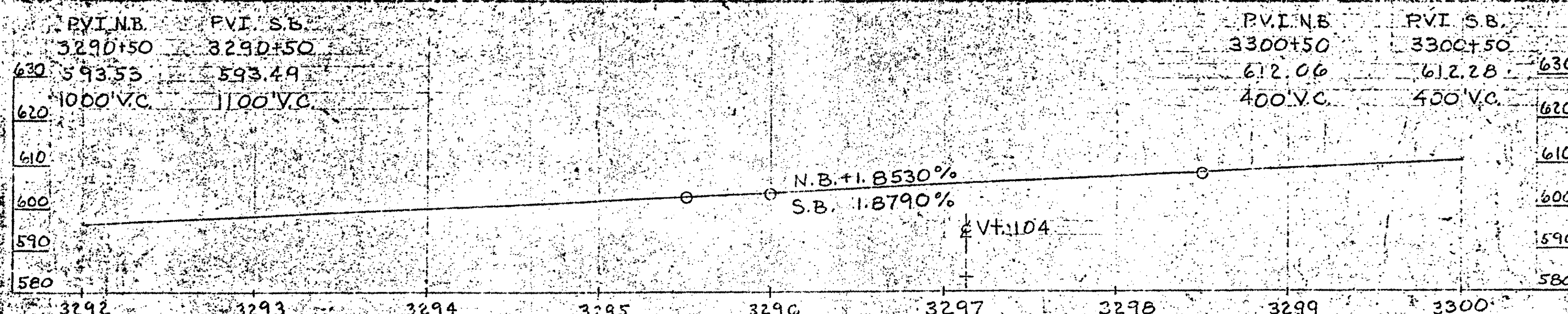
Begin Bridge
 Back of Abut. #3 N.B.
 NB Sta. 3296+49.00
 Fin. Gr. 604.88
 Fixed End

End Bridge
 Back of Abut. #2 S.B.
 Sta. 3298+15.29
 Fin. Gr. 607.62
 Exp. End

End Bridge - Back of Abut. #4 N.B.
 NB Sta. 3298+26.00 - Fin. Gr. 608.16
 Exp. End

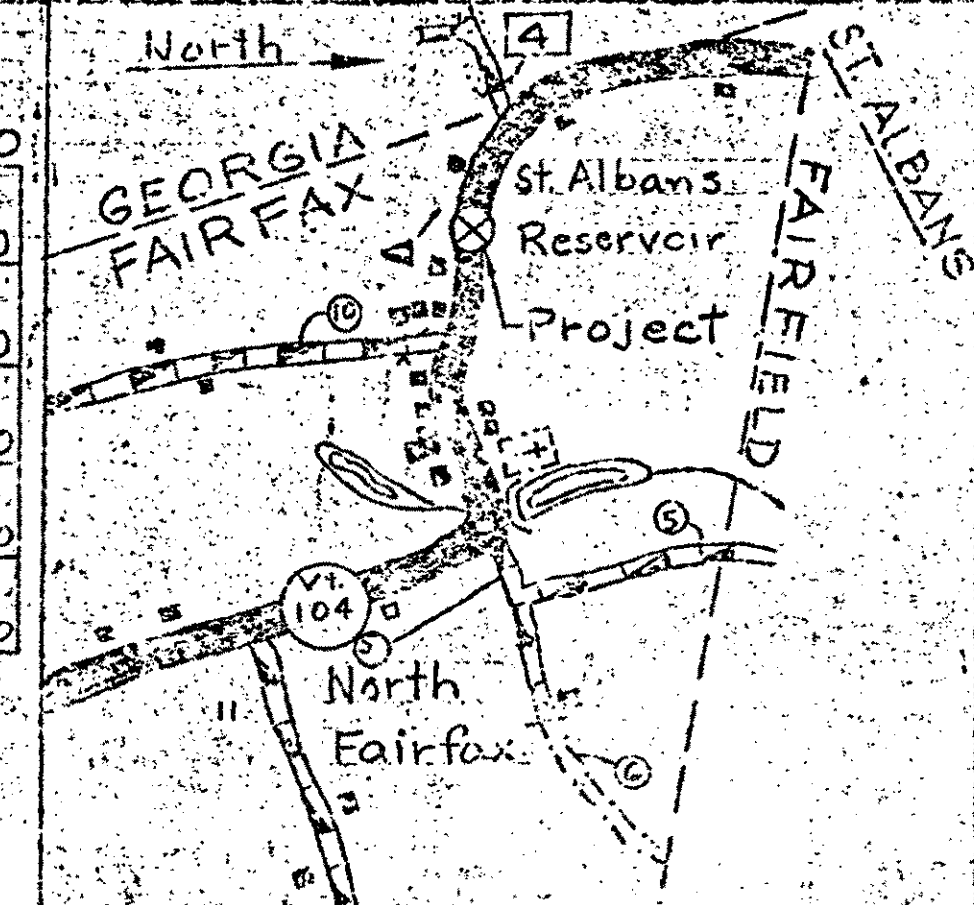
Note: (See Fascia Profile)
 Dashed lines represent possible future construction of Vt. 104, drawn as per Standard Primary Typicals for a banked section (Sheet A 35, approved date 9/22/61.)

Note: For design stresses, specifications and loadings see Std. Sn. SCB-DI-65.



PROFILE OF I 89

Scale 1"=50' Hor. 1"=20' Vert.



Interstate
 Franklin Fairfax
 I 89-3(35) Georgia, Fairfax, Fairfield-St. Albans
 Cont. #2

BRIDGE STRUCTURE

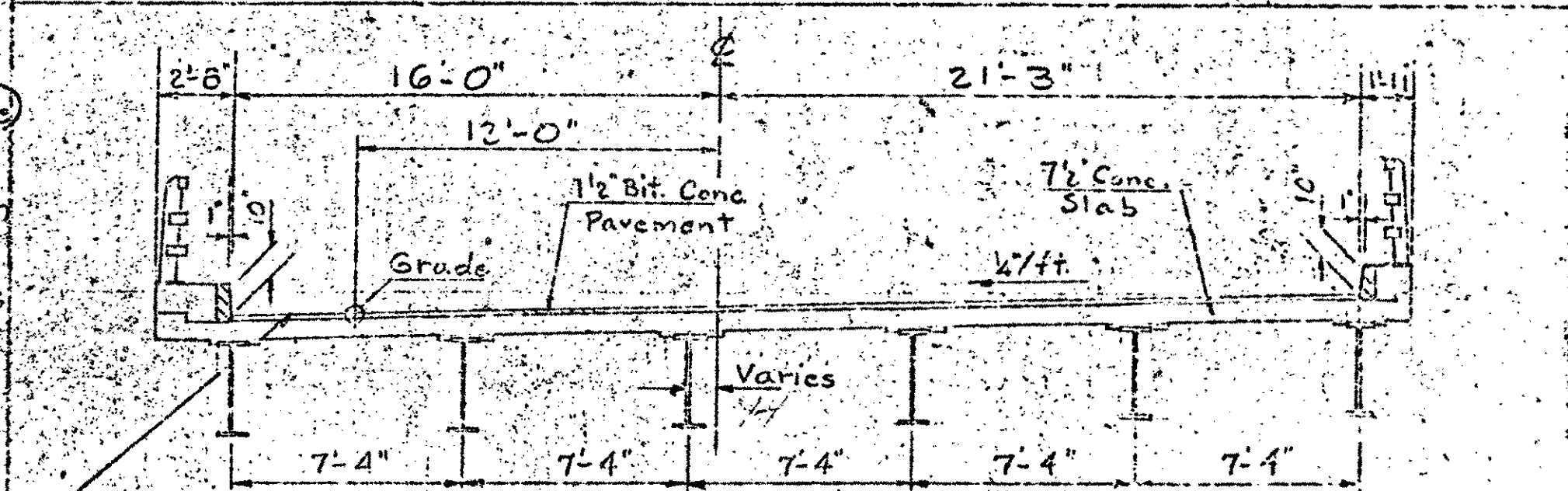
1. TYPE OF STRUCTURE
2. TYPE OF FOUNDATION
3. UNDERGROUND
4. SPECIAL DESIGN
5. SPECIAL DESIGN
6. SPECIAL DESIGN
7. SPECIAL DESIGN
8. SPECIAL DESIGN
9. SPECIAL DESIGN
10. SPECIAL DESIGN
11. SPECIAL DESIGN
12. SPECIAL DESIGN
13. SPECIAL DESIGN
14. SPECIAL DESIGN
15. SPECIAL DESIGN

NEW STRUCTURE

1. REQUIRED TYPE OF STRUCTURE
2. REQUIRED CLEAR SPAN OF BRIDGE
3. REQUIRED TYPE OF FOUNDATION
4. REQUIRED TYPE OF FOUNDATION
5. REQUIRED TYPE OF FOUNDATION
6. REQUIRED TYPE OF FOUNDATION
7. REQUIRED TYPE OF FOUNDATION
8. REQUIRED TYPE OF FOUNDATION
9. REQUIRED TYPE OF FOUNDATION
10. REQUIRED TYPE OF FOUNDATION
11. REQUIRED TYPE OF FOUNDATION
12. REQUIRED TYPE OF FOUNDATION
13. REQUIRED TYPE OF FOUNDATION
14. REQUIRED TYPE OF FOUNDATION
15. REQUIRED TYPE OF FOUNDATION

FOUNDATION

FOUNDATION



Typical Northbound Bridge Section
 Scale 1"=5'

BRIDGE SHEET BR239
 REFERENCE SHEET 1 OF 9
 SHEET 117 OF 370

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 I 89 over Vt. 104
 SHEET 117 OF 370
 A.J.C. (11) 6/27/64
 P.R. 102
 Stage Construction