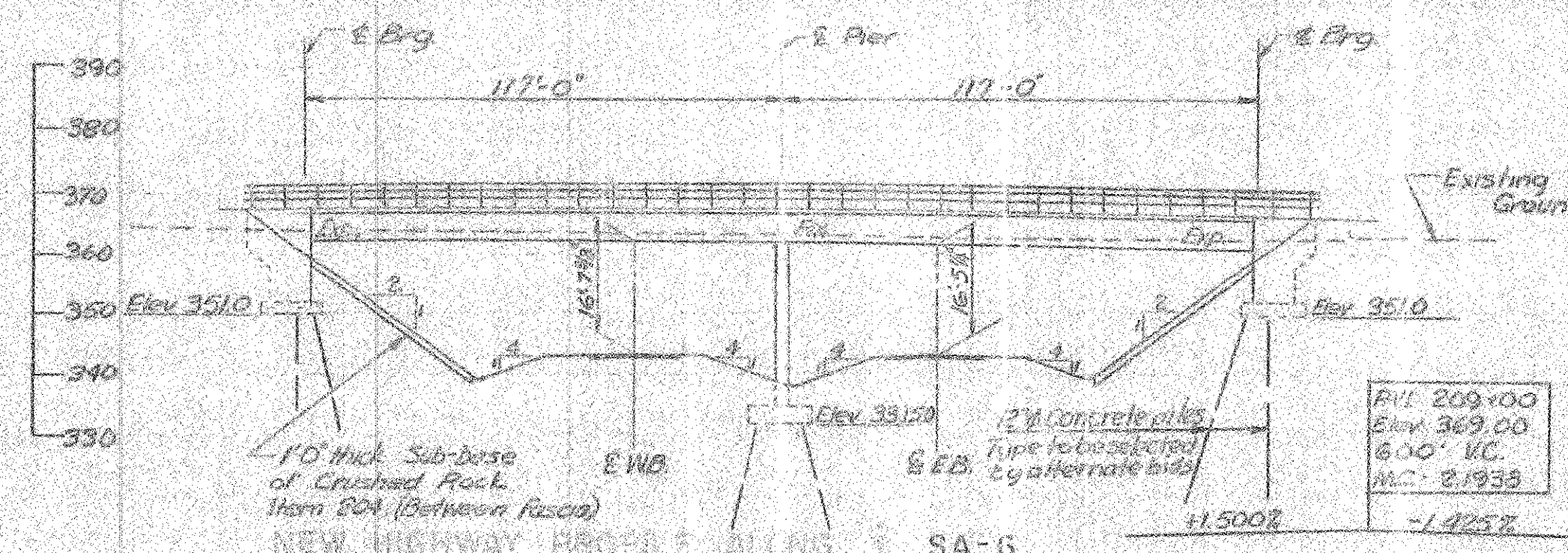


NEW HIGHWAY SECT STA 208+00 TO STA 211+00



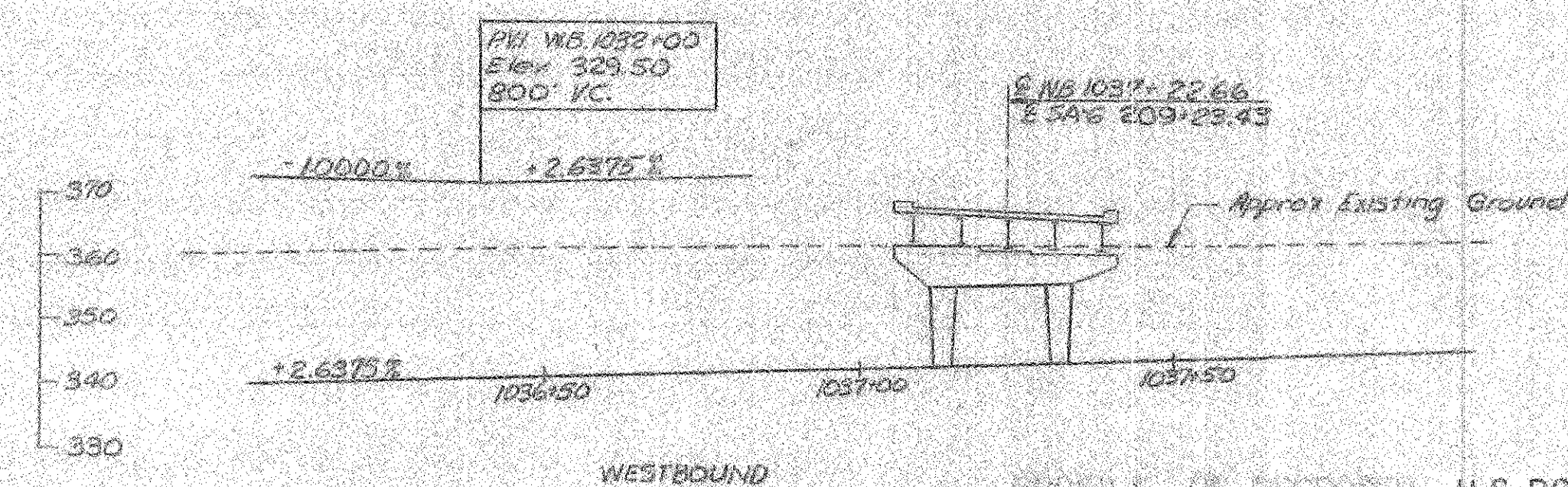
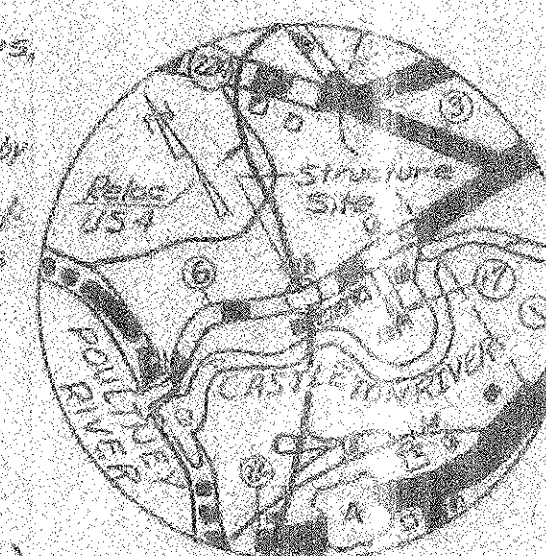
NOTES

All materials and construction shall conform to the State of Vermont Department of Highways, Technical Specifications for Bridge and Highway Construction dated April 1969, and the AASHTO Standard Specifications dated 1965, as modified by current Interim Specifications.

Structure designed for HS-20-44 loading modified for National System of Interstate Highways applied in accordance with the provisions of the AASHTO Standard Specifications Article 12.8.

Design Stresses

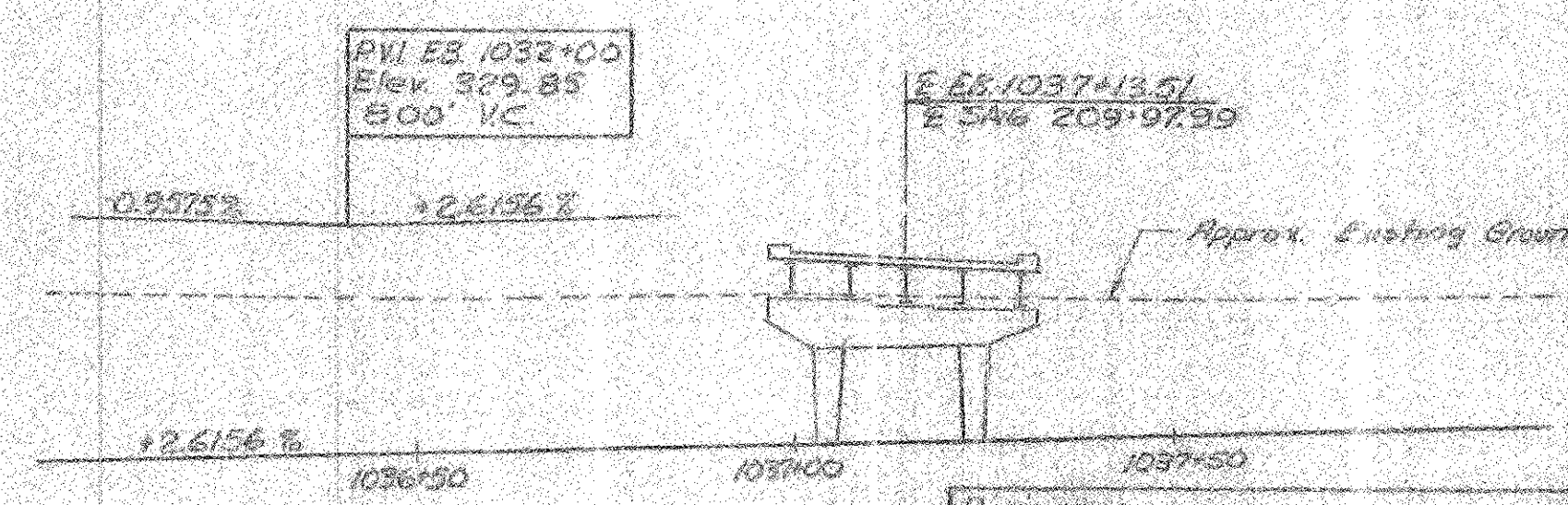
Concrete $f_c = 3000 \text{ psi}$ $f_c = 1800 \text{ psi}$
Structural Steel $f_s = 20000 \text{ psi}$ (A36 or other
steels as per AASHTO specifications)
Reinforcing Steel $f_s = 20,000 \text{ psi}$ (tension)
 $f_s = 18,000 \text{ psi}$ (compression)



WESTBOUND

Figure 1

U.S. ROUTE 4

$$\text{C}_2\text{H}_5\text{Br} \quad 1^\circ \quad 20^\circ$$


Revisión:

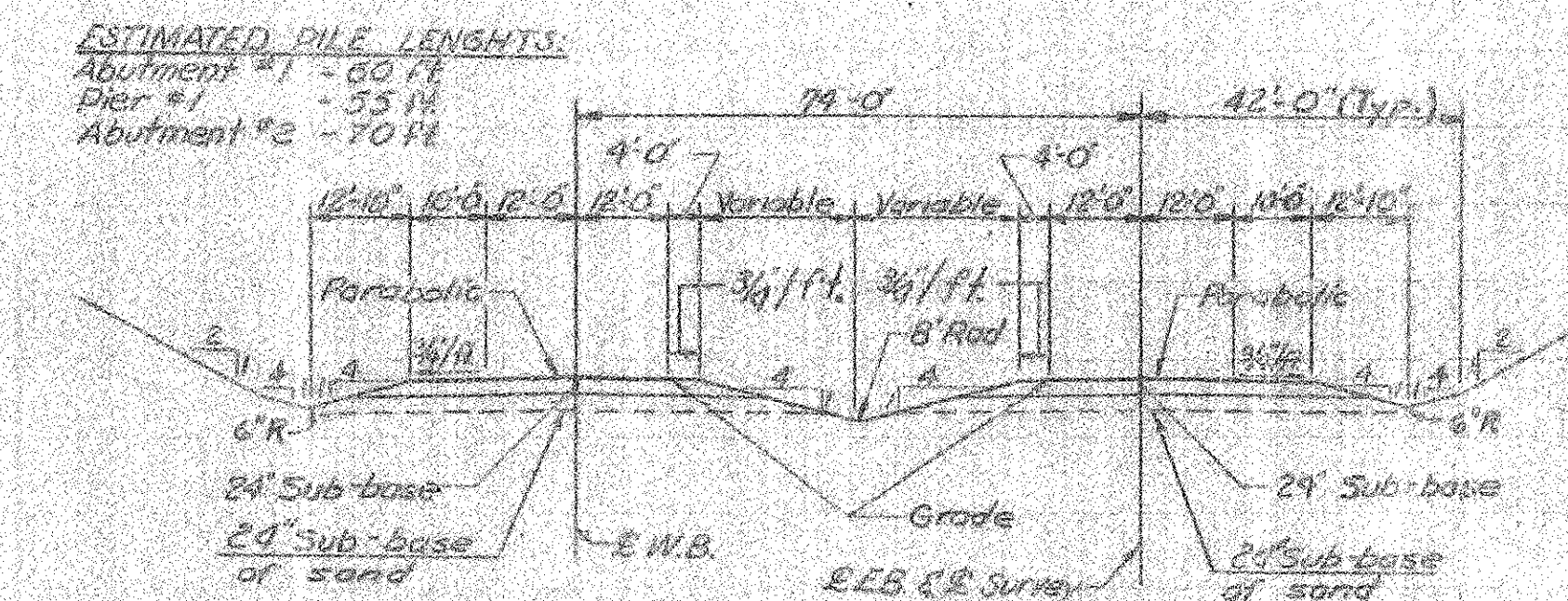
Change Begins End Sta to E. Brq. Sta

8/11/94

Revised Location: BHA 3-267
A. B. F. BB: A 3-267

BRIDGE D4 EASTBOUND
FOR REFERENCE ONLY

SHEET 13 OF 14

[illegible]

TYPICAL U.S. ROUTE 4 SECTION
E.B. STATION 1037+00 TO 1037+50
W.B. STATION 1037+00 TO 1037+50
SCALE 1" = 20'

RECOMMENDED FOR APPROVAL	<i>R. H. Ford</i> CONSTRUCTION ENGINEER	<i>4/10/67</i> DATE
PROJECT ENGINEER DATE	<i>Sm. T. Ryan</i> 4/10/67	
PROJECT ENGINEER DATE	<i>E. W. Stuchbury</i> 8/11/67	
PROJECT ENGINEER DATE	<i>R. H. Ford</i> 8/11/67	

Revisions: *Pier Ptg Elev. Vertical Clearance, Pavement Type 3A5 Section BFK 12-6-61*

STANDARD FORM NO. 64
MAY 1962 EDITION
GSA GEN. REG. NO. 27

2- U.S. ROUTE 4 FAIR HAVEN W.B. 1037-23
7- 4 ER 1037-114

7- SA-6 RELOC OVER U.S. RTE 4 RELOC

M FARLAND JOHNSON
CONSULTING ENGINEERS

APPROVED FOR RELEASE BY NSA
DATE 12-15-2000

7- F020-1(4) 532

CONTRACT NO. 1 EMB 402