STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

INTERSTATE PROJECT

TOWNS OF GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS

COUNTY OF FRANKLIN
INTERSTATE ROUTE 89
BURLINGTON-ST. ALBANS ROAD

CONTRACT NO. 1

BEGINNING AT A POINT 3.973 MILES SOUTHERLY OF GEORGIA-FAIRFAX TOWN LINE AND EXTENDING NORTHERLY 0.681 MILES.

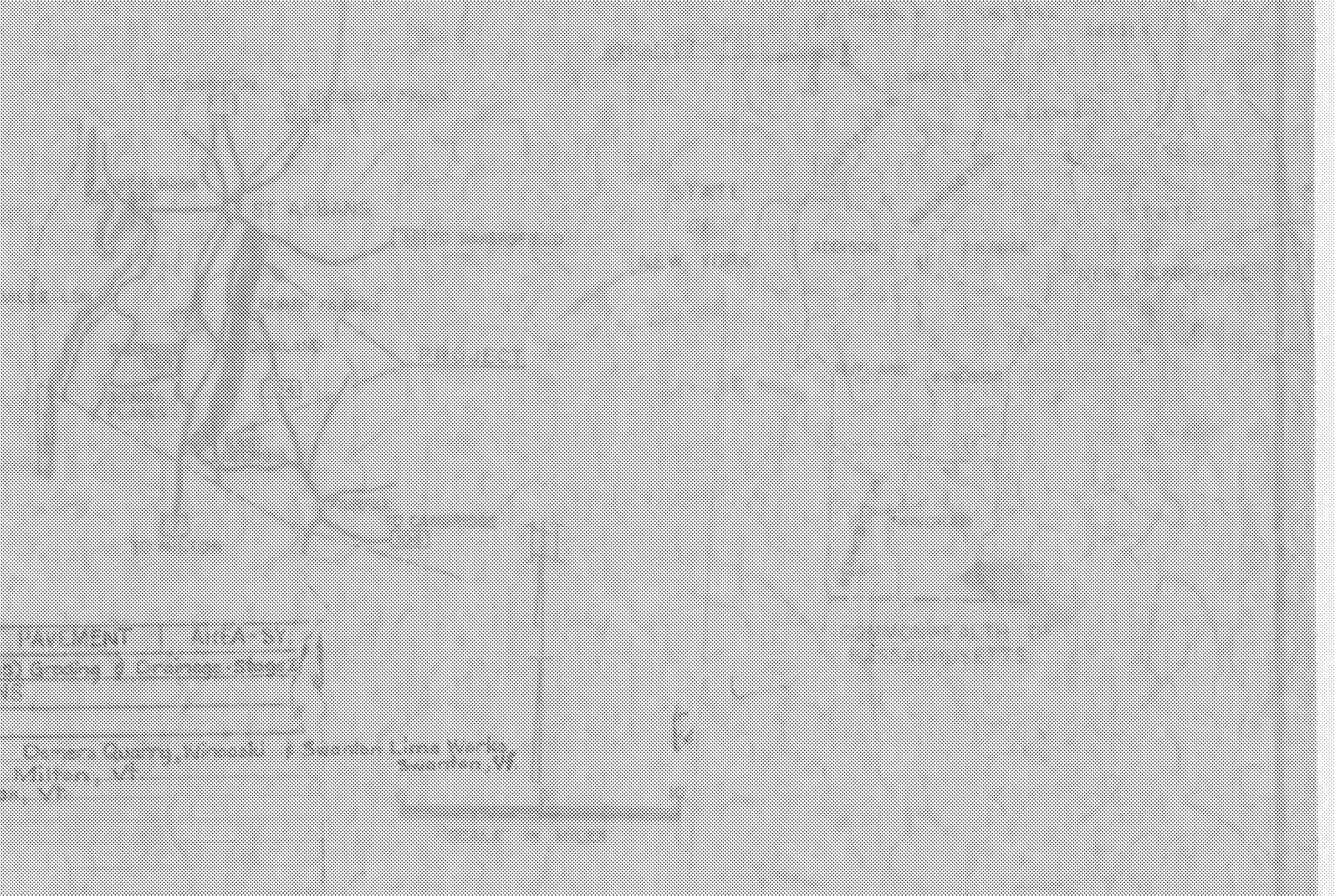
LENGTH OF ROADWAY 2800.67 FEET = 0.530 MILES (AVE.)
LENGTH OF BRIDGE 799.33 FEET = 0.151 MILE (AVE.)

LENGTH OF CONTRACT 3,600.00 FEET = 0.681 MILES (AVE.)

A.D.T.	1956	2440
A.D.T.	1975	5400
D.H.V.		825
D		54
T		8
V		60 M.P.H.

SHEET NO.
1. Title Page
2. Alignment Sheet
3. Typical
4,5. Quantity Sheets
6,7. Item Detail and Drainage Sheets
8-10. Earthwork Sheets
11. R.O.W. Detail Sheet
12-17. Plan and Profile Sheets
18. Blank
19. A-61 Drilling and Blasting of Solid Rock Subgrade, Item 115
20. B-1 Banking Tables
21. B-5 Typical Slope Grading
22. B-6 Muck Excavation, Item 117
23. B-10 Embankment on a Slope
24. B-11 Methods of Slope Stabilization
25. D-2 Cement Rubble Masonry
26. D-4 Underdrain Flushing Basin
27. D-8 Drop Inlets
28. D-10 Top for a Drop Inlet w/Bituminous Concrete Curb
29. D-11 Grates
30. D-12 Tops for Asph.Ctd.Corr.Galv.Met.Pipe Drop Inlets w/Grates, Item 532
31. D-16 Prec.Reinf.Conc.Curb Drop Inlet, Item 531
32. D-17 Asph.Ctd.Corr.Galv.Met.Pipe Vertical Riser
33. E-1 Barricades, Signs and Lights
34. E-31 Federal Aid Construction Identification Signs
35. F-1 Property Line Fence
36. J-1 Boundary Markers
37. Blank
38-79. Bridge Sheets
80. SCB-30-65 Typical Section, Plan view and Quantities
81. SCB-D1-65
82. SCB-D2-65 Details A, B & C
83. SCB-D3-65 Details A,B,C,D & E
84. SCB-D4-65
85. SCB-D5-65
86. SCB-D6-65 Details A,B,D & F
87. SCB-D7-65 Details A,B,C & D
88. SCB-D8-65 Details A & B
89. SCB-D9-65 Detail A, Details of WF Beam Bridges
90. SB-R1-64 Sheet 1
91. SB-R1-64 Sheet 2
92. SB-R2-65 Details of Bridge Railing
93. G-3a Dead End Anchorage @ Bridge Approach
94. Blank
95-116. Cross Sections

Typicals



PROJECT NAME & NUMBER	TYPE PAVEMENT	AREA-SY.
Georgia-Fairfax-Fairfield-St. Albans I 89-3(35)	Grading & Drainage-Stage I	

RECORD PLANS

MATERIALS

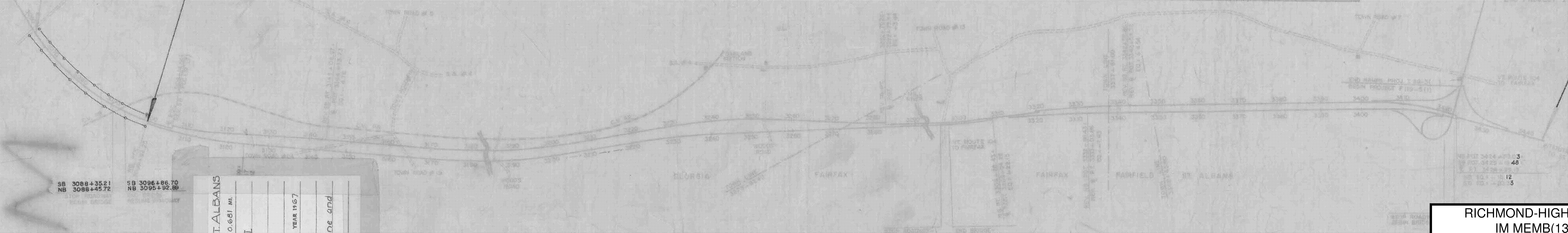
SUB-BASE OF GRAVEL	CRUSHED ROCK - Demers Quarry, Winooski & Swanton Lime Works, Swanton, Vt.
SUB-BASE OF SAND	Cadreact Pit, Milton, Vt.
GRAVEL BACKFILL	Dvit Pit, Fairfax, Vt.
CRUSHED GRAVEL	
REFINED TAR	
CUTBACK ASPHALT	
SA-GRAV. OR PEASTONE FOR SEAL	
CONCRETE CLASS 'B'	A.G. Anderson, St. Albans, Vt.
PIT. CON. PAVEMENT	
REINFORCING STEEL	Bethlehem Steel Corp., Bethlehem, Pa.
METAL PIPE CULVERT	N.E. Metal Pipe Co.,
R.C.P.	
CAST IRON GRATE	N.E. Metal Culvert Co.
DROP INLETS	S.T. Griswold & Co., Inc.
GUARD RAIL ITEMS	" " " " "
STRUCTURAL STEEL	
CAST IRON COVER FOR F.B.	
SHEAR CONNECTORS	Tru Weld Div., Tru-Fit Screw Products Corp.
BRIDGE PAINT	Amsterdam Color Works, N.Y., N.Y.
WATER REPELLENT	Spencer Kellogg Div. of Textron, Inc., Kibby Equipment Co.

CONTRACTOR	Curran-Lavoie Littleton, N.H.	CONTRACT DATED	22 March, 1966
RESIDENT ENGINEER	N. F. Dube	STARTED	29 March, 1966
INSPECTORS	R. F. Stevens	COMPLETED	11 Aug., 1967
RECORD PLANS	R.F.W.G.	ACCEPTED	15 Aug., 1967

STA 3100+00
END CONTRACT # 1

CONTRACT # 1

CONSTRUCTION AREA



R.O.W. LIMITS

LIMITS OF ACCESS

...TION SIGN

SR

FOR R.O.W. DETAILS, SEE R.O.W. PLANS FOR THIS PROJECT.

201 M

PROJECT GEORGIA-FAIRFAX-FAIRFIELD-ST. ALBANS
NUMBER I 89-3(35) C-1 LENGTH 0.681 MI.
TYPE GRADING & DRAINAGE - STAGE I
CONTRACTOR Curran-Lavoie
Littleton, N.H. YEAR 1967
LOCATION Beginning at a point 3.973 miles southerly of the Georgia-Fairfax town line and extending northerly 0.681 miles

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER OF HIGHWAYS.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL, 1964, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS

R H Crowel
7/23/64

B. M. Blanchard
7/15/64

E. H. Stickney
10 July 1964

L. M. Bjorn Jr.
7/16/64

G. M. Lane
7/10/64

A. D. Bishop
7/16/64

DEPARTMENT OF TRANSPORTATION

35

1 116

RICHMOND-HIGHGATE
IM MEMB(13)

SHEET 13 OF 29
BRIDGE 86N
FOR REFERENCE ONLY