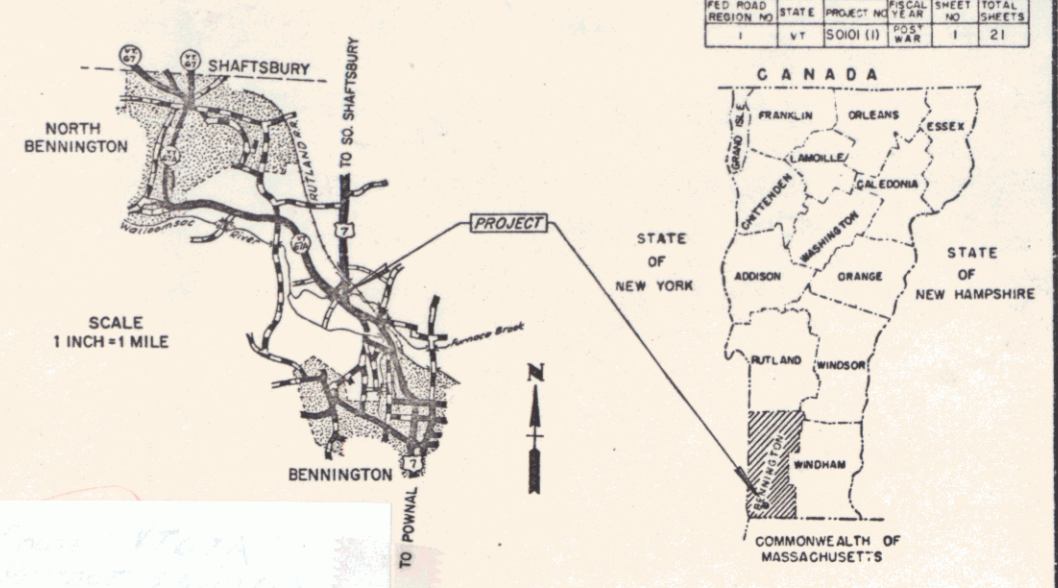


- INDEX OF SHEETS**
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 2. TYPICAL CROSS SECTION OF IMPROVEMENT
 3. BRIDGE QUANTITY AND PARTWORK SHEET
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 16. DETAILS OF PRESTRESSED GIRDER (G1) (ALTERNATE A)
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 19. REINFORCING STEEL SCHEDULE (ALTERNATE A)
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 21. STANDARD SHEET SCB-D-6-62
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 - 26-27 CHANNEL CROSS SECTIONS
 - 28-29 SIDEWALK SECTIONS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT
FEDERAL AID SECONDARY PROJECT

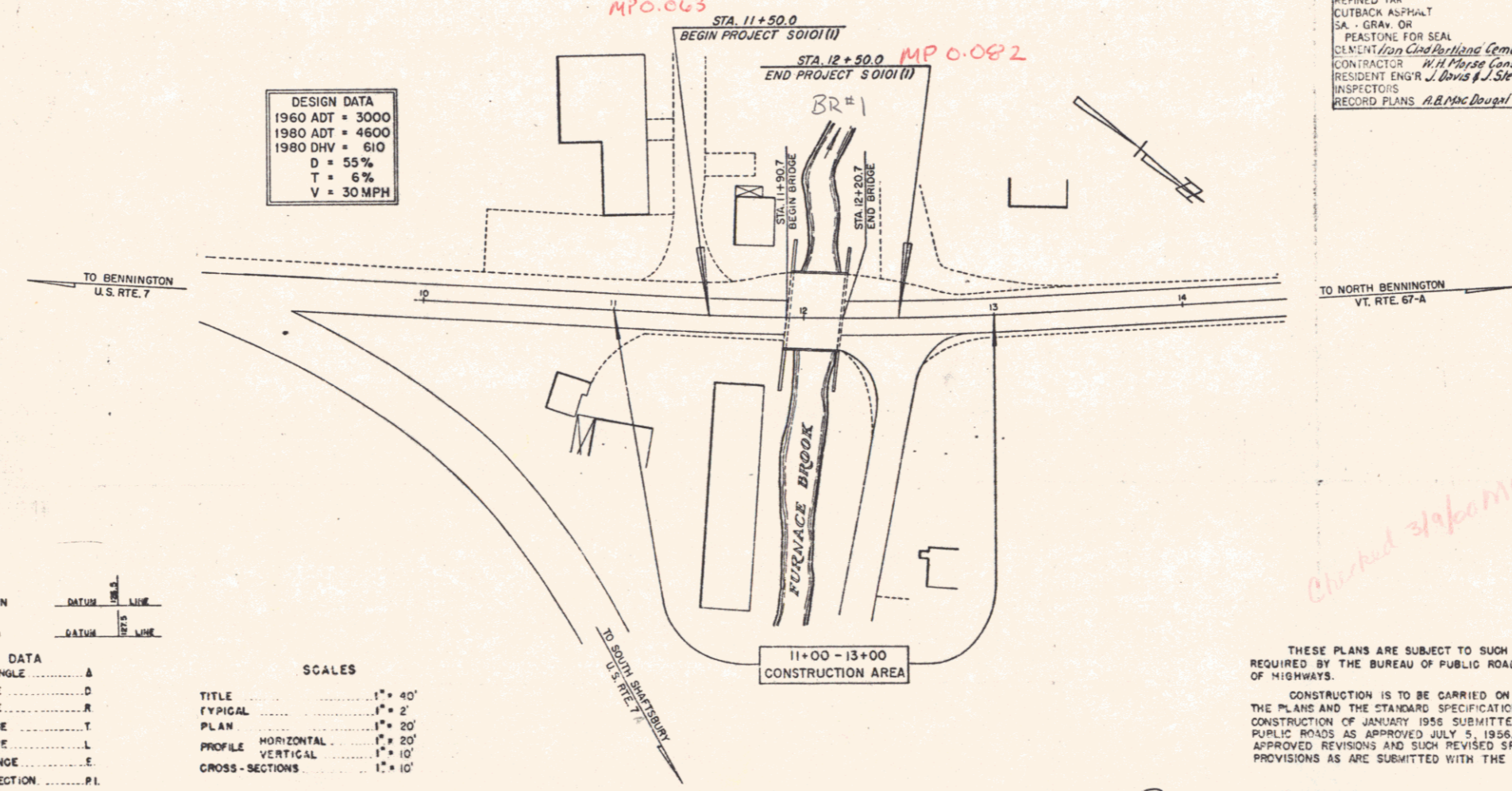
TOWN OF BENNINGTON
COUNTY OF BENNINGTON
BENNINGTON-NORTH BENNINGTON ROAD
VERMONT ROUTE 67-A



Beginning at a point approximately 275 feet
northwesterly of the intersection of U.S. Route 7
and Vermont Route 67-A and extending north-
westerly 100 feet.

LENGTH OF ROADWAY - 70.0 FEET = 0.013 MILE
LENGTH OF BRIDGE - 30.0 FEET = 0.006 MILE
LENGTH OF PROJECT - 100.0 FEET = 0.019 MILE

DESIGN DATA
1960 ADT = 3000
1980 ADT = 4600
1980 DVM = 610
D = 55%
T = 6%
V = 30MPH



PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
Bennington 5-010(1)	Urban, Gen. Inv.	1042 SQ. YD.
RECORD PLANS		
MATERIALS		
SUBGRADE - HARVEY Harbor A1 - Bennington	REINFORCING STEEL - Republic Steel Corp.	
BLUE - ROE OF ROAD	STRUCTURAL STEEL	
CRUSHED GRAVE - Dailey Plant - Shaftsbury	P.C.P.	
REFINED TAN.	P.C.C. GR. P. - Northeastern Culvert Co.	
CUTBACK ASPHALT	EMULSION FOR GUARD RAIL	
SA - GRAV. OR	EMULSION PAINT	
PEASTONE FOR SEA	Bridge Painting - Alcoa Aluminum Co.	
CEMENTATION Construction Cement		
CONTRACTOR - W.H. Morse Const. Co.	CONTRACT DATED - Aug. 15, 1963	
RESIDENT ENGR. - J. Davis & J. Stevens	CONTRACT STARTED - Sept. 3, 1963	
INSPECTORS	CONTRACT COMPLETED - July 1, 1964	
RECORD PLANS - A.B. Mc Dougall	CONTRACT ACCEPTED - July 1, 1964	

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Term of 10-67 A
(To Be Returned To R.O.W. Division)

Pin # 00R407

NOTE: ANY FURTHER INFORMATION CONCERNING
FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS
RELATIVE TO THIS PROJECT MAY BE FOUND IN
EITHER THE FIELD BOOKS OR THE ESTIMATE
FILE.

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
THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE
CONSTRUCTION OF JANUARY 1958 SUBMITTED TO THE BUREAU OF
PUBLIC ROADS AS APPROVED JULY 5, 1958, INCLUDING ALL SUBSEQUENT
APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED _____ DIVISION ENGINEER
DATE _____

PROJECT S NO. 0101(1)
SHEET 1 OF 29 SHEETS

BENNINGTON
PROJECT 5-010(1)
LENGTH 0.09 MI.
THE Reinforced Concrete Slab (30' x 0 span)
Box 193
CONTRACTOR W.H. Morse Construction Co.

275' Northwesterly of the intersection of
U.S. Route 7 & Vt. Route 67-A extending northwesterly
100' West of 21' from Furnace Brook

Project File - Bennington 5-010(1)
Contractor - W.H. Morse Const. Co.
Records - A.B. Mc Dougall
Construction Completed July 1, 1964

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE

CURVE DATA

DEFLECTION OF ANGLE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT DISTANCE	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
POINT OF INTERSECTION	PI
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	P.C.T.
POINT ON SUB-TANGENT	P.O.S.T.

SCALES

TITLE	1" = 40'
TYPICAL	1" = 2'
PLAN	1" = 20'
HORIZONTAL	1" = 20'
PROFILE VERTICAL	1" = 10'
CROSS-SECTIONS	1" = 10'

APPROVED <u>P.H. Crowl</u> ASST. CHIEF ENGINEER DATE <u>June 28 1963</u>	APPROVED <u>[Signature]</u> SECONDARY ENGINEER DATE <u>May 22 1963</u>	APPROVED <u>[Signature]</u> CONSTRUCTION ENGINEER DATE <u>6/27/63</u>	APPROVED <u>[Signature]</u> BRIDGE ENGINEER DATE <u>6/24/63</u>	APPROVED <u>[Signature]</u> INSPECTOR DATE <u>6/27/63</u>	APPROVED <u>[Signature]</u> HIGHWAY ENGINEER DATE <u>6/27/63</u>	APPROVED <u>[Signature]</u> CHIEF ENGINEER DATE <u>6/27/63</u>
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