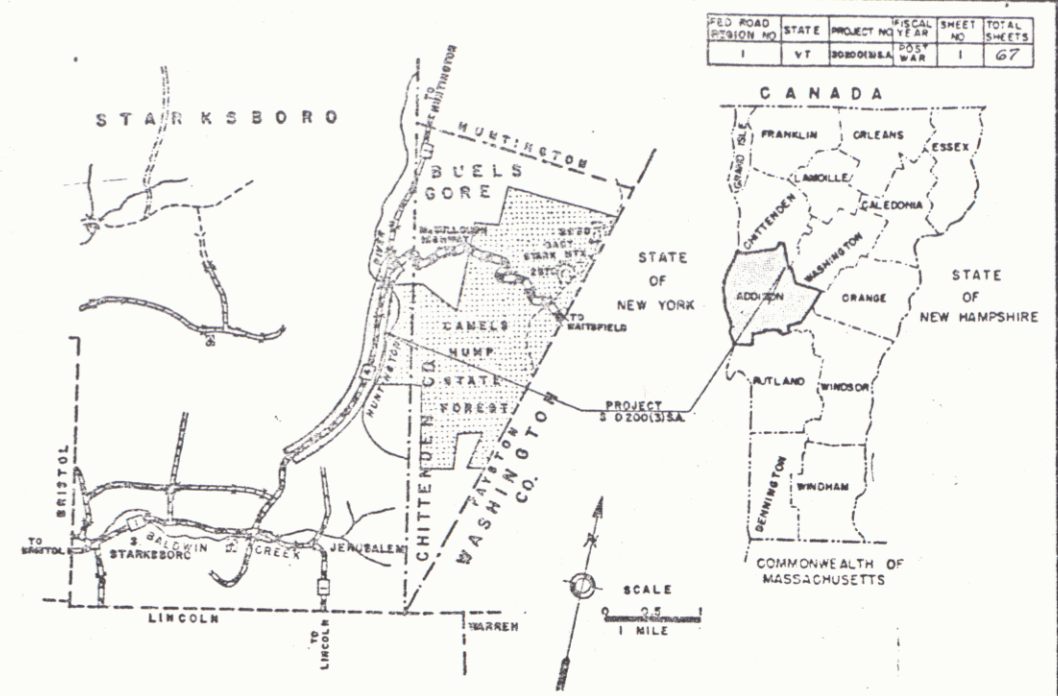


PAGE NO.	INDEX OF SHEETS
1	TITLE PAGE
2	TYPICAL CROSS SECTION OF IMPROVEMENT (SINGLE TRACK COAT OF REF. TAR & BLADE MIX PEA STONE W/CUTB. ASPH., ITEM 317)
3	QUANTITY SHEET (ITEMS)
4	QUANTITY SHEET (DRAINAGE)
5-7	EARTHWORK SHEETS
8	STANDARD SHEET B-1 (BANKING TABLES)
9	STANDARD SHEET B-5 (TYPICAL SLOPE GRADING)
10	STANDARD SHEET B-6 (MUCK EXCAVATION)
11	STANDARD SHEET B-11 (SLOPE STABILIZATION)
12	STANDARD SHEET C-1 (CURBS)
13	STANDARD SHEET D-2 (HEADWALLS AND UNDERDRAIN)
14	STANDARD SHEET D-3 (GUTTERS)
15	STANDARD SHEET D-4 (FLUSHING BASINS)
16	STANDARD SHEET D-8 (REIN. CONC. DROP INLETS)
17	STANDARD SHEET D-10 (TOP FOR DROP INLETS)
18	STANDARD SHEET D-11 (GRATES FOR DROP INLETS)
19	STANDARD SHEET E-1 (BARRICADES, SIGNS AND LIGHTS)
20	STANDARD SHEET E-31 (FEDERAL AID CONSTRUCTION - IDENTIFICATION SIGNS)
21	STANDARD SHEET G-2A (TWO CABLE GUARD RAIL)
22	STANDARD SHEET G-4 (GUIDE AND MARKER POSTS PLANK GUARD RAIL)
23	STANDARD SHEET J-1 (PROJECT AND BOUNDARY MARKERS)
24	BRIDGE SERIES 100 DETAIL SHEET 24'-0" X 9'-0" X 74' CORR. GALV. METAL PLATE ARCH
25	CHANNEL SECTIONS
26-37	PLAN AND PROFILE SHEETS
38-63	CROSS SECTIONS
64-65	APPROACH SECTIONS
66-67	CURVE BANKING TRANSITION DIAGRAMS

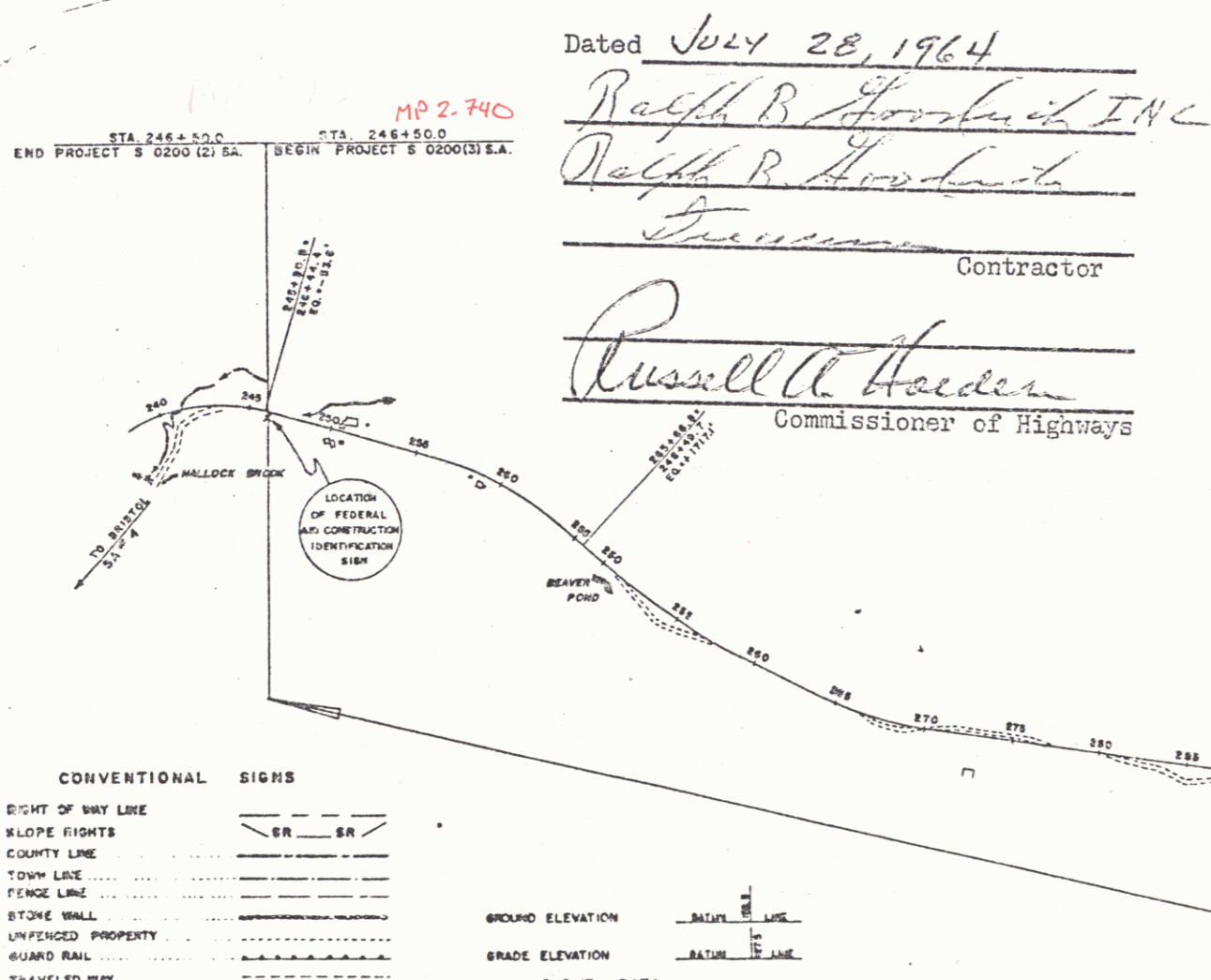


STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT
FEDERAL AID SECONDARY PROJECT
TOWN OF STARKSBORO
COUNTY OF ADDISON
STATE AID ROUTE No 4
BRISTOL-WAITSFIELD ROAD



BEGINNING AT A POINT 2.672 MILES SOUTHWESTERLY OF THE STARKSBORO-BUELL'S GORE TOWN LINE AND EXTENDING NORTHEASTERLY 2.495 MILES.
LENGTH OF PROJECT 13,173.3 FEET = 2.495 MILES

THESE PLANS HAVE BEEN REDUCED PHOTOGRAPHICALLY TO APPROXIMATELY 1/2 SCALE



Dated July 28, 1964
Ralph B. Goodrich, INC.
Ralph B. Goodrich
Contractor
Russell A. Hadden
Commissioner of Highways

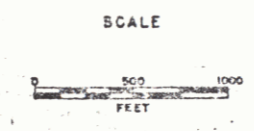
980 ADT = 140
980 ADT = 200
980 DHV = 50
D = 80%
T = 4%
V = 40 M.P.H.

CONVENTIONAL SIGNS

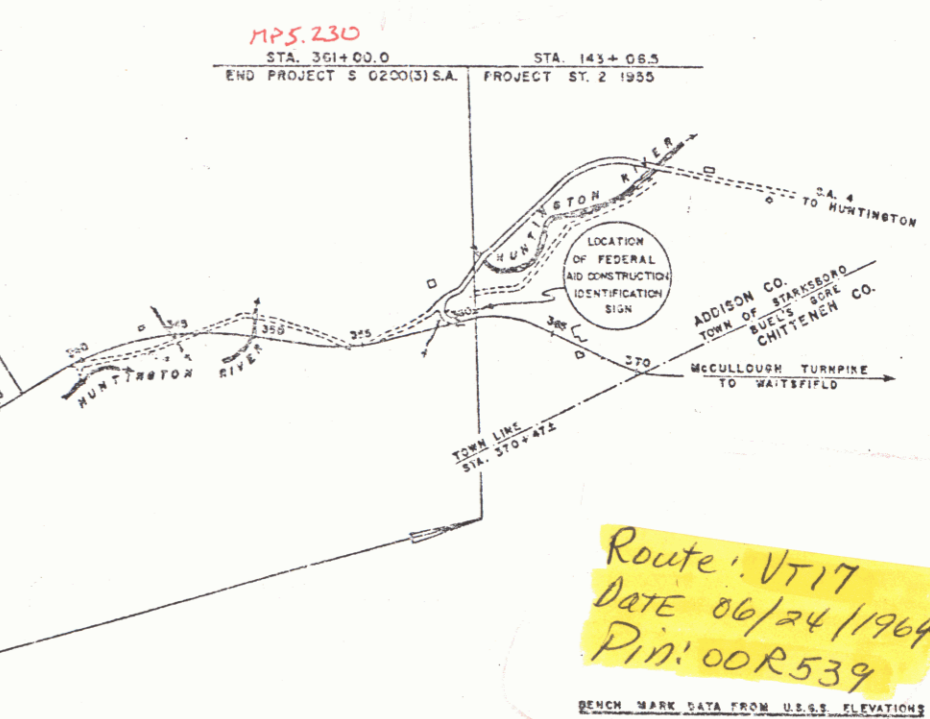
RIGHT OF WAY LINE	SR SR
SLOPE RIGHTS	SR SR
COUNTY LINE	---
TOWN LINE	---
FENCE LINE	---
STONE WALL	---
UNFENCED PROPERTY	---
GUARD RAIL	---
TRAVELED WAY	---
RAILROAD	---
RETAINING WALL	---
CENTER LINE	---
CURVE LINE	---
CAULVERT	---
DROP INLET	---
TROLLEY POLE	---
POWER POLE	---
TELEPHONE POLE	---
TREES	---
WEDGE	---

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	P.I.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT ON TANGENT	POT
POINT ON SUB-TANGENT	POST



246+50.0 - 361+00.0
CONSTRUCTION AREA



Route: VT 17
DATE 06/24/1964
Pin: 00R539

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 1956 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 5 1956 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	DATE
DIVISION ENGINEER	
PROJECT No. 0200(3) S.A.	SHEET 1 OF 7 SHEETS

APPROVED: <u>R.A. Hadden</u> DISTRICT ENGINEER DATE: <u>6/29/64</u>	APPROVED: <u>P. V. Keen</u> SECONDARY ENGINEER DATE: <u>June 23 1964</u>	APPROVED: <u>W. H. Johnson</u> CONSTRUCTION ENGINEER DATE: <u>June 29 1964</u>	APPROVED: <u>Richardson</u> GRADE ENGINEER DATE: <u>June 24 1964</u>	APPROVED: <u>Charles H. ...</u> DISTRICT ENGINEER DATE: <u>June 24 1964</u>	APPROVED: <u>L. M. Lane</u> NORMAL ENGINEER DATE: <u>June 24 1964</u>	APPROVED: <u>C. S. ...</u> CHIEF ENGINEER DATE: <u>June 24 1964</u>
---------------------------------------------------------------------------	--------------------------------------------------------------------------------	--------------------------------------------------------------------------------------	----------------------------------------------------------------------------	-----------------------------------------------------------------------------------	-----------------------------------------------------------------------------	---------------------------------------------------------------------------