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STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS

S-40 FEB. 28, 1949
 S-46-45 FEB. 28, 1949
 S-47-45 FEB. 28, 1949
 S-48-46 MAY 13, 1946

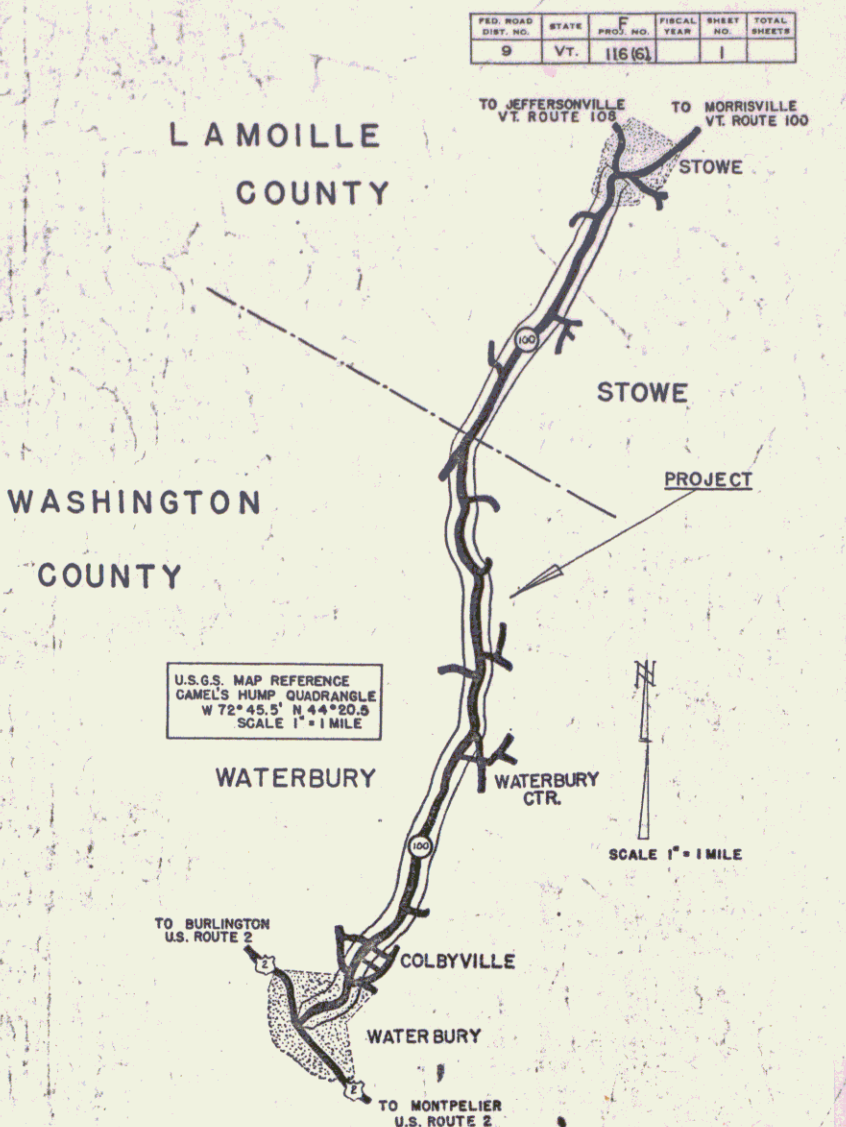
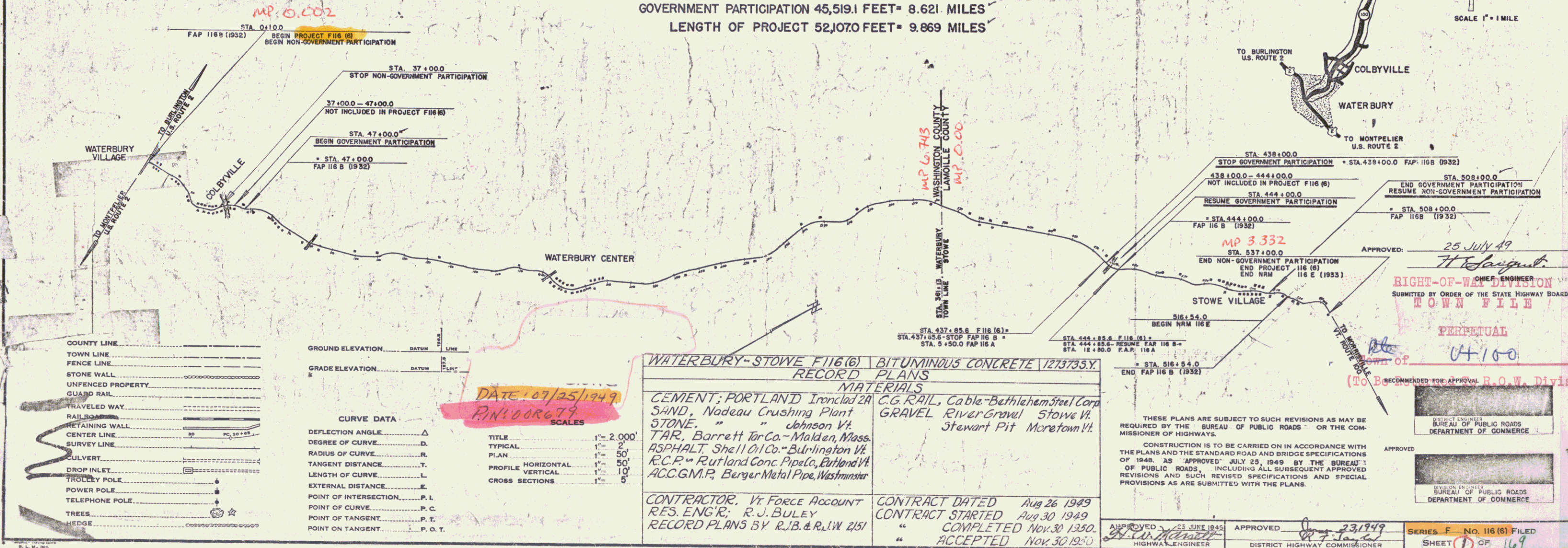
**STATE OF VERMONT
 STATE HIGHWAY DEPARTMENT**

**PLAN AND PROFILE OF PROPOSED
 STATE HIGHWAY**

**FEDERAL PROJECT
 TOWNS OF WATERBURY-STOWE
 COUNTIES OF WASHINGTON-LAMOILLE
 VERMONT ROUTE 100
 WATERBURY-NEWPORT ROAD**

BEGINNING AT A POINT 10 FEET EASTERLY OF THE INTERSECTION OF U.S. ROUTE 2 AND VERMONT ROUTE 100 AND EXTENDING NORTHEASTERLY 52,107.0 FEET.

NON-GOVERNMENT PARTICIPATION 6,587.9 FEET= 1.248 MILES
 GOVERNMENT PARTICIPATION 45,519.1 FEET= 8.621 MILES
 LENGTH OF PROJECT 52,107.0 FEET= 9.869 MILES



LEGEND

---	COUNTY LINE
---	TOWN LINE
---	FENCE LINE
---	STONE WALL
---	UNFENCED PROPERTY
---	GUARD RAIL
---	TRAVELED WAY
---	RAIL
---	RETAINING WALL
---	CENTER LINE
---	SURVEY LINE
---	CULVERT
---	DROP INLET
---	TROLLEY POLE
---	POWER POLE
---	TELEPHONE POLE
---	TREES
---	HEDGE

CURVE DATA

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

WATERBURY-STOWE F116(6) RECORD PLANS

BITUMINOUS CONCRETE 1273733.Y	
MATERIALS	
CEMENT; PORTLAND Ironclad 2A	C.G. RAIL, Cable-Bethlehem Steel Corp
SAND, Nadeau Crushing Plant	GRAVEL River Gravel Stowe Vt
STONE, " Johnson Vt	Stewart Pit Moretown Vt
TAR, Barrett Tar Co.-Malden, Mass.	
ASPHALT Shell Oil Co.-Burlington Vt	
R.C.P. Rutland Conc. Pipe Co., E. Wind Vt	
ACC.G.M.P. Berger Metal Pipe, Westminster	
CONTRACTOR, Vt FORCE ACCOUNT	CONTRACT DATED Aug 26 1949
RES. ENGR; R. J. BULEY	CONTRACT STARTED Aug 30 1949
RECORD PLANS BY R.J.B. & R.L.W. 2/51	COMPLETED Nov. 30 1950
	ACCEPTED Nov. 30 1950

APPROVED: 25 JULY 49
 H. J. Buley
 CHIEF ENGINEER
 RIGHT-OF-WAY DIVISION
 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
 TOWN FILE

PERPETUAL
 of 47100
 (To Be Returned for Approval R.O.W. Division)

APPROVED: 23 1949
 HIGHWAY ENGINEER
 DISTRICT HIGHWAY COMMISSIONER

SERIES F No. 116(6) FILED
 SHEET (1) OF 169

DATE 10/25/1949
 RIN 400679

STEWART B. JENNIS
 47100 1