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STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

STATE PROJECT
TOWN OF CAMBRIDGE Pin # 00K290

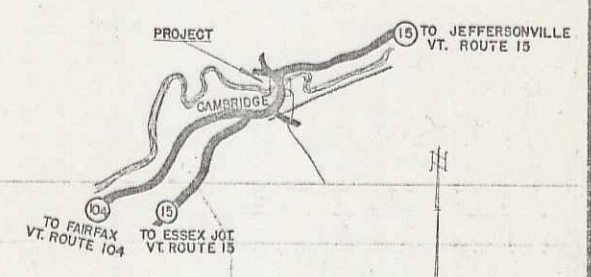
COUNTY OF LAMOILLE
VERMONT ROUTE 15

BRIDGE OVER LAMOILLE RIVER IN HAMLET OF CAMBRIDGE

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

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

FED. ROAD DIST. NO.	STATE	ST. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	122 M.		1	29

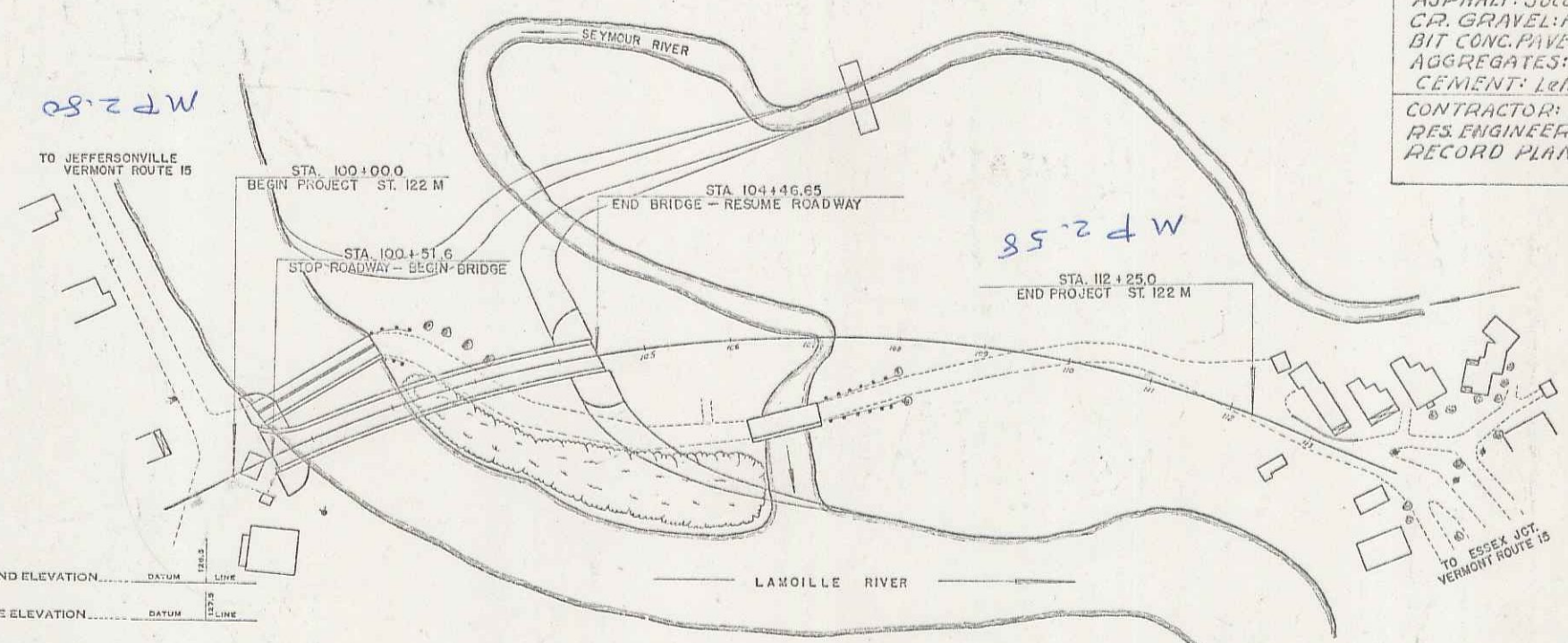


U.S.G.S. MAP REFERENCE
VT. HAMPSHIRE QUADRANGLE
W 72° 52' 50" N 44° 30'
SCALE 1" = 1 MILE

LENGTH OF ROADWAY 829.95 FEET
LENGTH OF BRIDGE 395.05 FEET
LENGTH OF PROJECT 1,225.00 FEET

PROJECT- NAME & NUMBER	TYPE
CAMBRIDGE- ST. 122 M	W.F. BEAM
RECORD PLANS	
BORROW: Nadeau Pit-Johnson Vt.	REINFORCED: Tuscan Steel-Boston
GRAVEL: Gates Property-at site	STEEL SUPER-Beth. Three Vt. Structural Steel
REFINED TAR: Barrett Co.-Worcester	STONE: Local
ASPHALT: Sucoy Vacuum - Prov. R.I.	TIMBER PILING: Local
C.R. GRAVEL: Nadeau Pit-Johnson Vt.	GR. CABLE POSTS: Vt. Structural-Burl. Vt.
BIT CONC. PAVEMENT: Vt. Irving Co.-Burl. Vt.	D.PANEL POSTS: "
AGGREGATES: Nadeau Pit-Johnson Vt.	IRON PIPE: Local
CEMENT: Lehigh, EA-Hisen N.Y.	
CONTRACTOR: Oscar L. Olson	CONTRACT DATED: Sept 26, 1949
RES. ENGINEER: Fred W. Badger	" STARTED: Sept 28, 1949
RECORD PLANS: S.V. Clifford	" COMPLETED: Nov 8, 1950
	" ACCEPTED: Nov 14, 1950

Project No. ST 122 M



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

CURVE DATA	
DEFLECTION 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	P. O. T.

SCALES	
TITLE	1" = 100'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 10'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COM-
MISSIONER OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS
OF 1948, INCLUDING ALL SUBSEQUENT APPROVED
REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED: 22 AUGUST 1949
H. E. Laing
CHIEF ENGINEER
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL
BUREAU OF PUBLIC ROADS DEPARTMENT OF COMMERCE
APPROVED
BUREAU OF PUBLIC ROADS DEPARTMENT OF COMMERCE

APPROVED: 22 AUGUST 1949 S.V. Clifford BRIDGE ENGINEER	APPROVED: 22 AUGUST 1949 H. E. Laing HIGHWAY ENGINEER	APPROVED: 22 AUGUST 1949 [Signature] DISTRICT HIGHWAY COMMISSIONER	SERIES ST NO. 122 M SHEET 1 OF 29
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