

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.		1928	1	27

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STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT
TOWN OF BRAINTREE

RANDOLPH-ROXBURY ROAD

BRIDGE NO. 40 OVER TILLSON BROOK 30 MILES NORTH OF RANDOLPH VILLAGE
LENGTH 18.5 FEET=0.003 MILES *Replaced by 12'x6' CGMPPA as ST-145-M 1957*

BRIDGE NO. 41A OVER THIRD BRANCH OF WHITE RIVER 0.5 MILES SOUTH OF BRAINTREE DEPOT
LENGTH 108.0 FEET=0.020 MILES *Vt #12A, B3 over 3rd Branch White River*

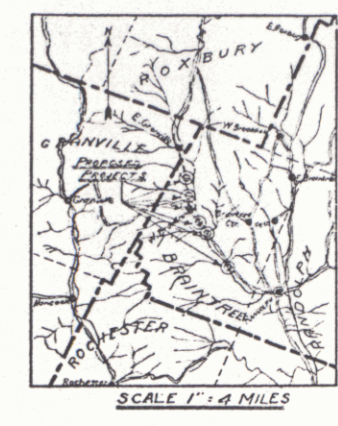
BRIDGE NO. 41 OVER CAMPBELL BROOK AT BRAINTREE DEPOT
LENGTH 22.5 FEET=0.004 MILES *Dunham Brook Vt #12A, B1 over Dunham Brook Widened 1957 as ST 145M*

BRIDGE NO. 42 OVER BACHELLOR BROOK 0.5 MILES NORTH OF BRAINTREE DEPOT
LENGTH 22.5 FEET=0.004 MILES *Vt #12A, B3 over Batchellor Brook Widened 1957 as ST 145M*

BRIDGE NO. 43 OVER BRACKETT BROOK 0.8 MILES NORTH OF BRAINTREE DEPOT
LENGTH 22.5 FEET=0.004 MILES *Vt #12A, B11 over Brackett Brook Widened 1957 as ST 145M*

RIFFORD BROOK ROAD

FORD BRIDGE OVER THIRD BRANCH OF WHITE RIVER AT MOUTH OF RIFFORD BROOK
LENGTH 80.0 FEET=0.015 MILES *Vt #44, P11 over 3rd Branch White River*



RIGHT-OF-WAY DIVISION
TOWN FILE
TERMINAL
Pte of UT 12 A

APPROVED: MAY 31, 1928
H.E. Sargent,
CHIEF ENGINEER
SUBMITTED BY ORDER OF THE STATE HIGHWAY
S. B. Bates
COMMISSIONER OF HIGHWAYS

CONVENTIONAL SIGNS

COUNTY LINE	GROUND ELEVATION
TOWN LINE	GRADE ELEVATION
FENCE LINE	
STONE WALL	
UNFENCED 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
PLAN 1" = 20 FEET
PROFILE VERT 1" = 20 FEET
HORIZ 1" = 20 FEET
SECTIONS 1" = 5 FEET

LAYOUT
SEE SHEET 3

THIS PROJECT TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS ON FILE WITH THE U.S. BUREAU OF PUBLIC ROADS.

STRUCTURES ON THIS PROJECT TO BE CONSTRUCTED IN ACCORDANCE WITH DETAILS GIVEN ON STANDARD STRUCTURE SHEETS SERIES NOS. 517-18-19.

DISTRICT NO. 7
BRIDGE NOS.
BRAINTREE

Project 7-40
Bridge 10
MM 0561

RECOMMENDED
DISTRICT ENGINEER
BUREAU OF PUBLIC
RECOMMENDED FOR APPROVAL
CHIEF ENGINEER
BUREAU OF PUBLIC
APPROVED
DIRECTOR - BUREAU OF PUBLIC HIGHWAYS