

- INDEX OF SHEETS
- SHEET NO. 1. TITLE PAGE
 - 2. TYPICAL CROSS SECTION OF IMPROVEMENT DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL, ITEM 312-A
 - 3. BANKING AND WIDENING TABLES
 - 4. ROADWAY STANDARD SHEET RS 56-12 (BARRICADES, SIGNS AND LIGHTS) ROAD.
 - 5. QUANTITY SHEET (ITEMS AND DRAINAGE)
 - 6-7. EARTHWORK SHEETS
 - 8-11. PLAN AND PROFILE SHEETS
 - 12. ROADWAY STANDARD SHEET RS 56-3 (MARKERS)
 - 13. ROADWAY STANDARD SHEET RS 56-4 (DRAINAGE)
 - 14. ROADWAY STANDARD SHEET RS 56-6 (TYPICAL GRADING AND TURNOUTS)
 - 15. ROADWAY STANDARD SHEET RS 56-10 (TWO CABLE GUARD RAIL)
 - 16-39. CROSS SECTIONS

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

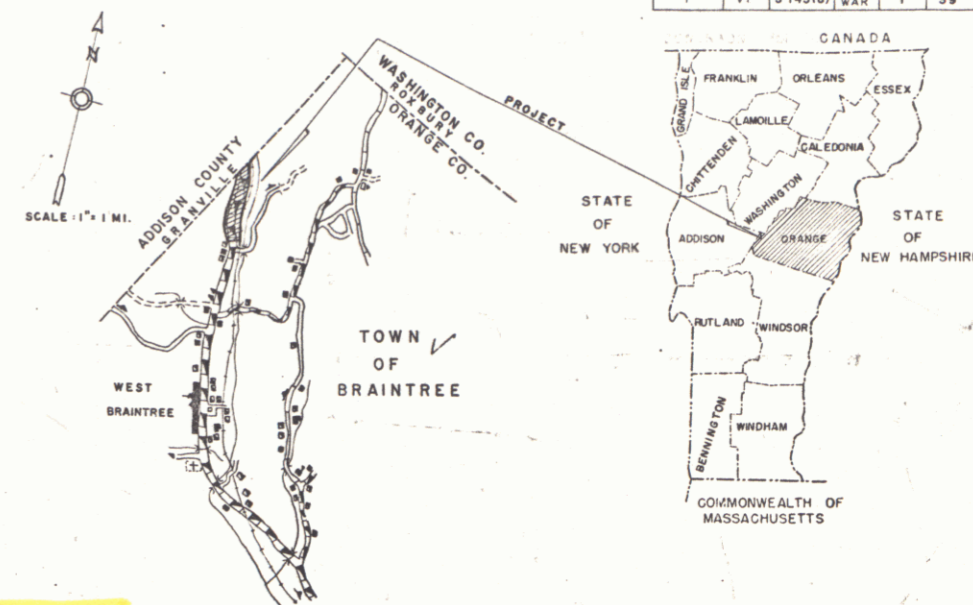
FEDERAL AID
SECONDARY PROJECT

TOWN OF BRAINTREE
COUNTY OF ORANGE
VERMONT ROUTE 12-A
NORTHFIELD-RANDOLPH ROAD

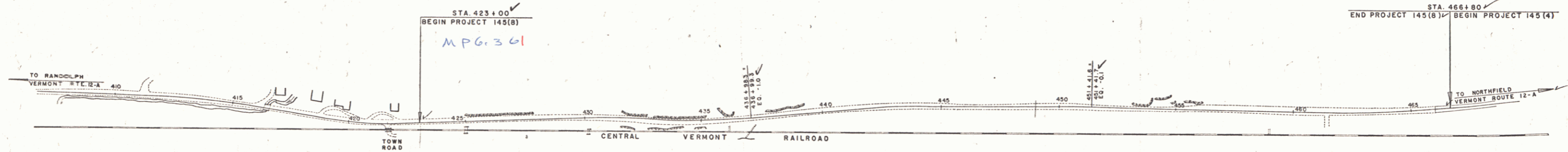
Pin 01R012

BEGINNING AT A POINT APPROXIMATELY 4378.9 FEET
SOUTHERLY OF THE GRANVILLE-BRAINTREE TOWN LINE
AND EXTENDING NORTHERLY 4378.9 FEET
LENGTH OF PROJECT 4,378.9 FEET = 0.829 MILE

FED. ROAD DIVISION NO.	STATE	PROJECT NO. YEAR	SHEET NO.	TOTAL SHEETS
1	VT	S 145(B)	1	39



PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
BRAINTREE S 145 (B)	DOUBLE TACK COAT OF REFINED TAR WITH PEA STONE SEAL	9889 SQ. YD.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL TINYLER-DAY RIVER P. BRAINTREE VT	REFINED TAR BARRETT CO. EDGEWATER, N.H.	
SUB-BASE OF CRUSHED GRAVEL " " " " " " " "	GUARD RAIL-CABLE BETHLEHEM STEEL, BOSTON	
PEA STONE CALEDONIA SD & GR CO. EAST MONTPELIER VT	A.C.C.G.M.P. N.E. METAL CULV. CO. BOSTON	
SAND (WASHED) " " " " " " " "	R.G.P. VT. CONCRETE PIPE CO. WINDSOR	
CONTRACTOR GOSS-DOWNING CONST. CORP. MONTPELIER	CONTRACT DATED OCT. 10, 1956	
RESIDENT ENGR. E. S. LOMBARD	CONTRACT STARTED OCT. 14, 1956	
INSPECTOR RECORD PLANS E. S. LOMBARD, S. C. MURRAY	CONTRACT COMPLETED AUG. 28, 1957	
	CONTRACT ACCEPTED AUG. 25, 1957	



RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Power of VT 12A
(To Be Returned To R.O.W. Division)

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

LENGTH 0.829 MI.
TYPE Double Tack Coated Refined Tar w/ Pea Stone Seal
CONTRACTOR Goss-Downing Construction Corp.
LOCATION Braintree, Vermont
Submitted by E. S. Lombard, S. C. Murray

SIGNS

GROUND ELEVATION DATUM SEA LEVEL
GRADE ELEVATION DATUM SEA LEVEL

CURVE DATA
DEFLECTION OF ANGLE A
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.
POINT ON SUB-TANGENT P.O.S.T.

SCALES

TITLE 1" = 200'
TYPICAL 1" = 2'
PLAN 1" = 50'
PROFILE HORIZONTAL 1" = 50'
PROFILE VERTICAL 1" = 10'
CROSS-SECTIONS 1" = 8'

APPROVED <u>E. S. Lombard</u> SECONDARY ENGINEER DATE <u>Mar 2 1956</u>	APPROVED <u>H. C. Goss</u> CONSTRUCTION ENGINEER DATE <u>Aug 25 1956</u>	APPROVED _____ BRIDGE ENGINEER DATE _____	APPROVED <u>A. S. P. P.</u> DISTRICT ENGINEER DATE <u>Jan 22 1956</u>	APPROVED <u>H. C. Goss</u> HIGHWAY ENGINEER DATE <u>Oct 20 1956</u>	APPROVED <u>H. C. Goss</u> DATE <u>Sep 19 1956</u> SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD
---	--	---	---	---	--

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED _____ DATE _____

DISTRICT ENGINEER _____ DATE _____

PROJECT S NO. 145(B)

SHEET 0 OF 39 SHEETS