

INDEX OF SHEETS

SHEET NO.	TITLE PAGE
1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT (2 1/2" CRUSHED STONE MIXED-IN-PLACE SURFACE COURSE ITEM 27, WITH CUTBACK ASPHALT, ITEM 31.
3-7	PLAN AND PROFILE
8	STANDARD STRUCTURE SHEET S-28 CREOSOTED TIMBER CURB, ITEM 98 & METAL D.I., ITEM 90
9	" " " S-30 CABLE GUARD RAIL
10	" " " S-30A STANDARD UNDERDRAIN
11	" " " S-40 BARRICADES, SIGNS & LIGHTS
12	" " " S-41 ROUNDING OF SLOPES
13-21	CROSS SECTIONS

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER:

"	"	"	S-28 APPROVED	4-26-41
"	"	"	S-30A	4-19-41
"	"	"	S-40	9-5-40
"	"	"	S-30	8-15-34

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY  
FEDERAL AID PROJECT

TOWN OF WATERFORD

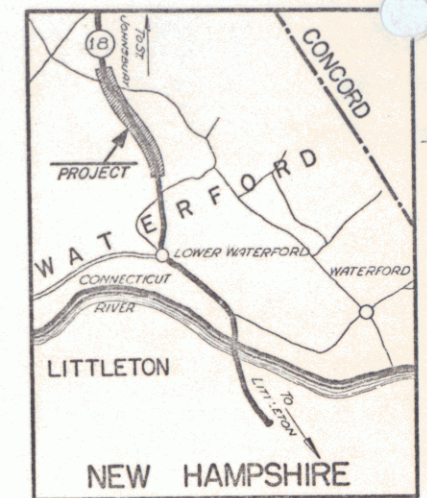
VERMONT ROUTE 18

ST. JOHNSBURY, VT.-LITTLETON, N.H. ROAD

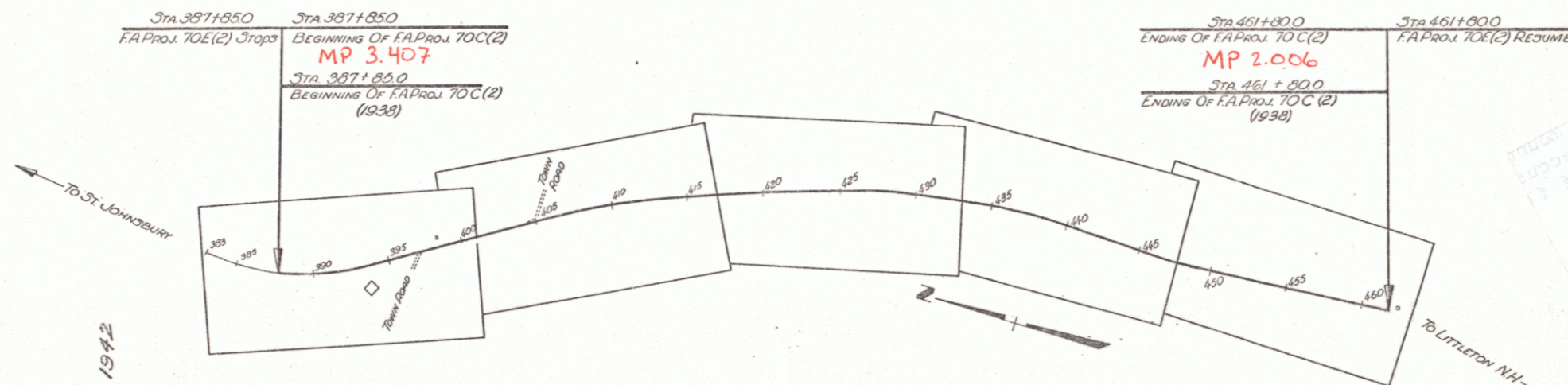
BEGINNING AT A POINT 3.349 MILES NORTHERLY OF THE INTERSTATE  
BRIDGE PROJECT 263 & EXTENDING 1.400 MILES SOUTHERLY

LENGTH OF PROJECT: 7393.6 FEET=1.400 MILES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. YEAR	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	Vt.	70(2)	1942	1	21



(To Be Returned To R.O.W. Division)  
Town of Waterford  
Perpetual  
Town File  
Right-of-Way Division



RECORD PLAN  
By  
A.C. Birnie 5/2/42

APPROVED: July 2, 1941  
H. Wagoner  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

- COUNTY LINE
- TOWN LINE
- 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

RECORD PLANS  
Waterford F.A.P. 70C(2)  
Contractor - Keller Corp., 1942

GROUND ELEVATION DATUM LEVEL LINE  
GRADE ELEVATION DATUM LEVEL LINE

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"=500'  
TYPICAL 1"=2'  
PLAN 1"=50'  
PROFILE HORIZONTAL 1"=50'  
PROFILE VERTICAL 1"=10'  
CROSS SECTIONS 1"=5'

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE PUBLIC ROADS ADMINISTRATION OR THE COMMISSIONER OF HIGHWAYS.  
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1935, AS APPROVED DECEMBER 26TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

APPROVED July 2, 1941  
ROAD ENGINEER  
APPROVED June 23, 1941  
DISTRICT HIGHWAY COMMISSIONER  
SERIES FAP No 70(2) FILED  
SHEET 1 OF 21

DIST # 2-1