

INDEX OF SHEETS

SHEET NO.	TITLE PAGE	CRUSHED	MIXED-IN-PLACE SURFACE COURSE
1	224 TYPICAL CROSS-SECTION OF IMPROVEMENT	GRAVEL	
2	3 BANKING AND WIDENING TABLES		
3	4-8 PLAN AND PROFILE STA.		
4	9 STANDARD STRUCTURE SHEET	S 28: PIPE CULVERTS	
5	10	S 30: STANDARD UNDERDRAIN & GUARD RAIL	
6	11	S 31: BOUNDARY MARKERS	
7	12	S 40: BARRICADES, SIGNS & LIGHTS	
8	13-24 CROSS SECTIONS		

STANDARD STRUCTURE SHEETS APPROVED
BY THE CHIEF ENGINEER

S 28: JULY 11, 1933
S 30: AUG. 15, 1933
S 31: JULY 25, 1934

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

FEDERAL AID PROJECT

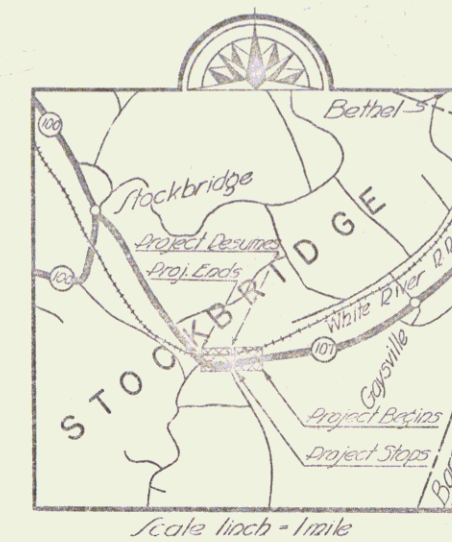
TOWN OF STOCKBRIDGE

BETHEL-RUTLAND ROAD

FROM A POINT 0.464 MILES EAST OF THE EAST END
OF THE STONY BROOK BRIDGE-WESTERLY (INCLUDING BRIDGE)
MILES TO A POINT 0.523 MILES FROM THE WEST END OF STONY
BROOK BRIDGE.

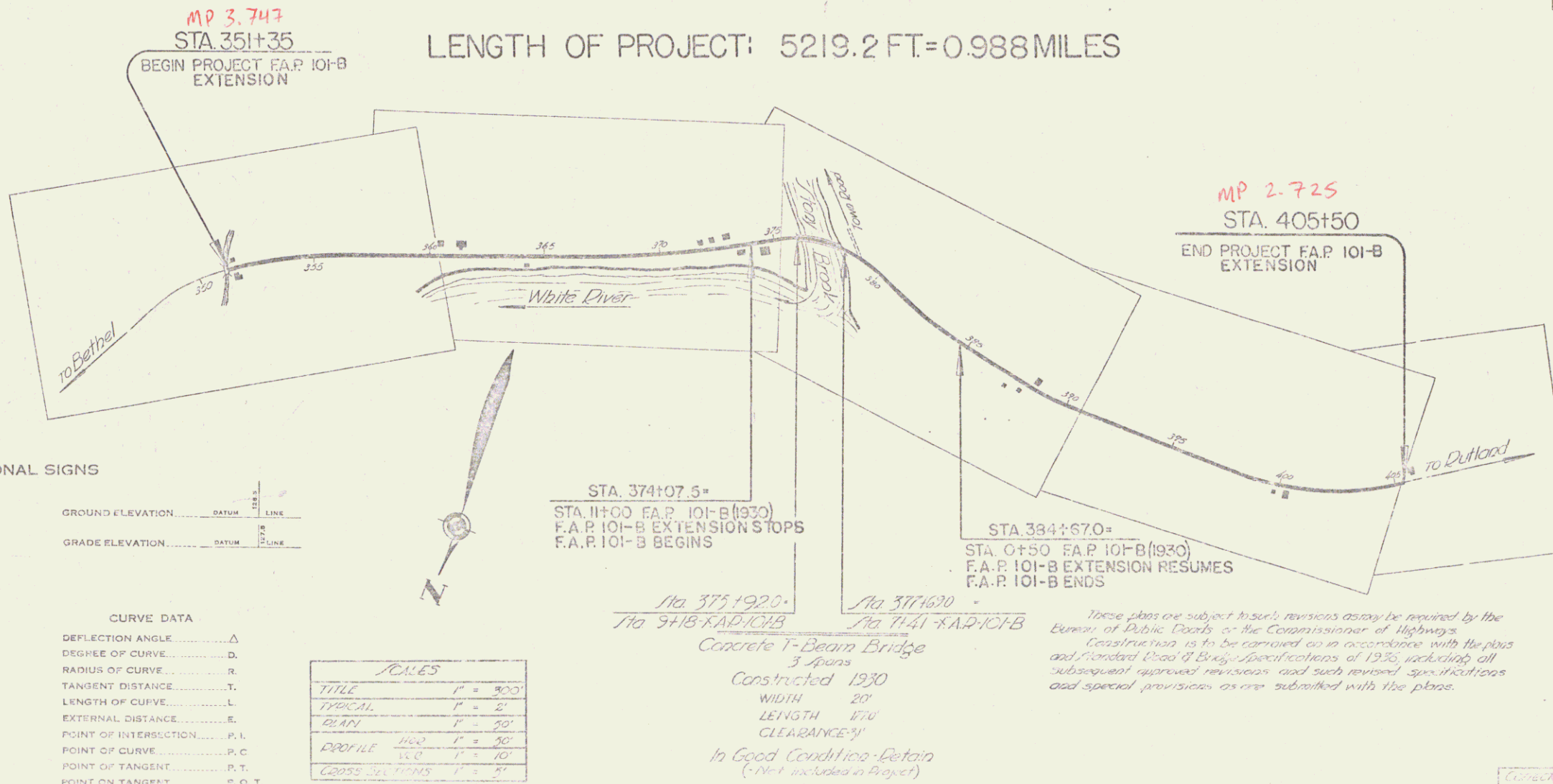
LENGTH OF PROJECT: 5219.2 FT.=0.988 MILES

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	LOCAL PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	VT.	101-B	1337	1	29



(To Be Returned To H.O.W. Division)

101-B
PERPETUAL
RIGHT-OF-WAY DIVISION



CONVENTIONAL SIGNS

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	---
TREE	---
HEDGE	---

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	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.

RULES

TITLE	1" = 100'
TYPICAL	1" = 2'
PLAN	1" = 20'
PROFILE	1" = 10'
GROSS SECTIONS	1" = 2'

STA. 374+07.5
STA. 11+00 F.A.P. 101-B (1930)
F.A.P. 101-B EXTENSION STOPS
F.A.P. 101-B BEGINS

Sta 375+920
Sta 377+620
Concrete T-Beam Bridge
3 spans

Constructed 1930

WIDTH 20'
LENGTH 170'
CLEARANCE 11'

In Good Condition-Retain
(Not included in Project)

MP 2-725
STA. 405+50
END PROJECT F.A.P. 101-B
EXTENSION

STA. 384+67.0
STA. 0+50 F.A.P. 101-B (1930)
F.A.P. 101-B EXTENSION RESUMES
F.A.P. 101-B ENDS

These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways. Construction is to be carried out in accordance with the plans and Standard Plans of Bridge Specifications of 1935, unless otherwise approved revisions and such revised specifications and special provisions as are submitted with the plans.

Project FAP 101-B
Pin # 00R007
Route VT 107
Date 8/3/1936

APPROVED: Aug 3, 1936
H. E. Laing
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED
RECOMMENDED FOR APPROVAL
APPROVED

SERIES FAP 101-B FILED
SHEET 1 OF 29

DIST. #4 PLANS