

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE	
" 2	TYPICAL CROSS-SECTION OF IMPROVEMENT	GRAVEL MIXED-IN-PLACE
" 3	DETAILS OF CONSTRUCTION (BANKING & WIDENING)	SURFACE COURSE ITEM 24.11
" 4-25	PLAN & PROFILE	
" 26	STANDARD STRUCTURE SHEET	S 20 (PIPE CULVERTS)
" 27	"	S 21 (BOX CULVERTS)
" 28	"	S 22 (GUARD RAIL)
" 29	STANDARD CULVERT SHEET	SC 1
" 30-36	CROSS SECTIONS	

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

FEDERAL AID PROJECT

TOWNS OF RANDOLPH - BETHEL

RANDOLPH-BETHEL ROAD

FROM THE SOUTHERLY RANDOLPH VILLAGE LINE  
SOUTH 6.072 MILES TO A POINT 0.5 MILES  
NORTH OF THE OVERPASS BRIDGE IN BETHEL VILLAGE

LENGTH OF PROJECT 32065.3 FT. = 6.072 MI.



SCALE 1/4" = 1 MI.

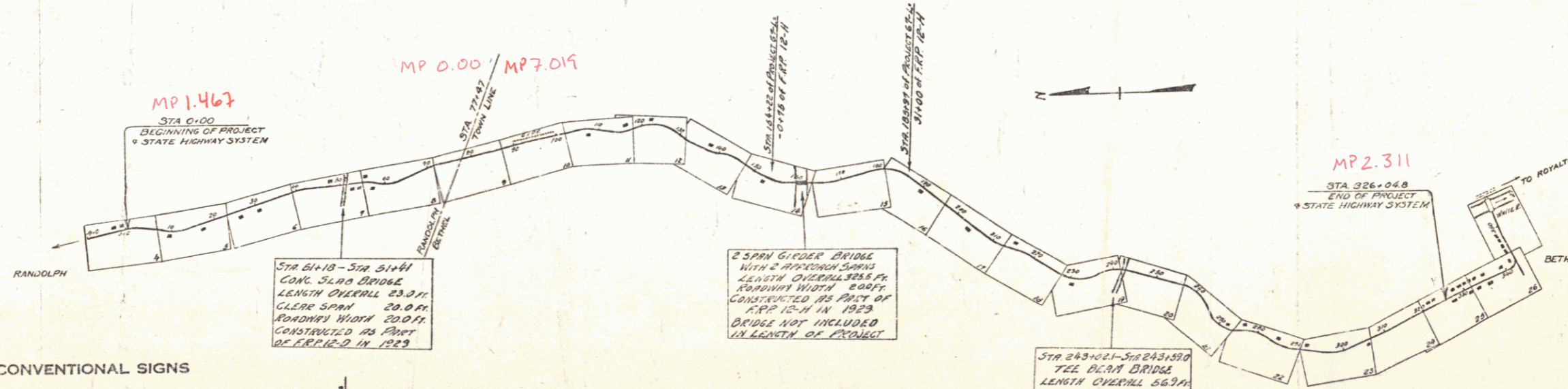
(No Be Returned to R.O.M. Division)  
TOP OF 1712  
PERMIT  
TOWN FILE  
HIGHWAY DIVISION

Rte. VT 12

Pin # 01R139

Proj # FAP 678

412



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	.....
TREES	.....
HEDGE	.....

GROUND ELEVATION	.....
GRADE ELEVATION	.....

CURVE DATA

DEFLECTION ANGLE	.....
DEGREE OF CURVE	.....
RADIUS OF CURVE	.....
TANGENT DISTANCE	.....
LENGTH OF CURVE	.....
EXTERNAL DISTANCE	.....
POINT OF INTERSECTION	.....
POINT OF CURVE	.....
POINT OF TANGENT	.....
POINT ON TANGENT	.....

SCALES

TITLE 1" = 1500'  
PLAN 1" = 50'  
HORIZ. 1" = 50'  
VERT. 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 Commissioner of Highways.

APPROVED MARCH 15, 1932

*H.E. Langford*  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY DEPARTMENT

RECOMMENDED

RECOMMENDED

APPROVED

CORRECT March 15, 1932

SERIES F. NO. 678 FILED  
ROAD ENGINEER SHEET 1 OF 96

DIST. # 4 PLANS