

INDEX OF SHEETS

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5-11	CROSS SECTIONS

FED. AID DIST. NO.	STATE	FED. AID PROJECT NO.	TOWNSHIP	RANGE	TOTAL SHEETS
3	Vt.	86C 1928	1	11	

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY  
FEDERAL AID PROJECT

TOWN OF BURKE

Pin # 99R220

Route: US5

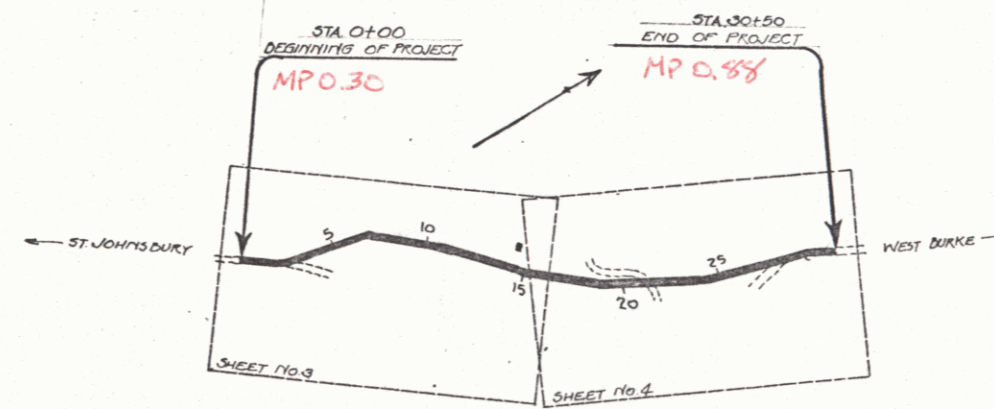
Project: 1927 F86

ST. JOHNSBURY - WEST BURKE ROAD

BEGINNING AT A POINT APPROXIMATELY 0.3 MILES NORTH  
OF THE LYNDON-BURKE TOWN LINE AND EXTENDING  
NORTHERLY 0.577 MILES



Scale: 1 in. = 4 miles



RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Town of US5  
(To Be Returned To R.O.W. Division)

APPROVED: Nov. 20, 1927  
*H. E. Gault*  
CHIEF ENGINEER  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD:  
Nov. 20, 1927  
*A. B. Bates*  
COMMISSIONER OF HIGHWAYS

CONVENTIONAL SIGNS

COUNTY LINE	-----	GROUND ELEVATION	Datum	Line
TOWN LINE	-----	GRADE ELEVATION	Datum	Line
FENCE LINE	-----			
STONE WALL	-----			
UNFENCED PROPERTY	-----			
GUARD RAIL	-----			
TRAVELED WAY	-----			
RAILROAD WAY	-----			
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.	P. I.
POINT OF CURVE	P. C.
POINT OF TANGENT	P. T.

LAYOUT

Scale: 1 in. = 500 ft.

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

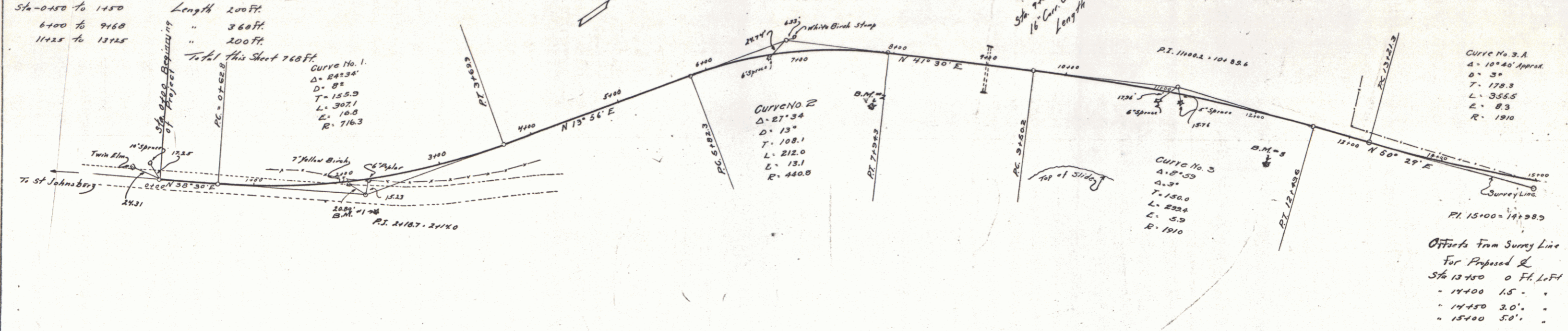
SERIES F No. 86 FILED  
SHEET 1 OF 11

DIST. # 7 PANS

WOOD GUARD RAIL REQUIRED  
Right  
Sta. 8+00 to 9+12 Length 24 FT.

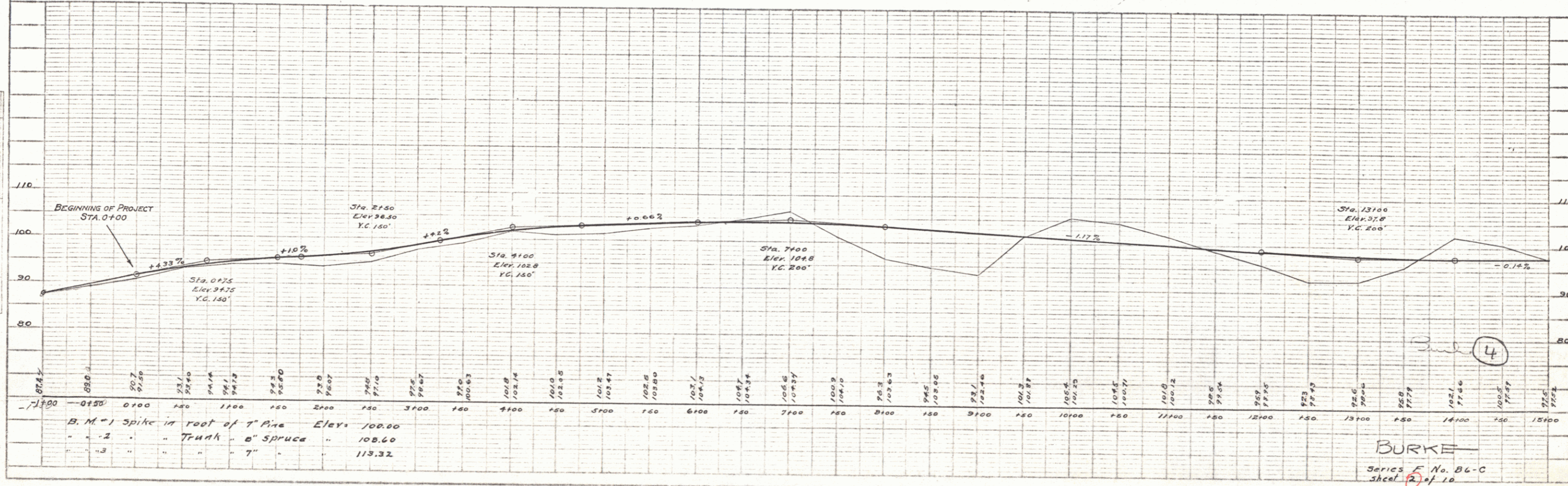
NEW CURBENTS REQUIRED  
Sta. 9+00 16" Corr. Galv. Metal Pipe Length 50 FT  
Concrete Class B 2.3 cu yd  
Reinforcing Steel 33 lb.

CABLE GUARD RAIL REQUIRED  
Left  
Sta. 0+50 to 1+50 Length 200 FT  
6+00 to 9+00 " 360 FT  
11+25 to 13+25 " 200 FT  
Total this sheet 760 FT



BLG 1927 2 10

PLAN  
SCALE  
DATE  
BY  
CHECKED  
APPROVED  
NOTED  
REVISIONS



PROFILE  
SCALE  
DATE  
BY  
CHECKED  
APPROVED  
NOTED  
REVISIONS

BEGINNING OF PROJECT  
STA. 0+00

B.M. = 1 Spike in root of 7" Pine Elev. 100.00  
" 2 " Trunk " 6" Spruce " 108.60  
" 3 " " " 7" " 113.32

Offsets from Survey Line  
For Proposed L  
Sta. 13+50 0 Ft. Left  
" 14+50 1.5 " "  
" 14+50 3.0 " "  
" 15+00 5.0 " "

BURKE  
Series F No. B6-C  
Sheet 2 of 10

