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STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS
S 40 JUNE 10 1950

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

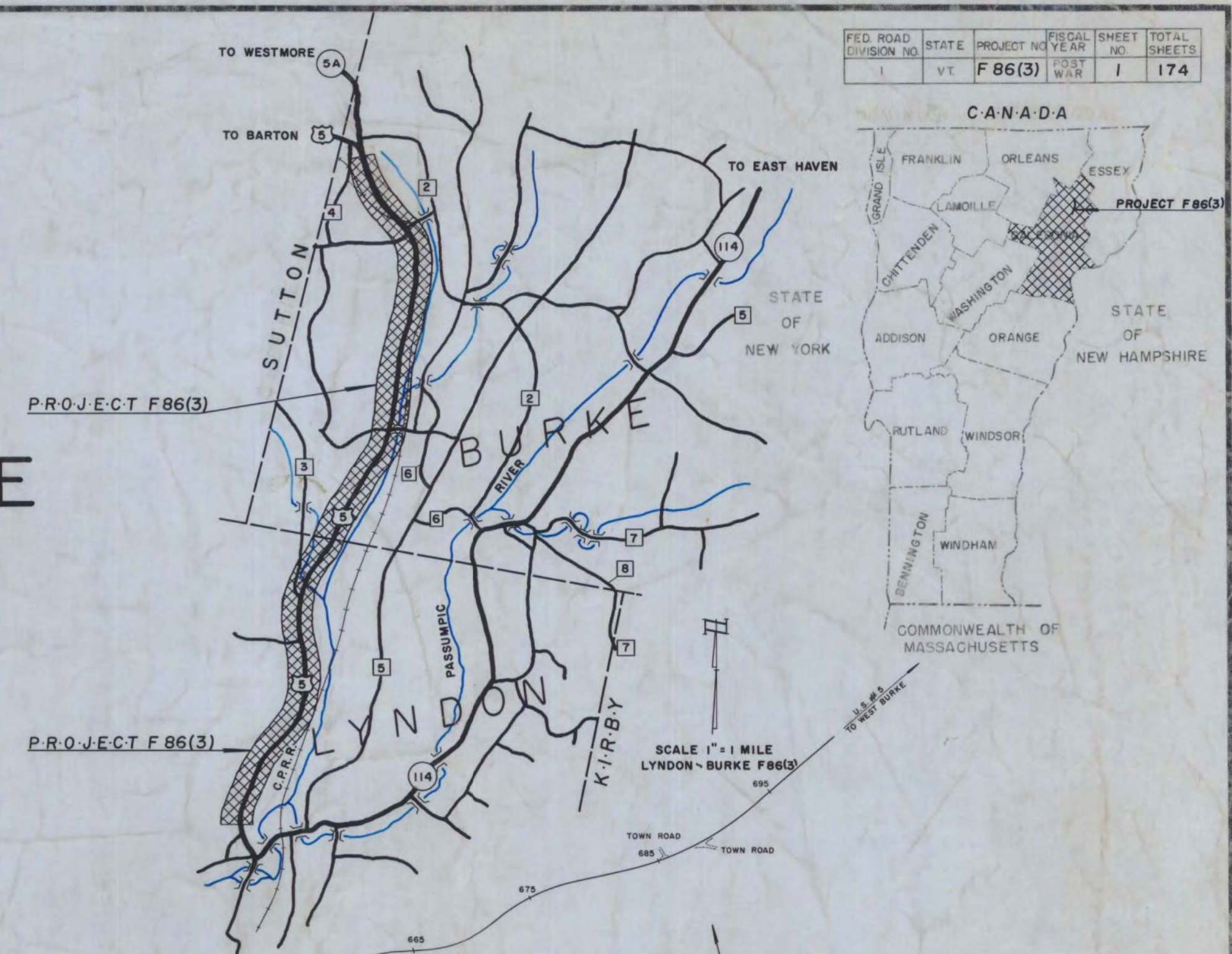
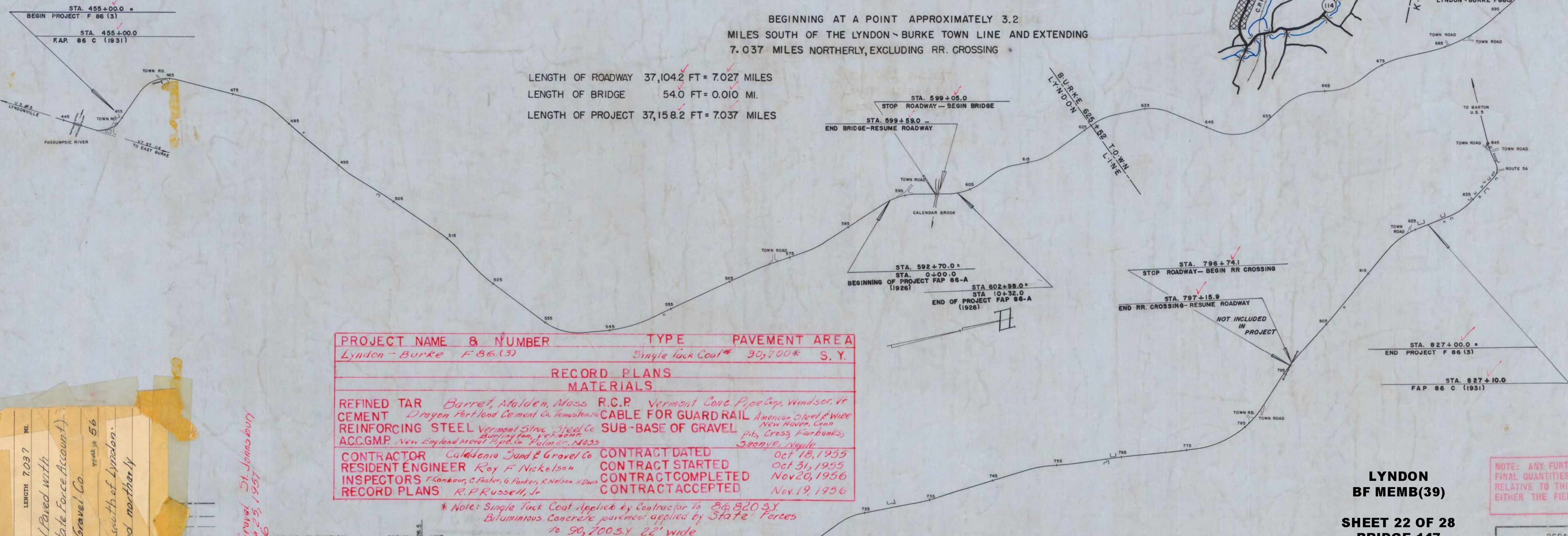
PROPOSED IMPROVEMENT

FEDERAL AID PROJECT

TOWN OF LYNDON ~ BURKE
COUNTY OF CALEDONIA
U.S. ROUTE 5
LYNDONVILLE BARTON ROAD

BEGINNING AT A POINT APPROXIMATELY 3.2 MILES SOUTH OF THE LYNDON ~ BURKE TOWN LINE AND EXTENDING 7.037 MILES NORTHERLY, EXCLUDING RR. CROSSING

LENGTH OF ROADWAY 37,104.2 FT = 7.027 MILES
LENGTH OF BRIDGE 54.0 FT = 0.010 MI.
LENGTH OF PROJECT 37,158.2 FT = 7.037 MILES



PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
Lyndon-Burke F86(3)	Single Tack Coat*	90,700* S.Y.
RECORD PLANS MATERIALS		
REFINED TAR	Barret, Malden, Mass.	R.C.P. Vermont Cont. Pipe Corp, Windsor, Vt
CEMENT	Dryden Portland Cement Co. Tompkins, N.Y.	CABLE FOR GUARD RAIL American Steel & Wire New Haven, Conn
REINFORCING STEEL	Vermont Steel, Inc. St. Albans, Vt	SUB-BASE OF GRAVEL Ph. Cross Fairbanks, St. Albans, Vt
ACCGMP	New England Metal Pipe Co. Easton, Mass	Stearns, Lowell
CONTRACTOR	Coladenia Sand & Gravel Co	CONTRACT DATED Oct 18, 1955
RESIDENT ENGINEER	Roy F. Nickelson	CONTRACT STARTED Oct 31, 1955
INSPECTORS	T. Kambour, C. Foster, G. Parker, R. Nelson, J. Davis	CONTRACT COMPLETED Nov 20, 1956
RECORD PLANS	R.P. Russell, Jr.	CONTRACT ACCEPTED Nov 19, 1956

* Note: Single Tack Coat Applied by Contractor to 86,820 S.Y. Bituminous Concrete pavement applied by State Forces to 90,700 S.Y. 22' wide

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE
CURVE DATA		
DEFLECTION OF 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.	
POINT ON SUB-TANGENT	P.O.S.T.	

SCALES	
TITLE	1" = 800'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE HORIZONTAL	1" = 50'
PROFILE VERTICAL	1" = 10'
GROSS - SECTIONS	1" = 5'

PROJECT Lyndon-Burke
NUMBER F86(3)
LENGTH 7.037 MI.
TYPE Single Tack Coat (Paved with Bituminous Concrete by State Force Account)
CONTRACTOR Caledonia Sand & Gravel Co.
LOCATION Begins approx 3.2 mi. south of Lyndon. Burke town line and extend northerly 37,158.2 ft.

CONTRACTOR - Caledonia Sand & Gravel Co. St. Johnsbury
RECORD PLANS - R.F. Nickelson, March 25, 1957
CON ST. COMPLETED - Nov 20, 1956

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

LYNDON
BF MEMB(39)
SHEET 22 OF 28
BRIDGE 147
FOR REFERENCE ONLY

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 ON IN ACCORDANCE WITH THE PLANS AND THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1948, AS APPROVED JULY 25, 1949 BY THE BUREAU OF PUBLIC ROADS, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED _____
DISTRICT ENGINEER

DATE _____

PROJECT F NO. 86(3)

SHEET 1 OF 173 SHEETS

APPROVED <i>J. L. Curtis</i> CONSTRUCTION ENGINEER DATE <i>Sept 30 1955</i>	APPROVED <i>A. B. Smith</i> BRIDGE ENGINEER DATE <i>Sept 30/55</i>	APPROVED <i>P. M. Stevens</i> DISTRICT ENGINEER DATE <i>SEPT 30 1955</i>	APPROVED <i>J. W. Mansett</i> HIGHWAY ENGINEER DATE <i>AUG. 5, 1955</i>	APPROVED <i>H. E. Sargent</i> CHIEF ENGINEER DATE <i>AUG. 8, 1955</i>
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