INDEX TO SHEETS

SHEET NO.		
	1	TITLE PAGE
	2	TYPICAL CROSS-SECTION OF IMPROVEMENT BITUMINOUS CONCRETE PAVEMENT ITEM 304 (1)
	3	BANKING AND WIDENING TABLES
	4	QUANTITY SHEET (ITEMS)
	5	QUANTITY SHEET (DRAINAGE)
6-8		EARTHWORK SHEETS
9-11		PLAN AND PROFILE SHEETS
	12	PRELIMINARY INFORMATION SHEET (BRIDGE)
	13	PLAN SHEET (1" = 20')
	14	PROFILE SHEET (1" = 20')
	15	SUPERSTRUCTURE DETAILS
	16	SIDEWALK, SCUPPER, AND END POST DETAILS
	17	RAILING DETAILS
	18	DETAILS OF ABUTMENT NO.1
	19	DETAILS OF PIER
	20	DETAILS OF ABUTMENT NO.2
	21	REINFORCING STEEL DETAILS
	22	STANDARD STRUCTURE SHEET S.I.B. (H-20)-1 SUPERSTRUCTURE
	23	STANDARD STRUCTURE SHEET SB-20 DETAILS C,D,E,H,I,J, K, AND L
	24	STANDARD STRUCTURE SHEET SB-11 BARRICADES, SIGNS, AND LIGHTS (BRIDGE)
	25	CONSTRUCTION DETAILS CD (DRAINAGE AND MARKERS)
	26	CONSTRUCTION DETAILS CD-21 (TYPICAL GRADING)
	27	CONSTRUCTION DETAILS CD-5 (CONCRETE BLOCK CATCH BASIN)
	28	STANDARD STRUCTURE SHEET S-40 BARRICADES, SIGNS, AND LIGHTS (ROADWAY)
	29	STANDARD STRUCTURE SHEET S-43-45 PLANK GUARD RAIL
	30	STANDARD STRUCTURE SHEET S-46-48 THREE CABLE GUARD RAIL
	31	STANDARD STRUCTURE SHEET S-54-48 PRECAST R.C.P. DROP INLET
32-57		CROSS SECTIONS
58-63		CHANNEL SECTIONS

STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.

JUNE 10, 1950

12 SHEETS—SEE SHEET 14 A OF 63

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID PROJECT

TOWN OF SHELBURNE

COUNTY OF CHITTENDEN

U.S. ROUTE 7

SHELBURNE--BURLINGTON ROAD

Pin# 99R438

PROJECT F 72 (5)

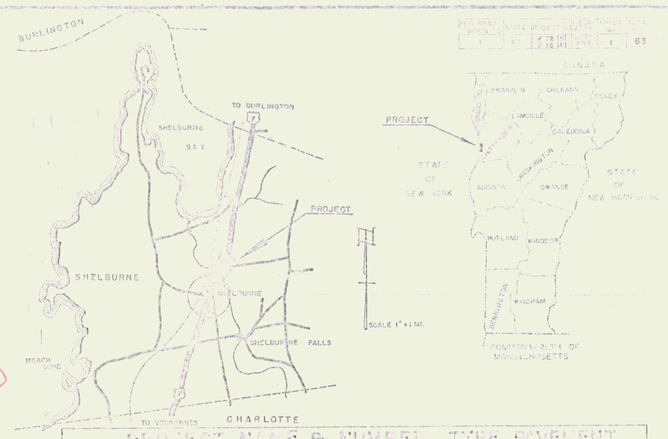
BEGINNING AT A POINT 2.16 MILES NORTH OF THE SHELBURNE-CHARLOTTE TOWN LINE AND EXTENDING NORTHERLY 2,130.0 FEET.

LENGTH OF ROADWAY	1,824.0'	FT = 0.345' MI.
LENGTH OF BRIDGE	306.0'	FT = 0.058' MI.
LENGTH OF PROJECT	2,130.0'	FT = 0.403' MI.

PROJECT F 15 (4)

BEGINNING AT A POINT 2.56 MILES NORTH OF THE SHELBURNE-CHARLOTTE TOWN LINE AND EXTENDING NORTHERLY 1,502.5 FEET.

LENGTH OF PROJECT 1,502.5 FT. = 0.285' MI.



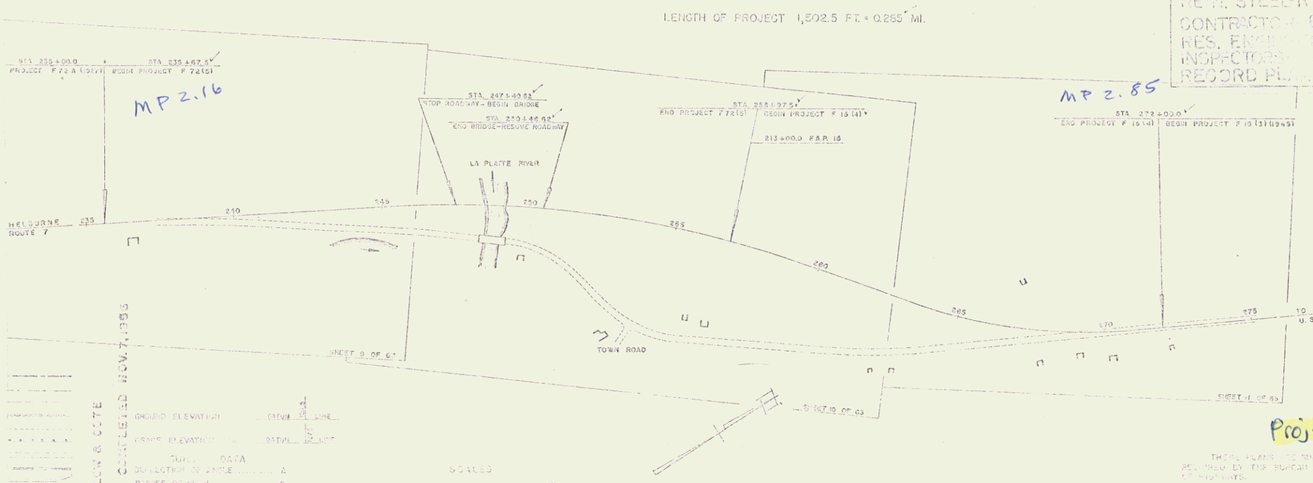
PROJECT NAME & NUMBER, TYPE PAVEMENT
SHELBURNE - F 72(5)-15(4) BIT. CONC. 3871 SY

RECORD PLANS

MATERIALS

CEMENT LONE STAR RGP VT. CO. I.C. PIPE, WINDSOR VT.
SAND - CASS - WARNER ACCGMP - N.M.P. CO. BOSTON, MASS.
STONE " " C.S. RAIL AT L.S.T. & WIRE CO.
TAR KOPPERS - EVERETT, MASS. GRAVEL - CASS - WARNER
ASPHALT SOCVAC. E. PROV. R.I.
REIN. STEEL - RYERSON CO. - CAMERIDGE MASS.

CONTRACTOR - BLOW & COTE CONTRACT DATED APRIL 28, 1954
RES. ENGINEER - [illegible] STARTED " 25, 19[illegible]
INSPECTORS - [illegible] COMPLETED [illegible]
RECORD PLANS A. [illegible] RECEIVED [illegible]



GROUND ELEVATION	
GRADE ELEVATION	

CURVE DATA

DEFLECTION OF CURVE	Δ
DEGREE OF CURVE	D
RADIUS OF CURVE	R
TANGENT OFFSET	T
LENGTH OF CURVE	L
EXTERNAL DISTANCE	E
M. O. OF INTERSECTION	M
LONG CHORD	LC
LENGTH OF TANGENT	BT
LENGTH OF TANGENT	FT
DEGREE OF SPIRAL	DEGREE

SCALES

TYPICAL	1" = 200'
PLAN	1" = 20' & 5.0
PROFILE HORIZONTAL	1" = 20' & 50
PROFILE VERTICAL	1" = 5' & 10
CROSS-SECTION	1" = 5'

DESIGNED BY [illegible] DATE 1-2-1954
CHECKED BY [illegible] DATE JAN 7 1954
APPROVED [illegible] DATE JAN 7 1955

JAN 7. 1955

STEARNS R. JENKINS

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
~~Town~~ of US 7
(To Be Returned To R.O.W. Division)

Project No. F 72(5) / 15(4)

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

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 STANDARD SPECIFICATIONS ADOPTED BY THE BUREAU OF PUBLIC ROADS, EXCEPT AS MODIFIED BY THE SPECIAL PROVISIONS AND SPECIAL SPECIFICATIONS AS APPROVED BY THE BUREAU OF PUBLIC ROADS AND THE VERMONT STATE HIGHWAY BOARD.

DISTRICT

1