

INDEX OF SHEETS

SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS-SECTION OF IMPROVEMENT (2 1/2" Crushed Gravel M.P. Surface Course with Refined Tar. Items 25 & 30)
3	BANKING AND WIDENING TABLES
4-7	PLAN AND PROFILE
8-9	SUPERSTRUCTURE DETAILS
10	DETAILS ABUT. 1
11	" 2
12	PIERS 1,3,4
13	" 2
13A	BUFFER PIER 2
14	S-B-II BARRICADES, LIGHTS & SIGNS
15	S-B-20 DETAILS
16	S-28 PIPE CULVERTS
17	S-30 CABLE GUARD RAIL
18	S-30A STANDARD UNDERDRAIN
19	S-41 TYPICAL GRADING
19A	SC-2-4 BOX CULVERTS
19B	SCW-2-3 BOX CULVERT WINGS
20-50A	CROSS SECTIONS

STANDARD STRUCTURE SHEETS APPROVED BY THE CHIEF ENGINEER

S28	JULY 11, 1933
S30	AUG. 15, 1934

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

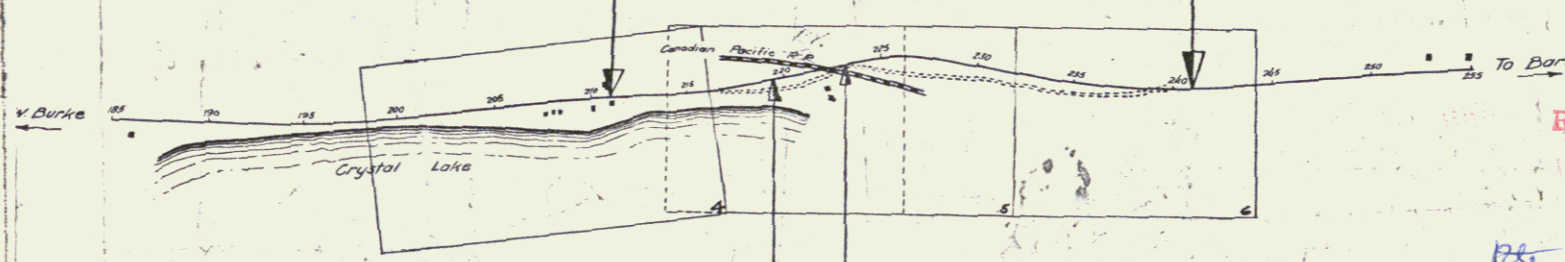
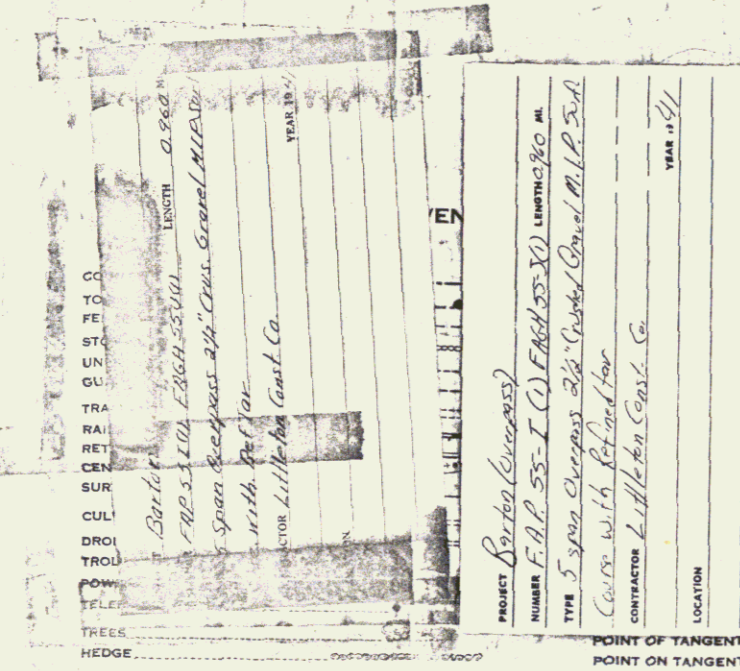
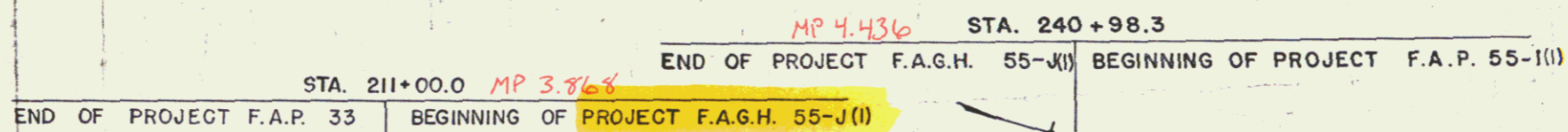
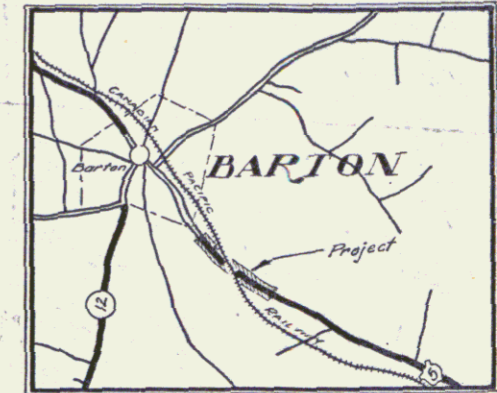
PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY  
FEDERAL AID GRADE HIGHWAY PROJECT F.A.G.H. 55-J(1)

TOWN OF BARTON

ST. JOHNSBURY - BARTON ROAD  
BEGINNING AT A POINT ON ROUTE U.S. 5  
1120 FT. SOUTHEAST OF THE C.P.R.R. UNDERPASS  
AND EXTENDING NORTHWESTERLY 3000.0 FEET.

LENGTH OF OVERPASS	435.16 FT. = 0.082 MI.
LENGTH OF ROADWAY	2564.84 FT. = 0.486 "
TOTAL LENGTH OF PROJECT	3000.0 FT. = 0.568 "

FED. AID	STATE	F.A.G.H.	YEAR	TOTAL SHEETS
0	VT.	55-J(1)	1939	1 30



STA. 219+21.27 OVERPASS BEGINS  
STA. 223+56.43 OVERPASS ENDS

Scale

Title Page	1" = 500'
Typical Section	1/2" = 10'
Plan	1" = 50'
Profile	1" = 50'
Vert.	1" = 10'
Cross Section	1" = 5'

These plans are subject to such revisions as may be required by the Public Roads Administration or the Commissioner of Highways.  
Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1936, as approved December 29, 1936 by the Public Roads Administration, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Fee of U.S.S.  
(To Be Returned To R.O.W. Division)

APPROVED: *John E. ...*  
CHIEF ENGINEER  
CANADIAN PACIFIC RAILWAY COMPANY

APPROVED: *F. ...*  
Sept 12 1939  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED [Redacted]  
DISTRICT ENGINEER  
PUBLIC ROADS ADMINISTRATION  
RECOMMENDED FOR APPROVAL [Redacted]  
CHIEF ENGINEER  
PUBLIC ROADS ADMINISTRATION  
APPROVED [Redacted]  
COMMISSIONER OF PUBLIC ROADS

CORRECT	CORRECT	CORRECT	SERIES F.A.G.H. No. 55-J(1) FILED
DISTRICT HIGHWAY COMMISSIONER	BRIDGE ENGINEER	ROAD ENGINEER	SHEET 1 OF 30