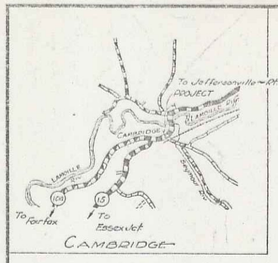
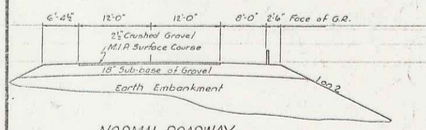
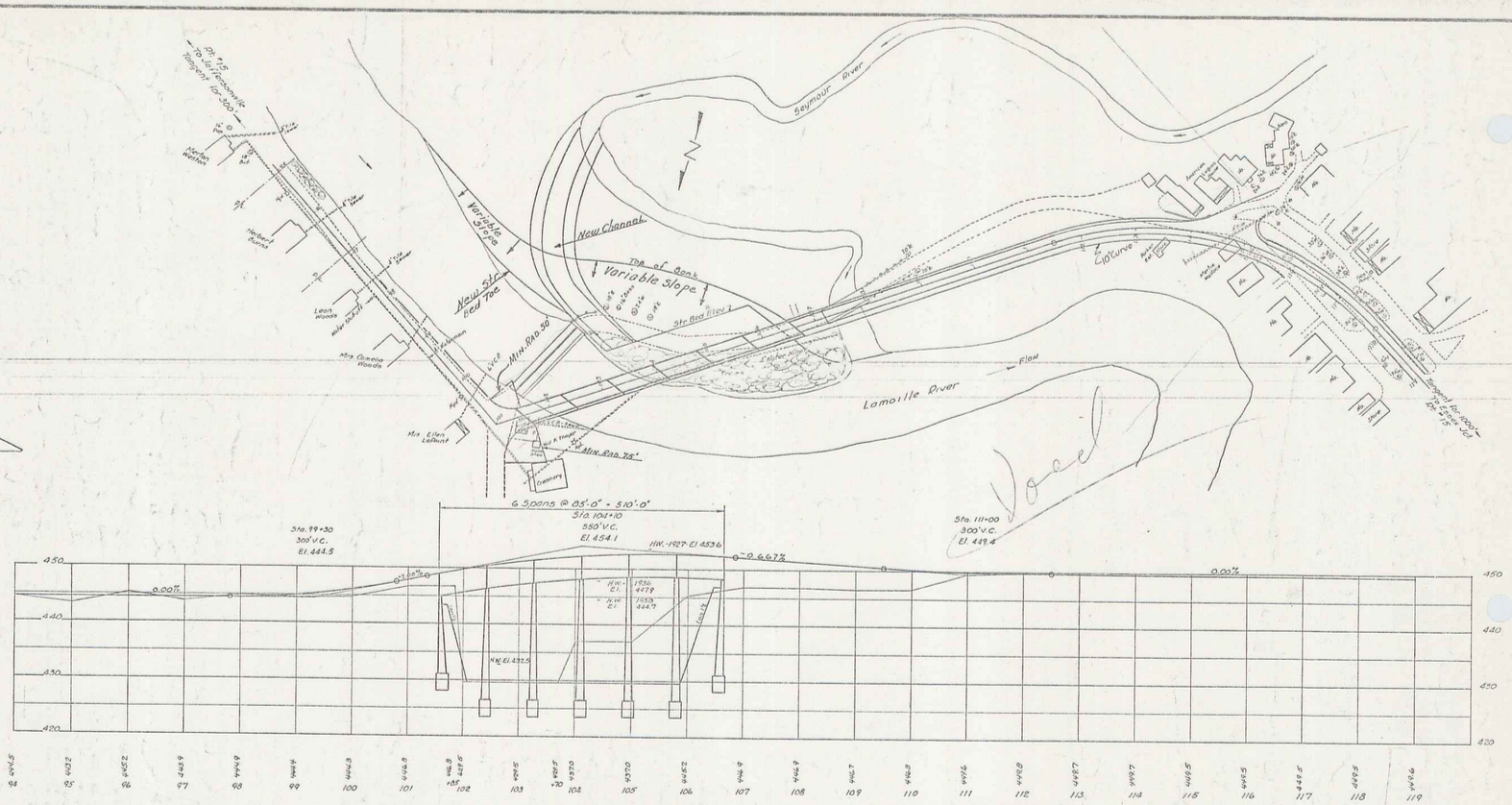
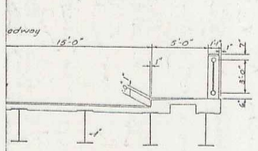




NORMAL ROADWAY SECTION
Scale: 1" = 1'-0"





Boring data not available at present.
Will require Piles.

Correct Jan. 24 1947
A. D. Bishop
Bridge Engineer

Approved: Jan 24 1947
H. S. Sargent
Commissioner of Highways

BRIDGE DATA

	Present	Proposed
Type	Twin Barrel Covered	T-Bm
Spans	1 @ 142'-0" clear	6 @ 85'-0"
Clear Height	17'-6"	18'-6"
Waterway	2485 sq	6165 sq
Length Overall	158'-0"	510'-0"
Roadway Width	2 @ 12'-0"	30'-0" & 5'-0" S.W.

Proposed Capacity H-20

Type	Covered Bridge	
Spans	1 @ 66'-0" clear	
Clear Height	16'-0"	
Waterway	1056	
Length Overall	80'-0"	
Roadway Width	11'-6"	

No Drift.
No Scour.
Slow Current.

High water controlled by grade of Riverdam at Fairfax about 4 miles downstream. Also by narrowing of hills about 3 miles downstream.

Preliminary Layout
CAMBRIDGE
F-122 (2)
Bridge over the Lamoille River
Rt. 15

ESTIMATED QUANTITIES

Surveyed by
Designed by
Drawn by H.W.S.
Traced by H.W.S. Jan. 1947
Checked by
Series No. Filed
Sheet 12 of 14 Sheets

PROJECT Cambridge
NUMBER F.A.P. 122 (2) & F. 122 (3)
LENGTH MI.
TYPE
CONTRACTOR
YEAR 19
LOCATION Bridge over the Lamoille River & Parking
SC 148

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Rt. 15
(To Be Returned To R.O.W. Division)

12