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STANDARD STRUCTURE SHEETS APPROVED
BY THE CHIEF ENGINEER

S-28 APRIL 28, 1941
S-30 MAY 12, 1941
S-30A APRIL 19, 1941
S-40 SEPT. 5, 1941

ADDITIONAL SHEETS @ BRIDGE

STA. 88+23 TO 88+56.8

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STATE OF VERMONT STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

SECONDARY PROJECT

TOWN OF TOPSHAM

VERMONT ROUTE 25
BARRE - BRADFORD ROAD

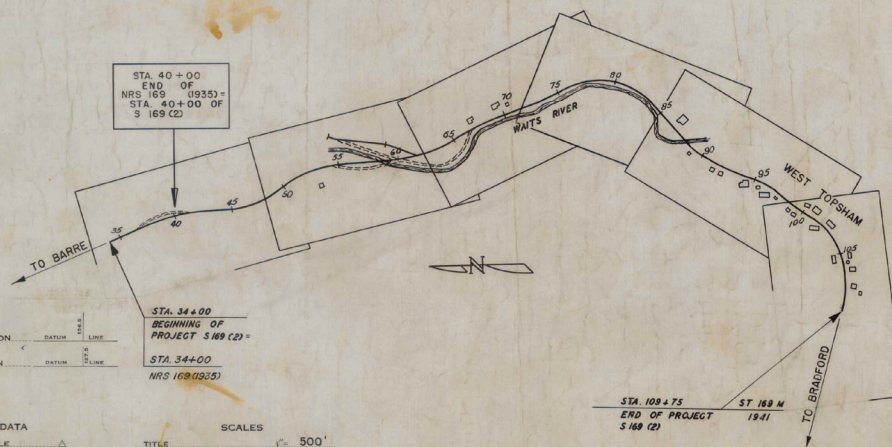
BEGINNING AT A POINT 0.619 MILE SOUTHERLY OF THE INTERSECTION OF U.S. ROUTE 302 AND VERMONT ROUTE 25 AND EXTENDING SOUTHERLY AND WESTERLY 1.434 MILES

LENGTH OF ROADWAY 7497.2 FEET = 1.420 MILES
LQTH. BRIDGE 58+64 TO 59+08 44.0 FEET = 0.008 MILES
LENGTH OF BRIDGE 44.0 FEET = 0.008 MILES
LQTH. BRIDGE 88+23.0 TO 88+56.8 33.8 FEET = 0.006 MILES
LENGTH OF PROJECT 7575.0 FEET = 1.434 MILES

FED. ROAD DIST. NO.	STATE	TOTAL MILES	LOCAL MILES	SHEET NO.	TOTAL SHEETS
9	VT	5169.27	946	1	60



SCALE: 1 INCH = 1 MILE



ROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE

CURVE DATA	SCALES
ELECTION ANGLE	1" = 500'
EGREE OF CURVE	1" = 2'
RADIUS OF CURVE	1" = 50'
ARC LENGTH	1" = 50'
LENGTH OF CURVE	1" = 10'
EXTERNAL DISTANCE	1" = 5'
POINT OF INTERSECTION	P. I.
POINT OF CURVE	P. C.
POINT OF TANGENT	P. T.
POINT ON TANGENT	P. O. T.

TITLE	SCALES
TYPICAL	1" = 500'
PLAN	1" = 50'
PROFILE	1" = 10'
CROSS SECTIONS	1" = 5'

APPROVED: Mar. 25, 1946

J. E. Sargent

COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

APPROVED

DIVISION ENGINEER
PUBLIC ROADS ADMINISTRATION
FEDERAL WORKS AGENCY

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 THE STANDARD ROAD AND BRIDGE SPECIFICATIONS OF 1936, AS APPROVED DECEMBER 29TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

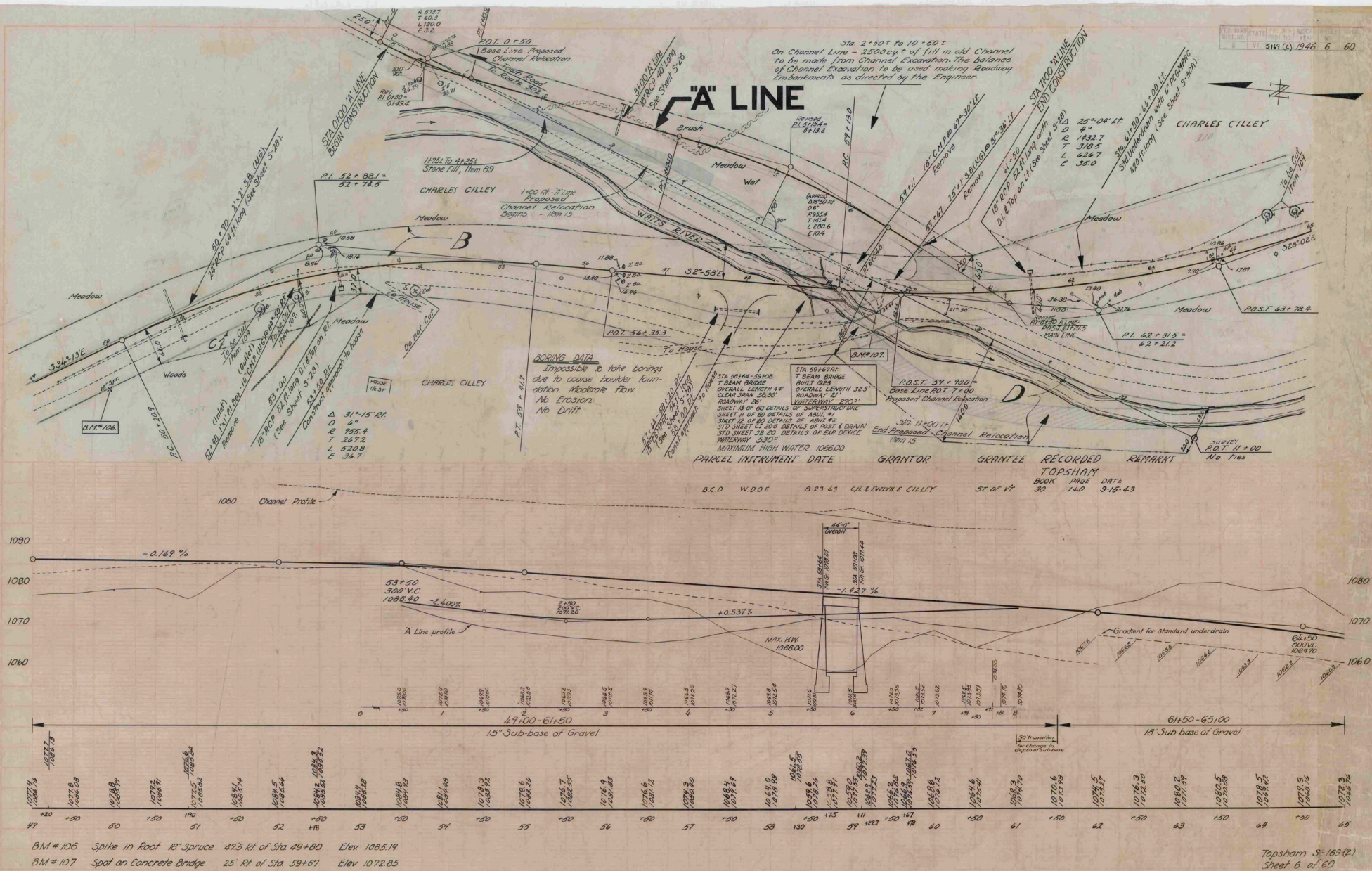
APPROVED: [Signature]
HIGHEST ENGINEER

APPROVED: [Signature]
DISTRICT HIGHWAY COMMISSIONER

SERIES S NO. 169 (2) FILED
SHEET 1 OF 60

COUNTY LINE	
TOWN LINE	
PENCE LINE	
STONE WALL	
UNFENCED PROPERTY	
GUARD RAIL	
TRAVELED WAY	
RAILROAD	
RETAINING WALL	
CENTER LINE	
SURVEY LINE	
CULVERT	
DROP INLET	
TROLLEY POLE	
POWER POLE	
TELEPHONE POLE	
TREE	
HEDGE	

PROJECT: [Handwritten]
LENGTH: 1.434 MI.
DATE: [Handwritten]
CONTRACTOR: [Handwritten]
LOCATION: [Handwritten]
REMARKS: [Handwritten]



ESTIMATED QUANTITIES		TUPSHAM-37A-38-64-39-40 Scale: As shown	
CORRECTED: 12/14/1945	Concrete Class "A" Reinf. Steel	61 CY 16250 Lbs.	Surveyed by _____ Designed by J.L.H. Drawn by J.L.H. Traced by N.R.C. Checked by E.A.P. & H.S. 12/45 Series S. No. 169-2 Filed _____ Sheet 13 of 60 Sheets

Rev. 3/24/56 Cured & Monitored. HESL.

