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Standard Structure Sheets  
Approved by the Chief Engineer

S.28 - July 11, 1933  
S.30 - Aug. 15, 1934  
S.31 - July 25, 1934

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

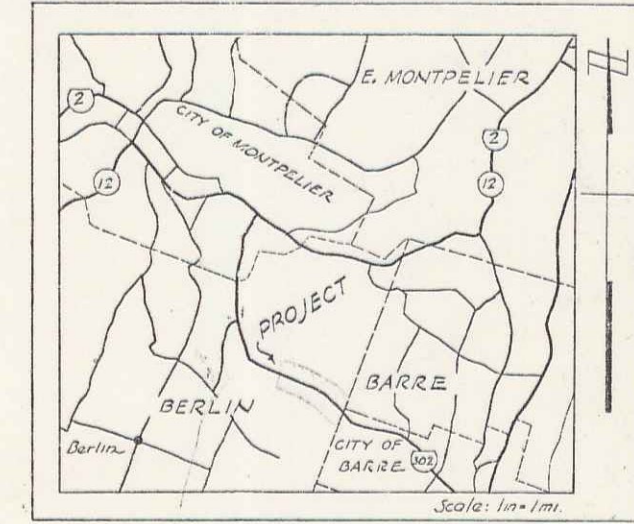
**PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY**

FEDERAL AID PROJECT

**TOWN OF BERLIN**

**MONTPELIER-BARRE ROAD**

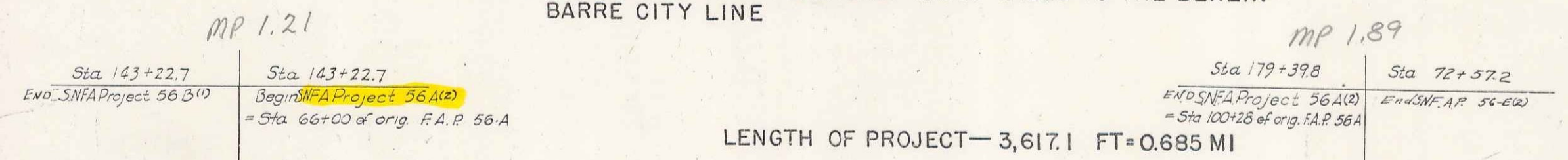
FED. ROAD DIST. NO.	STATE	FED. AID DIST. NO.	FED. AID YEAR	SERIAL SHEET NO.	TOTAL SHEETS
9	VT.	56-A(2)	1934	1	39



RECORD PLANS

BEGINNING AT A POINT 1.210 MILES SOUTH-EASTERLY OF THE MONTPELIER-BERLIN TOWN LINE, ON ROUTE U.S. 302, AND EXTENDING SOUTH-EASTERLY 0.685 MILES TO THE BERLIN-BARRE CITY LINE

Rte US302  
Pin # 99R541



- CONVENTIONAL SIGNS -**
- Cut Slope
  - Ulmus Americana 8-10' (American Elm)
  - Proposed Planting - trees
- RECORD PLANS Berlin SNFA 56A (2)**
- COUNTY LINE
  - TOWN LINE
  - FENCE 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
  - TREES
  - HEDGE

GROUND ELEVATION ..... DATUM ..... LINE

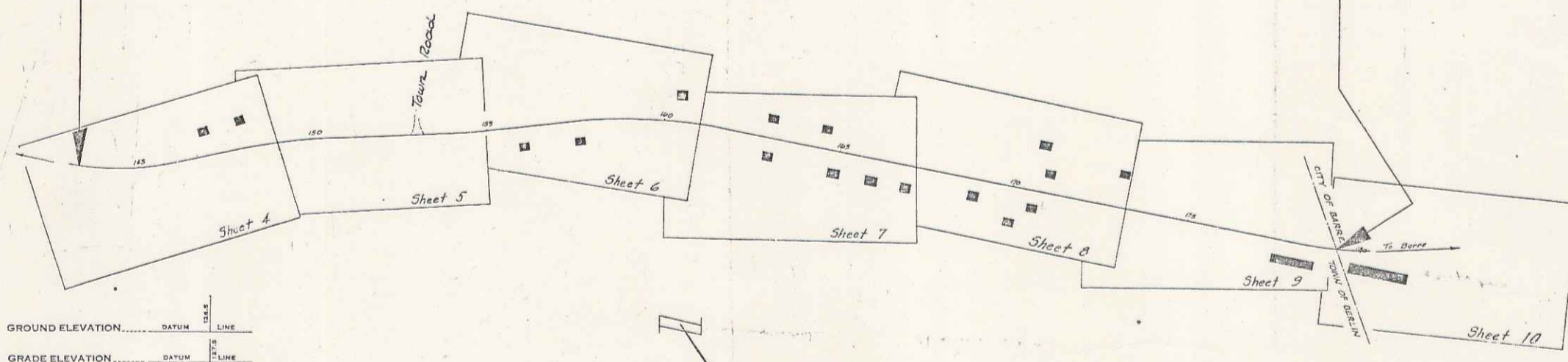
GRADE ELEVATION ..... DATUM ..... LINE

**CURVE DATA**

DEFLECTION 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.

**SCALES**

TITLE	1" = 200'
TYPICAL	1" = 3'
PLAN	1" = 20'
PROFILE HORIZONTAL	1" = 20'
PROFILE VERTICAL	1" = 10'
CROSS SECTIONS	1" = 5'



APPROVED: April 16, 1934  
H. H. Sargent  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED FOR APPROVAL

APPROVED

APPROVED: April 16, 1934  
APPROVED: April 16, 1934  
SERIES F.A.P. NO. 56 APPROVED  
SHEET 1 OF 39

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 24TH, 1936 BY THE PUBLIC ROADS ADMINISTRATION, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.