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STANDARD STRUCTURE SHEETS APPROVED  
BY THE CHIEF ENGINEER

|      |               |
|------|---------------|
| S 28 | JULY 11, 1933 |
| S 29 | JULY 11, 1933 |
| S 30 | AUG. 15, 1933 |

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY

FEDERAL AID PROJECT

TOWN OF NORTH HERO

GRAND ISLE - ALBURG ROAD

Rte. No. U.S. 2

FROM A POINT 1000 FEET NORTH OF THE GRAND ISLE - NORTH HERO TOWN LINE NORTHERLY 3.628 MILES TO A POINT 0.710 MILES NORTH OF THE STATE AID ROAD TO NORTH HERO STATION.

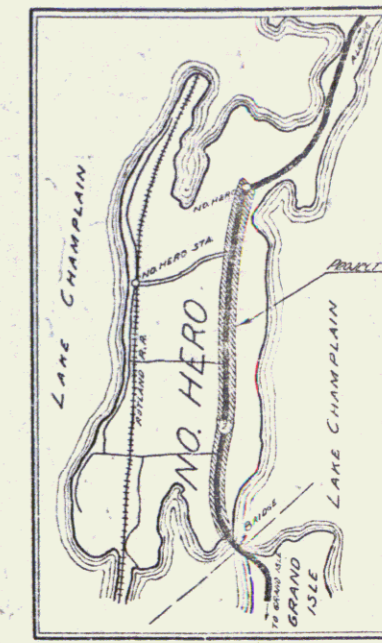
STA. 621 + 50

BEGINNING OF  
F. A. PROJECT 128-D  
MP 9.15

LENGTH OF PROJECT: 19,157.3 FEET = 3.628 MILES

STA. 813 + 00

END OF F. A.  
PROJECT 128-D  
MP 5.52



(To Be Returned to H.O.W. Division)  
 Town of U.S. 2  
 PERMIT  
 RIGHT-OF-WAY DIVISION

|                   |                  |
|-------------------|------------------|
| COUNTY LINE       | GROUND ELEVATION |
| TOWN LINE         | GRADE ELEVATION  |
| FENCE LINE        |                  |
| STONE WALL        |                  |
| UNFENCED PROPERTY |                  |
| GUARD RAIL        |                  |
| TRAVELED WAY      |                  |
| RAILROAD          |                  |
| RETAINING WALL    |                  |
| CENTER LINE       |                  |
| SURVEY LINE       |                  |
| CULVERT           |                  |
| DROP INLET        |                  |
| UTILITY POLE      |                  |
| POWER POLE        |                  |
| TELEPHONE POLE    |                  |
| DESS              |                  |
| EDGE              |                  |

|                       |                |
|-----------------------|----------------|
| 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" = 1000' |
| TYPICAL        | 1" = 2'    |
| PLAN           | 1" = 50'   |
| PROFILE        | 1" = 10'   |
| CROSS SECTIONS | 1" = 5'    |

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 plans and Standard Road and Bridge Specifications of 1934, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans. Attention of the contractor is called to the fact that the State Highway Board reserves the right to extend this project at the same contract prices. Said cost of extension not to exceed 25% of the amount of the Contract.

Pin 00924  
Project No. F.A.P. 128-D

APPROVED: Aug 26 1936  
H.E. Jagers  
COMMISSIONER OF HIGHWAYS

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED [Signature]  
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL [Signature]  
CHIEF ENGINEER BUREAU OF PUB.

APPROVED [Signature]  
DIRECTOR - BUREAU OF PUBLIC ROADS

DESIGNED: Aug 26 1936  
A.P. Williams

SERIES F.A.P. NO. 128-D FILED  
SHEET 1 OF 65

DIST. # 8 PRANS