

INDEX OF SHEETS

1. Title Sheet
2. Typical Cross Section of Improvement (3" Bituminous Concrete Pavement)
3. Drainage and Item Quantity Sheet (Item 361 (Mod.) Type III)
4. Earthworks
5. Plan and Profile
6. B-5 Slope Grading 3/10/65
7. B-10 Embankment 3/10/65
8. E-31 Fed. Aid Const. Identification Signs 8/21/67 R
9. E-33 Bridge Const. Approach Signs 1/6/67
10. G-6a Three Cable BR w/Wood Posts, Anchors 4/29/70 R
11. J-1 Project and Boundary Markers 3/10/65
- 12-16. Bridge Series 100
17. Blank
18. Blank
- 19-22. Cross Sections
23. R.O.M. Detail Sheet

PROJECT NAME & NUMBER TYPE PAVEMENT AREA
 SHOREHAM RS 0159(5) BIT. CONCRETE PAV'T. 1,467 S.Y.
 RECORD PLANS
 MATERIALS

SUBBASE OF GRAVEL-DEMIGARD PIT-HUBBARDTON, VT.
 BITUMINOUS CONCRETE-L.M. PIKE (PLANT)-NEW HAVEN, VT.
 GUARD RAIL ITEMS-S.T. GRISWOLD & CO., INC.-WILLISTON, VT.
 METAL PLATE PIPE-NORTHEASTERN CULVERT CORP.-WESTMINSTER, VT.
 CONTRACTOR-W.B. ROGERS, INC. CONTRACT-DATED-DECEMBER 23, 1971.
 RANDOLPH, VT. STARTED-MAY 5, 1971.
 RES. ENG.-P. J. JETTE. COMPLETED-AUGUST 11, 1971.
 RECORD PLANS-P.J. JETTE & A.G. SPIDLE. ACCEPTED-AUGUST 11, 1971.

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

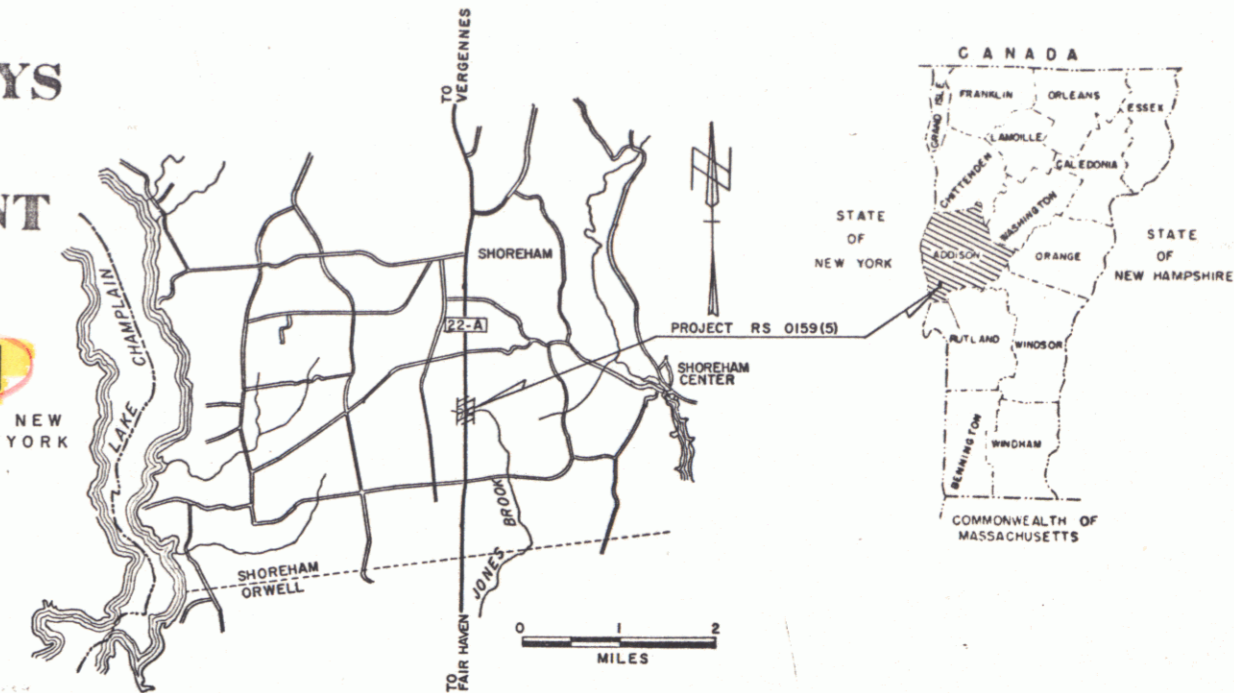
PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

TOWN OF SHOREHAM
 COUNTY OF ADDISON
 VERMONT RTE. 22-A

FAIR HAVEN-VERGENNES ROAD

BEGINNING AT A POINT APPROXIMATELY 1.38 MILES
 NORTHERLY OF THE ORWELL-SHOREHAM TOWN
 LINE AND EXTENDING NORTHERLY 0.1136 MILES



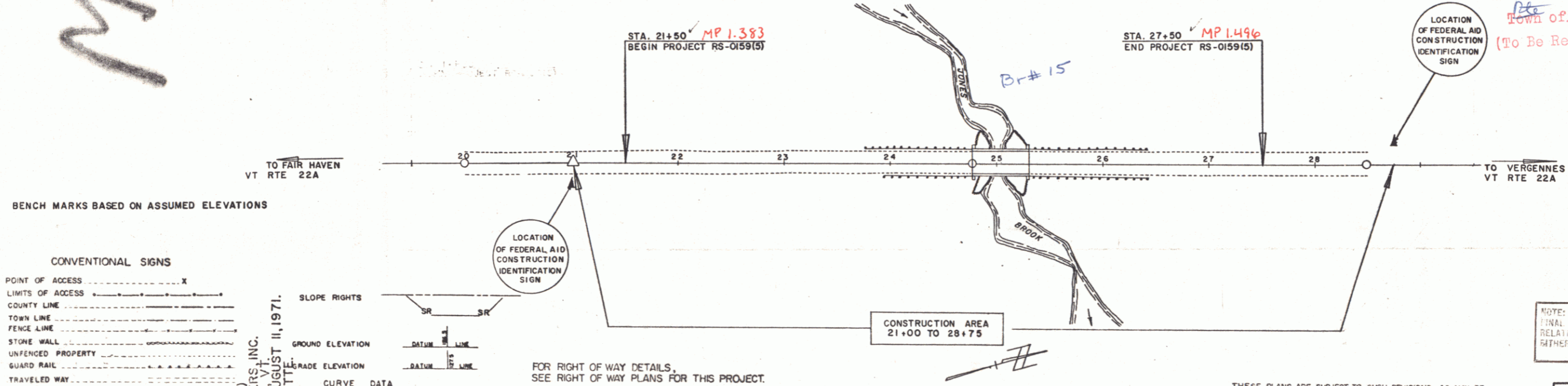
LENGTH OF ROADWAY 600.0 FEET=0.1136 MILES
 LENGTH OF BRIDGE FEET= MILES
 LENGTH OF PROJECT 600.0 FEET=0.1136 MILES

1969 ADT	1550
1989 ADT	2420
1989 DHV	355
V	50 MPH
D	55%
T	8%

MP 1.45
 RIGHT-OF-WAY DIVISION
 TOWN FILE
 PERPETUAL

Town of Shoreham
 (To Be Returned To R.O.W. Division)

M



BENCH MARKS BASED ON ASSUMED ELEVATIONS

CONVENTIONAL SIGNS

- POINT OF ACCESS
- LIMITS OF ACCESS
- 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
- NEEDS
- F.A. CONSTRUCTION IDENTIFICATION SIGNS

- SLOPE RIGHTS
- GROUND ELEVATION
- GRADE ELEVATION
- CURVE DATA
- REFLECTION OF ANGLE
- DEGREE OF CURVE
- RADIUS OF CURVE
- TANGENT DISTANCE
- LENGTH OF CURVE
- EXTERNAL DISTANCE
- POINT OF INTERSECTION
- POINT OF CURVE
- POINT OF TANGENT
- POINT ON TANGENT
- POST
- ROW LIMITS

APPROVED *K.M. Smith* SECONDARY ENGINEER DATE *March 9, 1970*
 APPROVED *J.S. Blum* DISTRICT ENGINEER DATE *March 9, 1970*
 APPROVED *E.C. Blum* CONSTRUCTION ENGINEER DATE *20 PM 70*
 APPROVED *Jim Boyer* BRIDGE ENGINEER DATE *March 20, 1970*
 APPROVED *G.M. Lane* HIGHWAY ENGINEER DATE *March 20, 1970*
 APPROVED *E. W. Stebbins* ASST. CHIEF ENGINEER DATE *March 23, 1970*
 APPROVED *R.H. Arnold* CHIEF ENGINEER DATE *March 20, 1970*
 SUBMITTED TO CHIEF OF THE STATE HIGHWAY BOARD

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER.
 CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1964, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD CHECK OR THE ESTIMATE FILE.

DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 APPROVED *D.M. 00R562*
 DIVISION ENGINEER DATE
 PROJECT RS NO. 0159(5)
 SHEET 1 OF 22 SHEETS