

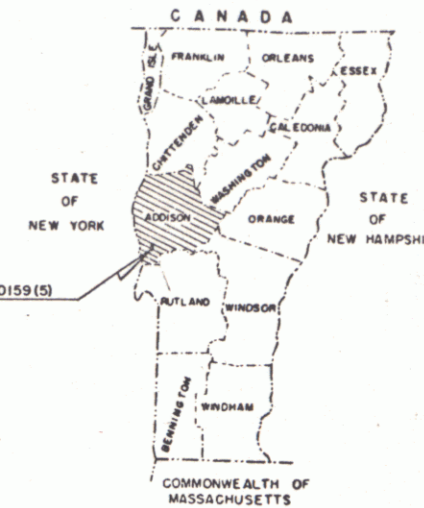
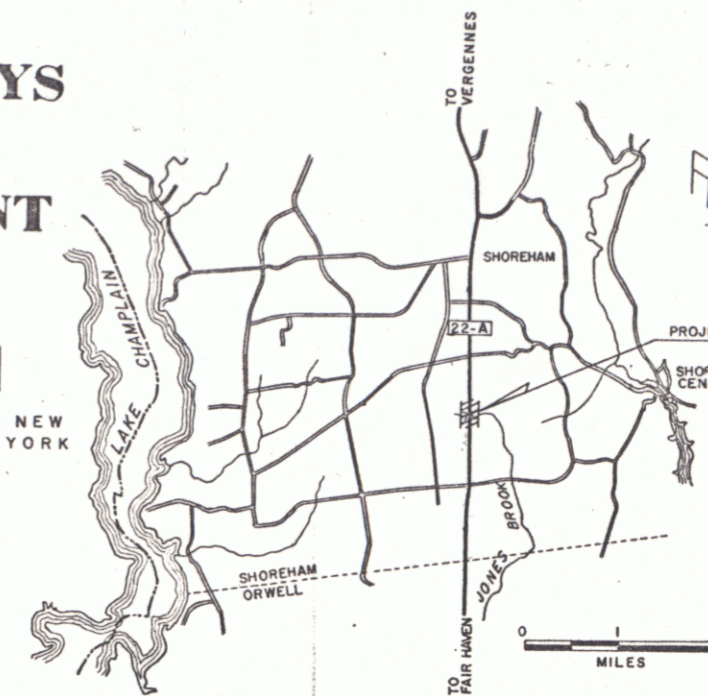
# STATE OF VERMONT DEPARTMENT OF HIGHWAYS

## PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

### TOWN OF SHOREHAM COUNTY OF ADDISON VERMONT RTE. 22-A FAIR HAVEN-VERGENNES ROAD

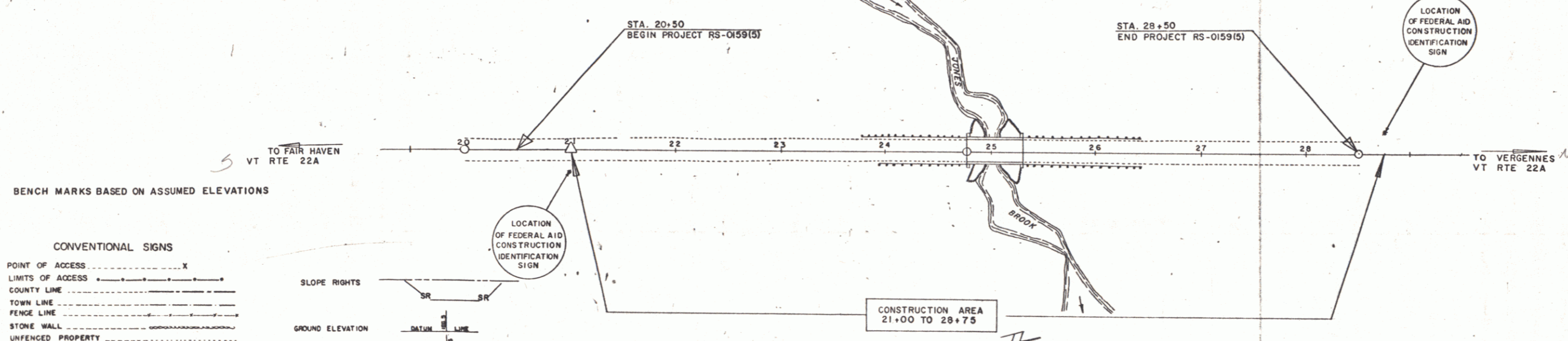
BEGINNING AT A POINT APPROXIMATELY 1.38 MILES  
NORTHERLY OF THE ORWELL - SHOREHAM TOWN  
LINE AND EXTENDING NORTHERLY 0.1136 MILES



### R.O.W. PLANS

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%



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
  - HEDGE
  - F.A. CONSTRUCTION IDENTIFICATION SIGNS

- SLOPE RIGHTS
- GROUND ELEVATION
- GRADE ELEVATION
- CURVE DATA
- DEFLECTION 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
  - POINT ON SUB-TANGENT
  - R.O.W. LIMITS

FOR RIGHT OF WAY DETAILS, SEE RIGHT OF WAY PLANS FOR THIS PROJECT

APPROVED *[Signature]*  
DIRECTOR OF R.O.W. DIVISION  
DATE 5/11/70

APPROVED *[Signature]*  
SECONDARY ENGINEER  
DATE March 9, 1970

APPROVED *[Signature]*  
DISTRICT ENGINEER  
DATE March 9, 1970

APPROVED *[Signature]*  
CONSTRUCTION ENGINEER  
DATE 20 MAR 70

APPROVED *[Signature]*  
BRIDGE ENGINEER  
DATE March 20, 1970

APPROVED *[Signature]*  
HIGHWAY ENGINEER  
DATE March 20, 1970

APPROVED *[Signature]*  
ASST. CHIEF ENGINEER  
DATE March 22, 1970

APPROVED *[Signature]*  
CHIEF ENGINEER  
DATE March 20, 1970

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

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 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.

DEPARTMENT OF TRANSPORTATION  
BUREAU OF PUBLIC ROADS

APPROVED \_\_\_\_\_

DIVISION ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

PROJECT RS NO. 0159(5)

SHEET 1A OF SHEETS 5