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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

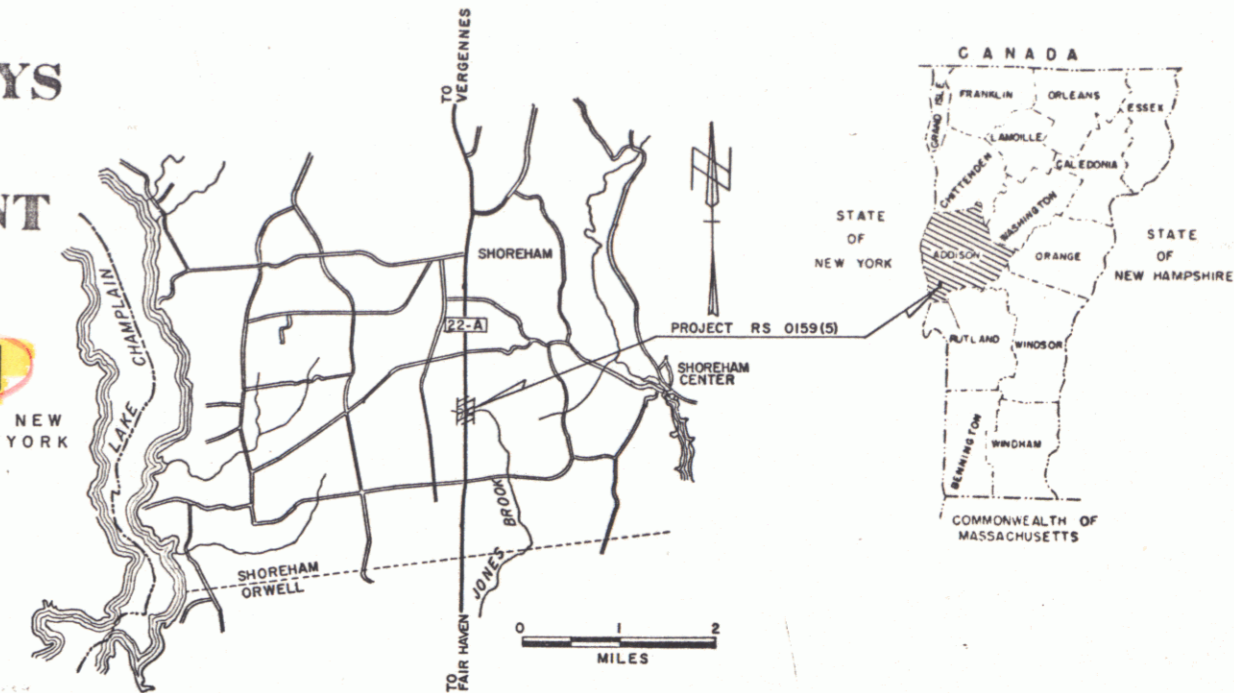
PROPOSED IMPROVEMENT

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
- R.O.W. LIMITS

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



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.

APPROVED <i>K.M. Smith</i> SECONDARY ENGINEER DATE <i>March 9, 1970</i>	APPROVED <i>J.S. Blum</i> DISTRICT ENGINEER DATE <i>March 9, 1970</i>	APPROVED <i>E.C. Blum</i> CONSTRUCTION ENGINEER DATE <i>20 PM 70</i>	APPROVED <i>L.M. Spivey</i> BRIDGE ENGINEER DATE <i>March 20, 1970</i>	APPROVED <i>G.M. Lane</i> HIGHWAY ENGINEER DATE <i>March 20, 1970</i>	APPROVED <i>E. W. Stebbins</i> ASST. CHIEF ENGINEER DATE <i>March 23, 1970</i>	APPROVED <i>R.H. Arnold</i> CHIEF ENGINEER DATE <i>March 20, 1970</i>
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DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED *D.M. 00R562*

DIVISION ENGINEER DATE

PROJECT RS NO. 0159(5)

SHEET 1 OF 22 SHEETS

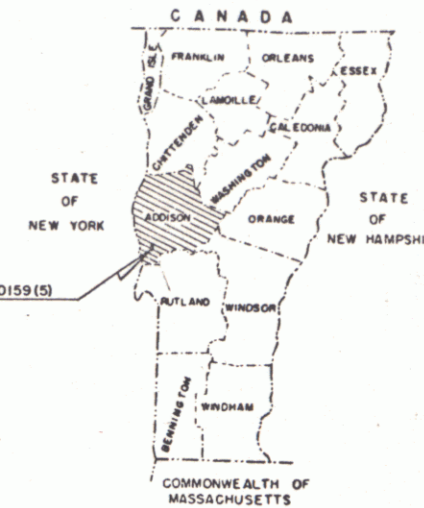
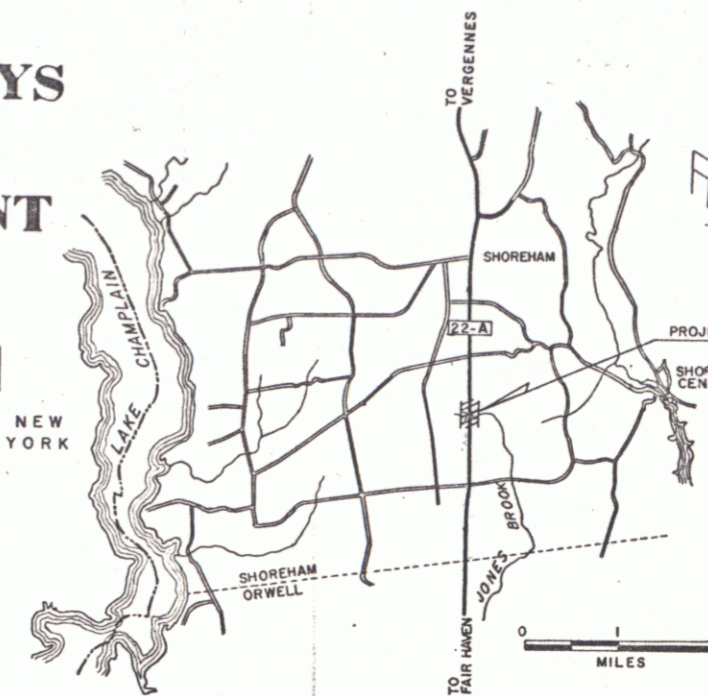
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

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

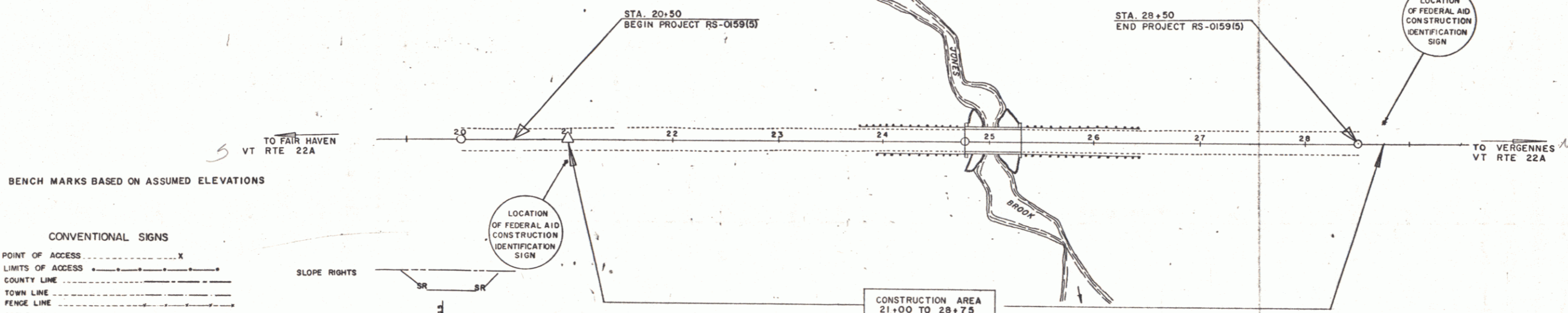
BEGINNING AT A POINT APPROXIMATELY 1.38 MILES
NORTHERLY OF THE ORWELL - SHOREHAM TOWN
LINE AND EXTENDING NORTHERLY 0.1136 MILES



R.O.W. PLANS

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BENCH MARKS BASED ON ASSUMED ELEVATIONS

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- RAILROAD
- RETAINING WALL
- CENTER LINE
- SURVEY LINE
- CULVERT
- DROP INLET
- TROLLEY POLE
- POWER POLE
- TELEPHONE POLE
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- 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



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

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 20, 1970

APPROVED [Signature]
CHIEF ENGINEER
DATE March 20, 1970

PROJECT RS NO. 0159(5)
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

SHEET 1A OF SHEETS 5

UNCLASSIFIED CHANNEL
EXCAVATION
24+55 L_A - 25+15 L_A ✓
24+80 R_A - 25+30 R_A ✓

REMOVAL OF PRESENT SUPERSTRUCTURE
STA 25+05.0 ✓

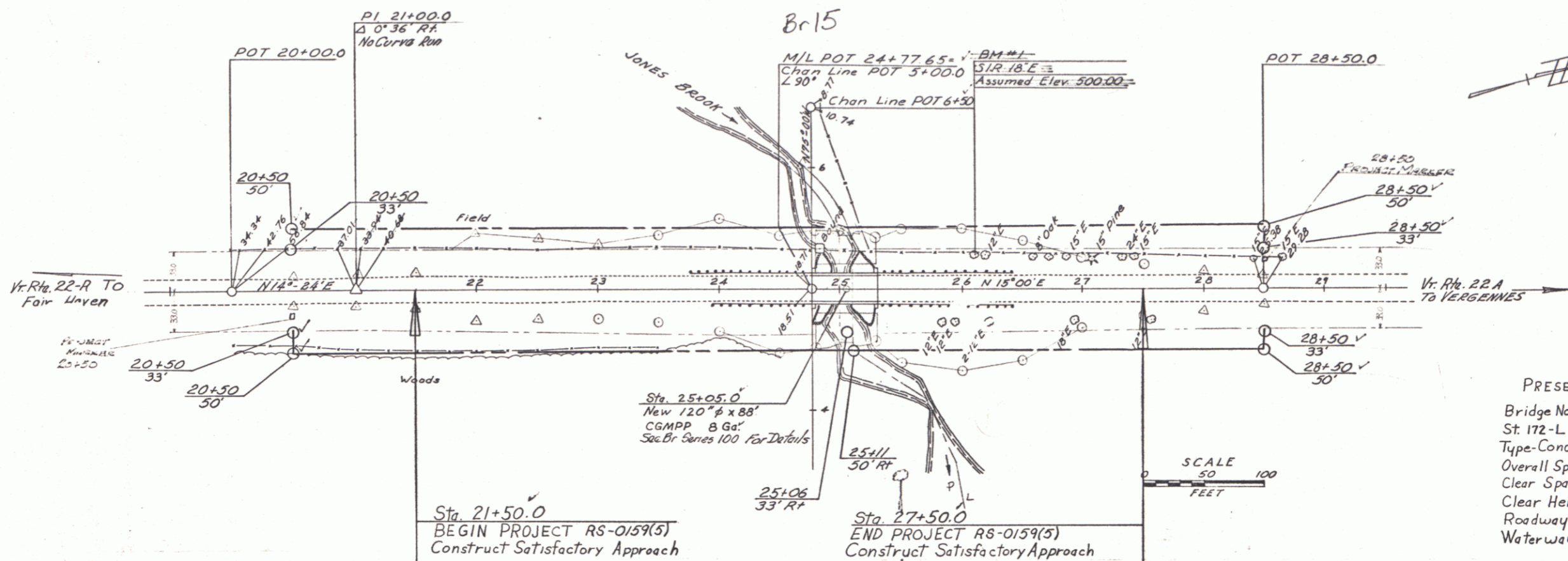
Three Cable Guard Rail w/ Wood Posts
L_T 24+00 - 25+60
R_T 24+38 - 25+50

Removal and Disposal of Present Guard Rail
L_T 23+76 - 24+71 ✓
R_T 23+94 - 24+71 ✓
25+35 - 26+44 ✓

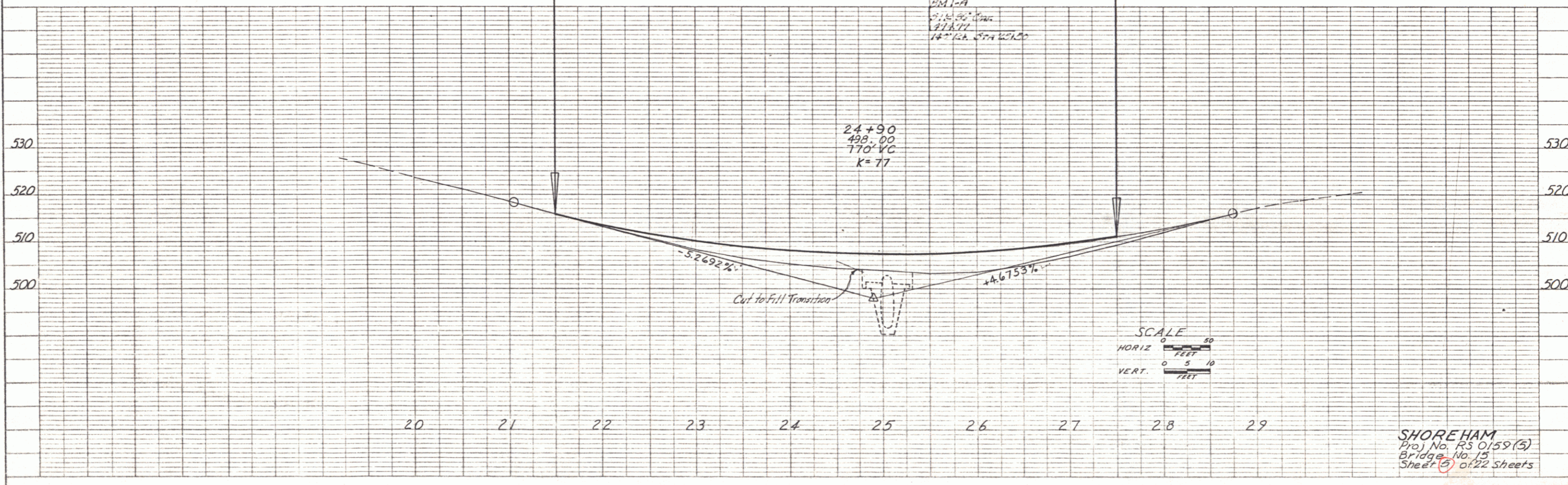
STONE FILL FOR SLOPE PROTECTION (Light Type)
L_T 24+80 - 25+30 ✓
R_T 24+80 - 25+30 ✓

PLAN
DATE: 8-58
BY: [Signature]
CHECKED: [Signature]
SCALE: AS SHOWN

PROFILE
DATE: 8-58
BY: [Signature]
CHECKED: [Signature]
SCALE: AS SHOWN



PRESENT BRIDGE DATA
Bridge No. 15 Built 1938
St. 172-L
Type - Concrete T Beam CC
Overall Span Sta 24+77.7 to Sta 25+31.4
Clear Span 50.0'
Clear Height 8.5'
Roadway Width 22'
Waterway 190'



SHOREHAM
Proj. No. RS 0159(5)
Bridge No. 15
Sheet 5 of 22 Sheets

REMOVAL OF PRESENT SUPERSTRUCTURE
STA. 25105.0

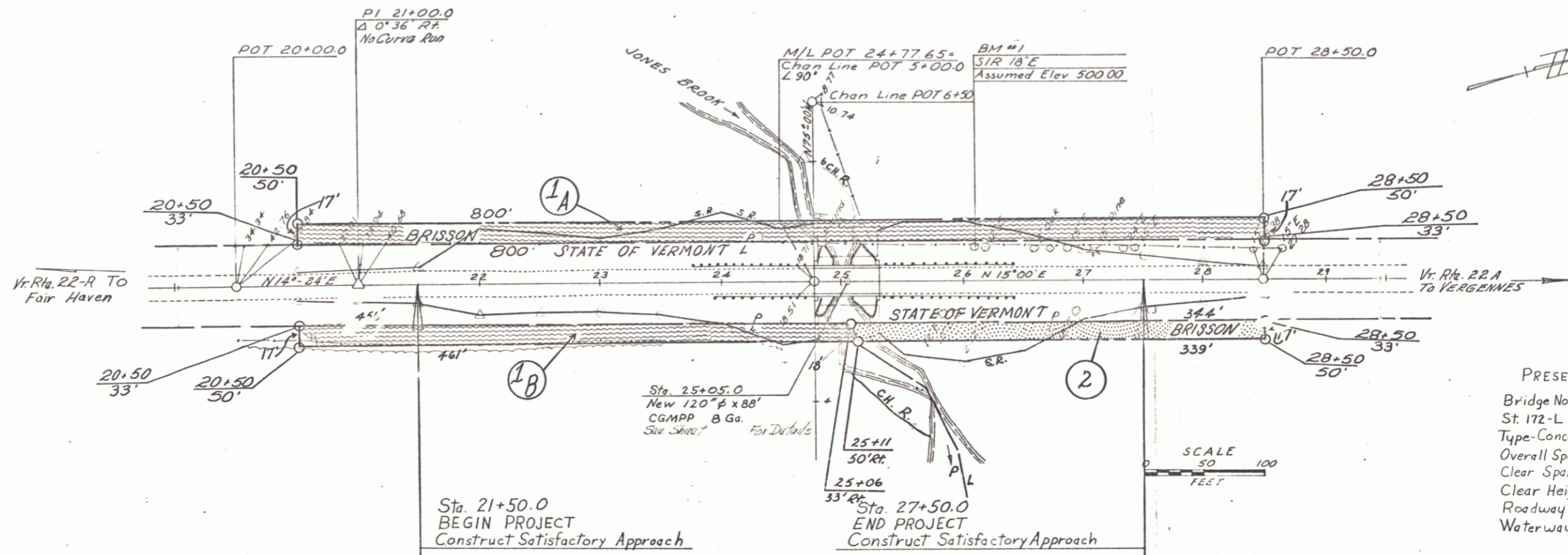
Three Cable Guard Rail w/ Wood Posts
LT 24+00 - 25+60 RT 24+38 - 25+50

Removal and Disposal of Present Guard Rail
LT 23+76 - 24+71 RT 23+94 - 24+71
25+35 - 26+44 25+35 - 26+44

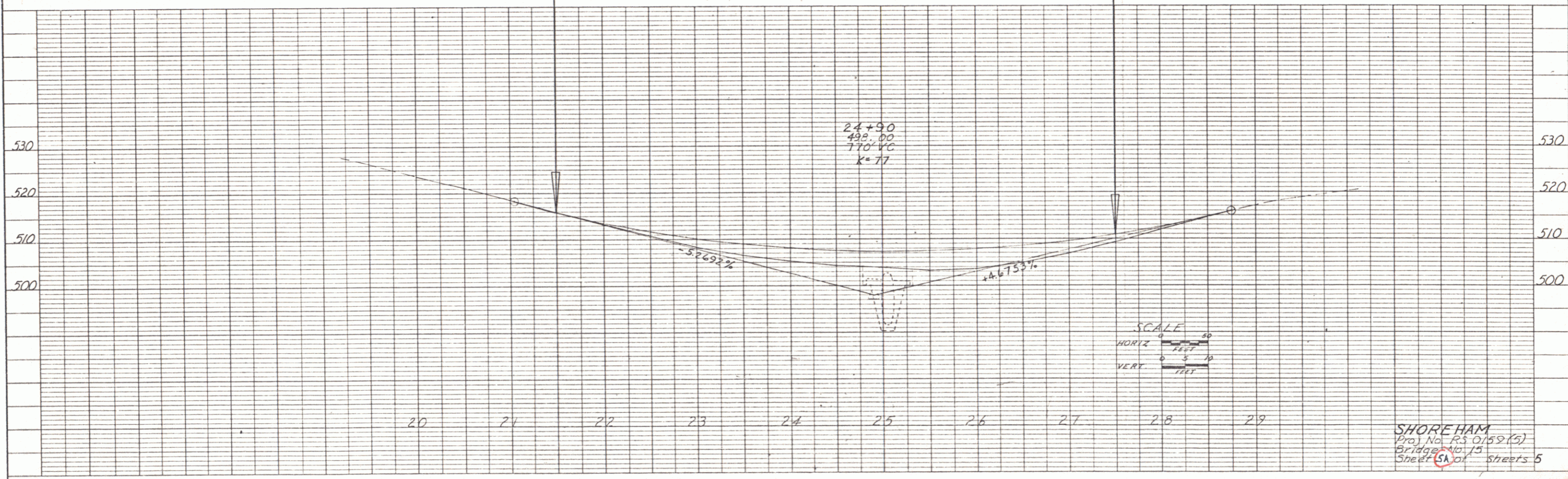
STONE FILL FOR SLOPE PROTECTION (LIGHT TYPE)
LT RT

PLAN
DATE: 8/28/82
BY: J. J. [unclear]
CHECKED: [unclear]
NO. [unclear]

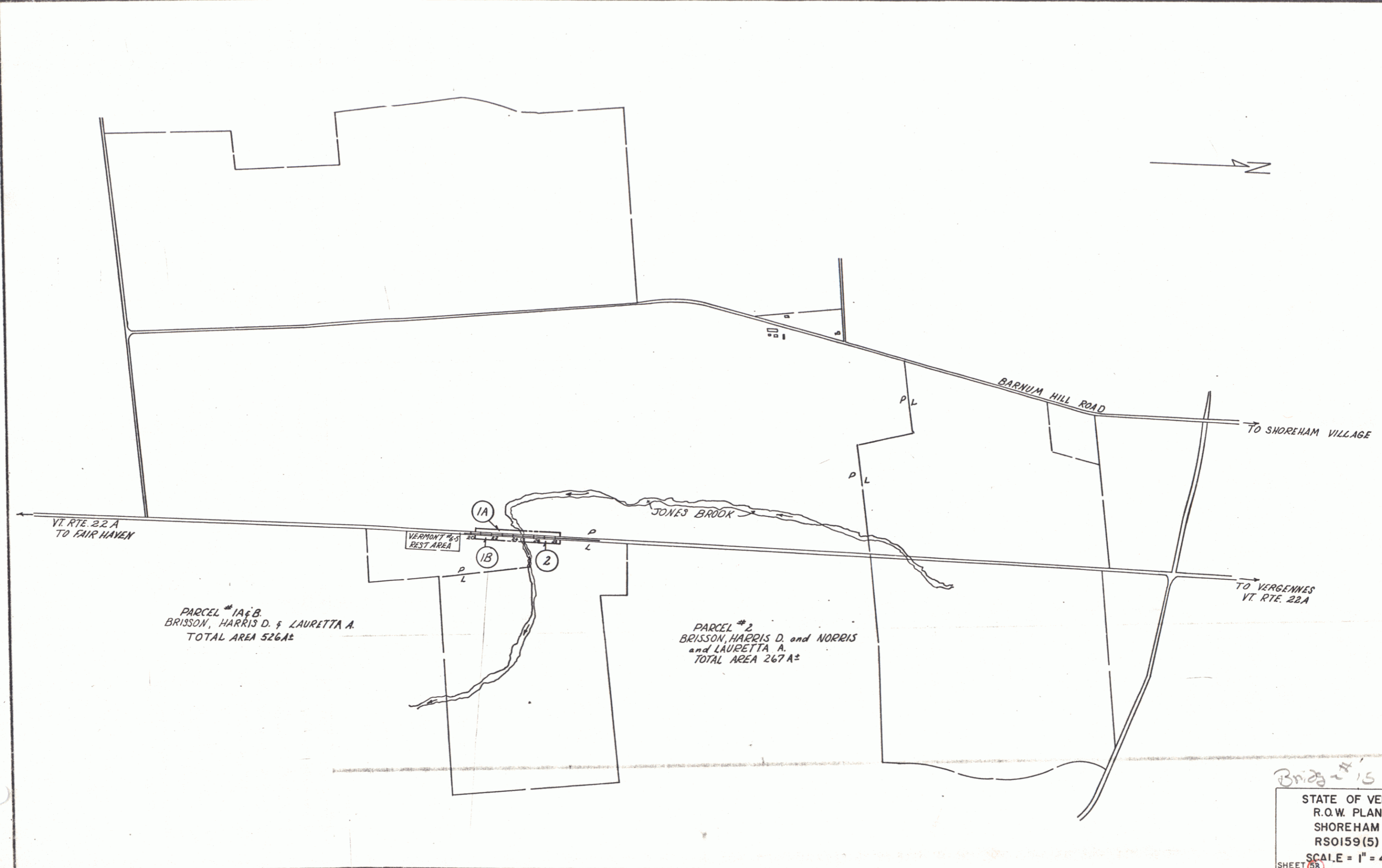
PROFILE
DATE: 8/28/82
BY: J. J. [unclear]
CHECKED: [unclear]
NO. [unclear]



PRESENT BRIDGE DATA
 Bridge No. 15 Built 1938
 St. 172-L
 Type-Concrete T Beam cc
 Overall Span Sta 24+77.7 to Sta 25+31.4
 Clear Span 50.0'
 Clear Height 8.5'
 Roadway Width 22'
 Waterway 190"



SHOREHAM
 Proj. No. RS 0159 (5)
 Bridge No. 15
 Sheet SA of Sheets 5



PARCEL #1 A & B
BRISSON, HARRIS D. & LAURETTA A.
TOTAL AREA 526.1±

PARCEL #2
BRISSON, HARRIS D. and NORRIS
and LAURETTA A.
TOTAL AREA 267.1±

Bridge #15
STATE OF VERMONT
R.O.W. PLANS
SHOREHAM
RS0159(5)
SCALE = 1" = 400'
SHEET 58