

1. MAINTENANCE OF TRAFFIC DURING CONSTRUCTION SHALL BE PROVIDED BY THE ONE WAY TEMPORARY BRIDGES WITH APPROACHES AS DIRECTED BY THE ENGINEER, MINIMUM WATERWAY 140 SQ. FT., SUGGESTED STRUCTURE: 20' X 7' BRIDGE
2. TRAFFIC CONTROL LIGHTS FOR THE ONE WAY TEMPORARY BRIDGE SHALL BE PROVIDED BY THE STATE OF VERMONT, SEE SPECIAL PROVISIONS FOR DETAILS.
3. DESIGN SPEED 40 MPH
4. TRAFFIC INFO: 1979 (EST) 1997 (EST)
 ADT OHV ADT OHV
 1760 240 2550 360
5. BRIDGE IS DESIGNED FOR HS20 LIVE LOADING
6. EXISTING GUARD RAIL SHALL BE REMOVED IN ACCORDANCE WITH SECTION 209, REMOVAL OF STRUCTURES AND OBSTRUCTIONS. PAYMENT TO BE MADE SUBSIDIARY TO OTHER PAY ITEMS
7. ALL DISTURBED EARTH SURFACES AND EMBANKMENTS SHALL BE FERTILIZED, SEEDDED AND MULCHED IN ACCORDANCE WITH SECTION 601, TURF ESTABLISHMENT. PAYMENT TO BE MADE SUBSIDIARY TO OTHER PAY ITEMS.
8. FOR ADDITIONAL GENERAL NOTES SEE STANDARD SCB-DI-75

RECORD PLANS-MATERIAL SUPPLIERS

CONTRACTOR - BLOW & COTE INC., MORRISVILLE, VT.

CONTRACT DATED-13 JUNE 1979

CONSTRUCTION BEGAN - 14 JUNE 1979

COMPLETED - 15 NOVEMBER 1979

ACCEPTED - 20 NOVEMBER 1979

RESIDENT ENGINEER - RODERICK FULLER RECORD PLANS - RODERICK FULLER

DETAILS SUB-BASE OF GRAVEL - VARIN FIT, BOLTON, VT.

GRANULAR BACKFILL FOR STRUCTURES-PALISADE'S PIT, MORTOWN, VT.

PLANT MIXED BASE COURSE, BITUMINOUS CONCRETE PAVEMENT, EMULSIFIED ASPHALT-

COOLEY ASPHALT PAVING CORP., BERLIN, VT.

REINFORCING STEEL-K-ROSS BUILDING SUPPLY CENTER, LEBANON, N.H.

CONCRETE-A.G. ANDERSON, BERLIN, VT.

WATER REPELLENT—SONNEBORN BUILDING PRODUCTS, MASPETH, N.Y.

MEMBRANE WATERPROOFING - W. B. GRACE CO. - CAMBRIDGE, MASS.

MEMBRANE WATERPROOFING - W.R. GRACE CO., GALENT CO., INC.

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT BRIDGE PROJECT

TOWN OF MIDDLESEX
COUNTY OF WASHINGTON

ROUTE NO: US 2 BRIDGE NO: 52

PROJECT LOCATION: Beginning at a point on US 2 0.90 miles South of I-89 Middlesex Interchange and extending Easterly along US 2 0.057 miles toward Montpelier.

PROJECT DESCRIPTION: The project consists of the removal of the superstructure, partial removal of the abutments, extending the abutments, constructing a new reinforced concrete deck and related roadway and channel work.

LENGTH OF STRUCTURE :	34.00	FEET
LENGTH OF PARTICIPATION ROADWAY :	266.00	FEET
LENGTH OF NON-PARTICIPATION ROADWAY:	0.00	FEET
LENGTH OF PROJECT	300.00	FEET
LENGTH OF ROW PROJECT	500.00	FEET

BEGIN ROW PROJECT
BRS 0284 (1)S STA. 0+50¢

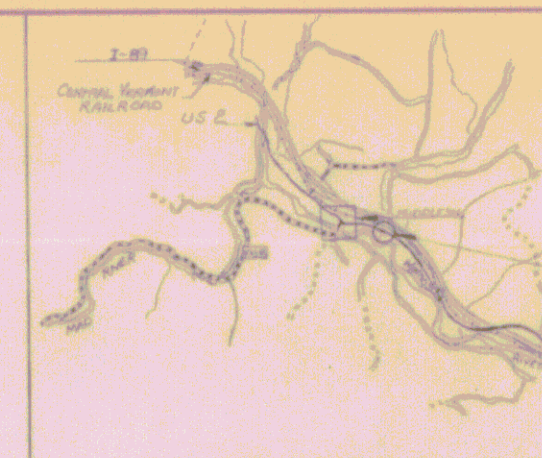
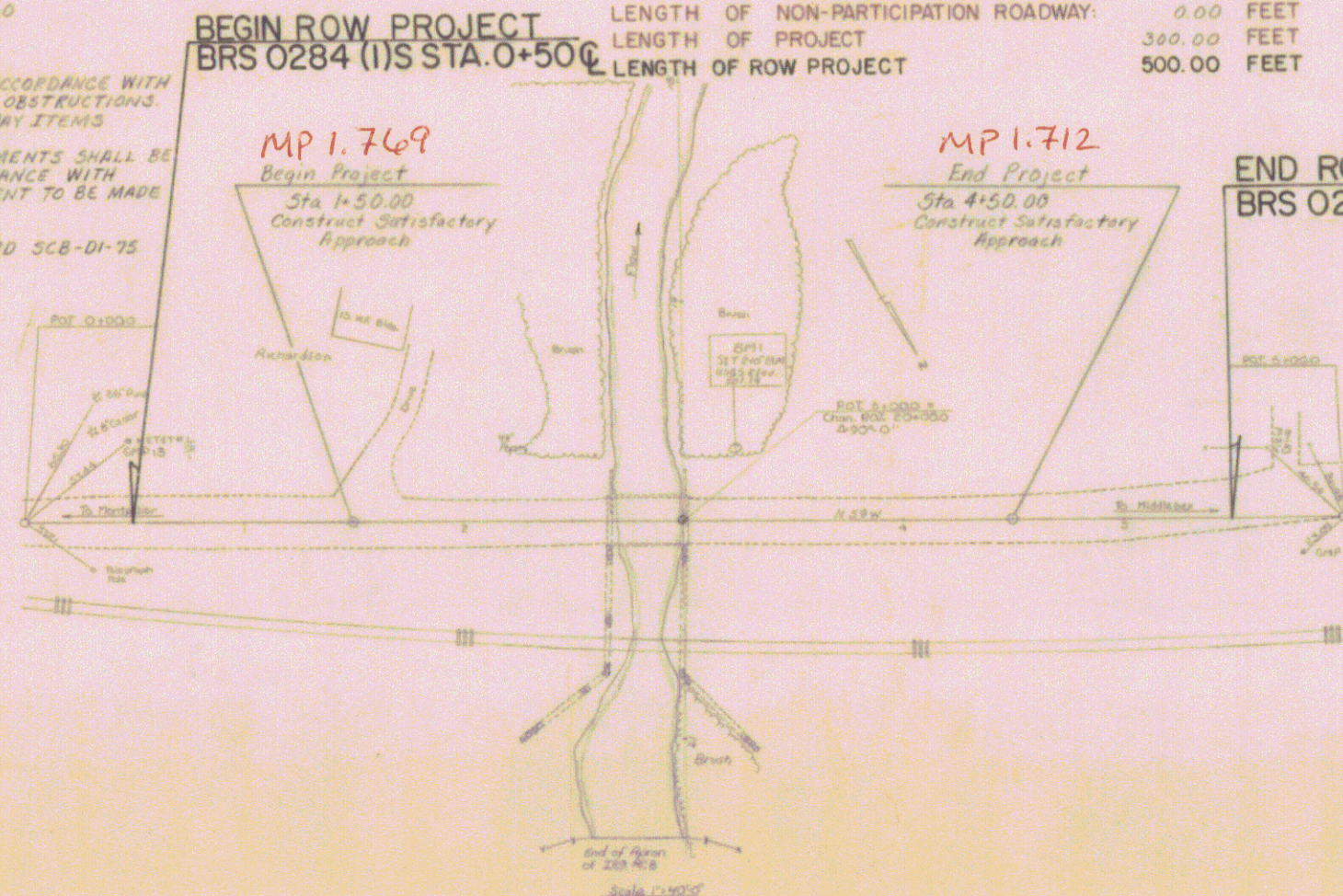
MP 1.769
Begin Project

MP 1.712
End Project

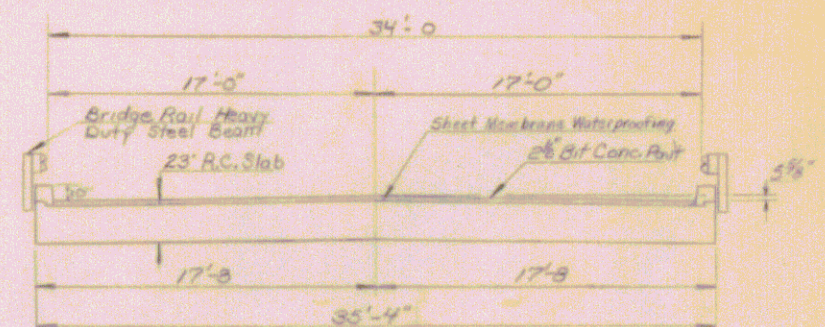
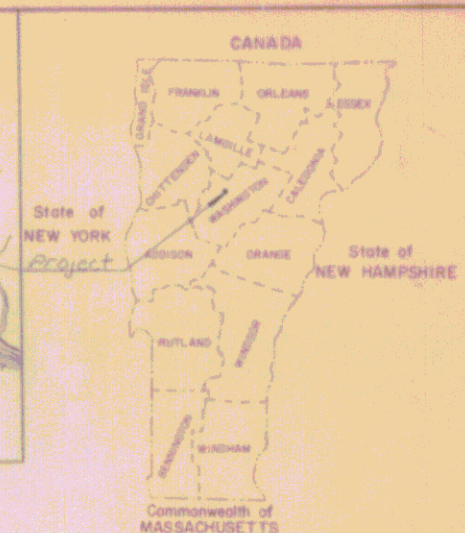
END ROW PROJECT
BRS 0284 (1)S STA.5-

CONVENTIONAL SIGNS

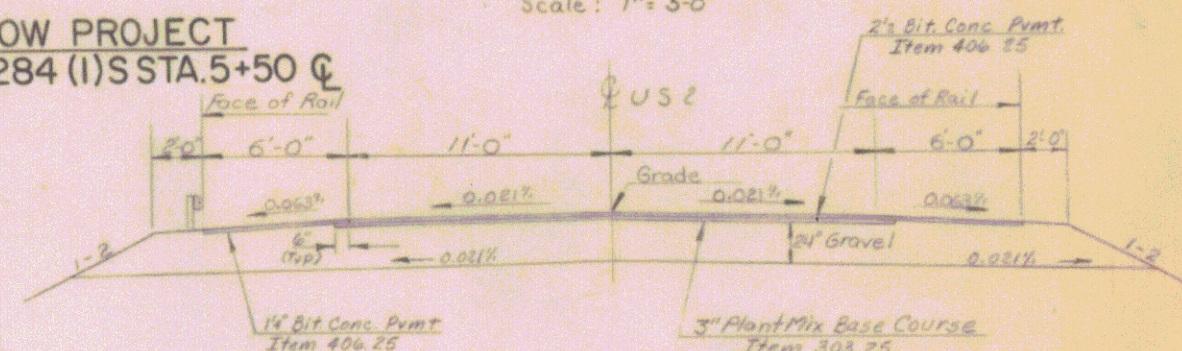
COUNTY LINE	—————
TOWN LINE	—————
LIMITS OF ACCESS	—————
POINT OF ACCESS	—————
ENCE LINE	—————
STONE WALL	—————
TRAVELED WAY	—————
GUARD RAIL	—————
RAILROAD	—————
SURVEY LINE	—————
CULVERT	—————
POWER POLE	—————
TELEPHONE POLE	—————
TREES	—————
F.A. COST IDENTIFICATION SIGNS	—————
PROPERTY LINE	—————
H.W. TAKING LINE	—————
SLOPE RIGHTS	—————
TOP OF CUT	—————
TOE OF SLOPE	—————



LOCATION MAP
(TRACED FROM COUNTY MAP)



TYPICAL BRIDGE SECTION
Scale: 1" = 5'-0"



BUILT AS DESIGNED

TYPICAL ROADWAY SECTION
Scale: $\frac{1}{4}" = 1'-0"$

PROJECT PROCESSED UNDER
SECONDARY ROAD PLAN

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

APPROVED *A. J. Gage* DATE *11-7-78*
DIRECTOR OF ENGINEERING & CONSTRUCTION

Pin# 77B022

APPROVED W. R. Lee
CHIEF, PROPERTY ADMINISTRATION
DATE 11-7-72

MIDDLESEX PROJECT BRS 0284 (1)S

ROW 1 OF 4