

INDEX OF SHEETS

STATE OF VERMONT DEPARTMENT OF HIGHWAYS



PROPOSED IMPROVEMENT BRIDGE PROJECT

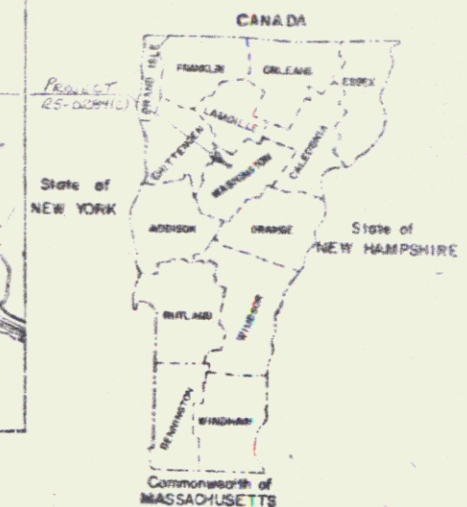
TOWN OF MIDDLESEX
COUNTY OF WASHINGTON

Pin# 99R-097

ROUTE NO: U.S. 2 BRIDGE NO: 51

PROJECT LOCATION: BEGINNING AT A POINT ON U.S. 2 0.55 MILES NORTH OF I-89 INTERCHANGE AND EXTENDING SOUTHERLY ALONG U.S. 2 0.55 MILES TOWARD TIDEEL BRIDGE BY
PROJECT DESCRIPTION: REMOVE EXISTING STRUCTURE REPLACE WITH NEW 147' x 8' 6" CONCRETE CONSTRUCTION ROADWAY AND RELATED INFRASTRUCTURE WORK

LENGTH OF ROW PROJ	400	FEET
LENGTH OF STRUCTURE	400	FEET
LENGTH OF ROADWAY	400	FEET
LENGTH OF NON-PARTICIPATION ROADWAY		FEET
LENGTH OF PROJECT	400	FEET



R.O.W. PLANS

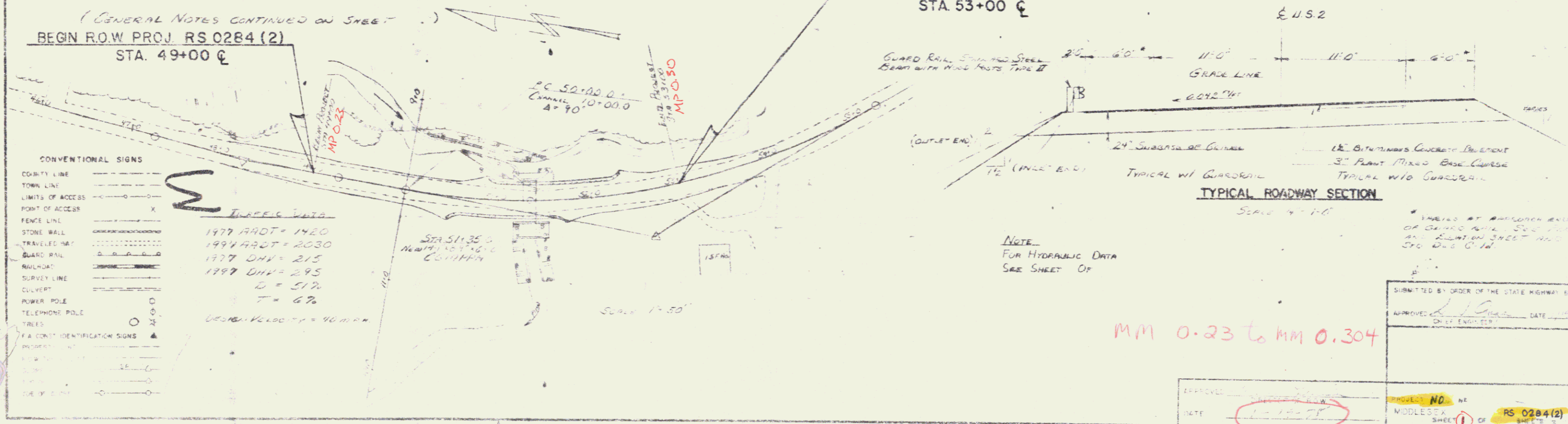
GENERAL NOTES:

1. GENERAL NOTES PERTAINING TO SPECIFICATIONS AND CONSTRUCTION NOT SHOWN ON THESE PLANS ARE ON STANDARD DRAWING SCB-01-95 NOTES ON THE STD. DWG. WHICH APPLY ARE NOTES 7, 6, & 14.
2. ALL CONCRETE SHALL BE CONCRETE, CLASS B.
3. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 1/4".
4. TIEP ESTABLISHMENT SHALL BE CONSIDERED SUBSIDIARY TO ALL OTHER ITEMS IN THE PROJECT. SEE SPECIAL PROVISIONS.
5. THOSE PORTIONS OF THE EXISTING ABUTMENTS AND WINGWALLS WHICH ARE OUTSIDE THE LIMITS OF STRUCTURE EXCAVATION SHALL BE EXCAVATED TO A DEPTH OF FOUR FEET BELOW FINISH GRADE. THIS WORK SHALL BE PAID UNDER THE ITEM PARTIAL REMOVAL OF STRUCTURE. THE EXISTING STRUCTURE SHALL ALSO BE REMOVED UNDER THIS ITEM.
6. WATER REPELLANT SHALL BE APPLIED TO EXPOSED CONCRETE SURFACES EXCEPT THE ABOVE.

(GENERAL NOTES CONTINUED ON SHEET ...)

BEGIN R.O.W. PROJ. RS 0284 (2)
STA. 49+00 @

END R.O.W. PROJ. RS 0284 (2)
STA. 53+00 @



CONVENTIONAL SIGNS

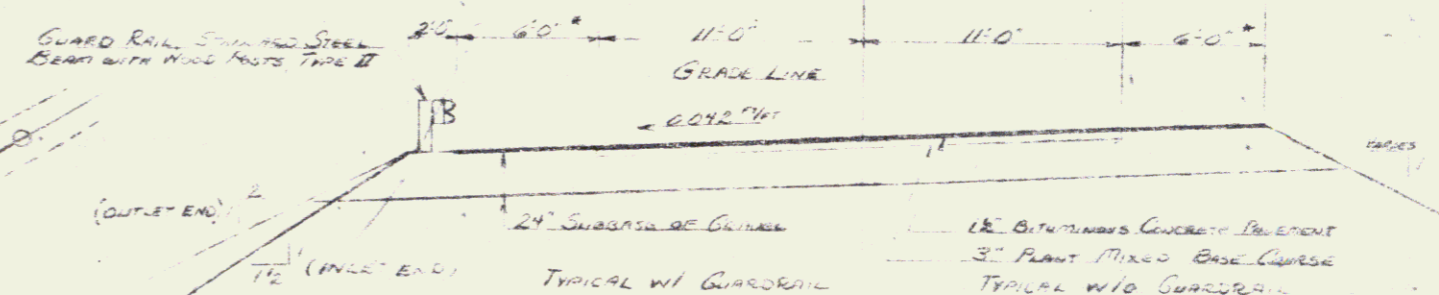
COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELED WAY	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	○
TELEPHONE POLE	○
TREES	○
PROPERTY	---
...	...

TRAFFIC DATA

1977 AADT = 1420
1994 AADT = 2030
1977 DVM = 215
1997 DVM = 295
D = 51%
T = 6%

DESIGN VELOCITY = 40 MPH

TYPICAL BRIDGE SECTION



TYPICAL ROADWAY SECTION

NOTE FOR HYDRAULIC DATA SEE SHEET OF

MM 0.23 to MM 0.304

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

APPROVED: *[Signature]* DATE: *[Date]*

DESIGNED BY: *[Signature]*

NO. 10
MIDDLESEX
SHEET 1 OF 1
RS 0284 (2)
SHEET 3

POOR ORIGINAL COPY

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of _____
(To Be Returned To R.O.W. Division)