

INDEX OF SHEETS

# STATE OF VERMONT DEPARTMENT OF HIGHWAYS



## PROPOSED IMPROVEMENT BRIDGE PROJECT

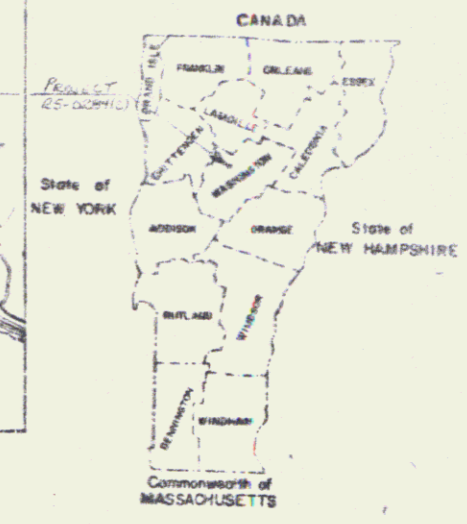
TOWN OF MIDDLESEX  
COUNTY OF WASHINGTON

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 TIDEAL 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

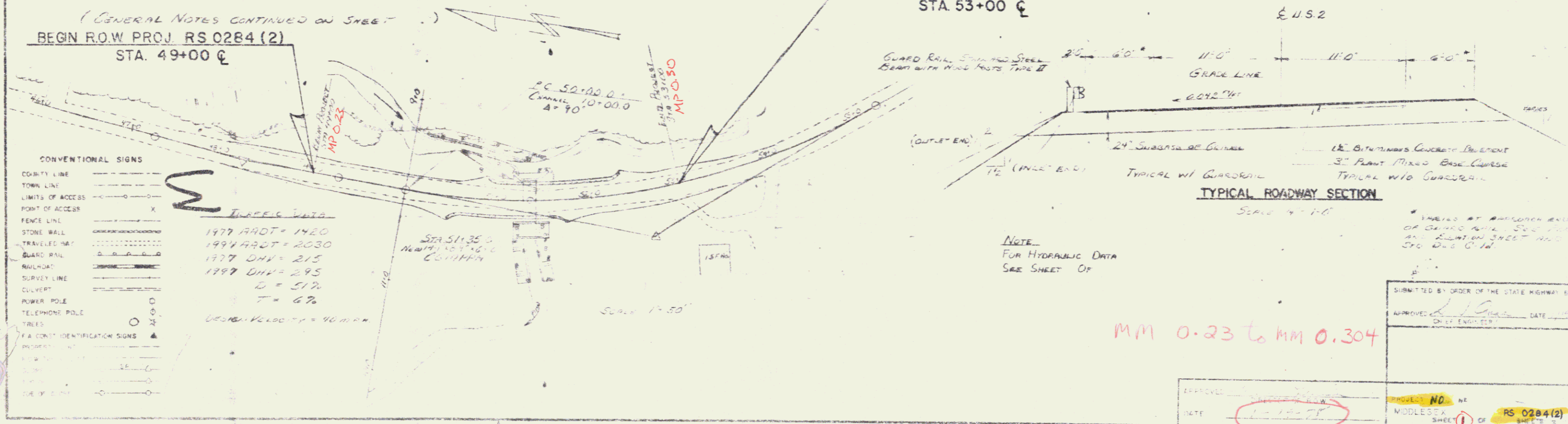
#### GENERAL NOTES:

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 1/2".
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

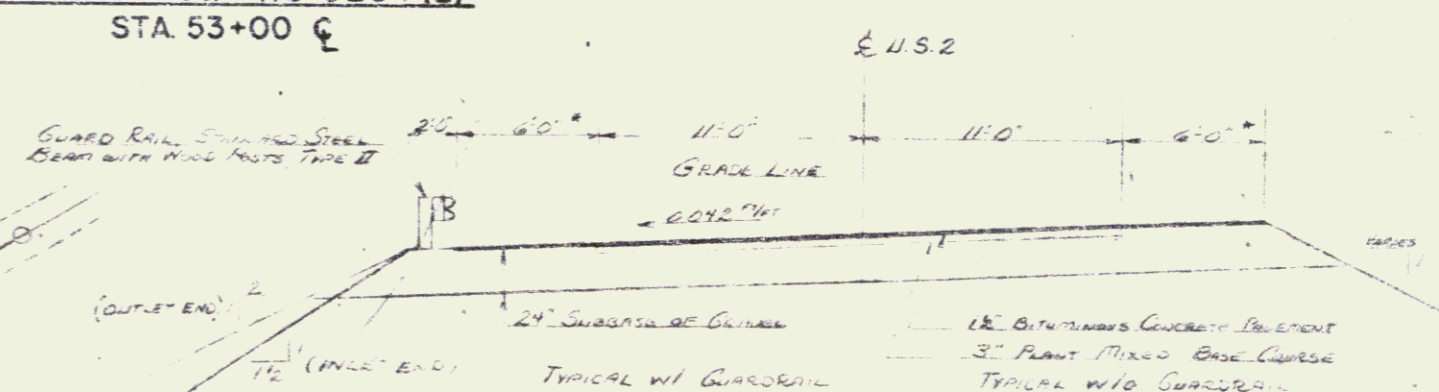
COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELED WAY	---
GUARD RAIL	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	○
TELEPHONE POLE	○
TREES	○
FA CONTY IDENTIFICATION SIGNS	▲
PROPERTY	---
...	---
...	---
...	---

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

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

APPROVED: *[Signature]* DATE: 10/10/00  
DRAWN: [Signature]

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

MM 0.23 to MM 0.304

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
RIGHT-OF-WAY PLANS  
DETAIL SHEET

TABLE OF PROJECT PROPERTY ACQUISITION

PARCEL NO.	GRANTOR	SHEET NO.	BEGINNING STATION	ENDING STATION	TAKING	REM.	RIGHTS	TITLE TAKEN	DATE	TOWN OR CITY RECORDED	BK.	PG.	REMARKS
1	COLLINS, WYNNET B & GERALDINE L.	3	50+00 RT. 51+06 RT. 50+20 RT. 48+25 RT.	51+48 RT. 51+48 RT. 50+90 RT. 51+00 RT.	0.05 A±		CHANNEL (P) (0.05 A±) SLOPE (T) (0.01 A±) CONST. EASE. (T) (0.05 A±)	WDOE	3/22/78	MIDDLESEX	40	X-75	1400 SF± 2300 SF± 435 SF± 1400 SF±
2A	WELCH, FERD C. & LOIS B.	3	51+48 RT. 51+48 RT. 51+68 RT.	52+80 RT. 51+70 RT. 53+00 RT.	0.05 A±		CHANNEL (P) (0.02 A±) CONST. EASE. (T) (0.01 A±)	WDOE	3/21/78	MIDDLESEX	40	72-73	1200 SF± 90 SF± 600 SF±
2B		3	51+48 LT. 52+35 LT. 52+00 LT.	52+00 LT. 52+80 LT. 53+00 LT.			CHANNEL (P) (0.02 A±) SLOPE (T) (0.01 A±) CONST. EASE. (T) (0.01 A±)						1000 SF± 420 SF± 600 SF±
3	NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY												UTILITY
4	WASHINGTON ELECTRIC CO-OP INC.												UTILITY

TABLE OF REVISIONS

REVISION NO.	SHEET NO.	DESCRIPTION OF REVISION	DATE	MADE BY	APPROVED BY

MADE BY: F.J.H. DATE: 3/17/78  
CHECKED BY: W.E.B. DATE: 3/17/78

CONST. EASE. - CONSTRUCTION EASEMENT  
DR RT - DRAINAGE RIGHT  
DIT RT - DITCHING RIGHT  
CH RT - CHANNEL RIGHT  
DRIVE RT - DRIVE RIGHT  
CUL RT - CULVERT RIGHT  
ⓓ - DEMOLITION OR REMOVAL  
Ⓜ - WATER SOURCES

PRESENT R.O.W.  
--- TAKING WITHOUT ACCESS  
--- TAKING WITHOUT ACCESS ALONG PROPERTY LINES  
--- TAKING WITH ACCESS  
(P) PERMANENT EASEMENT  
(T) TEMPORARY EASEMENT

LEGEND  
SR - SR - SLOPE RIGHTS  
P - P - PROPERTY LINE  
△ - △ - TOP OF CUT  
○ - ○ - TOP OF SLOPE

APPROVED: Thomas P. [Signature] DATE: 1-18-78  
CHIEF OF PLANS & TITLES

PROJECT: MIDDLESEX  
NO. RS 02B4(2)  
SHEET 2 OF 3

Grade Road Standard Full Beam  
 w/ 14'0" Posts Type 17  
 STA 50+89 LT → STA 52+35 LT  
 STA 50+45 RT → STA 51+73 RT

POOR ORIGINAL COPY

PLAN  
 DATE: 10/1/50  
 DRAWN BY: [illegible]  
 CHECKED BY: [illegible]

PROFILE  
 DATE: 10/1/50  
 DRAWN BY: [illegible]  
 CHECKED BY: [illegible]

