

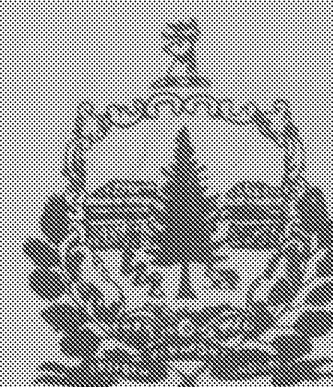
INDEX OF SHEETS

1	TITLE SHEET
2	TYPICAL SHEET
3-5	SUMMARY OF QUANTITIES
6	ITEM DETAIL AND DRAINAGE SHEET
7	EARTHWORK AND GRADE SHEET
8-9	BLANK
10-14	R.O.W. DETAIL SHEETS
15-17	PLAN AND PROFILE SHEETS
18-19	TRAFFIC SIGN AND PAVEMENT MARKING SHEETS
20-22	BLANKS
23-30	BRIDGE 100 SERIES (OVER MIDDLE BRANCH WILLIAMS RIVER)
31-34	BLANK
35-38	CROSS SECTION SHEETS, MAINLINE

STANDARDS

A-60	SLOPES IN SOLID ROCK EXCAV. (50MPH & OVER)	04-02-86
B-5	SLOPE GRADING, EMBANKMENTS, MUCK	12-06-71
B-11	UNDERDRAIN - ROCK SUBGRADE, SLOPE STABILIZ.	12-12-74 R
B-17	QUARRY RAIL, BRIDGES, REST AREA, TURNOUTS	10-25-85 R
B-71	RESIDENTIAL AND COMMERCIAL DRIVES	07-23-80 R
B-71A	RESIDENTIAL DRIVES	03-07-90 R
C-1	CURBS, BITUMINOUS CONCRETE SIDEWALKS	10-25-85 R
D-2	C.R.M. HEADWALLS, UNDERDRAIN	10-30-85 R
D-3	TREATED CUTTERS	04-02-86
D-4	FLUSHING BASINS, END SECTION, ELBOWS	10-30-85 R
D-6	REINFC. CONCRETE DROP INLET W/GRATE (DITCHES)	04-04-73
D-11	GRATES & COVERS	08-24-81 R
D-16	PRECAST CURB DI, GRATE, RCP END SECTION, ETC.	10-30-85 R
E-100	CONSTRUCTION APPROACH SIGNS	05-26-89 R
E-101	CONSTRUCTION SIGN DETAILS	10-30-87
E-102	CONSTRUCTION SIGN DETAILS	01-23-89 R
E-106	TRAFFIC CONTROL - MISCELLANEOUS DETAILS	01-23-89 R
E-107	RELINEATION, BARRICADES AND DETOURS FOR CONSTRUCTION AREAS	04-29-88 R
E-107A	BREAKAWAY BARRICADE DETAILS	09-10-87
E-110	MAJOR MAINTENANCE OPERATION LANE CLOSURE	03-01-88 R
E-121	STANDARD SIGN PLACEMENT - CONVENTIONAL ROAD	01-23-89
E-132	GENERAL MOTORIST SERVICE - SIGN DETAILS	12-18-89 R
E-143	REGULATORY SIGN DETAILS	10-30-87
E-151	WARNING SIGN DETAILS	10-30-87
E-160	FLANGED CHANNEL STEEL SIGN POST DETAIL	03-01-88 R
G-1	STEEL BEAM GUARDRAIL (50MPH & OVER)	10-31-85 R
G-1B	STEEL BEAM GUARDRAIL (40MPH & LESS)	10-31-85 R
G-4	MARKERS - GUIDE POSTS - PLANK GUARD RAIL	10-31-85 R
G-14	BREAKAWAY CABLE TERMINAL W/WOOD POSTS	11-01-88 R
G-18	PRECAST CONCRETE TEMPORARY TRAFFIC BARRIER	01-19-88
J-1	PROJECT AND BOUNDARY MARKERS	06-27-80
T-1	TEMPORARY EROSION CONTROL DETAILS	12-07-74 R
T-2	TEMPORARY EROSION CONTROL DETAILS	07-05-72
SB-R4A-B2	BRIDGE RAILING, GALVANIZED BOX BEAM	09-18-89 R
SB-R4B-B2	GUARD RAIL APPROACH SECTION, TYPE I & II	03-30-88 R

STATE OF VERMONT AGENCY OF TRANSPORTATION

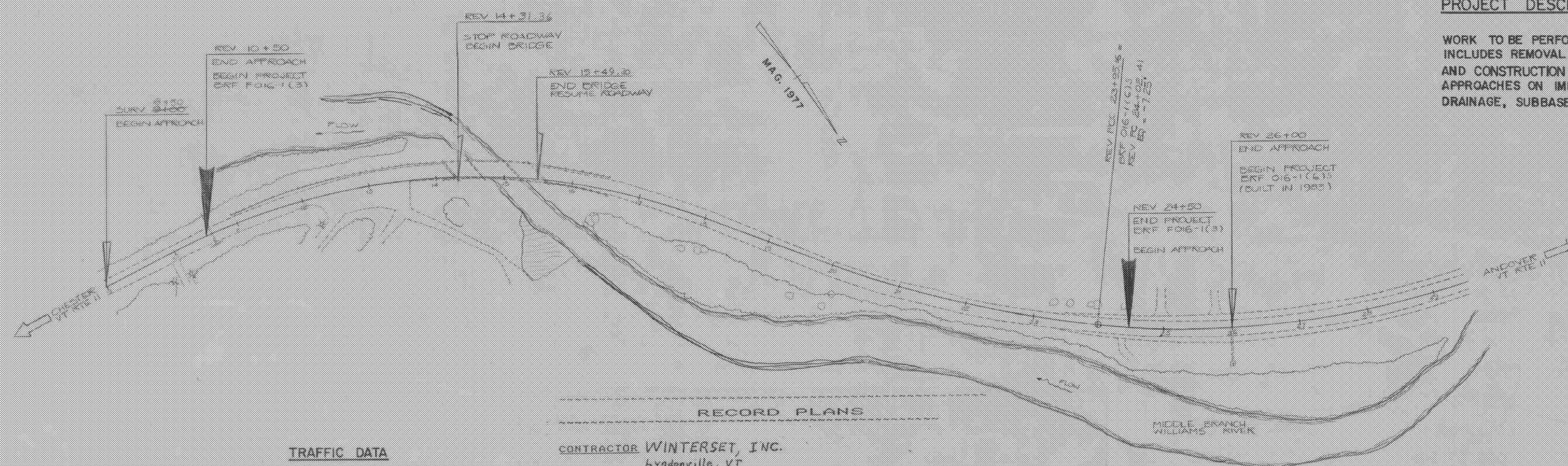
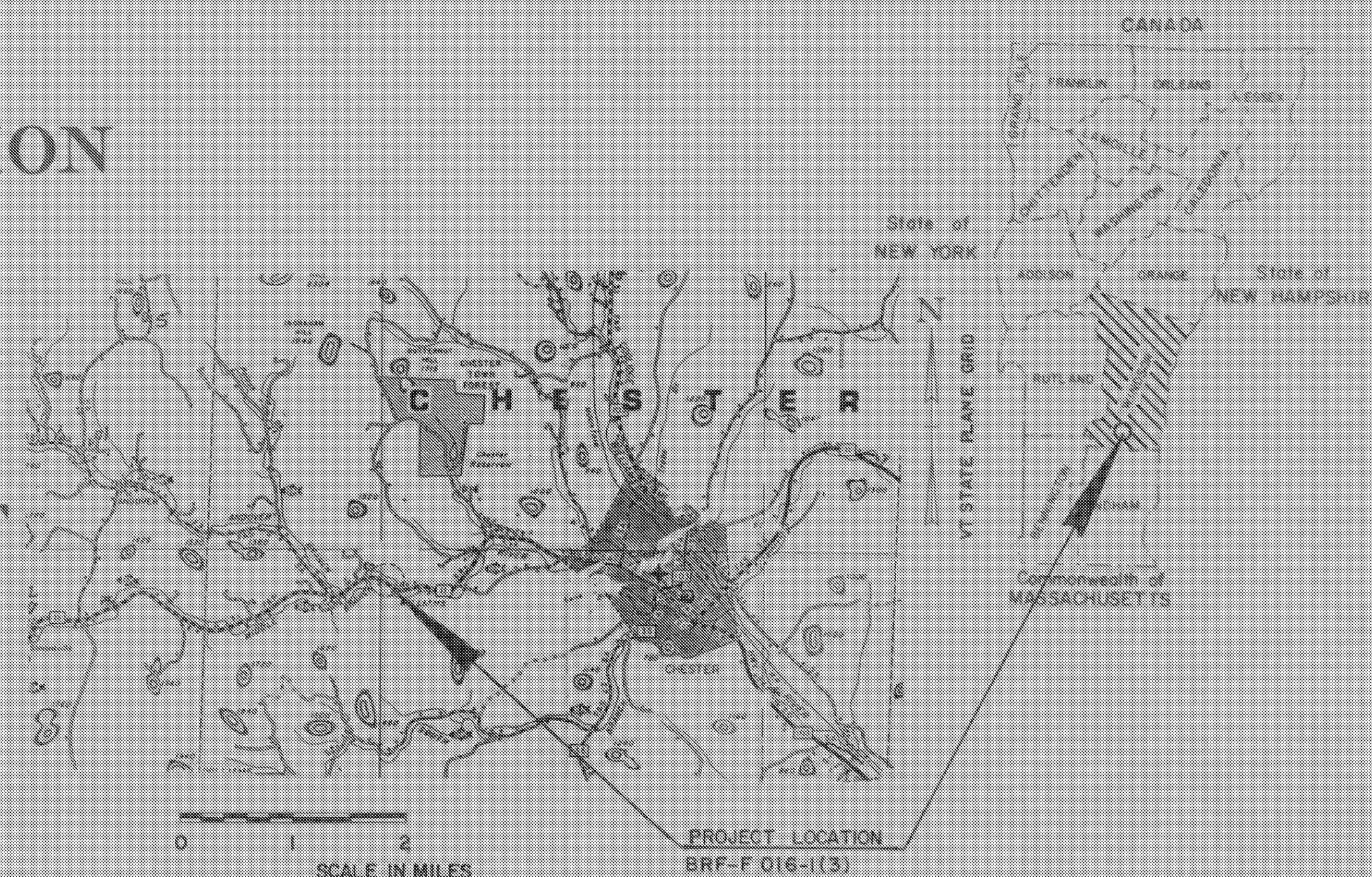


PROPOSED IMPROVEMENT TOWN OF CHESTER COUNTY OF WINDSOR VT. ROUTE 11 (FAP)

MINOR ARTERIAL

BEGINNING AT A POINT APPROXIMATELY 2.170 MILES
EASTERLY OF THE ANDOVER-CHESTER TOWN LINE
AND EXTENDING WESTERLY 0.264 MILES

LENGTH OF ROADWAY 1274.91 FEET 0.241 MILES
LENGTH OF BRIDGE 117.84 FEET 0.022 MILES
LENGTH OF PROJECT 1392.75 FEET 0.264 MILES



PROJECT DESCRIPTION

WORK TO BE PERFORMED UNDER THIS PROJECT
INCLUDES REMOVAL OF EXISTING BRIDGE No. 46
AND CONSTRUCTION OF A NEW BRIDGE AND
APPROACHES ON IMPROVED ALIGNMENT, GRADING
DRAINAGE, SUBBASE, PAVEMENT AND GUARD RAIL.

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	---
CONTROL OF ACCESS	---
PROPERTY LINE	---
R.O.W. TAKING LINE	---
SLOPE RIGHTS	SR
TOP OF CUT	---
TOE OF SLOPE	---

DATUM

VERTICAL NGVD 1929
HORIZONTAL N/A

TRAFFIC DATA

1992 ADT = 4080
2012 ADT = 5590
2012 OHV = 740
D = 53%
T = 4%
V = 50 M.P.H.
1992-2012 18 KIP ESAL 4,202,000

CONTRACTOR WINTERSET, INC.
Lyndonville, VT

RESIDENT ENGINEER R. Suckert

CONSTRUCTION BEGAN 4/30/92

CONSTRUCTION COMPLETED 11/2/92

RECORD PLANS BY J. Lavallee

I hereby certify that all the construction required
by this set of drawings has been accomplished as
indicated herein.

By *[Signature]* Resident Engineer

Date 2-14-94

NOTE: Any further information concerning final quantities,
amounts or other details relative to this project may be found on
microfilm in central files.

0 100 200
SCALE IN FEET

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING
CHANGES 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 CONSTRUCTION DATED 1990, AS APPROVED BY THE
FEDERAL HIGHWAY ADMINISTRATION ON MARCH 15, 1990
FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT
REVISIONS AND SUCH REVISED SPECIFICATIONS AND
SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE
PLANS.

STATEWIDE - SOUTHEAST
REGION
BHF MEMB(21)

SHEET 15 OF 34
BRIDGE 46
FOR REFERENCE ONLY

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD

APPROVED *[Signature]* DATE 4/30/92
DIRECTOR OF ENGINEERING

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED *[Signature]* DATE 2/15/94
DIVISION ADMINISTRATOR

PROJECT No. CHESTER
BRF-FO16-1(3)
SHEET 1 OF 48 SHEETS

585.12/17.70