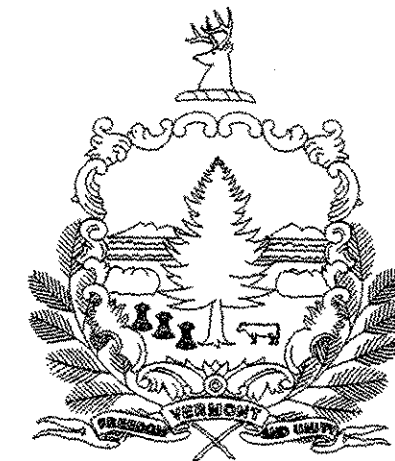
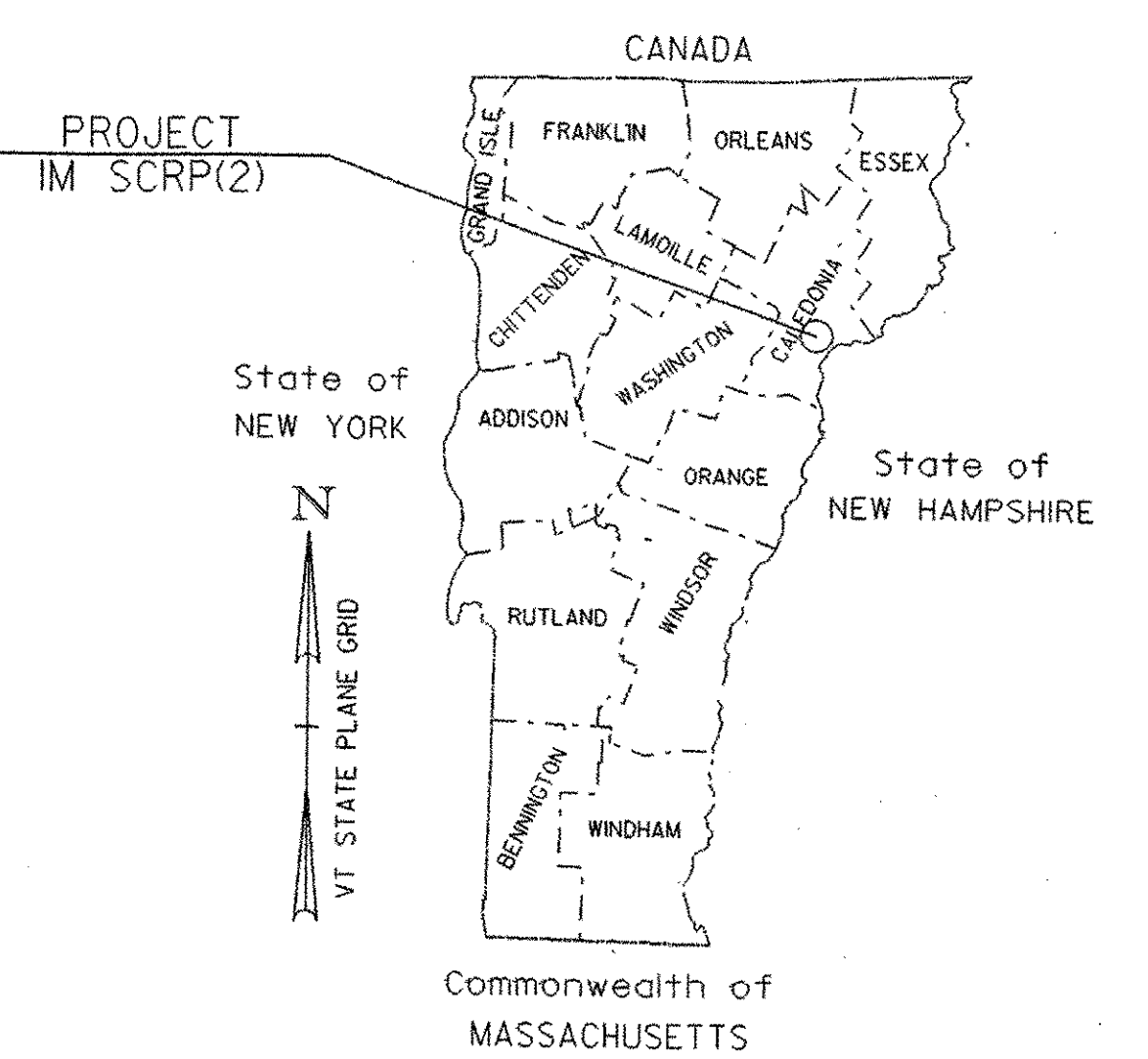
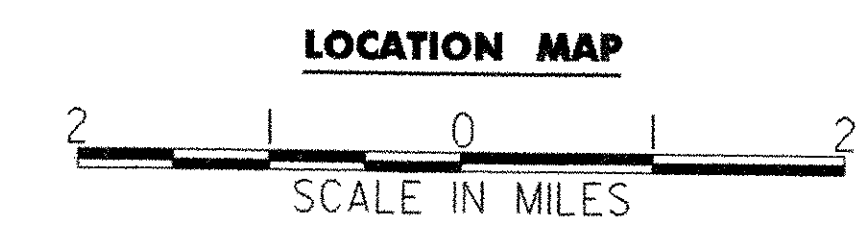
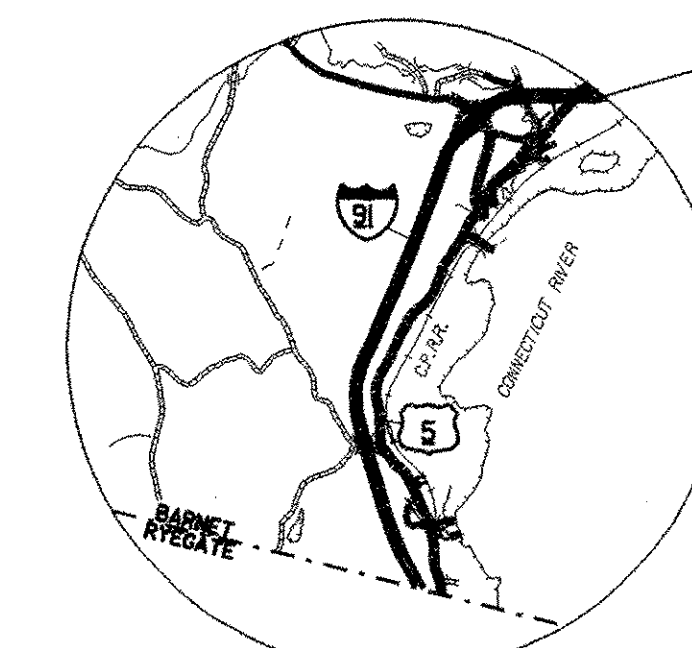


STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF BARNET COUNTY OF CALEDONIA INTERSTATE 91



INDEX OF SHEETS

1	TITLE SHEET
2	QUANTITY SHEET
3-4	BLANK
5	MM 117.72 LAYOUT PLAN SHEET
6	MM 117.72 CULVERT LINING DETAIL
7	MM 117.72 CHANNEL SECTIONS
8	MM 117.96 LAYOUT PLAN SHEET
9	MM 117.96 CULVERT LINING DETAIL
10	MM 117.96 CHANNEL SECTIONS
11	MM 117.72 HEADWALL DETAILS
12	MM 117.96 HEADWALL DETAILS
13	REINFORCING STEEL SCHEDULE SHEET
14-15	BLANK
16	EPSC NARRATIVE
17	MM 117.72 EPSC LAYOUT PLAN SHEET
18	MM 117.96 EPSC LAYOUT PLAN SHEET
19	EPSC DETAILS
20	TRAFFIC CONTROL GENERAL NOTES

STANDARDS

E-100	CONSTRUCTION APPROACH SIGNS	01/02/2004
E-101	CONSTRUCTION SIGN DETAILS	05/30/2003
E-102	CONSTRUCTION SIGN DETAILS	06/30/2003
E-102A	CONSTRUCTION SIGN DETAILS	05/01/2004
E-103	MAINLINE TRAFFIC CONTROL DIVIDED HIGHWAY ONE LANE CLOSED	03/01/2004
E-105	TRAFFIC CONTROL FOR CONSTRUCTION VEHICLE U-TURNS ON DIVIDED HIGHWAY	05/01/2004
E-107A	BREAKAWAY BARRICADE DETAILS	08/08/1995
E-121	STANDARD SIGN PLACEMENT CONVENTIONAL ROAD	08/08/1995
E-142	REGULATORY SIGN DETAILS	09/20/1995
G-1	STEEL BEAM GUARDRAIL (50 MPH & OVER)	01/03/2000
G-17A	MODIFIED ECCENTRIC LOADER TERMINAL (MELT)	09/27/2002
G-17B	MODIFIED ECCENTRIC LOADER TERMINAL (MELT)	09/27/2002
G-19	GENERIC GRADING PLANS FOR GUARDRAIL END TERMINALS	11/15/2002

WORK TO BE PERFORMED AT TWO ISOLATED LOCATIONS, MILE MARKERS 117.72 AND 117.96 ON INTERSTATE 91.

LENGTH OF PROJECT: 1690 FEET = 0.32 MILES

THE PROJECT SHALL CONSIST OF INSTALLATION OF CURED-IN-PLACE PIPE LINERS, INSTALLATION OF CONCRETE HEADWALLS, CHANNEL AND EMBANKMENT STABILIZATION.

RECORD PLANS

CONTRACTOR: J. A. McDONALD INC. - LYNDON CTR., VT

RESIDENT ENGINEER: BRIGITTE CODLING

CONSTRUCTION BEGAN: JUNE 2, 2008

CONSTRUCTION COMPLETE: SEPTEMBER 5, 2008

RECORD PLANS BY: BRIGITTE CODLING & C. PIERCE

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY *Brigitte Codling* RESIDENT ENGINEER

DATE 7-30-09

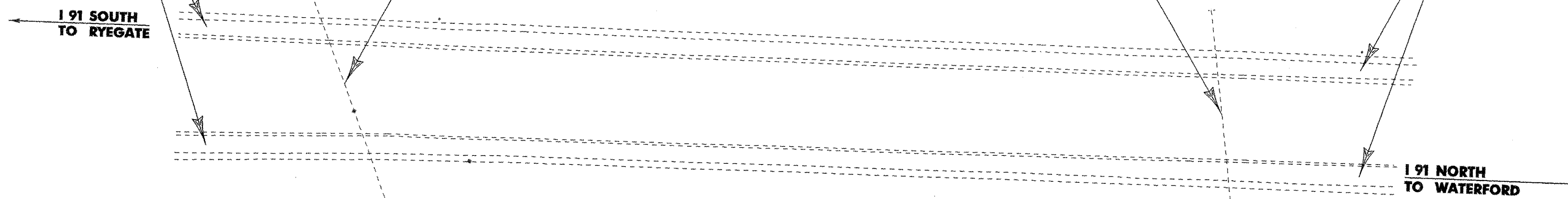
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.

**MM 117.68 NB & SB
BEGIN PROJECT**

**MM 117.72
EXISTING 60" CGMP**

**MM 117.96
EXISTING 54" CGMP**

**MM 118.00 NB & SB
END PROJECT**



CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
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	
TOP OF CUT	
TOE OF SLOPE	

SURVEYED BY: R. GILMAN
SURVEYED DATE: 06/13/07

DATUM
VERTICAL NAVD88
HORIZONTAL NAD83(96)



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATOR

APPROVED *Mark D. Ricketts* DATE 3-6-08

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED *Pete Jones* DATE 2-26-08

PROJECT MANAGER: K. UPMAL

PROJECT NAME: BARNET
PROJECT NUMBER: IM SCR(2)

SHEET 1 OF 20 SHEETS