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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	03/01/2004
	DIVIDED HIGHWAY ONE LANE CLOSED	
E-105	TRAFFIC CONTROL FOR CONSTRUCTION	05/01/2004
	VEHICLE U-TURNS ON DIVIDED HIGHWAY	
E-106	TRAFFIC CONTROL MISCELLANEOUS DETAILS	03/01/2004
E-110	MAJOR MAINTENANCE OPERATION LANE CLOSURE	08/08/1995
E-111	MINOR MAINTENANCE OPERATION	03/11/1997
E-119	UTILITY WORK ZONE	03/01/2004
E-120	STANDARD SIGN PLACEMENT EXPRESSWAY AND FREEWAY	08/08/1995
E-142	REGULATORY SIGN DETAILS	09/20/1995
F-2	CHAIN LINK FENCE (TYPE I)	06/01/1994
	DRIVE GATE FOR CHAIN-LINK FENCE (TYPE I)	
	WALK GATE FOR CHAIN-LINK FENCE (TYPE I)	
G-1	STEEL BEAM GUARDRAIL WITH STEEL POSTS	01/03/2000
	STEEL BEAM GUARDRAIL WITH WOOD POSTS	

CONVENTIONAL SYMBOLS


COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
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	

TRAFFIC DATA

INTERSTATE 89	
2007 ADT = 18,000	
2007 DHV = 2,300	
2007 ADTT = 3,200	
%T = 18%	
NB %D = 50	
SB %D = 50	
V = 65 MPH	

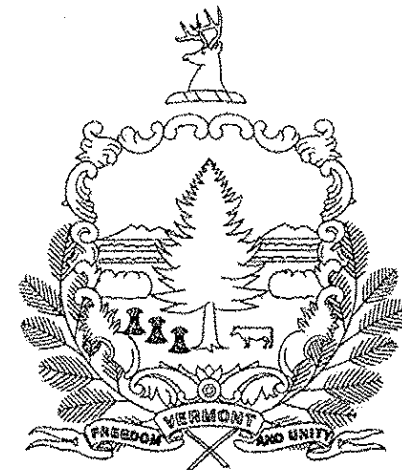
SURVEYED BY : VERMONT SURVEY AND ENGINEERING, INC.
 SURVEYED DATE : 01/2009

DATUM
 VERTICAL NAVD 88
 HORIZONTAL NAD83 (96)



McFarland Johnson
 53 REGIONAL DRIVE
 CONCORD, NH 03301-5022
 PHONE (603) 225-2978
 FAX (603) 225-0095

STATE OF VERMONT
 AGENCY OF TRANSPORTATION

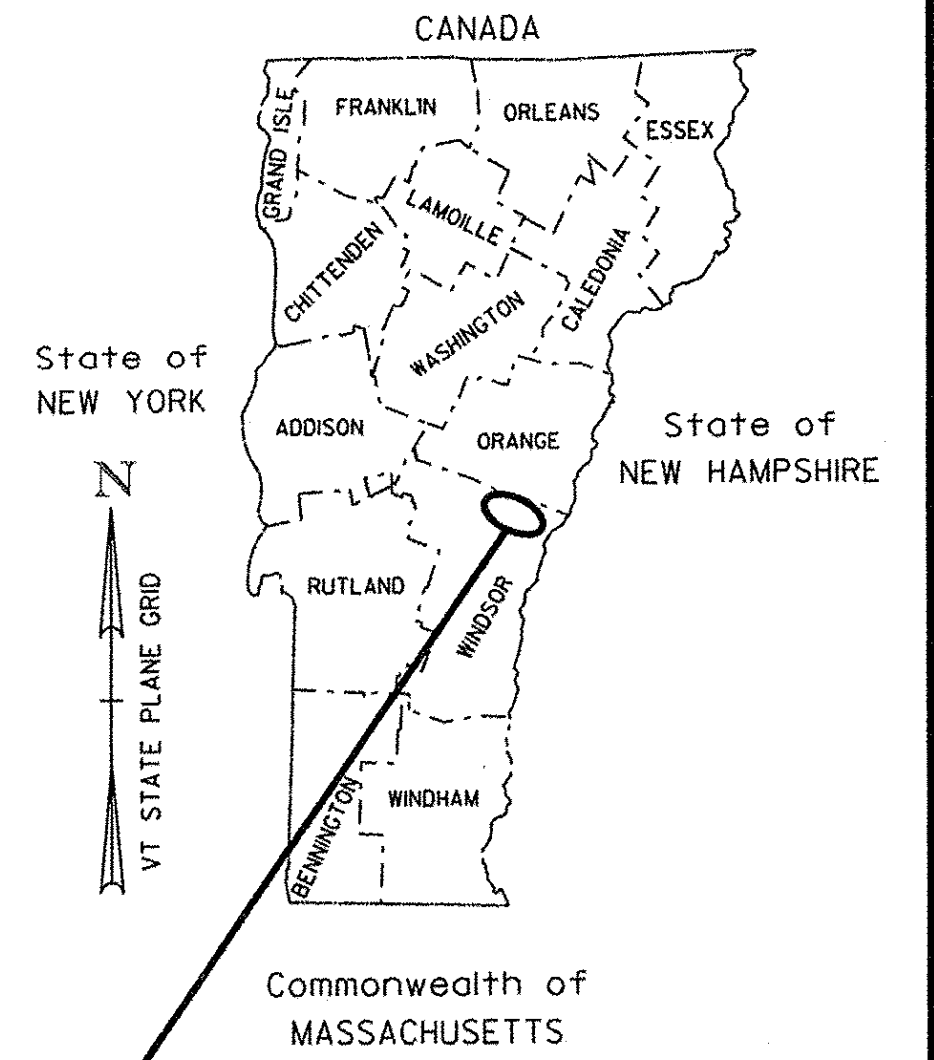
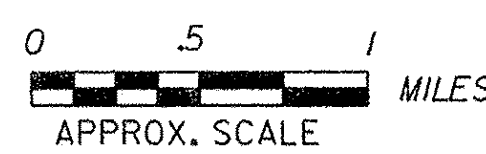
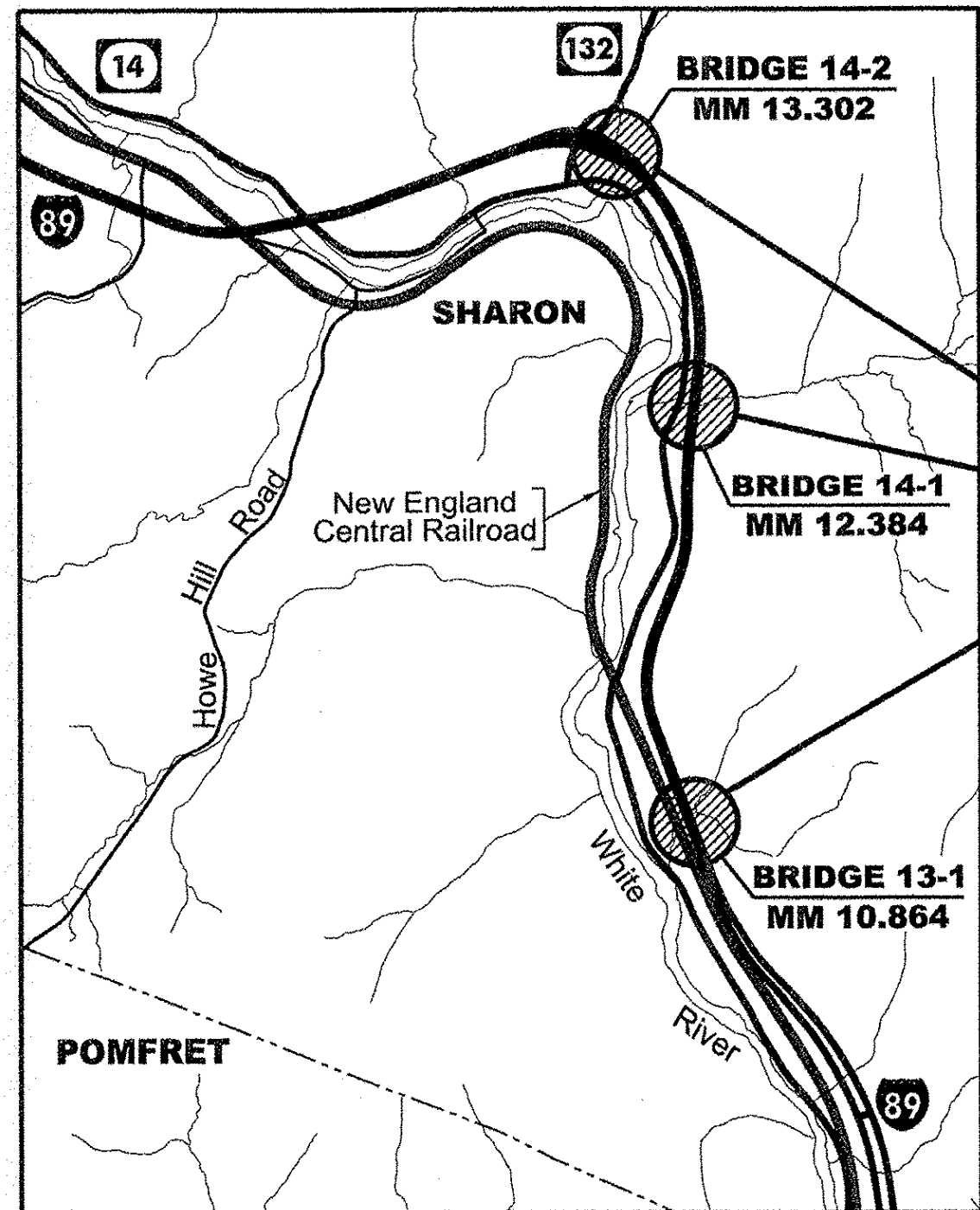


PROPOSED IMPROVEMENT
 TOWN OF SHARON
 COUNTY OF WINDSOR
 INTERSTATE 89

PROJECT LOCATION:
 THE FOLLOWING CULVERTS ALONG THE INTERSTATE 89 CORRIDOR
 WITH LOCATIONS IN THE TOWN OF SHARON.
 BRIDGE 13-1 AT MILE MARKER 10.864
 BRIDGE 14-1 AT MILE MARKER 12.384
 BRIDGE 14-2 AT MILE MARKER 13.302.

PROJECT DESCRIPTION:
 PREVENTATIVE MAINTENANCE TO EXISTING CULVERTS INCLUDING
 THE INSTALLATION OF PIPE LINERS AND HEADWALLS.

LENGTH OF PROJECT = 12,880 FEET = 2.44 MILES



RECORD PLANS

CONTRACTOR: MORRILL CONSTRUCTION INC. - NORTH HAVERHILL, NH
 RESIDENT ENGINEER: TOM CHASE
 CONSTRUCTION BEGAN: OCTOBER 14, 2009
 CONSTRUCTION COMPLETE: OCTOBER 5, 2010
 RECORD PLANS BY: TOM CHASE & NICK GARBACIK

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.
 BY Thomas A. Chase RESIDENT ENGINEER
 DATE 11/19/12

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.

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.

DIRECTOR OF PROGRAM DEVELOPMENT
 APPROVED Richard J. Fournier DATE 7-16-09
 PROJECT MANAGER : D. LANDRY

PROJECT NAME : SHARON
 PROJECT NUMBER : IM CULV (18)
 SHEET 1 OF 36 SHEETS