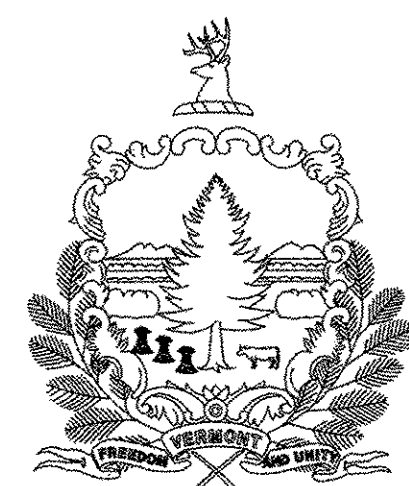


STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT BRIDGE PROJECT

COOLEY COVERED BRIDGE REHABILITATION

TOWN OF PITTSFORD, VT RUTLAND COUNTY

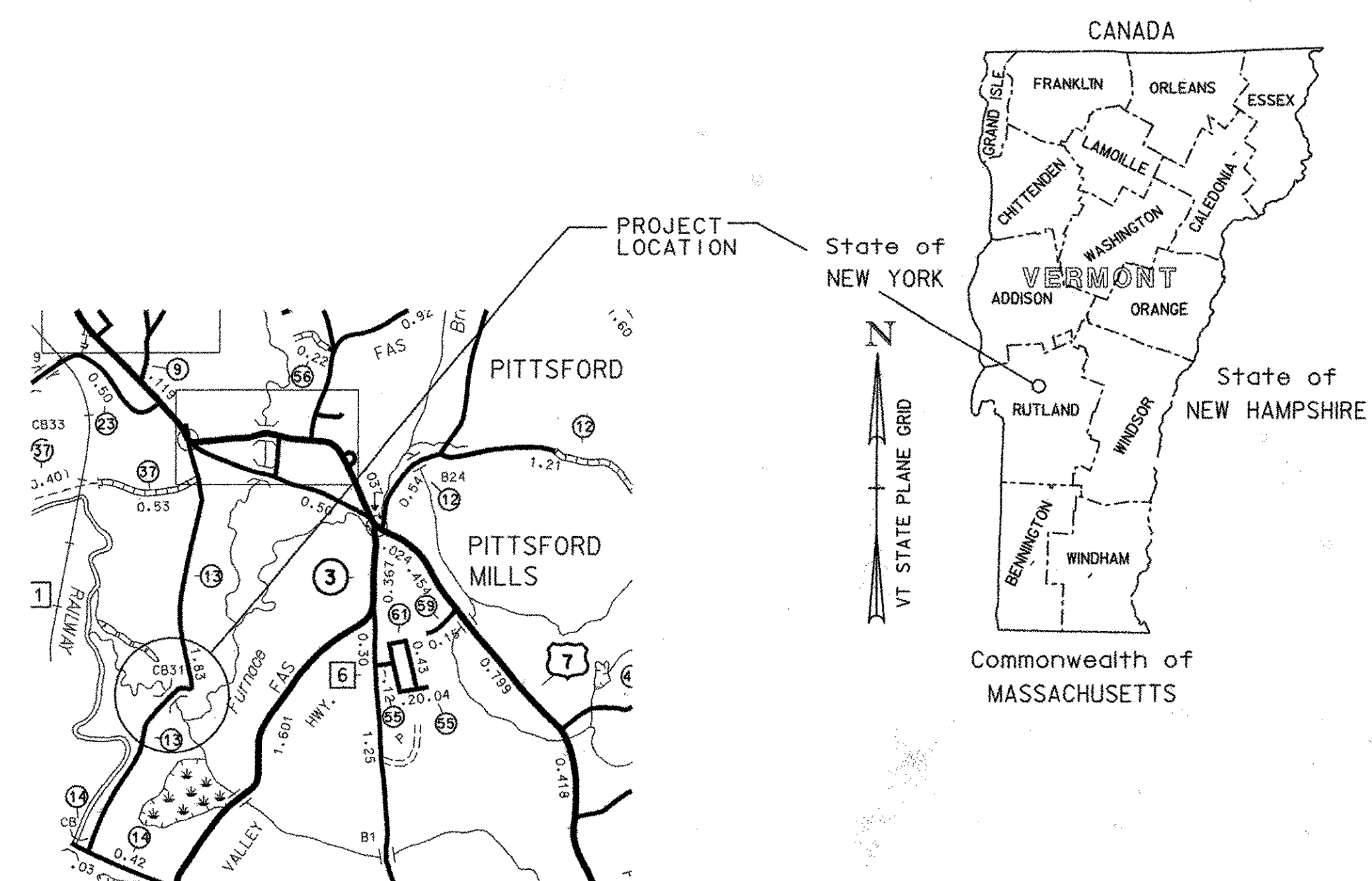
ROUTE NO : ELM STREET (TH 13)

BRIDGE NO : 31

PROJECT LOCATION : ELM STREET OVER FURNACE BROOK

PROJECT DESCRIPTION : REHABILITATION OF THE COOLEY BRIDGE TO INCLUDE NEW TIMBER DECK; NEW GLU-LAM FLOORBEAMS; REPLACEMENT OF SELECTED CHORD & LATTICE MEMBERS; NEW SIDING; APPLICATION OF WOOD PRESERVATIVE, FIRE RETARDANT, FUNGICIDE AND INSECTICIDE; REPAIR OF SLATE ROOF, ABUTMENT REPAIRS, AND INSTALLATION OF GUIDE RAILS AT APPROACHES

LENGTH OF BRIDGE: 50 FEET
 LENGTH OF ROADWAY: 75 FEET
 LENGTH OF PROJECT: 125.00 FEET

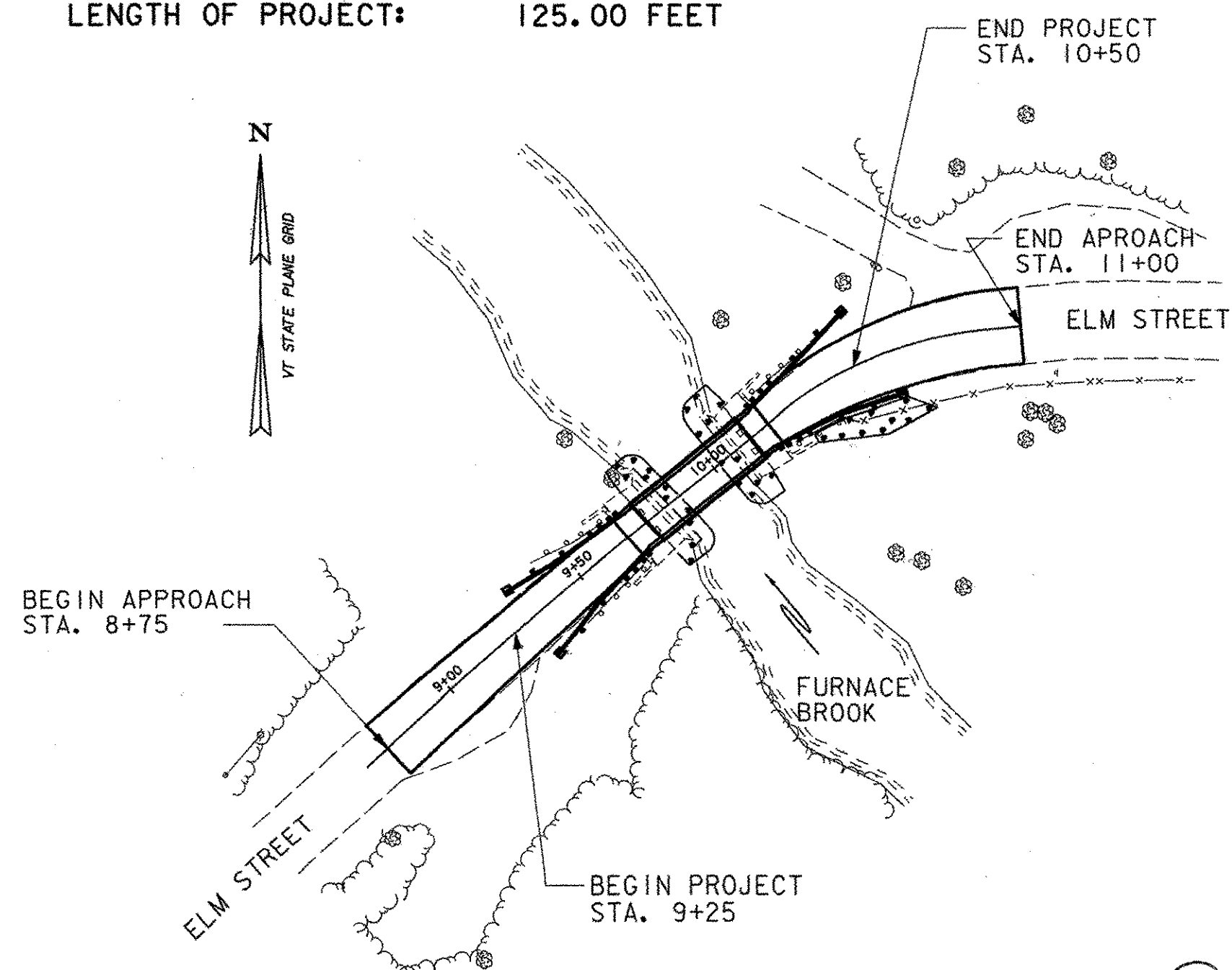


INDEX OF SHEETS	
SHEET NO.	TITLE
1	TITLE SHEET
2	PRELIMINARY INFORMATION SHEET
3	PLAN SHEET
4	BRIDGE QUANTITY SHEET
5	PROFILE AND TIE SHEET
6	GENERAL NOTES
7	GENERAL PLAN AND ELEVATION
8	TRUSS REPAIR DETAILS
9	MISCELLANEOUS DETAILS I
10	FLOORBEAM AND BRACING DETAILS
11	MISCELLANEOUS DETAILS II
12	ROOF AND CURB DETAILS
13	APPROACH RAILING DETAILS
14	CROSS SECTIONS
15	TRAFFIC SIGN SUMMARY SHEET

RECORD PLANS	
CONTRACTOR:	DANIELS NEIL H. INC - ASCUTNEY, VT
RESIDENT ENGINEER:	T. COARSE
CONSTRUCTION BEGAN:	MAY 16, 2003
CONSTRUCTION COMPLETE:	MARCH 3, 2004
RECORD PLANS BY:	T. COARSE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY	<i>Anthony J. Coarse</i> RESIDENT ENGINEER
DATE	August 8, 2005
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.	

LIST OF STANDARDS

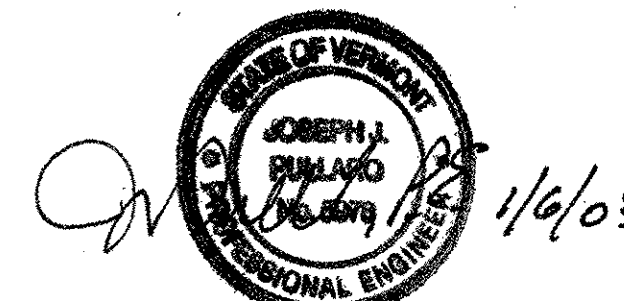
B-5	SLOPE GRADING ON EARTH	6/1/94
E-102	CONSTRUCTION SIGN DETAILS	8/8/95
E-102a	CONSTRUCTION SIGN DETAILS	8/8/95
E-107	DELINEATION, BARRICADES AND DETOURS FOR CONSTRUCTION AREAS	8/8/95
E-107a	BREAKAWAY BARRICADE DETAILS	8/8/95
E-141	REGULATORY SIGN DETAILS	9/20/95
E-154	WARNING SIGN DETAILS	8/8/95
E-155	WARNING SIGN DETAILS	8/8/95
E-160	FLANGED CHANNEL STEEL SIGN POST	5/20/99
T-1	TEMPORARY EROSION CONTROL DETAILS	6/1/94
T-2	TEMPORARY EROSION CONTROL DETAILS	6/1/94



PLAN

0 20 40
SCALE IN FEET

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROJECT DEVELOPMENT.
 CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.



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 : VT. SURVEY & ENG. INC.
 SURVEYED DATE : JAN. 2002
 DATUM
 VERTICAL NAVD 88
 HORIZONTAL NAD-83 (96)

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATOR	
APPROVED <i>[Signature]</i>	DATE Jan 23, 2003
APPROVED <i>[Signature]</i>	DATE 1/6/03
VAOT DIRECTOR OF PROJECT DEVELOPMENT	
PROJECT MANAGER : SUSAN SCRIBNER	
PROJECT NAME : PITTSFORD	
PROJECT NUMBER : BHO 1443 (36)	
SHEET 1 OF 15 SHEETS	

