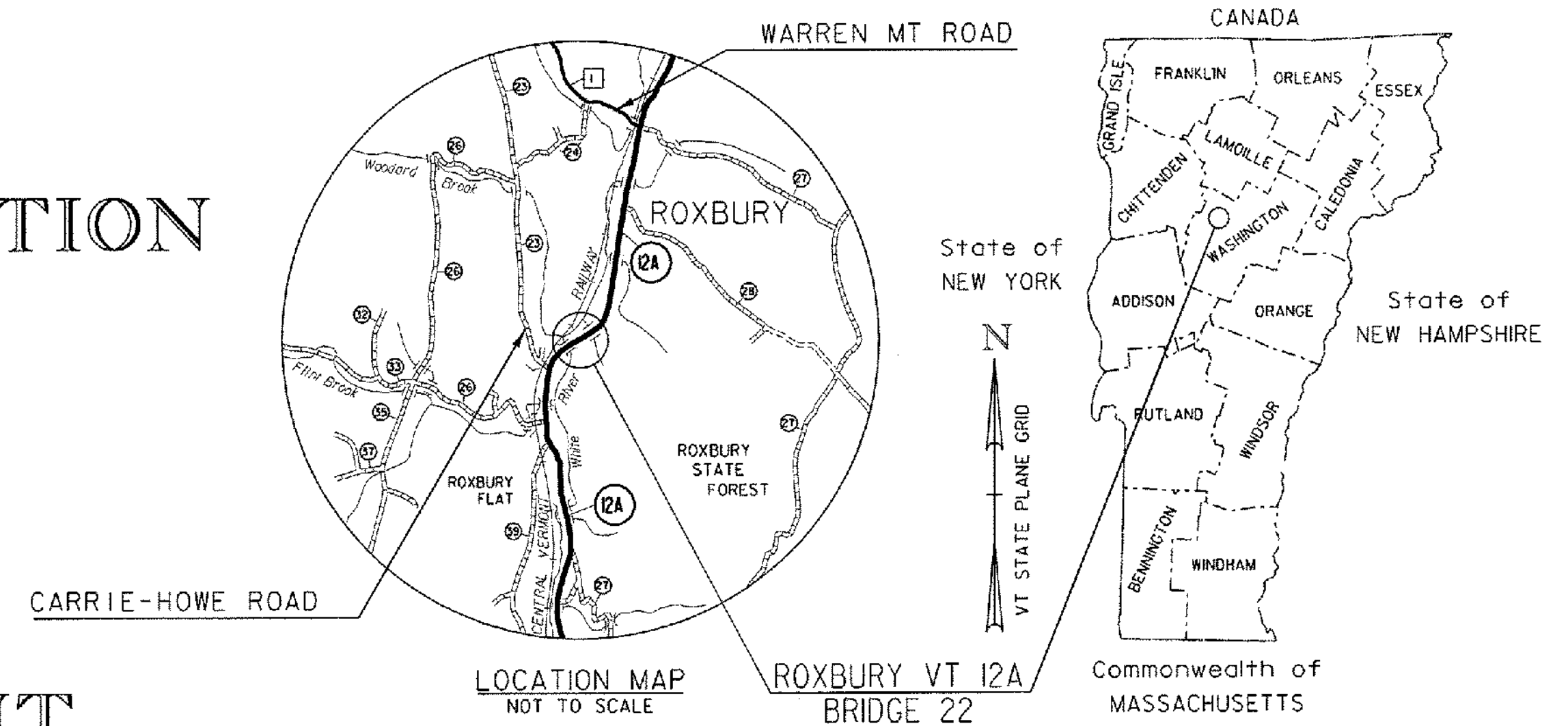
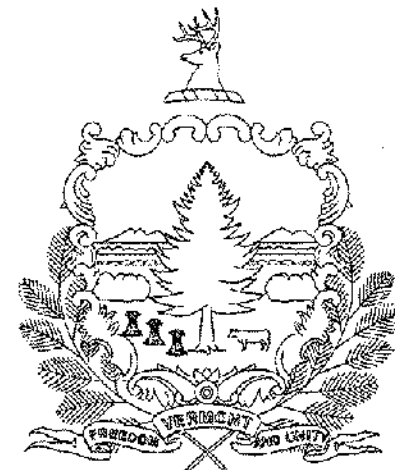


INDEX OF SHEETS:
SEE SHEET 2

VAOT STANDARD SHEETS
SEE SHEET 2

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT BRIDGE PROJECT TOWN OF ROXBURY COUNTY OF WASHINGTON BRIDGE NO. 22 ON VERMONT 12A

PROJECT LOCATION: BEGINNING AT A POINT ON VT RTE. 12A APPROXIMATELY 3.27 MILES NORTHERLY FROM THE GRANVILLE/ROXBURY TOWN LINE AND EXTENDING NORTHERLY ALONG VT RTE. 12A FOR 95.00 FEET.

PROJECT DESCRIPTION: REPLACEMENT OF EXISTING CORRUGATED STEEL CULVERT WITH A PRECAST CONCRETE STRUCTURE ALONG WITH RELATED ROADWAY AND CHANNEL WORK.

LENGTH OF STRUCTURE: 33.30 FEET

LENGTH OF ROADWAY: 61.70 FEET
LENGTH OF PROJECT: 95.00 FEET

BEGIN BRIDGE
STA 2+69.20
FG = 997.36

END APPROACH
BEGIN PROJECT
STA 2+40.00

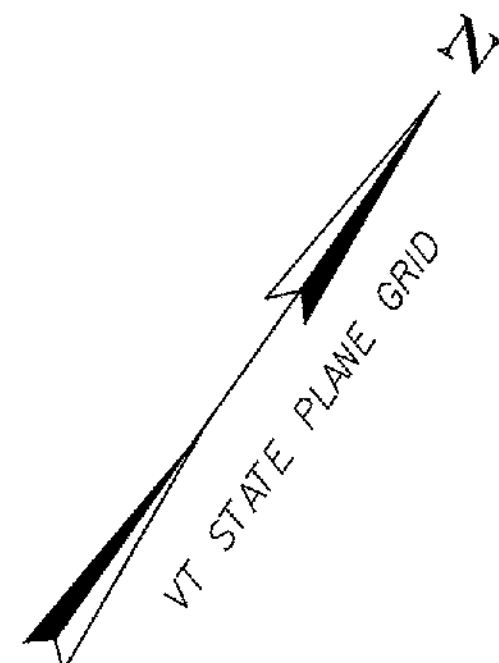
BEGIN APPROACH
MATCH EXISTING
STA 2+10.00

END APPROACH
MATCH EXISTING
STA 3+65.00

END PROJECT
BEGIN APPROACH
STA 3+35.00

END BRIDGE
STA 3+02.50
FG = 997.83

VT 12A STA 2+85.97 =
CHANNEL LINE STA 11+05.45
 $\Delta = 51^\circ \text{ RT}$



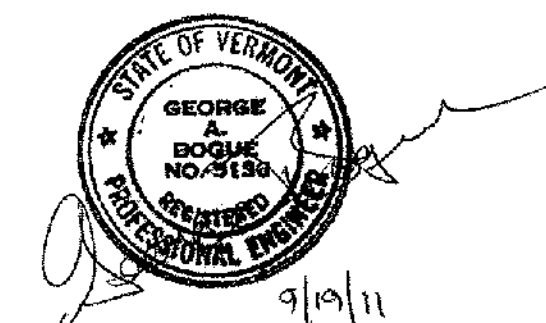
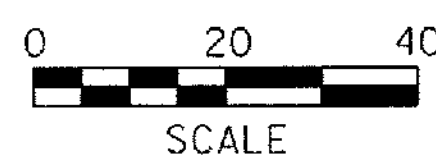
QUALITY ASSURANCE PROGRAM: LEVEL 2

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 : VERMONT SURVEY & ENGINEERING (VSE)
SURVEYED DATE : 09/2011

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)



Stantec Consulting Services Inc.
55 Green Mountain Drive
South Burlington VT U.S.A. 05403
Tel. 802.864.0223
Fax. 802.864.0165
www.stantec.com

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 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

PROJECT MANAGER : ROB YOUNG

PROJECT NAME : ROXBURY
PROJECT NUMBER : ER 0187 (9)

SHEET 41 OF 54 SHEETS