

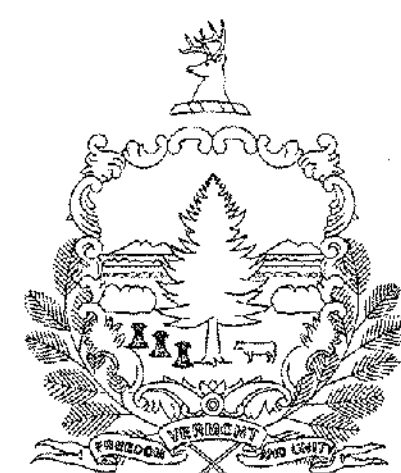
INDEX OF SHEETS:

SEE SHEET 2

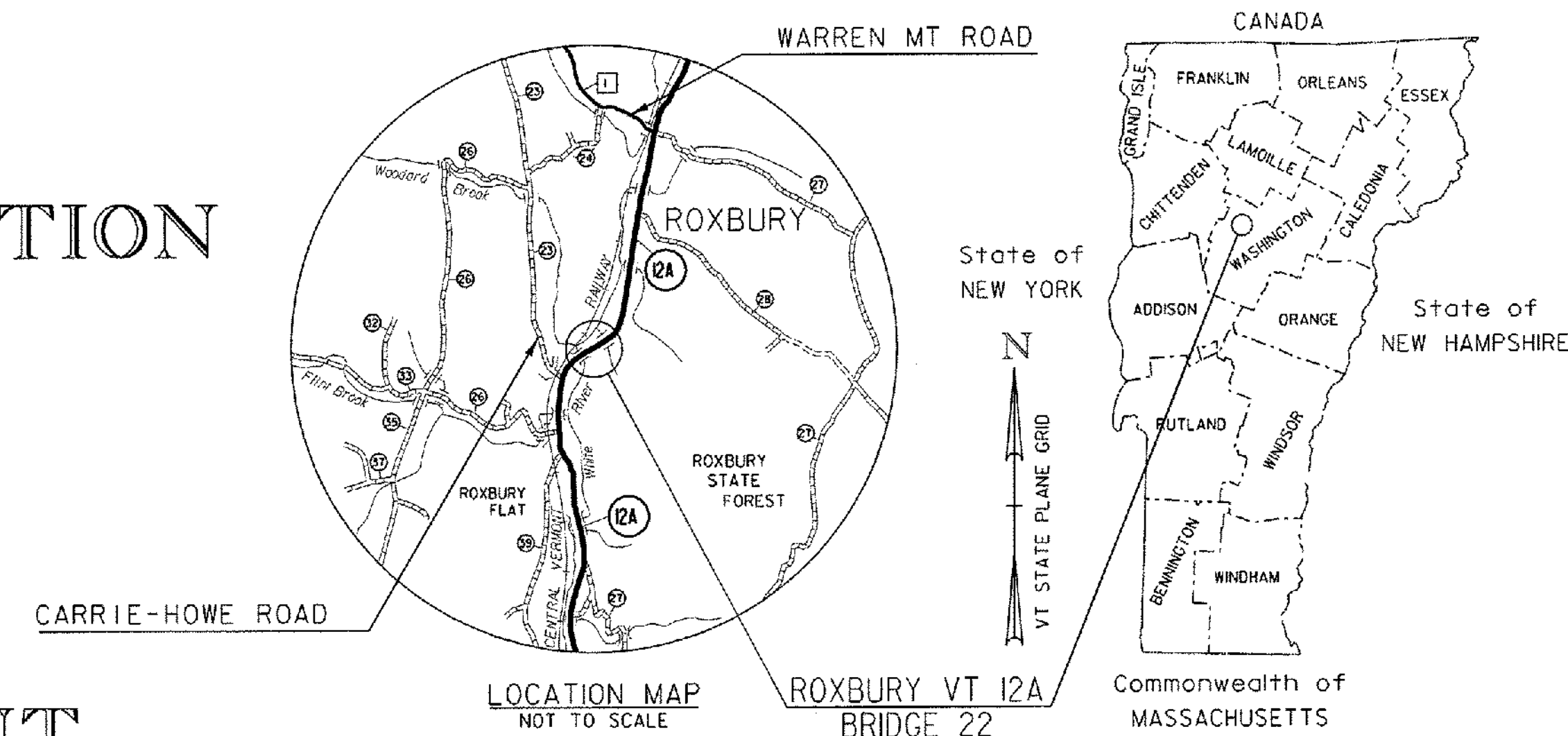
VAOT STANDARD SHEETS

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

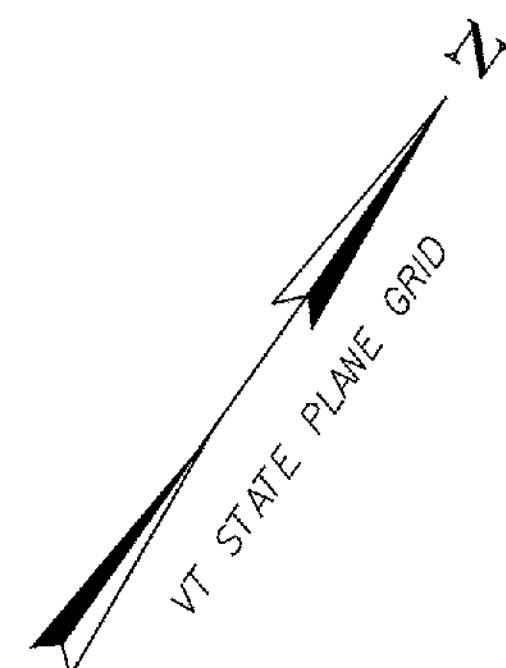
BEGIN APPROACH
MATCH EXISTING
STA 2+10.00

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
 $\Delta = 51^\circ$ RT



QUALITY ASSURANCE PROGRAM: LEVEL 2

CONVENTIONAL SYMBOLS

COUNTY LINE	——— COUNTY LINE ———
TOWN LINE	——— TOWN LINE ———
LIMITS OF ACCESS	—○—○—○—○—○—○—
POINT OF ACCESS	X
FENCE LINE	—X—X—X—X—X—X—
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	—+—+—+—+—+—+—

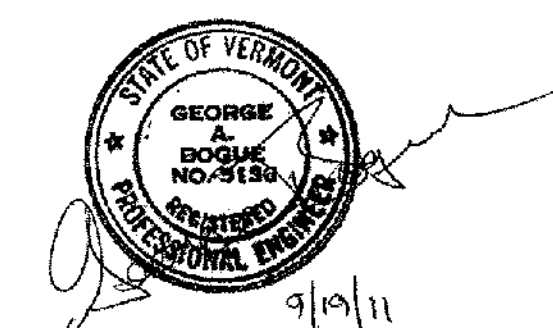
SURVEYED BY : VERMONT SURVEY & ENGINEERING (VSE)

SURVEYED DATE : 09/2011

DATUM

VERTICAL NAVD 88

HORIZONTAL NAD 83 (96)



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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