

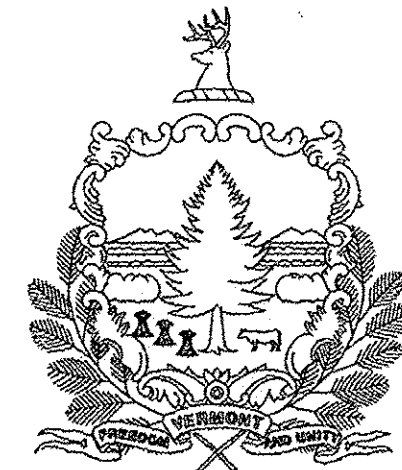
INDEX OF SHEETS

SHEET NUMBER	DESCRIPTION
1	TITLE SHEET
2	TIE SHEET
3-6	TYPICAL SECTIONS
7	QUANTITY SHEET
8-9	CONSTRUCTION PLANS
10-11	ALIGNMENT/ROW SHEETS
12-15	SIGNING AND PAVEMENT MARKINGS
16	TRAFFIC SIGN SUMMARY
17-18	UTILITY SHEETS
19-20	SIGNAL ASSEMBLY DETAILS
21	DETOUR PLAN

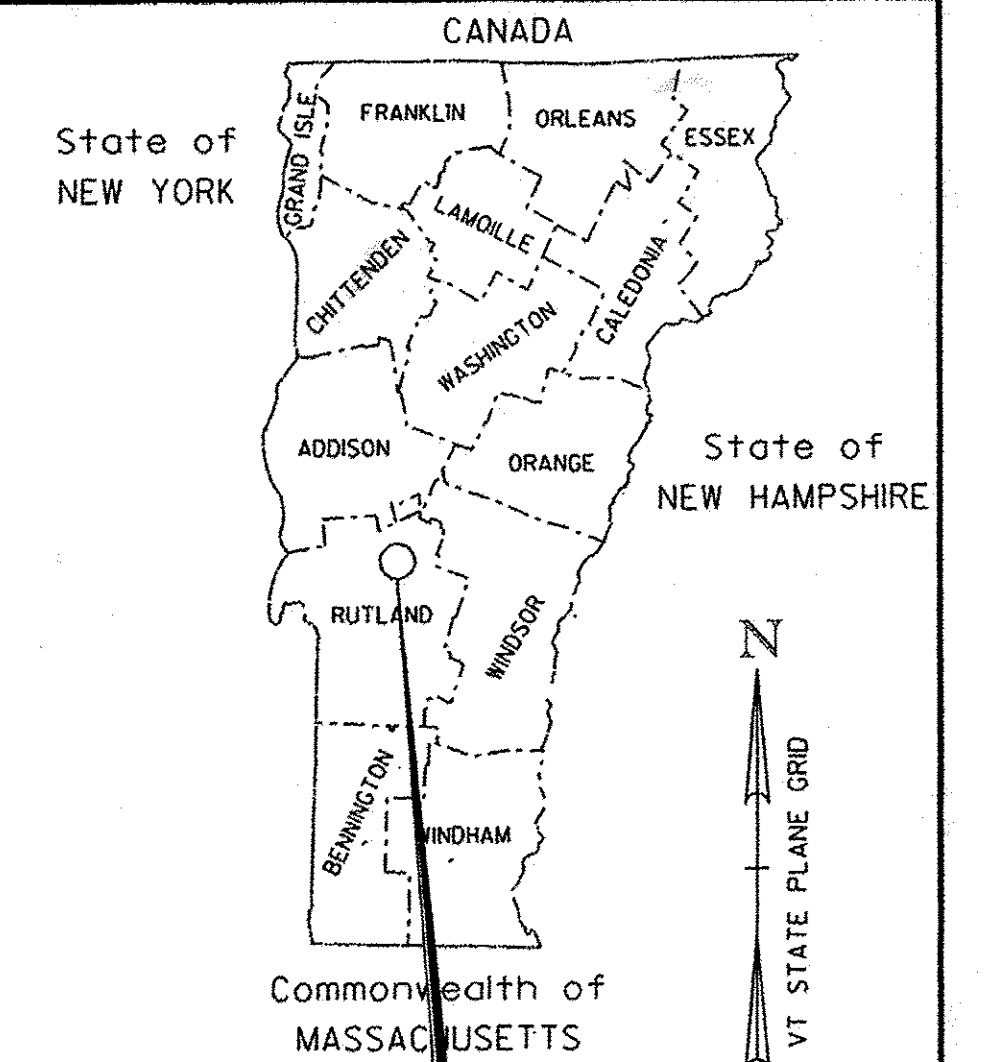
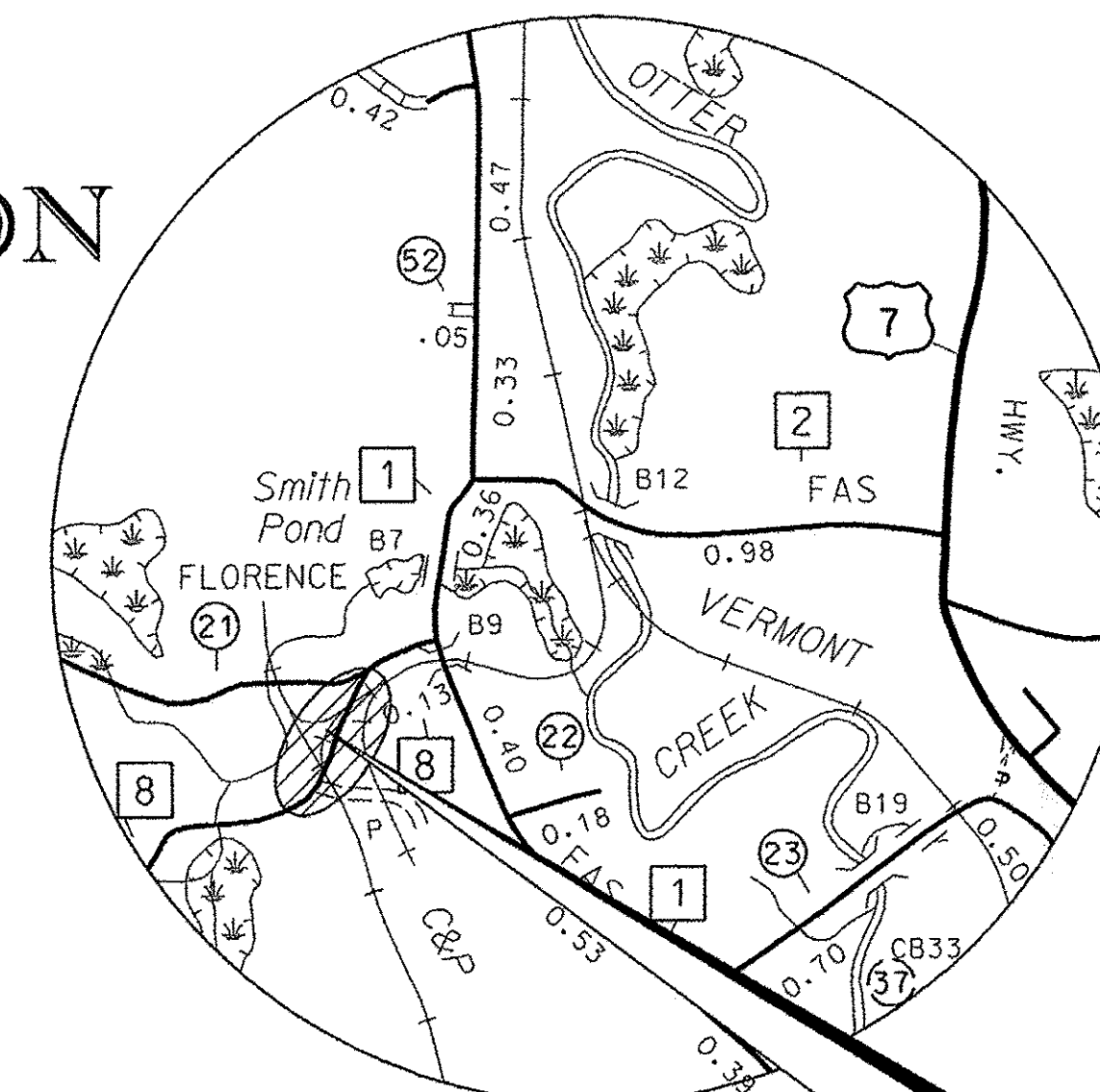
INDEX OF HIGHWAY STANDARDS

STANDARD	DESCRIPTION	DATE
B-71	STANDARD FOR RESIDENTIAL AND COMMERCIAL DRIVES	07/08/2005
D-15	PRECAST REINF CONC. MH-GRATES, CAST IRON GRATE WITH FRAME, TYPE D & E	06/01/1994
E-100	CONSTRUCTION APPROACH SIGNS	01/02/2004
E-100A	SIDE ROAD CONSTRUCTION - APPROACH SIGNS	01/02/2004
E-102	CONSTRUCTION SIGN DETAILS	06/30/2003
E-103	MAINLINE TRAFFIC CONTROL DIVIDED HIGHWAY ONE LANE CLOSED	03/01/2004
E-106	TRAFFIC CONTROL - MISCELLANEOUS DETAILS	03/01/2004
E-107	DELINEATION, BARRICADES AND DETOURS FOR CONSTRUCTION AREAS	06/30/2003
E-107A	BREAKAWAY BARRICADE DETAILS	06/08/2009
E-108	CONSTRUCTION ZONE LONGITUDINAL DROP OFFS	06/08/2009
E-108A	CONSTRUCTION ZONE LONGITUDINAL DROP OFFS FOR PAVING	06/08/2009
E-121	STANDARD SIGN PLACEMENT - CONVENTIONAL ROAD	08/08/1995
E-164	SQUARE STEEL SIGN POST	06/08/2009
E-173	PULL BOXES AND JUNCTION BOXES	08/09/1995
E-175	POWER DROP STANCHIONS	06/08/2009
E-190	RAILROAD CROSSING SIGNS AND PAVEMENT MARKINGS	06/30/2003
RR-1	RAIL CROSSING HIGHWAY STANDARDS PAVED CROSSING FOR GRAVEL OR PAVED HIGHWAYS	06/01/1994

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWN OF PITTSFORD
COUNTY OF RUTLAND
WHIPPLE HOLLOW RD (TH 8, CL 2)
(MINOR COLLECTOR)



APPROXIMATE SCALE
1" = 2,000' @ FULL SIZE

PITTSFORD STP 2033(21)

RECORD PLANS

CONTRACTOR:	MARKOWSKI EXCAVATING INC. - FLORENCE VT
RESIDENT ENGINEER:	CHRIS WILLIAMS
CONSTRUCTION BEGAN:	OCTOBER 4, 2013
CONSTRUCTION COMPLETE:	JUNE 19, 2013
RECORD PLANS BY:	CHRIS WILLIAMS & PERCY BANNERMAN

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

BY *Chris Williams* RESIDENT ENGINEER

DATE 4/16/2015

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

PROJECT LOCATION: TWO HIGHWAY-RAIL CROSSINGS, THE FIRST BEGINNING AT A POINT ON THE OMYA HOLLISTER TRACK APPROXIMATELY 112 FEET SOUTHEAST OF THE WHIPPLE HOLLOW ROAD RAIL HIGHWAY CROSSING AND EXTENDING 304 FEET NORTHWESTERLY ALONG THE RAILROAD CENTERLINE; THE SECOND BEGINNING AT A POINT ON THE FLORENCE TRACK APPROXIMATELY 203 FEET WEST OF THE WHIPPLE HOLLOW ROAD RAIL HIGHWAY CROSSING AND EXTENDING 351 FEET EASTERLY ALONG THE RAILROAD CENTERLINE.

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES RECONSTRUCTION OF THE AARDOT #837-138R AND #837-139X AT GRADE RAILROAD CROSSINGS ON WHIPPLE HOLLOW ROAD, NEW RAIL-HIGHWAY CROSSING FLASHING SIGNALS AND SIGNAGE, AND A NEW #7 TURNOUT AT HOLLISTER TRACK.

PROJECT LENGTHS:	CROSSING NUMBER:		TOTAL
	837-138R	837-139X	
LENGTH OF ROADWAY APPROACH (FT):	141	296	437
LENGTH OF FULL DEPTH ROADWAY RECONSTRUCTION (FT):	25	72	97
LENGTH OF RAILROAD APPROACH (FT):	98	110	208
LENGTH OF PROJECT (FT):	337	310	647
LENGTH OF TURNOUT (FT):	98	NA	98

QUALITY ASSURANCE PROGRAM: LEVEL 3

CONVENTIONAL SYMBOLS

COUNTY LINE	— — — — —
TOWN LINE	— — — — —
LIMITS OF ACCESS	— — — — —
POINT OF ACCESS	X
FENCE LINE	— X — X — X —
STONE WALL	— o — o — o — o —
TRAVELED WAY	— — — — —
GUARD RAIL	— o — o — o — o —
RAILROAD	— — — — —
SURVEY LINE	— — — — —
CULVERT	— — — — —
POWER POLE	— o — o — o — o —
TELEPHONE POLE	— o — o — o — o —
TREES	— * — * — * — * —
CONTROL OF ACCESS	— // — // — // —
PROPERTY LINE	— — — — —
R.O.W. TAKING LINE	— SR — SR — SR —
SLOPE RIGHTS	— — — — —
TOP OF CUT	— o — o — o — o —
TOE OF SLOPE	— o — o — o — o —

SURVEYED BY : VTRANS
SURVEYED DATE : 12-12-08

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (07)

STATION 18+13.00
END ROADWAY APPROACH

AARDOT 139X
837-138R
ROADWAY 17+29.18 =
RAILWAY 50+23.97

STATION 17+17.00
BEGIN FULL DEPTH ROADWAY
RECONSTRUCTION

STATION 16+47.00
BEGIN ROADWAY APPROACH

STATION 17+42.00
END FULL DEPTH
RECONSTRUCTION

STATION 49+06.00
BEGIN PROJECT

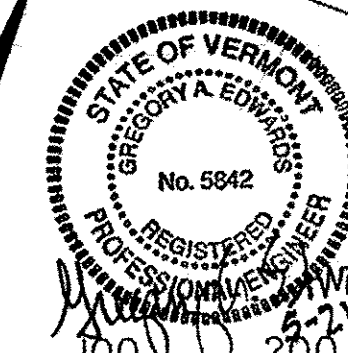
STATION 52+16.00
END PROJECT

STATION 57+67.00
BEGIN PROJECT

STATION 24+06.00
BEGIN ROADWAY APPROACH

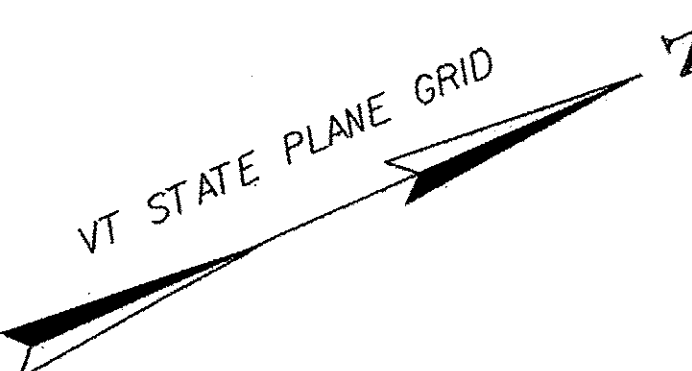
STATION 25+21.00
BEGIN FULL DEPTH
ROADWAY RECONSTRUCTION

STATION 61+06.00
END PROJECT



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

SCALE IN FEET



HIGHWAY TRAFFIC DATA - TH #8
2008 AADT = 540
POSTED SPEED LIMIT = 35 MPH

RAILROAD DATA
V = 10 MPH

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.

DIRECTOR OF POLICY, PLANNING AND INTERMODAL DEVELOPMENT DIVISION

APPROVED *Chris Gh* DATE 5/22/13

PROJECT MANAGER : JESSE DEVLIN, P.E.

PROJECT NAME : PITTSFORD
PROJECT NUMBER : STP 2033 (21)

SHEET 1 OF 21