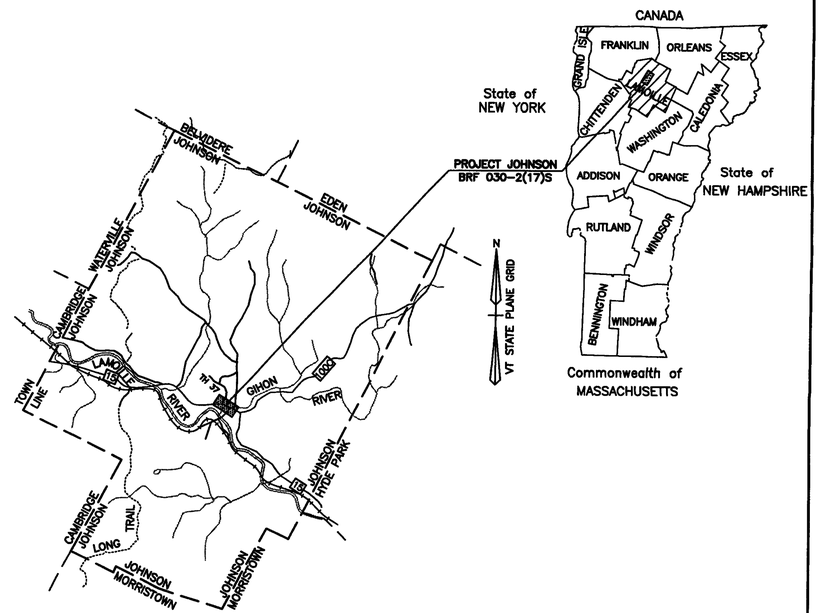
INDEX OF SHEETS

SEE SHEET 2

STATE OF VERMONT
AGENCY OF TRANSPORTATION

PROPOSED IMPROVEMENT
TOWN OF JOHNSON
COUNTY OF LAMOILLE
VT ROUTE 15 (MINOR ARTERIAL)



PROJECT LOCATION:
BEGINNING AT A POINT ON VT ROUTE 15 APPROX. 0.372 MILES WEST OF THE INTERSECTION OF VT ROUTE 15 AND VT ROUTE 100C, EXTENDING EASTERLY ALONG VT ROUTE 15 FOR 0.066 MILES.

LENGTH OF ROADWAY = 272.42 FEET = 0.051 MILES
LENGTH OF BRIDGE = 77.58 FEET = 0.015 MILES
LENGTH OF PROJECT = 350.00 FEET = 0.066 MILES

PROJECT DESCRIPTION:
THE REPLACEMENT OF A STRUCTURALLY DEFICIENT BRIDGE (BR#37) ON VT ROUTE 15 INCLUDING ALL THE NECESSARY ROADWAY APPROACH WORK.

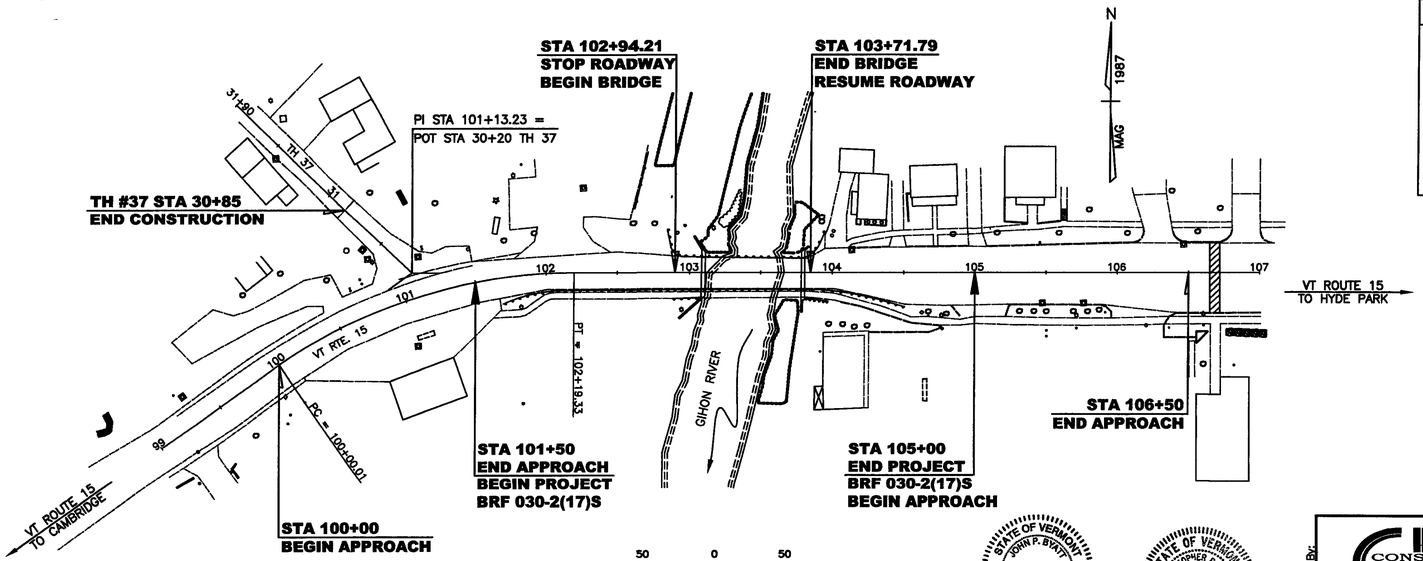
RECORD PLANS	
CONTRACTOR	A.L. ST ONGE CONTRACTOR,INC – MONTGOMERY, VT
RESIDENT ENGINEER	BOB SUCKERT
CONSTRUCTION BEGAN	JUNE 4, 2007
CONSTRUCTION COMPLETE	DECEMBER 5, 2008
RECORD PLANS BY	BOB SUCKERT & CRAIG PIERCE

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

BY _____ RESIDENT ENGINEER

DATE 12-20-10

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



TRAFFIC DATA

FUNCTIONAL CLASSIFICATION
MINOR ARTERIAL

		1999	2019
ADT	=	7170	9730
DHV	=	900	1100
ADTT	=	460	580

D = 51% WB
T = 5%
V = 35 M.P.H.

1999 - 2019 ESALS = 5,846,000
2019 - 2039 ESALS = 14,552,000

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 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 SIGNS

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

DATUM	
VERTICAL	NGVD 1929
HORIZONTAL	N/A

JOHN P. STATT NO 8478 Structural LICENSED PROFESSIONAL ENGINEER

CHRISTOPHER R. DEAD No 5523 REGISTERED PROFESSIONAL ENGINEER

Plans Prepared By:

CLD CONSULTING ENGINEERS Inc
540 Commercial Street • Manchester, NH 03101
(603) 668-8223 • Fax (603) 668-8802
cld@cldengineers.com • www.cldengineers.com
Maine • New Hampshire • Vermont

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED _____ DATE 2/13/07

PROJECT MANAGER: W. SYMONDS
PROJECT NAME: JOHNSON
PROJECT NUMBER: BRF 030-2(17)S
SHEET 1 OF 85 SHEETS