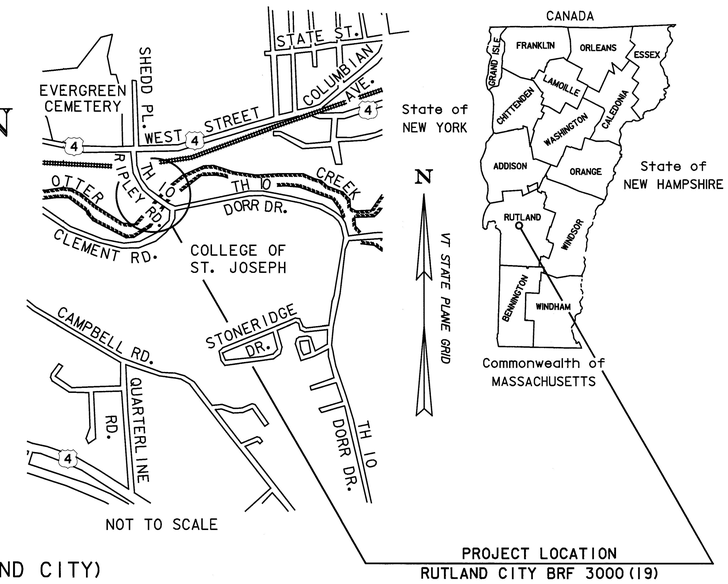
STATE OF VERMONT
AGENCY OF TRANSPORTATION

PROPOSED IMPROVEMENT
BRIDGE PROJECT
CITY OF RUTLAND
COUNTY OF RUTLAND



ROUTE NO : TH 10 (RIPLEY ROAD) (MAJOR COLLECTOR) BRIDGE NO : 17 (RUTLAND CITY)

PROJECT LOCATION: LOCATED IN THE COUNTY OF RUTLAND, CITY OF RUTLAND, TH 10 (RIPLEY ROAD) OVER THE OTTER CREEK, APPROXIMATELY 500 FEET SOUTH OF THE JUNCTION OF US BUSINESS ROUTE 4 (WEST STREET) AND TH 10 (RIPLEY ROAD) AND EXTENDING ALONG TH 10 APPROXIMATELY 975 FEET TO THE END.

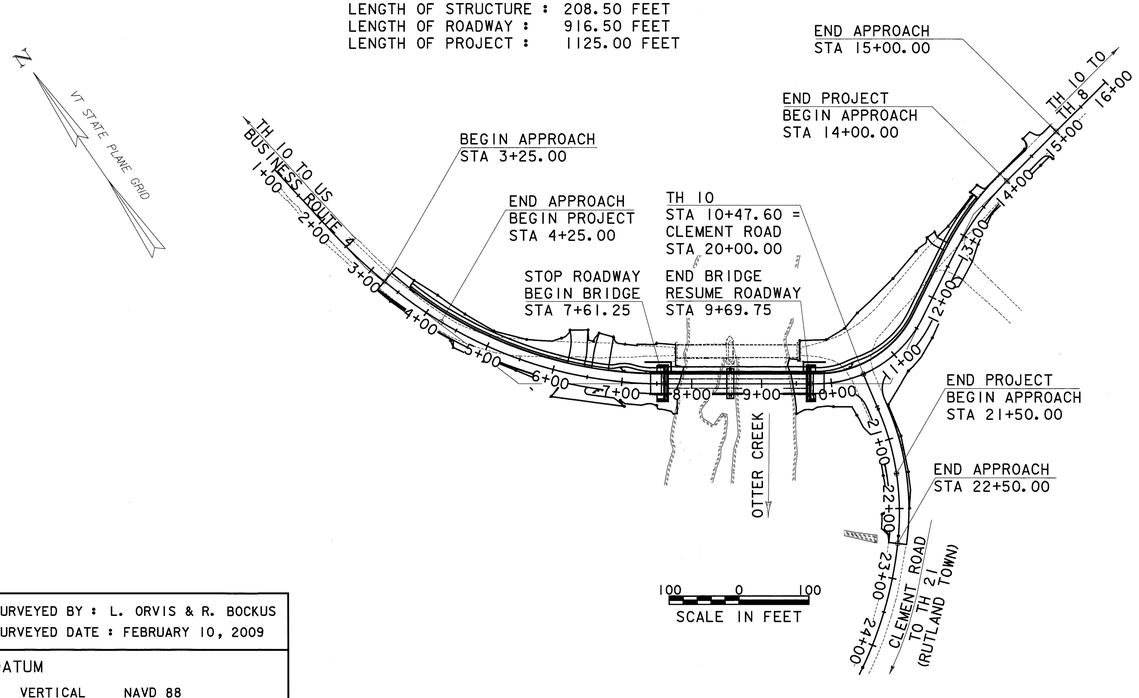
PROJECT DESCRIPTION: CONSTRUCTION OF NEW STRUCTURE, EMBANKMENTS, AND SIDEWALK ON A NEW ALIGNMENT, RECONSTRUCTION OF APPROACHES AND DEMOLITION OF EXISTING STRUCTURE AND OTHER HIGHWAY RELATED ITEMS.

LENGTH OF STRUCTURE : 208.50 FEET
LENGTH OF ROADWAY : 916.50 FEET
LENGTH OF PROJECT : 1125.00 FEET

TRAFFIC DATA

2012	ADT =	2100
2032	ADT =	2200
2032	ADTT =	190
2032	DHV =	270
	T =	1.2%
	D =	61%
	V =	30 MPH

2013 ~ 2032 CUM. ESALS = 716,000
2013 ~ 2053 CUM. ESALS = 1,670,000



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
OVERHEAD WIRES
EXISTING SEWER LINE
EXISTING WATER LINE
EXISTING ROW LINE
EXISTING WETLANDS
EXISTING WATER'S EDGE
CONTROL OF ACCESS
PROPERTY LINE
R.O.W. TAKING LINE
SLOPE RIGHTS
TOP OF CUT
TOE OF SLOPE

SURVEYED BY : L. ORVIS & R. BOCKUS
SURVEYED DATE : FEBRUARY 10, 2009

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (92)

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.

STATE OF VERMONT ANTHONY MARK PAPILE No. 8004 REGISTERED PROFESSIONAL ENGINEER

PLANS PREPARED BY

CHA

PROJECT MANAGER : M. SARGENT

PROJECT NAME : RUTLAND CITY
PROJECT NUMBER : BRF 3000 (19)

FILE NAME = V:\Projects\ANY\K2\20615\CADD\MSTN\08_0816\consultants\v08_0816title.dgn
DATE/TIME = 6/26/2014
USER = 4910