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- B-5M JAN. 3, 2000
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- D-3M JUNE 13, 1997
- D-4M JUNE 13, 1997
- D-15M JUNE 13, 1997
- D-16M JUNE 13, 1997
- E-100M JUNE 13, 1997
- E-108M JUNE 13, 1997
- E-121M JUNE 13, 1997
- E-131M JUNE 13, 1997
- E-136CM JUNE 13, 1997
- E-142M JUNE 13, 1997
- E-151M JUNE 13, 1997
- E-154M JUNE 13, 1997
- E-155M JUNE 13, 1997
- E-193M JUNE 13, 1997
- G-1bM JUNE 13, 1997
- G-18M JUNE 13, 1997
- J-3M JUNE 13, 1997
- T-1M JUNE 13, 1997
- T-2M JUNE 13, 1997

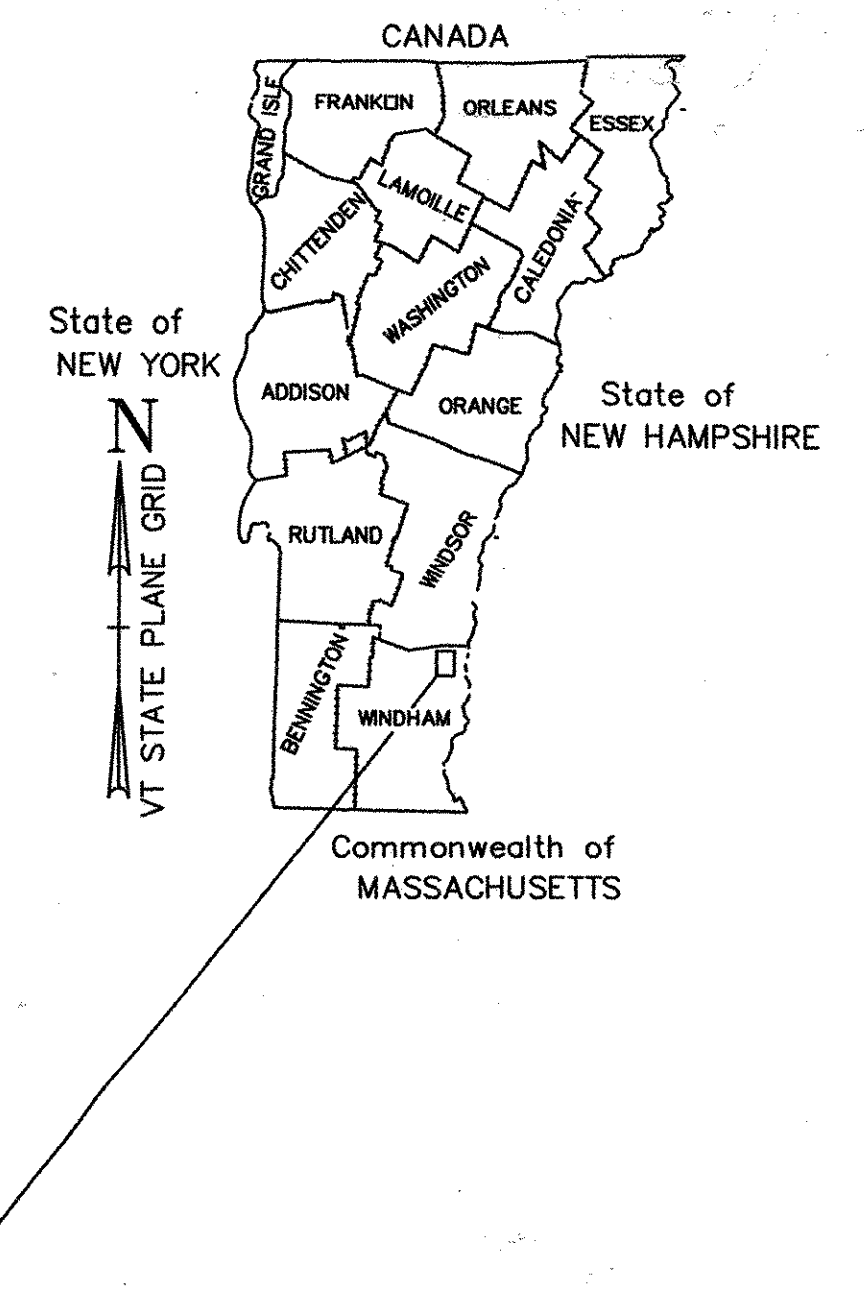
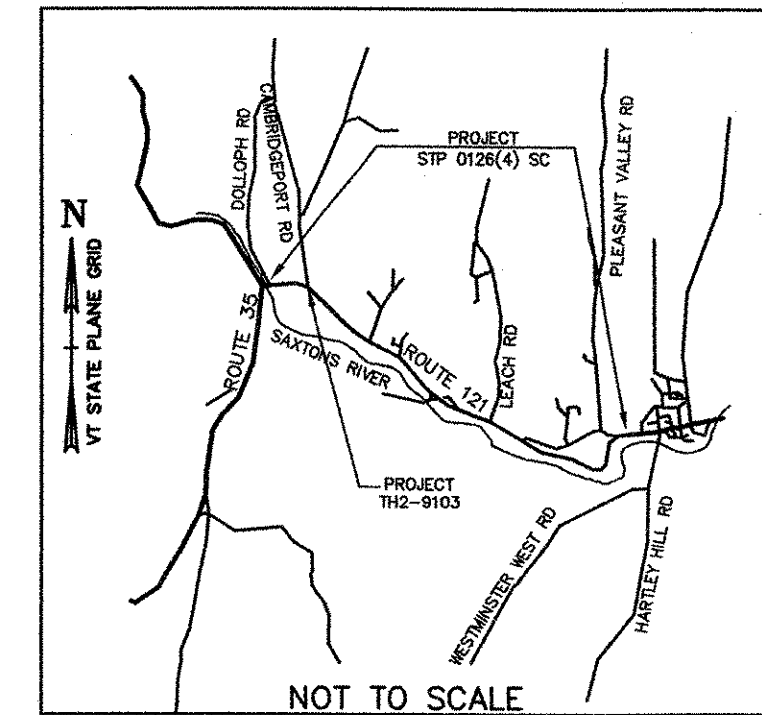
CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	○
POINT OF ACCESS	X
FENCE LINE	-x-x-
STONE WALL	○-○-○
TRAVELED WAY	
GUARD RAIL	○-○-○
RAILROAD	
SURVEY LINE	+
CULVERT	U
UNDERGROUND TEL.	UT
UTILITY POLE	○
TREES	★
HEDGE	
CONTROL OF ACCESS	///
PROPERTY LINE	---
R.O.W. TAKING LINE	---
TOP OF CUT	△
TOE OF SLOPE	○
CLEAR ZONE	CZ-CZ

DATUM

VERTICAL	NGVD 1929
HORIZONTAL	NAD 1927

# TOWNS OF GRAFTON & ROCKINGHAM COUNTY OF WINDHAM ROUTE 121 RECONSTRUCTION GRAFTON-ROCKINGHAM STP 0126(4)S-CONTRACT 2 AND ROCKINGHAM TH2-9103 CONTRACT (100%) PLANS



PROJECT LOCATION : LOCATED IN THE COUNTY OF WINDHAM IN THE TOWNS OF GRAFTON AND ROCKINGHAM.  
THE PROJECT BEGINS 40 METERS EAST OF THE JUNCTION WITH ROUTE 35.  
THE PROJECT ENDS 60 METERS WEST OF THE LEACH ROAD INTERSECTION.

PROJECT DESCRIPTION : WORK CONSISTS OF RECONSTRUCTION OF ROUTE 121 INCLUDING: PAVEMENT,  
SUBBASE, DRAINAGE, GUARDRAIL, LANDSCAPING, BRIDGE REPLACEMENT AT  
WEAVER BROOK, AND RETAINING WALL CONSTRUCTION.

LENGTH OF ROADWAY : 2800 METERS.  
LENGTH OF PROJECT : 2812 METERS.

**RECORD PLANS**

CONTRACTOR: SCOTT'S CONSTRUCTION, INC. - NEWPORT, VT

RESIDENT ENGINEER: DAN BREER

CONSTRUCTION BEGAN: MAY 7, 2004

CONSTRUCTION COMPLETE: DECEMBER 7, 2005

RECORD PLANS BY: DAN BREER & JUDY GILMORE

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

BY DW Breer RESIDENT ENGINEER

DATE 8/23/07

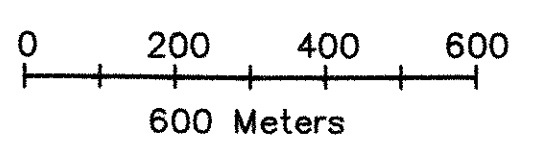
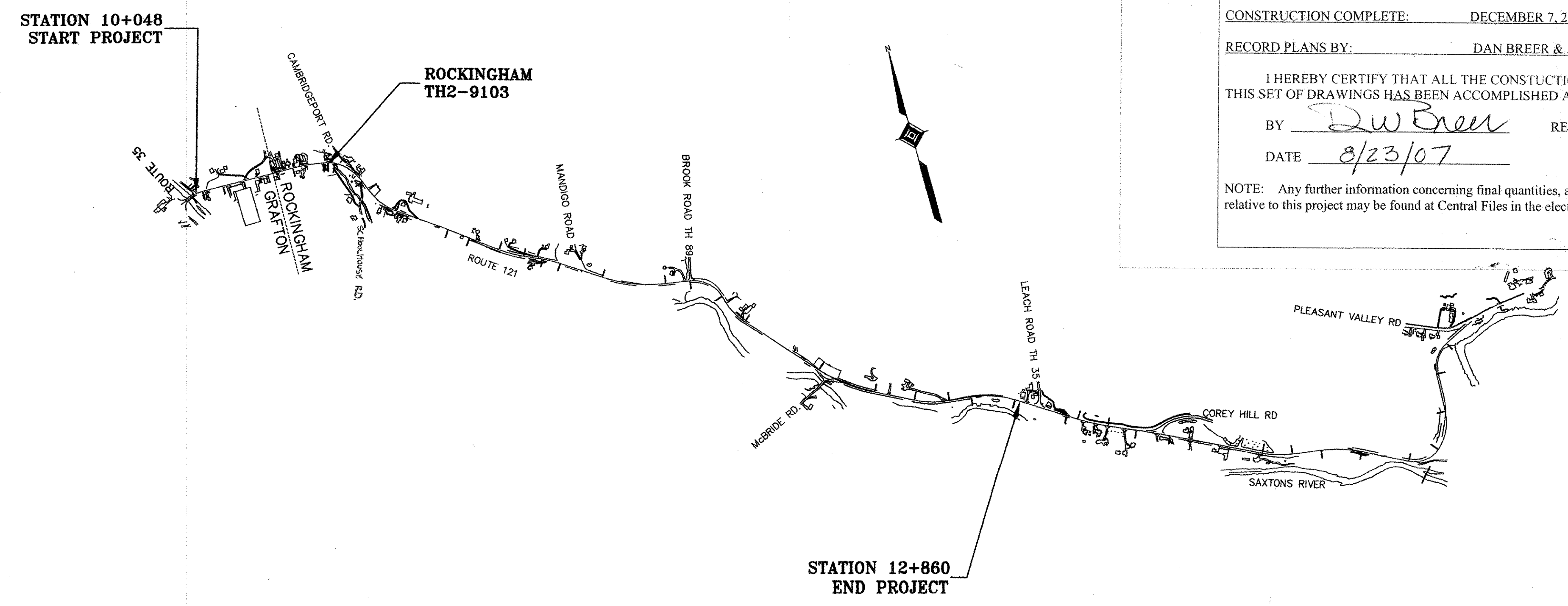
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.

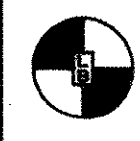
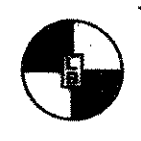
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

THE ROUTE 121 RECONSTRUCTION CONSISTS OF TWO PROJECTS: GRAFTON-ROCKINGHAM, STP 0126(4)S AND ROCKINGHAM, TH2-9103. THE GRAFTON-ROCKINGHAM PROJECT WAS DESIGNED, AND WILL BE CONSTRUCTED, IN METRIC UNITS. THE ROCKINGHAM PROJECT WAS DESIGNED, AND WILL BE CONSTRUCTED, IN ENGLISH UNITS.

**TRAFFIC DATA**

2000 ADT:	2200
2020 ADT:	3000
2000 ADTT:	110
2020 ADTT:	100
2000 DHV:	310
2020 DHV:	420
%T:	2
%D:	50
<b>TOTAL ESALS</b>	
2000 - 2020:	881,000
2000 - 2040:	2,198,000
<b>DESIGN SPEED</b>	
10+048 - 10+880	50 km/h
10+900 - 12+860	60 km/h



STRUCTURAL PLANS PREPARED BY:  THE LOUIS BERGER GROUP, INC. 1001 ELM STREET, SUITE 300 MANCHESTER, NH 03101 BY: <u>[Signature]</u> DATE: <u>1/30/04</u>	ROADWAY PLANS PREPARED BY:  THE LOUIS BERGER GROUP, INC. 1001 ELM STREET, SUITE 300 MANCHESTER, NH 03101 BY: <u>[Signature]</u> DATE: <u>1/30/04</u>	PROJECT: ROUTE 121 RECONSTRUCTION DESIGN FILE NAME: IPARM FILE NAME: SURVEYED BY: SQUAD LEADER: PROJECT NO. : STP 0126(4) S & TH2-9103 PLOT DATE: 12/08/03 SURVEY DATE: DRAWN BY: SHEET: 1 OF 116
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UNLESS NOTED OTHERWISE  
STATIONS ARE IN KILOMETERS  
ELEVATIONS ARE IN METERS  
DIMENSIONS ARE IN MILLIMETERS