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## TH2-9103

1-38 WEAVER BROOK BRIDGE

## RIGHT OF WAY

1R-15R RIGHT OF WAY PLANS

## VTRANS STANDARD SHEETS

- B-5M JAN. 3, 2000
- C-1M JAN. 3, 2000
- D-1M JUNE 13, 1997
- D-2M JUNE 13, 1997
- 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
- FENCE LINE
- STONE WALL
- TRAVELED WAY
- GUARD RAIL
- RAILROAD
- SURVEY LINE
- CULVERT
- UNDERGROUND TEL.
- UTILITY POLE
- TREES
- HEDGE
- CONTROL OF ACCESS
- PROPERTY LINE
- R.O.W. TAKING LINE
- TOP OF CUT
- TOE OF SLOPE
- CLEAR ZONE

## DATUM

VERTICAL NGVD 1929

HORIZONTAL NAD 1927

V: /1261/CADD/PLANS/TITLE2.DWG

# 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

## TOTAL ESALS

2000 - 2020: 881,000  
2000 - 2040: 2,198,000

## DESIGN SPEED

10+048 - 10+880 50 km/h  
10+900 - 12+860 60 km/h

## Metric

UNLESS NOTED OTHERWISE

STATIONS ARE IN KILOMETERS

ELEVATIONS ARE IN METERS

DIMENSIONS ARE IN MILLIMETERS

STRUCTURAL PLANS PREPARED BY:

THE LOUIS BERGER GROUP, INC.  
1001 ELM STREET, SUITE 300  
MANCHESTER, NH 03101

BY: [Signature] DATE: 1/30/04

ROADWAY PLANS PREPARED BY:

THE LOUIS BERGER GROUP, INC.  
1001 ELM STREET, SUITE 300  
MANCHESTER, NH 03101

BY: [Signature] DATE: 1/30/04

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