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STRUCTURES DETAIL SHEETS

SD-516.10 - BRIDGE JOINT ASPHALTIC PLUG 08-29-11

HIGHWAY SAFETY & DESIGN DETAIL SHEETS

HSD 400.01 - SAFETY EDGE DETAILS 03-29-16
HSD 621.06 - MISCELLANEOUS GUARDRAIL DETAILS 02-27-17

TRAFFIC DATA

VT ROUTE 2B	AADT		DHV		%T		%D		ADTT		ESALs	
	2017	2027	2017	2027	2017	2027	2017	2027	2017	2027	(2017~2027)	(2017~2037)
MM 0.000 (DANVILLE) - MM 1.543 (ST. JOHNSBURY)	340	360	50	55	2.7	3.6	60	60	15	20	36,000	91,000

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE / DESIGN LIFE ESAL	21,600
DESIGN NUMBER OF GYRATIONS	50
PERFORMANCE GRADE ASPHALT BINDER	58-34

VAOT DESIGN STANDARDS

B-71	STANDARDS FOR RESIDENTIAL AND COMMERCIAL DRIVES	07-08-05
E-193	PAVEMENT MARKING DETAILS	08-18-95
G-1	STEEL BEAM GUARDRAIL WITH STEEL POSTS, STEEL BEAM GUARDRAIL WITH WOOD POSTS	03-10-17
G-1d	STEEL BEAM GUARDRAIL APPROACH END TERMINAL, STEEL BEAM GUARDRAIL TRAILING END TERMINAL, ANCHOR FOR STEEL BEAM GUARDRAIL, STEEL BEAM MEDIAN BARRIER	03-10-17
G-19	GENERIC PLANS FOR GUARDRAIL END TERMINALS	11-15-02
S-367B	GUARDRAIL APPROACH SECTION, GALVANIZED HD STEEL BEAM	02-02-17
T-1	TRAFFIC CONTROL GENERAL NOTES	04-25-16
T-10	CONVENTIONAL ROADS CONSTRUCTION APPROACH SIGNING	08-06-12
T-17	TRAFFIC CONTROL MISCELLANEOUS DETAILS	08-06-12
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POSTED SPEED ZONES

VT ROUTE 2B	TOWN	SPEED (MPH)
MM 0.000 - MM 1.916	DANVILLE	50
MM 0.000 - MM 1.000	ST. JOHNSBURY	50
MM 1.000 - MM 1.543	ST. JOHNSBURY	35

PROJECT NAME:	DANVILLE-ST. JOHNSBURY		
PROJECT NUMBER:	STP FPAV(9)		
FILE NAME:	16v148.dgn	PLOT DATE:	05-JUN-2017
PROJECT LEADER:	B. KIPP	DRAWN BY:	B. KIPP
DESIGNED BY:	B. KIPP	CHECKED BY:	M. FOWLER
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