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STRUCTURES DETAIL SHEET

SD-516.10 BRIDGE JOINT ASPHALTIC PLUG

VAOT STANDARDS

B-71	07-08-05	E-145B	12-23-94
C-2A	10-14-05	E-150	05-01-04
C-2B	10-14-05	E-151	05-01-04
C-3A	03-10-08	E-163	05-20-99
C-3B	03-10-08	E-171A	08-09-95
C-10	02-11-08	E-171B	08-09-95
D-3	06-01-94	E-175	06-08-09
D-6	06-01-94	E-190	06-30-03
D-8	01-03-00	E-191	02-01-99
D-9	06-01-94	E-192	10-12-00
D-15	06-01-94	E-193	08-18-95
D-16	06-01-94	G-1	02-10-14
E-121	08-08-95	G-1d	02-10-14
E-123	03-16-04	RR-1	06-01-94
E-127	08-08-95	T-1	08-06-12
E-136B	08-08-95	T-10	08-06-12
E-140	08-30-96	T-17	08-06-12
E-141	09-20-95	T-24	08-06-12
E-142	09-20-95	T-28	08-06-12
E-143	06-15-04	T-29	08-06-12
E-144	03-29-99	T-30	08-06-12
E-145A	12-23-94	T-31	08-06-12
		T-35	08-06-12
		T-36	08-06-12
		T-44	04-09-14
		T-45	01-02-13

TRAFFIC DATA

LOCATION	AADT		DHV		ESALS	
	2014	2024	2014	2024	2014-2024	2014-2034
ST. JOHNSBURY U.S. ROUTE 2						
BEGIN PROJECT TO BARKER AVENUE (T.H. 360)	5600	5700	590	600	1,180,000	2,624,000
BARKER AVENUE (T.H. 360) TO NORTH MAIN STREET (ALT U.S. 5)	6300	6400	670	680	1,704,000	3,725,000
NORTH MAIN STREET (ALT U.S. 5) TO RAILROAD STREET (U.S. 5 SOUTH)	4800	4800	510	510	329,000	783,000
RAILROAD STREET (U.S. 5 NORTH) TO CONCORD AVENUE	7900	8000	830	840	830,000	1,930,000
CONCORD AVENUE TO END PROJECT	6100	6200	640	650	1,949,000	4,272,000
ST. JOHNSBURY U.S. ROUTE 5						
BEGIN PROJECT TO EASTERN AVENUE (U.S. 2)	4700	4700	500	500	834,000	1,876,000
EASTERN AVENUE (U.S. 2) TO PORTLAND STREET (U.S. 2)	9400	9500	990	1000	1,110,000	2,600,000
PORTLAND STREET (U.S. 2) TO HASTINGS HILL (ALT U.S. 5)	7700	7800	870	880	779,000	1,805,000
HASTINGS HILL (ALT U.S. 5) TO OLD CENTER ROAD	10,600	10,700	1200	1200	1,086,000	2,528,000
OLD CENTER ROAD TO END PROJECT	7500	7600	850	860	1,924,000	4,089,000
ST. JOHNSBURY ALT U.S. ROUTE 5						
BEGIN PROJECT TO WESTERN AVENUE	2200	2200	270	270	493,000	1,069,000
EASTERN AVENUE TO MAPLE STREET	5100	5100	580	580	270,000	633,000
MAPLE STREET TO END PROJECT	4600	4600	530	530	707,000	1,479,000
LYNDON U.S. ROUTE 5						
BEGIN PROJECT TO CENTER STREET (ALT VT 122)	13,100	13,500	1400	1400	1,908,000	4,260,000
CENTER STREET (ALT VT 122) TO MAIN STREET	9500	9800	1000	1000	1,803,000	4,452,000
MAIN STREET TO END PROJECT	10,300	10,600	1100	1100	1,527,000	3,767,000
LYNDON ALT. VT ROUTE 122						
BEGIN PROJECT TO BACK CENTER ROAD	2,800	2,900	330	340	230,000	544,000
BACK CENTER ROAD TO COLLEGE ROAD	3,900	4,000	450	460	226,000	540,000
COLLEGE ROAD TO END PROJECT	2,900	3,000	340	350	136,000	332,000

END STP 2936(1)
ALT. VT ROUTE 122
STA. 54 + 85.92 (MM 1.039)

END STP 2936(1)
U.S. ROUTE 5
STA. 191 + 18.88 (MM 3.621)

U.S. ROUTE 5
STA. 148 + 57.92 (MM 2.814) =

ALT. VT ROUTE 122
STA. 0 + 00.00 (MM 0.000)

BEGIN STP 2936(1)
U.S. ROUTE 5
STA. 139 + 49.76 (MM 2.642)

U.S. ROUTE 5
STA. 135 + 64.32 (MM 2.569) =
ALT. U.S. ROUTE 5
STA. 67 + 53.12 (MM 1.279)

END STP 2936(1)
U.S. ROUTE 5
STA. 151 + 85.28 (MM 2.876)

BEGIN STP 2936(1)
U.S. ROUTE 2
STA. 141 + 50.40 (MM 2.680)

END STP 2936(1)
U.S. ROUTE 2
STA. 248 + 10.72 (MM 4.699)

BEGIN STP 2936(1)
ALT. U.S. ROUTE 5
STA. 0 + 00.00 (MM 0.000)

BEGIN STP 2936(1)
U.S. ROUTE 5
STA. 70 + 59.36 (MM 1.337)

NOT TO SCALE

INDEX OF SHEETS

PROJECT NAME: ST JOHNSBURY - LYNDON
PROJECT NUMBER: STP 2936(1)

FILE NAME: pllc308.dgn
PROJECT LEADER: G. EDWARDS
DESIGNED BY: D. DRAPER
PLOT DATE: 7/29/2014
DRAWN BY: D. DRAPER
CHECKED BY: J. LITTLE
SHEET 2 OF 250