

INDEX OF SHEETS

1	TITLE SHEET
2	INDEX OF SHEETS
3	CONVENTIONAL SYMBOLOGY LEGEND SHEET
4	PROJECT NOTES & TYPICAL SECTIONS
5-6	TYPICAL SECTION SHEETS
7-II	DETAIL SHEETS
12-14	TIE SHEETS
15-16	ALIGNMENT SHEETS
17	SOIL BORING LOG SHEET
18-21	QUANTITY SHEETS
22-26	ITEM DETAIL SUMMARY SHEETS
27-28	UNDERDRAIN DETAIL SHEETS
29	DITCH CLEANING DETAIL SHEET
30	CULVERT & STRUCTURE INVENTORY
31	DRIVE DETAIL SHEET
32-43	GUARDRAIL DETAIL SHEETS
44-47	CONST. OPS. TRAFFIC PRO. PLAN SHEETS
48-50	RAILROAD CROSSING DETAIL SHEETS
51-153	PLAN & PROFILE SHEETS
154-158	BANKING DIAGRAM SHEETS
159-161	EPSC DETAIL SHEETS
162-188	TRAFFIC SIGN SUMMARY SHEETS
189-191	TRAFFIC SIGN DETAIL SHEETS
192-316	ROXBURY CROSS SECTIONS SHEETS
317-415	NORTHFIELD CROSS SECTIONS SHEETS
416-425	CULVERT SECTIONS SHEETS
426-444	ROXBURY DRIVE SECTIONS SHEETS
445-475	NORTHFIELD DRIVE SECTIONS SHEETS
476	CONSTRUCTION APPROACH SIGNING

STRUCTURES DETAIL SHEET

HSD-213.02 MILLED RUMBLE STRIP (CENTERLINE) DETAILS	02-04-2016
HSD-621.06 GUARDRAIL TERMINAL LABEL DETAIL	11-03-2015
SD-366.00 STRUCTURES DETAIL	01-03-2014
SD-516.10 BRIDGE JOINT ASPHALTIC PLUG	08-29-2011

VAOT STANDARDS

A-61	06-01-1994	T-1	04-25-2016
A-76	03-03-2003	T-2	04-25-2016
B-71	07-08-2005	T-10	08-06-2012
D-1	06-01-1994	T-17	08-06-2012
D-II	06-01-1994	T-24	08-06-2012
D-16	06-01-1994	T-28	08-06-2012
D-30	08-13-2007	T-29	08-06-2012
D-33	03-12-2007	T-30	08-06-2012
E-121	08-08-1995	T-35	08-06-2012
E-127	08-08-1995	T-36	08-06-2012
E-136B	08-08-1995	T-40	01-02-2013
E-146	09-20-1995	T-42	04-09-2014
E-190	06-30-2003	T-44	04-09-2014
E-191	02-01-1999	T-45	01-02-2013
E-193	08-18-1995	T-55	10-26-2015
G-1	11-10-2015	T-56	10-26-2015
G-1d	02-10-2014	T-70	04-25-2016
G-16	06-01-1994	T-71	04-25-2016
G-19	11-15-2002	T-80	02-12-2016
J-3	08-07-1995	T-81	02-12-2016
S-366	02-10-2014	T-82	02-16-2016
		T-92	10-26-2015
		T-93	10-26-2015
		T-94	02-12-2016

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	270,180
DESIGN NUMBER OF GYRATIONS	50
PERFORMANCE GRADE ASPHALT BINDER	SEE SUBSECTION 490.03(b)

TRAFFIC DATA

VT 12A BEGIN PROJECT, ROXBURY MM 0.669 TO ROXBURY MM 5.300	VT 12A ROXBURY MM 5.300 TO END PROJECT, NORTHFIELD MM 4.078
SEGMENT 1	SEGMENT 2
<u>AADI</u>	<u>AADI</u>
2016 = 470	2016 = 1900
2026 = 480	2026 = 2000
<u>DHV</u>	<u>DHV</u>
2016 = 80	2016 = 230
2026 = 80	2026 = 250
<u>ZI</u>	<u>ZI</u>
2016 = 5.0	2016 = 8.2
2026 = 6.4	2026 = 10.1
<u>ZD</u>	<u>ZD</u>
2016 = 59	2016 = 57
2026 = 59	2026 = 57
<u>ADTI</u>	<u>ADTI</u>
2016 = 40	2016 = 110
2026 = 50	2026 = 140
<u>ESALS</u>	<u>ESALS</u>
2016-2026 = 52,000	2016-2026 = 204,000
2016-2036 = 121,000	2016-2036 = 474,000

PROJECT NAME: ROXBURY-NORTHFIELD
PROJECT NUMBER: ER STP 0187(13)

FILE NAME: z13cl84typ.dgn PLOT DATE: 6/13/2016
PROJECT LEADER: M. FOISY DRAWN BY: G. BARRETT
DESIGNED BY: G. BARRETT CHECKED BY: G. EDWARDS
INDEX OF SHEETS SHEET 2 OF 476

