

# INDEX OF SHEETS

ER STP 0162(2I) SHEETS

1	TITLE SHEET
2	INDEX OF SHEETS
3	CONVENTIONAL SYMBOLS LEGEND SHEET
4-5	TIE SHEETS I-2
6-7	TYPICAL SHEETS I-2
8	PROJECT NOTES SHEET
9-12	QUANTITY SHEETS I-4
13-16	ITEM DETAIL SUMMARY SHEETS I-4
17-18	DRAINAGE SUMMARY SHEETS I-2
19-20	PAVING DETAILS SHEET I-2
21	DRIVEWAY HANDWORK DETAILS SHEET
22	DRIVEWAY HANDWORK TABLES SHEET
23-25	MISCELLANEOUS DETAILS SHEETS I-3
26-27	UNDERDRAIN DETAIL SHEETS I-2
28-29	EROSION CONTROL DETAILS SHEET I-2
30-32	CULVERT CONSTRUCTION PLAN SHEETS I-3
33-III	PROJECT LAYOUT SHEETS I-79
II2-122	TRAFFIC SIGN SUMMARY SHEETS I-II
123-124	TRAFFIC SIGN DETAIL SHEETS I-2
125-166	SUPERELEVATION DIAGRAMS SHEETS I-42
167-169	HORIZONTAL CONTROL TABLE SHEETS I-3
170-182	VERTICAL ALIGNMENT TABLE SHEETS I-13
183-186	BORING LOG SHEETS I-4
187-273	ROCHESTER CROSS SECTIONS SHEETS I-87
274-276	CHITTENDEN CROSS SECTIONS SHEETS I-3
277-349	ROCHESTER CROSS SECTIONS SHEETS 88-160
350	TRAFFIC CONTROL PLAN SHEET
351-354	CONSTRUCTION OPERATIONS TRAFFIC PROTECTION PLAN SHEETS I-4
355	NESTED GUARDRAIL SYSTEM DETAIL SHEET
356-357	GUARDRAIL APPROACH SECTION DETAIL SHEETS I-2
358-360	BRIDGE DETAIL SHEETS I-3

VAOT STANDARDS

A-76	03-03-03
B-12	06-01-94
B-71	07-08-05
C-10	02-11-08
D-3	06-01-94
D-6	06-01-94
D-8	01-03-00
D-10	06-01-94
D-11	06-01-94
D-15	06-01-94
D-16	06-01-94
D-30	08-13-07
D-33	03-12-07
E-121	08-08-95
E-127	08-08-95
E-136B	08-08-95
E-191	02-01-99
E-193	08-18-95
G-1	11-10-15
G-1D	02-10-14
J-3	08-07-95
T-1	04-25-16
T-10	08-06-12
T-17	08-06-12
T-24	08-06-12
T-28	08-06-12
T-29	08-06-12
T-30	08-06-12
T-35	08-06-12
T-36	08-06-12
T-42	04-09-14
T-44	04-09-14
T-45	01-02-13
T-55	10-26-15
T-70	04-25-16
T-80	02-12-16
T-92	10-26-15
T-93	10-26-15
T-94	02-12-16
T-95	05-25-16

HIGHWAY SAFETY & DESIGN DETAILS

SAFETY EDGE DETAILS (HIGHWAY SAFETY & DESIGN DETAIL HSD-400.01)

STRUCTURES DETAILS

LONGSPAN STEEL BEAM GUARDRAIL, GALVANIZED (STRUCTURES DETAIL SD-366.00)  
BRIDGE JOINT ASPHALTIC PLUG (STRUCTURES DETAIL SD-516.10)

TRAFFIC DATA  
VT. ROUTE 73

LOCATION	POSTED SPEED (MPH)	AADT		DHV		%T		%D		ADTT		ESALs	ESALs
		2017	2037	2017	2037	2017	2037	2017	2037	2017	2037	2017-2037	2017-2037
BEGIN PROJECT TO BINGO ROAD	50	700	780	130	140	7.8	10.8	60	60	60	90	384,000	860,000
BINGO ROAD TO END PROJECT	50	1200	1400	180	200	6.4	8.9	56	56	100	160	641,000	1,476,000

BITUMINOUS CONCRETE SUPERPAVE MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESAL	374,540
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SUBSECTION 490.03 (b)



PROJECT NAME: ROCHESTER  
PROJECT NUMBER: ER STP 0162(2I)

FILE NAME: z13cl761nd.dgn	PLOT DATE: 1/11/2017
PROJECT LEADER: D. GOZALKOWSKI	DRAWN BY: J. HEALD
DESIGNED BY: J. OLSEN	CHECKED BY: J. SHIELDS
INDEX OF SHEETS	SHEET 2 OF 360