STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 1

WILMINGTON
HIGLEY HILL ROAD

DIRECTION	MILEMARKER, STATION, OR SIGN NUMBER	LOCATION	MANUAL ON UNIFORM TRAFFIC DEVICES OR STATE CODE	SIGN DIMENSIONS WIDTH	SIGN DIMENSIONS HEIGHT	SHEETING REMARKS	SIGN LEGEND	NEW SIGNS "A"	NEW SIGNS "B"	EXISTING SIGNS RETAIN	EXISTING SIGNS SALVAGE FROM	EXISTING SIGNS SALVAGE TO	EXISTING SIGNS REMOVE	EXISTING POST RETAIN	EXISTING POST REMOVE	NO. OF NEW POSTS	SQUARE STEEL (in) lb/ft 1.75 / 1.88	SQUARE STEEL (in) lb/ft 2.00 / 2.42	SQUARE STEEL (in) lb/ft 2.50 / 3.35	TUBULAR STEEL O/(in) FOUNDATION	TUBULAR STEEL O/(in) lb/ft 3.00 / 7.60	TUBULAR STEEL O/(in) lb/ft 3.50 / 9.00	TUBULAR STEEL O/(in) lb/ft 4.00 / 10.80	TUBULAR STEEL O/(in) lb/ft 5.00 / 14.60	SIGN FRAME REQUIRED	REMARKS SHSM = STANDARD HIGHWAY SIGN & MARKING BOOK	SIGN DETAIL DETAIL IN SHSM	SIGN DETAIL DETAIL ON SHEET NUMBER	SIGN DETAIL STANDARD SHEET NUMBER
							HIGLEY HILL ROAD																					
EB	MM 0.006 RT	K	RI-1	30	30		STOP			X				X												RETAIN EXISTING STOP SIGN AND POST LOCATED 32' EAST OF THE INTERSECTION OF HIGLEY ROAD AND VT ROUTE 100			
WB	MM 0.006 LT	K	RI-2	36	36		YIELD			X				X												RETAIN EXISTING YIELD SIGN AND POST LOCATED 32' EAST OF THE INTERSECTION OF HIGLEY ROAD AND VT ROUTE 100			
WB	MM 0.006 LT	F	RI-1	30	30		STOP			X				X												RETAIN EXISTING STOP SIGN AND POST LOCATED 32' EAST OF THE INTERSECTION OF HIGLEY ROAD AND VT ROUTE 100			
EB	MM 0.025 RT	A	VR-017	24	30		LEGAL LOAD LIMIT 24,000 POUNDS			X				X												RETAIN EXISTING LEGAL LOAD LIMIT SIGN AND POST LOCATED 132' EAST OF THE INTERSECTION OF HIGLEY ROAD AND VT ROUTE 100			
EB	MM 0.025 RT	A	RI-2	24	30		SPEED LIMIT 40	5.00						I		~~X~~		~~15~~								INSTALL A NEW SPEED LIMIT SIGN BENEATH AND ON THE SAME POST AS THE EXISTING LEGAL LOAD LIMIT SIGN LOCATED 132' EAST OF THE INTERSECTION OF HIGLEY ROAD AND VT ROUTE 100	X		
WB	MM 0.077 LT	F	W3-1	30	30			6.25								I		~~15~~ 13.75								INSTALL A NEW STOP AHEAD SIGN AND POST LOCATED 554' WEST OF AND ACROSS FROM POLE # NET/7/GMP/7/19/99	X		
EB	MM 0.190 RT	A	R2-1	24	30		SPEED LIMIT 40						X		X											REMOVE EXISTING SPEED LIMIT SIGN AND POST LOCATED 42' EAST OF POLE # NET/7/GMP/7/19/99			
WB	MM 0.337 LT- MM 0.417 LT	E F		6	8		(6) TYPE II - 6" X 8" WHITE DELINEATORS																			INSTALL NEW DELINEATORS (6) BACK-TO-BACK 70' APART ON 3 POSTS. INSTALL FIRST 333' WEST OF MAILBOX # 85		4	
WB	MM 0.412 LT	E F	D3-1	54	12		Stonebrook Rd	4.50					X		X	2		12' ~~30~~ 11.5'								REPLACE EXISTING STREET NAME SIGN ON TWO NEW POSTS LOCATED 79' WEST OF POLE # 19207/GMP/C121/NET/3		11	
WB	MM 0.675 LT	E F	D3-1	42	12		Atherton Rd	3.50					X			I		~~15~~ 13.75								INSTALL A NEW STREET NAME SIGN AND POST LOCATED 164' EAST OF AND ACROSS FROM POLE #19/19228		10	
WB	MM 0.675 LT	H	R1-1	30	30		STOP	6.25																		INSTALL NEW STOP SIGN BENEATH AND ON THE SAME POST AS THE NEW D3-1 SIGN LOCATED 164' EAST OF AND ACROSS FROM POLE # 19/19228	X		
WB	MM 0.684 LT	E F	D3-1	52	12		Atherton Rd						X		X											REMOVE EXISTING STREET NAME SIGN AND POST LOCATED 850' WEST OF POLE # 23/23			
EB	MM 0.845 RT	A	W1-4R	30	30			6.25								I		~~15~~ 14.75								INSTALL A NEW REVERSE CURVE RIGHT SIGN AND POST LOCATED ACROSS FROM POLE # 23/23	X		
										EA 4	EA	EA	EA ~~3~~ 4	EA 4	EA 3			FT 90					LB	LB	LB	LB				
								SF 31.75	SF	EA 7				EA 7		EA 6		FT ~~90~~ 65.75		EA	LB								

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDE".

PROJECT NAME: STATEWIDE SOUTHEAST REGION
PROJECT NUMBER: STP HRRR(18)

FILE NAME: 13K034wrk.dgn
PROJECT LEADER: P. COBURN
DESIGNED BY: N. PATTIS
PLOT DATE: 1/3/2014
DRAWN BY: N. PATTIS
CHECKED BY: B. GROSE
HIGLEY HILL RD. TRAFFIC SIGN SUMM. SHEET 1 SHEET 27 OF 34