

ITEM DETAIL SUMMARY SHEET 1

LOCATION			GUARDRAIL			MISCELLANEOUS														REMARKS			
BEGIN STA.	END STA.	POS.	621.30	621.80	900.640	203.15	203.16	203.30	301.28	301.35	613.10	616.28	616.40	616.41	616.47	618.10	618.15	618.30	649.31		653.20	900.640	
			BOX BEAM GUARD-RAIL LF	REMOVAL & DISP. OF G.R. LF	S.P. (BOX BEAM GUARD-RAIL W/7 FT POSTS) LF	COMM. EXCAV. CY	SOLID ROCK EXCAV. CY	EARTH BORROW CY	SUB. OF CRUSHED GRAVEL F.G. TON	SUB. OF DENSE GRADED CR. STONE CY	STONE FILL TYPE I CY	C-I-P CONC. CURB, TYPE B LF	REMOV. & RESET CURB LF	REMOVAL OF EXIST. CURB LF	BIT. CONC. GUTTERS & ISLANDS TON	P.C.C. SW, 5 INCH SY	BIT. CONC. SW TON	DET. WARN. SURF. SF	GEOT. UNDER STONE FILL SY		TEMP. EROSION MATTING SY	ELECT. CONDUIT SLEEVE LF	
U.S. ROUTE 2																							
S. BURLINGTON-WILLISTON																							
	120+54.24	82+36.80	LT&RT				9362.9	4930.4		19623.9	4409.1										55.3		QUANTITIES FOR USE AS DIRECTED BY THE ENGINEER.
																					215		QUANTITY CARRIED FORWARD FROM DITCH CLEANING DETAIL SHEET, SEE SHEET 26
S. BURLINGTON																							
	120+54.24	121+56.54	LT										103										REMOVE AND RESET GRANITE CURB
	120+54.24	121+00	RT										58.68										REMOVE AND RESET GRANITE CURB
	121+30	122+54	RT											155									REMOVE EXISTING GRANITE CURB
	121+81	122+32.25	LT										45.51										REMOVE AND RESET GRANITE CURB
	123+21	123+98	LT				42.7		34.4			10	73.5123	2	131.52	117.8							REMOVE AND RESET GRANITE CURB; REMOVE EXISTING SIDEWALK; CONSTRUCT NEW PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH; INSTALL CONCRETE CURB ALONG EDGES OF DRIVE AT 123+12 TO SIDEWALK
	122+49		LT										3.5										
	123+37		LT				0.7		0.6			8	4	5		2.2							CONSTRUCT SIDEWALK RAMP, TYPE 6 FOR BUS STOP. DO NOT INSTALL DETECTABLE WARNING SURFACE. INSTALL CONCRETE CURB ALONG EDGES OF RAMP TO SIDEWALK.
	124+32.0	125+24	LT									98.96		96									REMOVE AND REPLACE CONCRETE CURB (PINE COMPUTERS)
	133+40	133+45	LT									28.524		24									REMOVE AND REPLACE CONCRETE CURB (CALKINS COURT)
	133+74	133+77	LT									29.22		22									REMOVE AND REPLACE CONCRETE CURB (CALKINS COURT)
	138+56	140+51	RT									192.95											INSTALL CONCRETE CURB, CONSTRUCT NEW PRECAST REINFORCED CONCRETE DI, INSTALL 18" CPEP (SL), SEE SHEET 20 FOR DRAINAGE ITEMS.
	143+21	147+07.3	LT									382.387											INSTALL CONCRETE CURB (BELOW PETE'S RV)
	146+63	147+07	LT												3.2								INSTALL BITUMINOUS CONCRETE GUTTER, SEE SHEET 29
	146+98	148+82	LT							91.6				240									REMOVE EXISTING CONCRETE CURB, INSTALL STONE LINED DITCH, SEE SHEET 26
	148+40	148+82	LT									85.514											INSTALL CONCRETE CURB (PALMER COURT)
	148+62	149+11	RT									77.576		76									REMOVE AND REPLACE CONCRETE CURB (GREGORY DRIVE)
	149+08	149+63	LT									79.910		110									REMOVE AND REPLACE CONCRETE CURB (PALMER COURT)
	149+41	149+58	RT									54.55		55									REMOVE AND REPLACE CONCRETE CURB (GREGORY DRIVE)
S. BURLINGTON WILLISTON																							
	149+47	1+13	LT	525	502.5			50													50.0	INSTALL TYPE I END ASSEMBLY @ SOUTH BURLINGTON STA. 149+47. INSTALL TYPE II END ASSEMBLY @ WILLISTON STA. 0+86	
	149+71		LT				3	3															REMOVE EXISTING AT&T MANHOLE IN DITCH
	149+98		RT				3		2.1	2.2													REMOVE EXISTING AT&T MANHOLE IN ROADWAY
	152+07	1+91	RT	340	312.5	✓		50													50.0	INSTALL TYPE II END ASSEMBLY @ SOUTH BURLINGTON STA. 152+07. INSTALL TYPE I ASSEMBLY @ WILLISTON STA. 1+84	
WILLISTON																							
	18+50	18+75	RT								6.5										13.9	INSTALL STONE FILL FOR SLOPE STABILIZATION, SEE SHEET 19	
	20+45	21+02	RT								16.2										36.1	INSTALL STONE FILL FOR SLOPE STABILIZATION, SEE SHEET 19	
	21+25	21+75	RT								10.1										19.4	INSTALL STONE FILL FOR SLOPE STABILIZATION, SEE SHEET 19	
	21+36.7	22+98	RT		152	✓		50													50.0	INSTALL TYPE II END ASSEMBLY @ STA. 21+36.7. INSTALL TYPE I END ASSEMBLY @ STA. 22+90. SEE BOX BEAM GUARDRAIL OVER SHALLOW OBSTRUCTIONS DETAIL ON SHEET 25	
	22+59.8	23+83.6	LT	142	✓	115-121		50													50.0	INSTALL TYPE I END ASSEMBLY @ STA. 22+59.8 & STA. 23+76.0. SEE BOX BEAM GUARDRAIL OVER SHALLOW OBSTRUCTIONS DETAIL ON SHEET 25	
	35+43	36+29	RT				19.8		8.6		14.8										68	WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 29	
	35+79	36+10	LT									38.36		36									REMOVE AND REPLACE CONCRETE CURB
	36+36	36+87	RT									72.74		74									REMOVE AND REPLACE CONCRETE CURB
SHEET SUBTOTALS:																							
				1007	1088		9426.1	4936.4	203	19669.6	4411.3	139.2	1207	345	895	3.2	120.0			68	539.7		

**FOR MISCELLANEOUS ITEMS:
SEE SITEMANAGER / EBOOKS FOR
QUANTITIES UTILIZED ON THIS PROJECT.**



PROJECT NAME: SOUTH BURLINGTON-WILLISTON
 PROJECT NUMBER: NH 2944(I)
 FILE NAME: z11d340frm.dgn
 PROJECT LEADER: G. EDWARDS
 DESIGNED BY: D. DRAPER
 ITEM DETAIL SUMMARY SHEET 1
 PLOT DATE: 2/15/2017
 DRAWN BY: D. DRAPER
 CHECKED BY: J. LITTLE
 SHEET 45 OF 249