

ITEM DETAIL SUMMARY SHEET 1

LOCATION			GUARDRAIL						MISCELLANEOUS										REMARKS			
BEGIN MILE STA.	END MILE STA.	POS.	621.20	621.205	621.21	621.216	621.53	621.60	621.80	203.15	203.30	301.28	402.13	601.2615	604.412	604.415	604.42	613.10		616.28	616.35	
			S.B. G.R. GALV. LF	S.B. G.R. GALV. W/ 8' POST LF	HD S.B. G.R. GALV. LF	HD S.B. G.R. GALV. NESTED LF	TERMINAL CONN. FOR S.B. G.R. EACH	ANCHOR FOR S.B. RAIL EACH	REMOVAL & DISPOSAL OF GUARDRAIL LF	COMMON EXCAVATION CY	EARTH BORROW CY	SUBBASE OF CRUSHED GRAV. FINE GRADED TON	AGGREGATE SHOULDERS, RAP TON	18" CPEP(SL) LF	REHAB DI. CB. OR MH. CLASS I EACH	REHAB DI. CB. OR MH. CLASS II EACH	CHAN ELEV. OF SEWER MH EACH	STONE FILL, TYPE I CY		C-I-P CONC. CURB, TYPE B LF	TREATED TIMBER CURB LF	
US ROUTE 5																						
ST. JOHNSBURY - LYNDON																						
151+85.28	139+49.76	LT&RT											1323		35	9	16					QUANTITIES FOR USE AS DIRECTED BY THE ENGINEER, FOR STRUCTURE LOCATIONS, SEE SHEET 16. INCLUDES ST. JOHNSBURY STATE HIGHWAY.
ST. JOHNSBURY																						
151+85.28	405+26.00	LT&RT																259				SEE DITCH CLEANING DETAIL SHEET 32.
154+69	168+48	LT	1379					2	1350		50											INSTALL ANCHOR @ STA. 154+69 AND 168+48. REPAIR SLOPE EROSION AT 159+27 - 159+43 & 166+78 - 167+23. SEE DETAIL ON SHEET 29.
172+70	182+19.5	LT	931.5			25		2	937.5		50											INSTALL ANCHOR @ STA. 172+70 AND 182+18; SEE CULVERT SPAN DETAIL ON SHEET 17. SEE REDUCED POST SPACING DETAIL #1 ON SHEET 17. REPAIR SLOPE EROSION AT 175+72 - 175+97. SEE DETAIL ON SHEET 29.
180+21		RT																				INSTALL PERPENDICULAR BITUMINOUS GUTTER. SEE DETAIL ON SHEET 31.
187+41.5	193+86	LT	654					2	650		50											INSTALL ANCHOR @ STA. 187+41.5 AND 193+86. REPAIR SLOPE EROSION AT 188+86 - 189+42. SEE DETAIL ON SHEET 29.
208+70	218+20.5	LT	984					2	950		50											INSTALL ANCHOR @ STA. 208+70 AND 218+20.5. SEE REDUCED POST SPACING DETAIL #2 ON SHEET 17 & #3 ON SHEET 18. REPAIR SLOPE EROSION AT 213+24 - 214+22, 214+75 - 214+89 & 216+58 - 217+17. SEE DETAIL ON SHEET 29.
214+50.5	215+33.5	RT	91.5					2	87.5		50			50								INSTALL ANCHOR @ STA. 214+50.5 AND 215+33.5; INSTALL 25' X 18" CPEP(SL) @ STA. 214+50.5 AND 215+33.5 - SEE DETAIL ON SHEET 17.
227+95	231+65	LT	382		41.25			1	387.5		25											INSTALL ANCHOR @ STA. 227+95, SEE REDUCED POST SPACING DETAIL #4 ON SHEET 18. SEE BRIDGE DETAILS ON SHEETS 20 & 21.
231+94	232+57	LT	37.5		41.25			1	75		25											INSTALL ANCHOR @ STA. 232+57. SEE BRIDGE DETAILS ON SHEET 20 & 21.
234+71	234+95	RT	29					2	25		50											INSTALL ANCHOR @ STA. 234+71 AND 234+95. ATTACH NEW RAIL TO EXISTING POST ON HEADWALL.
234+72	234+95.5	LT	29					2	25		50											INSTALL ANCHOR @ STA. 234+72 AND 234+95.5. ATTACH NEW RAIL TO EXISTING POST ON HEADWALL.
236+83		RT								4.4		4.2										CONSTRUCT SIDEWALK RAMP, TYPE 6.
237+96		RT								0.7		0.7							12.0			CONSTRUCT SIDEWALK LANDING AND DETECTABLE WARNING SURFACE.
238+54		RT								0.5		0.5										CONSTRUCT SIDEWALK LANDING AND DETECTABLE WARNING SURFACE.
242+53		RT								0.5		0.5										CONSTRUCT SIDEWALK LANDING AND DETECTABLE WARNING SURFACE.
242+75		RT								0.5		0.5										CONSTRUCT SIDEWALK LANDING AND DETECTABLE WARNING SURFACE.
247+02	251+44	LT	441.5					2	437.5		50											INSTALL ANCHOR @ STA. 247+02 AND STA. 251+44.
256+47		RT																				INSTALL PERPENDICULAR BITUMINOUS GUTTER. SEE DETAIL ON SHEET 31.
257+20		RT																				INSTALL PERPENDICULAR BITUMINOUS GUTTER. SEE DETAIL ON SHEET 31.
257+45		RT																				INSTALL PERPENDICULAR BITUMINOUS GUTTER. SEE DETAIL ON SHEET 31.
263+72.5	283+69.5	LT	2019					2	2000		50											INSTALL ANCHOR @ STA. 263+72.5 AND 283+68.5. SEE REDUCED POST SPACING DETAIL #2 ON SHEET 17.
269+71	270+92.5	RT	129					2	125		50											INSTALL ANCHOR @ STA. 269+71 AND STA. 270+92.5.
288+61.5	289+78.5	LT	89.5					1	125		25											INSTALL ANCHOR @ STA. 288+61.5. CONNECT GUARDRAIL TO EXISTING BRIDGE POST @ STA. 289+78.5. SEE SHEET 19.
289+74	290+50	RT	52					1	75		25											INSTALL ANCHOR @ STA. 289+74. CONNECT GUARDRAIL TO EXISTING BRIDGE POST @ STA. 290+50. SEE SHEET 19.
294+42.5	295+19.5	LT	52					1	75		25			25								CONNECT GUARDRAIL TO EXISTING BRIDGE POST @ STA. 294+42.5. SEE SHEET 19. INSTALL ANCHOR @ STA. 295+19.5; INSTALL 25' X 18" CPEP(SL) @ STA. 295+19.5 - SEE DETAIL ON SHEET 17.
295+14.5	296+80	RT	139.5					1	162.5		25											CONNECT GUARDRAIL TO EXISTING BRIDGE POST @ STA. 295+14.5. SEE SHEET 19. INSTALL ANCHOR @ STA. 296+80.
SHEET 9 SUBTOTALS:			7440		82.5	25	4	26	7487.5	6.6	650	6.4	1323	75	35	9	16	398	12.0			
ITEM DETAIL SUMMARY SHEET #1															PROJECT NAME: ST. JOHNSBURY-LYNDON							
															PROJECT NUMBER: STP 2928(1)							
															FILE NAME: p10c262.dgn	PLOT DATE: 10/17/2013						
															PROJECT LEADER: JLL	DRAWN BY: STANTEC						
DESIGNED BY: MCF		CHECKED BY: JLL																				
IPARM FILE: p10c262idss01.i		SHEET 9 OF 133																				