

ITEM DETAIL SUMMARY SHEET

LOCATION			GUARDRAIL					MISCELLANEOUS													REMARKS
BEGIN STA.	END STA.	POS.	621.20	621.30	621.35	621.60	621.80	203.15	203.30	301.28	613.10	616.28	616.40	616.41	618.10	618.30	649.31	653.20	676.10	676.12	
			S.B. G.R. GALV.	BOX BEAM GUARDRAIL	TERMINAL CONN. FOR S.B. G.R.	ANCHOR FOR S.B. RAIL	REMOVAL & DISP. OF G.R.	COMM. EXCAV.	EARTH BORROW	S.B. OF CRUSHED GRAVEL F.G.	STONE FILL, TYPE I	C-I-P CONC. CURB, TYPE B	REMOV. & RESET CURB	REMOVAL OF EXIST. CURB	P.C.C. SW. 5 INCH	DET. WARN. SURF.	GEO. UNDER STONE FILL	TEMP. EROSION MATTING	DEL. W/ ST. POST	REMOVAL OF EXIST. DEL.	
			LF	LF	EA	EA	LF	CY	CY	TON	CY	LF	LF	LF	SY	SF	SY	SY	EA	EA	
VT ROUTE 2A WILLISTON																					
148+05.12	205+44.48	LT&RT									149.0								38	23	QUANTITIES FOR USE AS DIRECTED BY THE ENGINEER.
153+29	154+43	RT						26.2		11.6	19.7						90				WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
154+92		RT						111.1		48.7	83.3						389				WHEEL TRACKING RECONSTRUCTION AREA ALONG INTERSTATE 89 SOUTHBOUND ON RAMP. SEE DETAIL ON SHEET 208.
155+38.0	156+00.5	LT	37.5		I	I	50		25									25	I		INSTALL ANCHOR @ STA. 155+38. CONNECT GUARDRAIL TO EXISTING PERMANENT CONCRETE BARRIER @ STA. 156+00.5. SEE SHEET 204.
155+42.0	156+17.0	RT	50		I	I	72		25									25	I	I	INSTALL ANCHOR @ STA. 155+42. CONNECT GUARDRAIL TO EXISTING PERMANENT CONCRETE BARRIER @ STA. 156+17. SEE SHEET 204.
157+79.5	158+43.0	LT	37.5		I	I	63		25									25	I	I	CONNECT GUARDRAIL TO EXISTING PERMANENT CONCRETE BARRIER @ STA. 157+79.5. SEE SHEET 204. INSTALL ANCHOR @ STA. 158+42.
157+95.0	158+70.0	RT	50		I	I	63		25									25	I	I	CONNECT GUARDRAIL TO EXISTING PERMANENT CONCRETE BARRIER @ STA. 157+95. SEE SHEET 204. INSTALL ANCHOR @ STA. 158+70.
159+32	160+03	LT						20.7		9.1	15.5							63			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
162+12	165+30	LT						122.6		53.7	92.0							325			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
165+85	166+22	LT						15.5		6.8	11.6							40			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
166+59	168+73	LT						71.5		31.3	53.7							202			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
168+75.0	172+14.2	LT		340			275		50									50	2	2	INSTALL TYPE I END ASSEMBLY @ STA. 168+75 & STA. 172+06.4
171+25	175+38	LT						272.7			159.2							569			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
176+56.5	176+64.59	RT										17		-17 -19							REMOVE AND REPLACE CONCRETE CURB
176+79		LT						8.8		8.4								24.72 => 29	16		CONSTRUCT SIDEWALK RAMP, TYPE I
176+88	178+86	LT						32.8		14.4	24.6							137			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
187+17		LT						1.5		1.4								5.905-	16		CONSTRUCT SIDEWALK LANDING AND INSTALL DETECTABLE WARNING SURFACE
193+00	195+70	LT						90.5		39.6	67.9							256			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
195+67		RT						24.5		6.0				42.5 105				20.06 => -20	24	55	RECONSTRUCT PEDESTRIAN ISLAND INCLUDING NEW SIDEWALK, RAMPS, TOPSOIL, SEED AND TEMPORARY EROSION MATTING.
197+10		LT						8.4		3.2								10.72+	24	15	RECONSTRUCT PEDESTRIAN ISLAND INCLUDING NEW SIDEWALK, RAMPS, TOPSOIL, SEED AND TEMPORARY EROSION MATTING.
197+40	197+52.0	LT						1.7		1.6		21		-21 27	11.396-			8			CONSTRUCT SIDEWALK RAMP, TYPE 6. RETAIN EXISTING LANDING AND DETECTABLE WARNING SURFACE. REMOVE AND REPLACE CONCRETE CURB.
200+04		RT						2.3		2.1		17						17	6.94 7	8	CONSTRUCT SIDEWALK RAMP, TYPE I
202+76		RT						1.8		1.8		5		-5 11	5.646-			8			CONSTRUCT SIDEWALK RAMP, TYPE I
204+49	205+44.48	LT						25.0		11.0	18.8							78			WHEEL TRACKING RECONSTRUCTION AREA. SEE DETAIL ON SHEET 208.
SHEET SUBTOTALS:			175	340	4	4	523	837.6	150	250.7	695.3	60	156	60	84	96	2149	220	44	28	
ROUNDING:			-	2	-	-	-	12.4	-	4.3	4.7	5	4	5	1	4	51	5	1	-	
TOTALS:			175	342	4	4	523	850	150	255	700	65	160	65	85	100	2200	225	45	28	

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



PROJECT NAME: WILLISTON
PROJECT NUMBER: NH 2949(1)

FILE NAME: z12d224frm.dgn
PROJECT LEADER: G. EDWARDS
DESIGNED BY: D. BARNES
ITEM DETAIL SUMMARY SHEET

PLOT DATE: 2/15/2017
DRAWN BY: D. BARNES
CHECKED BY: J. LITTLE
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