

ITEM DETAIL SUMMARY SHEET 1

LOCATION			GUARDRAIL											MISCELLANEOUS											REMARKS	
BEGIN MILE MARKER	END MILE MARKER	POS.	621.20	621.50	621.60	621.65	621.76	621.77	621.79	621.80	900.620	900.620	900.640	203.30	203.40	402.13	604.40	604.412		613.10	616.305	616.35	REMOV. OF EXIST. CURB			
			S.B. G.R. GALV. LF	MTS, FLARED EA	ANCHOR FOR S.B. G.R. EA	ANCHOR FOR CABLE RAIL EA	REPLACE G.R. POST ASS. EA	REPLACE G.R. BEAM UNIT EA	ADJUST HT. OF GUARD RAIL LF	REMOV. & DISP. G.R. LF	S.P. (CABLE G.R. J-BOLT GALV.) EA	S.P. (CABLE G.R. SPLICE UNIT) EA	REPLACE- MENT OF G. R. CABLE LF	EARTH BORROW CY	SHLDR BERM REMOV. LF	AGG. SHLDRS., RAP TON	CHANGE ELEV. DI, CB,OR MH EA	REHAB DI, CB, OR MH, CL I OR II EA	STONE FILL, TYPE I CY	BIT. CONC. CURB, TYPE A LF	TREATED TIMBER CURB LF					
NORTHBOUND																										
I55.989	I63.000					I9	I50	400					250			355	5	9			I00		QUANTITIES FOR USE AS DIRECTED BY THE ENGINEER			
I56.074	I56.I88	RT									25	I			602							I80	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I56.074 TO I56.I08			
I56.320	I56.386	LT	237.5	I					I9	37.5				25	75									INSTALL MTS FLARED MM I56.320 TO I56.327		
I56.329	I56.383	RT	I75	I					I9	37.5				25	75									INSTALL MTS FLARED MM I56.329 TO I56.336		
I56.588	I57.II3	RT		I					685	37.5				25	2738									INSTALL MTS FLARED MM I56.588 TO I56.595		
I57.066	I57.I34	LT	212.5	I					28	37.5				25	I13									INSTALL MTS FLARED MM I57.066 TO I57.073		
I57.I4I		RT																	I.I					REPAIR SLOPE EROSION		
I57.204	I57.353	RT									33	I			787									REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER		
I57.636	I57.759	RT									27	I			649							58I	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I57.64I TO I57.75I			
I57.90I	I58.017	LT									25	I			612									REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER		
I57.9II	I58.036	RT									27	I			660							322	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I57.967 TO I58.028			
I58.06I	I58.I79	RT	I4.5	I	I				I4I	50				25	563							4I2	INSTALL MTS FLARED MM I58.06I TO I58.068; INSTALL ANCHOR AT MM I58.I76. REMOVE TREATED TIMBER MM I58.094 TO I58.I72			
I58.217	I58.310	LT									20	I			49I									REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER		
I58.234	I58.342	RT									24	I			570							I58	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I58.304 TO I58.334			
I58.416	I58.540	LT	I4.5	I	I				I47	50				25	588									INSTALL MTS FLARED MM I58.416 TO I58.423; INSTALL ANCHOR AT MM I58.537		
I58.466	I58.603	RT	I4.5	I	I				I66	50				25	663							I74	INSTALL MTS FLARED MM I58.466 TO I58.473; INSTALL ANCHOR AT MM I58.60I. REMOVE TREATED TIMBER CURB MM I58.563 TO I58.596			
I58.63I	I58.723	RT	I4.5	I	I				97	50				25	388							232	INSTALL MTS FLARED MM I58.639 TO I58.646; INSTALL ANCHOR AT MM I58.72I. REMOVE TREATED TIMBER CURB MM I58.672 TO I58.716			
I58.635	I58.700	LT	I4.5	I	I				72	62.5				25	288									INSTALL MTS FLARED MM I58.635 TO I58.642; INSTALL ANCHOR AT MM I58.699		
I58.786	I58.887	LT									22	I			533									REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER		
I58.900	I59.019	RT	I4.5	I	I				I4I	50				25	563							417	INSTALL MTS FLARED MM I58.900 TO I58.907; INSTALL ANCHOR AT MM I59.I06. REMOVE TREATED TIMBER CURB MM I58.935 TO I59.014			
I59.I74	I59.484	RT									74	2			I637							I278	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I59.203 TO I59.445			
I59.I92	I59.269	LT									I6	I			407									REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER		
I59.267	I59.270	RT																	3.3					REPAIR SLOPE EROSION		
I59.370	I59.452	LT									I7	I			433							280	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I59.392 TO I59.445			
I59.633	I59.687	LT									10	I			285							275	REPAIR CABLE GUARDRAIL AS DIRECTED BY ENGINEER. REMOVE TREATED TIMBER CURB MM I59.613 TO I59.665			
I59.646	I59.790	RT		I					I85	25				25	738									INSTALL MTS FLARED MM I59.644 TO I59.65I		
I59.733	I59.799	LT	237.5	I					I9	37.5				25	75									INSTALL MTS FLARED MM I59.733 TO I59.740		
I59.853	I60.448	RT	I4.5		I				778	25					3113							I088	INSTALL ANCHOR AT MM I60.445. REMOVE TREATED TIMBER CURB MM I60.237 TO I60.443			
																								ITEM DETAIL SUMMARY SHEET #1	PROJECT NAME: BARTON - IRASBURG PROJECT NUMBER: IM 09I-3(48) FILE NAME: p07a286.dgn PROJECT LEADER: JLL DESIGNED BY: STANTEC IPARM FILE: p07a286Idss01.I	PLOT DATE: 06-JUL-2011 DRAWN BY: STANTEC CHECKED BY: JLL SHEET 8 OF 40
SHEET SUBTOTALS:			964	I2	7	I9	I50	400	2497	550	320	I3	250	300	I7646	355	5	9	4.4		I00	5397				