


LOCATION			CURBED SIDEWALKS					DROP INLETS				GUARDRAIL						MISC.			REMARKS					
STATION	STATION	POS.	203.15 COMM. EXCAV.	301.28 SUBBASE OF CR. GRAV. (FINE)	616.21 VERTICAL GRANITE CURB	618.10 PORT. CEM. CONC. SDWK. 125 mm	604.40 CHANGE ELEV. D.I.	604.412 REHAB. D.I. CLASS I	604.415 REHAB. D.I. CLASS II	604.418 REHAB. D.I. CLASS III	616.35 TIMBER CURB	621.20 STEEL BEAM G.R.	621.20 S.B. G.R. (2.4 m POST) (MOD)	621.21 H.D. BEAM G.R.	621.505 MTS (TAN.)	621.505 MTS (FLARED)	621.60 ANCHOR FOR G.R.	621.75 REMOVE & RESET G.R.	621.80 REMOVE & DISP. G.R.	621.81 REMOVE & DISP. G.P.			601.0005 300 mm CSP 1.7 mm (68 mm x 12mm) m	617.10 RELOCATE MAILBOX, SINGLE SUPPORT	617.12 RELOCATE MAILBOX, MULTIPLE SUPPORT	
HARTFORD			m3	+	m	m2	EA 10	EA 13	EA	EA	m	m	m	m	EA	EA	EA	m	m	EA	300 mm CSP 1.7 mm (68 mm x 12mm) m	EA	EA		FOR LOCATIONS SEE LAYOUT SHEETS. ESTIMATED QUANTITY TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER	
2+377	I2+643	RT<																								SUBBASE FOR SHOULDERS
2+377	I2+643	RT<		4285																						
2+359	2+533	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 2+370 & 2+522. RETAIN EXIST. SBGR
2+552	3+411	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 2+563 & 3+400. RETAIN EXIST. SBGR
3+517	3+551	RT										22				2			22							MTS @ 3+528, & 3+540
3+518	3+577	LT										37				2			44							MTS @ 3+529 & 3+562
3+671	4+341	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 3+682 & 4+330. RETAIN EXIST. SBGR
4+376	4+661	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 4+387 & 4+650. RETAIN EXIST. SBGR
6+185		LT																								
6+345	6+816	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 6+345 & 6+816. RETAIN EXIST. SBGR
7+089	7+947	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 7+100 & 7+936. RETAIN EXIST. SBGR
8+044	8+093	LT										27				2			39							MTS @ 8+055 & 8+082
8+067	8+093	RT										15				1	1		26							INSTALL 1-5m RADIUS PANEL W/ ANCHOR @ 8+067; MTS @ 8+092
8+922	9+727	LT										77				2			22							REMOVE EXIST. MELT @ 8+922 REPLACE WITH MTS; REMOVE MELT @ 9+658; RETAIN AND EXTEND EXISTING SBGR TO 9+716; MTS @ 9+716
9+645	9+675	RT										19				1	2		27							BURIED END SECTION W/ 2 ANCHORS @ 9+645; MTS @ 9+664
9+851	10+450	LT										272				1	1		22	12						REMOVE EXIST. END SECTION @ 9+851, REPLACE W/ MTS; RETAIN EXIST. RAIL STA 9+862~10+189 NEW RAIL STA 10+189 ~ 10+450; 1-5m RADIUS PANEL W/ ANCHOR @ 10+450
9+923		RT																		1						
10+081	10+153	RT										50				2			70							MTS @ 10+092 & 10+142
10+685	10+950	LT													1	1			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS(TAN.) @ 10+700; MTS (FLARED) 10+939. RETAIN EXISTING SBGR
10+770	10+792	RT										11				1	1		22							REMOVE EXISTING END TREATMENT, REPLACE W/ NEW MTS @ 10+781. RETAIN EXIST. SBGR. INSTALL 1- 5m RADIUS PANEL W/ ANCHOR @ 10+792
11+308	11+330	LT										11				1	1		22							1-5m RADIUS PANEL W/ANCHOR @ 11+308; MTS @ 11+319
11+311	11+322	RT										11				2			11							1-5m RADIUS PANEL W/ANCHOR @ 11+311 & 11+322
11+571		RT																		1						
11+591		RT																		2						
11+648	11+697	LT										38				1	1		11							1-5m RADIUS PANEL W/ANCHOR @ 11+648; MTS(TAN.) @ 11+686
11+658	11+673	RT										15					3		10							1-5m RADIUS PANEL W/ANCHOR @ 11+658; 2-5m RADIUS PANELS W/ 2 ANCHORS @ 11+673
11+794	12+425	LT										303				1	1		114							REMOVE EXISTING END TREATMENT, REPLACE W/ NEW MTS(TAN.) @ 11+809; RETAIN EXIST. SBGR STA 11+805 ~12+081; INSTALL NEW SBGR STA 12+081 ~ 12+342; RETAIN SBGR STA 12+342 ~ 12+414; REMOVE EXISTING END TREATMENT, REPLACE W/ NEW MTS(FLARED) @ 12+414
12+020	12+050	RT										30							2							1-5m RADIUS PANEL W/ ANCHOR @ 12+020 & 12+050
12+117	12+140	RT										23							2		4					1-5m RADIUS PANEL W/ ANCHOR @ 12+117 & 12+140
12+478	12+497	LT										19							2							1-5m RADIUS PANEL W/ ANCHOR @ 12+478 & 12+197
12+478	12+497	RT										19							2							1-5m RADIUS PANEL W/ ANCHOR @ 12+478 & 12+197
SHARON																										
0+000	I2+175	LT&RT					15	4																		FOR LOCATIONS SEE LAYOUT SHEETS. ESTIMATED QUANTITY TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER
0+000	I2+175	LT&RT		2777																						SUBBASE FOR SHOULDERS
0+035	0+194	LT										118	19			2										MTS @ 0+046 & 0+185; 2.4m posts 0+150 ~ 0+169
0+393	0+544	LT														2			22							REMOVE EXISTING END TREATMENTS, REPLACE W/ NEW MTS @ 0+404 & 0+533; RETAIN EXIST. SBGR
0+506	0+521	RT										15							2							1-5m RADIUS PANEL @ 0+506 & 0+521
SHEET 8 TOTALS				7062			25	17				1109	72		3	35	21		638	16	4			1		

ITEM DETAIL SHEET 1	PROJECT :	HARTFORD - ROYALTON	PROJECT NO. :	STP 212(K)S
	DESIGN FILE NAME:	Z:\pave\98cl74\pcl74.dgn		
	IPARM FILE NAME:	pcl74id01	PLOT DATE:	21-MAR-2007 0
	SURVEYED BY:	CLD ENGINEERS, INC.	SURVEY DATE:	8/99
SQUAD LEADER:	WRH	DRAWN BY:	REB	
		SHEET: 8 OF 64		