LOCATION			CURBED SIDEWALKS					DROP INLETS				GUARDRAIL								MISC.		REMARKS
			203.15	203.16	301.28	616.21	618.10	604.40	604.412	604.415	604.418	621.505 ~~616.35~~	621.20	621.20	621.21	621.505	621.60	621.75	621.80	621.81	604.42	676.10	
STATION	STATION	POS.	COMM. EXCAV.	SOLID ROCK EXCAV.	SUBBASE OF CR. GRAV. (FINE)	VERTICAL GRANITE CURB	PORT. CEM. CONC. SDWK. 125 mm	CHANGE ELEV. D.I.	REHAB. D.I. CLASS I	REHAB. D.I. CLASS II	REHAB. D.I. CLASS III	~~MTS TIMBER CURB~~ TANGENTAL	STEEL BEAM G.R.	S.B. G.R. (2.4 m POST) (MOD)	H.D. BEAM G.R.	M.T.S. (FLARED)	ANCHOR FOR G.R.	REMOVE &RESET G.R.	REMOVE & DISP. G.R.	REMOVE & DISP. G.P.	CHANGE ELEV. OF SMH	DELIN. W/STEEL POSTS	
SEE BELOW FOR WIL. STA.	DOVER		m3	m3	†	m	m2	EA	EA	EA	EA	EA ~~m~~	m	m	m	EA	EA	m	m	EA	EA	EA	
0+000	8+927	RT&LT						4	1														FOR LOCATIONS SEE LAYOUT SHEETS. ESTIMATED QUANTITY TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER
0+000	8+927	RT&LT			3966																		SUBBASE FOR SHOULDERS
0+750	0+782	RT												21.34					274.32				
0+565	0+827	RT											225.09	~~262~~		1	1		~~273~~				MTS (FLARED) @ STA 0+565, ANCHOR @ 0+827, INSTALL 1-4.9m RADIUS PANEL
0+674	0+681	RT					604.412	2+890	RT	0+693	LT - 2 EACH			22.86									& EGRESS
0+000	8+927	RT&LT				(ALL IN DOVER)		3+000	RT	3+389	LT											16	ITEM TO BE USED ONLY TO DELINEATE INGRESS GUARD RAIL FLARES AS SHOWN ON STD. G- 19
								5+525	RT	4+139	LT												
0+682		LT						1+628	RT	4+126	LT										1		
								1+716	RT						11.29								
1+354	1+378	RT						4+820	RT				15.24		~~13~~	1			24				MTS (FLARED) @ STA 1+354, APPROACH SCH II FROM STA 1+369 TO 1+378
64								1+187	RT				15.85		9.9								ANCHOR 64 WITH 1-4.9m RADIUS PANEL
~~1+375~~	1+387	LT						1+765	RT				~~4~~		~~10~~	~~1~~ 0			17				~~MTS (FLARED)~~ @ STA 1+~~375~~, APPROACH SCH I FROM STA 1+379 TO 1+387
													15.85		8.56								
1+405	1+424	RT					604.42	0+887	LT	2+893	LT		~~11~~		~~10~~		1		15				APPROACH SCH I FROM STA 1+405 TO 1+413, ANCHOR @ STA 1+424, INSTALL 1-4.9m RADIUS PANEL
						(ALL IN DOVER)		0+440	LT	3+165	LT (PAID 2X)		7.62		9.9								MTS (FLARED)
1+414	1+430	LT						0+695	LT	4+129	RT		~~8~~		~~10~~	1			26				APPROACH SCH I FROM STA 1+414 TO 1+422, ~~MELT~~ @ STA 1+430
								0+788	LT	4+658	RT												
1+593		RT						0+829	LT	4+867	RT										1		
								1+524	RT				30.28		14.49								
1+686	1+771	LT						1+728	RT				~~84~~		~~10~~		2		27	4			ANCHOR @ STA 1+686, INSTALL 1-4.9m RADIUS PANEL, ANCHOR @ STA 1+762, INSTALL 2-4.9m RADIUS
								1+794	RT				27.28		14.49								PANELS, APPROACH SCH I, ATTACH TO EXIST. BRIDGE RAIL ON TH #9
1+779	1+813	LT						1+470	RT				~~30~~		~~10~~		2		38				APPROACH SCH I, ATTACH TO EXIST BRIDGE RAIL ON TH #9, ANCHOR @ STA 1+788, INSTALL 2-4.9m
													26.67		9.9								RADIUS PANELS, ANCHOR @ STA 1+813, INSTALL 1-4.9m RADIUS PANEL
2+543	2+578	LT											~~27~~		~~10~~	1			47				MTS (FLARED) @ STA 2+543, APPROACH SCH I FROM STA 2+570 TO 2+578
													7.62		9.9								
2+578	2+594	RT											~~8~~		~~10~~	1			25	COMBINED TOTAL			MTS (FLARED) @ STA 2+578, APPROACH SCH I FROM STA 2+586 TO 2+594
															9.9								
2+597	2+608	LT											4.42		~~10~~		1		~~10~~ 0				APPROACH SCH I FROM STA 2+597 TO 2+605, ANCHOR @ STA 2+608
													31.09		9.9								INSTALL 1-4.9m RADIUS PANEL
2+613	2+632	RT											~~11~~		~~10~~		1		19				APPROACH SCH I FROM STA 2+613 TO 2+621, ANCHOR @ STA 2+632
3+164.5		LT													9.9				49.5				INSTALL 1-4.9m RADIUS PANEL (MTS-FLARED ACTUALLY INSTALLED HERE - SEE NOTE ON
3+~~41~~6	3+428	RT											~~4~~ 0		~~10~~	1			~~21~~				MTS (FLARED) @ STA 3+~~41~~6, APPROACH SCH I FROM STA 3+420 TO 3+428 SHEET 15)
420													3.81		9.9				72.4				420
3+424	3+436	LT											~~4~~		~~10~~	1			~~23~~	COMBINED TOTAL			MTS (FLARED) @ STA 3+424, APPROACH SCH I FROM STA 3+428 TO 3+436
	447														9.9								MTS (FLARED)
3+439	3+~~45~~1	RT											~~4~~ 0		~~10~~	1	COMBINED TOTAL		~~15~~				APPROACH SCH I FROM STA 3+439 TO 3+447, ~~MELT~~ @ STA 3+~~45~~1 447
															9.9								MTS (FLARED)
3+447	3+474	LT											19.05		~~10~~	1			~~39~~				APPROACH SCH I FROM STA 3+447 TO 3+455, ~~MELT~~ @ STA 3+474
4+003		LT						1															
4+087		LT																			1		
4+087		RT																			1		
4+820		RT						1					122.53						121.92				
5+709	5+773	LT											~~110~~			1	2		~~123~~				MTS (FLARED) @ STA 5+709, ANCHOR @ STA 5+773, ANCHOR @ STA 5+780, (46m DOWN S.A. 3)
																			190.5				INSTALL 1-4.9m RADIUS PANEL MTS (FLARED)
6+068	6+235	RT											167.64			2			~~191~~				MTS (FLARED) @ STA 6+068, ~~MELT~~ @ STA 6+235
																			87.63				MTS (FLARED)
6+170	6+235	LT											~~65~~ 0	64.77		2			~~89~~				MTS (FLARED) @ STA 6+170, ~~MELT~~ @ STA 6+235
7+069		RT																		1			
																			129.54				MTS (FLARED)
7+831	7+937	RT											106.68			2			~~130~~				MTS (FLARED) @ STA 7+831, ~~MELT~~ @ STA 7+937
																			167.64				
8+044	8+188	RT											144.78			2			~~168~~				MTS (FLARED) @ STA 8+044, MELT @ STA 8+188
	31												145.39						152.4				ANCHOR @ 8+525 RT WITH 1-4.9m RADIUS PANEL
8+387	8+~~52~~0	RT											~~133~~			1 ~~2~~	1		~~154~~				MTS (FLARED) @ STA 8+387, ~~MELT @ STA 8+520~~, SPAN 2 POSTS @ BRIDGE 62
													41.91										MTS (FLARED)
8+390	8+436	LT											~~46~~			2			38.1				MTS (FLARED) @ STA 8+390, ~~MELT~~ @ STA 8+436
													22.86										ANCHOR 495, MTS-TANGENTIAL
8+500	8+515	LT										1	~~15~~			0 ~~2~~	1		38.1				~~MTS (FLARED)~~ @ STA 8+~~500, MELT~~ @ STA 8+515, SPAN 2 POSTS @ BRIDGE 62
																							MTS (FLARED) 6 MTS (FLARED)
8+692 6	8+814	LT											~~122~~ 0	118.11		2 ~~1~~	+ 0		133.35				~~ANCHOR~~ @ STA 8+692~~, INSTALL 1-4.9 m RADIUS PANEL, MELT~~ @ 8+814
													22.86										MTS (FLARED)
8+713	8+736	RT											~~23~~			2			46				MTS (FLARED) @ STA 8+713, ~~MELT~~ @ STA 8+736
11+026	11+452	RT	WILMINGTON EXTENSION										72.39	21.34		2			457.2				*11+085 - 11+100 - POLE AREA MTS NEW WILMINGTON
														137.16									11+022 - 11+179 (FLARED) 11+015 - 11+026 RT WILMINGTON
	STRATTON													15.24	*								11+240 - 11+256 11+452 - 11+463 RT WILMINGTON
														186.69									11+267 - 11+452
0+000	2+152	RT&LT			742																		SUBBASE FOR SHOULDERS
1+700	1+725	LT												26.67		1	1						ANCHOR AT STA. 1+700, MTS (FLARED) AT STA. 1+725 - BRIDGE #64
																							BURY ANCHORED END INTO SLOPE
1+700	1+727	RT												30.48			2						ANCHOR AT STA. 1+700, ANCHOR AT 1+727 - BRIDGE #64 (BURY ANCHORED ENDS INTO SLOPE)
11+779	11+843	RT WILMINGTON	CONTINUOUS RUN										44.55			1							MTS (FLARED) AT STA. 11+779
0+000	0+176	RT DOVER											165.00			1							MTS (FLARED) AT STA. 0+176
	SUBTOTAL				4708			~~4~~ 2	13			1 ~~164~~	~~262~~	~~143~~	~~28~~		~~11~~		~~1729~~	5	~~4~~	~~16~~	
	ROUNDING				52			0	0			0 ~~11~~ 0	~~3~~ 0	0	0		0		~~21~~ 0	0	0	0	
	SHEET TOTAL				4760			~~4~~ 2	13			1 ~~175~~	~~265~~	~~143~~	~~28~~		~~11~~		~~1750~~	5	~~4~~	~~16~~	
												1486.5	710.2	147.83	30	16			2197		15	46	

ITEM DETAIL SHEET

PROJECT : DOVER - STRATTON

PROJECT NO. : STP 2214(I)S

DESIGN FILE NAME: /pave/99bl80/pbl80.dgn

IPARM FILE NAME: pbl80id.i

PLOT DATE: 24-MAY-2007

SURVEYED BY: CLD ENGINEERS INC

SURVEY DATE: 5/00

SQUAD LEADER: WRH

DRAWN BY: MPS

SHEET: 8 OF 49