* - FOR TYPICALS, SEE SHEETS 13-14

FUNDING	COUNTY	ROUTE	LOG POINT TO LOG POINT (STRAIGHT LINE MILEAGE)		LENGTH MILE	LENGTH FEET	WIDTH FEET AVG.	*TYPICAL	PAVEMENT AREA (SQ.YD)	254 PAVEMENT PLANING, ASPHALT CONCRETE (1.5") (SQ.YD)	254 PATCHING PLANED SURFACE (SQ.YD)	407 TACK COAT @.08 GAL/SY (GAL)	407 TACK COAT FOR INTERMIATE COURSE @.04 GAL/SY (GAL)		442 ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN 1.25 INCH (CU. YD)	442 ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN 1.5 INCH (CU. YD)	442 ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN (FOR SAFETY EDGE) (CU. YD)	442 ASPHALT CONCRETE INTERMIDIATE COURSE, 9.5 MM, TYPE A (448), AS PER PLAN 1.0 INCH (CU. YD)	209 LINEAR GRADING (MILE)	209 PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLAN (MILE)		AGGREGATE SHOULDER WIDTH SL (FT)	AGGREGATE SHOULDER WIDTH SR (FT)	AGGREGATE SHOULDER AREA (SQ. YD)	617 COMPACTED AGGREGATE 2.25 INCH AVG. THICKNESS (CU. YD)	617 SHOULDER PREPERATION (SQ.YD)	618 EDGE LINE, RUMBLE STRIPE (ASPHALT CONCRETE) (MILE)
01/STR/PV	WAY	94	14.16	15.00	0.84	4435	26.0	4	12813	12813	128	1025				534			1.68			2.00	2.00	1971	123	1971	
01/STR/PV	WAY	94	15.00	15.01	0.01	77	32.0	4	274	274	3	22				11			0.03			2.00	2.00	34	2	34	
01/STR/PV	WAY	94	15.01	15.08	0.07	345	38.0	2	1458	1458	15	117				61											
01/STR/PV	WAY	94	15.08	15.11	0.03	132	32.0	4	469	469	5	38				20			0.05			2.00	2.00	59	4	59	
01/STR/PV	WAY	94	15.11	15.33	0.23	1188	26.0	4	3432	3432	34	275				143			0.45			2.00	2.00	528	33	528	
01/STR/PV	WAY	94	15.33	18.21	2.88	15206	24.0	4	40550	40550	406	3244				1690			5.76			2.00	2.00	6758	422	6758	
01/STR/PV	WAY	94	18.21	18.36	0.15	792	37.0	4	3256	3256	33	260				136			0.3			2.00	2.00	352	22	352	0.30
01/STR/PV	WAY	94	18.36	19.07	0.71	3749	34.0	4	14162	14162	142	1133				590			1.42			2.00	2.00	1666	104	1666	1.42
01/STR/PV	WAY	94	19.07	19.33	0.26	1373	28.0	4	4271	4271	43	342				178			0.52			2.00	2.00	610	38	610	
01/STR/PV	WAY	94	19.33	21.19	1.86	9821	26.0	4	28371	28371	284	2270				1182			3.72			2.00	2.00	4365	273	4365	
01/STR/PV	WAY	94	21.19	21.25	0.06	317	28.0	4	986	986	10	79				41			0.12			2.00	2.00	141	9	141	
02/S<2/PV	WAY	94	21.25	21.48	0.23	1214	28.0	4	3778	3778	38	302				157			0.46			2.00	2.00	540	34	540	
02/S<2/PV	MED	94	0.00	1.16	1.16	6125	26.0	4	17694	17694	177	1416				737	33.08			2.32		2.00	2.00	2722	170		
01/STR/PV	WAY	585	11.96	11.99	0.03	158	30.0	1	528	528	5	42	21		18			15	0.06			2.00	2.00	70	4	70	0.06
01/STR/PV	WAY	585	11.99	12.03	0.04	211	35.0	1	821	821	8	66	33		29			23	0.08			2.00	2.00	94	6	94	0.08
01/STR/PV	WAY	585	12.03	12.08	0.05	264	40.0	1	1173	1173	12	94	47		41			33	0.10			2.00	2.00	117	7	117	0.10
01/STR/PV	WAY	585	12.08	12.17	0.09	475	55.0	1	2904	2904	29	232	116		101			81	0.18			2.00	2.00	211	13	211	0.18
01/STR/PV	WAY	585	12.17	12.35	0.18	950	46.0	1	4858	4858	49	389	194		169			135	0.36			2.00	2.00	422	26	422	0.36
01/STR/PV	WAY	585	12.35	12.48	0.13	686	34.0	1	2593	2593	26	207	104		90			72	0.26			2.00	2.00	305	19	305	0.26
01/STR/PV	WAY	585	12.48	13.77	1.29	6811	26.0	1	19677	19677	197	1574	787		683			547	2.58			2.00	2.00	3027	189	3027	2.58
01/STR/PV	WAY	585	13.77	13.86	0.09	475	34.0	1	1795	1795	18	144	72		62			50	0.18			2.00	2.00	211	13	211	0.18
01/STR/PV	WAY	585	13.86	13.92	0.06	317	40.0	1	1408	1408	14	113	56		49			39	0.12			2.00	2.00	141	9	141	0.12
01/STR/PV	WAY	585	14.78	15.87	1.09	5755	34.0	5	21742	21742	217	1739				906	31.08			2.18		2.00	2.00	2558	160		2.18
03/NHS/PV	WAY	585	15.87	16.53	0.66	3485	30.0	5	11616	11616	116	929				484	18.82			1.32		2.00	2.00	1549	97		1.32
03/NHS/PV	WAY	585	16.53	17.39	0.86	4541	30.0	5	15136	15136	151	1211				631	24.52			1.72		2.00	2.00	2018	126		
03/NHS/PV	WAY	585	17.39	17.47	0.08	422	72.0	3	3379	3379	34	270				141	2.28			0.16		2.00	2.00	188	12		
03/NHS/PV	WAY	585	17.47	17.67	0.20	1056	85.0	3	9973	9973	100	798				416	5.7			0.40		2.00	2.00	469	29		
03/NHS/PV	WAY	585	17.67	18.70	1.03	5438	72.0	3	43507	43507	435	3481				1813	29.38			2.06		2.00	2.00	2417	151		
03/NHS/PV		RAMP TO DOYLESTOWN RD				940	32.0		3342	3342	33	267				139			0.36			2.00	2.00	418	26	418	
01/STR/PV		DEDUCTIONS FOR STRUCTURES							2127	-2127	-21	-170	-85			-89	-17	-59		-0.13		2.00	2.00	-244	-15		
01/STR/PV		EXTRA AREA FOR INTERSECTIONS							4202	4202	42	336				175											
01/STR/PV		EXTRA AREA FOR PAVED DRIVES							1800	1800	18	144				75											
01/STR/PV		EXTRA AREA FOR AGGREGATE DRIVES							2646			212				110											
01/STR/PV		EXTRA AREA FOR EX. & PR. MAILBOX APPROACHES							1660	1660	17	133				69											
02/S<2/PV		EXTRA AREA FOR INTERSECTIONS							953	953	10	76				40											
02/S<2/PV		EXTRA AREA FOR PAVED DRIVES							306	306	3	24				13											
02/S<2/PV		EXTRA AREA FOR AGGREGATE DRIVES							360			29				15											
02/S<2/PV		EXTRA AREA FOR EX. & PR. MAILBOX APPROACHES							240	240	2	19				10											
03/NHS/PV		EXTRA AREA FOR INTERSECTIONS							2224	2224	22	178				93											
		01/STR/PV TOTAL			*10.14*					*173077*	*1731*	*14058*	*1345*		*1242*	*5832*	*14*	*936*	*17.97*	*2.05*				*23396*	*1461*	*21082*	*7.82*
		02/S<2/PV TOTAL			*1.39*					*22971*	*230*	*1866*				*972*	*33*			*2.32*				*3262*	*204*	*540*	
		03/NHS/PV TOTAL			*2.83*					*89178*	*892*	*7134*				*3717*	*81*		*0.36*	*5.66*				*7059*	*441*	*418*	*1.32*
		GRAND TOTAL			*14.36*	*76761*				*285226*	*2853*	*23058*	*1345*		*1242*	*10521*	*128*	*936*	*18.33*	*10.03*				*33717*	*2106*	*22040*	*9.14*

CALCULATED MKP
CHECKED KRB

PAVEMENT & SHOULDER DATA SHEET

WAY-94-14.16
MED-94-0.00
WAY-585-(11.96)(14.78)

DESIGN FILE:i:\projects\86728\roadway\sheets\86728G001.dgn MODELNAME:Design
WORKSTATION:ksalay DATE:3/27/2015