Page #
ASPH CALC

PAVEMENT CALC SHEET 1

Split #	STATION RANGE			TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	PAVEMENT REMOVED ASPHALT OPTION	PAVEMENT REMOVED, ASPHALT ASPHALT OPTION	SUBGRADE COMPACTION ASPHALT OPTION	PAVEMENT PLANING, ASPHALT CONCRETE ASPHALT OPTION	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), AS PER PLAN ASPHALT OPTION	NON-TRACKING TACK COAT ASPHALT OPTION	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446) ASPHALT OPTION	ASPHALT CONCRETE BASE, PG64-22 ASPHALT OPTION	ASPHALT CONCRETE BASE, PG64-22 ASPHALT OPTION	AGGREGATE BASE ASPHALT OPTION	CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP ASPHALT OPTION
										202	202	204	254	442	407	442	302	302	304	206
						FT	FT	SY	SY	SY	SY	SY	SY	CY	GAL	CY	CY	CY	CY	SY
		TO																		
	826+26.00		839+50.00		SB	1324.00	39.96	5878.56					5878.56	244.94	823.00					
	839+50.00		840+28.99		SB	78.99	40.06	351.59					351.59	19.53	49.22	3.10				
	0+00.00		74+50.00		CONC	7450.00	24.00	19866.67		19866.67										
	0+00.00		74+50.00		ASPH	7450.00	40.00	33111.11			33111.11									
	0+00.00		74+50.00		EOS	7450.00	60.00	49666.67						2069.44	2731.67	2414.35				
	0+00.00		74+50.00		4" OFFSET	7450.00	60.67	50221.28							2762.17		7672.70			
	0+00.00		74+50.00		6" OFFSET	7450.00	61.67	51049.06							2807.70			7799.16		
	0+00.00		74+50.00		6" OFFSET	7450.00	62.67	51876.83											8646.14	
	0+00.00		74+50.00		6" OFFSET	7450.00	63.67	52704.61	103.44											52808.05
	13+75 Crossover								76.00		76.00			3.17	8.36	3.69	11.61	11.61	12.67	
	22+50 Bridge								27.44		27.44			1.14	3.02	1.33	4.19	4.19	4.57	
	126+75 Bridge								27.44		27.44			1.14	3.02	1.33	4.19	4.19	4.57	
	145+00 Bridge								116.18		116.18			4.84	12.78	5.65	17.75	17.75	19.36	
	148+75 Crossover								75.78		75.78			3.16	8.34	3.68	11.58	11.58	12.63	
	Ramp C								2810.11		2810.11			117.09	309.11	136.60	429.32	429.32	468.35	
	Ramp A								1443.11		1443.11			60.13	158.74	70.15	220.48	220.48	240.52	
	201+25 Crossover								84.44		84.44			3.52	9.29	4.10	12.90	12.90	14.07	
	74+50.00		77+50.00		SB	300.00	60.00	2000.00					2000.00	83.33						
	94+00.00		157+24.60		CONC	6324.60	24.00	16865.60		16865.60										
	94+00.00		157+24.60		ASPH	6324.60	40.00	28109.33			28109.33									
	94+00.00		157+24.60		EOS	6324.60	60.00	42164.00						1756.83	2319.02	2049.64				
	94+00.00		157+24.60		4" OFFSET	6324.60	60.67	42634.83							2344.92		6513.65			
	94+00.00		157+24.60		6" OFFSET	6324.60	61.67	43337.56							2383.57			6621.02		
	94+00.00		157+24.60		6" OFFSET	6324.60	62.67	44040.30											7340.05	
	157+24.60		157+49.60		CONC	25.00			64.33	64.33										
	157+24.60		157+49.60		ASPH	25.00			105.88		105.88									
	157+24.60		157+49.60		6" OFFSET	25.00			180.22										30.04	
	159+13.16		159+38.16		CONC	25.00			66.00	66.00										
	159+13.16		159+38.16		ASPH	25.00			108.80		108.80									
	159+13.16		159+38.16		6" OFFSET	25.00			183.22										30.54	
	159+38.16		163+61.21		CONC	423.05	24.00	1128.13		1128.13										
	159+38.16		163+61.21		ASPH	423.05	40.00	1880.22			1880.22									
	159+38.16		163+61.21		EOS	423.05	60.00	2820.33						117.51	155.12	137.10				
	159+38.16		163+61.21		4" OFFSET	423.05	60.67	2851.83							156.85		435.70			
	159+38.16		163+61.21		6" OFFSET	423.05	61.67	2898.83							159.44			442.88		
	159+38.16		163+61.21		6" OFFSET	423.05	62.67	2945.84											490.97	
									SUBTOTALS	37990.73	67975.86		8230.15	4485.78	17205.32	4830.74	15334.07	15575.08	17314.49	52808.05
Total									**TOTALS CARRIED TO GENERAL SUMMARY**	37991	67976		8231	4486	17206	4831	15335	15576	17315	52809

ITEM_CODE	202E23000	202E23010	204e10000	254E01000	442E10301	407E20000	442E10100	302E46000	302E46000	304E20000	206E15010
ADDITIONAL_DESCRIPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION	ASPHALT OPTION
TYPICAL SECTION LEGEND NUMBER					1	2	3	4	4	5	8
RATE / THICKNESS / ETC					0.04		0.05	0.15	0.15	0.17	