Page #
CONC 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 CONCRETE OPTION	PAVEMENT REMOVED, ASPHALT CONCRETE OPTION	SUBGRADE COMPACTION CONCRETE OPTION	PAVEMENT PLANING, ASPHALT CONCRETE CONCRETE OPTION	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE CONCRETE OPTION	NON-TRACKING TACK COAT CONCRETE OPTION	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446) CONCRETE OPTION	ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE A CONCRETE OPTION	OVERLAY, MISC.:CONCRETE PAVEMENT CLASS QC 1 WITH QC/QA, CONCRETE OPTION		13.5" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC1 WITH QC/QA CONCRETE OPTION		AGGREGATE BASE CONCRETE OPTION	CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP CONCRETE OPTION				
									ITEM_CODE	202E23000	202E23010	204e10000	254E01000	254E01010	407E20000	442E10100	806E00100	848E90000		452E16060		304E20000	206E15010				
									ADDITIONAL_DESCRIPTION	CONCRETE OPTION	CONCRETE OPTION	CONCRETE OPTION	CONCRETE OPTION	CONCRETE OPTION	CONCRETE OPTION	CONCRETE OPTION	CONCRETE OPTION	----------		CONCRETE OPTION		CONCRETE OPTION	CONCRETE OPTION				
									TYPICAL SECTION LEGEND NUMBER							3	1	1				5	8				
									RATE / THICKNESS / ETC							0.05	0.04	0.04				0.17					
										202	202	204	254	254	407	442	806	848		452		304	206				
					FT	FT	SY	SY		SY	SY	SY	SY	SY	GAL	CY	CY	SY		SY		CY	SY				
		TO																										
	826+26.00		839+50.00		SB	1324.00	39.96	5878.56					5878.56		823.00		244.94											
	839+50.00		840+28.99		SB	78.99	40.06	351.59					351.59		49.22	3.10	19.53											
	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												49666.67								
	0+00.00		74+50.00		6" OFFSET	7450.00	61.00	50494.44														8415.74						
	0+00.00		74+50.00		6" OFFSET	7450.00	62.00	51322.22	106.56														51428.78					
	13+75 Crossover								76.00		76.00									76.00		12.67						
	22+50 Bridge								27.44		27.44									27.44		4.57						
	126+75 Bridge								27.44		27.44									27.44		4.57						
	145+00 Bridge								116.18		116.18									116.18		19.36						
	148+75 Crossover								75.78		75.78									75.78		12.63						
	Ramp C								2810.11		2810.11									2810.11		468.35						
	Ramp A								1443.11		1443.11									1443.11		240.52						
	201+25 Crossover								84.44		84.44									84.44		14.07						
	74+50.00		77+50.00		SB	300.00	60.00	2000.00						2000.00				2000.00										
	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												42164.00								
	94+00.00		157+24.60		6" OFFSET	6324.60	61.00	42866.73														7144.46						
	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												2820.33								
	159+38.16		163+61.21		6" OFFSET	423.05	61.00	2867.34														477.89						
									SUBTOTALS	37990.73	67975.86		6230.15	2000.00	872.22	3.10	264.47	2000.00		99311.51		16875.41	51428.78				
Total									**TOTALS CARRIED TO GENERAL SUMMARY**	37991	67976		6231	2000	873	4	265	2000		99312		16876	51429				