

M:\8091\04097\Design\Roadway\Sheets\PAVEMENT\_CALC.S.dgn 3/1/2021 10:26:05 AM jfm278

STATION RANGE	TYPICAL SECTION	SIDE	DISTANCE (D) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=DxW / 9 SY	CADD GENERATED AREA SY	202	204	254	304	305		407	407	441	441	441	452		SPECIAL		609			
							PAVEMENT REMOVED SY	SUBGRADE COMPACTION SY	PAVEMENT PLANING, ASPHALT CONCRETE SY	AGGREGATE BASE CY	10" CONCRETE BASE, CLASS OC IP SY		TACK COAT GAL	TACK COAT, 702.13 GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG64-22 CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (446) CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (446) CY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS OC IP SY		PRESSURE RELIEF JOINT, TYPE B FT		CURB, TYPE 6 FT			
19+00.00 TO 19+85.00			85.00	36.00	340.00				340.00				40.80		11.81	16.53									
19+00.00 TO 19+85.00			85.00	4.00	37.78					37.78			4.53	2.64	1.31	1.84	2.10						170.00		
19+00.00 TO 19+85.00			85.00	6.00	56.67							56.67		9.44											
19+85.00 TO 20+39.42			54.42	40.00	241.87					241.87			29.02	16.93	8.40	11.76	13.44			41			108.84		
19+85.00 TO 20+39.42			54.42	42.00	253.96							253.96		42.33											
20+39.42 TO 20+41.42			2.00	42.00	9.33									9.33											
20+41.42 TO 20+61.42			20.00	53.00	117.78									117.78											
21+18.58 TO 21+38.58			20.00	53.00	117.78									117.78											
21+38.58 TO 21+40.58			2.00	42.00	9.33									9.33											
21+40.58 TO 22+00.00			59.42	40.00	264.09					264.09			31.69	18.49	9.17	12.84	14.67			41			118.84		
21+40.58 TO 22+00.00			59.42	42.00	277.29									277.29											
22+00.00 TO 22+80.00			80.00	36.00	320.00				320.00					38.40		11.11	15.56								
22+00.00 TO 22+80.00			80.00	4.00	35.56					35.56			4.27	2.49	1.23	1.73	1.98						160.00		
22+00.00 TO 22+80.00			80.00	6.00	53.33							53.33		8.89											
19+85.00 TO 20+77.00			92.00	40.00	408.89					408.89															
21+06.00 TO 22+00.00			94.00	40.00	417.78					417.78															
DRIVEWAY			19+32.00				70.89	70.89	70.89																70.89
<b>TOTALS CARRIED TO THE GENERAL SUMMARY</b>							898	967	660	150	580		149	41	44	61	33	71		82		558			

CALCULATED JJM CHECKED SDS	PAVEMENT SUBSUMMARY	1 1
		CUY - 43 - 6.04