

P:\DDT\07\0676\LOG-273-2.96\4671\LOG-273-2.96\Design\Roadway\Sheets\4671\_Pavement Calculations.dgn Sheet 5/17/2019 2:12:34 PM CMT008

LOCATION	STATION		LENGTH FT	WIDTH (AVG.) FT	AREA SF	CADD GENERATED AREA SF	202	204	301	304	407	411	441							
	FROM	TO					PAVEMENT REMOVED, ASPHALT SY	SUBGRADE COMPACTION SY	6" ASPHALT CONCRETE BASE CY	6" AGGREGATE BASE CY	TACK COAT (0.055 GAL./S.Y.) GAL	8" STABILIZED CRUSHED AGGREGATE CY	3" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22 CY							
S.R. 273	155+85.00	156+10.00	25.00	25.50	637.50		70.81				7.79		5.90							
	155+85.00	156+10.00	25.00	26.17	654.17				12.11											
	155+85.00	156+10.00	25.00	27.17	679.17				12.58											
	155+85.00	156+10.00	25.00	28.50	712.50				79.17											
	156+10.00	156+60.00	50.00	24	1200.00		131.63				14.67		11.11							
	156+10.00	156+60.00	50.00	24.67	1233.33				22.84											
	156+10.00	156+60.00	50.00	25.67	1283.33				23.77											
	156+10.00	156+60.00	50.00	27.00	1350.00				150.00											
S.R. 273 (LT.)	155+85.00	155+95.00	10.00	2	20.00							0.49								
	155+95.00	156+50.00	55.00	3	165.00							4.07								
	156+50.00	156+60.00	10.00	2	20.00							0.49								
S.R. 273 (RT.)	155+90.00	156+10.00	20.00	1.5	30.00							0.74								
	156+10.00	156+50.00	40.00	3	120.00							2.96								
	156+50.00	156+60.00	10.00	2.00	20.00							0.49								
SUBTOTAL																				
<b>TOTALS CARRIED TO GENERAL SUMMARY</b>							202	229	35	36	22	9	17							

CALCULATED MGM CHECKED TWG
<b>PAVEMENT CALCULATIONS</b>
<b>LOG-273-2.96</b>
1 1