

2018 City of Park Hills Pavement Condition Evaluation Council Meeting 12/10/18

Pavement Condition Index (PCI)

PCI RANGE	CONDITION	
≥90	GOOD	
80-89	SATISFACTORY	
70-79	FAIR	
60-69	POOR	
<60	VERY POOR	

- Provides a numerical rating for the condition of roadways and/or road segments.
- 0 being the worst condition; 100 being the best
- Used to identify immediate maintenance & rehab needs, monitor pavement condition over time, develop preventative maintenance strategy & budgets, & evaluate cross sections
- Items that affect PCI: surface defects, surface deformation, cracking, etc.

TABLE 3: PARK HILLS PAVEMENT EVALUATION 2018 (ABC)			
OTDEETNAME	Street	Section	PCI
STREET NAME	Length	Length	Rating
ABERDEEN RD	685		99
ALHAMBRA CT.	605		94
ALTAVIA	1450		98
AMSTERDAM - SLEEPY HOLLOW TO HILLCREST	6660	1770	73
		1770 1270	60 72
AMSTERDAM - HILLCREST TO OLD HAMILTON			72
AMSTERDAM - OLD HAMILTON TO HAMILTON		385 385	1444
AMSTERDAM - HAMILTON TO SPLIT		100.00000000000000000000000000000000000	80 80
AMSTERDAM - SPLIT TO CITY LIMITS (WEST)		1775	
AMSTERDAM - SPLIT TO CITY LIMITS (EAST) AUDUBON LANE	160	1075	80 50
AUDUBON RD.	2660		56
	2000	225	120 20
AUDUBON ROAD - PARK TO 1115 DRIVE AUDUBON ROAD - 1115 DRIVE TO 1121 DRIVE		225 165	75 50
1) PROPOSITION OF THE 23, THE CONTROL OF THE STATE OF THE		00000000000	40
AUDUBON ROAD - 1121 DRIVE TO 1124 AUDUBON ROAD - 1124 TO 1213 DRIVE		130	0.7
		850	50 85
AUDUBON ROAD - 1213 DRIVE TO 1222		300	
AUDUBON ROAD - 1222 DRIVE TO END	1010	990	50
BRECKENRIDGE RD BRECKENRIDGE - MONTAGUE TO EMERSON	1210	400	73
The state of the s		430	85
BRECKENRIDGE - EMERSON TO HIGH POINT	-	350	68
BRECKENRIDGE - HIGH POINT TO END	4505	430	64
CECELIA AVE.	1585	005	79
CECELIA AVE - ROSEMONT TO SOUTH ARLINGTON	-	285	86
CECELIA AVE - SOUTH ARLINGTON TO SCENIC	4000	1300	78
CLEVELAND AVE.	1800	705	76
CLEVELAND AVE EMERSON TO UPPER JACKSON		735	78
CLEVELAND AVE UPPER JACKSON TO 1125		300	80
CLEVELAND AVE 1125 TO LOWER JACKSON		565	73
CLEVELAND AVE LOWER JACKSON TO PARK		200	68
CORAM STREET	550		94
EMERSON RD.	1390	400	78
EMERSON ROAD - BRECKENRIDGE TO 1076		430	87
EMERSON ROAD - 1076 TO 1068		240	75
EMERSON ROAD - 1068 THROUGH MORGAN COURT		110	85
EMERSON ROAD - MORGAN COURT TO 1054 DRIVEWAY		250	75
EMERSON ROAD - 1054 DRIVEWAY TO END		360	68
EXTER DRIVE	1100		81
EXTER DRIVE - SOUTH ARLINGTON TO 1121 DRIVE		700	86
EXTER DRIVE - 1121 DRIVE TO IRISH ROSE LANE		400	72
HAMILTON ROAD	1195	4	71
HAMILTON ROAD - AMSTERDAM THROUGH BEND		150	70
HAMILTON ROAD - PREVIOUS TO CBs @ S. ARLINGTON		200	80
HAMILTON ROAD - CBs @ SOUTH ARLINGTON TO 1061		90	85
HAMILTON ROAD - 1061 TO 1053		135	65
HAMILTON ROAD - 1053 THROUGH 1049 DRIVEWAY		100	40

TABLE 3: PARK HILLS PAVEMENT EVALUATION 2018 (ABC)				
	Street	Section	PCI	
STREET NAME	Length	Length	Rating	
HAMILTON ROAD - 1049 DRIVEWAY TO 1039		175	74	
HAMILTON ROAD - 1039 TO 1027		235	76	
HAMILTON ROAD - 1027 TO END HARRIET STREET	245	110	68 94	
HILLCREST LANE	640		75	
HILLTOP DRIVE	250		86	
IRISH ROSE LANE	520		74	
JACKSON ROAD	2255		83	
JACKSON ROAD (UPPER) - CLEVELAND TO 1049	2255	1240	70	
JACKSON ROAD (LOWER) - CLEVELAND TO 1049 JACKSON ROAD (LOWER) - CLEVELAND TO 1045		1015	99	
LAWTON ROAD	2610	1013	80	
LAWTON ROAD - AMSTERDAM TO 1030 DRIVEWAY	2010	690	79	
LAWTON ROAD - 1030 DRIVEWAY TO 1048		390	77	
LAWTON ROAD - 1048 TO 1072		880	84	
LAWTON ROAD - 1072 TO AUDUBON ROAD		650	77	
LOCUST STREET	465	555	80	
MONTAGUE ROAD	2850		65	
MORGAN CT.	615		84	
MOUNT ALLEN LN.	150		70	
MOUNT ALLEN RD.	1000		83	
NORTH ARLINGTON	1460		96	
NORTH ARLINGTON - OLD STATE TO DIXIE		1090	99	
NORTH ARLINGTON - OLD STATE TO HAMILTON		370	87	
OLD HAMILTON ROAD	250		78	
OLD STATE RD	3550		84	
OLD STATE - SLEEPY HOLLOW TO TERRACE		2000	80	
OLD STATE - TERRACE TO NORTH ARLINGTON		1485	90	
OLD STATE - NORTH ARLINGTON TO END		65	70	
PARK DRIVE	1465		63	
PARK DRIVE - AMSTERDAM TO ROSE CIRCLE (WEST)		300	50	
PARK DRIVE - AMSTERDAM TO ROSE CIRCLE (EAST)		300	54	
PARK DRIVE - CLEVELAND TO PARK DRIVE STOP BAR		340	68	
PARK DRIVE - PARK DRIVE STOP BAR TO CITY LIMITS		525	73	
ROSE CIRCLE	1540		72	
ROSEMONT AVE	1165		85	
SOUTH ARLINGTON	850		85	
SCENIC AVENUE	510		76	
ST JOSEPH LN.	1400		83	
ST JOESPH - DIXIE TO 713 ST JOSEPH		940	82	
ST JOSEPH - 614 ST JOSEPH TO APARTMENTS	455-	460	86	
ST. JAMES AVE	1085		78	
TERRACE DRIVE	515		90	



RESULTS & DISCUSSION

PCI RANGE	% OF STREET LENGTH		
≥90 (GOOD)	16.5%		
80-89 (SATISFACTORY)	32.5%		
70-79 (FAIR)	30.5%		
60-69 (POOR)	14.1%		
<60 (VERY POOR)	6.4%		

- 8.8 MILES OF CITY STREETS EVALUATED
- AVERAGE PCI RATING = 77.6