

Curb and Sidewalk Assessment

Curb Distress Indicators		# Occurrences	Percentage
C1	No curb distress found	22	20%
C2	Low fault/heave/crack on curb	72	65%
C3	High fault/heave/crack on curb	11	10%
C4	Loss of curb face from asphalt overlay	0	0%
C5	Surface distress (scale or deterioration) on curb	36	36%
	Total # of curb distresses:	119	

Sidewalk Distress Indicators		# Occurrences	Percentage
S1	No sidewalk distress found	24	22%
S2	Narrow sidewalk cracks	67	60%
S3	Wide sidewalk cracks	15	14%
S4	Small vertical sidewalk displacement	28	25%
S5	Large vertical sidewalk displacement	10	9%
S6	Surface defects	23	21%
	Total # of Sidewalk Distresses	144	

PSR (Present Serviceability Rating)		# Rated	Percentage
0.0	Totally deteriorated or nonexistent	17	13%
0.5		2	2%
1.0	Poor condition	2	2%
1.5		2	2%
2.0	Below average to average condition	1	1%
2.5	Average	16	13%
3.0	Good to above average condition	25	20%
3.5		21	16%
4.0	Very good condition	35	27%
4.5		7	5%
5.0	Brand new or excellent condition	0	0%
	Average PSR: 3.3	128	100%

Top 10 worst Sidewalks/Curbs

N	Harrison St	S College Ave	Concoridia St	.5
E	S East St	Fletcher Ave	E Empire St	.5
N	Harrison St	Concoridia St	S Davidson St	1.0
S	Harrison St	Concoridia St	S Davidson St	1.0
E	S College Ave	Harrison St	Fletcher Ave	1.5
E	S College Ave	Fletcher Ave	Lexington Ave	2.0
N	Virginia Ave	S East St	Lexington Ave	2.5
W	S East St	E Merrill St	Stevens St	2.5
E	S College Ave	Lord St	Harrison St	2.5
W	S College Ave	Fletcher Ave	Lexington Ave	2.5

Road Assessment

Distress	Number	Percentage	Average
Alligator Cracking	49	77%	1.72
Block Cracking	55	86%	1.73
Longitudinal Cracking	46	72%	0.88
Patching	45	70%	1.20
Pothole	33	52%	0.91
Rutting	51	80%	1.23
Weathering	45	70%	1.09
None	2	5%	0.00

Distress Total	Number	Percentage
0	2	3%
1	0	0%
2	2	3%
3	3	5%
4	0	0%
5	3	5%
6	3	5%
7	11	17%
8	4	6%
9	7	11%
10	9	14%
11	5	8%
12	4	6%
13	5	8%
14	5	8%
15	1	2%
16	0	0%
17	0	0%
18	0	0%
19	0	0%
20	0	0%
21	0	0%
Average Distress Total: 8.77	64	100%

Top 10 worst roads

Noble St	E McCarty St	Buchanan St	15
Greer St	E McCarty St	Buchanan St	14
Harrison St	Concordia St	S Davidson St	14
Harrison St	S College Ave	Concordia St	14
E Empire St	E Warsaw St	E Merrill St	14
E Empire St	S East St	E Warsaw St	14
E Norwood St	Greer St	Noble St	13
Greer St	Stevens St	Norwood St	13
S Davidson St	Lord St	Harrison St	13
E Warsaw St	S East St	E Empire St	13