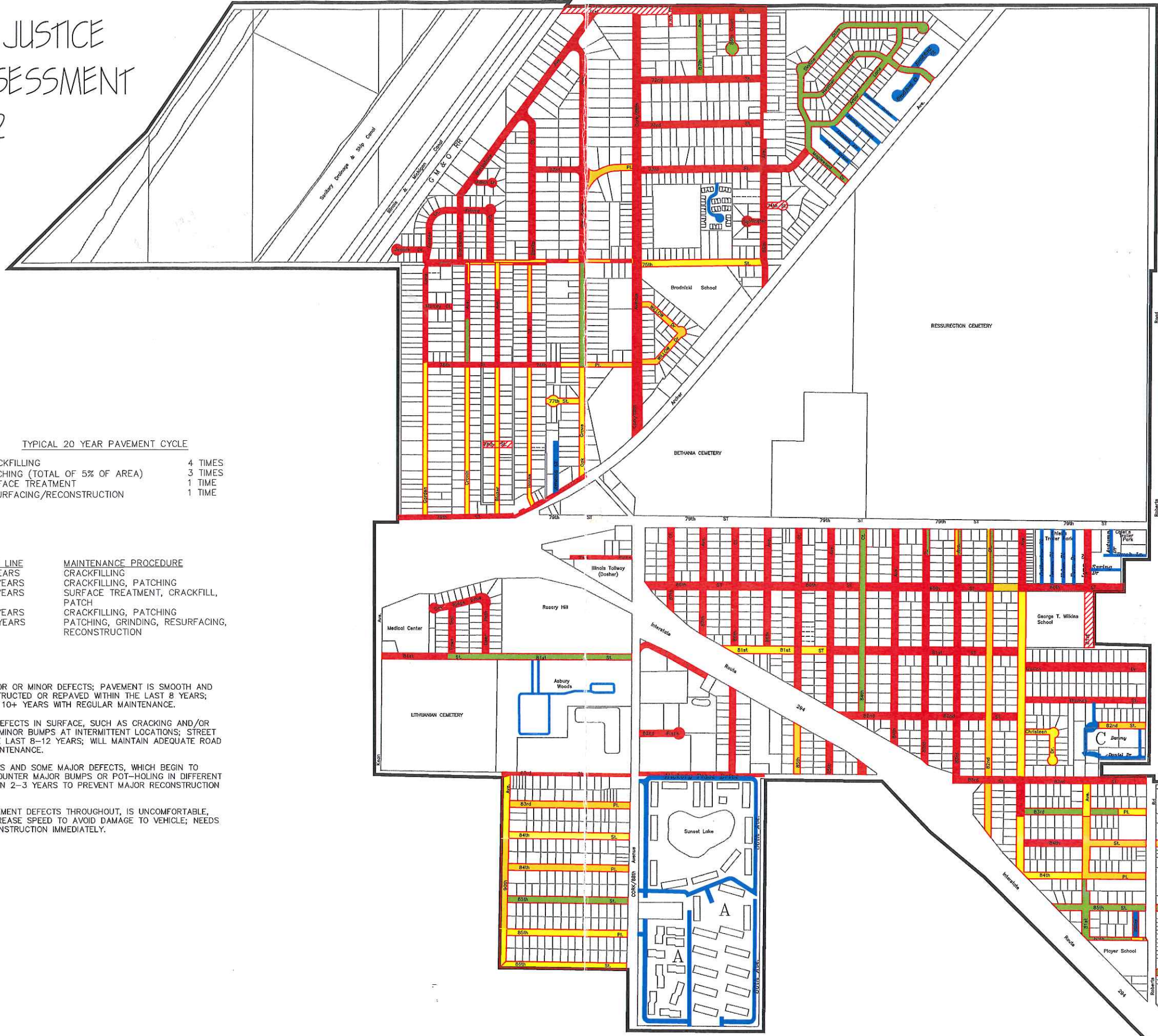


VILLAGE OF JUSTICE PAVEMENT ASSESSMENT 2012



SCALE: 1"=500'
(11X17 NOT TO SCALE)

LEGEND

- EXCELLENT
- GOOD
- FAIR
- POOR
- PRIVATE ROADS
- UNIMPROVED
- NO VILLAGE JURISDICTION

TYPICAL 20 YEAR PAVEMENT CYCLE	
CRACKFILLING	4 TIMES
PATCHING (TOTAL OF 5% OF AREA)	3 TIMES
SURFACE TREATMENT	1 TIME
RESURFACING/RECONSTRUCTION	1 TIME

TIME LINE	MAINTENANCE PROCEDURE
5 YEARS	CRACKFILLING
10 YEARS	CRACKFILLING, PATCHING
12 YEARS	SURFACE TREATMENT, CRACKFILL, PATCH
15 YEARS	CRACKFILLING, PATCHING
20 YEARS	PATCHING, GRINDING, RESURFACING, RECONSTRUCTION

EXCELLENT: ROADWAY IS GENERALLY FREE OF MAJOR OR MINOR DEFECTS; PAVEMENT IS SMOOTH AND FREE OF ANY BUMPS; ROADWAY HAS BEEN RECONSTRUCTED OR REPAVED WITHIN THE LAST 8 YEARS; WILL MAINTAIN ADEQUATE ROAD SURFACE FOR NEXT 10+ YEARS WITH REGULAR MAINTENANCE.

GOOD: ROADWAY IS BEGINNING TO EXHIBIT MINOR DEFECTS IN SURFACE, SUCH AS CRACKING AND/OR RAVELLING; PAVEMENT IS GENERALLY SMOOTH WITH MINOR BUMPS AT INTERMITTENT LOCATIONS; STREET HAS BEEN RECONSTRUCTED OR RAPAVED WITHIN THE LAST 8-12 YEARS; WILL MAINTAIN ADEQUATE ROAD SURFACE FOR NEXT 5-10 YEARS WITH REGULAR MAINTENANCE.

FAIR: ROADWAY EXHIBITS NUMEROUS MINOR DEFECTS AND SOME MAJOR DEFECTS, WHICH BEGIN TO AFFECT RIDEABILITY; MOTORISTS WILL BEGIN TO ENCOUNTER MAJOR BUMPS OR POT-HOLING IN DIFFERENT LOCATIONS; NEEDS SOME MAJOR MAINTENANCE WITHIN 2-3 YEARS TO PREVENT MAJOR RECONSTRUCTION IN THE MORE DISTANT FUTURE.

POOR: ROADWAY HAS NUMEROUS AND MAJOR PAVEMENT DEFECTS THROUGHOUT, IS UNCOMFORTABLE, AND IN SEVERE CASES MAY BE NECESSARY TO DECREASE SPEED TO AVOID DAMAGE TO VEHICLE; NEEDS A MAJOR MAINTENANCE OPERATION OR MAJOR RECONSTRUCTION IMMEDIATELY.

REVISIONS		
NO	DESCRIPTION	DATE
1	UPDATED 2012	JMH 03.30.12
2	SCALE: 1"=500'	JMH 03.30.12
3	SCALE: 1"=500'	JMH 03.30.12
4	CHECKED BY: JCH	JMH 03.30.12
5	RATED BY: SAL	JMH 03.30.12
6	TRAVN BY: JMH	JMH 03.30.12

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VILLAGE OF JUSTICE
PAVEMENT ASSESSMENT
MARCH 2012

PROJECT NO: 09-703
 DRAWING FILE: MAINATLAS.DWG
 SHEET 1 OF 1

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