

City of Northville
Municipal Pavement Management System Report
2013 Update



APPENDIX A



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CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM

NORTHVILLE, MI

KEY PLAN

NO.	DATE	REVISION

CREATED	DATE
R. PEERY	
DRAWN	DATE
CHECKED	DATE
PROJECT MANAGER	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE

JOB NO.	DRAWING NO.
NP11-040	NP11040ST
SCALE:	SHEET NO.
NTC	C10





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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 1

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
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DESIGNED BY J. ENSLEY	DATE 02-13-13
--------------------------	------------------

CHECKED BY	DATE
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PROJECT MANAGER T. SOVEL	BID PLAN DATE
-----------------------------	---------------

DEPARTMENT MANAGER APPROVAL	DATE
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VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY

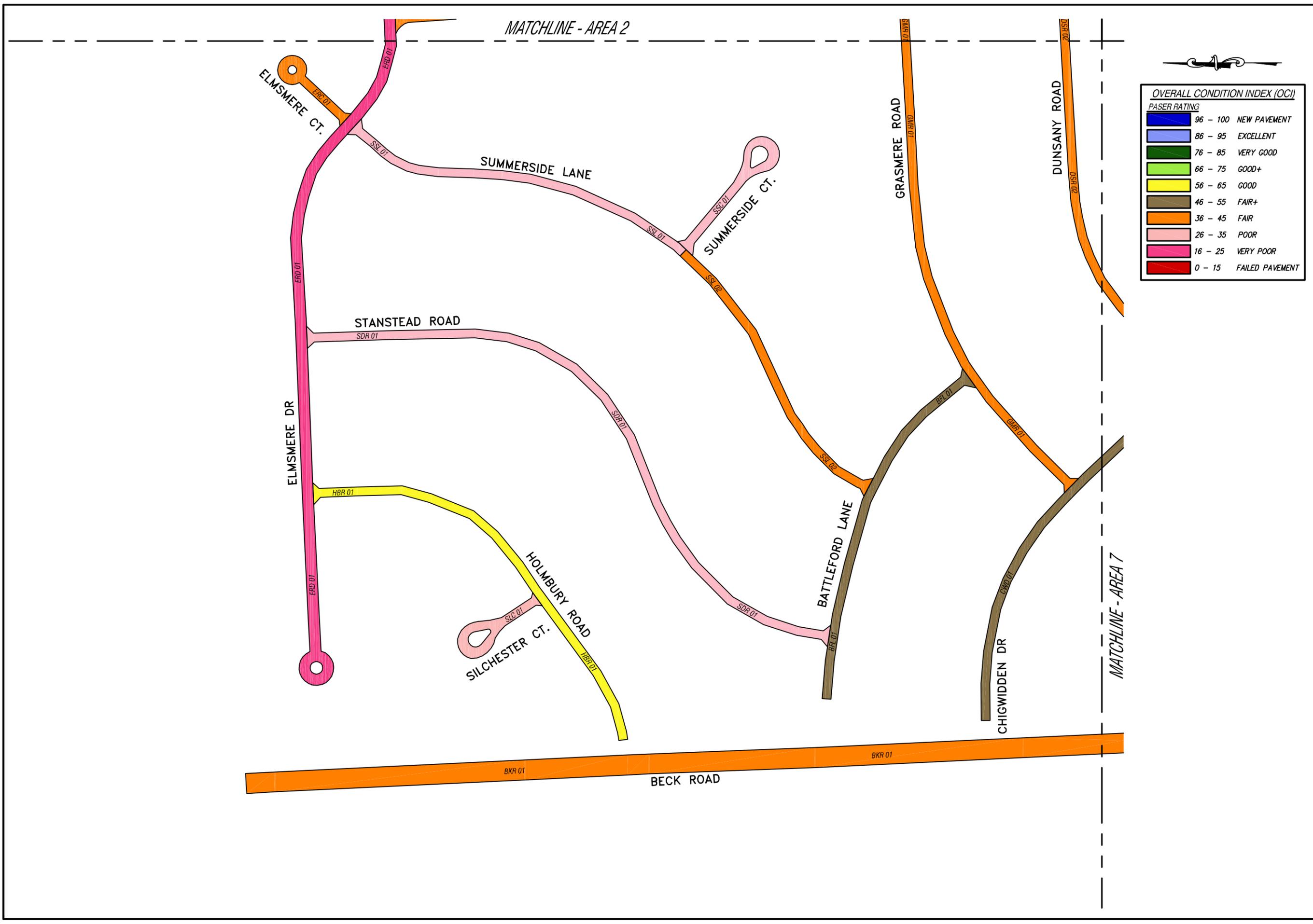
JOB NO. NP11-040	DRAWING NO. NP110400C
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SCALE: 1" = 200'	SHEET NO. C1.1
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OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



MATCHLINE - AREA 2

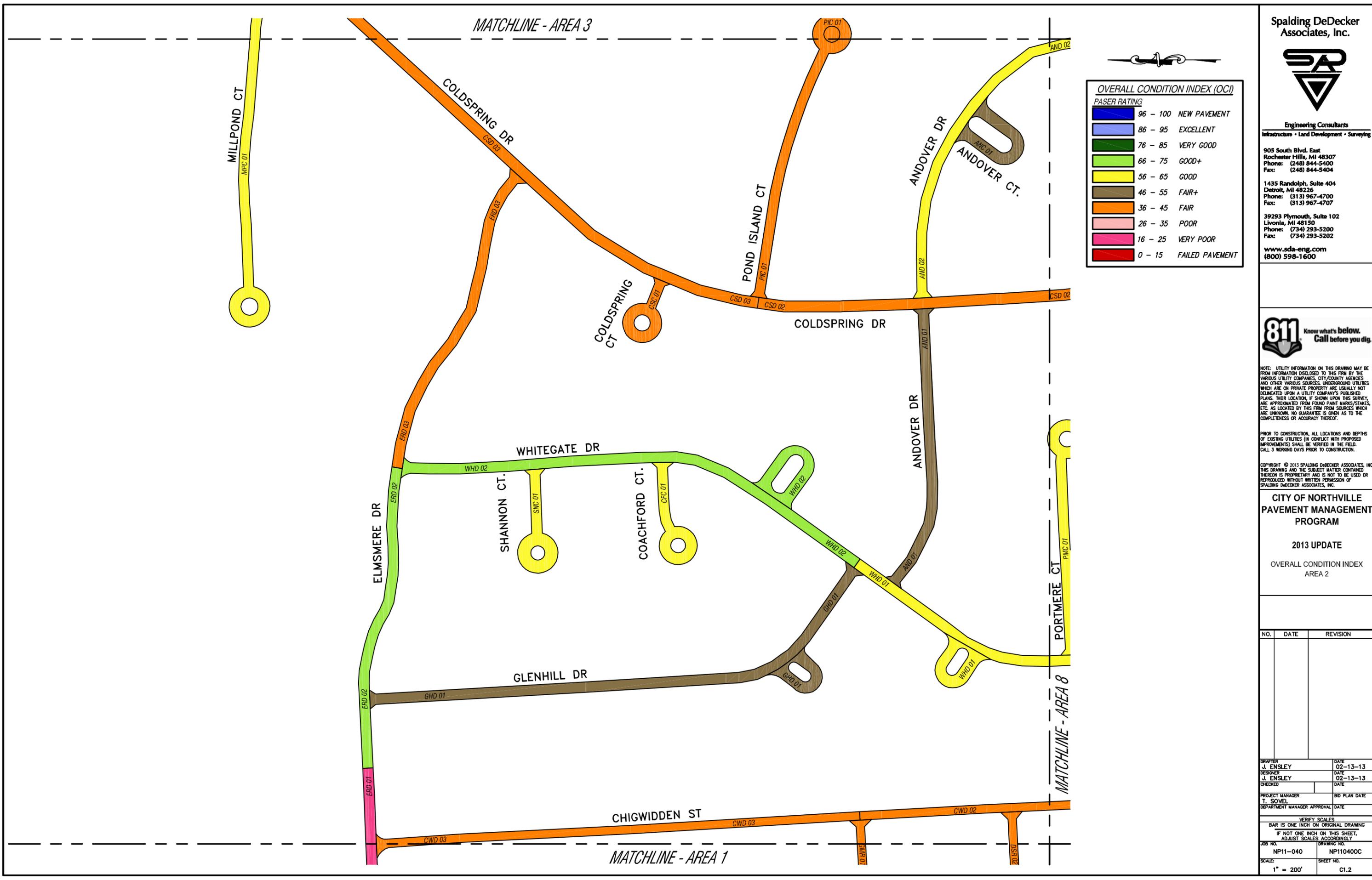
MATCHLINE - AREA 7



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 2

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.2



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 3

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE

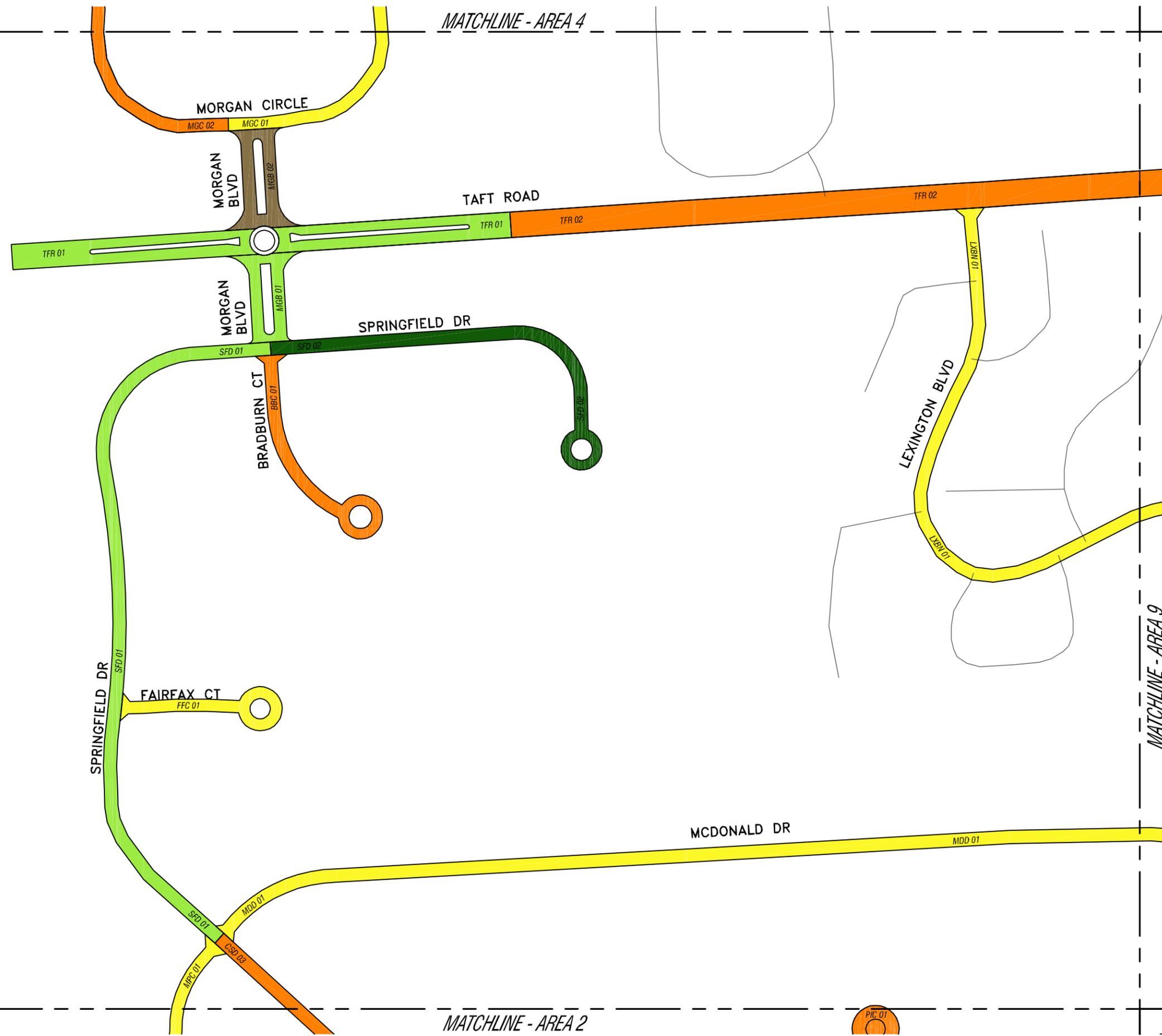
VERIFY SCALES
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IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY

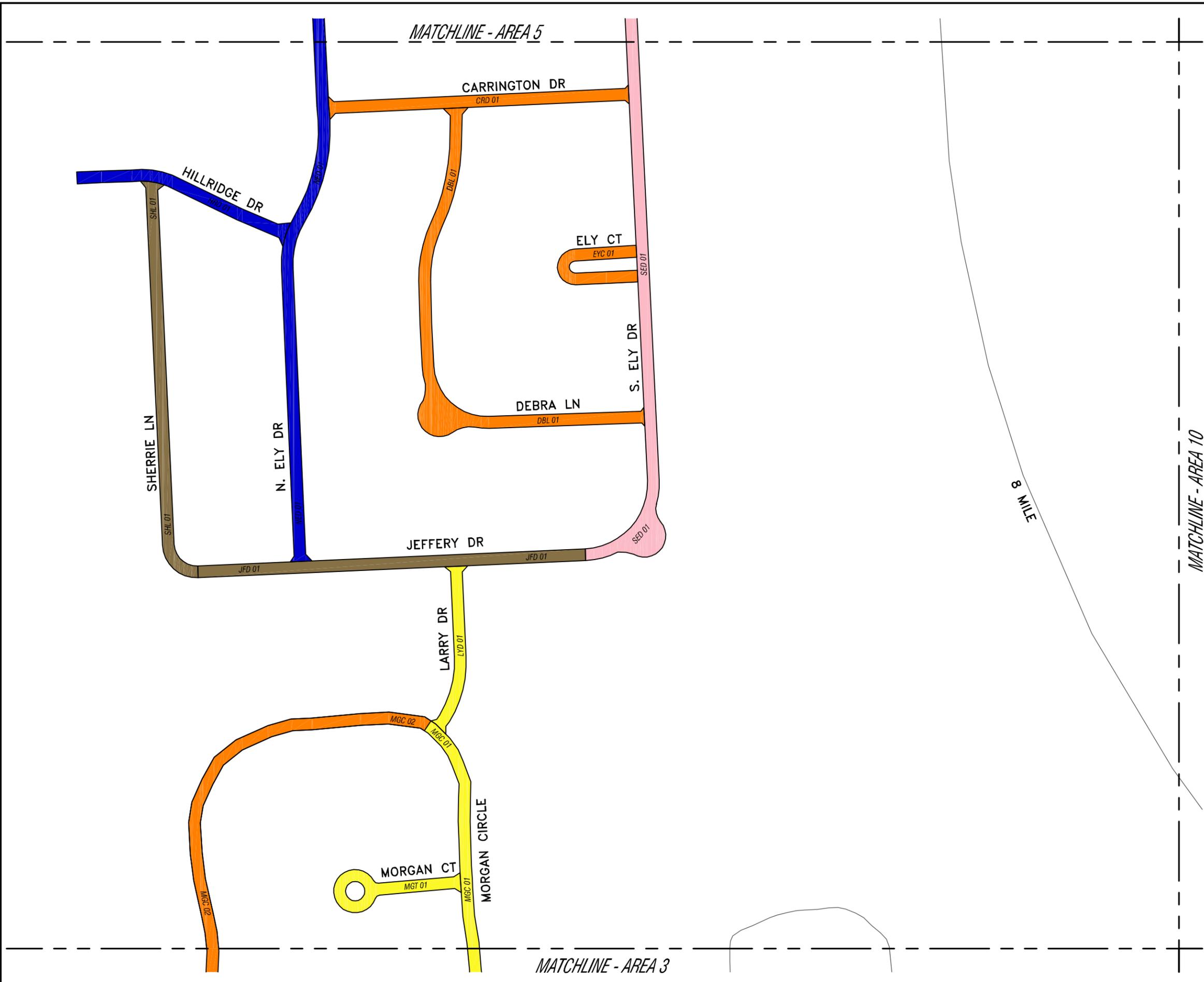
JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.3

OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT





OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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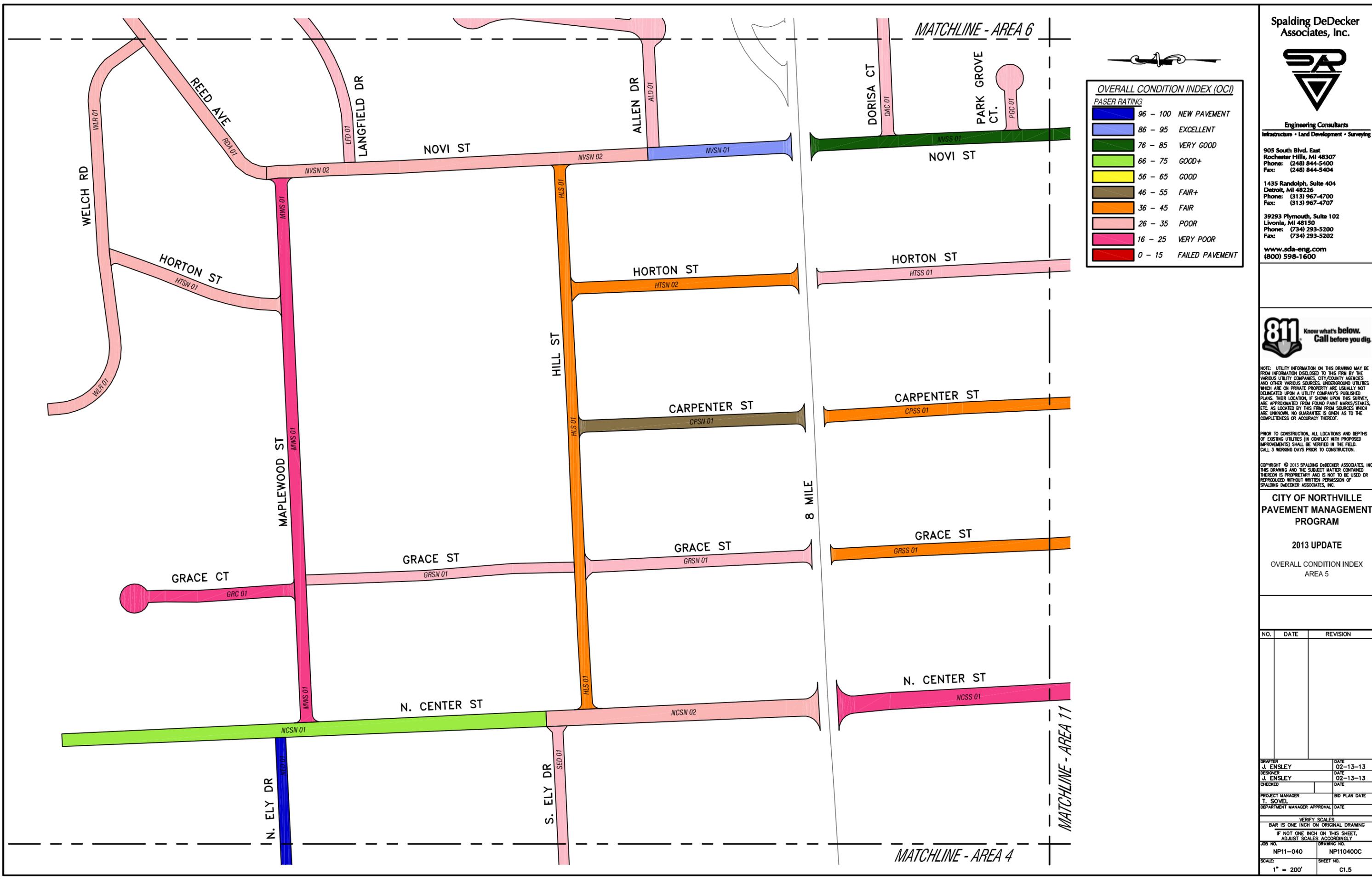
**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 4

NO.	DATE	REVISION

DRAFTER J. ENSLEY	DATE 02-13-13
DESIGNER J. ENSLEY	DATE 02-13-13
CHECKED	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.4



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT

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CITY OF NORTHVILLE PAVEMENT MANAGEMENT PROGRAM

2013 UPDATE

OVERALL CONDITION INDEX AREA 5

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY 	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL 	DATE
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.5



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OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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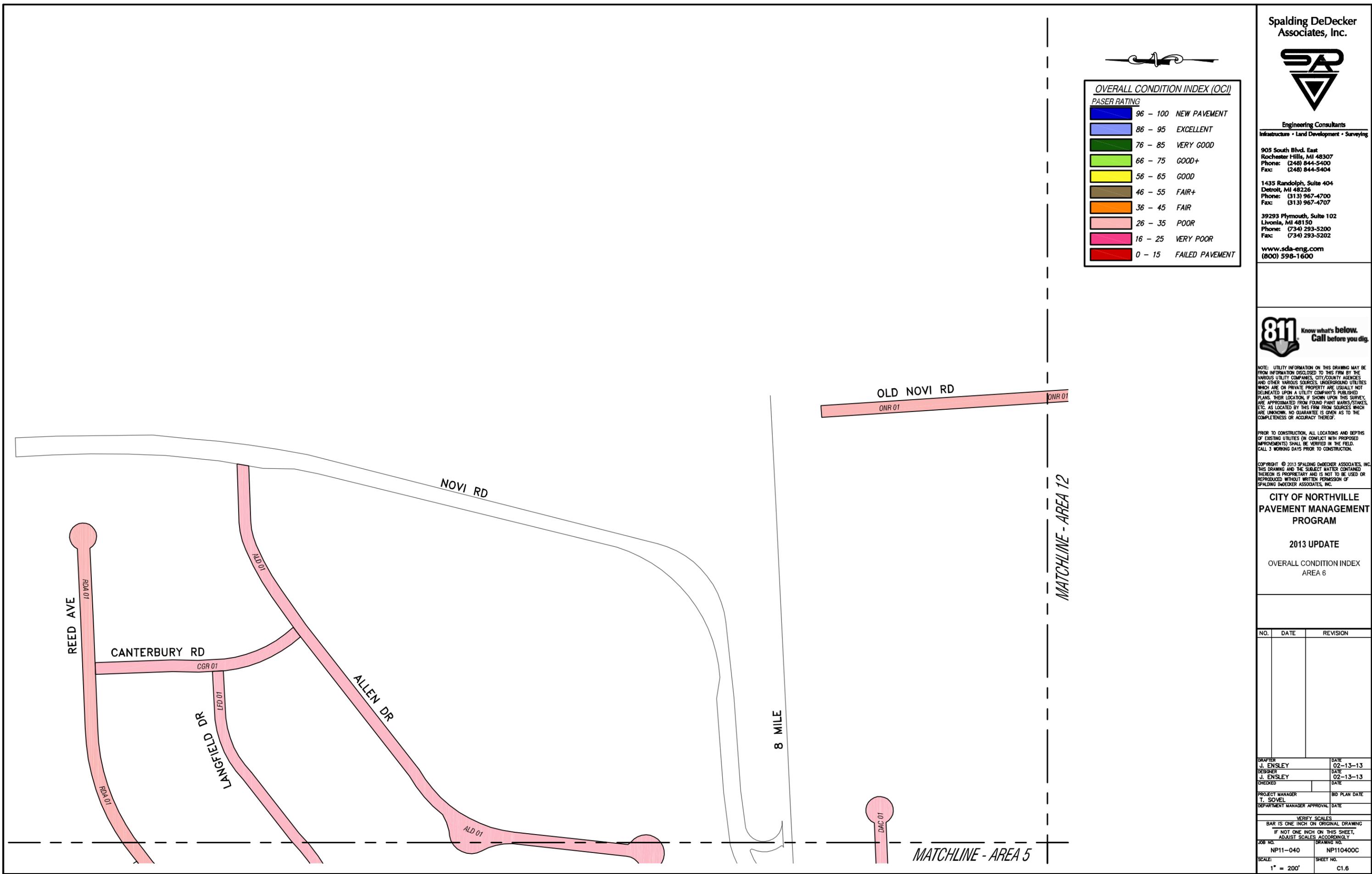
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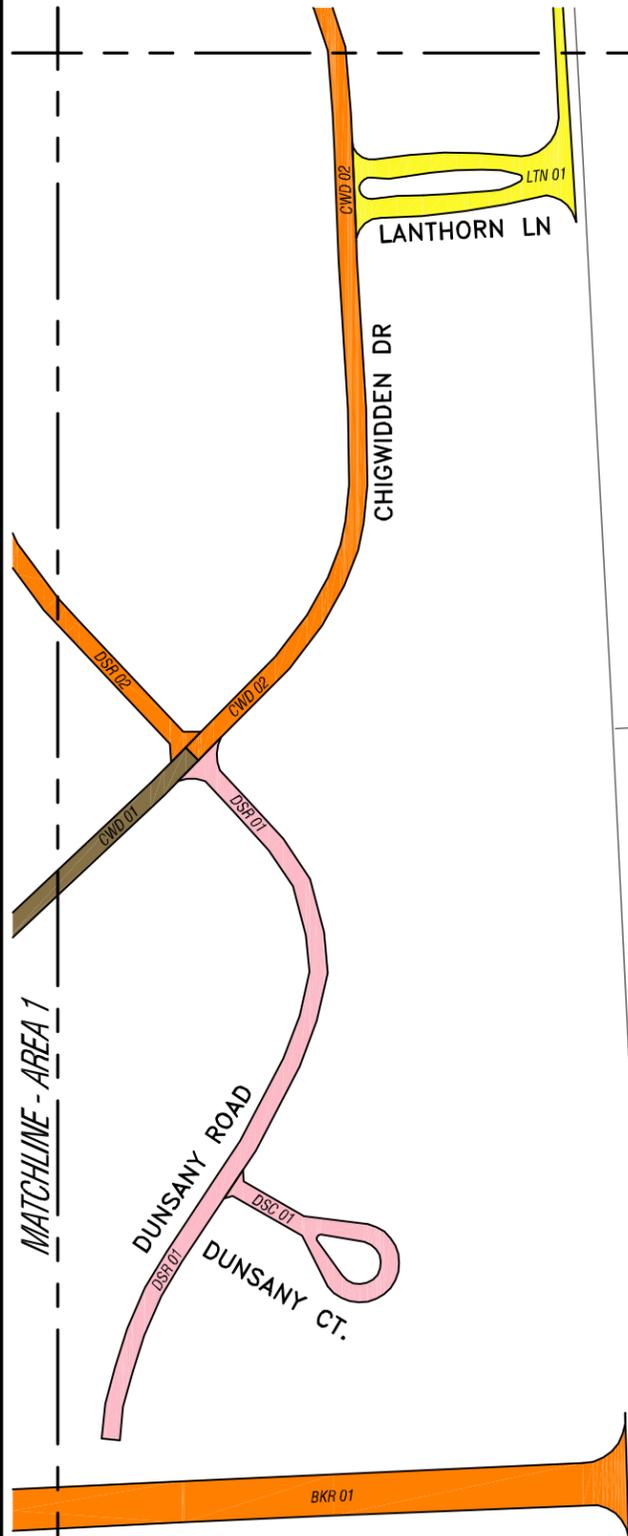
**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM
2013 UPDATE
OVERALL CONDITION INDEX
AREA 6**

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE
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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.6



MATCHLINE - AREA 8



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT

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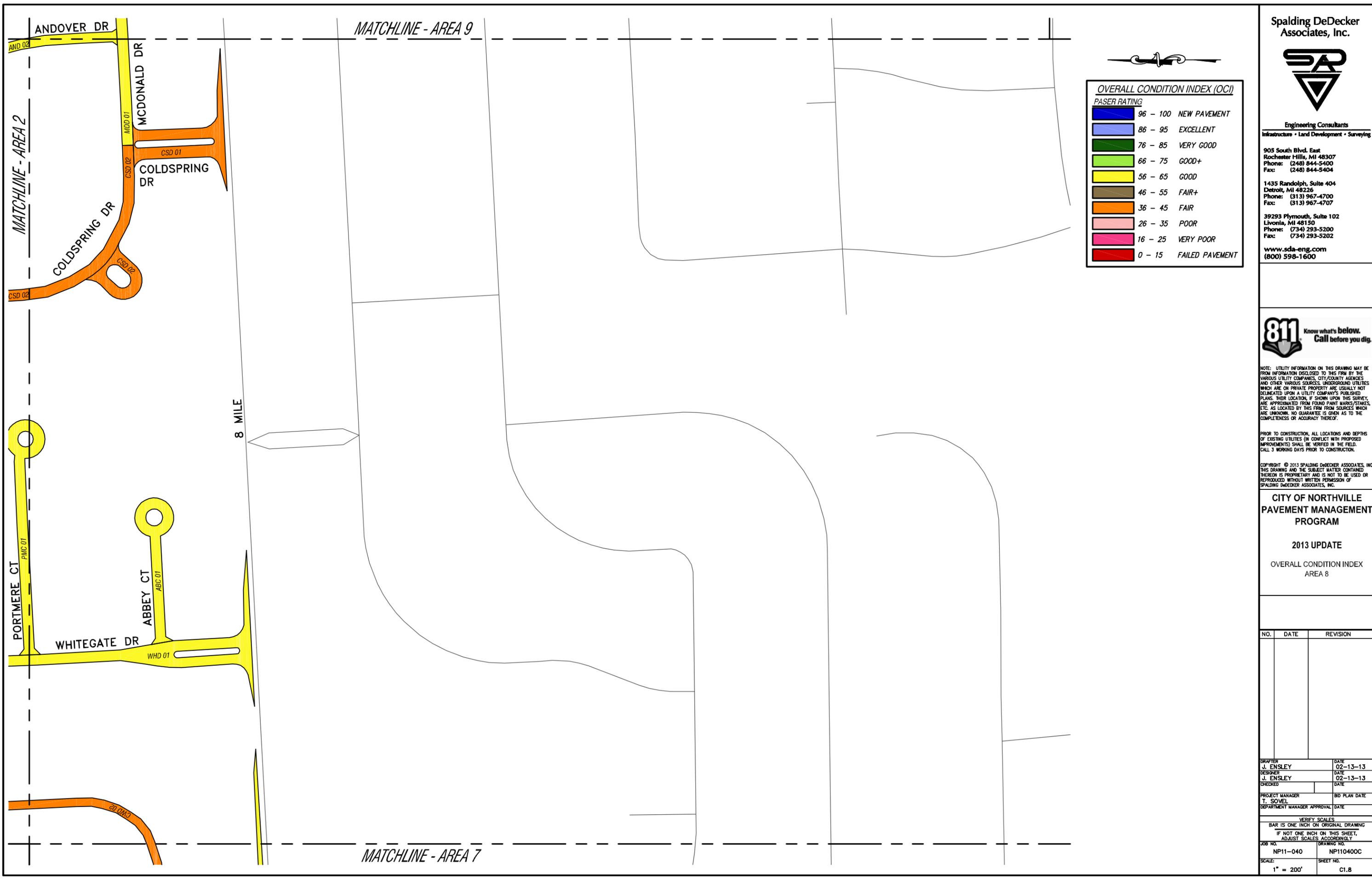
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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM
2013 UPDATE
OVERALL CONDITION INDEX
AREA 7**

NO.	DATE	REVISION

DRAFTER J. ENSLEY	DATE 02-13-13
DESIGNER J. ENSLEY	DATE 02-13-13
CHECKED	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE
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SCALE: 1" = 200'	SHEET NO. C1.7



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OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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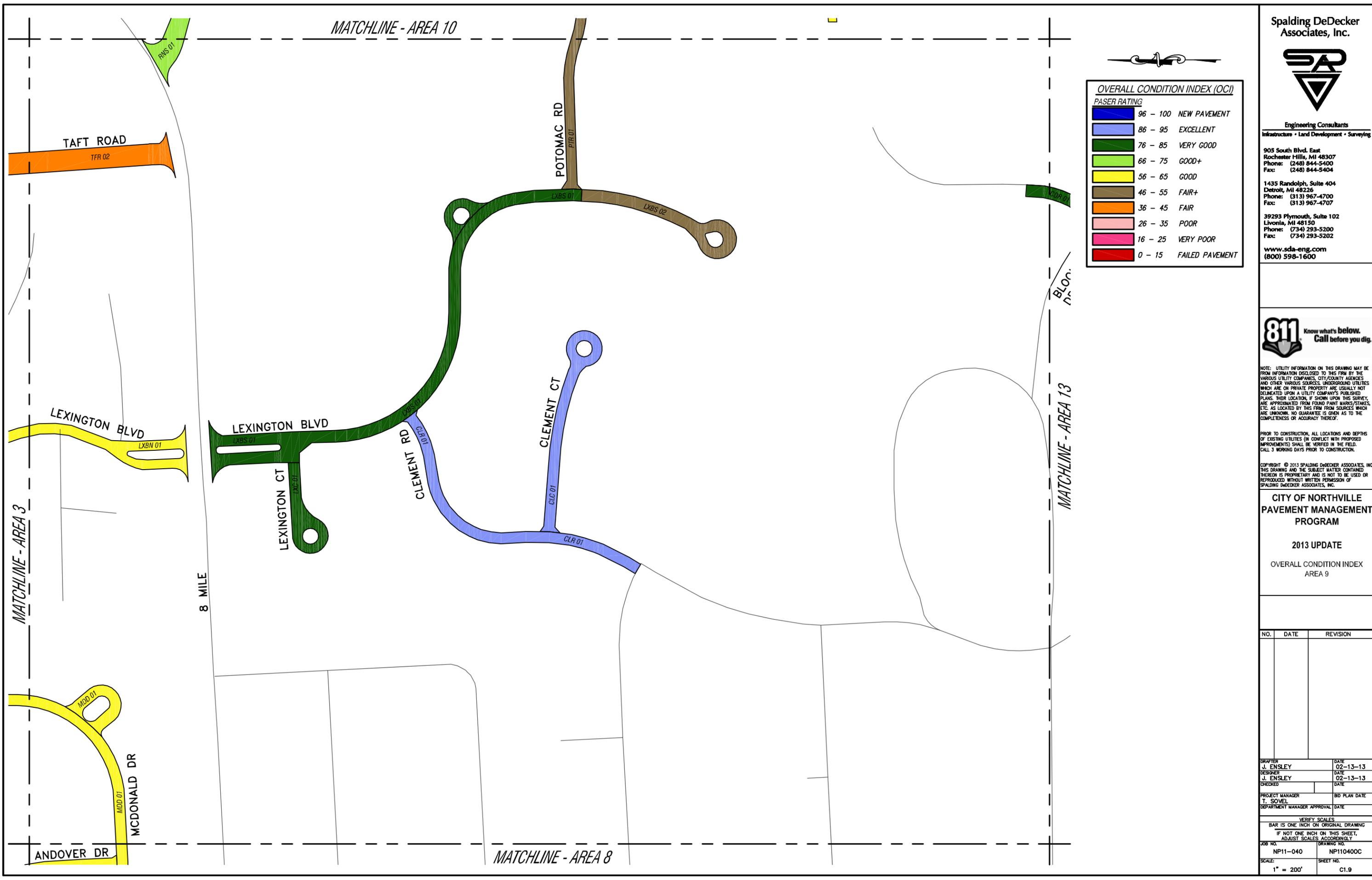
**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 8

NO.	DATE	REVISION

DRAFTER J. ENSLEY	DATE 02-13-13
DESIGNER J. ENSLEY	DATE 02-13-13
CHECKED	DATE
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SCALE: 1" = 200'	SHEET NO. C1.8



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
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2013 UPDATE

OVERALL CONDITION INDEX
AREA 9

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY 	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL 	DATE
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	
JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.9



OVERALL CONDITION INDEX (OCI)

PASER RATING

Blue	96 - 100	NEW PAVEMENT
Light Blue	86 - 95	EXCELLENT
Green	76 - 85	VERY GOOD
Light Green	66 - 75	GOOD+
Yellow	56 - 65	GOOD
Brown	46 - 55	FAIR+
Orange	36 - 45	FAIR
Pink	26 - 35	POOR
Light Pink	16 - 25	VERY POOR
Red	0 - 15	FAILED PAVEMENT



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**CITY OF NORTHVILLE
 PAVEMENT MANAGEMENT
 PROGRAM**

2013 UPDATE

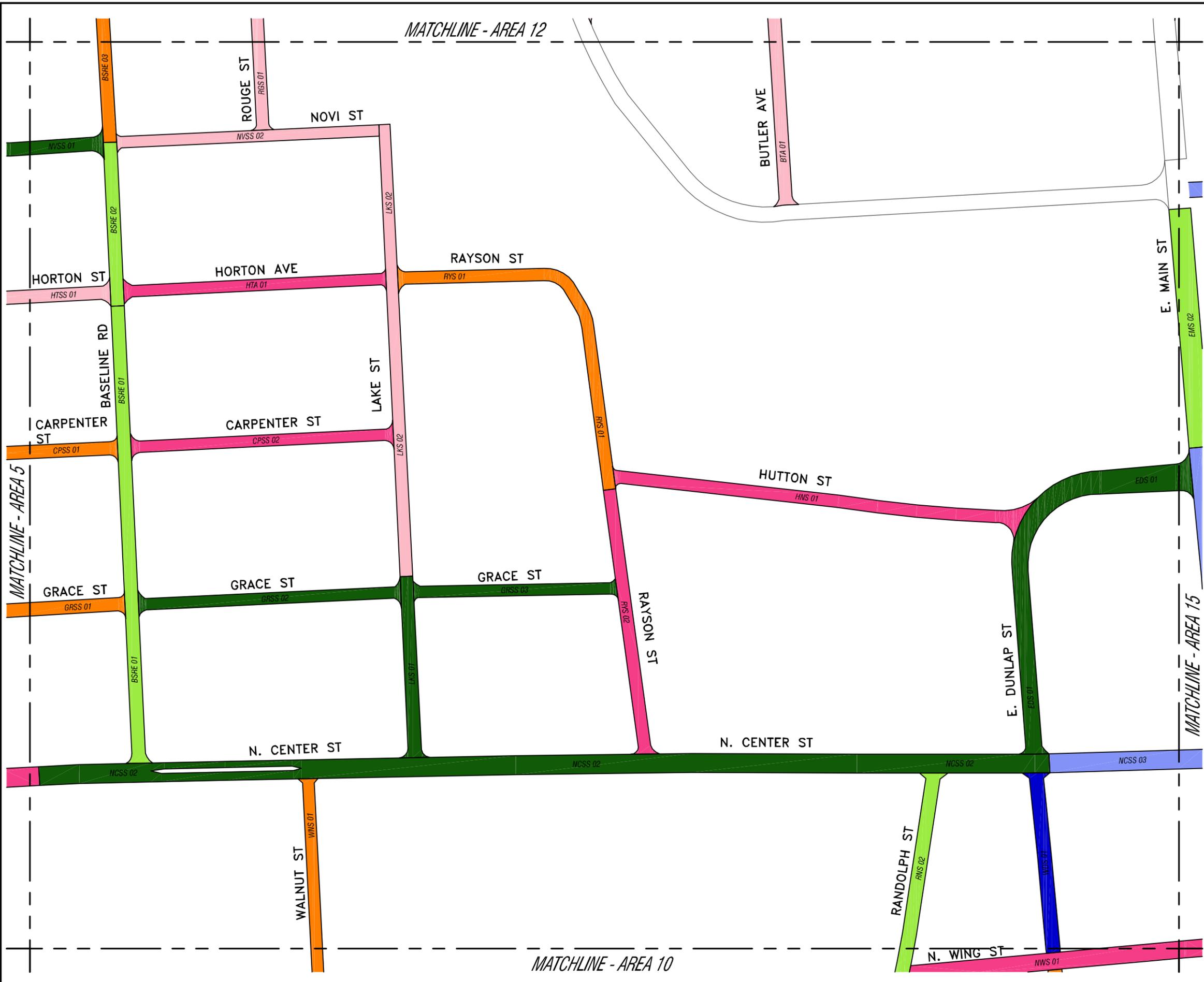
OVERALL CONDITION INDEX
 AREA 10

NO.	DATE	REVISION

DRAFTER J. ENSLEY	DATE 02-13-13
DESIGNER J. ENSLEY	DATE 02-13-13
CHECKED	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE

VERIFY SCALES
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 ADJUST SCALES ACCORDINGLY

JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.10



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT

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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE
OVERALL CONDITION INDEX
AREA 11

NO.	DATE	REVISION

DRAFTER J. ENSLEY	DATE 02-13-13
DESIGNER J. ENSLEY	DATE 02-13-13
CHECKED	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE

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JOB NO. NP11-040 DRAWING NO. NP110400C
SCALE: 1" = 200' SHEET NO. C1.11



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 12

NO.	DATE	REVISION

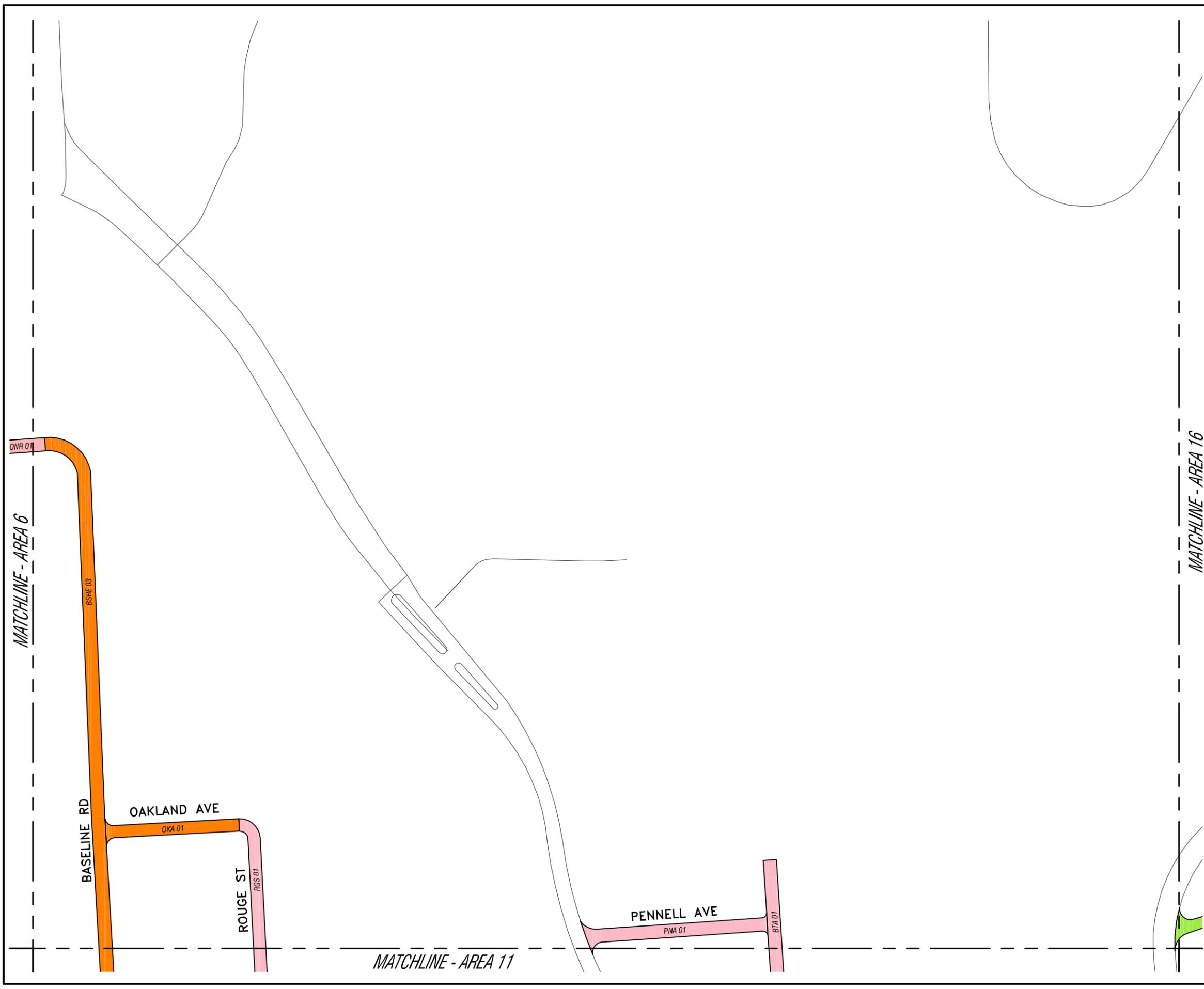
DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE

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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.12

OVERALL CONDITION INDEX (OCI)

PASER RATING

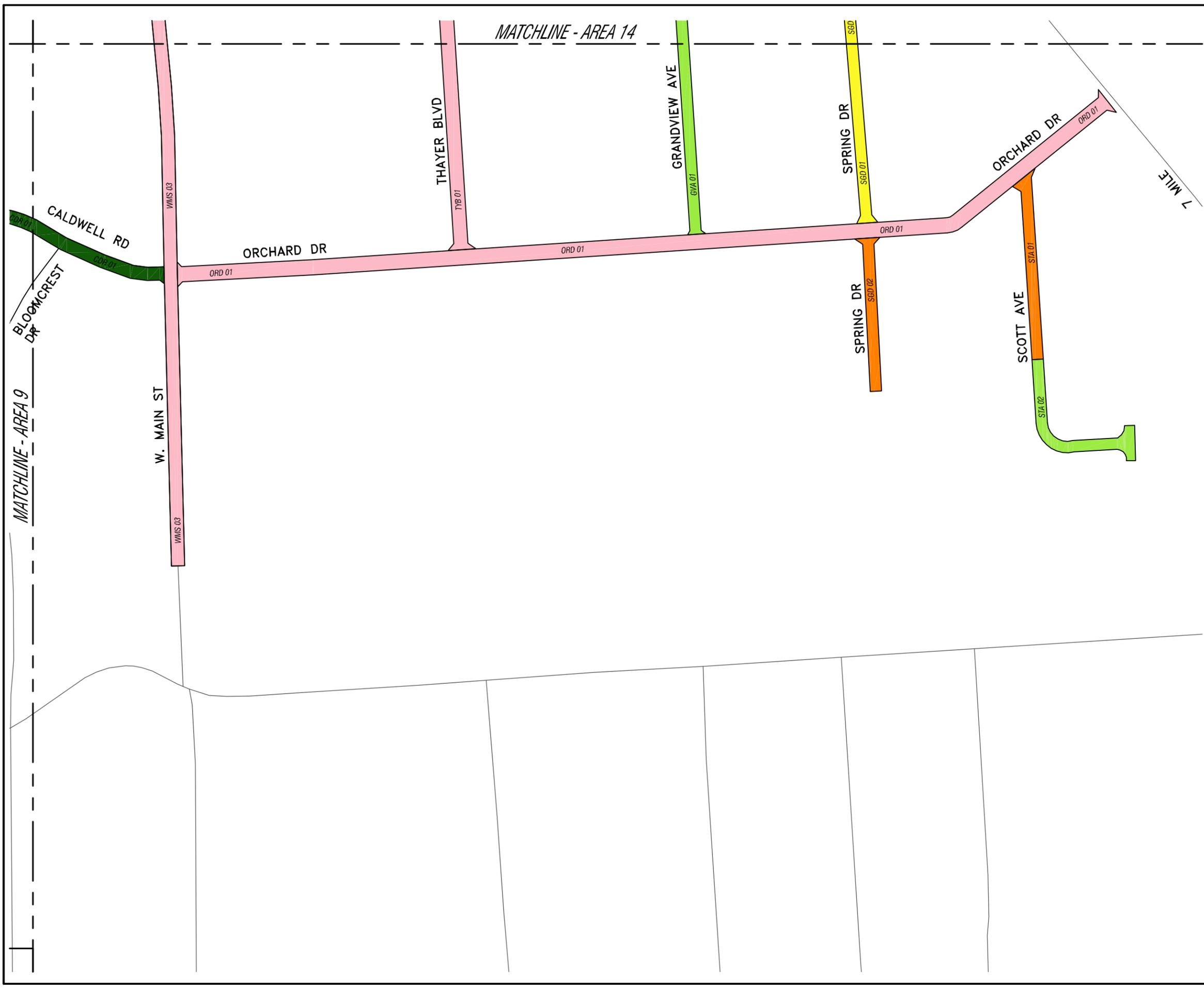
96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



MATCHLINE - AREA 6

MATCHLINE - AREA 16

MATCHLINE - AREA 11



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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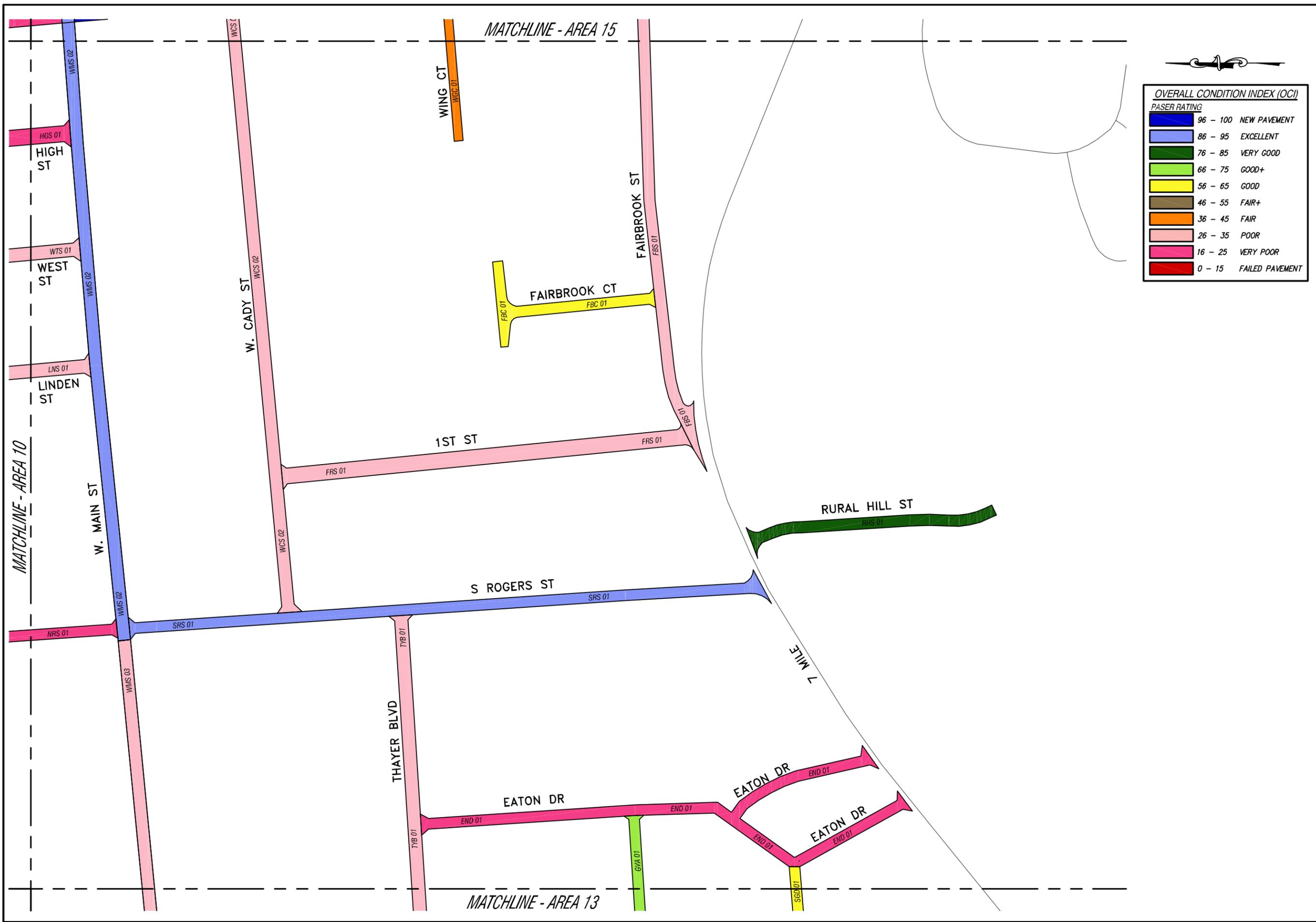
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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM
2013 UPDATE
OVERALL CONDITION INDEX
AREA 13**

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
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PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL	DATE
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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.13



OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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**CITY OF NORTHVILLE
 PAVEMENT MANAGEMENT
 PROGRAM**

2013 UPDATE

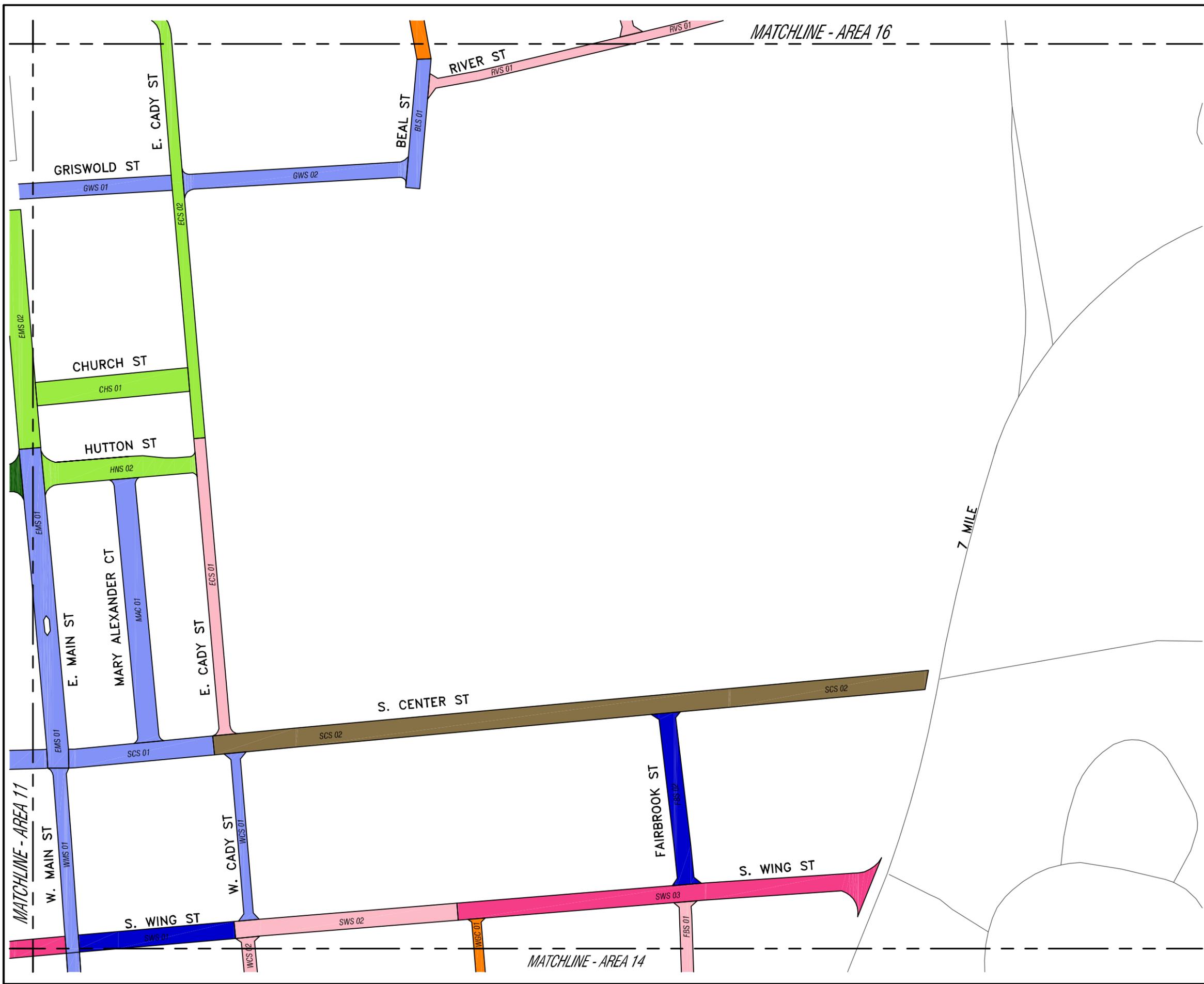
OVERALL CONDITION INDEX
 AREA 14

NO.	DATE	REVISION

DRAWN BY J. ENSLEY	DATE 02-13-13
DESIGNED BY J. ENSLEY	DATE 02-13-13
CHECKED BY 	DATE
PROJECT MANAGER T. SOVEL	BID PLAN DATE
DEPARTMENT MANAGER APPROVAL 	DATE

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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.14



MATCHLINE - AREA 16

MATCHLINE - AREA 11

MATCHLINE - AREA 14

7 MILE

OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 15

NO.	DATE	REVISION

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SCALE: 1" = 200'	SHEET NO. C1.15



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OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT



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**CITY OF NORTHVILLE
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PROGRAM**

2013 UPDATE

OVERALL CONDITION INDEX
AREA 16

NO.	DATE	REVISION

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DEPARTMENT MANAGER APPROVAL	DATE
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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 200'	SHEET NO. C1.16





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**CITY OF NORTHVILLE
PAVEMENT MANAGEMENT
PROGRAM**

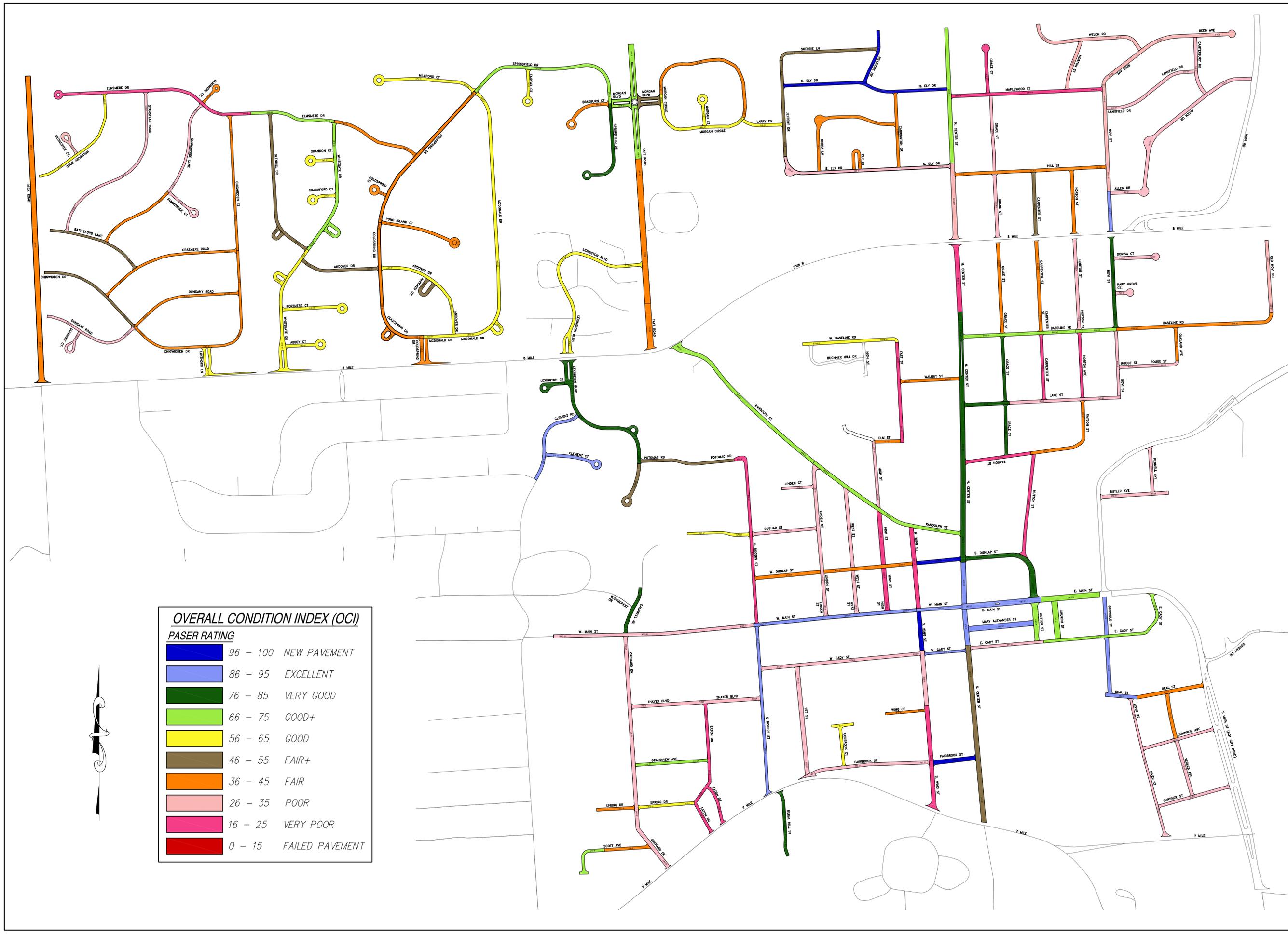
2013 UPDATE
OVERALL CONDITION INDEX

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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 350'	SHEET NO. 1 OF 1



OVERALL CONDITION INDEX (OCI)
PASER RATING

Blue	96 - 100	NEW PAVEMENT
Light Blue	86 - 95	EXCELLENT
Green	76 - 85	VERY GOOD
Light Green	66 - 75	GOOD+
Yellow	56 - 65	GOOD
Orange	46 - 55	FAIR+
Light Orange	36 - 45	FAIR
Pink	26 - 35	POOR
Light Pink	16 - 25	VERY POOR
Red	0 - 15	FAILED PAVEMENT





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**CITY OF NORTHVILLE
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2013 UPDATE

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JOB NO. NP11-040	DRAWING NO. NP110400C
SCALE: 1" = 750'	SHEET NO. 1 OF 1

OVERALL CONDITION INDEX (OCI)

PASER RATING

96 - 100	NEW PAVEMENT
86 - 95	EXCELLENT
76 - 85	VERY GOOD
66 - 75	GOOD+
56 - 65	GOOD
46 - 55	FAIR+
36 - 45	FAIR
26 - 35	POOR
16 - 25	VERY POOR
0 - 15	FAILED PAVEMENT

