South 24th Street Road Diet Health Impact Assessment
Supplemental Information
November 2012

The proceeding Overview of the South 24th Street Road Diet Health Impact Assessment (HIA) was intentionally designed to be readable and engaging for South Omaha stakeholders. To make the Overview "digestible," a large amount of the data generated during the HIA was not included. The following appendices make this information available to those who are interested in exploring these areas in more depth.

Causal Pathway…….. *Appendix A*

Additional South 24th Street Maps……. *Appendix B*

- Hispanic Demographics (2010 Census)
- Poverty Demographics (2010 Census)
- Number of Households Without a Vehicle (2010 Census)
- Crashes Types Likely to Decrease under a Road Diet (2010 – 2011 City of Omaha)
- Crashes: Leavenworth to Martha (2008 – 2012 City of Omaha)
- Crashes: Martha to I-80 (2008 – 2012 City of Omaha)
- Crashes: I-80 to L Street (2008 – 2012 City of Omaha)
- Crime Reports (2010 Omaha Police Department)
- Pedestrian and Bicycle Crashes (2008 – 2012 City of Omaha)

References…….. *Appendix C*

Individuals who are interested in conducting a similar HIA – or local stakeholders who have questions or comments about the HIA methodology or findings – are welcome to contact the Douglas County Health Department to learn more.

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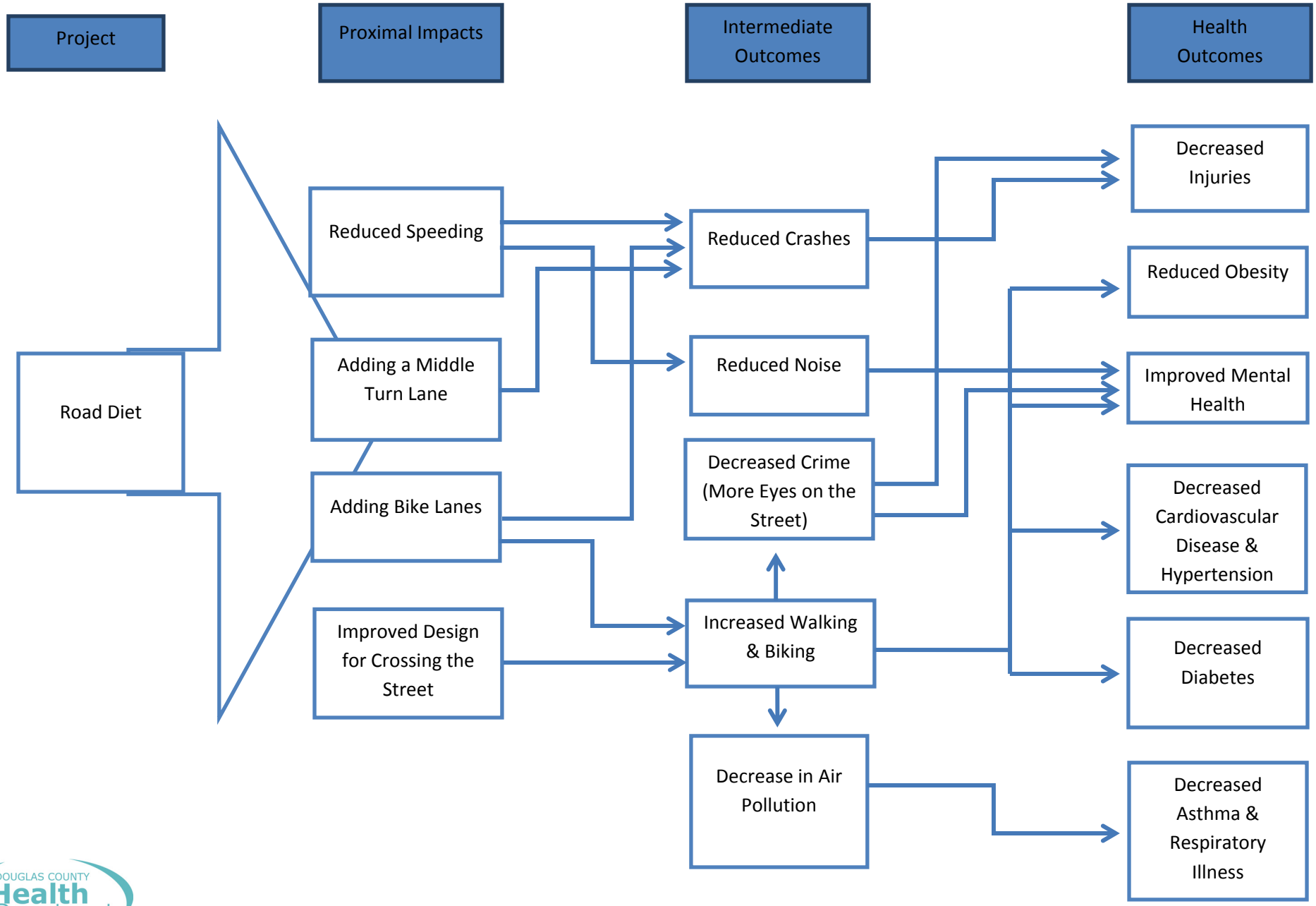
DOUGLAS COUNTY Health Department

Causal Pathway Diagram

South 24th Street Road Diet from Leavenworth to L Street



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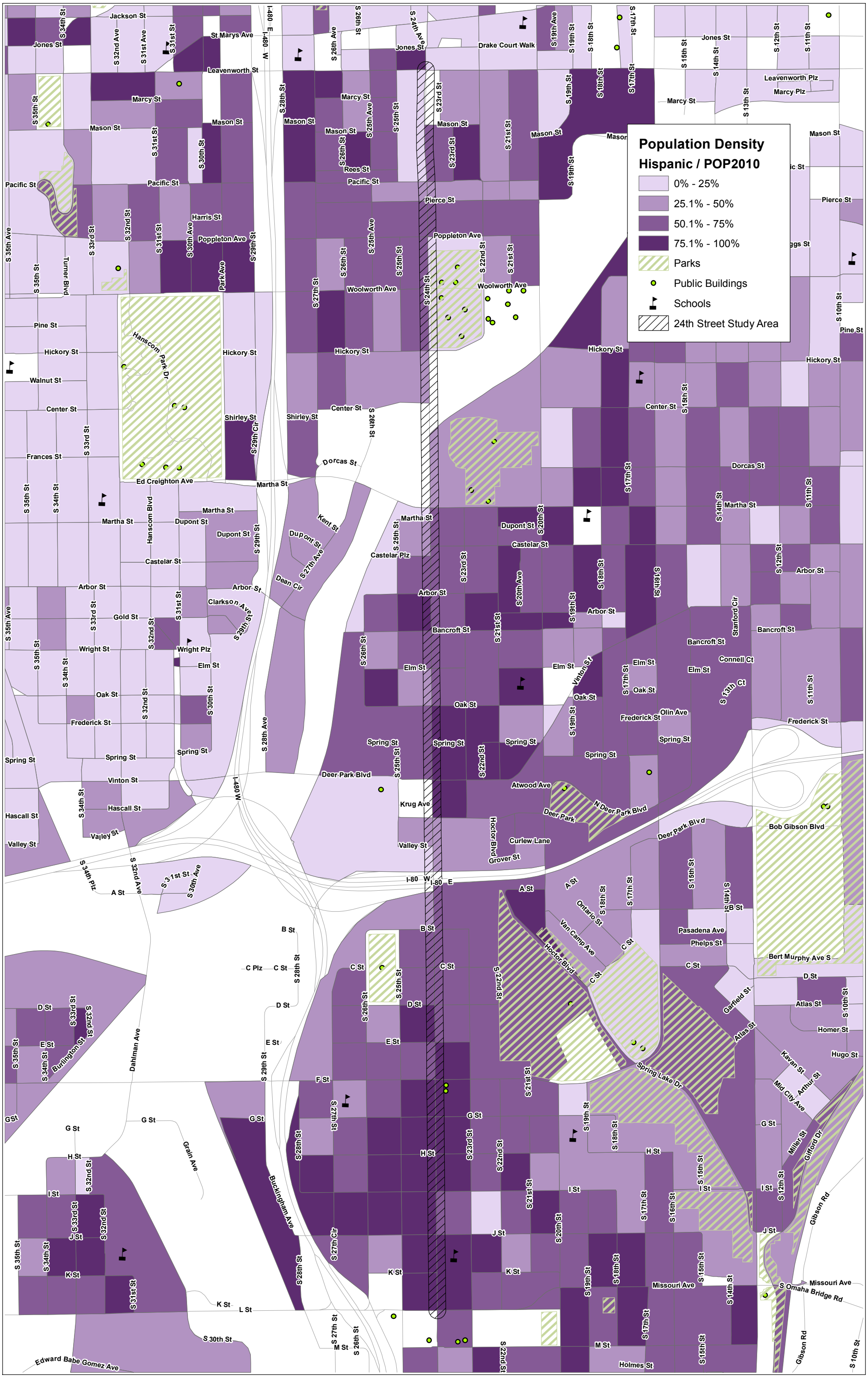
Population Density
Hispanic / POP2010
0% - 25%
25.1% - 50%
50.1% - 75%
75.1% - 100%
Parks
Public Buildings
Schools
24th Street Study Area
Jackson St
Jones St
St Marys Ave
Leavenworth St
Marcy St
Mason St
Pacific St
Harris St
Poppleton Ave
Woolworth Ave
Pierce St
Rees St
Hickory St
Walnut St
Center St
Shirley St
Dorcas St
Frances St
Ed Creighton Ave
Martha St
Dupont St
Castelar St
Arbor St
Gold St
Wright St
Elm St
Oak St
Frederick St
Spring St
Vinton St
Hascall St
Valley St
Deer Park Blvd
Atwood Ave
Krug Ave
Curlew Lane
Grover St
Bob Gibson Blvd
Pasadena Ave
Phelps St
Bert Murphy Ave S
Garfield St
Atlas St
Homer St
Hugo St
Kavan St
Arthur St
Mid City Ave
Spring Lake Dr
Missouri Ave
S Omaha Bridge Rd
Holmes St
Edward Babe Gomez Ave
Hanscom Park Dr
Hanscom Blvd
Turner Blvd
Park Ave
Dahlman Ave
Grain Ave
Buckingham Ave
Burlington St
Kent St
Dean Cir
Clarkson Ave
Wright Plz
Leavenworth Plz
Marcy Plz
Drake Court Walk
Stanford Cir
Connell Ct
Olin Ave
Deer Park
N Deer Park Blvd
Van Camp Ave
Ontario St
Hoctor Blvd
Miller St
Gifford Dr
Gibson Rd
I-80 W
I-80 E
S 10th St
S 11th St
S 12th St
S 13th St
S 14th St
S 15th St
S 16th St
S 17th St
S 18th St
S 19th St
S 20th St
S 21st St
S 22nd St
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S 27th St
S 28th St
S 29th St
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S 31st St
S 32nd St
S 33rd St
S 34th St
S 35th St
S 35th Ave
S 34th Ave
S 32nd Ave
S 31st Ave
S 26th Ave
S 25th Ave
S 24th Ave
S 19th Ave
S 17th Ave
S 29th Cir
S 27th Cir
S 28th Ave
S 27th Ave
S 34th Plz
A St
B St
C St
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E St
F St
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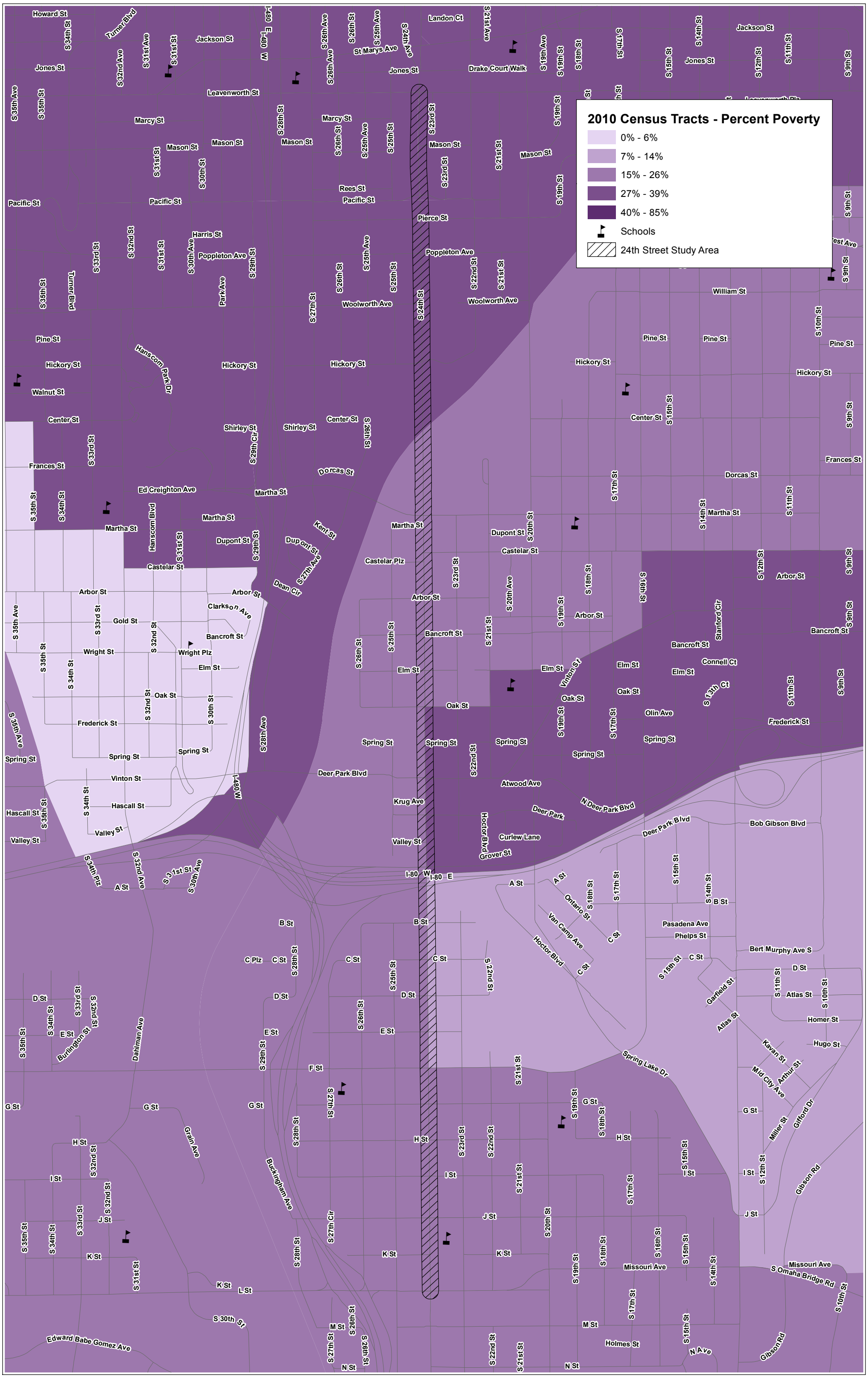
I St
J St
K St
L St
M St


2010 Census Tracts - Percent Poverty
0% - 6%
7% - 14%
15% - 26%
27% - 39%
40% - 85%
Schools
24th Street Study Area
Howard St
Turner Blvd
Jackson St
Jones St
Leavenworth St
Marcy St
Mason St
Pacific St
Rees St
Harris St
Poppleton Ave
Park Ave
Woolworth Ave
Pierce St
Pine St
Hickory St
Walnut St
Hanscom Park Dr
Center St
Shirley St
Frances St
Dorcas St
Ed Creighton Ave
Martha St
Hanscom Blvd
Dupont St
Kent St
Castelar St
Arbor St
Clarkson Ave
Gold St
Bancroft St
Wright St
Wright Plz
Elm St
Oak St
Frederick St
Spring St
Vinton St
Hascall St
Valley St
Deer Park Blvd
Krug Ave
Atwood Ave
Deer Park
N Deer Park Blvd
Curlew Lane
Hector Blvd
Grover St
Bob Gibson Blvd
Pasadena Ave
Phelps St
Bert Murphy Ave S
Van Camp Ave
Ontario St
Garfield St
Atlas St
Homer St
Hugo St
Kavan St
Arthur St
Mid City Ave
Miller St
Gifford Dr
Gibson Rd
Spring Lake Dr
Stanford Cir
Connell Ct
Olin Ave
Missouri Ave
S Omaha Bridge Rd
Holmes St
N Ave
Edward Babe Gomez Ave
Burlington St
Dahlman Ave
Grain Ave
Buckingham Ave
Drake Court Walk
Landon Ct
St Marys Ave
William St
Dean Cir
Clarkson Ave
Van Camp Ave
I-80 W
I-80 E
I-480 W
S 21st Ave
S 24th Ave
S 26th Ave
S 25th Ave
S 23rd St
S 22nd St
S 21st St
S 20th St
S 19th St
S 18th St
S 17th St
S 16th St
S 15th St
S 14th St
S 13th Ct
S 12th St
S 11th St
S 10th St
S 9th St
S 35th Ave
S 35th St
S 34th St
S 33rd St
S 32nd St
S 31st St
S 30th St
S 29th St
S 28th St
S 27th St
S 26th St
S 29th Cir
S 28th Ave
S 27th Cir
S 34th Plz
S 32nd Ave
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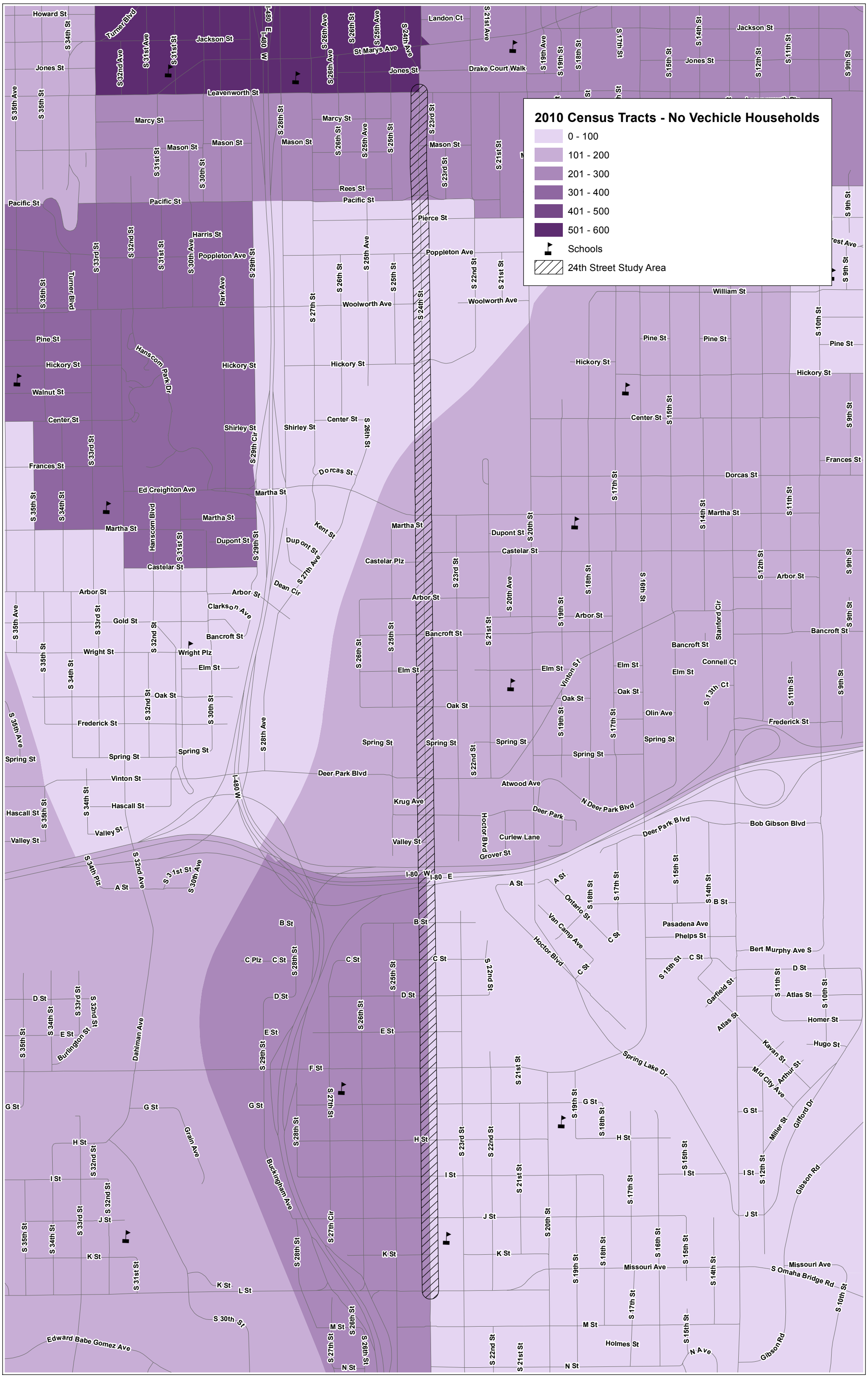
N St


2010 Census Tracts - No Vechicle Households
0 - 100
101 - 200
201 - 300
301 - 400
401 - 500
501 - 600
Schools
24th Street Study Area
Howard St
Turner Blvd
Jackson St
Landon Ct
Jones St
Leavenworth St
Drake Court Walk
Marcy St
Mason St
Rees St
Pacific St
Pierce St
Harris St
Poppleton Ave
Woolworth Ave
William St
Pine St
Hickory St
Walnut St
Center St
Shirley St
Frances St
Dorcas St
Ed Creighton Avenue
Martha St
Dupont St
Kent St
Castelar St
Arbor St
Clarkson Ave
Gold St
Bancroft St
Wright St
Wright Plz
Elm St
Oak St
Frederick St
Spring St
Vinton St
Deer Park Blvd
Atwood Ave
N Deer Park Blvd
Hascall St
Valley St
Krug Ave
Deer Park
Curlew Lane
Grover St
Bob Gibson Blvd
A St
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D St
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J St
K St
L St
M St
N St
Pasadena Ave
Phelps St
Bert Murphy Ave S
Atlas St
Homer St
Hugo St
Kavan St
Arthur St
Mid City Ave
Gifford Dr
Miller St
Spring Lake Dr
Missouri Ave
S Omaha Bridge Rd
Gibson Rd
Holmes St
Edward Babe Gomez Ave
Hanscom Park Dr
Hanscom Blvd
Dahlman Ave
Grain Ave
Buckingham Ave
Burlington St
Hoctor Blvd
Van Camp Ave
Ontario St
Garfield St
Stanford Cir
Connell Ct
Olin Ave
Dean Cir
Kent St
I-80 W
I-80 E
S 24th St
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S 13th Ct
S 12th St
S 11th St
S 10th St
S 9th St
S 34th Plz
S 32nd Ave
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S 27th Cir
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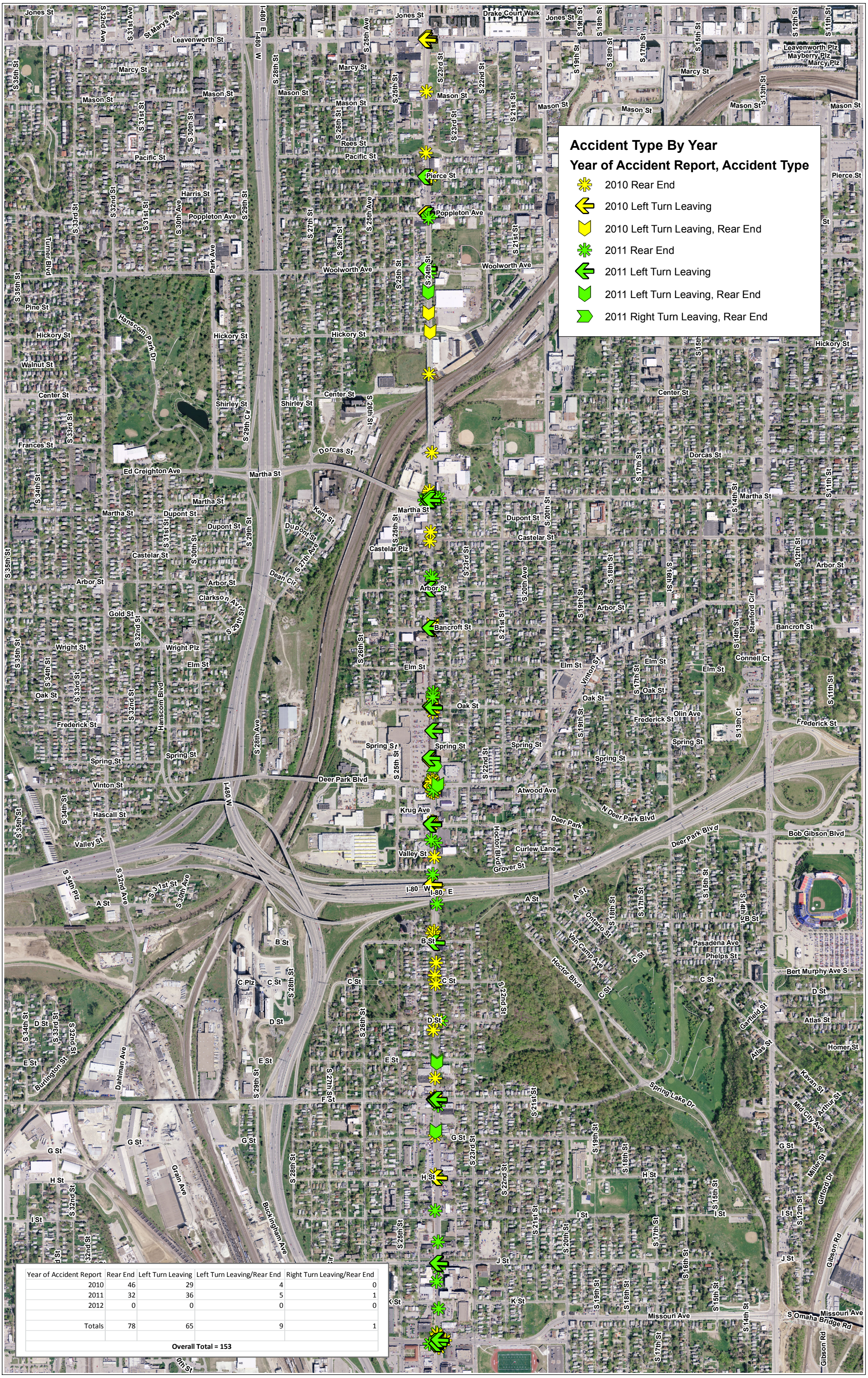
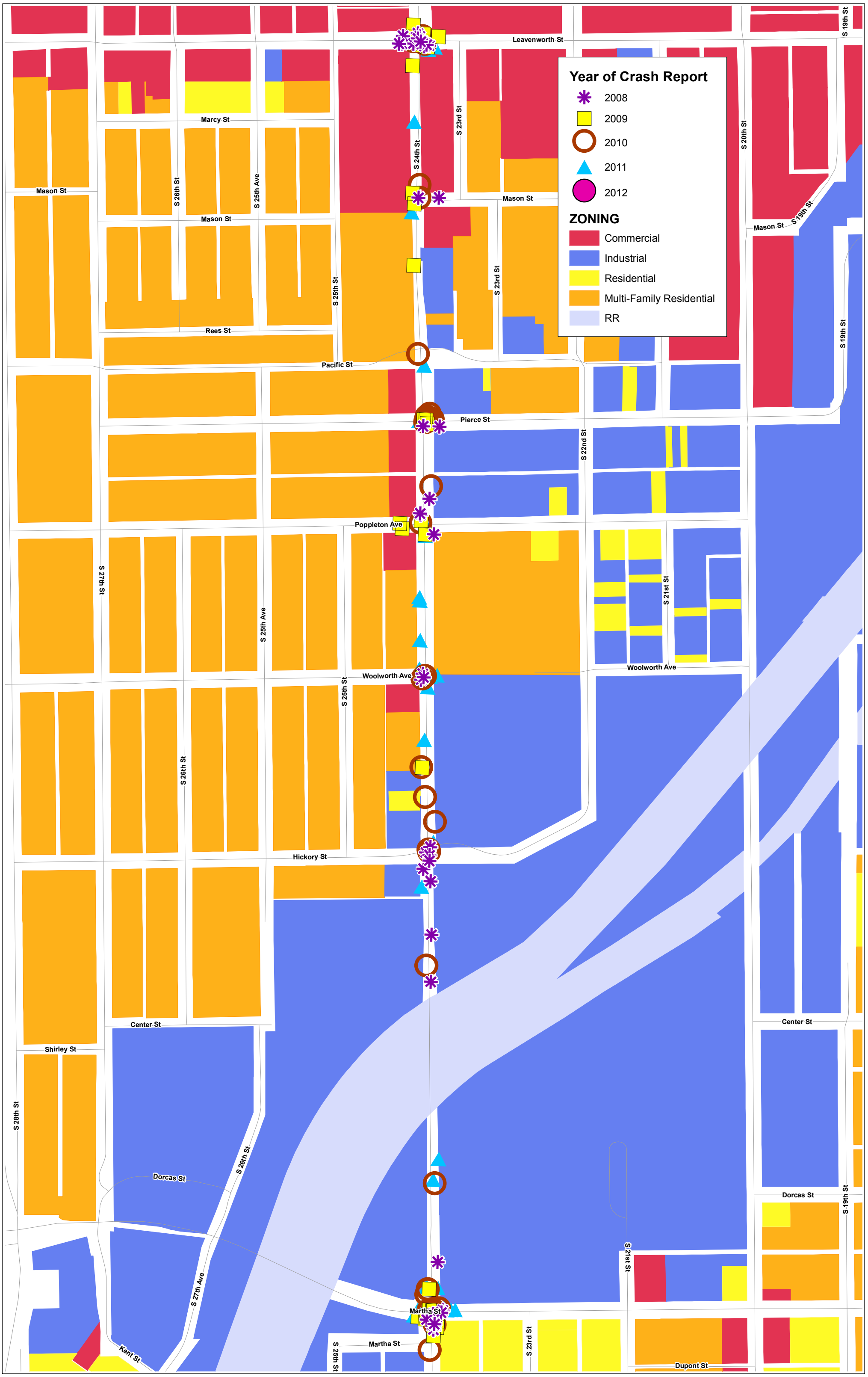
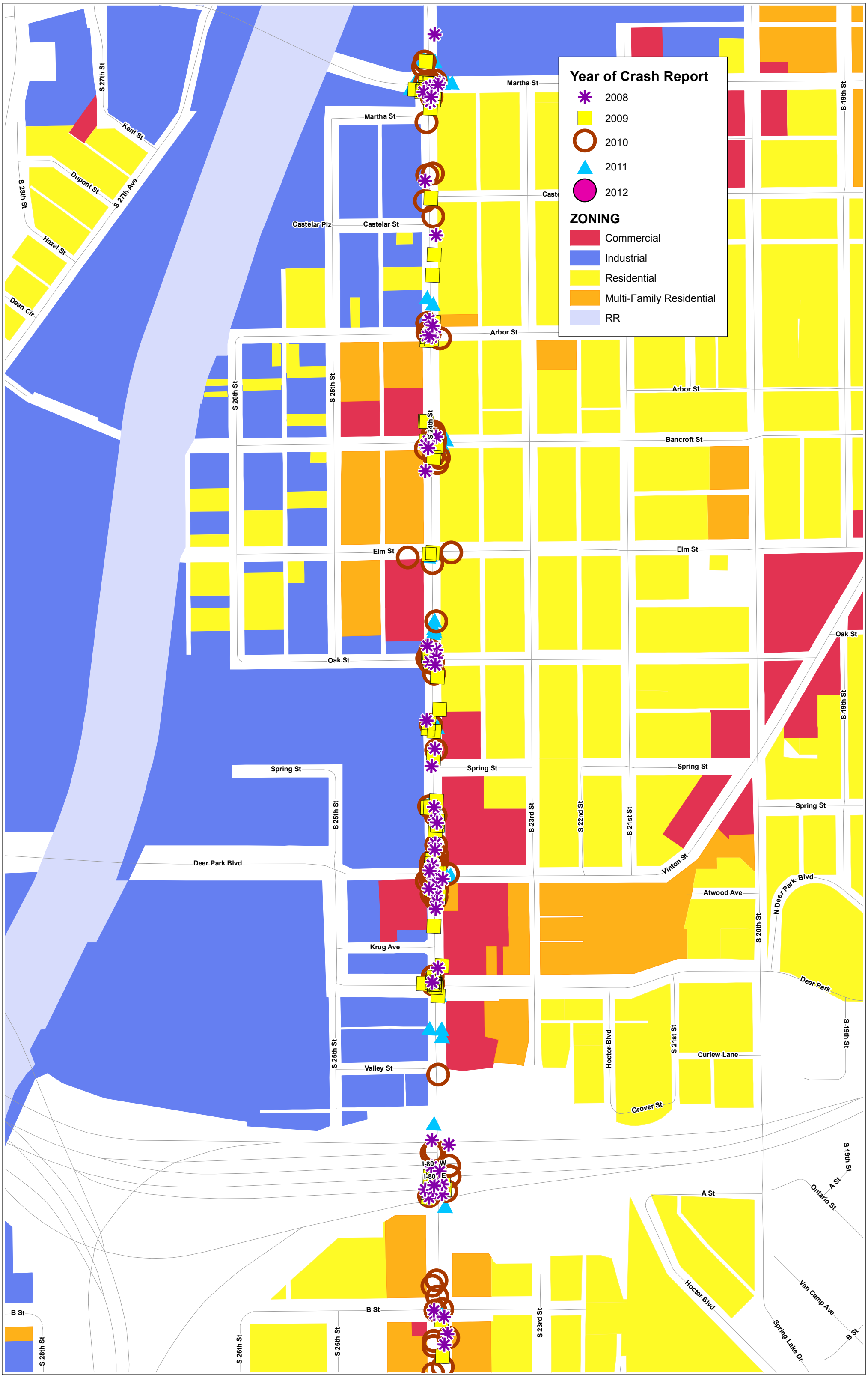
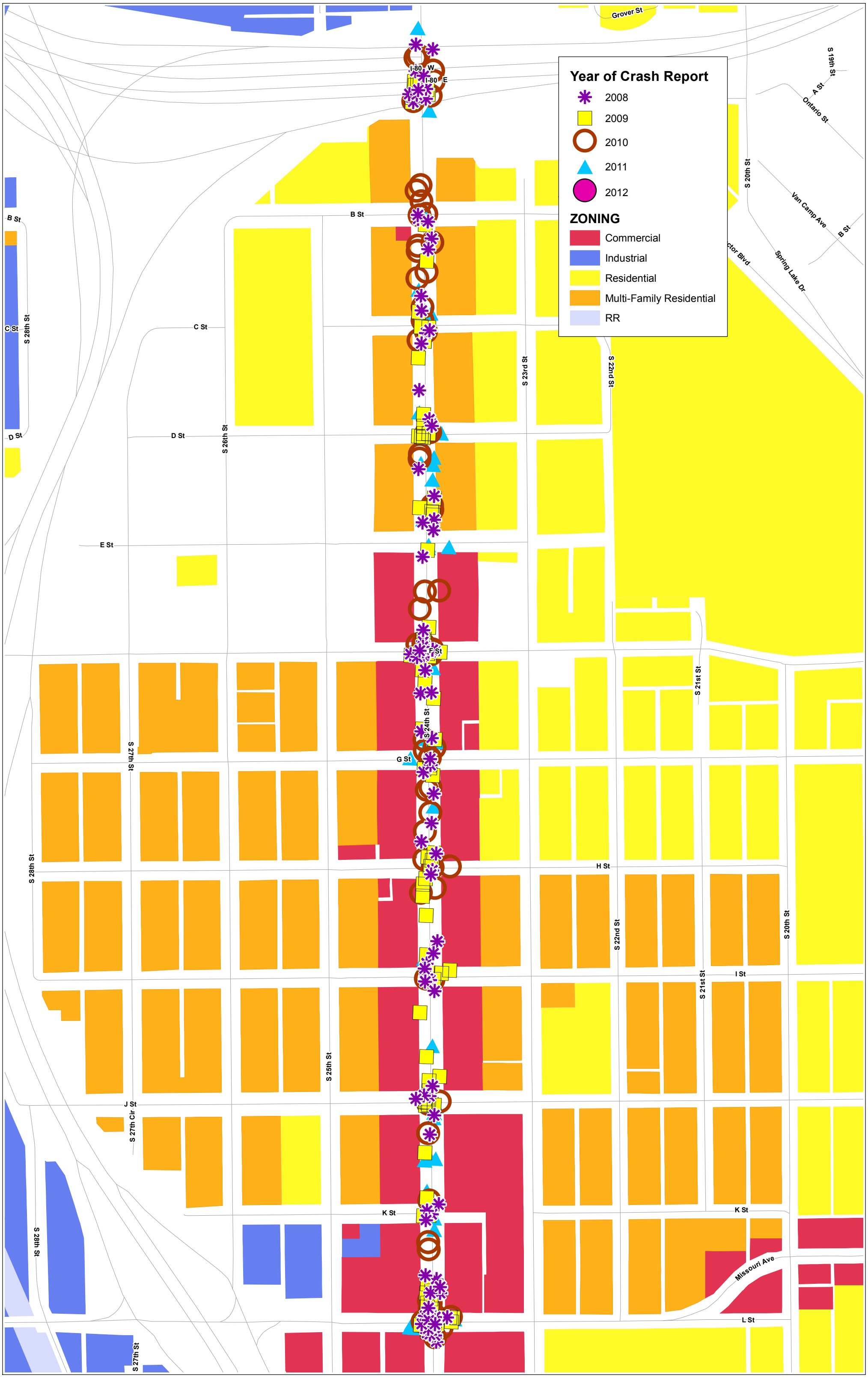
S 9th St
Gibson Rd

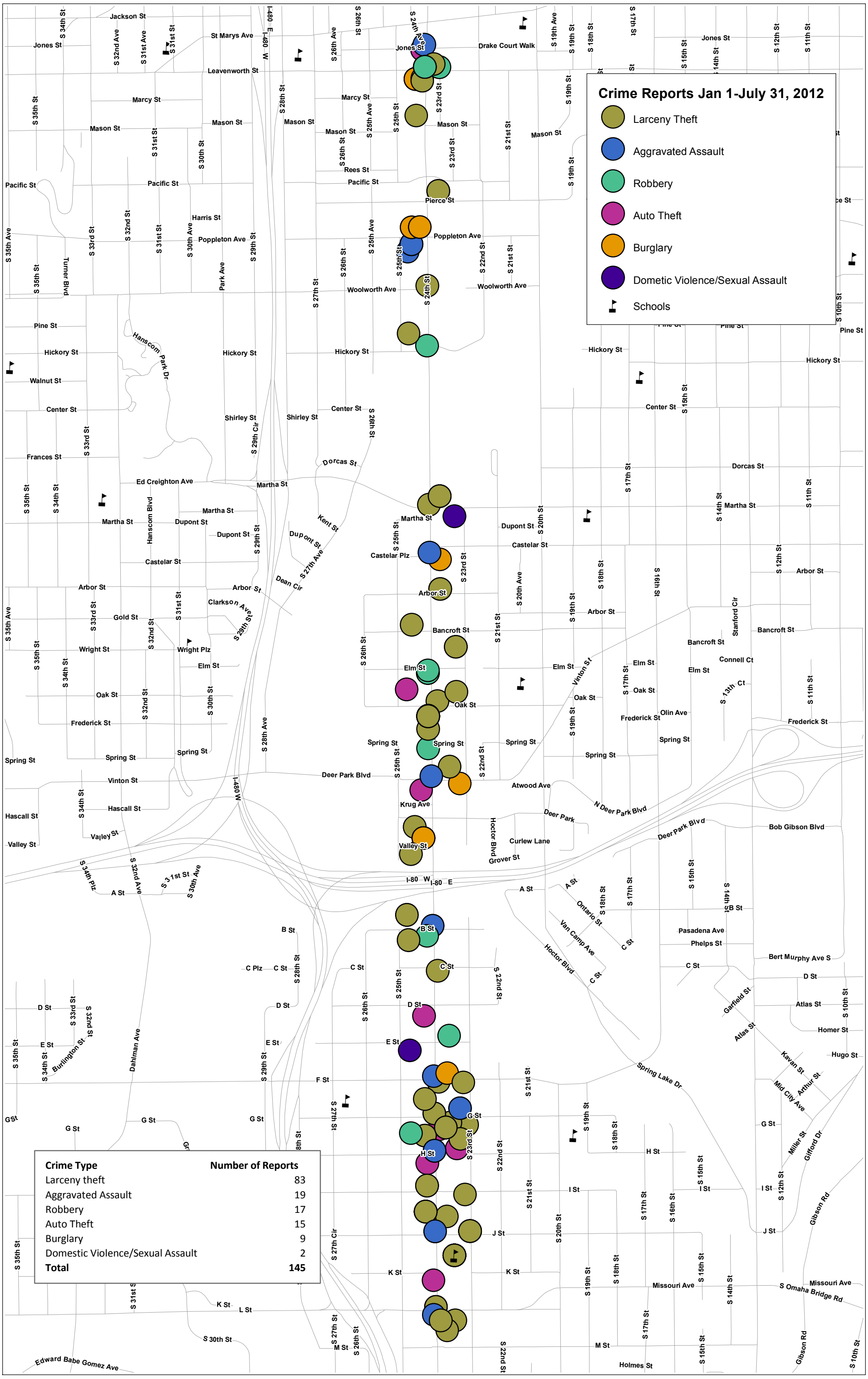


Year of Accident Report	Rear End	Left Turn Leaving	Left Turn Leaving/Rear End	Right Turn Leaving/Rear End
2010	46	29	4	0
2011	32	36	5	1
2012	0	0	0	0
Totals	78	65	9	1
Overall Total = 153				

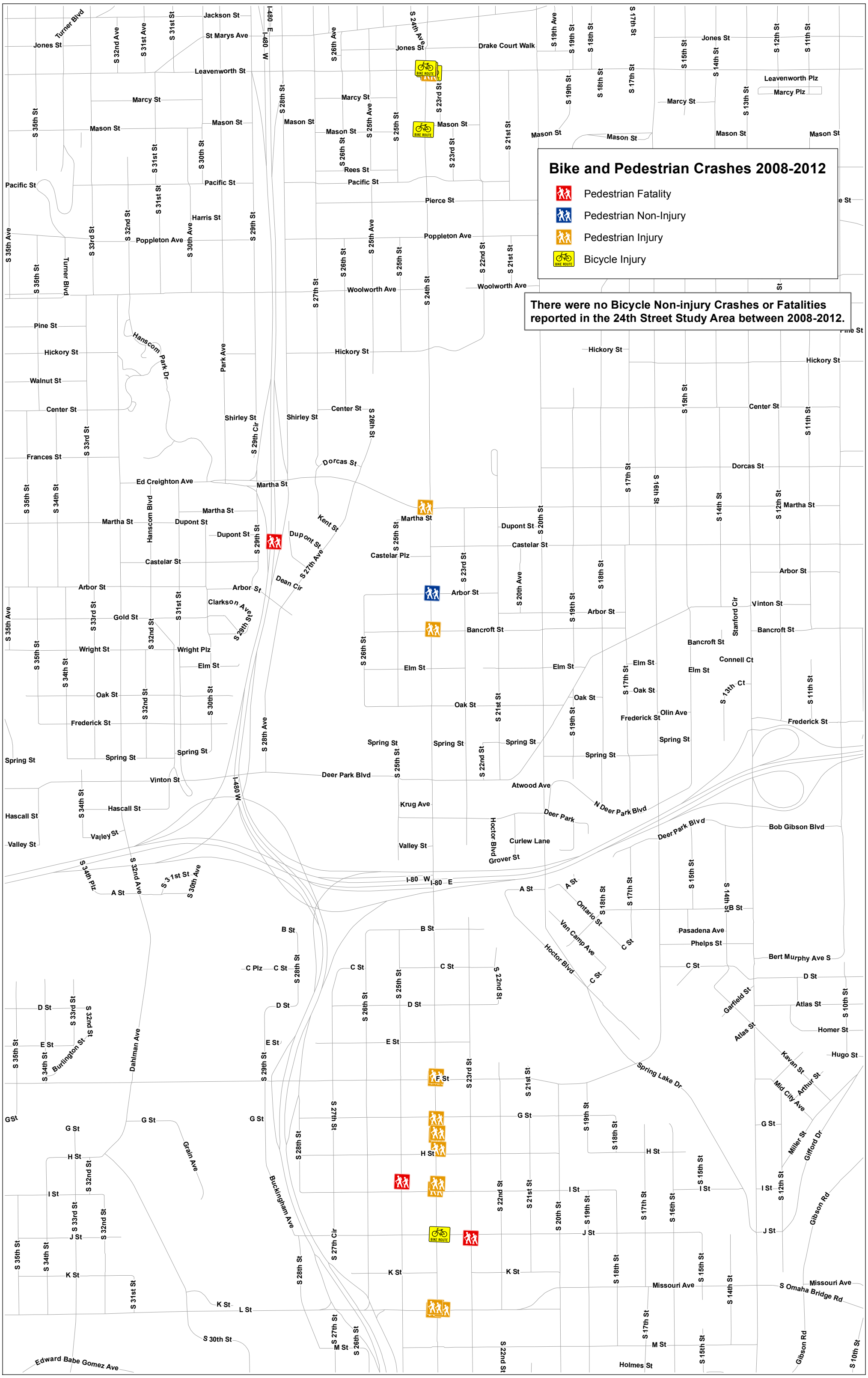

Year of Crash Report
2008
2009
2010
2011
2012
ZONING
Commercial
Industrial
Residential
Multi-Family Residential
RR
Leavenworth St
Marcy St
Mason St
Rees St
Pacific St
Pierce St
Poppleton Ave
Woolworth Ave
Hickory St
Center St
Shirley St
Dorcas St
Martha St
Kent St
Dupont St
S 19th St
S 20th St
S 21st St
S 22nd St
S 23rd St
S 24th St
S 25th St
S 25th Ave
S 26th St
S 26th Ave
S 27th St
S 27th Ave
S 28th St


Year of Crash Report
2008
2009
2010
2011
2012
ZONING
Commercial
Industrial
Residential
Multi-Family Residential
RR
Martha St
Castelar Plz
Castelar St
Arbor St
Bancroft St
Elm St
Oak St
Spring St
Deer Park Blvd
Krug Ave
Valley St
Vinton St
Atwood Ave
Deer Park
Curlew Lane
Grover St
Hoctor Blvd
A St
B St
Van Camp Ave
Spring Lake Dr
Ontario St
N Deer Park Blvd
I-80 W
I-80 E
S 27th St
Kent St
Dupont St
S 27th Ave
S 28th St
Hazel St
Dean Cir
S 26th St
S 25th St
S 24th St
S 23rd St
S 22nd St
S 21st St
S 20th St
S 19th St


Year of Crash Report
2008
2009
2010
2011
2012
ZONING
Commercial
Industrial
Residential
Multi-Family Residential
RR
Grover St
S 19th St
A St
Ontario St
S 20th St
Van Camp Ave
B St
Spring Lake Dr
I-80 W
I-80 E
B St
C St
S 28th St
D St
S 26th St
S 23rd St
S 22nd St
E St
F St
S 21st St
S 24th St
S 27th St
G St
H St
S 28th St
S 22nd St
S 20th St
I St
S 21st St
S 25th St
J St
S 27th Cir
K St
S 28th St
Missouri Ave
L St
S 27th St



Crime Type	Number of Reports
Larceny theft	83
Aggravated Assault	19
Robbery	17
Auto Theft	15
Burglary	9
Domestic Violence/Sexual Assault	2
Total	**145**


Bike and Pedestrian Crashes 2008-2012
Pedestrian Fatality
Pedestrian Non-Injury
Pedestrian Injury
Bicycle Injury
There were no Bicycle Non-injury Crashes or Fatalities reported in the 24th Street Study Area between 2008-2012.
Jackson St
St Marys Ave
Jones St
Leavenworth St
Leavenworth Plz
Marcy St
Marcy Plz
Mason St
Rees St
Pacific St
Pierce St
Harris St
Poppleton Ave
Woolworth Ave
Pine St
Hickory St
Walnut St
Center St
Shirley St
Frances St
Dorcas St
Ed Creighton Ave
Martha St
Dupont St
Castelar St
Castelar Plz
Arbor St
Vinton St
Gold St
Wright St
Wright Plz
Elm St
Oak St
Frederick St
Spring St
Bancroft St
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Olin Ave
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Atwood Ave
Krug Ave
Hascall St
Valley St
Curlew Lane
Grover St
Bob Gibson Blvd
Pasadena Ave
Phelps St
Bert Murphy Ave S
Atlas St
Homer St
Hugo St
Spring Lake Dr
Missouri Ave
S Omaha Bridge Rd
Holmes St
Edward Babe Gomez Ave
Turner Blvd
Hanscom Park Dr
Hanscom Blvd
Park Ave
Kent St
Dean Cir
Clarkson Ave
Dahlman Ave
Grain Ave
Buckingham Ave
Hoctor Blvd
Van Camp Ave
Ontario St
Garfield St
Kavan St
Arthur St
Mid City Ave
Miller St
Gifford Dr
Gibson Rd
Stanford Cir
Hanscom Blvd
Burlington St
I-80 W
I-80 E
BIKE ROUTE