



TO: Mayor and Council

FROM: Milton Dohoney Jr., Interim City Administrator

CC: Transportation Commission

SUBJECT: Pedestrian Safety Improvements around Schools

DATE: December 22, 2021

In November, Councilmember Griswold asked for an update on pedestrian safety improvements implemented near schools since 2017. Staff thought this topic would be of interest to all of City Council as well as the Transportation Commission. This memo and the attachments demonstrate the work that has been done to improve safe access to schools.

In summary, 335 improvements have been made around schools** from 2017 to 2021. These improvements are shown on the attached map (Attachment A) and the attached tables (Attachments B1-4) which provide additional details:

Improvements at Major Uncontrolled Crosswalks (Attachment B-1)

- New Rectangular Rapid Flashing Beacons (RRFBs) at 13 locations
- New Pedestrian Refuge Islands at 5 locations
- New Streetlights at 57 locations
- New Curb Extensions (aka Bumpouts) at 7 locations
- New or Upgraded School Safety Signage at 36 locations
- New Gateway Treatments (aka in-road crosswalk signs or R1-6) at 33 locations

Improvements on Local Streets or Controlled Intersections (Attachment B-2)

- New Pedestrian Refuge Island at 1 location
- New Streetlights at 8 locations
- New Curb Extensions at 23 locations
- New or Upgraded School Safety Signage at 22 locations

School Zone Signage (Attachment B-3)

- 101 New or Upgraded School Zone Signage

Sidewalks (Attachment B-4)

- 14,961 feet (or 2.8 miles) of new sidewalk along 29 different road segments

**The methodology used to define these improvements was to query GIS for any safety upgrades made within a quarter mile of a K-12 public or private school in calendar years 2017, 2018, 2019, 2020, and 2021. It should be noted that these results do not necessarily capture all improvements made in the proximity of schools. For example, new or improved pavement markings, sidewalk maintenance activities (including elimination of trip hazards and sidewalk ramp work), signal upgrades (including count down pedestrian signals), road reconfigurations, transit stop upgrades done by the AAATA, improvements on school property done by the AAPS, and other work may not be reflected.

Staff hopes you find this information helpful. As always, please do not hesitate to contact me if I can be of further assistance or if you have any questions.

5 ATTACHMENTS

Attachment A: Map

Attachment B-1: Safety Improvements made within ¼ mile of schools at major uncontrolled crosswalks

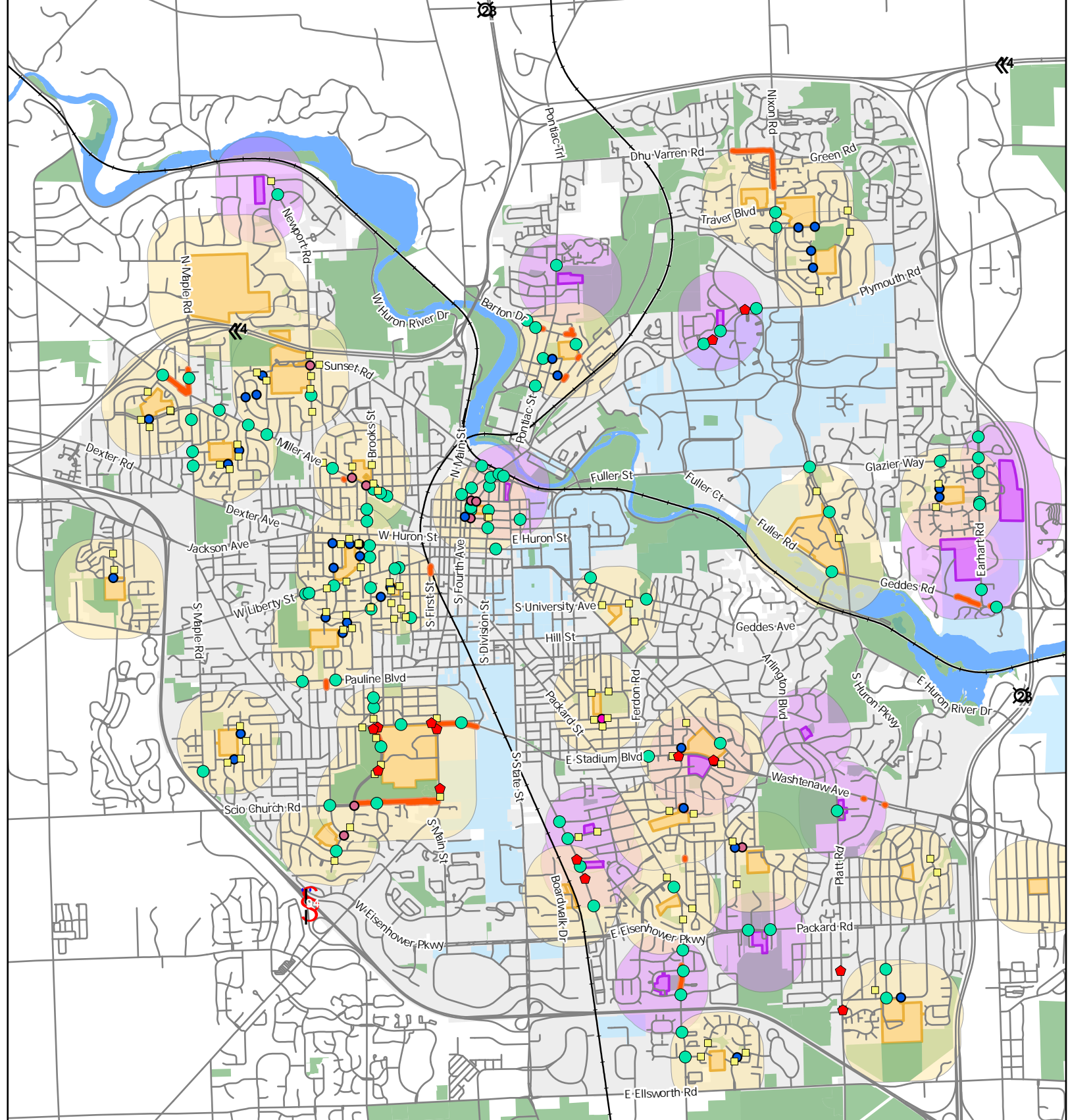
Attachment B-2: Safety Improvements made within ¼ of schools on local streets or at controlled intersections

Attachment B-3: School Zone Signage Installs or Upgrades

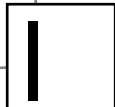
Attachment B-4: New Sidewalks within ¼ of Schools

cc: J Fournier
R Hess
S Higgins
C Hupy
N Hutchinson

School Area Safety Improvements 2017-2021



Quarter Mile Radius from School Property		Safety Improvements in School Area	
	Public Schools Area		Uncontrolled Major Street Improved Crosswalk
	Private Schools Area		Controlled Intersection Improved Crosswalk
			Local Street Uncontrolled Improved Crosswalk
			Local Street Controlled Improved Crosswalk
			School Zone Radar Speed Signs
			Upgraded School Zone Signs
			New Sidewalks Constructed
			Public Schools
			Private Schools
			Parks/Open Spaces
			University Property



ATTACHMENT B-1: SAFETY IMPROVEMENTS MADE WITHIN 1/4 MILE OF SCHOOLS AT MAJOR UNCONTROLLED CROSSWALKS (2017-2021)

Location	School Area (1/4 mile)	RRFB	RRFBYearInstalled	Ped_Island	PedIslandYearInstalled	LightingSufficient	LightingUpgradeYear	Bumpout	BumpoutYearInstalled	SignageSufficient	SignageUpgradeYear	GatewayTreatment	GatewayTreatmentYearInstalled
368 ft northerly of Village Oaks Ct	Yes	Yes	2015	Yes	2015	Yes	2015	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Barton Dr at Chandler Rd	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Barton Dr at Northside Ave	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Barton Dr at Northside School	Yes	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	2015	Yes	2017
Beakes St at Carey St	Yes	No	<Null>	Yes	<Null>	Yes	<Null>	<Null>	<Null>	Yes	2016	Yes	2017
Beakes St at E Summit St	Yes	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	2016	<Null>	<Null>
Beakes St at N Fifth Ave	Yes	No	<Null>	No	<Null>	Yes	<Null>	Yes	2011	Yes	2020	Yes	2017
Beakes St at N Fourth Ave	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2020	Yes	2018
Brooks St at Pearl St	Yes	No	<Null>	No	<Null>	No	<Null>	Yes	<Null>	No	<Null>	<Null>	<Null>
Brooks St at W Summit St	Yes	No	<Null>	No	<Null>	No	<Null>	Yes	<Null>	No	<Null>	<Null>	<Null>
Catherine St at Detroit St	Yes	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Catherine St at N Ingalls	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>
Catherine St at N Thayer St	Yes	No	<Null>	No	<Null>	Yes	2021	No	<Null>	No	<Null>	<Null>	<Null>
Depot St at Carey St	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Depot St at Gandy Dancer	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2019	No	<Null>
Depot St at N Fifth Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2020	Yes	2020
E Kingsley St and N Ingalls St	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>
E Kingsley St at N Thayer St	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>
E Stadium Blvd at Kipke Dr	Yes	Yes	2013	Yes	2017	Yes	2017	<Null>	<Null>	Yes	2017	<Null>	<Null>
E Stadium Blvd near Ferdon Rd	Yes	Yes	2012	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
E Washington - Division/State	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2018	<Null>	<Null>
Earhart Rd at Concordia	Yes	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2019	No	<Null>
Earhart Rd at north intersection with Pine Brae	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2016	<Null>	<Null>
Earhart Rd at Pine Brae Dr	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Earhart Rd at Waldenwood Dr	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2016	<Null>	<Null>
Earhart Rd just at Glazier Way	Yes	No	<Null>	Yes	<Null>	Yes	2019	<Null>	<Null>	No	<Null>	<Null>	<Null>
Earhart Rd just north of Greenhills Dr	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2016	<Null>	<Null>
Earhart Rd just south of Greenhills Dr	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2016	<Null>	<Null>
Earhart Rd south of Kipling Dr at Glacier Hills	Yes	No	<Null>	Yes	<Null>	No	<Null>	<Null>	<Null>	Yes	2018	<Null>	<Null>
Fernwood Ave Mid-block Crosswalk	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Fuller Rd at Gallup Park	Yes	Yes	2017	Yes	2019	Yes	2016	<Null>	<Null>	Yes	2016	Yes	2017
Fuller St at N State St	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Geddes Ave and Walnut St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Geddes Ave at Concordia	Yes	Yes	2019	No	<Null>	Yes	2019	No	<Null>	Yes	2019	No	<Null>
Geddes Ave at Linden	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	<Null>	<Null>	<Null>	<Null>
Geddes Ave at Nichols Arboretum	Yes	No	<Null>	No	<Null>	Yes	2017	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Glazier Way at Tremont Ln	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2016	Yes	2020
Greenview Dr at Glen Leven	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Hill St and Oxford Rd	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Hill St and Ruthven Pl	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Huron Pkwy just south of Glazier Way	Yes	Yes	2021	Yes	<Null>	Yes	2021	No	<Null>	Yes	2021	No	<Null>
Huron Pkwy south of Lakehaven Dr at Huron Hig	Yes	Yes	2016	Yes	<Null>	Yes	2019	<Null>	<Null>	Yes	2016	<Null>	<Null>
Lorraine St at Fernwood Ave	Yes	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2016	No	<Null>
Miller Ave and Brooks St	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	<Null>	Yes	2018
Miller Ave at Bruce St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	Yes	2018
Miller Ave at Gott St	Yes	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	Yes	2018
Miller Ave at Miner St	Yes	No	<Null>	No	<Null>	Yes	2021	<Null>	<Null>	Yes	<Null>	Yes	2018
Miller Ave at Pomona	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	<Null>	Yes	2018
Miller Ave east of Fulmer St	Yes	No	<Null>	Yes	2013	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Miller Ave east of Hatcher Cres	Yes	No	<Null>	Yes	2013	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Miller Ave east of Saunders Cres	Yes	No	<Null>	Yes	2013	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Miller Rd at Kuehne Ave	Yes	Yes	2017	No	<Null>	Yes	2020	<Null>	<Null>	Yes	2017	<Null>	<Null>
N Division St and Lawrence St	Yes	No	<Null>	No	<Null>	Yes	2018	Yes	2018	Yes	2017	Yes	2017
N Division St at E Ann St	Yes	No	<Null>	No	<Null>	Yes	2021	No	<Null>	No	<Null>	Yes	2018
N Divisions St at Detroit St	Yes	No	<Null>	No	<Null>	Yes	2018	<Null>	<Null>	Yes	<Null>	Yes	2018
N Fifth Ave at Detroit St	Yes	No	<Null>	Yes	2018	Yes	2018	Yes	2018	Yes	2018	<Null>	<Null>
N Fifth Ave at Detroit St	Yes	No	<Null>	Yes	2018	Yes	2018	Yes	2018	Yes	2018	<Null>	<Null>
N Fifth Ave at Detroit St	Yes	No	<Null>	Yes	2018	Yes	2018	Yes	2018	Yes	2018	<Null>	<Null>
N Ingalls St at Lawrence	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>
N Maple Rd at Maple Village Ct	Yes	Yes	2017	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2017	<Null>	<Null>
N Maple Rd at Peace Neighborhood Center	Yes	Yes	2019	No	<Null>	Yes	2020	No	<Null>	Yes	2019	No	<Null>
N Maple Rd at Walter Dr	Yes	Yes	2019	No	<Null>	Yes	2021	No	<Null>	Yes	2019	No	<Null>
N Maple Rd South of S Circle Dr	Yes	Yes	2019	No	<Null>	Yes	2020	No	<Null>	Yes	2019	No	<Null>
N Seventh St at Bath St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2017
N Seventh St at Willow St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2017
N State St at Lawrence St	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>

Location	School Area (1/4 mile)	RRFB	RRFYearInstalled	Ped_Island	PedIslandYearInstalled	LightingSufficient	LightingUpgradeYear	Bumpout	BumpoutYearInstalled	SignageSufficient	SignageUpgradeYear	GatewayTreatment	GatewayTreatmentYearInstalled
Newport Rd at Lowell Rd	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2020	No	<Null>
Newport Rd north of Red Oak Rd	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2017	Yes	2018
Nixon Rd at Aurora St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Nixon Rd at Bluett Dr	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2014	Yes	2017
Nixon Rd south of Traver Blvd	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2014	<Null>	<Null>
Oakbrook Dr Mid-Block	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Observatory St N of Geddes Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2019
Packard Rd at Woodmanor Ct/Buhr Park	Yes	Yes	2018	Yes	2009	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Packard Rd just east of Hikone Dr at Buhr Park	Yes	Yes	2018	Yes	<Null>	Yes	2019	<Null>	<Null>	Yes	2018	<Null>	<Null>
Packard St and Brooklyn Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and Brooklyn Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and Gardner Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and Morton Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and Woodlawn Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St at Rosewood	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Packard St NW of Stone School	Yes	Yes	2017	No	<Null>	Yes	2019	<Null>	<Null>	Yes	<Null>	Yes	2017
Pauline Blvd at Arbordale St	Yes	No	<Null>	No	<Null>	Yes	2018	Yes	2018	Yes	2018	<Null>	<Null>
Pauline Blvd at Redeemer Ave	Yes	No	<Null>	No	<Null>	Yes	2018	Yes	2018	Yes	2018	<Null>	<Null>
Pittsfield Blvd at Richard St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	No	<Null>
Platt Rd At Summers Knoll school	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2016	Yes	2019
Plymouth Rd east of Traverwood Dr	Yes	Yes	2012	Yes	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Plymouth Rd west of Beal Ave	Yes	Yes	2012	Yes	<Null>	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Plymouth Rd west of Bishop St	Yes	Yes	2012	Yes	<Null>	Yes	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Pontiac St at Apple St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2017
Pontiac Trl at Taylor St	Yes	No	<Null>	No	<Null>	Yes	2018	<Null>	<Null>	Yes	2016	Yes	2017
Pontiac Trl south of Arrowwood Trl	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2015	Yes	2017
S Ashley St at W Jefferson	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>
S Industrial Blvd and Rosewood St	Yes	No	<Null>	No	<Null>	Yes	2020	No	<Null>	Yes	2020	<Null>	<Null>
S Industrial Hwy at Central Academy	Yes	No	<Null>	No	<Null>	Yes	2021	No	<Null>	No	<Null>	No	<Null>
S Industrial Hwy at Jewett Ave	Yes	No	<Null>	No	<Null>	Yes	2020	No	<Null>	Yes	2020	<Null>	<Null>
S Industrial Hwy at The Ride	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
S Main St at Keech Ave	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	<Null>	No	<Null>
S Maple Rd at Dicken Dr	Yes	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
S Seventh at Lutz Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2017
S Seventh St at Delaware Dr	Yes	No	<Null>	No	<Null>	No	<Null>	Yes	2018	Yes	2018	<Null>	<Null>
S Seventh St at Franklin Blvd	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2018
S Seventh St at Murray Ct	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	Yes	2017
S Seventh St at Potter	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
S Seventh St near Pioneer High School	Yes	Yes	2017	Yes	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	Yes	2017
S Seventh St north of Jefferson	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2017	Yes	2017
S Seventh St south of W Washington St	Yes	Yes	2012	Yes	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
S University Ave and Linden St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
S University Ave and Walnut St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Scio Church Rd and Chaucer Ct	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2019	<Null>	<Null>
Scio Church Rd at Greenview Dr	Yes	Yes	2018	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2017	<Null>	<Null>
Stone School Rd at Baylis N	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2020	No	<Null>
Stone School Rd at Birch Hollow Dr	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2018	<Null>	<Null>
Stone School Rd at Champagne	Yes	No	<Null>	No	<Null>	Yes	2018	<Null>	<Null>	Yes	2018	<Null>	<Null>
Stone School Rd at Pebble Creek	Yes	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	Yes	2020	No	<Null>
Stone School Rd at Pheasant Run	Yes	No	<Null>	No	<Null>	Yes	2018	<Null>	<Null>	Yes	2018	<Null>	<Null>
Traver Blvd at Lakehurst Ln	Yes	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Traver Blvd west of Nixon Rd	Yes	No	<Null>	Yes	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
W Liberty St at Crest Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2017	Yes	2018
W Liberty St at Fourth St	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	<Null>	<Null>	Yes	2018
W Liberty St at Murray Ave	Yes	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	Yes	2018
W Liberty St just east of Virginia Ave	Yes	No	<Null>	Yes	2004	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
W Liberty St just west of Virginia Ave	Yes	No	<Null>	Yes	2004	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
W Madison St at Fourth St	Yes	No	<Null>	No	<Null>	No	<Null>	Yes	2013	Yes	<Null>	<Null>	<Null>
W Madison St at Second St	Yes	No	<Null>	No	<Null>	No	<Null>	Yes	2013	No	<Null>	<Null>	<Null>
W Madison St at Third St	Yes	No	<Null>	No	<Null>	Yes	2020	Yes	2013	No	<Null>	<Null>	<Null>
W Stadium Blvd at Edgewood Ave	Yes	Yes	2016	No	<Null>	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Washtenaw Ave at Tappan Middle School	Yes	Yes	2013	No	<Null>	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Totals within 1/4 mi of schools:			13		5		57		7		36		33
SAFETY IMPROVEMENTS MADE BEYOND SCHOOLS AT MAJOR UNCONTROLLED CROSSWALKS (2017-2021)													
W Stadium Blvd at Greenview Dr	No	Yes	2018	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	2017	<Null>	<Null>
318 ft northerly of the W Oakbrook Dr/Northbr	No	Yes	2015	Yes	2015	Yes	2015	<Null>	<Null>	Yes	<Null>	<Null>	<Null>

Location	School Area (1/4 mile)	RRFB	RRFBYearInstalled	Ped_Island	PedIslandYearInstalled	LightingSufficient	LightingUpgradeYear	Bumpout	BumpoutYearInstalled	SignageSufficient	SignageUpgradeYear	GatewayTreatment	GatewayTreatmentYearInstalled
Barton Dr at Long Shore Dr	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Catherine St near Zina Pitcher	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2016	<Null>	<Null>
Church St Mid-block	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2017	<Null>	<Null>
Commerce Dr at Pennsylvania	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Depot St at N Fourth Ave	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2020	Yes	2019
Dexter Ave at Doty Ave	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Dexter Ave at Grandview Dr	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Dexter Ave at Veterans Memorial Park	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	<Null>	No	<Null>
Dhu Varren and Carrot Way	No	No	<Null>	No	<Null>	Yes	2017	<Null>	<Null>	Yes	2019	<Null>	<Null>
Dhu Varren at Olson Park	No	No	<Null>	No	<Null>	Yes	2017	<Null>	<Null>	Yes	2019	<Null>	<Null>
Dhu Varren Rd at Foxridge Ct	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2019	No	<Null>
E Eisenhower Pkwy at Plaza Rd	No	Yes	2019	Yes	2008	Yes	2018	<Null>	<Null>	Yes	2014	<Null>	<Null>
E Eisenhower Pkwy just east of Waymarket Dr	No	Yes	2018	Yes	2008	Yes	2018	<Null>	<Null>	Yes	2017	<Null>	<Null>
E Eisenhower Pkwy just west of Waymarket Dr	No	Yes	2018	Yes	2008	Yes	2018	<Null>	<Null>	Yes	2017	<Null>	<Null>
E Ellsworth Rd west of Jonathon Ct	No	Yes	2018	Yes	2009	Yes	2020	<Null>	<Null>	Yes	2017	<Null>	<Null>
E Hoover Ave at S Division St	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
E Hoover Ave at Sybil St	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	2020	<Null>	<Null>
E Huron St at N Thayer St	No	Yes	2021	Yes	2013	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
E Madison St by UM West Quad	No	No	<Null>	No	<Null>	No	<Null>	Yes	2015	Yes	2015	<Null>	<Null>
E Stadium Blvd near Baldwin Ave	No	Yes	2012	No	<Null>	Yes	2020	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
E University Ave at Willard St	No	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Fletcher St at E Washington St	No	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Fletcher St at University Health Services	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2015	<Null>	<Null>
Fuller Ct at Huron Towners and VA Hospital	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	<Null>	<Null>	<Null>
Fuller Ct at VA Mid-block East	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Fuller Rd east of Bonisteel Blvd	No	Yes	2017	Yes	2017	Yes	2018	<Null>	<Null>	Yes	2016	<Null>	<Null>
Fuller Rd east of Cedar Bend Dr	No	Yes	2014	No	<Null>	Yes	2018	<Null>	<Null>	Yes	2017	<Null>	<Null>
Fuller Rd west of Beal Ave	No	Yes	2017	Yes	2017	Yes	2018	<Null>	<Null>	Yes	2016	<Null>	<Null>
Fuller St at Fuller Park	No	Yes	2018	Yes	<Null>	Yes	2018	<Null>	<Null>	Yes	2018	<Null>	<Null>
Geddes Ave at Arlington Blvd	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Geddes Ave at Geddes Ridge Ave	No	Yes	2014	No	<Null>	Yes	2016	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Geddes Ave at Hickory Ln	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Geddes Ave at Hill St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Geddes Ave W of Huron Pkwy	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Granger Ave at E Park Pl	No	No	<Null>	No	<Null>	No	<Null>	Yes	2020	No	<Null>	No	<Null>
Granger Ave at Golden Ave	No	No	<Null>	No	<Null>	No	<Null>	Yes	2020	No	<Null>	No	<Null>
Granger Ave at Sheehan Ave	No	No	<Null>	No	<Null>	No	<Null>	Yes	2020	No	<Null>	No	<Null>
Granger Ave at White St	No	No	<Null>	No	<Null>	No	<Null>	Yes	2020	No	<Null>	No	<Null>
Green Rd at Burbank Dr N	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2019	Yes	2019
Green Rd at Green Brier Blvd	No	Yes	2019	No	<Null>	Yes	2020	<Null>	<Null>	Yes	2016	<Null>	<Null>
Green Rd at Hubbard Rd	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2021	No	<Null>
Green Rd at south intersection with Burbank Dr	No	Yes	2013	Yes	2010	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Green Rd at Vintage Valley Rd	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2016	<Null>	<Null>
Green Rd east of Whisperwood Dr	No	Yes	2015	Yes	2013	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Green Rd Mid-Block at Sugarbush Park	No	No	<Null>	Yes	2018	Yes	2018	<Null>	<Null>	Yes	2018	<Null>	<Null>
Green Rd west of Kilburn Park Cir	No	Yes	2015	Yes	2013	Yes	2019	<Null>	<Null>	Yes	2017	<Null>	<Null>
Hill St and Oakland Ave	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Hill St and Onondaga St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Hill St and Tappan St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Hill St at Adams St	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	No	<Null>	<Null>	<Null>
Huron Pkwy at Baxter	No	Yes	2021	Yes	<Null>	Yes	2021	No	<Null>	Yes	2015	No	<Null>
Huron Pkwy at Traverwood Dr	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Huron Pkwy just north of Glazier Way	No	Yes	2021	Yes	<Null>	Yes	2021	No	<Null>	Yes	2021	<Null>	<Null>
Maiden Ln at Island Dr	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Maiden Ln at Maiden Lane Ct	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
Miller Ave and Pine Tree Dr	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	<Null>	Yes	2018
Miller Ave at Chapin St	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	Yes	2018	Yes	2018
Miller Ave east of Newport Rd	No	No	<Null>	Yes	2013	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
N First St at W Kingsley St	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
N University Ave at U of M CCTC	No	No	<Null>	Yes	2010	Yes	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
N University Ave at Ingalls Mall	No	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Nixon Rd north of Plymouth Rd	No	No	<Null>	Yes	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Observatory St at Washington Hts	No	No	<Null>	No	<Null>	Yes	<Null>	Yes	<Null>	Yes	2014	<Null>	<Null>
Packard Rd near Burton Rd	No	Yes	2013	Yes	2012	Yes	2018	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Packard St and Arch St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and Brookwood Pl	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and E University	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>

Location	School Area (1/4 mile)	RRFB	RRFBYearInstalled	Ped_Island	PedIslandYearInstalled	LightingSufficient	LightingUpgradeYear	Bumpout	BumpoutYearInstalled	SignageSufficient	SignageUpgradeYear	GatewayTreatment	GatewayTreatmentYearInstalled
Packard St and Sylvan Ave	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St and Vaughn St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Packard St at Coler	No	No	<Null>	Yes	2008	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Pauline Blvd at Edgewood	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2018
Pauline Blvd at Fifth St	No	No	<Null>	No	<Null>	No	<Null>	Yes	2018	Yes	2016	Yes	2018
Pauline Blvd at Hutchins Ave	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2018
Pauline Blvd west of W Stadium Blvd	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2016	<Null>	<Null>
Platt Rd at Edgewood Dr	No	No	<Null>	Yes	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Platt Rd north of Redwood Ave	No	No	<Null>	Yes	2007	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Platt Rd north of Williamsburg Dr	No	Yes	2018	Yes	2007	No	<Null>	<Null>	<Null>	Yes	2017	<Null>	<Null>
Platt Rd south of Redwood Ave	No	No	<Null>	Yes	2007	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Plymouth Rd west of Commonwealth Blvd	No	Yes	2012	Yes	2010	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
Pontiac St at Bowen St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2018
Pontiac St at Moore/Longshore	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2018
Pontiac Trl at Montana Way	No	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	No	<Null>	<Null>	<Null>
Pontiac Trl at Polson St	No	No	<Null>	No	<Null>	Yes	2019	<Null>	<Null>	No	<Null>	<Null>	<Null>
Pontiac Trl at St Regis Way	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	Yes	2021	No	<Null>
S Division St at E Jefferson St	No	No	<Null>	No	<Null>	No	<Null>	Yes	2017	Yes	2020	Yes	2017
S Forest Ave at Willard	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
S Industrial Hwy at Astor Ave	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2020	<Null>	<Null>
S Main St and E Hoover Ave	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
S Main St at Davis	No	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>	No	<Null>
S Main St at Fieldcrest St	No	Yes	2019	No	<Null>	Yes	2020	<Null>	<Null>	Yes	2018	<Null>	<Null>
S Main St at Mosley St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	No	<Null>
S Main St at W Oakbrook Dr	No	No	<Null>	Yes	2010	Yes	2019	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
S Main St Mid-Block N of William	No	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
S Maple Rd at Pennsylvania	No	Yes	2018	No	<Null>	No	<Null>	<Null>	<Null>	Yes	2019	No	<Null>
S Maple Rd at Winewood Ave	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2019	Yes	2019
S Maple Rd South of Bens	No	Yes	2019	No	<Null>	Yes	2020	No	<Null>	Yes	2019	No	<Null>
S Seventh St at Princeton Ave	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
S Seventh St at W Davis St	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	Yes	2017
S State St - N of S University	No	No	<Null>	No	<Null>	No	<Null>	Yes	2014	Yes	2014	<Null>	<Null>
S State St at Arch St	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	No	<Null>	No	<Null>
S State St at E Madison St	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	<Null>	No	<Null>
S State St at Granger Ave	No	No	<Null>	No	<Null>	Yes	2020	<Null>	<Null>	No	<Null>	<Null>	<Null>
S State St at McKinley Ave	No	No	<Null>	No	<Null>	Yes	2021	<Null>	<Null>	No	<Null>	<Null>	<Null>
S State St at Monroe St	No	No	<Null>	No	<Null>	Yes	2019	No	<Null>	Yes	2018	No	<Null>
S State St Mid-Block	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	Yes	<Null>	<Null>	<Null>
S University Ave at Tappan St	No	Yes	2014	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	2017	<Null>	<Null>
Thompson St at RL Kennedy Dr	No	No	<Null>	No	<Null>	Yes	<Null>	<Null>	<Null>	Yes	2020	<Null>	<Null>
Tuebingen Pkwy at Lancashire	No	No	<Null>	No	<Null>	No	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
Victors Way at S State St	No	No	<Null>	Yes	<Null>	Yes	<Null>	<Null>	<Null>	No	<Null>	<Null>	<Null>
W Liberty St at Dartmoor	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	<Null>	<Null>	No	<Null>
W Liberty St at Liberty Point Dr	No	No	<Null>	Yes	2007	Yes	2018	<Null>	<Null>	Yes	2015	<Null>	<Null>
W Liberty St west of Dartmoor Rd	No	No	<Null>	Yes	2004	Yes	2021	No	<Null>	Yes	<Null>	<Null>	<Null>
W Madison St at S Ashley St	No	No	<Null>	No	<Null>	No	<Null>	Yes	2013	Yes	2014	<Null>	<Null>
W Oakbrook Dr - Mid-block	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	Yes	2015	No	<Null>
W Oakbrook Dr - Mid-block	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	No	<Null>	No	<Null>
W Oakbrook Dr at Northbrook Pl	No	No	<Null>	No	<Null>	Yes	2021	No	<Null>	No	<Null>	No	<Null>
W Stadium between W Liberty St and Federal Bl	No	Yes	2016	Yes	2006	Yes	2005	<Null>	<Null>	Yes	2017	<Null>	<Null>
W Stadium Blvd at Collingwood Dr	No	Yes	2016	Yes	2007	Yes	2005	<Null>	<Null>	Yes	2017	<Null>	<Null>
W Stadium Blvd at Kay Pkwy	No	Yes	2018	No	<Null>	Yes	2005	<Null>	<Null>	Yes	2017	<Null>	<Null>
W Stadium Blvd at Thaler Ave	No	Yes	2016	Yes	2007	Yes	2005	<Null>	<Null>	Yes	2017	<Null>	<Null>
Totals outside 1/4 mi of schools:			17		3		49		6		33		12

ATTACHMENT B-2: SAFETY IMPROVEMENTS MADE W/IN 1/4 MILE OF SCHOOLS ON LOCAL STREETS OR AT CONTROLLED INTERSECTIONS (2017-2021)

Location	Ped_Island	PedIslandYearInstalled	LightingSufficient	LightingUpgradeYear	Bumpout	BumpoutYearInstalled	SignageSufficient	SignageUpgradeYear
Argyle/Creal Park					Yes	2020		
Bluett/Clague E					Yes	2020		
Bluett/Clague W					Yes	2020		2017
Brockman/Shadford			Yes	2019				
Creal/Helen					Yes	2020		
Crest/Buena Vista					Yes	2018		
Detroit/Catherine					Yes	2018		
E Kingsley/Detroit					Yes	2018		
Fifth St/Bach ES					Yes	2017		2017
Granger/Lincoln					Yes	2020		
John A Woods/Peach					Yes	2018		2018
Lorraine/Pittsview			Yes	2020				
Miller/7th			Yes	2017				
Miller/Red Oak			Yes	2018				
N Fifth/Catherine					Yes	2018		
N Fifth/Kingsley					Yes	2018		
Newport/Sunset			Yes	2019				
Prairie/Aurora					Yes	2018		2018
Prairie/Renfrew					Yes	2018		2018
Runnymede/Wimpole					Yes	2019		2017
S Seventh/Greenview					Yes	2018		
S Seventh/Scio Church	Yes	2018			Yes	2018		
Saunders/Cooley					Yes	2020		2017
E Stadium/St Francis			Yes	2020				
Taylor/Pear			Yes	2020				
W Washington/Crest					Yes	2018		
W Washington/Eighth					Yes	2018		
W Washington/Ninth					Yes	2018		
W Washington/Seventh					Yes	2018		
Waltham/Warwick					Yes	2019		2017
Yorkshire/Dorchester			Yes	2019				
Sequoia Pkwy/Archwood								2017
Crestland/Hall								2017
Duncan/Haisley								2017
Eberwhite/W Madison								2017
Soule/Lutz								2017
Eighth/Slausen								2017
W Jefferson/Sixth								2017
Gralake/Lakewood ES								2019
Walter/Leona								2017
Manchester/Dorchester								2017
Mt Vernon/Park Dr								2017
Shadowood/Blain Ct								2017
Waldenwood/King ES N								2017
Waldenwood/King ES S								2017
Totals within 1/4 mile of schools		1		8		23		22

ATTACHMENT B-3: SCHOOL ZONE SIGNAGE INSTALLS OR UPGRADES (2017-2021)

Roadname	Location	MUTCD	SignDescription	InstallDate
Archwood Dr	On Archwood Dr, 1058 feet from Hollywood Dr	S1-1	Advance School Crossing	8/14/2017
Brockman Blvd	On Brockman Blvd, 667 feet from Washtenaw Ave	S1-1	Advance School Crossing	8/14/2017
Brooks St	On Brooks St, 183 feet from Miller Ave	S1-1	Advance School Crossing	7/27/2017
Brooks St	On Brooks St, 334 feet from Hiscock St	S1-1	Advance School Crossing	7/27/2017
Champagne Dr	On Champagne Dr, 35 feet from Jay Lee Ct	S1-1	Advance School Crossing	6/14/2017
Champagne Dr	On Champagne Dr, 95 feet from Burlingame Ct	S1-1	Advance School Crossing	6/14/2017
Crestland Dr	On Crestland Dr, 395 feet from Hall Ave	S1-1	Advance School Crossing	6/15/2017
Crestland Dr	On Crestland Dr, 746 feet from Ferdon Rd	S1-1	Advance School Crossing	6/7/2017
Duncan St	On Duncan St, 463 feet from Alice St	S1-1	Advance School Crossing	8/18/2017
Duncan St	On Duncan St, 883 feet from Alice St	S1-1	Advance School Crossing	8/18/2017
E Stadium Blvd	On E Stadium Blvd, 231 feet from St Francis Dr	S1-1	Advance School Crossing	5/9/2017
E Stadium Blvd	On E Stadium Blvd, 159 feet from Cayuga Pl	S1-1	Advance School Crossing	5/10/2017
Eberwhite Blvd	On Eberwhite Blvd, 103 feet from Lutz Ave	S1-1	Advance School Crossing	7/3/2017
Eighth St	On Eighth St, 781 feet from W Washington St	S1-1	Advance School Crossing	8/22/2017
Fifth St	On Fifth St, 702 feet from W Liberty St	S1-1	Advance School Crossing	8/23/2017
Fifth St	On Fifth St, 417 feet from W Liberty St	S1-1	Advance School Crossing	8/23/2017
Fifth St	On Fifth St, 220 feet from W Jefferson St	S1-1	Advance School Crossing	8/23/2017
Fourth St	On Fourth St, 386 feet from W William St	S1-1	Advance School Crossing	8/23/2017
Fourth St	On Fourth St, 424 feet from W Jefferson St	S1-1	Advance School Crossing	4/19/2017
Georgetown Blvd	On Georgetown Blvd, 597 feet from Yorktown Dr	S1-1	Advance School Crossing	5/25/2017
Georgetown Blvd	On Georgetown Blvd, 305 feet from Bluett Dr	S1-1	Advance School Crossing	5/25/2017
Gralake Ave	On Gralake Ave, 180 feet from Lakewood Dr	S1-1	Advance School Crossing	7/27/2017
Gralake Ave	On Gralake Ave, 320 feet from Sunnywood Dr	S1-1	Advance School Crossing	7/27/2017
Granger Ave	On Granger Ave, 181 feet from Olivia Ave	S1-1	Advance School Crossing	8/14/2017
Granger Ave	On Granger Ave, 197 feet from Lincoln Ave	S1-1	Advance School Crossing	8/14/2017
Hill St	On Hill St, 162 feet from Oxford Rd	S1-1	Advance School Crossing	8/16/2017
Huron Pkwy	On Huron Pkwy, 478 feet from Lakehaven Dr	S1-1	Advance School Crossing	11/3/2017
Huron Pkwy	On Huron Pkwy, 1238 feet from Fuller Rd	S1-1	Advance School Crossing	10/15/2019
Jewett Ave	On Jewett Ave, 360 feet from S Industrial Hwy	S1-1	Advance School Crossing	9/29/2020
Jewett Ave	On Jewett Ave, 1021 feet from S Industrial Hwy	S1-1	Advance School Crossing	9/29/2020
Kuehnle Ave	On Kuehnle Ave, 256 feet from Kim St	S1-1	Advance School Crossing	8/14/2017
La Salle Dr	On La Salle Dr, 1067 feet from La Fere St	S1-1	Advance School Crossing	6/7/2017

Roadname	Location	MUTCD	SignDescription	InstallDate
Leona Dr	On Leona Dr, 127 feet from Susan Dr	S1-1	Advance School Crossing	8/18/2017
Lincoln Ave	On Lincoln Ave, 258 feet from Granger Ave	S1-1	Advance School Crossing	8/14/2017
Manchester Rd	On Manchester Rd, 150 feet from Independence Blvd	S1-1	Advance School Crossing	8/14/2017
Manchester Rd	On Manchester Rd, 268 feet from Essex Rd	S1-1	Advance School Crossing	8/14/2017
Miller Ave	On Miller Ave, 181 feet from Kuehnle Ave	W11-2	Adv Ped Xing	11/16/2017
Miller Ave	On Miller Ave, 33 feet from Calvin St	W11-2	Adv Ped Xing	11/16/2017
Miller Ave	On Miller Ave, 5 feet from Linda Vista Ave	S1-1	Advance School Crossing	8/23/2017
Miller Ave	On Miller Ave, 175 feet from Brooks St	S1-1	Advance School Crossing	8/28/2018
Mt Pleasant Ave	On Mt Pleasant Ave, 257 feet from W Madison St	S1-1	Advance School Crossing	7/6/2017
Mt Vernon Ave	On Mt Vernon Ave, 286 feet from W Madison St	S1-1	Advance School Crossing	7/3/2017
N Division St	On N Division St, 62 feet from Catherine St	S1-1	Advance School Crossing	1/5/2017
N Division St	On N Division St, 26 feet from Catherine St	S1-1	Advance School Crossing	1/5/2017
N Maple Rd	On N Maple Rd, 951 feet from Miller Ave	W11-2	Adv Ped Xing	11/16/2017
Newport Rd	On Newport Rd, 781 feet from Red Oak Rd	S1-1	Advance School Crossing	8/21/2017
Newport Rd	On Newport Rd, 351 feet from Red Oak Rd	S1-1	Advance School Crossing	8/21/2017
Newport Rd	On Newport Rd, 334 feet from Westport Rd	S1-1	Advance School Crossing	8/21/2017
Newport Rd	On Newport Rd, 354 feet from Sunset Rd	S1-1	Advance School Crossing	8/21/2017
Newport Rd	On Newport Rd, 43 feet from Holyoke Ln	S1-1	Advance School Crossing	3/16/2018
Ninth St	On Ninth St, 167 feet from W Huron St	S1-1	Advance School Crossing	8/22/2017
Packard Rd	On Packard Rd, 354 feet from Stone School Rd	S1-1	Advance School Crossing	4/28/2017
Packard St	On Packard St, 813 feet from Pine Valley Blvd	S1-1	Advance School Crossing	4/28/2017
Pauline Blvd	On Pauline Blvd, 122 feet from Arbordale St	S1-1	Advance School Crossing	10/6/2021
Pauline Blvd	On Pauline Blvd, 45 feet from Kay Pkwy	S1-1	Advance School Crossing	10/17/2018
Platt Rd	On Platt Rd, 315 feet from Lorraine St	S1-1	Advance School Crossing	4/23/2020
Prairie St	On Prairie St, 37 feet from Burlington St	S1-1	Advance School Crossing	5/23/2017
Red Oak Ct	On Red Oak Ct, 66 feet from Lois Ct	S1-1	Advance School Crossing	7/21/2017
Runnymede Blvd	On Runnymede Blvd, 34 feet from Covington Dr	S1-1	Advance School Crossing	7/11/2017
Runnymede Blvd	On Runnymede Blvd, 264 feet from Wimpole St	S1-1	Advance School Crossing	7/11/2017
S Main St	On S Main St, 2473 feet from W Stadium Blvd	S1-1	Advance School Crossing	2/17/2017
S Main St	On S Main St, 110 feet from Snyder Ave	S1-1	Advance School Crossing	2/17/2017
S Seventh St	On S Seventh St, 191 feet from Snyder Ave	S1-1	Advance School Crossing	2/17/2017
S Seventh St	On S Seventh St, 1720 feet from W Stadium Blvd	S1-1	Advance School Crossing	2/17/2017
S Seventh St	On S Seventh St, 395 feet from W Stadium Blvd	S1-1	Advance School Crossing	1/23/2017
S Seventh St	On S Seventh St, 1340 feet from W Stadium Blvd	S1-1	Advance School Crossing	1/23/2017

Roadname	Location	MUTCD	SignDescription	InstallDate
S Seventh St	On S Seventh St, 461 feet from Braeside Pl	S1-1	Advance School Crossing	6/7/2017
S Seventh St	On S Seventh St, 26 feet from Morehead Dr	S1-1	Advance School Crossing	6/29/2018
S Seventh St	On S Seventh St, 66 feet from Lutz Ave	S1-1	Advance School Crossing	9/24/2018
S University Ave	On S University Ave, 111 feet from Walnut St	S1-1	Advance School Crossing	8/18/2017
S University Ave	On S University Ave, 38 feet from Oxford Rd	S1-1	Advance School Crossing	8/18/2017
Saunders Cres	On Saunders Cres, 616 feet from Hillridge Blvd	S1-1	Advance School Crossing	8/21/2017
Saunders Cres	On Saunders Cres, 213 feet from Cooley Ave	S1-1	Advance School Crossing	8/21/2017
Scio Church Rd	On Scio Church Rd, 571 feet from S Seventh St	W11-2	Adv Ped Xing	11/13/2017
Scio Church Rd	On Scio Church Rd, 332 feet from Greenview Dr	W11-2	Adv Ped Xing	11/13/2017
Sequoia Pkwy	On Sequoia Pkwy, 273 feet from Patricia Ave	S1-1	Advance School Crossing	8/14/2017
Sequoia Pkwy	On Sequoia Pkwy, 279 feet from Patricia Ave	S1-1	Advance School Crossing	8/14/2017
Sequoia Pkwy	On Sequoia Pkwy, 267 feet from Archwood Dr	S1-1	Advance School Crossing	8/14/2017
Shadowood Dr	On Shadowood Dr, 170 feet from Blain Ct	S1-1	Advance School Crossing	8/23/2017
Shadowood Dr	On Shadowood Dr, 30 feet from Champagne Dr	S1-1	Advance School Crossing	8/23/2017
Soule Blvd	On Soule Blvd, 103 feet from Wakefield Ave	S1-1	Advance School Crossing	6/27/2017
Stone School Rd	On Stone School Rd, 567 feet from Packard St	S1-1	Advance School Crossing	4/28/2017
Sunset Rd	On Sunset Rd, 56 feet from Pomona Rd	S1-1	Advance School Crossing	8/21/2017
W Jefferson St	On W Jefferson St, 128 feet from Third St	S1-1	Advance School Crossing	8/24/2017
W Liberty Rd	On W Liberty Rd, 254 feet from Crest Ave	S1-1	Advance School Crossing	8/22/2017
W Liberty St	On W Liberty St, 493 feet from Eighth St	S1-1	Advance School Crossing	8/22/2017
W Madison St	On W Madison St, 100 feet from Fifth St	S1-1	Advance School Crossing	8/23/2017
W Madison St	On W Madison St, 165 feet from Fourth St	S1-1	Advance School Crossing	8/23/2017
W Stadium Blvd	On W Stadium Blvd, 377 feet from S Seventh St	S1-1	Advance School Crossing	2/17/2017
W Washington St	On W Washington St, 27 feet from Buena Vista Ave	S1-1	Advance School Crossing	8/22/2017
W Washington St	On W Washington St, 36 feet from Eighth St	S1-1	Advance School Crossing	8/22/2017
Waldenwood Dr	On Waldenwood Dr, 360 feet from Waldenwood Dr	S1-1	Advance School Crossing	5/25/2017
Waldenwood Dr	On Waldenwood Dr, 382 feet from Tremont Ln	S1-1	Advance School Crossing	5/25/2017
Walter Dr	On Walter Dr, 268 feet from Leona Dr	S1-1	Advance School Crossing	8/18/2017
Waltham Dr	On Waltham Dr, 271 feet from Warwick Ct	S1-1	Advance School Crossing	7/11/2017
Waltham Dr	On Waltham Dr, 55 feet from Covington Dr	S1-1	Advance School Crossing	7/11/2017
Washtenaw Ave	On Washtenaw Ave, 142 feet from Tuomy Rd	W11-2	Adv Ped Xing	2/28/2017
Wells St	On Wells St, 121 feet from Olivia Ave	S1-1	Advance School Crossing	8/16/2017
Wells St	On Wells St, 100 feet from Martin Pl	S1-1	Advance School Crossing	8/16/2017
Yost Blvd	On Yost Blvd, 927 feet from Parkwood Ave	S1-1	Advance School Crossing	6/14/2017

Roadname	Location	MUTCD	SignDescription	InstallDate
Yost Blvd	On Yost Blvd, 261 feet from Oakwood St	S1-1	Advance School Crossing	6/14/2017
Totals within school zones				101

ATTACHMENT B-4: NEW SIDEWALKS WITHIN 1/4 MI OF SCHOOLS (2017-2021)

Street	Year	ft
Barton Dr	2021	519
Barton Dr	2020	361
Crestland Dr	2021	138
Dhu Varren Rd	2019	92
Dhu Varren Rd	2017	1115
E Stadium Blvd	2017	1291
Emerald Ave	2018	63
Fuller Rd	2019	78
Geddes Rd	2019	837
Geddes Rd	2017	199
Hall Ave	2021	86
Huron Pkwy	2021	70
Meadowbrook Ave	2017	224
Miller Ave	2017	1264
N Maple Rd	2017	776
Nixon Rd	2019	199
Nixon Rd	2017	1177
Paul St	2019	36
S First St	2020	259
S Seventh St	2018	886
Scio Church Rd	2019	2840
Scio Church Rd	2018	1041
Starwick Dr	2020	35
Stone School Rd	2017	974
Traver St	2020	157
Traver St	2017	88
Waldenwood Dr	2020	44
Washtenaw Ave	2020	65
Washtenaw Ave	2018	47
Totals within 1/4 mile of schools		14961