

## **Executive Summary of Meridian Kessler Infrastructure Priorities**

For each of our City-County Council Districts (2, 7, and 9) the Meridian Kessler Neighborhood Association Infrastructure Committee, with resident input, has identified what MKNA deems to be its highest priority projects for inclusion in the 2019 Department of Public Works Budget. Copies of this report are being presented to each of our Councilors, the Public Works Committee Chair, the Director of Public Works and the DPW Chief Engineer, Mayor Hogsett, and MK's Neighborhood Advocate. The intent is to inform City officials of the most critical infrastructure needs within the Meridian Kessler neighborhood.

The critical needs for Council District 2 (CCC Colleen Fanning) are to:

1. Replace Central Ave sidewalks and curbs (both sides) from 54<sup>th</sup> and 57<sup>th</sup> Streets; part of the long-delayed (since 2012) Safe Routes to School Program (design is DONE!)
2. Replace sidewalks and curbs along Broadway St between 54<sup>th</sup> and 57<sup>th</sup> Sts.
3. Replace sidewalks on both sides of New Jersey St between 54<sup>th</sup> and 55<sup>th</sup> Sts
4. Replace sidewalks and curbs along Delaware St between 57<sup>th</sup> and 58<sup>th</sup> Sts.
5. Replace sidewalks and curbs (both sides as needed) from Meridian St to College Ave; part of the long-delayed (since 2012) Safe Routes to School Program (design is DONE!)

The critical needs for Council District 7 (CCC Joe Simpson) are to:

1. Repave Pennsylvania St between 40th and 43rd Streets
2. Replace sidewalks and curbs along Park Ave between 44th and 46th Sts
3. Replace sidewalk along north side of 39th St between Ruckle St and Central Ave
4. Repave 46<sup>th</sup> Street between Central Ave and Meridian Street

The critical needs for Council District 9 (CCC William "Duke" Oliver) are to:

1. Repave Winthrop Ave between 38<sup>th</sup> and 40<sup>th</sup> Streets
2. Repave Carrollton Ave between 54<sup>th</sup> and 56<sup>th</sup> Streets
3. Repave Winthrop Ave between 46<sup>th</sup> and 49<sup>th</sup> Streets
4. Replace sidewalks on both sides of Winthrop Ave between 49<sup>th</sup> and 52<sup>nd</sup> Streets
5. Replace sidewalks on both sides of Carrollton Ave between 54<sup>th</sup> and 56<sup>th</sup> Streets
6. Replace various sidewalk panels along Northview Ave between College Ave and Winthrop Ave

Following are details about each proposed project with a rationale for the need and photos illustrating the existing conditions.

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Respectfully submitted,

Jerrey Finnegan, Chair MKNA Infrastructure Committee on behalf of MKNA and its Infrastructure Committee

May 2x, 2018

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## **City-County Council District 2 Infrastructure Needs**

*The following area has been identified as the #1 priority (worst condition) for City-County Council District 2 represented by Colleen Fanning within the Meridian Kessler area:*

1. **Replace Central Ave sidewalks and curbs (both sides) from 54<sup>th</sup> and 57<sup>th</sup> Streets; part of the long-delayed (since 2012) Safe Routes to School Program (design is DONE!)**

*Ranking of other areas within CCC District 2 in order of priority:*

2. Replace sidewalks and curbs along Broadway St between 54<sup>th</sup> and 57<sup>th</sup> Sts.
3. Replace sidewalks on both sides of New Jersey St between 54<sup>th</sup> and 55<sup>th</sup> Sts
4. Replace sidewalks and curbs along Delaware St between 57<sup>th</sup> and 58<sup>th</sup> Sts.
5. Replace sidewalks and curbs (both sides) along 57th St from Pennsylvania St to College Ave; construct new sidewalk on one side of 57<sup>th</sup> from Meridian St to Pennsylvania St for Safe Routes to School (from 2012!)

### **CCC District 2 – Priority #1**

#### **Replace Sidewalks and Curbs (both sides) Along Central Ave from 54<sup>th</sup> to 57<sup>th</sup> Sts for Safe Routes to School (from 2012!)**

##### Assessment:

Sidewalks and curbs are trip hazards, most panels are badly broken some with water shutoff valves protruding above sidewalk surfaces. This is a main corridor for children and walkers to/from IHM and CFI 84.

Detailed design of the sidewalk work is **completed**, and was funded using Federal funds. This is a shovel-ready project that has been delayed an inordinate amount of time. It should not wait until 2021 or 2022 for implementation since it has been needed since 2012!

##### Documentation:

Picture	Side	Address	Description
	W	5406	Badly cracked and settled/heaved sidewalk

	E	5501	Crumbling sidewalk and driveway ramp; this is impassable for anyone with limited mobility
	E	5535	Crumbling sidewalk and driveway ramp; this is impassable for anyone with limited mobility
	W	5602	Badly cracked and settled/heaved sidewalk
	E	5609	Settled and heaved sidewalk panels. Note the water shut-off sticks up several inches above the sidewalk – trip hazard
	W	5644	Crumbling sidewalk and driveway ramp; impassable for anyone with limited mobility

	W	5666	Multiple settled/heaved and/or cracked sidewalk panels
	E	5685	Crumbling sidewalk and driveway ramp; impassable for anyone with limited mobility
	W	5688	Multiple settled/heaved sidewalk panels creating trip hazards
	E	5699	Crumbling sidewalk and curb with vegetation growing between cracks
	E	Central at 57 <sup>th</sup> Street	No sidewalk curb ramps at SE, NE & NW corners

## **CCC District 2 – Priority #2**

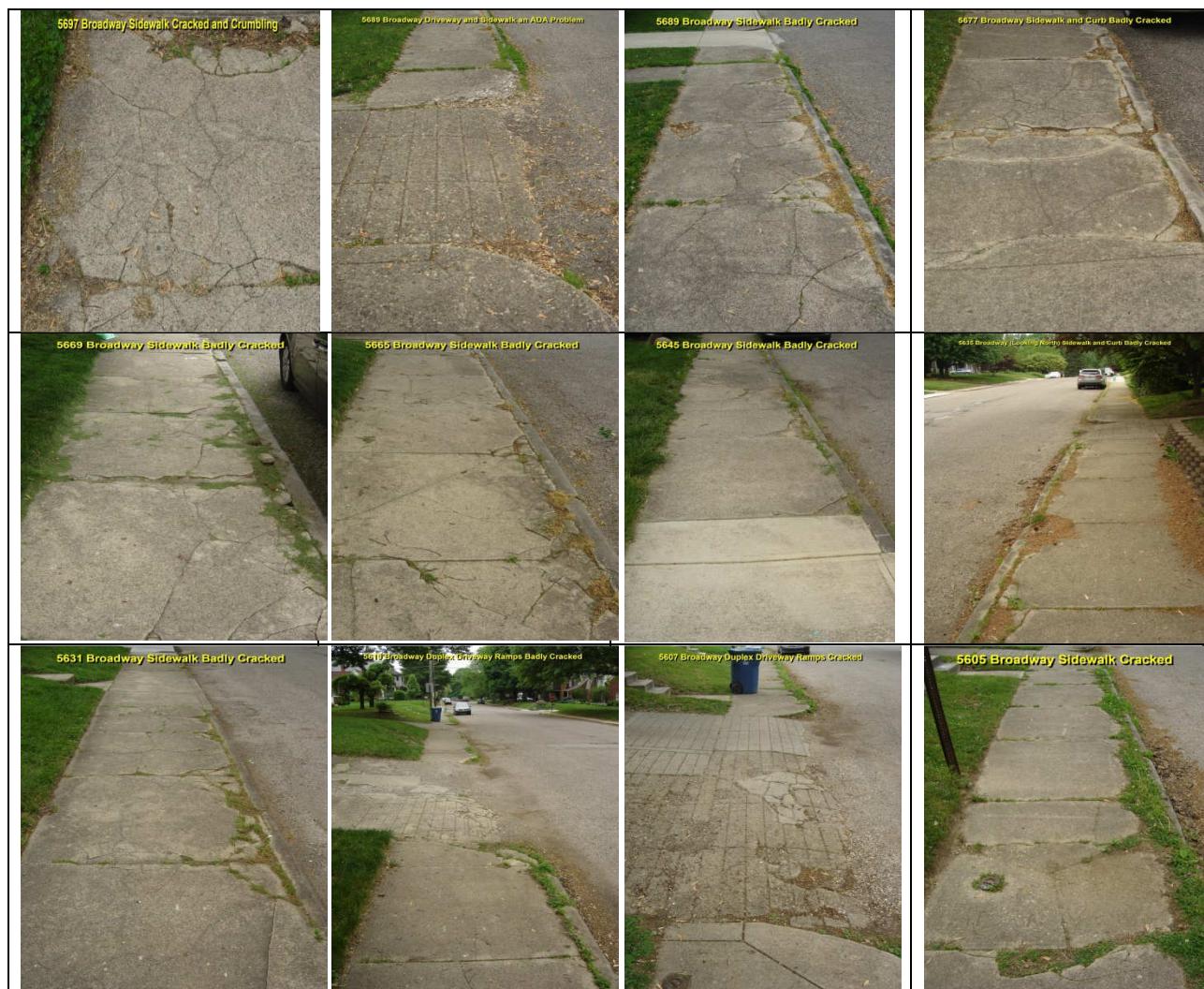
### **Replace Sidewalks Along Broadway St Between 54th and 57th Sts.**

#### **Assessment:**

Sidewalks on both sides have many trip hazards with many panels badly broken or heaved or both. Curbs are broken and deteriorated. Walking on or using these sidewalks is hazardous if not impossible due to driveway ramps with broken curbs and which impede travel by a stroller or walker. Though some residents have re-poured sidewalks in front of their homes, walking this section of Broadway St on either side is fraught with trip hazards and problems.

#### **Documentation:**

The set of photos, read from left to right and top to bottom, shows exactly what would be experienced as one walked on Broadway St southbound on the east side from 57<sup>th</sup> to 54<sup>th</sup> and then northbound on the west side from 54<sup>th</sup> to 57<sup>th</sup> Streets. The following is a semi-virtual tour of the sidewalks on this street. The number of photos illustrates the magnitude of the problem.







## **CCC District 2 – Priority #3**

### **Replace Sidewalks Along New Jersey St Between 54th and 55th Sts.**

#### **Assessment:**

Sidewalks are trip hazards with most panels badly broken or heaved or both. This short block has been neglected for decades and requires replacement of the sidewalks on both sides.

#### **Documentation:**

	W	5410	Sidewalk badly broken up and deteriorating with many trip hazards. Using a stroller on this sidewalk is virtually impossible.
	E	5401-5407	Sidewalk cracked and broken creating many trip hazards. Using a stroller on this sidewalk is difficult at best.

## **CCC District 2 – Priority #4**

### **Replace Curbs and Sidewalks Along Delaware St Between 57th and 58th Sts.**

#### **Assessment:**

The sidewalks are trip hazards with many panels badly broken or heaved or both. The curbs are broken and badly deteriorated. There are many ADA-type access issues due to driveway cuts.

#### **Documentation:**

Following is a sequence of photos seen as if walking from 57<sup>th</sup> St north along the west side of Delaware St. to 58<sup>th</sup> St and then south along the east side of Delaware St. Photos should be viewed from left to right, top to bottom for the proper sequence. It is a semi-virtual tour.





All photos were taken on Saturday, May 19, 2018.

## **CCC District 2 – Priority #5**

### **Replace Sidewalks and Curbs (both sides) Along 57th St From Pennsylvania St to College Ave; Construct New Sidewalk on One Side of 57<sup>th</sup> from Meridian St to Pennsylvania St for Safe Routes to School (from 2012!)**

#### **Assessment:**

Many sidewalk panels and curbs are broken and have become trip hazards for children along a main thoroughfare to CFI 84 and IHM. There is concrete spalling in many places. Most driveway or alley entrance ramps are not ADA compliant. It is common to see parents with strollers in the street rather than on the sidewalks. No sidewalk exists between Meridian and Pennsylvania Sts along either side of 57<sup>th</sup> St yet children must walk to school along this route. To reiterate, 57<sup>th</sup> St is a main east/west corridor for children to/from IHM and CFI 84.

Detailed design of the sidewalk work is **completed**, and was been funded using Federal funds. This is a shovel-ready project that has been delayed an inordinate amount of time. It should not wait until 2021 or 2022 for implementation since it has been needed since 2012!

#### **Documentation:**

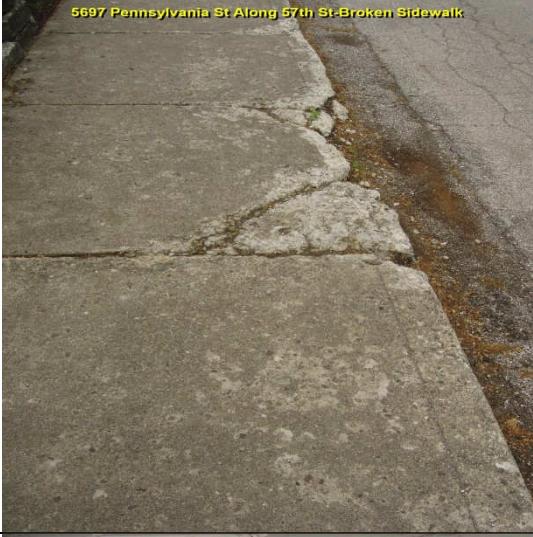
Photos were taken during the week of May 14, 2018. All addresses are along E 57<sup>th</sup> St unless noted. See photo captions as well.

Picture	Side	Address	Description
	S	649	Driveway cut at street is not ADA compliant. Curb is to prevent street run-off from entering garage which is lower than street level.

 <p><b>635 E 57th Trip Hazard in Sidewalk</b></p>	S	635	Sidewalk has been cracked by tree roots and now presents a trip hazard on a Safe Route to School
 <p><b>635 E 57th Curb Broken Up Along Sidewalk</b></p>	S	635	View looking east along sidewalk showing broken curb and settled sidewalk both of which constitute a trip hazard
 <p><b>635 E 57th No ADA Ramp at Alley</b></p>	S	635	Alley entrance is curbed and does not comply with ADA requirements thus limiting use by those with disabilities, pushing a stroller, or using a walker
 <p><b>629 E 57th Sidewalk Broken Apart</b></p>	S	629	Crumbled and deteriorated sidewalk in front of entry walk of home coupled with broken curb

 629 E 57th Water Shutoff Valve Protruding from Sidewalk-Trip Hazard	S	629	Water shutoff valve protrudes above sidewalk surface creating a trip hazard
 5697 Broadway St Driveway Off 57th Needs ADA Ramp	S	57 <sup>th</sup> St Side of 5697 Broadway St	Driveway cut is not ADA compliant and sidewalk and curbs are cracked and deteriorated
 Typical Concrete Spalling at IHM on South Side of 57th St	S	57 <sup>th</sup> St Side of IHM School Sidewalk	Typical example of spalling of concrete surface along this section of sidewalk particularly at the east end of this section of the Central Ave to Washington Blvd block
 5699 Delaware on South Side of 57th St	S	57 <sup>th</sup> St Side of 5699 Delaware St	Badly broken and damaged sidewalk and curb sections with obvious trip hazards on main route to IHM

 <p><b>5696 Delaware on South Side of 57th St Bad Curb Cut</b></p>	S	57 <sup>th</sup> St Side of 5696 Delaware St	Unused curb cut creating and ADA issue as well as broken sidewalk and curbs all contributing to trip hazards
 <p><b>5696 Delaware Along 57th St Curb is Trip Hazard</b></p>	S	57 <sup>th</sup> St Side of 5696 Delaware St	Sunken sidewalk has created major trip hazard along the curb.
 <p><b>5697 Pennsylvania St Along 57th St-Bad Spalling</b></p>	S	57 <sup>th</sup> St Side of 5697 Pennsylvania St	Badly spalled section of sidewalk which impedes wheeled strollers, wheel chairs, and walkers

	<p>S   57<sup>th</sup> St Side of 5697 Pennsylvania St</p>	<p>Badly cracked sidewalk panel and visible spalling as well</p>	
	<p>S   57<sup>th</sup> St Intersection with Pennsylvania at 5697</p>	<p>Corner curb is gone and sidewalk is very badly deteriorated. This is a totally unacceptable ADA situation and a true safety hazard.</p>	
		<p>S   Looking west from Pennsylvania Ave towards Meridian St.</p>	<p>No sidewalks along south side at all. Picture at left is at the corner of 57<sup>th</sup> and Pennsylvania; picture at right is from ~75' towards Meridian South side sidewalk right of way is problematic without loss of trees in left picture and sidewalk at street curb or actually in the street proper causing a narrowing of traffic lane.</p>

	N	Looking west from Pennsylvania Ave towards Meridian St	No sidewalk for children or pedestrians. This is the clearer side except for one tree near Meridian which could have sidewalk circle around it with resident's concurrence to save the mature tree.
	N	Along 57 <sup>th</sup> St at 5701 Pennsylvania St	Typical broken curbs that have become trip hazards
	N	Along 57 <sup>th</sup> St at 5702 Delaware St	Typical sunken sidewalk and separated or broken curbs that have become trip hazards as well as driveway cut that is not ADA compliant

 <p><b>522 E 57th Broken Sidewalk and Curb</b></p>	N	522	Broken sidewalk and separation of curb from sidewalk is a tripping hazard
 <p><b>536 E 57th Badly Broken Curb-Trip Hazard</b></p>	N	536	Broken curb and separation from sidewalk has created a tripping hazard
 <p><b>5702 Broadway Along E 57th More Broken Curb-Trip Hazard</b></p>	N	57 <sup>th</sup> St side of 5702 Broadway St	Broken curb and separation from sidewalk has created a tripping hazard

 <p><b>626 E 57th Problematic Driveway Ramp</b></p>	N	626	Driveway ramp is not ADA compliant due to curbs and slope.
 <p><b>E 57th &amp; Broadway Terrace Intersection Need ADA Ramps</b></p>	N	Intersection of E 57 <sup>th</sup> St and Broadway Terrace Looking East	Sidewalk panel has sunk and curbs are not ADA compliant on both sides of Broadway Terrace.

 <p><b>632 E 57th Sidewalk Cracked and Crumbling at Corner</b></p>	N	632	Cracked sidewalk at intersection along east side of Broadway Terrance. Curb is not ADA compliant
 <p><b>632 E 57th Sidewalk Spalling and Crumbling</b></p>	N	632	Spalling and crumbling sidewalk surface typical of many locations along 57 <sup>th</sup> St

## **City-County Council District 7 Infrastructure Needs**

*The following area has been identified as the #1 priority (worst condition) for City-County Council District 7 represented by Joe Simpson within the Meridian Kessler area:*

### **1. Repave Pennsylvania St between 40<sup>th</sup> and 43<sup>rd</sup> Streets**

*Ranking of other areas within CCC District 7 in order of priority:*

2. Replace sidewalks and curbs along Park Ave between 44<sup>th</sup> and 46<sup>th</sup> Sts
3. Replace sidewalk along north side of 39<sup>th</sup> St between Ruckle St and Central Ave
4. Repave 46<sup>th</sup> Street between Central Ave and Meridian Street

### **CCC District 7 – Priority #1**

#### **Repave Pennsylvania St Between 40<sup>th</sup> and 43<sup>rd</sup> Streets**

##### **Assessment:**

This section of Pennsylvania St is very problematic, especially in winter, due to the rapid deterioration of the asphalt roadway. Patching and re-patching has occurred resulting in only very temporary repairs which fail totally and repeatedly in the winter months. Strip patching is not an option since the pavement is rapidly disintegrating. DPW patching occurred again just before late April, 2018 photo date.

##### **Documentation:**

 <b>4053 Pennsylvania St</b>	4053 Pennsylvania	Photo shows repeatedly patched pavement along with cracking and the unremitting deterioration of the asphalt
 <b>4170 Pennsylvania St</b>	4170 Pennsylvania	Further illustration of repeated pavement patching along with cracking and the unremitting deterioration of the asphalt on both sides of the street

 <p><b>4207 Pennsylvania St</b></p>	<p>4207 Pennsylvania</p>	<p>Another illustration of repeated pavement patching along with cracking and the unremitting deterioration of the asphalt on both sides of the street</p>
 <p><b>4240 Pennsylvania St</b></p>	<p>4240 Pennsylvania</p>	<p>Another illustration of repeated pavement patching along with cracking and the unremitting deterioration of the asphalt on both sides of the street. From 43<sup>rd</sup> Street north pavement to 49<sup>th</sup> is tolerable.</p>

## **CCC District 7 – Priority #2**

### **Replace Sidewalks and Curbs Along Park Ave Between 44th and 46th Sts**

#### Assessment:

Based on physical inspection, both the east and west side sidewalks on N Park Ave. from E 44th St. to E 46th St. rate a PSR of 1.5 which translates to very poor condition.

#### Documentation:

Pictures were taken during clear, sunny afternoon weather on April 11, 2018.

Picture	Side	Address	Description
	W	4404	Starting at the south corner of Park at 44th, visible cracking/unevenness
	E	4401	Minor cracking and curb deterioration
	E	4411	Sidewalk cracks causing unevenness; crumbling curb

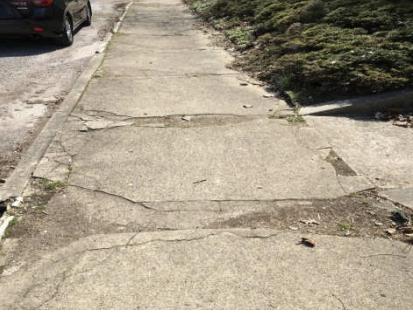
	W	4408-4412	Major sidewalk/curb crumbling
	W	4412	Major sidewalk/curb deterioration, with displaced pavement (same as above from angle facing south)
	W	4412	Further curb deterioration and sidewalk cracking at 4412
	E	4419	Sidewalk faults and curb deterioration
	E	4419	Closer picture (facing south) of cracks

	W	4440	As this picture shows, many of the existing driveway crossings in this block (there are many) are non-ADA steep curb slopes.
	W	4450	Sidewalk cracking and surface deterioration around sewer drain
	E	4451	Sidewalk cracks such as these are endemic
	W	4450	Vertical sidewalk displacement causes a trip hazard

	W	4450	This sidewalk displacement (same as above) is 1.5 to 2 inches. Trip hazard.
	W	4456	Many sidewalk faults with vertical displacement coupled with significant panel deterioration
	W	4456	This sidewalk displacement (same as above) is 2 inches.
	W	4456	Very wide sidewalk cracks
	E	4455	Major curb/sidewalk deterioration

	W	4456	Major sidewalk cracks
	W	4460	Major sidewalk cracks
	E	4455	Sidewalk cracking and vegetation
	E	4455	Sidewalk cracking and vegetation (additional angle of above)
	W	4510	Significant sidewalk/curb fracturing

	W	4510	Major sidewalk cracks and uneven pavement
	E	4525	Large sidewalk cracks with vegetation
	E	4525	Major sidewalk cracks and uneven pavement
	E	4535	Sidewalk/curb deterioration and inaccessible driveway crossing
	E	4535	Major sidewalk pavement loss which has led to inaccessible step in middle of sidewalk section

	E	4535	Significant cracking
	W	4530	Sidewalk cracking/crumbling
	W	4530	Major curb crumbling and sidewalk cracks
	W	4540	Significant sidewalk cracks and uneven pavement

	E	4565	Significant cracks
	E	4553	Major cracks with displacement of sidewalk pavement
	E	4551	This is probably the worst example of non-ADA driveway crossing curbs in the sidewalk
	E	4551	Driveway crossing curb (from above) is up to 6 vertical inches and completely impassable to handicapped

## **CCC District 7 – Priority #3**

### **Replace Sidewalk Along North Side of 39th St Between Ruckle St and Central Ave**

#### Assessment:

Based on physical inspection, sidewalks on the north side of 39th St from Ruckle St. to Central Ave are in very poor condition with almost all panels cracked and crumbling. Pictures were taken on May 20, 2018.

#### Documentation:

 A photograph showing a sidewalk along the south edge of 3906 Ruckle St, looking west towards Ruckle St. The sidewalk is made of concrete pavers and shows significant cracking and separation from the curb.	N	39 <sup>th</sup> St Side along south edge of 3906 Ruckle St.	Sidewalk is badly cracks and breaking apart as is the curb with settling and heaving at various places along the entire stretch to Central Ave.
 A photograph showing a sidewalk along the south edge of 3906 Ruckle St, looking west towards Central Ave. The sidewalk is made of concrete pavers and shows significant cracking and separation from the curb.	N	39 <sup>th</sup> St Side along south edge of 3906 Ruckle St	More detail showing treacherous walking surfaces as one walks towards Central Ave. This is a serious trip hazard and impairs the use by wheeled devices such as strollers and walkers.
 A photograph showing a sidewalk along the south edge of 3906 Ruckle St, looking west towards Central Ave. The sidewalk is made of concrete pavers and shows significant cracking and separation from the curb.	N	39 <sup>th</sup> St Side along south edge of 3906 Ruckle St	Sidewalk with grass growing through cracks which will ultimately result in heaving and more trip hazards.

## **CCC District 7 – Priority #4**

### **Repave 46<sup>th</sup> Street Between Central Ave and Meridian Street**

#### **Assessment:**

This section of 46<sup>th</sup> St is a main east/west thoroughfare which is chronically beset with potholes during winter and early spring months. Heretofore, 46<sup>th</sup> Street east of Central was repaved and now it is time to address this section of 46<sup>th</sup> Street. Doing so would enhance east/west connectivity significantly during winter weather.

#### **Documentation:**

Pictures were taken in late April, 2018.

Picture	Approximate Location	Description
 <b>46th and Delaware Looking West Towards Pennsylvania</b>	46 <sup>th</sup> and Delaware St	Roadway is developing potholes which propagate during the winter months
 <b>46th and Delaware Looking West</b>	Just west of 46 <sup>th</sup> and Delaware	Evidence of deteriorating roadway due to heavy traffic

## **City-County Council District 9 Infrastructure Needs**

*The following area has been identified as the #1 priority (worst condition) for City-County Council District 9 represented by William “Duke” Oliver within the Meridian Kessler area:*

### **1. Repave Winthrop Ave between 38<sup>th</sup> and 40<sup>th</sup> Streets**

*Ranking of other areas within CCC District 9 in order of priority:*

2. Repave Carrollton Ave between 54<sup>th</sup> and 56<sup>th</sup> Streets
3. Repave Winthrop Ave between 46<sup>th</sup> and 49<sup>th</sup> Streets
4. Replace sidewalks on both sides of Winthrop Ave between 49<sup>th</sup> and 52<sup>nd</sup> Streets
5. Replace sidewalks on both sides of Carrollton Ave between 54<sup>th</sup> and 56<sup>th</sup> Streets
6. Replace various sidewalk panels along Northview Ave between College Ave and Winthrop Ave

### **CCC District 9 – Priority #1**

#### **Repave Winthrop Ave between 38<sup>th</sup> and 40<sup>th</sup> Streets**

##### **Assessment:**

Winthrop Ave from 38<sup>th</sup> Street north to 40<sup>th</sup> Street is pockmarked with potholes, patched and unpatched which collect water that further aggravates the deterioration of the roadway during freeze-thaw cycles. Parking is allowed only on one side of the road however the deterioration of the street is evident now on both sides.

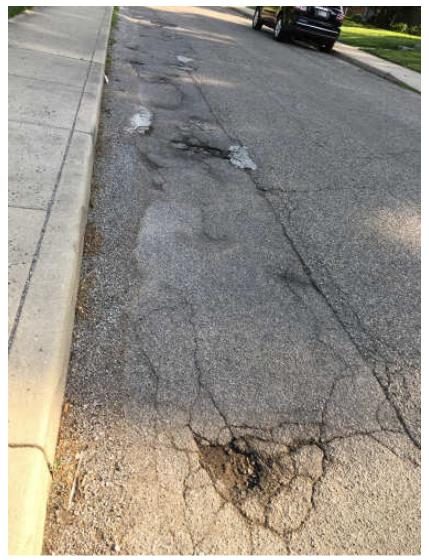
##### **Documentation:**

These photos were taken in evening sunlight after light afternoon rain on May 19, 2018. Progression of photos is from 40<sup>th</sup> Street south along Winthrop towards 38<sup>th</sup> Street.

Picture	Address	Description
	3965	Taken facing south from 40th St.

	3949	Badly deteriorating street
	3950	Patched and unpatched potholes
	3949	Pavement crumbling
	3947	Seriously deteriorating street (looking south)
	3947	Standing water due to potholes and decrepit pavement (looking north)

	3941	Multiple patches on same recurring pothole
	3934	Growing pavement cracks
	3923	Pavement deteriorating
	3923	Major pavement cracks

	3915	Potholes growing
	3860	Terrible street with excellent sidewalks
	3843	Gravel illustrates severe deterioration of asphalt street

	3843	Near total deterioration of roadway
	3839	Near total deterioration of roadway
	3831	Patching attempts but pavement breaking apart leaving aggregate
	3818	Curb lane potholes are endemic

## **CCC District 9 – Priority #2**

### **Repave Carrollton Ave between 56<sup>th</sup> and 54<sup>th</sup> Streets**

#### **Assessment:**

This section of Carrollton Ave has been deteriorating for years. This section of road is pockmarked by continuous potholes, large and small. It has been patched and re-patched multiple times due to pavement deterioration and cracking. Every winter the pothole patches fail and the street becomes more difficult to traverse. This street has been reported year after year but ignored. Now is the time to repave it. **This is only a 2 block distance!**

#### **Documentation:**

Sequential photos beginning at 56<sup>th</sup> Street and moving south to 54<sup>th</sup> Street are provided. As one can see, although recently patched, one can see the multiple patching that has taken place year after year. View from left to right, then top to bottom for the progression of photos. Photos were taken the week of May 14, 2018 after DPW had patched many of the potholes and cracks.







## **CCC District 9 – Priority #3**

### **Repave Winthrop Ave between 46<sup>th</sup> and 49<sup>th</sup> Streets**

#### **Assessment:**

Based on physical inspection, N Winthrop Ave. is in dire need of resurfacing from E 46th St. to E 49th St. based on the combination of deterioration/cracking, prevalence of potholes, and uneven surface. This section of road is pockmarked by continuous potholes, large and small, for its entire length—predominantly on the east half (traffic lane) of the road. Potholes have been patched and re-patched repeatedly over the last months and years. In addition, the road shows signs of significant ruts, uneven pavement, and settling, which causes water to pool on the east side of the road. This unevenness is exacerbated by piled debris from the breakdown of asphalt from the road and pothole patches. Although this section of Winthrop Ave. is mostly residential, its one main business is Winthrop Supply Co. (4845-4851 Winthrop Ave.), a plumbing and industrial supplies company which brings heavy van and semi-truck traffic onto the road. The entire stretch is two-way traffic, with parking permitted on the east side only and frequently very full of cars.

#### **Documentation:**

Pictures were taken during clear, sunny evening weather on April 11, 2018. These pictures were taken the same day that DPW patched many potholes in this section of road.

Picture	Winthrop Ave. Street #	Description
	4600-4607	Extensive cracks and filled potholes along east side of road create very uneven pavement and hazardous conditions when potholes reopen.

	4601	<p>These conditions continue through the entire stretch of 46th-49th St.</p>
	4607	<p>In addition to the potholes and general road deterioration themselves, Winthrop Ave. also has a noticeable slant, with the east side of the street lower than the west side. This is likely a factor for the poor condition of that side specifically, since water tends to pool in the depression along the east.</p>
	4611	<p>This close-up view shows how the sheer amount of gravel debris from the deteriorated surface and pothole patches is sidewalk-high (5-6 inches) in many areas, further contributing to the uneven, hazardous drive, as well as to the pooling of trapped water.</p>

	4702	Road continues to be pockmarked by pothole patches from past seasons.
	4702	Another example, just before the 48th St. intersection, of large humps forming from asphalt debris.
	4710	More examples to show the extent of the cracking, potholes, and poor road condition.
	4718	More examples to show the extent of the cracking, potholes, and poor road condition.

	4802	<p>Though the east side of the road is clearly the worst, the poor conditions, including cracking, occasional potholes, and surface raveling, do also appear on the west side of Winthrop, as the picture taken in a gap between parked cars shows.</p>
	4805	<p>More examples to show the extent of the cracking, potholes, and poor road condition, including debris.</p>
	4815	<p>More examples to show the extent of the cracking, potholes, and poor road condition.</p>

	4837	The road condition continues to worsen as it gets closer to 49th St.
	4845-4851	Road condition is especially poor in front of Winthrop Supply Co., which sees heavy traffic. Pictured is their driveway on the right side, leading into Winthrop Ave.
	4851	Condition of road looking across from Winthrop Supply Co.
	4851	Condition of road just before corner of Winthrop Ave. and 49th St., standing in front of Winthrop Supply Co.

## **CCC District 9 – Priority #4**

### **Replace Sidewalks on Both Sides of Winthrop Ave Between 49th and 52<sup>nd</sup> Streets**

#### **Assessment:**

Sidewalks on both sides have many trip hazards with many panels badly broken or heaved or both. Spalling is common. Walking on or using these sidewalks is hazardous for a baby stroller, walker, or a disabled person. There are no ADA ramps at the intersections with streets.

#### **Documentation:**

These photos were taken in evening sunlight after light afternoon rain on May 19, 2018.

Picture	Address & Side	Description
	4901 E	This is the sidewalk at 49th St. There is an adequate slope, but no warning bumps (same on both sides) so not ADA compliant.
	4903 E	

	4903 E	
	4904 W	
	4911 E	

	4916 W	
	4929 E	
	4929 E	

	4929 E	
	5000 W	There are no ADA-compliant sidewalk ramps at all at all 4 corners of 50th & Winthrop.
	5001 E	On the east side of Winthrop north of 50th, there is more vegetation than sidewalk remaining.



5007 E



5006 W



5010 W

	5011 E	<p>There are many driveways, especially on the east side of Winthrop from 50th to 52nd, with non-ADA crossings (too steep slope or simply a curb with dropoff).</p>
	5015 E	
	5019 E	<p>Driveway crossing with no accessibility</p>

	5019 E	
	5019 E	
	5028 W	Sidewalk panel completely deteriorated

	5028 W	Again at Winthrop and 51st St., all 4 corners are non-ADA compliant. No ramp at all.
	5101 E	
	5105 E	
	5105 E	

	5120 W	
	5122 W	
	5125 E	Inaccessible driveway crossing

	5131 E	
	5133 E	Inaccessible driveway crossing
	5143 E	Inaccessible driveway crossing

	5147 E	Inaccessible driveway crossing
	5140 W	
	5140 W	1-inch vertical displacement of sidewalk panel

	5155 E	Inaccessible driveway crossing with curb and also broken pavement
	1055 E (52nd)	Inaccessible driveway crossing

## **CCC District 9 – Priority #5**

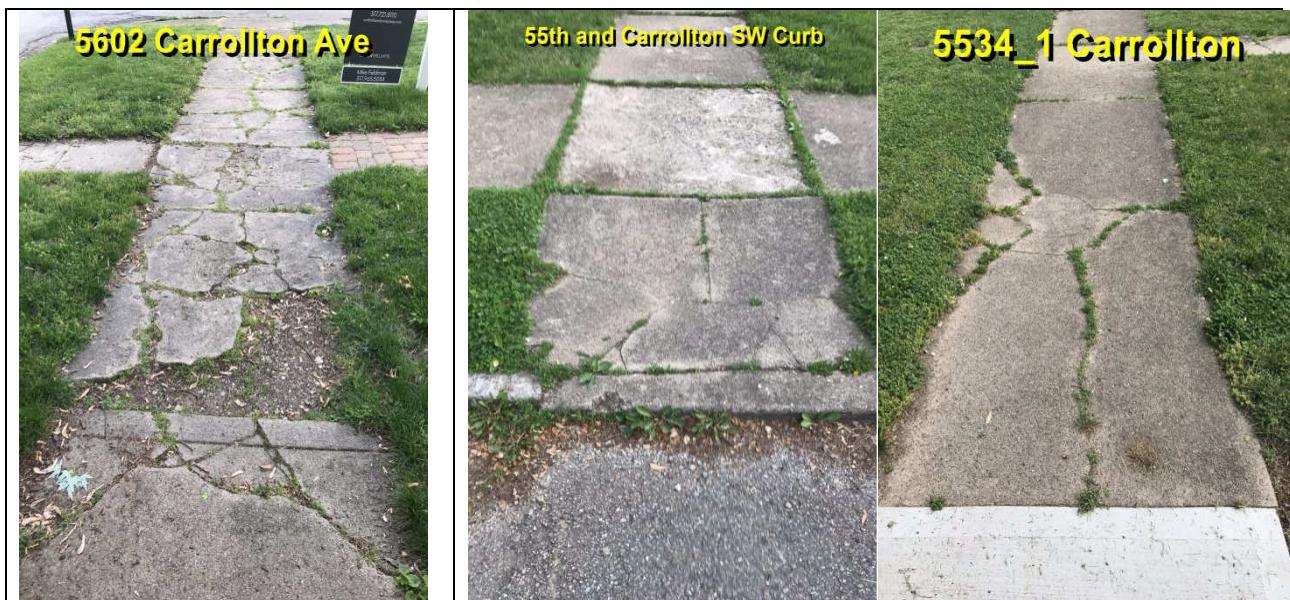
### **Replace Sidewalks on Both Sides of Carrollton Ave Between 54th and 56<sup>th</sup> Streets**

#### **Assessment:**

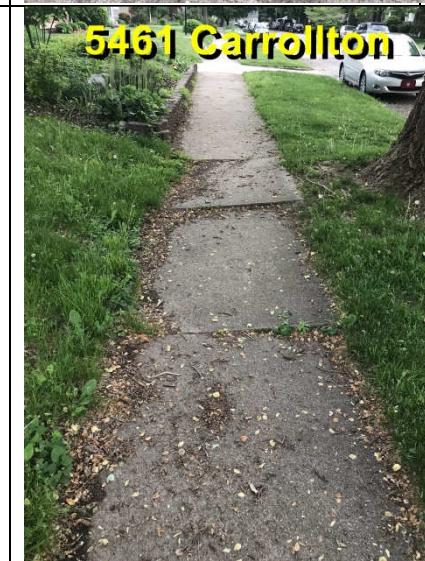
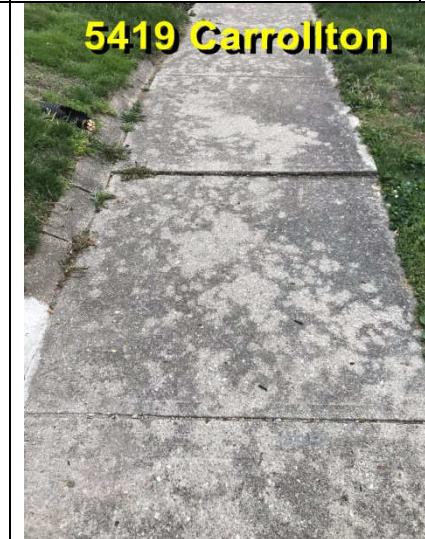
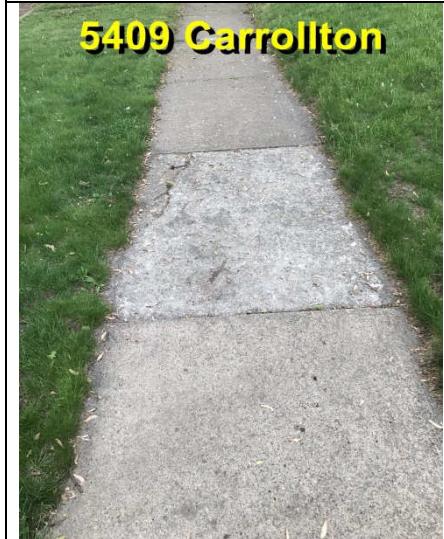
Sidewalks on both sides have many trip hazards with many panels badly broken or heaved or both. Spalling is common. Walking on or using these sidewalks is hazardous for a baby stroller, walker, or a disabled person. There are no ADA ramps at the intersections with streets.

#### **Documentation:**

The following pictures reflect what a person would encounter when walking south from 56<sup>th</sup> St along the west side of Carrollton Ave to 54<sup>th</sup> St and then walking north from 54<sup>th</sup> St along the east side of Carrollton Ave to 56<sup>th</sup> St. Virtually every house has problematic sidewalk conditions in front of it. View from left to right and top to bottom for the walk. Pictures were taken the week of May 14, 2018.









5527 Carrollton



5531 Carrollton



5535 Carrollton



5539 Carrollton



5543 Carrollton

## **CCC District 9 – Priority #6**

### **Replace Various Sidewalk Panels Along Northview Ave Between College Ave and Winthrop Ave**

#### **Assessment:**

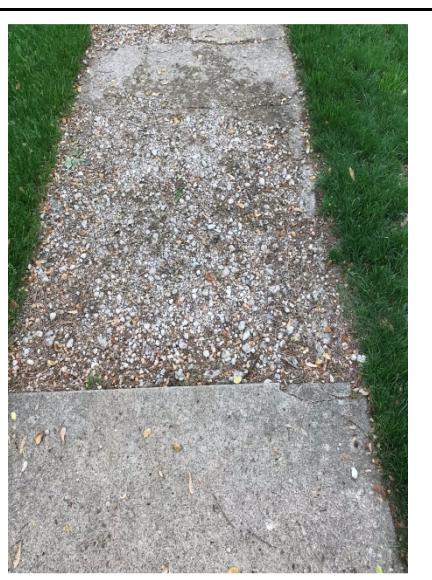
Sidewalks on both sides have many trip hazards with many panels badly broken or heaved or both. Curbs are broken and deteriorated in places. Walking on or using these sidewalks is hazardous. Alley entrances do not have ADA ramps and are trip hazards. This is a heavily used access street to the Monon Trail by walkers and children riding bicycles on the sidewalk.

#### **Documentation:**

Pictures were taken the week of May 14, 2018.

Picture	Side	Address	Description
	N	5655 College Ave along Northview Ave looking West	Sidewalk has multiple cracked panels that need to be replaced to avoid trip hazard and allow safe use by a disabled person
	N	722 E Northview Ave	Sidewalk panels broken and creating a trip hazard

	<p>N</p> <p>NW corner of Carrollton Ave and Northview Ave</p>	<p>Panel at curb is broken and cracked creating a trip hazard. No ADA ramp for accessibility by a disabled person</p>
	<p>N</p> <p>5633 Carrollton Ave on Northview Ave side close to Carrollton Ave</p>	<p>Panels broken creating a trip hazard and difficulty for a disabled person or someone with a stroller or a walker</p>
	<p>N</p> <p>5633 Carrollton Ave on Northview Ave side further east of Carrollton Ave</p>	<p>Panels broken creating a trip hazard and difficulty for a disabled person or someone with a stroller or a walker</p>

	N 5633 Carrollton Ave on Northview Ave side further east of Carrollton Ave near 820 E Northview	Close up of broken panel creating a trip hazard and difficulty for a disabled person or someone with a stroller or a walker
	N 820 closer to Guilford	Broken and deteriorated panels creating disabled access issues, trip hazards, and difficulty for strollers or walkers.
	N 5658 Guilford on Northview Side	Totally deteriorated panels needing replacement. This is a hazard for any wheeled device be it stroller or walker

	N	920 E Northview	Badly broken panels needing replacement; trip hazard and impediment to wheeled devices
	N	At NW corner of Northview at Winthrop Ave (5660)	Panels broken and heaved by tree resulting in trip hazard and being impassable by a stroller, walker or wheelchair. No ADA ramps at Winthrop for access to Monon Trail
	S	Alley ramp at 915 E Northview	Sidewalk panels on either side of alley are damaged and cracked. Alley ramp is not ADA compliant and breaking apart.

	<p>S      851 E Northview at west end</p>	<p>Alley ramp is not ADA compliant and panels adjacent to alley have heaved causing trip hazards</p>
	<p>S      723 E Northview</p>	<p>Curbs at alley are not ADA compliant making sidewalk unusable by a disabled person with a wheeled device. Panels on east side of alley is broken and unsafe.</p>
	<p>S      Driveway entrance at 715 E Northview</p>	<p>Curb cuts are not ADA compliant making sidewalk almost unusable for a disabled person with a wheeled device.</p>