



INFRASTRUCTURE REPORT  
**CITY COUNCIL**  
**DISTRICT 5**

DRAFT





# ACKNOWLEDGMENTS

## July 2019

This report is made possible through the Austin 2016 Mobility Bond. For more information, please contact:

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The consultant team was led by Toole Design Group with support from Asakura Robinson, Dunaway|UDG, GGE Consulting, and Adisa Communications.

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# ABOUT THIS PROJECT

## PURPOSE / BACKGROUND

In November 2016, Austin voters approved the 2016 Mobility Bond which provided \$27.5 million for Safe Routes to School improvements. The funding will be equally allocated for school access-related projects in Austin’s ten City Council districts.

To identify projects, the City of Austin hired consultants to evaluate and prioritize improvements to streets, trails, intersections and sidewalks around 130 elementary and middle schools in the City. The City also conducted a robust public engagement effort to inform recommendations, as described later in this report. The project is taking place over two years and was divided into phases based on the school calendar, with two to three council districts in each phase.

- **Phase 1: Fall 2017** – Council Districts 1 and 10, 29 schools
- **Phase 2: Spring 2018** – Council Districts 2, 8 and 9, 37 schools
- **Phase 3: Fall 2018** – Council Districts 3, 5 and 7, 35 schools
- **Phase 4: Spring 2019** – Council Districts 4 and 6, 30 schools

This report explains the process used to develop the recommendations for schools in City Council District 5, and presents a prioritized list of projects. It also presents a map and matrix showing all the recommendations made for each school. Recommended improvements aim to address identified safety or access issues for students walking and biking to school. **Ideas presented in this document are planning-level concepts: many projects will require further feasibility study and engineering evaluation before they can be implemented. In some locations, alternate approaches to address the issue may prove more feasible or more cost effective. Specific infrastructure treatments are defined and explained in the Austin SRTS Engineering Toolkit (Appendix A).**

## SCHOOL AUDITS

School audits in District 5 took place the weeks of October 22 and October 29, 2018. Audit teams were led by a team of transportation planners and designers, as well as City of Austin staff from the Departments of Public Works and Transportation, and school representatives. School representatives typically included the principal or a designee and 1-2 parent representatives.

Most audits took place in the early morning, with a brief introductory meeting followed by an observation of school arrival. After the school bell rang, the team reconvened to



Walk Audit at Barton Hills Elementary School



Walk Audit at Joslin Elementary School

debrief and discuss next steps. Following the summary meeting, the consultants and City staff completed the assessment of walking and biking infrastructure around the school, focusing on a half-mile radius for pedestrian facility recommendations and up to a two-mile radius for bicycle facilities. The recommendations were reviewed by City staff for consistency with other planning efforts prior to prioritization.

## PUBLIC ENGAGEMENT

In addition to participating in the school audits, members of the public were invited to provide input via an online map and at “pop-up” meetings at community events. Flyers explaining the project and promoting these opportunities were developed in English and Spanish, distributed to school contacts, and published on the City’s website and social media channels.

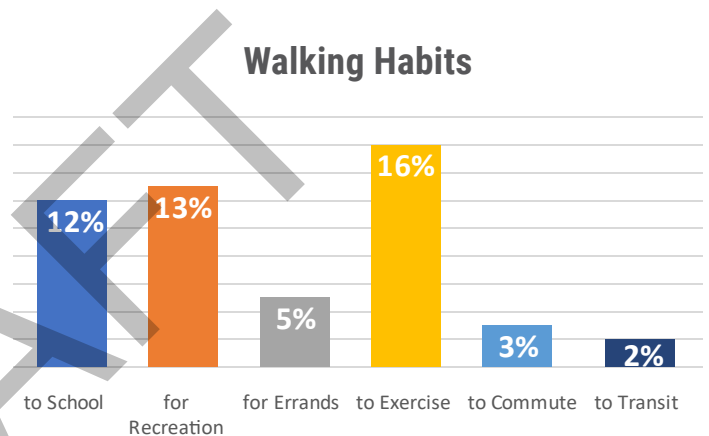
## ONLINE INTERACTIVE MAP

The project team used an online interactive map to gather input from the community on the barriers to walking and biking to school. English and Spanish language versions of the online map went live in October 2018. Users could access the maps via links on the City’s Safe Routes to

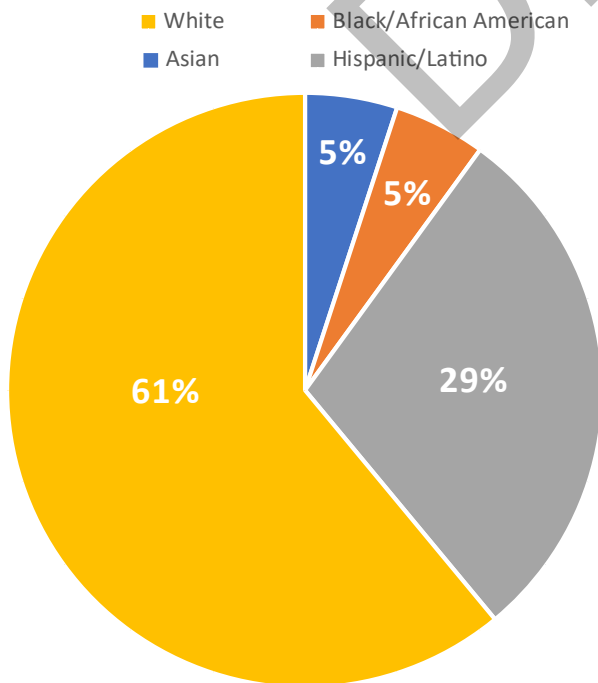
School website. Using lines and points, wikimap users were asked to identify barriers, routes their family currently bikes or walks, and difficult routes for biking and walking.

## Summary of Responses

Before adding their comments to the map, users were asked to complete a short survey to help understand their background, walking and bicycling habits, and place of residence. The following is a summary of demographic characteristics from respondents from District 5, as well as a map that shows the concentrations of comments made on the map.

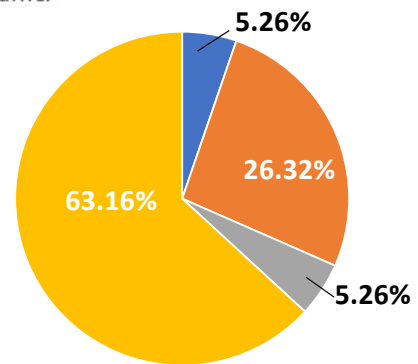


## Demographics



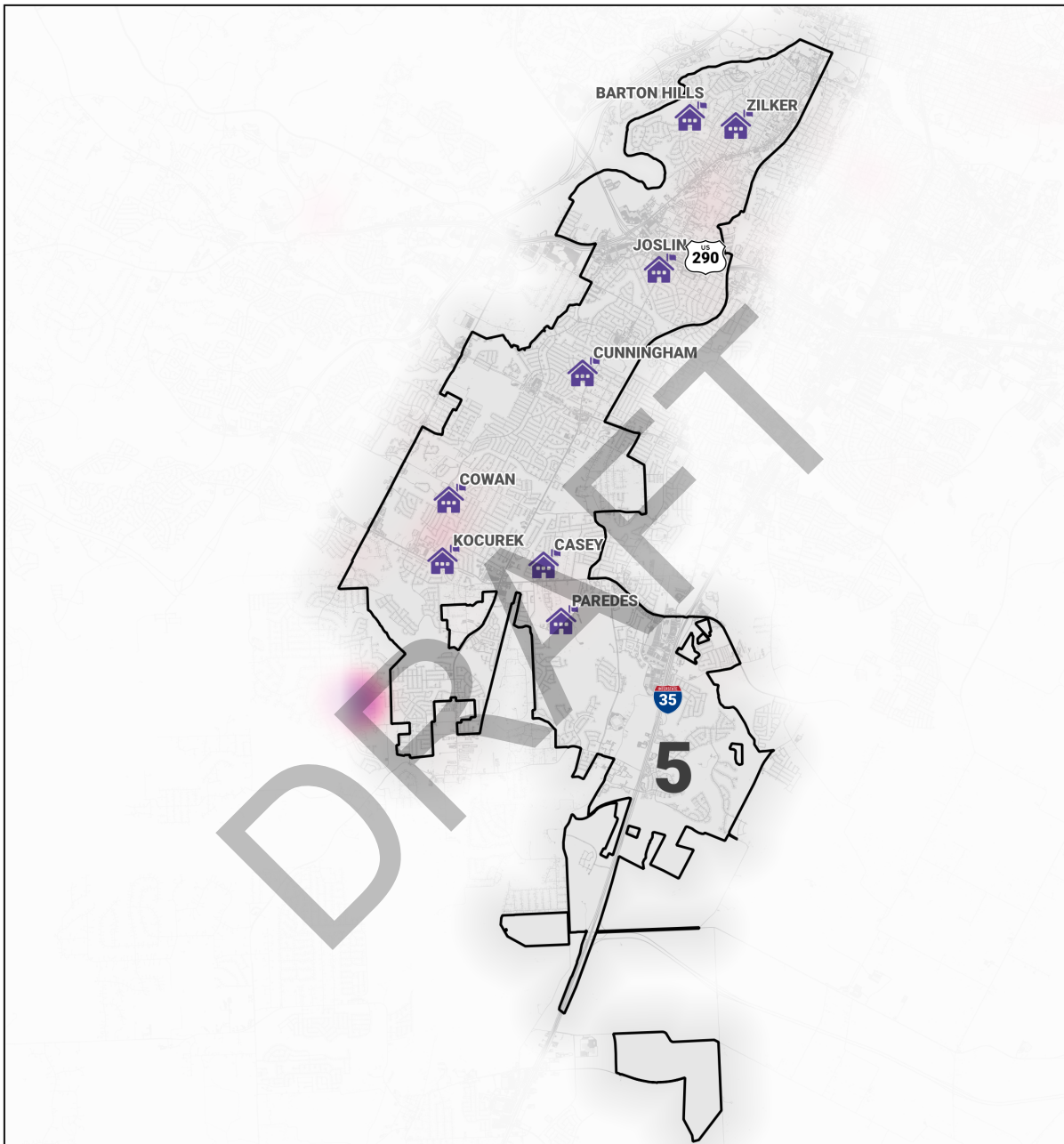
## Bicycle Habits

- We are willing to ride in mixed traffic with automobiles on almost any type of street.
- We are willing to ride in traffic, but prefer dedicated bicycle lanes and routes.
- We do not ride bicycles and are unlikely to ever do so.
- We would like to bicycle more, but prefer not to ride in traffic.

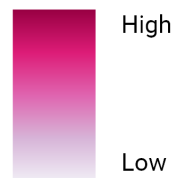


Demographics of Online Map Respondents, District 5

Survey Responses from Online Map Respondents, District 5



WikiMap Comment Density



0 0.75 1.5 2.25 3 mi



## “POP UP” MEETINGS

In fall 2018, the project team switched the approach to public outreach from project-specific Open Houses to “pop-up” meetings. For each “pop-up” meeting, members of the project team set up tables at school festivals, public libraries, and recreation centers with both electronic and paper maps for participants to provide their feedback. Comments received on the paper maps were added to the wikimap and incorporated into the infrastructure recommendations. Between October 19, 2018 and December 20, 2018, a total of 27 “pop-up” meetings were held with a total of 106 wikimap comments and 76 paper map comments received.

## PRIORITIZATION

Information from the school audits, online map and open houses was combined to create a list of recommended projects around each school. Then, the projects were scored using a three-step process to create a prioritized list for each council district.

### Step 1: Prioritize recommendations based on potential benefit.

To calculate the potential benefit, each project was evaluated on four factors: Stakeholder Input, Safety, Demand and Equity. Using available data, the following scoring system was used to calculate a Benefit Score for each proposed project.

$$\begin{aligned}
 & \mathbf{35\%: Demand} \\
 & \text{(Schools within } \frac{1}{4} \text{ mile, Potential students served)} \\
 & \quad + \\
 & \mathbf{30\%: Safety} \\
 & \text{(Crash data, Street type, Engineering judgment)} \\
 & \quad + \\
 & \mathbf{20\%: Equity} \\
 & \text{(Free & reduced lunch rate, Poverty rate)} \\
 & \quad + \\
 & \mathbf{15\%: Stakeholder Input} \\
 & \text{(Public comments from Open Houses and WikiMap)} \\
 & \quad = \\
 & \mathbf{100\%: Final Benefit Score}
 \end{aligned}$$

### Step 2: Adjust for existing conditions.

To further prioritize projects that would create new facilities and close gaps in the existing bicycle and pedestrian networks, the Benefit Score was divided in half for recommendations that improve existing facilities (as opposed to creating new connections/facilities).

### Step 3: Calculate cost benefit score.

Planning-level cost estimates for each project were developed based on bid tabulations maintained by the City of Austin. The benefit score was divided by the estimated project cost, and results were sorted into five categories to represent Cost:Benefit - very high, high, med, low, very low.

Costs opinions are order-of-magnitude, planning-level estimates based on local bid tabulations for similar project



Austin Community College South



Joslin Elementary School Halloween Carnival



types. Planning-level cost estimates do not take into consideration localized specifics of each project such as right-of-way acquisition, significant utility relocation, etc. They are useful for aggregate-level budget planning, but individual project cost estimates will change as projects advance through further study and design.

After further feasibility study and engineering evaluation, final project cost estimates will change before they can be implemented. In some locations, alternate approaches to address the issue may prove more feasible or more cost effective.

### PRIORITIZATION SUMMARY

There are a total of 389 recommended projects in City Council District 5 with a total estimated cost of \$87.8 million. The combined costs for all projects in each Overall Benefit category are shown in the table below.

**Costs are planning-level estimates that will be refined as projects advance through further study and design.** They can be used to evaluate the order-of-magnitude of needs at an aggregate level.

Overall Benefit Category	Combined Project Costs
1 - Very High	\$41,000,000
2 - High	\$14,200,000
3 - Medium	\$14,800,000
4 - Low	\$7,200,000
5 - Very Low	\$10,600,000
<b>District 5 Total</b>	<b>\$87,800,000</b>

### NEXT STEPS

Both Overall and Estimated Cost:Benefits will be used to prioritize improvements. However, to use the Safe Routes to School's limited resources most effectively, the program is also considering other factors to determine which projects will move forward as well as project implementation order. These factors include final cost estimates, feasibility, leveraging / cost-sharing opportunities, and more.

Generally, projects will be selected for implementation using the following guiding principles:

- 1) Implement Projects that have a High or Very High Overall Benefit and a High or Very High Estimated Cost:Benefit,
- 2) Make meaningful improvements for walking and bicycling near as many schools as possible,
- 3) For 2016 bond funding, per council direction, balance funding equally per council district,
- 4) Other available sources of funding will be leveraged to implement additional projects.

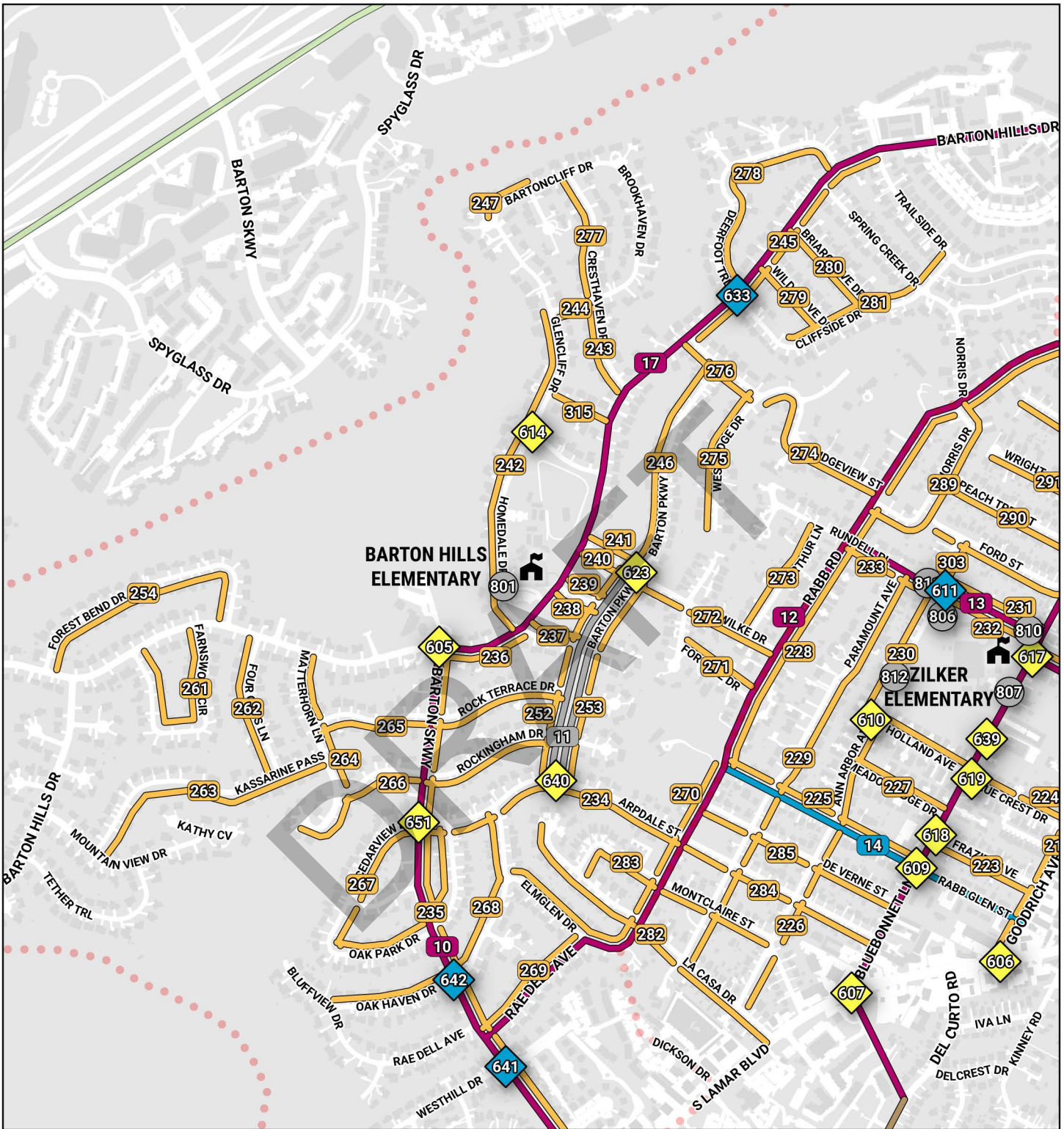
The City of Austin has already started examining the feasibility of recommendations and, in some cases, has initiated design/construction for certain projects. Go to [AustinTexas.gov/SafeRoutes](http://AustinTexas.gov/SafeRoutes) to learn more and get updates about upcoming Safe Routes to School projects in each City Council District.



# CITY COUNCIL DISTRICT 5 RECOMMENDED SAFE ROUTES TO SCHOOL PROJECTS

The following pages present maps of all recommendations, followed by detailed tables that include the Benefit and Cost:Benefit category for each project. Each recommendation has a unique identification number, which can be cross-referenced between the maps and the tables. The unique project ID is a combination of the school group code (e.g., 1C) and the project number shown on the map (e.g., 001).

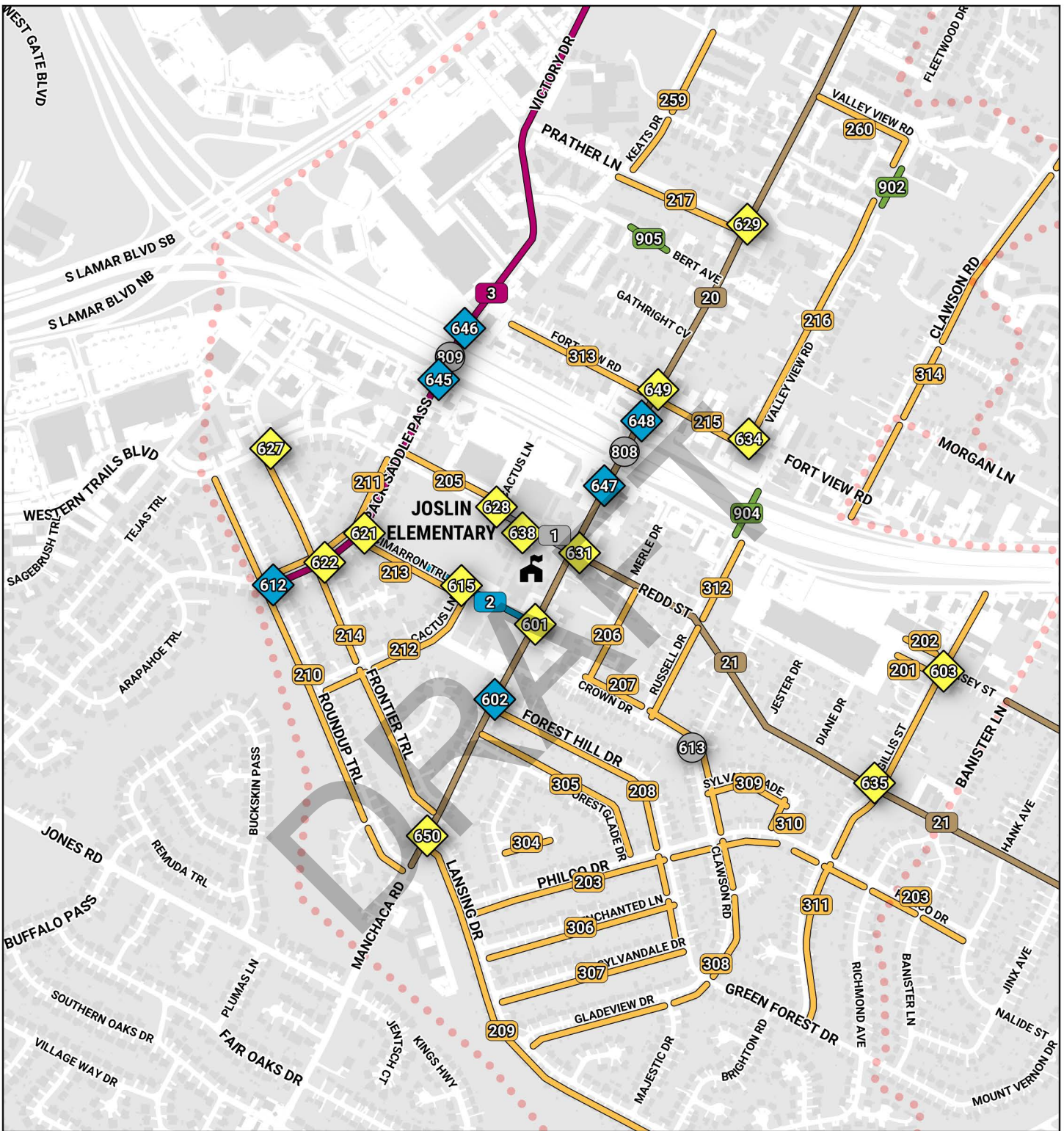
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- Off-Street Trail
- Bike Lane / Buffered Bike Lane / Protected Bike Lane
- Sidepath
- Neighborhood Bikeway / Traffic Calming
- New / Improved Sidewalk
- Other linear recommendation
- Traffic Control / Intersection Reconfiguration
- Ramp / Curb Extension / Crosswalk
- Over / Underpass
- Other Spot Recommendation
- Existing Trail
- School Boundary

**TOOLE**  
DESIGN

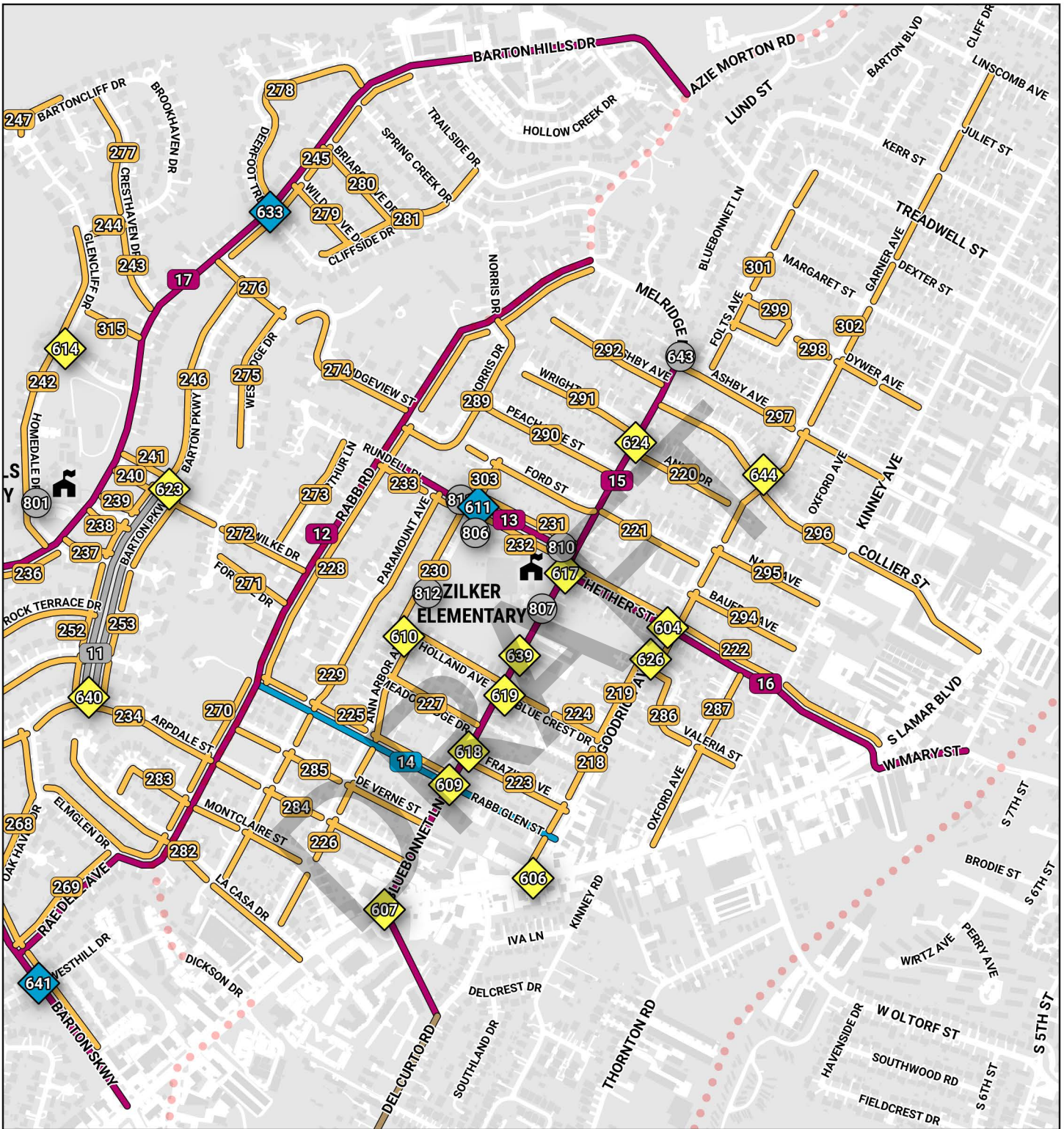




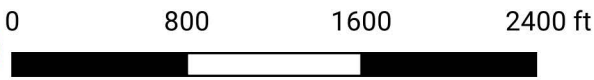
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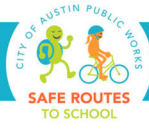
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# INFRASTRUCTURE PLAN

Project ID	Schools within 1/2 mile * = no schools w/in 1/2 mile; closest school noted	Location	Issue	Recommendation + = parking removal required * = curb changes required ~ = private property acquisition required	Overall Benefit Category	Estimated Cost:Benefit Category
3A - 001	JOSLIN	REDD ST	Bike facility obstructions	Sweep bike lane - REDD ST from CACTUS LN to MANCHACA RD	5 - Very Low	3 - Medium
3A - 002	JOSLIN	CIMARRON TRL	Excessive vehicle speeds, Wide ROW	Add speed cushions - CIMARRON TRL from PACK SADDLE PASS to MANCHACA RD	1 - Very High	1 - Very High
3A - 003	JOSLIN	PACK SADDLE PASS	Poor lighting, Transit route, uncomfortable area	Add buffered bike lane - PACK SADDLE PASS from WESTERN TRAILS BLVD to ROUNDUP TRL , Add sidepath - PACK SADDLE PASS from WESTERN TRAILS BLVD to VICTORY DR , Add lighting - PACK SADDLE PASS from VICTORY DR to W BEN WHITE BLVD SVRD EB , and planting strips - PACK SADDLE PASS from VICTORY DR to W BEN WHITE BLVD SVRD EB , streets - PACK SADDLE PASS from VICTORY DR to W BEN WHITE BLVD SVRD EB , landscaping - PACK SADDLE PASS from VICTORY DR to W BEN WHITE BLVD SVRD EB , Add protected bike lane - VICTORY DR from PANTHER TRL to PACK SADDLE PASS , Add protected bike lane - PANTHER TRL from VICTORY DR to S LAMAR BLVD SB	1 - Very High	4 - Low
3A - 010	BARTON HILLS	BARTON SKWY	Faded markings, Wide ROW	Add protected bike lane - BARTON SKWY from S LAMAR BLVD to BARTON HILLS DR	3 - Medium	4 - Low

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3A - 011	BARTON HILLS, ZILKER	BARTON PKWY	Desired bike route	One way - BARTON PKWY from CEDARVIEW DR to WILKE DR, Lane reconfiguration (changing number of lanes) - BARTON PKWY from CEDARVIEW DR to WILKE DR	2 - High	2 - High
3A - 012	ZILKER, BARTON HILLS	RABB RD	No bike facility	Add bike lane - RAE DELL AVE from RABB GLEN ST to BARTON SKWY , Add bike lane - RABB RD from RABB GLEN ST to NORRIS DR , Add buffered bike lane - RABB RD from NORRIS DR to ROBERT E LEE RD	4 - Low	5 - Very Low
3A - 013	ZILKER, BARTON HILLS	RUNDELL PL	No bike facility	Add bike lane - RUNDELL PL from RABB RD to PARAMOUNT AVE , Add neighborhood bikeway - RUNDELL PL from BLUEBONNET LN to PARAMOUNT AVE	2 - High	2 - High
3A - 014	ZILKER, BARTON HILLS	RABB GLEN ST	No bike facility	Add neighborhood bikeway - RABB GLEN ST from RABB RD to GOODRICH AVE	5 - Very Low	4 - Low
3A - 015	ZILKER	BLUEBONNET LN	Bike facility obstructions, Desired bike route, Poor pavement conditions	Add protected bike lane - BLUEBONNET LN from MELRIDGE PL to DEL CURTO RD , Sweep bike lane - BLUEBONNET LN from BLUE CREST DR to HETHER ST	1 - Very High	3 - Medium

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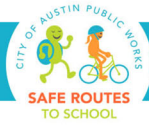


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3A - 016	ZILKER, BECKER	HETHER ST	Desired bike route, No bike facility	Add neighborhood bikeway - HETHER ST from BLUEBONNET LN to KINNEY AVE , Add bike lane - HETHER ST from KINNEY AVE to S LAMAR BLVD , Add protected bike lane - W MARY ST from EVERGREEN AVE to S LAMAR BLVD	2 - High	2 - High
3A - 017	BARTON HILLS	BARTON HILLS DR	No bike facility	Add bike lane - BARTON HILLS DR from BARTON SKWY to ROBERT E LEE RD	1 - Very High	3 - Medium
3A - 018	O HENRY MIDDLE, ZILKER	DEL CURTO RD	Desired bike route	Add sidepath - DEL CURTO RD from BLUEBONNET LN to LIGHTSEY RD	2 - High	5 - Very Low
3A - 019	ZILKER, O HENRY MIDDLE	LIGHTSEY RD	Desired bike route	Add sidepath - LIGHTSEY RD from DOLPHIN DR to DEL CURTO RD	2 - High	5 - Very Low
3A - 020	JOSLIN	MANCHACA RD	Not comfortable space, Poor lighting	Add lighting; landscaping; street trees; and planting strips - MANCHACA RD from W BEN WHITE BLVD SVRD WB to W BEN WHITE BLVD SVRD EB, Add sidepath - MANCHACA RD from ROUNDUP TRL to LIGHTSEY RD	1 - Very High	5 - Very Low
3A - 021	JOSLIN, ST ELMO	REDD ST	Desired bike route	Add sidepath - REDD ST from MOUNT VERNON DR to MANCHACA RD	1 - Very High	5 - Very Low
3A - 201	JOSLIN	CASEY ST	Missing sidewalk	Construct new sidewalk - CASEY ST from GILLIS ST to Near 1409 CASEY ST	4 - Low	3 - Medium
3A - 202	JOSLIN	CASEY ST	Missing sidewalk	Construct new sidewalk - CASEY ST from GILLIS ST to west end	4 - Low	3 - Medium

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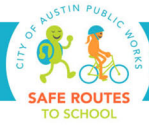




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3A - 203	ST ELMO, JOSLIN	PHILCO DR	Missing sidewalk	Construct new sidewalk - PHILCO DR from LANSING DR to BANBURY BND , Construct new sidewalk - PHILCO DR from Near 4605 PHILCO DR to HANK AVE	3 - Medium	5 - Very Low
3A - 205	JOSLIN	REDD ST	Missing sidewalk	Construct new sidewalk - REDD ST from WESTERN TRAILS BLVD to CACTUS LN	3 - Medium	3 - Medium
3A - 206	JOSLIN	MERLE DR	Missing sidewalk	Construct new sidewalk - MERLE DR from REDD ST to CROWN DR	3 - Medium	3 - Medium
3A - 207	JOSLIN	CROWN DR	Missing sidewalk	Construct new sidewalk - CROWN DR from MERLE DR to CLAWSON RD	3 - Medium	3 - Medium
3A - 208	JOSLIN	SOUTH FOREST DR	Missing sidewalk	Construct new sidewalk - FOREST HILL DR from MANCHACA RD to PHILCO DR , Construct new sidewalk - SOUTH FOREST DR from PHILCO DR to SYLVAN DALE DR	3 - Medium	4 - Low
3A - 209	JOSLIN	LANSING DR	Missing sidewalk	Construct new sidewalk - LANSING DR from RICHMOND AVE to MANCHACA RD	3 - Medium	5 - Very Low
3A - 210	JOSLIN	ROUNDUP TRL	Missing sidewalk	Construct new sidewalk - ROUNDUP TRL from WESTERN TRAILS BLVD to MANCHACA RD	3 - Medium	5 - Very Low
3A - 211	JOSLIN	PACK SADDLE	Missing sidewalk	Construct new sidewalk - PACK SADDLE PASS from WESTERN TRAILS BLVD to ROUNDUP TRL	3 - Medium	3 - Medium
3A - 212	JOSLIN	CACTUS LN	Missing sidewalk	Construct new sidewalk - CACTUS LN from ROUNDUP TRL to CIMARRON TRL	3 - Medium	4 - Low
3A - 213	JOSLIN	CIMARRON TRL	Missing sidewalk	Construct new sidewalk - CIMARRON TRL from PACK SADDLE PASS to CACTUS LN	3 - Medium	3 - Medium
3A - 214	JOSLIN	FRONTIER TRL	Missing sidewalk	Construct new sidewalk - FRONTIER TRL from WESTERN TRAILS BLVD to MANCHACA RD	3 - Medium	4 - Low

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3A - 215	JOSLIN	FORT VIEW RD	Missing sidewalk	Construct new sidewalk - FORT VIEW RD from VALLEY VIEW RD to MANCHACA RD	3 - Medium	3 - Medium
3A - 216	JOSLIN	VALLEY VIEW RD	Missing sidewalk	Construct new sidewalk - VALLEY VIEW RD from FORT VIEW RD to recommended trail connection at 90 degree turn	4 - Low	5 - Very Low
3A - 217	JOSLIN	PRATHER LN	Missing sidewalk	Construct new sidewalk - PRATHER LN from MANCHACA RD to KEATS DR	3 - Medium	3 - Medium
3A - 218	ZILKER	GOODRICH AVE	Missing sidewalk	Construct new sidewalk - GOODRICH AVE from VALERIA ST to S LAMAR BLVD	4 - Low	4 - Low
3A - 219	ZILKER	GOODRICH AVE	Missing sidewalk	Construct new sidewalk - GOODRICH AVE from VALERIA ST to FORD ST	4 - Low	3 - Medium
3A - 220	ZILKER	ANITA DR	Missing sidewalk	Construct new sidewalk - ANITA DR from BLUEBONNET LN to GARNER AVE	5 - Very Low	5 - Very Low
3A - 221	BARTON HILLS, ZILKER	FORD ST	Missing sidewalk	Construct new sidewalk - FORD ST from Near 2101 FORD ST to GOODRICH AVE	4 - Low	5 - Very Low
3A - 222	ZILKER, BECKER	HETHER ST	Missing sidewalk	Construct new sidewalk - HETHER ST from BLUEBONNET LN to S LAMAR BLVD	2 - High	4 - Low
3A - 223	ZILKER	FRAZIER AVE	Missing sidewalk	Construct new sidewalk - FRAZIER AVE from GOODRICH AVE to BLUEBONNET LN	4 - Low	4 - Low
3A - 224	BARTON HILLS, ZILKER	BLUE CREST DR	Missing sidewalk	Construct new sidewalk - HOLLAND AVE from ANN ARBOR AVE to BLUEBONNET LN , Construct new sidewalk - BLUE CREST DR from GOODRICH AVE to BLUEBONNET LN	4 - Low	5 - Very Low
3A - 225	BARTON HILLS, ZILKER	RABB GLEN ST	Missing sidewalk	Construct new sidewalk - RABB GLEN ST from BLUEBONNET LN to RABB RD	5 - Very Low	5 - Very Low

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3A - 226	BARTON HILLS, ZILKER	ANN ARBOR AVE	Missing sidewalk	Construct new sidewalk - ANN ARBOR AVE from MONTCLAIRE ST to LA CASA DR , Construct new sidewalk - ANN ARBOR AVE from MONTCLAIRE ST to HOLLAND AVE	5 - Very Low	5 - Very Low
3A - 227	BARTON HILLS, ZILKER	MEADOWRIDGE DR	Missing sidewalk	Construct new sidewalk - MEADOWRIDGE DR from BLUEBONNET LN to ANN ARBOR AVE	5 - Very Low	4 - Low
3A - 228	ZILKER, BARTON HILLS	RABB RD	Missing sidewalk	Construct new sidewalk - RABB RD from NORRIS DR to RAE DELL AVE , Construct new sidewalk - RABB RD from MELRIDGE PL to RIDGEVIEW ST	4 - Low	5 - Very Low
3A - 229	BARTON HILLS, ZILKER	PARAMOUNT AVE	Missing sidewalk	Construct new sidewalk - PARAMOUNT AVE from LA CASA DR to RUNDELL PL	5 - Very Low	5 - Very Low
3A - 230	ZILKER, BARTON HILLS	ANN ARBOR AVE	Missing sidewalk	Construct new sidewalk - ANN ARBOR AVE from HOLLAND AVE to RUNDELL PL	5 - Very Low	5 - Very Low
3A - 231	ZILKER, BARTON HILLS	RUNDELL PL	Missing sidewalk	Construct new sidewalk - RUNDELL PL from ANN ARBOR AVE to BLUEBONNET LN	2 - High	2 - High
3A - 232	ZILKER, BARTON HILLS	RUNDELL PL	Narrow sidewalk, Permanent obstruction (ex. pole/tree)	Repair existing sidewalk - RUNDELL PL from BLUEBONNET LN to ANN ARBOR AVE , Fix sidewalk obstructions - RUNDELL PL from BLUEBONNET LN to ANN ARBOR AVE	5 - Very Low	5 - Very Low
3A - 233	ZILKER, BARTON HILLS	RUNDELL PL	Missing sidewalk	Construct new sidewalk - RUNDELL PL from RABB RD to ANN ARBOR AVE	5 - Very Low	4 - Low
3A - 234	ZILKER, BARTON HILLS	CEDARVIEW DR	Missing sidewalk	Construct new sidewalk - CEDARVIEW DR from BARTON SKWY to BARTON PKWY , Construct new sidewalk - ARPDAL ST from RAE DELL AVE to BARTON PKWY	5 - Very Low	5 - Very Low

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3A - 235	BARTON HILLS	BARTON SKWY	Missing sidewalk	Construct new sidewalk - BARTON SKWY from BARTON HILLS DR to SKYWAY CIR	3 - Medium	5 - Very Low
3A - 236	BARTON HILLS	BARTON HILLS DR	Missing sidewalk	Construct new sidewalk - BARTON HILLS DR from HOMEDALE DR to BARTON SKWY	3 - Medium	3 - Medium
3A - 237	BARTON HILLS, ZILKER	HOMEDALE DR	Missing sidewalk	Construct new sidewalk - HOMEDALE DR from BARTON PKWY to BARTON HILLS DR	3 - Medium	2 - High
3A - 238	ZILKER, BARTON HILLS	BARHILL DR	Missing sidewalk	Construct new sidewalk - BARHILL DR from BARTON PKWY to BARTON HILLS DR	2 - High	2 - High
3A - 239	BARTON HILLS, ZILKER	BARHILL DR	Missing sidewalk	Construct new sidewalk - BARHILL DR from BARTON PKWY to BARTON HILLS DR	4 - Low	3 - Medium
3A - 240	ZILKER, BARTON HILLS	WILKE DR	Missing sidewalk	Construct new sidewalk - WILKE DR from BARTON PKWY to BARTON HILLS DR	1 - Very High	1 - Very High
3A - 241	BARTON HILLS, ZILKER	WILKE DR	Missing sidewalk	Construct new sidewalk - WILKE DR from BARTON PKWY to BARTON HILLS DR	5 - Very Low	4 - Low
3A - 242	BARTON HILLS	GLENCLIFF DR	Missing sidewalk	Construct new sidewalk - HOMEDALE DR from BRIARCREST DR to BARTON HILLS DR , Construct new sidewalk - GLENCLIFF DR from HOMEDALE DR to BROOKHAVEN DR	2 - High	4 - Low
3A - 243	BARTON HILLS	CRESTHAVE N DR	Missing sidewalk	Construct new sidewalk - CRESTHAVEN DR from BROOKHAVEN DR to BARTON HILLS DR	5 - Very Low	4 - Low
3A - 244	BARTON HILLS	BROOKHAVE N DR	Missing sidewalk	Construct new sidewalk - BROOKHAVEN DR from CRESTHAVEN DR to GLENCLIFF DR	5 - Very Low	5 - Very Low
3A - 245	BARTON HILLS	BARTON HILLS DR	Missing sidewalk	Construct new sidewalk - BARTON HILLS DR from RIDGEVIEW ST to TRAILSIDE DR	4 - Low	4 - Low
3A - 246	ZILKER, BARTON HILLS	BARTON PKWY	Missing sidewalk	Construct new sidewalk - BARTON PKWY from RIDGEVIEW ST to WILKE DR	5 - Very Low	5 - Very Low

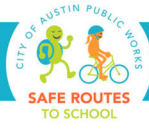
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3A - 247	BARTON HILLS	BARTONCLIFF F DR	Missing sidewalk	Construct new sidewalk - BARTONCLIFF DR from GRAYWOOD CV to GLENCLIFF DR	5 - Very Low	5 - Very Low
3A - 252	BARTON HILLS, ZILKER	BARTON PKWY	Missing sidewalk	Construct new sidewalk - BARTON PKWY from CEDARVIEW DR to WILKE DR	2 - High	3 - Medium
3A - 253	BARTON HILLS, ZILKER	BARTON PKWY	Missing sidewalk	Construct new sidewalk - BARTON PKWY from ARPDAL ST to WILKE DR	2 - High	3 - Medium
3A - 254	BARTON HILLS	FOREST BEND DR	Missing sidewalk	Construct new sidewalk - FOREST BEND DR from BARTON HILLS DR to Near 2207 FOREST BEND DR	5 - Very Low	5 - Very Low
3A - 259	JOSLIN	KEATS DR	Missing sidewalk	Construct new sidewalk - KEATS DR from PANTHER TRL to PRATHER LN	3 - Medium	3 - Medium
3A - 260	JOSLIN, COVINGTON MIDDLE	VALLEY VIEW RD	Missing sidewalk	Construct new sidewalk - VALLEY VIEW RD from MANCHACA RD to end	3 - Medium	4 - Low
3A - 261	BARTON HILLS	FARNSWOOD CIR	Missing sidewalk	Construct new sidewalk - FARNSWOOD CIR from BARTON HILLS DR to Near 2310 FARNSWOOD CIR	5 - Very Low	5 - Very Low
3A - 262	BARTON HILLS	FOUR OAKS LN	Missing sidewalk	Construct new sidewalk - FOUR OAKS LN from KASSARINE PASS to BARTON HILLS DR	5 - Very Low	5 - Very Low
3A - 263	BARTON HILLS	KASSARINE PASS	Missing sidewalk	Construct new sidewalk - KASSARINE PASS from MATTERHORN LN to MOUNTAIN VIEW DR	5 - Very Low	5 - Very Low
3A - 264	BARTON HILLS	MATTERHORN LN	Missing sidewalk	Construct new sidewalk - MATTERHORN LN from BARTON HILLS DR to Near 2301 MATTERHORN LN	5 - Very Low	5 - Very Low
3A - 265	BARTON HILLS	ROCK TERRACE DR	Missing sidewalk	Construct new sidewalk - ROCK TERRACE DR from MATTERHORN LN to BARTON PKWY	5 - Very Low	5 - Very Low
3A - 266	BARTON HILLS	ROCKINGHAM DR	Missing sidewalk	Construct new sidewalk - ROCKINGHAM DR from BARTON PKWY to MATTERHORN LN	5 - Very Low	5 - Very Low

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3A - 267	BARTON HILLS	CEDARVIEW DR	Missing sidewalk	Construct new sidewalk - CEDARVIEW DR from OAK PARK DR to BARTON SKWY , Construct new sidewalk - OAK PARK DR from CEDARVIEW DR to CEDARVIEW DR	5 - Very Low	5 - Very Low
3A - 268	BARTON HILLS	OAK HAVEN DR	Missing sidewalk	Construct new sidewalk - OAK HAVEN DR from BLUFFVIEW DR to CEDARVIEW DR	4 - Low	5 - Very Low
3A - 269	BARTON HILLS	RAE DELL AVE	Missing sidewalk	Construct new sidewalk - RAE DELL AVE from ELMGLEN DR to BARTON SKWY	5 - Very Low	4 - Low
3A - 270	ZILKER, BARTON HILLS	RAE DELL AVE	Missing sidewalk	Construct new sidewalk - ELMGLEN DR from RAE DELL AVE to OAK HAVEN DR , Construct new sidewalk - RAE DELL AVE from RABB RD to ELMGLEN DR	5 - Very Low	5 - Very Low
3A - 271	ZILKER, BARTON HILLS	FORTUNE DR	Missing sidewalk	Construct new sidewalk - FORTUNE DR from AIROLE WAY to RABB RD	5 - Very Low	4 - Low
3A - 272	BARTON HILLS, ZILKER	WILKE DR	Missing sidewalk	Construct new sidewalk - WILKE DR from RABB RD to BARTON PKWY	5 - Very Low	4 - Low
3A - 273	ZILKER, BARTON HILLS	ARTHUR LN	Missing sidewalk	Construct new sidewalk - ARTHUR LN from WILKE DR to RUNDELL PL	5 - Very Low	5 - Very Low
3A - 274	ZILKER, BARTON HILLS	RIDGEVIEW ST	Missing sidewalk	Construct new sidewalk - RIDGEVIEW ST from RABB RD to WESTRIDGE DR	5 - Very Low	5 - Very Low
3A - 275	ZILKER, BARTON HILLS	WESTRIDGE DR	Missing sidewalk	Construct new sidewalk - WESTRIDGE DR from Near 1911 WESTRIDGE DR to RIDGEVIEW ST	5 - Very Low	5 - Very Low
3A - 276	ZILKER, BARTON HILLS	RIDGEVIEW ST	Missing sidewalk	Construct new sidewalk - RIDGEVIEW ST from WESTRIDGE DR to BARTON HILLS DR	5 - Very Low	5 - Very Low
3A - 277	BARTON HILLS	CRESTHAVE N DR	Missing sidewalk	Construct new sidewalk - CRESTHAVEN DR from BROOKHAVEN DR to BARTONCLIFF DR	5 - Very Low	5 - Very Low

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3A - 278	BARTON HILLS	DEERFOOT TRL	Missing sidewalk	Construct new sidewalk - DEERFOOT TRL from BARTON HILLS DR to Near 2630 DEERFOOT TRL	5 - Very Low	5 - Very Low
3A - 279	ZILKER, BARTON HILLS	WILDGROVE DR	Missing sidewalk	Construct new sidewalk - WILDGROVE DR from CLIFFSIDE DR to BARTON HILLS DR	5 - Very Low	5 - Very Low
3A - 280	ZILKER, BARTON HILLS	BRIARGROVE DR	Missing sidewalk	Construct new sidewalk - BRIARGROVE DR from CLIFFSIDE DR to BARTON HILLS DR	5 - Very Low	5 - Very Low
3A - 281	ZILKER, BARTON HILLS	CLIFFSIDE DR	Missing sidewalk	Construct new sidewalk - CLIFFSIDE DR from DEERFOOT TRL to TRAILSIDE DR	3 - Medium	3 - Medium
3A - 282	BARTON HILLS	LA CASA DR	Missing sidewalk	Construct new sidewalk - LA CASA DR from S LAMAR BLVD to Near 2409 LA CASA DR	5 - Very Low	5 - Very Low
3A - 283	ZILKER, BARTON HILLS	MONTCLAIRE ST	Missing sidewalk	Construct new sidewalk - MONTCLAIRE ST from ANN ARBOR AVE to LA CASA DR	5 - Very Low	5 - Very Low
3A - 284	ZILKER, BARTON HILLS	ARPDAL ST	Missing sidewalk	Construct new sidewalk - ARPDAL ST from BLUEBONNET LN to RAE DELL AVE	5 - Very Low	5 - Very Low
3A - 285	BARTON HILLS, ZILKER	DE VERNE ST	Missing sidewalk	Construct new sidewalk - DE VERNE ST from BLUEBONNET LN to RAE DELL AVE	5 - Very Low	5 - Very Low
3A - 286	ZILKER	VALERIA ST	Missing sidewalk	Construct new sidewalk - VALERIA ST from KINNEY AVE to GOODRICH AVE	4 - Low	4 - Low
3A - 287	ZILKER	OXFORD AVE	Missing sidewalk	Construct new sidewalk - OXFORD AVE from S LAMAR BLVD to HETHER ST	5 - Very Low	5 - Very Low
3A - 289	BARTON HILLS, ZILKER	NORRIS DR	Missing sidewalk	Construct new sidewalk - NORRIS DR from RABB RD to RABB RD	5 - Very Low	5 - Very Low
3A - 290	ZILKER	PEACH TREE ST	Missing sidewalk	Construct new sidewalk - PEACH TREE ST from BLUEBONNET LN to NORRIS DR	5 - Very Low	5 - Very Low
3A - 291	ZILKER	WRIGHT ST	Missing sidewalk	Construct new sidewalk - WRIGHT ST from Near 2111 WRIGHT ST to BLUEBONNET LN	5 - Very Low	5 - Very Low

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3A - 292	ZILKER	ASHBY AVE	Missing sidewalk	Construct new sidewalk - ASHBY AVE from Near 2113 ASHBY AVE to BLUEBONNET LN	5 - Very Low	5 - Very Low
3A - 294	ZILKER	BAUERLE AVE	Missing sidewalk	Construct new sidewalk - BAUERLE AVE from GOODRICH AVE to KINNEY AVE	5 - Very Low	4 - Low
3A - 295	ZILKER	NASH AVE	Missing sidewalk	Construct new sidewalk - NASH AVE from KINNEY AVE to GOODRICH AVE	5 - Very Low	5 - Very Low
3A - 296	BECKER, ZILKER	COLLIER ST	Missing sidewalk	Construct new sidewalk - COLLIER ST from EVERGREEN AVE to BLUEBONNET LN	5 - Very Low	5 - Very Low
3A - 297	ZILKER	ASHBY AVE	Missing sidewalk	Construct new sidewalk - ASHBY AVE from KINNEY AVE to MELRIDGE PL	5 - Very Low	5 - Very Low
3A - 298	ZILKER	DYWER AVE	Missing sidewalk	Construct new sidewalk - DYWER AVE from SPILLMAN ST to KINNEY AVE	5 - Very Low	5 - Very Low
3A - 299	ZILKER	DYWER AVE	Missing sidewalk	Construct new sidewalk - SPILLMAN ST from FOLTS AVE to DYWER AVE , Construct new sidewalk - DYWER AVE from FOLTS AVE to SPILLMAN ST	5 - Very Low	5 - Very Low
3A - 301	ZILKER	FOLTS AVE	Missing sidewalk	Construct new sidewalk - FOLTS AVE from ASHBY AVE to TREADWELL ST	5 - Very Low	5 - Very Low
3A - 302	ZILKER	GARNER AVE	Missing sidewalk	Construct new sidewalk - GOODRICH AVE from HETHER ST to GARNER AVE , Construct new sidewalk - GARNER AVE from LINSComb AVE to GOODRICH AVE	3 - Medium	5 - Very Low
3A - 303	BARTON HILLS, ZILKER	ANN ARBOR AVE	Missing sidewalk	Construct new sidewalk - ANN ARBOR AVE from FORD ST to RUNDELL PL	3 - Medium	2 - High
3A - 304	JOSLIN	GLENHAVEN	Missing sidewalk	Construct new sidewalk - GLENHAVEN from EVERGLADE DR to end	4 - Low	3 - Medium

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3A - 305	JOSLIN	FORESTGLADE DR	Missing sidewalk	Construct new sidewalk - FORESTGLADE DR from MANCHACA RD to PHILCO DR	4 - Low	4 - Low
3A - 306	JOSLIN	ENCHANTED LN	Missing sidewalk	Construct new sidewalk - ENCHANTED LN from SOUTH FOREST DR to LANSING DR	4 - Low	4 - Low
3A - 307	JOSLIN	SYLVANDALE DR	Missing sidewalk	Construct new sidewalk - SYLVANDALE DR from SOUTH FOREST DR to LANSING DR	4 - Low	4 - Low
3A - 308	JOSLIN	CLAWSON RD	Missing sidewalk	Construct new sidewalk - GLADEVIEW DR from LANSING DR to SOUTH FOREST DR , Construct new sidewalk - CLAWSON RD from CROWN DR to SOUTH FOREST DR	3 - Medium	5 - Very Low
3A - 309	JOSLIN	SYLVAN GLADE	Missing sidewalk	Construct new sidewalk - SYLVAN GLADE from BANBURY BND to CLAWSON RD	3 - Medium	3 - Medium
3A - 310	JOSLIN	BANBURY BND	Missing sidewalk	Construct new sidewalk - BANBURY BND from PHILCO DR to SYLVAN GLADE	3 - Medium	2 - High
3A - 311	JOSLIN	GILLIS ST	Missing sidewalk	Construct new sidewalk - GILLIS ST from W BEN WHITE BLVD SVRD EB to GREEN FOREST DR	3 - Medium	5 - Very Low
3A - 312	JOSLIN	RUSSELL DR	Missing sidewalk	Construct new sidewalk - RUSSELL DR from CROWN DR to MANCHACA TO BEN WHITE EB RAMP	3 - Medium	4 - Low
3A - 313	JOSLIN	FORT VIEW RD	Missing sidewalk	Construct new sidewalk - FORT VIEW RD from MANCHACA RD to Near 2111 FORT VIEW RD	3 - Medium	4 - Low
3A - 314	JOSLIN	CLAWSON RD	Missing sidewalk	Construct new sidewalk - CLAWSON RD from W BEN WHITE BLVD SVRD WB to DOOLIN DR , Construct new sidewalk - CLAWSON RD from VALLEYRIDGE DR to ROBERTS AVE	2 - High	5 - Very Low

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3A - 315	BARTON HILLS	FOXGLEN DR	Missing sidewalk	Construct new sidewalk - FOXGLEN DR from BARTON HILLS DR to GLENCLIFF DR	5 - Very Low	5 - Very Low
3A - 601	JOSLIN	CIMARRON TRL / MANCHACA RD	Faded crosswalk markings, Non-compliant curb ramps	Install high visibility crosswalk [1] across Cimarron Trail , Replace existing curb ramp [1]	1 - Very High	1 - Very High
3A - 602	JOSLIN	FOREST HILL DR / MANCHACA RD	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Forest Hill , Install Pedestrian Hybrid Beacon [1] , Replace existing curb ramp [2]	2 - High	2 - High
3A - 603	JOSLIN	CASEY ST / GILLIS ST	Missing curb ramps, Difficult crossing	Add new curb ramp [4] , Install high visibility crosswalk [4] across Gillis and Casey	4 - Low	3 - Medium
3A - 604	ZILKER	GOODRICH AVE /	Difficult crossing	Install high visibility crosswalk [2] across Goodrich & Hether	3 - Medium	2 - High
3A - 605	BARTON HILLS	BARTON HILLS DR / BARTON SKWY	Faded crosswalk markings, Non-compliant curb ramps	Install high visibility crosswalk [4] across Barton Hills Pkwy & Barton Skyway , Replace existing curb ramp [2]	3 - Medium	2 - High
3A - 606	ZILKER	GOODRICH AVE / S	Difficult crossing	Install high visibility crosswalk [1] across Goodrich	4 - Low	2 - High
3A - 607	ZILKER	BLUEBONNE T LN / S LAMAR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [4] across Lamar & Bluebonnet , Replace existing curb ramp [4]	1 - Very High	1 - Very High

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3A - 609	ZILKER	BLUEBONNET LN / RABB GLEN ST	Missing curb ramps, Non-compliant curb ramps	Add new curb ramp [2] , Install high visibility crosswalk [2] across Bluebonnet & Rabb Glenn , Replace existing curb ramp [2]	2 - High	1 - Very High
3A - 610	BARTON HILLS, ZILKER	ANN ARBOR AVE /	Difficult crossing	Install high visibility crosswalk [2] across Ann Arbor & Holland	5 - Very Low	4 - Low
3A - 611	ZILKER, BARTON HILLS	ANN ARBOR AVE / RUNDELL PL	Difficult crossing, Wide curb radii	Install 4 way stop , Install high visibility crosswalk [4] across Ann Arbor & Rundell Place , Tighten curb radii	2 - High	1 - Very High
3A - 612	JOSLIN	PACK SADDLE PASS / ROUNDUP TRL	High speed crossing, Long crossing distance, Non-compliant curb ramps, Wide curb radii	Install neighborhood traffic circle , Replace existing curb ramp [2]	3 - Medium	2 - High
3A - 613	JOSLIN	CLAWSON RD / CROWN DR	Long crossing distance, Wide curb radii	Tighten curb radii	3 - Medium	2 - High
3A - 614	BARTON HILLS	BRIARCREST DR / GLENCLIFF	Difficult crossing	Install high visibility crosswalk [1] across Homedale Dr	3 - Medium	1 - Very High
3A - 615	JOSLIN	CACTUS LN / CIMARRON TRL	Missing curb ramps, Poor sightlines	Add curb extensions [1] on Cimarron Trail	2 - High	1 - Very High

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3A - 617	ZILKER	BLUEBONNE T LN /	Poor sightlines	Add curb extensions [1] on Bluebonnet	1 - Very High	1 - Very High
3A - 618	ZILKER	BLUEBONNE T LN /	Non-compliant curb ramps	Replace existing curb ramp [2]	5 - Very Low	3 - Medium
3A - 619	ZILKER	BLUEBONNE T LN / BLUE CREST DR /	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Bluebonnet , Replace existing curb ramp [2]	2 - High	1 - Very High
3A - 621	JOSLIN	CIMARRON TRL / PACK SADDLE PASS	Difficult crossing, Non-compliant curb ramps	Add curb extensions [2] on Pack Saddle Pass , Install high visibility crosswalk [2] across Cimarron Trail & Pack Saddle Pass , Replace existing curb ramp [2]	3 - Medium	2 - High
3A - 622	JOSLIN	FRONTIER TRL / PACK SADDLE PASS	Missing curb ramps, Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Pack Saddle , Replace existing curb ramp [2]	3 - Medium	2 - High
3A - 623	BARTON HILLS, ZILKER	BARTON PKWY / WILKE DR	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Wilke , Tighten curb radii	4 - Low	3 - Medium
3A - 624	ZILKER	ANITA DR / BLUEBONNE T LN	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Bluebonnet & Anita , Replace existing curb ramp [2]	2 - High	1 - Very High
3A - 626	ZILKER	GOODRICH AVE /	Difficult crossing	Install high visibility crosswalk [1] across Goodrich	4 - Low	2 - High
3A - 627	JOSLIN	FRONTIER TRL /	Non-compliant curb ramps	Replace existing curb ramp [4] , Tighten curb radii	3 - Medium	2 - High

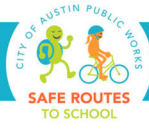
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3A - 628	JOSLIN	CACTUS LN / REDD ST	Missing curb ramps, Difficult crossing, Non-compliant curb ramps	Add new curb ramp [2] , Install high visibility crosswalk [2] across Redd	1 - Very High	1 - Very High
3A - 629	JOSLIN	MANCHACA RD / PRATHER LN	Faded crosswalk markings, Non-compliant curb ramps	Install high visibility crosswalk [1] across Prather , Replace existing curb ramp [3]	2 - High	1 - Very High
3A - 631	JOSLIN	MANCHACA RD / REDD ST	Drivers ignore No Right Turn on Red	Add lighting , Adjust signal timing , Replace existing curb ramp [2]	1 - Very High	1 - Very High
3A - 633	BARTON HILLS	BARTON HILLS DR / DEERFOOT	Long crossing distance, Difficult crossing	Add median refuge island on Barton Hills Dr , Install high visibility crosswalk [1] across Barton Hills Dr	3 - Medium	2 - High
3A - 634	JOSLIN	FORT VIEW RD	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Fortview Rd	3 - Medium	2 - High
3A - 635	JOSLIN	GILLIS ST / REDD ST	Missing curb ramps, Difficult crossing, Non-compliant curb ramps	Add new curb ramp [1] , Install high visibility crosswalk [4] across Gillis & Redd , Replace existing curb ramp [3]	3 - Medium	2 - High
3A - 638	JOSLIN	Midblock - REDD ST	Conflicts with vehicles exiting crosswalk	Add lighting , Add new curb ramp [1] , Move crosswalk to east of school driveway	1 - Very High	1 - Very High

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3A - 639	ZILKER	BLUEBONNET LN	Faded crosswalk markings	Repaint crosswalk markings [1] across Bluebonnet	5 - Very Low	4 - Low
3A - 640	BARTON HILLS	ARPDAL ST / BARTON PKWY / CEDARVIEW	Difficult crossing	Add new curb ramp [2] , Add stop bars , Install high visibility crosswalk [2] across Arpdale Ave	4 - Low	3 - Medium
3A - 641	BARTON HILLS, O HENRY MIDDLE	BARTON SKWY / WESTHILL DR	Difficult crossing	Add median refuge island on Barton Skyway , Install high visibility crosswalk [1] across Barton Skyway , Tighten curb radii [2]	4 - Low	4 - Low
3A - 642	BARTON HILLS	BARTON SKWY / OAK HAVEN DR	Difficult crossing	Add median refuge island on Barton Skyway , Install high visibility crosswalk [1] across Barton Skyway	4 - Low	3 - Medium
3A - 643	ZILKER	ASHBY AVE / BLUEBONNET LN /	Difficult crossing	Add concrete protection to bike crossing	5 - Very Low	5 - Very Low
3A - 644	ZILKER	COLLIER ST / GARNER AVE	Difficult crossing	Eliminate slip lane , Install high visibility crosswalk [2] across Collier St	4 - Low	5 - Very Low
3A - 645	JOSLIN	PACK SADDLE PASS / PACKSADDLE TO BEN	Difficult crossing	Add Leading Pedestrian Interval (LPI) , Add median refuge island on south leg , Adjust signal timing , Install high visibility crosswalk [4] across all legs	2 - High	1 - Very High

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3A - 646	JOSLIN	PACK SADDLE PASS / VICTORY DR / W BEN	Difficult crossing	Add curb extensions [1] on southwest corner , Add Leading Pedestrian Interval (LPI) , Add median refuge island on north leg , Adjust signal timing , Install high visibility crosswalk [4] across all legs	2 - High	2 - High
3A - 647	JOSLIN	MANCHACA RD / W BEN WHITE BLVD SVRD EB	Difficult crossing	Add Leading Pedestrian Interval (LPI) , Add median refuge island on south leg , Adjust signal timing , Install high visibility crosswalk [4] across all legs	2 - High	1 - Very High
3A - 648	JOSLIN	MANCHACA RD / W BEN WHITE BLVD SVRD WB	Difficult crossing	Add curb extensions [1] on southwest corner , Add Leading Pedestrian Interval (LPI) , Add median refuge island on north leg , Adjust signal timing , Install high visibility crosswalk [4] across all legs	2 - High	2 - High
3A - 649	JOSLIN	FORT VIEW RD /	Difficult crossing	Install high visibility crosswalk [4] across all legs	2 - High	1 - Very High
3A - 650	JOSLIN	LANSING DR /	Difficult crossing	Install high visibility crosswalk [4] across all legs	3 - Medium	1 - Very High
3A - 651	BARTON HILLS	BARTON SKWY / CEDARVIEW DR	Difficult crossing	Add curb extensions [8] on Cedarview Dr & Barton Skwy , Install high visibility crosswalk [4] across Cedarview Dr & Barton Skwy	5 - Very Low	4 - Low
3A - 801	BARTON HILLS	Near 2108 HOMEDALE	Parking in no parking zone	Paint curbs red to reinforce no parking signs	5 - Very Low	5 - Very Low

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3A - 806	BARTON HILLS, ZILKER	Near 1902 ANN ARBOR AVE	Parking lot circulation issues	Consider time restricted no parking and staff support for continuous drop off/pick up line , Study circulation or parking	5 - Very Low	5 - Very Low
3A - 807	ZILKER	Near 2012 BLUEBONNET LN	Drivers block protected bike lane to drop off students	Consider temporary barrier for protected bike lane in front of faculty parking lot	5 - Very Low	4 - Low
3A - 808	JOSLIN	Near 4327 MANCHACA RD	No lighting	Add lighting under Ben White, add other elements to improve comfort such as landscaping or trees as a sidewalk buffer	5 - Very Low	3 - Medium
3A - 809	JOSLIN	Near 4301 VICTORY DR	No lighting	Add lighting under Ben White, add other elements to improve comfort such as landscaping or trees as a sidewalk buffer	5 - Very Low	4 - Low
3A - 810	ZILKER	Near 2001 RUNDELL PL	School zone sign lacking flashers	Add flashers to school zone sign	5 - Very Low	5 - Very Low
3A - 811	BARTON HILLS, ZILKER	Near 2101 RUNDELL PL	School zone sign lacking flashers	Add flashers to school zone sign	5 - Very Low	5 - Very Low
3A - 812	BARTON HILLS, ZILKER	Near 2007 ANN ARBOR	School zone sign lacking flashers	Add flashers to school zone sign	5 - Very Low	5 - Very Low
3A - 902	COVINGTON MIDDLE, JOSLIN	Near 3809 VALLEY	No trail connection	Construct new shared use path	4 - Low	4 - Low
3A - 903	O HENRY MIDDLE, ZILKER	Near 3014 DEL CURTO	No trail connection	Construct new shared use path	4 - Low	4 - Low
3A - 904	JOSLIN	Near 4400	No trail connection	Construct new shared use path	2 - High	5 - Very Low
3A - 905	JOSLIN	Near 2007 BERT AVE	No trail connection	Add gate , Construct new shared use path	3 - Medium	3 - Medium

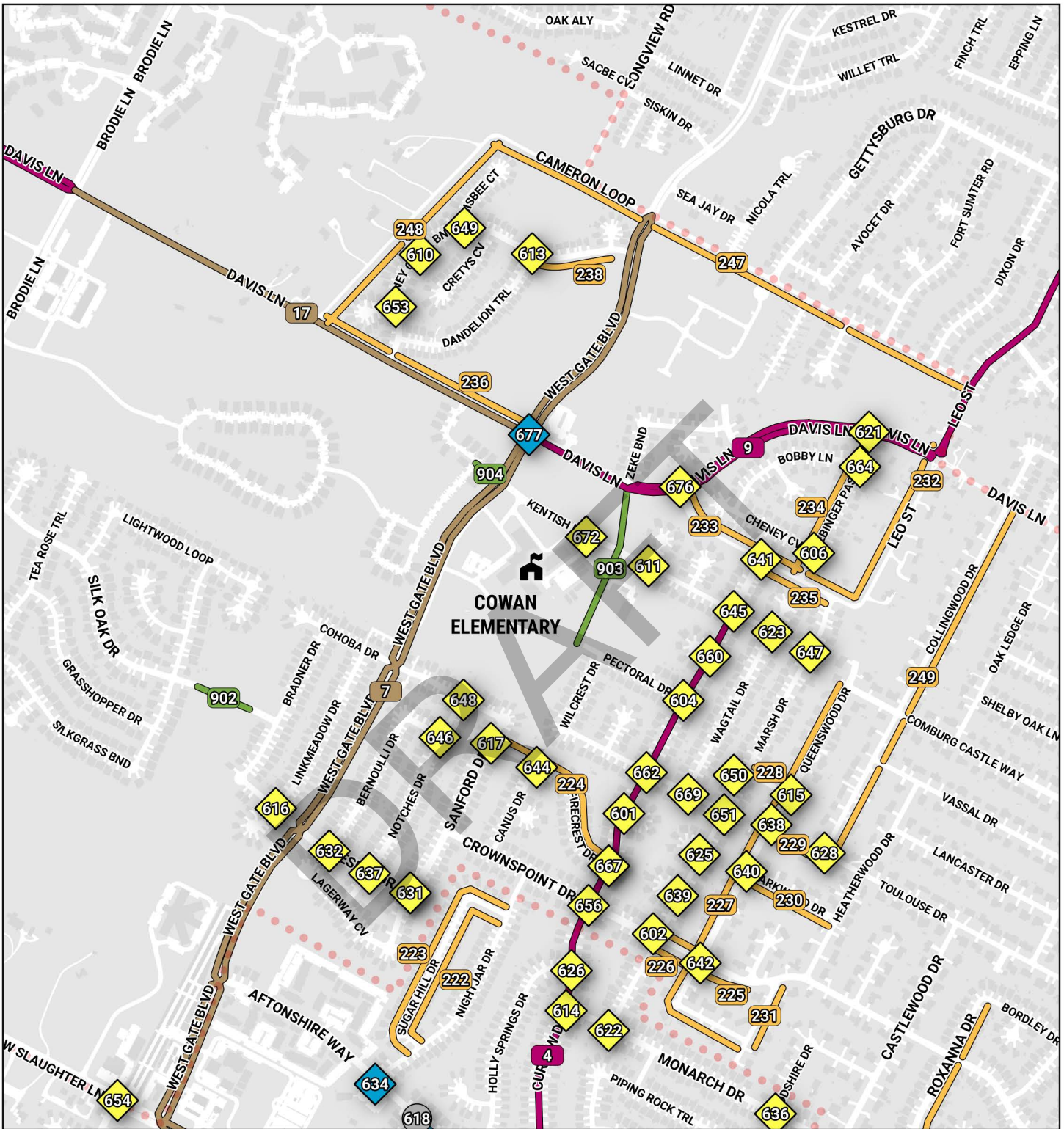
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**TOOLE DESIGN**

Off-Street Trail	Traffic Control / Intersection Reconfiguration
Bike Lane / Buffered Bike Lane / Protected Bike Lane	Ramp / Curb Extension / Crosswalk
Sidepath	Over / Underpass
Neighborhood Bikeway / Traffic Calming	Other Spot Recommendation
New / Improved Sidewalk	Existing Trail
Other linear recommendation	School Boundary



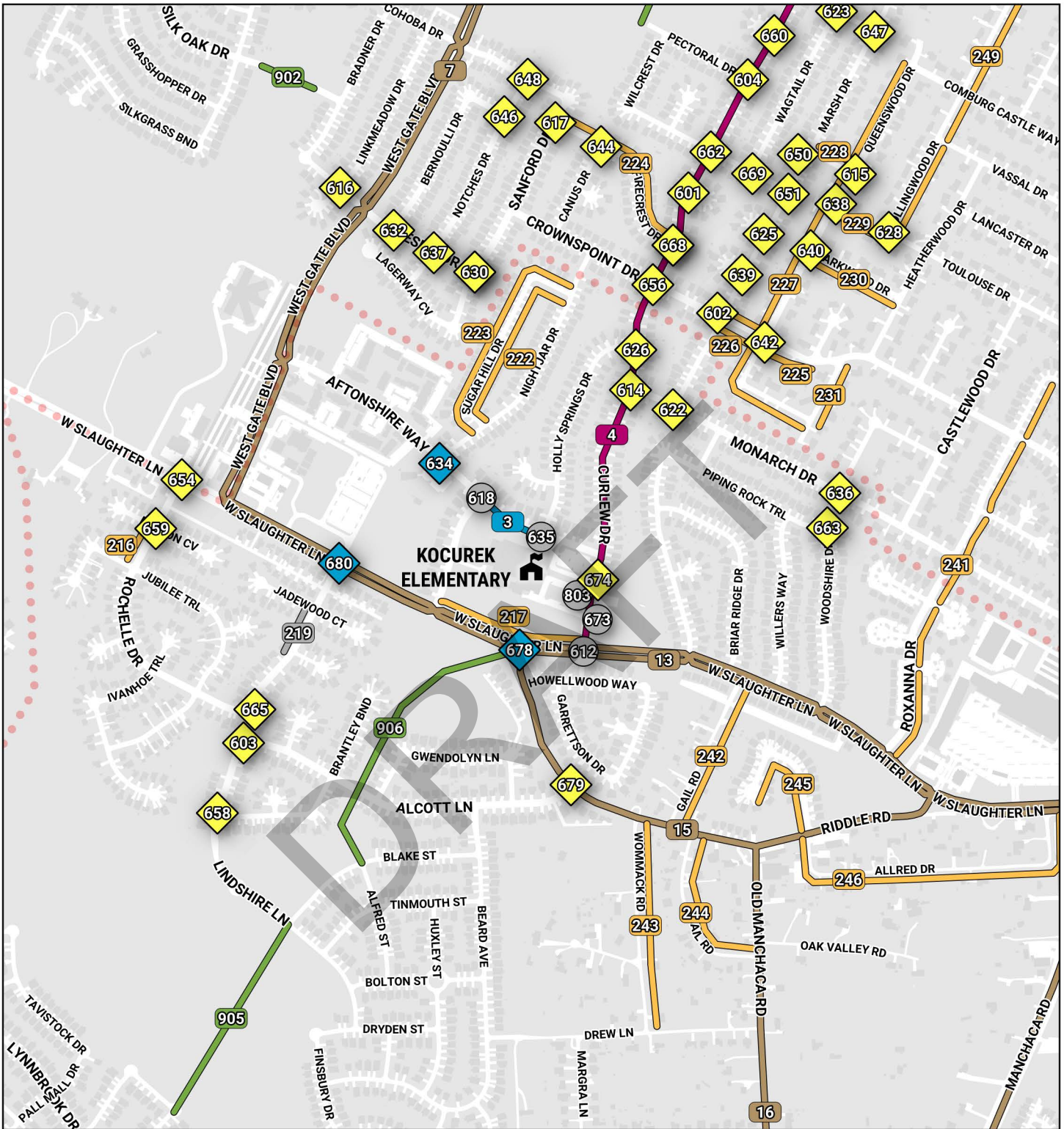
**TOOLE**  
DESIGN



- Off-Street Trail
- Bike Lane / Buffered Bike Lane / Protected Bike Lane
- Sidepath
- Neighborhood Bikeway / Traffic Calming
- New / Improved Sidewalk
- Other linear recommendation
- Traffic Control / Intersection Reconfiguration
- Ramp / Curb Extension / Crosswalk
- Over / Underpass
- Other Spot Recommendation
- Existing Trail
- School Boundary

SCHOOL GROUP 3B

KOCUREK ELEMENTARY








- Off-Street Trail
- Bike Lane / Buffered Bike Lane / Protected Bike Lane
- Sidepath
- Neighborhood Bikeway / Traffic Calming
- New / Improved Sidewalk
- Other linear recommendation

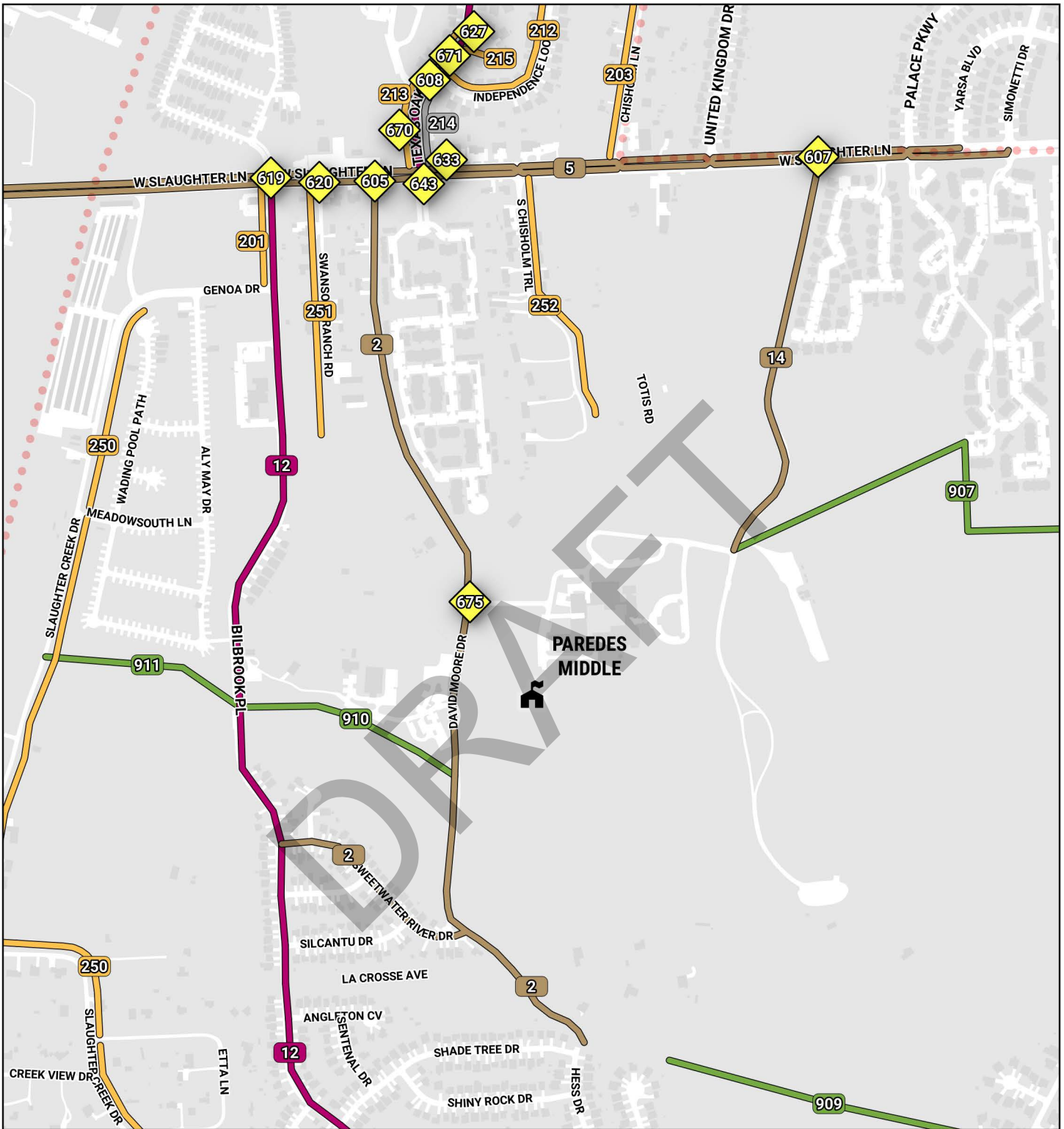
- ◆ Traffic Control / Intersection Reconfiguration
- ◆ Ramp / Curb Extension / Crosswalk
- Over / Underpass
- Other Spot Recommendation
- Existing Trail
- School Boundary

**TOOLE DESIGN**



0      800      1600      2400 ft










Off-Street Trail

Bike Lane / Buffered Bike Lane / Protected Bike Lane

Sidepath

Neighborhood Bikeway / Traffic Calming

New / Improved Sidewalk

Other linear recommendation

Traffic Control / Intersection Reconfiguration

Ramp / Curb Extension / Crosswalk

Over / Underpass

Other Spot Recommendation

Existing Trail

School Boundary





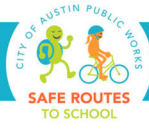
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3B - 001	CASEY	STRICKLAND DR	Desired bike route, No bike facility	Add neighborhood bikeway - STRICKLAND DR from DEMPSEY LN to TEXAS OAKS DR	3 - Medium	2 - High
3B - 002	PAREDES, CASEY	SWEETWATER RIVER DR	Desired bike route, No bike facility	Add sidepath - SWEETWATER RIVER DR from BILBROOK PL to DAVID MOORE DR , Add sidepath - DAVID MOORE DR from W SLAUGHTER LN to HESS DR	1 - Very High	5 - Very Low
3B - 003	KOCUREK	AFTONSHIRE WAY	Excessive vehicle speeds	Add speed cushions - AFTONSHIRE WAY from BRASHER DR to HOLLY SPRINGS DR	1 - Very High	1 - Very High
3B - 004	COWAN, KOCUREK	CURLEW DR	Desired bike route, Excessive vehicle speeds, No bike facility	Add buffered bike lane - CURLEW DR from W SLAUGHTER LN to CROWNSPOINT DR , Add protected bike lane - CURLEW DR from CROWNSPOINT DR to WILCREST DR , Add buffered bike lane - CURLEW DR from WILCREST DR to KENTISH DR , Add speed cushions - CURLEW DR from CURLEW CV to KENTISH DR	1 - Very High	3 - Medium
3B - 005	CASEY, PAREDES	W SLAUGHTER	No bike facility	Add sidepath - W SLAUGHTER LN from SIMONETTI DR to MANCHACA RD	1 - Very High	5 - Very Low
3B - 006	CASEY	TEXAS OAKS DR	No striping	Add bike lane - TEXAS OAKS DR from RAIL FENCE CV to W SLAUGHTER LN , Add buffered bike lane - TEXAS OAKS DR from RAIL FENCE CV to STRICKLAND DR	1 - Very High	2 - High
3B - 007	COWAN, KOCUREK	WEST GATE BLVD	No bike facility	Add sidepath - WEST GATE BLVD from W SLAUGHTER LN to CAMERON LOOP	1 - Very High	5 - Very Low

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3B - 008	COVINGTON MIDDLE, BOONE, COWAN	DAVIS LN	No bike facility	Add protected bike lane - DAVIS LN from S MOPAC EXPY SVRD NB to DEER LN , Add protected bike lane - DEER LN from DAVIS LN to DAVIS LN , Add protected bike lane - DAVIS LN from DEER LN to BRODIE LN	1 - Very High	5 - Very Low
3B - 009	COWAN	DAVIS LN	No bike facility	Add bike lane - DAVIS LN from WEST GATE BLVD to DAVIS EB TO LEO SB TRN	2 - High	3 - Medium
3B - 010	KOCUREK	MANCHACA RD	No bike facility	Add sidepath - MANCHACA RD from W SLAUGHTER LN to OLD MANCHACA RD	1 - Very High	5 - Very Low
3B - 011	WILLIAMS, CASEY, PAREDES MIDDLE, BEDICHEK MIDDLE	S 1ST ST	No bike facility	Add protected bike lane - S 1ST ST from CAMPERDOWN ELM DR to W SLAUGHTER LN	1 - Very High	5 - Very Low
3B - 012	CASEY, PAREDES	BILBROOK PL	Desired bike route, No bike facility	Add sidepath - BILBROOK PL from W SLAUGHTER LN to SWEETWATER RIVER DR , Add protected bike lane - BILBROOK PL from Near 10600 BILBROOK PL to SWEETWATER RIVER DR	1 - Very High	5 - Very Low
3B - 013	KOCUREK	W SLAUGHTER	Desired bike route	Add sidepath - W SLAUGHTER LN from WEST GATE BLVD to MANCHACA RD	1 - Very High	5 - Very Low
3B - 014	CASEY, PAREDES	MARY MOORE	No bike facility	Add sidepath - MARY MOORE SEARIGHT DR from SLAUGHTER LN to Paredes driveway	2 - High	5 - Very Low
3B - 015	KOCUREK	RIDDLE RD	No bike facility	Add sidepath - RIDDLE RD from W SLAUGHTER LN to W SLAUGHTER LN	1 - Very High	5 - Very Low
3B - 016	KOCUREK	OLD MANCHACA	No bike facility	Add sidepath - OLD MANCHACA RD from RIDDLE RD to MANCHACA RD	2 - High	5 - Very Low

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3B - 017	COWAN	DAVIS LN	No bike facility	Add sidepath - DAVIS LN from WEST GATE BLVD to BRODIE LN	1 - Very High	5 - Very Low
3B - 201	PAREDES, CASEY	BILBROOK PL	Missing sidewalk, Temporary obstruction (ex. vegetation)	Fix sidewalk obstructions - BILBROOK PL from GENOA DR to W SLAUGHTER LN , Construct new sidewalk - BILBROOK PL from GENOA DR to W SLAUGHTER LN	3 - Medium	2 - High
3B - 203	PAREDES, CASEY	CHISHOLM LN	Missing sidewalk	Construct new sidewalk - CHISHOLM LN from W SLAUGHTER LN to end	4 - Low	5 - Very Low
3B - 204	CASEY	BILL HICKCOCK	Poor condition	Repair existing sidewalk - BILL HICKCOCK PASS from CATTLE TRL to TEXAS SUN DR	5 - Very Low	5 - Very Low
3B - 205	CASEY	JESSE JAMES DR	Poor condition	Repair existing sidewalk - JESSE JAMES DR from CATTLE TRL to TEXAS SUN DR	5 - Very Low	5 - Very Low
3B - 206	CASEY	JESSE JAMES DR	Permanent obstruction (ex. pole/tree), Poor condition	Repair existing sidewalk - JESSE JAMES DR from CATTLE TRL to Near 9105 TEXAS SUN DR	5 - Very Low	5 - Very Low
3B - 207	CASEY	TEXAS OAKS DR	Permanent obstruction (ex. pole/tree), Poor condition	Repair existing sidewalk - TEXAS OAKS DR from RAIL FENCE CV to CATTLE TRL	5 - Very Low	5 - Very Low
3B - 208	CASEY	TEXAS OAKS DR	Poor condition	Repair existing sidewalk - TEXAS OAKS DR from O K CORRAL to RAIL FENCE CV	5 - Very Low	4 - Low
3B - 209	CASEY	TEXAS OAKS CV	Missing sidewalk	Construct new sidewalk - TEXAS OAKS CV from Near 1305 TEXAS OAKS CV to TEXAS OAKS DR	4 - Low	3 - Medium
3B - 210	CASEY	TEXAS OAKS DR	Poor condition	Repair existing sidewalk - TEXAS OAKS DR from INDEPENDENCE LOOP to SADDLE HORN CV	5 - Very Low	4 - Low

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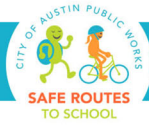


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3B - 211	CASEY	TEXAS OAKS DR	Poor condition	Repair existing sidewalk - TEXAS OAKS DR from INDEPENDENCE LOOP to SADDLE HORN CV	5 - Very Low	4 - Low
3B - 212	CASEY	INDEPENDENCE LOOP	Poor condition	Repair existing sidewalk - INDEPENDENCE LOOP from TEXAS OAKS DR to Near 9310 INDEPENDENCE LOOP	5 - Very Low	5 - Very Low
3B - 213	CASEY	TEXAS OAKS DR	The sidewalks in this neighborhood are generally in good condition. There are a small number of locations where the sidewalks have been raised and broken by tree roots and maintenance of utilities.	Fix sidewalk obstructions - TEXAS OAKS DR from W SLAUGHTER LN to INDEPENDENCE LOOP , Repair existing sidewalk - TEXAS OAKS DR from INDEPENDENCE LOOP to IRON MUSKET CV	5 - Very Low	4 - Low
3B - 214	CASEY	TEXAS OAKS DR	Temporary obstruction (ex. vegetation)	Fix sidewalk obstructions - TEXAS OAKS DR from W SLAUGHTER LN to INDEPENDENCE LOOP	5 - Very Low	4 - Low
3B - 215	CASEY	IRON MUSKET CV	Poor condition	Repair existing sidewalk - IRON MUSKET CV from Near 1201 IRON MUSKET CV to TEXAS OAKS DR	5 - Very Low	5 - Very Low
3B - 216	KOCUREK	ROCHELLE DR	Missing sidewalk	Construct new sidewalk - ROCHELLE DR from JUBILEE TRL to FOXTON CV	3 - Medium	2 - High

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3B - 217	KOCUREK	W SLAUGHTER	Narrow sidewalk	Widen existing sidewalk - W SLAUGHTER LN from BRASHER DR to CURLEW DR	3 - Medium	3 - Medium
3B - 219	KOCUREK	LINDSHIRE LN	Temporary obstruction (ex. vegetation)	Fix sidewalk obstructions - LINDSHIRE LN from JADEWOOD CT to HUNNICUT CT	5 - Very Low	5 - Very Low
3B - 222	KOCUREK, COWAN	SUGAR HILL DR	Missing sidewalk	Construct new sidewalk - SUGAR HILL DR from NIGHTJAR DR to NIGHTJAR DR	3 - Medium	4 - Low
3B - 223	COWAN, KOCUREK	SUGAR HILL DR	Missing sidewalk	Construct new sidewalk - SUGAR HILL DR from NIGHTJAR DR to NIGHTJAR DR	3 - Medium	4 - Low
3B - 224	COWAN, KOCUREK	FIRECREST DR	Poor condition	Repair existing sidewalk - FIRECREST DR from SANFORD DR to CURLEW DR	5 - Very Low	5 - Very Low
3B - 225	KOCUREK, COWAN	CROWNSPOINT DR	Missing sidewalk	Construct new sidewalk - CROWNSPOINT DR from MARSH DR to CROWNSPOINT CIR	5 - Very Low	4 - Low
3B - 226	KOCUREK, COWAN	CROWNSPOINT DR	Missing sidewalk	Construct new sidewalk - CROWNSPOINT DR from MARSH DR to QUEENSWOOD DR	5 - Very Low	4 - Low
3B - 227	KOCUREK, COWAN	QUEENSWOOD DR	Missing sidewalk	Construct new sidewalk - QUEENSWOOD DR from COMBURG CASTLE WAY to RAMBLEWOOD DR	4 - Low	5 - Very Low
3B - 228	COWAN	CHERISE LN	Missing sidewalk	Construct new sidewalk - CHERISE LN from MARSH DR to QUEENSWOOD DR	4 - Low	3 - Medium
3B - 229	COWAN	TOULOUSE DR	Missing sidewalk	Construct new sidewalk - TOULOUSE DR from QUEENSWOOD DR to COLLINGWOOD DR	5 - Very Low	4 - Low
3B - 230	KOCUREK, COWAN	BARKWOOD DR	Missing sidewalk	Construct new sidewalk - BARKWOOD DR from QUEENSWOOD DR to HEATHERWOOD DR	5 - Very Low	5 - Very Low
3B - 231	KOCUREK	RAMBLEWOOD DR	Missing sidewalk	Construct new sidewalk - RAMBLEWOOD DR from QUEENSWOOD DR to CROWNSPOINT DR	5 - Very Low	5 - Very Low

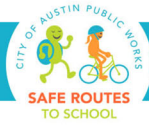
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3B - 232	COWAN	LEO SB TO DAVIS WB	Missing sidewalk	Construct new sidewalk - LEO SB TO DAVIS WB TRN from LEO ST to LEO ST	3 - Medium	2 - High
3B - 233	COWAN	GUIDEPOST TRL	Missing sidewalk, Narrow sidewalk	Construct new sidewalk - GUIDEPOST TRL from LEO ST to DAVIS LN , Construct new sidewalk - LEO ST from DAVIS EB TO LEO SB TRN to GUIDEPOST TRL	3 - Medium	4 - Low
3B - 234	COWAN	HUEBINGER PASS	Missing sidewalk	Construct new sidewalk - HUEBINGER PASS from BOBBY LN to GUIDEPOST TRL	4 - Low	4 - Low
3B - 235	COWAN	GUIDEPOST TRL	Missing sidewalk	Construct new sidewalk - GUIDEPOST TRL from MARSH DR to CUREW DR	4 - Low	4 - Low
3B - 236	COWAN	DAVIS LN	Missing sidewalk	Construct new sidewalk - DAVIS LN from WEST GATE BLVD to CAMERON LOOP	1 - Very High	2 - High
3B - 238	COWAN	PINEY CREEK BND	Missing sidewalk	Construct new sidewalk - PINEY CREEK BND from BISMARCK CV to DANDELION TRL	5 - Very Low	4 - Low
3B - 241	KOCUREK	ROXANNA DR	Missing sidewalk	Construct new sidewalk - ROXANNA DR from BORDLEY DR to W SLAUGHTER LN	4 - Low	5 - Very Low
3B - 242	KOCUREK	GAIL RD	Missing sidewalk	Construct new sidewalk - GAIL RD from RIDDLE RD to W SLAUGHTER LN	3 - Medium	4 - Low
3B - 243	KOCUREK	WOMMACK RD	Missing sidewalk	Construct new sidewalk - WOMMACK RD from RIDDLE RD to DREW LN	2 - High	3 - Medium
3B - 244	KOCUREK	GAIL RD	Missing sidewalk	Construct new sidewalk - GAIL RD from RIDDLE RD to OLD MANCHACA RD	3 - Medium	4 - Low
3B - 245	KOCUREK	ALLRED DR	Missing sidewalk	Construct new sidewalk - ALLRED DR from RIDDLE RD to Near 2419 ALLRED DR	3 - Medium	3 - Medium
3B - 246	KOCUREK	ALLRED DR	Missing sidewalk	Construct new sidewalk - ALLRED DR from RIDDLE RD to W SLAUGHTER LN	3 - Medium	4 - Low

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3B - 247	COWAN	CAMERON LOOP	Missing sidewalk	Construct new sidewalk - CAMERON LOOP from Near 8502 BISBEE CT to WEST GATE BLVD , Construct new sidewalk - CAMERON LOOP from LEO ST to WEST GATE BLVD	2 - High	4 - Low
3B - 248	COWAN	CAMERON LOOP	Missing sidewalk	Construct new sidewalk - CAMERON LOOP from Near 8502 BISBEE CT to DAVIS LN	4 - Low	4 - Low
3B - 249	COWAN	COLLINGWOOD DR	Missing sidewalk	Construct new sidewalk - COLLINGWOOD DR from DAVIS LN to TOULOUSE DR	5 - Very Low	5 - Very Low
3B - 250	CASEY	SLAUGHTER CREEK DR	Missing sidewalk	Construct new sidewalk - SLAUGHTER CREEK DR from GENOA DR to end	2 - High	5 - Very Low
3B - 251	CASEY, PAREDES	SWANSONS RANCH RD	Missing sidewalk	Construct new sidewalk - SWANSONS RANCH RD from W SLAUGHTER LN to end	3 - Medium	4 - Low
3B - 252	PAREDES, CASEY	S CHISHOLM TRL	Missing sidewalk	Construct new sidewalk - S CHISHOLM TRL from W SLAUGHTER LN to DUSTY BRANCH WAY	4 - Low	4 - Low
3B - 601	COWAN, KOCUREK	CURLEW DR / DUPOINT	Non-compliant curb ramps	Replace existing curb ramp [2]	5 - Very Low	5 - Very Low
3B - 602	KOCUREK, COWAN	CROWNSPOINT DR / MARSH DR	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Marsh	5 - Very Low	3 - Medium
3B - 603	KOCUREK	ALCOTT LN / LINDSHIRE LN	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [3] across Lindshire And Alcott , Replace existing curb ramp [2]	3 - Medium	2 - High
3B - 604	COWAN	CURLEW DR / PECTORAL	Non-compliant curb ramps	Replace existing curb ramp [4]	5 - Very Low	5 - Very Low

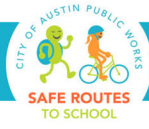
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3B - 605	CASEY	DAVID MOORE DR / W	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across David Moore , Replace existing curb ramp [2]	1 - Very High	1 - Very High
3B - 606	COWAN	CHENEY CV / HUEBINGER PASS	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Cheney	4 - Low	2 - High
3B - 607	CASEY	W SLAUGHTER LN	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Mary Moore , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 608	CASEY	INDEPENDENCE LOOP / TEXAS OAKS	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Independence Loop , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 609	CASEY	CATTLE TRL / TEXAS	Non-compliant curb ramps	Replace existing curb ramp [4]	5 - Very Low	4 - Low
3B - 610	COWAN	BENTON ST / PINEY CREEK BND	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Piney Creek	4 - Low	3 - Medium
3B - 611	COWAN	CREEKMONT CV /	Non-compliant curb ramps	Replace existing curb ramp [1]	5 - Very Low	3 - Medium
3B - 612	KOCUREK	CURLEW DR / W	Traffic signal timing	Adjust signal timing	1 - Very High	1 - Very High
3B - 613	COWAN	DANDELION TRL / PINEY CREEK BND	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Dandelion	5 - Very Low	3 - Medium

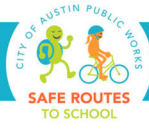
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3B - 614	KOCUREK	CURLEW DR / MONARCH DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Curlew and Monarch , Replace existing curb ramp [3]	2 - High	1 - Very High
3B - 615	COWAN	CHERISE LN / QUEENSWO	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Queensland , Replace existing curb ramp [2]	3 - Medium	2 - High
3B - 616	COWAN	LINKMEADO W DR / NESBIT DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Nesbit , Replace existing curb ramp [4]	3 - Medium	2 - High
3B - 617	COWAN	FIRECREST DR / SANFORD	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Sanford , Replace existing curb ramp [3]	3 - Medium	2 - High
3B - 618	KOCUREK	AFTONSHIRE WAY /	Poor sightlines	Trim vegetation	5 - Very Low	5 - Very Low
3B - 619	CASEY	BILBROOK PL / SUGARBERR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Bilbrook , Replace existing curb ramp [2]	1 - Very High	1 - Very High
3B - 620	CASEY	SWANSONS RANCH RD / W	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Swansons , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 621	COWAN	DAVIS LN / HUEBINGER	Difficult crossing	Install high visibility crosswalk [1] across Davis Lane	3 - Medium	1 - Very High
3B - 622	KOCUREK	MARSH DR / MONARCH DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Marsh , Replace existing curb ramp [2]	2 - High	1 - Very High

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3B - 623	COWAN	KENTISH DR / WAGTAIL CV /	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Kentish and Wagtail , Replace existing curb ramp [4]	3 - Medium	2 - High
3B - 624	CASEY	TEXAS OAKS CV / TEXAS OAKS DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Texas Oak Cove , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 625	COWAN, KOCUREK	LINDSEY CV / MARSH DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Culdesac, Replace existing curb ramp [2]	5 - Very Low	4 - Low
3B - 626	COWAN, KOCUREK	CURLEW DR / HOLLY SPRINGS DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Curlew and Holly Springs , Replace existing curb ramp [3]	2 - High	1 - Very High
3B - 627	CASEY	IRON MUSKET CV / TEXAS	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Iron Musket Cove , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 628	COWAN	COLLINGWOOD DR / TOULOUSE	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Collingwood	4 - Low	2 - High
3B - 629	CASEY	INDEPENDENCE LOOP / TEXAS OAKS	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Independence Loop , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 630	KOCUREK, COWAN	NESBIT DR / SANFORD DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Nesbit , Replace existing curb ramp [3]	3 - Medium	2 - High

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3B - 631	COWAN, KOCUREK	NESBIT DR / SANFORD DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Nesbit , Replace existing curb ramp [3]	3 - Medium	2 - High
3B - 632	COWAN, KOCUREK	BERNOULLI DR / NESBIT DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Bernoulli , Replace existing curb ramp [3]	4 - Low	2 - High
3B - 633	PAREDES, CASEY	S CHISHOLM TRL / W SLAUGHTER	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across S Chisolm , Replace existing curb ramp [2]	1 - Very High	1 - Very High
3B - 634	KOCUREK	AFTONSHIRE WAY / NIGHTJAR DR	Difficult crossing, Non-compliant curb ramps	Add median refuge island , Add new curb ramp , Install high visibility crosswalk [1] across Nightjar, Replace existing curb ramp [4]	2 - High	1 - Very High
3B - 635	KOCUREK	AFTONSHIRE WAY /	Poor sightlines	Restrict parking near the intersection	4 - Low	2 - High
3B - 636	KOCUREK	MONARCH DR / WOODSHIRE	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [4] across Monarch and Woodshire , Replace existing curb ramp [4]	3 - Medium	2 - High
3B - 637	KOCUREK, COWAN	NESBIT DR / NOTCHES DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Notches , Replace existing curb ramp [4]	4 - Low	2 - High
3B - 638	COWAN	QUEENSWOOD DR / TOULOUSE	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Queenswood	4 - Low	2 - High

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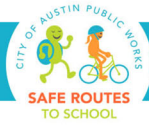


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3B - 639	COWAN, KOCUREK	GADWALL CV / MARSH DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across culdesac, Replace existing curb ramp [2]	5 - Very Low	4 - Low
3B - 640	KOCUREK, COWAN	BARKWOOD DR / QUEENSWO	Missing curb ramps, Difficult crossing	Add new curb ramp [0] , Install high visibility crosswalk [1] across Queenswood	5 - Very Low	4 - Low
3B - 641	COWAN	CURLEW DR / GUIDEPOST TRL	Missing curb ramps, No lighting, Difficult crossing	Add lighting , Add new curb ramp [1] , Install high visibility crosswalk [1] across Guidepost	3 - Medium	2 - High
3B - 642	KOCUREK	CROWNSPOINT DR / QUEENSWO	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [2] across Queenswood	5 - Very Low	3 - Medium
3B - 643	CASEY	TEXAS OAKS DR / W SLAUGHTER	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Texas Oaks , Replace existing curb ramp [2]	1 - Very High	1 - Very High
3B - 644	COWAN	CANUS DR / FIRECREST	Difficult crossing	Install high visibility crosswalk [1] across Canus	5 - Very Low	3 - Medium
3B - 645	COWAN	CURLEW DR / KENTISH DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Kentish and Curlew , Replace existing curb ramp [4]	2 - High	1 - Very High
3B - 646	COWAN	BERNOULLI DR / NOTCHES	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Notches and Bernoulli , Replace existing curb ramp [3]	4 - Low	3 - Medium

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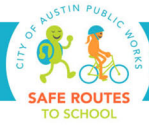




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3B - 647	COWAN	KENTISH DR / MARSH DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Kentish , Replace existing curb ramp [2]	3 - Medium	2 - High
3B - 648	COWAN	COHOBA DR / NOTCHES	Difficult crossing	Install high visibility crosswalk [1] across Notches	4 - Low	2 - High
3B - 649	COWAN	BISBEE CT / PINEY CREEK BND	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Piney Creek	5 - Very Low	3 - Medium
3B - 650	COWAN	CHERISE LN / MARSH DR	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Marsh	3 - Medium	2 - High
3B - 651	COWAN	MARSH DR / WILCREST DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [3] across Marsh Street and Kentish St , Replace existing curb ramp [4]	5 - Very Low	4 - Low
3B - 652	CASEY	RAIL FENCE CV / TEXAS OAKS DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Rail Fence , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 653	COWAN	PEPPERGRASS CV / PINEY CREEK	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Piney Creek	4 - Low	3 - Medium
3B - 654	KOCUREK	ROCHELLE DR / W SLAUGHTER	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Rochelle , Replace existing curb ramp [2]	3 - Medium	2 - High

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3B - 655	CASEY	TEXAS OAKS DR / TEXAS SUN DR	High speed crossing, Non-compliant curb ramps	Add curb extensions [4] on Texas Oak and Texas Sun (all corners) , Adjust signal timing , Install 4 way stop	2 - High	2 - High
3B - 656	KOCUREK, COWAN	CROWNSPOINT DR / CURLEW DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [4] across Curlew and Crownspoint , Replace existing curb ramp [4]	4 - Low	3 - Medium
3B - 657	CASEY	JESSE JAMES DR / TEXAS SUN DR	High speed crossing, Non-compliant curb ramps	Install Rapid Flashing Beacon [1] , Replace existing curb ramp [4]	2 - High	1 - Very High
3B - 658	KOCUREK	BRANTLEY BND / LINDSHIRE	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [3] across Lindshire and Brantley , Replace existing curb ramp [3]	3 - Medium	2 - High
3B - 659	KOCUREK	FOXTON CV / ROCHELLE DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [4] across All legs , Replace existing curb ramp [4]	3 - Medium	2 - High
3B - 660	COWAN	CURLEW CV / CURLEW	Non-compliant curb ramps	Replace existing curb ramp [2]	5 - Very Low	5 - Very Low
3B - 661	CASEY	O K CORRAL / TEXAS OAKS DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across O K Corral , Replace existing curb ramp [-6]	3 - Medium	1 - Very High
3B - 662	COWAN	CURLEW DR / WILCREST DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Curlew and Wilcrest , Replace existing curb ramp [2]	4 - Low	3 - Medium

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3B - 663	KOCUREK	PIPING ROCK TRL / WOODSHIRE	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Piping Rock , Replace existing curb ramp [2]	3 - Medium	2 - High
3B - 664	COWAN	BOBBY LN / HUEBINGER PASS	Missing curb ramps, Difficult crossing	Add new curb ramp [2] , Install high visibility crosswalk [1] across Bobby	4 - Low	3 - Medium
3B - 665	KOCUREK	LINDSHIRE LN / ROCHELLE	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [4] across All legs , Replace existing curb ramp [4]	3 - Medium	2 - High
3B - 666	CASEY	SADDLE HORN CV / TEXAS OAKS	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Saddle Horn Cove , Replace existing curb ramp [2]	2 - High	1 - Very High
3B - 667	COWAN, KOCUREK	CURLEW DR / FIRECREST DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Curlew and Firecrest , Replace existing curb ramp [4]	5 - Very Low	3 - Medium
3B - 668	COWAN, KOCUREK	CURLEW DR / FIRECREST DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [2] across Curlew and Firecrest , Replace existing curb ramp [3]	5 - Very Low	3 - Medium
3B - 669	COWAN	WAGTAIL DR / WILCREST DR	Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across Wagtail , Replace existing curb ramp [2]	5 - Very Low	4 - Low
3B - 670	CASEY	TEXAS OAKS DR	Non-compliant curb ramps	Replace existing curb ramp [4]	5 - Very Low	3 - Medium

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3B - 671	CASEY	TEXAS OAKS DR	High speed crossing, Long crossing distance, Missing curb ramps, Difficult crossing	Install raised crosswalk [1] across Texas Oaks , Install Rapid Flashing Beacon	1 - Very High	1 - Very High
3B - 672	COWAN	Midblock - KENTISH DR	High speed crossing, Long crossing distance, Missing curb ramps, No lighting, Difficult crossing	Add curb extensions [1] on Kentish , Add lighting , Install high visibility crosswalk [1] across Kentish	1 - Very High	1 - Very High
3B - 673	KOCUREK	Midblock - CURLEW DR	Driveway cross slope is noncompliant	Replace driveway	4 - Low	3 - Medium
3B - 674	KOCUREK	Midblock - CURLEW DR	High speed crossing, Long crossing distance	Add curb extensions [1] on Curlew , Add lighting	1 - Very High	1 - Very High
3B - 675	PAREDES	Midblock - DAVID	Difficult crossing	Install high visibility crosswalk [1] across Across school entry & parallel to david Moore lane	1 - Very High	1 - Very High
3B - 676	COWAN	DAVIS LN / GUIDEPOST TRL	Difficult crossing	Install high visibility crosswalk [1] across Davis Ln, Install Rapid Flashing Beacon [1]	3 - Medium	2 - High

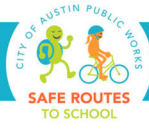
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3B - 677	COWAN	DAVIS LN / WEST GATE BLVD	Difficult crossing	Add curb extensions [1] on northwest corner , Add Leading Pedestrian Interval (LPI) , Install high visibility crosswalk [2] across West Gate Blvd	1 - Very High	1 - Very High
3B - 678	KOCUREK	RIDDLE RD / W	Difficult crossing	Install Pedestrian Hybrid Beacon [1]	1 - Very High	1 - Very High
3B - 679	KOCUREK	ALCOTT LN / RIDDLE RD	Difficult crossing	Add curb extensions [1] on Alcott Ln , Add stop bar , Install high visibility crosswalk [1] across Alcott Ln	1 - Very High	1 - Very High
3B - 680	KOCUREK	LINDSHIRE LN / W	Difficult crossing	Add median refuge island on Slaughter Ln , Install high visibility crosswalk [4] across all legs	2 - High	1 - Very High
3B - 681	WILLIAMS, PAREDES MIDDLE	S 1ST ST	Difficult crossing	Install Pedestrian Hybrid Beacon [1]	3 - Medium	3 - Medium
3B - 682	CASEY	STRICKLAND DR / TEXAS OAKS DR	Difficult crossing	Add curb extensions [1] on Texas Oaks Dr , Install high visibility crosswalk [1] across Texas Oaks Dr	3 - Medium	2 - High
3B - 803	KOCUREK	Near 9901 CURLEW DR	Parking lot circulation issues	Study circulation or parking	5 - Very Low	3 - Medium
3B - 901	CASEY	Near 1636	No trail connection	Construct new shared use path	4 - Low	4 - Low
3B - 902	COWAN	Near 3204	No trail connection	Construct new shared use path	4 - Low	4 - Low
3B - 903	COWAN	Near 2901	No trail connection	Construct new shared use path	1 - Very High	4 - Low
3B - 904	COWAN	Near 8933 PARKER	No trail connection	Construct new shared use path	1 - Very High	1 - Very High
3B - 905	KOCUREK	Near 10705	No trail connection	Construct new shared use path	3 - Medium	5 - Very Low
3B - 906	KOCUREK	Near 2703	No trail connection	Construct new shared use path	1 - Very High	4 - Low
3B - 907	PAREDES	Near 9404	No trail connection	Construct new shared use path	2 - High	5 - Very Low

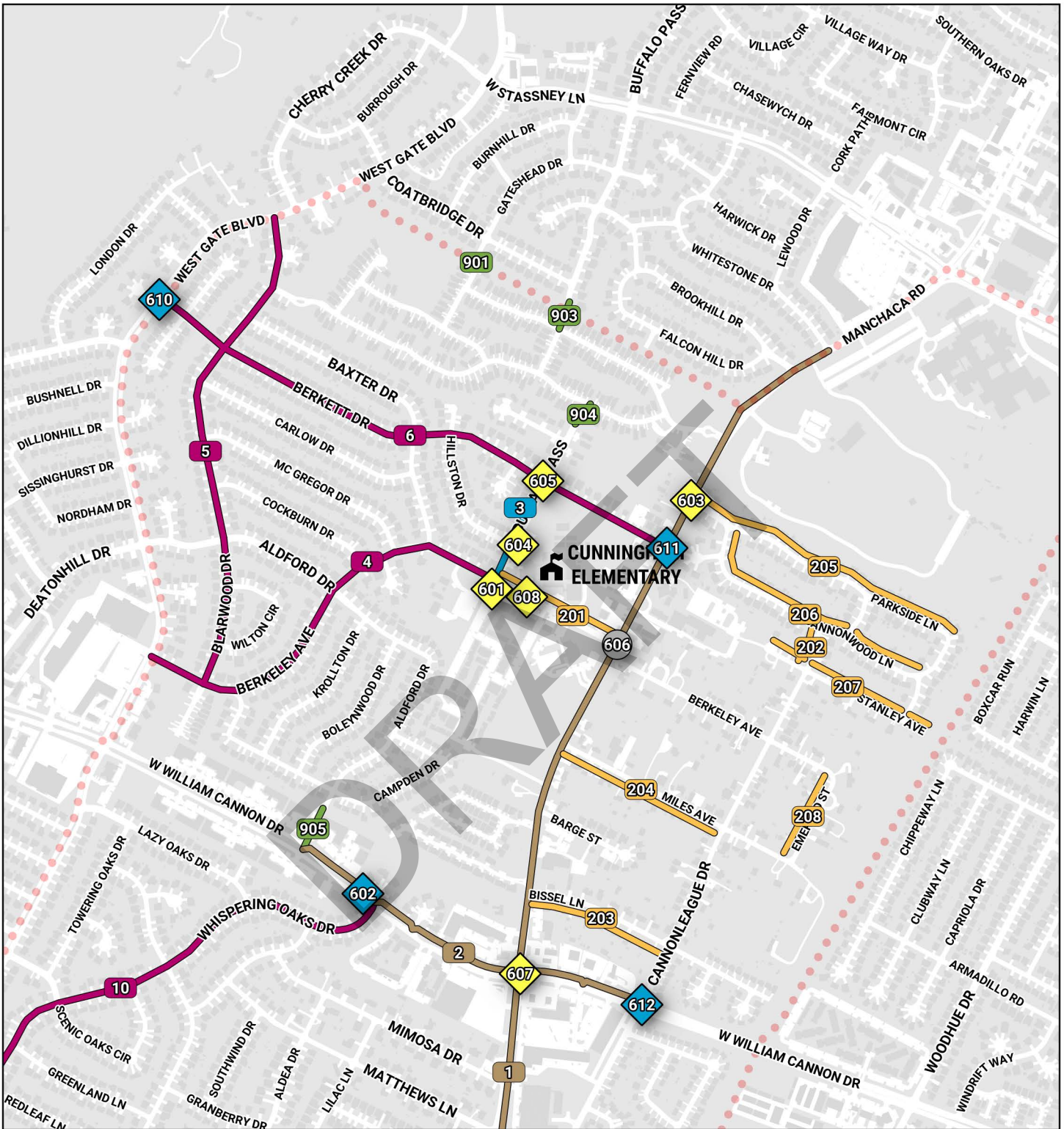
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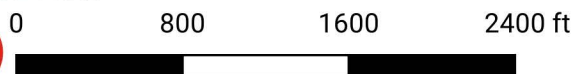
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3B - 908	CASEY, WILLIAMS, PAREDES MIDDLE	Near 700 DECKER	No trail connection	Construct new shared use path	3 - Medium	5 - Very Low
3B - 909	PAREDES	Near 412 CHINESE	No trail connection	Construct new shared use path	3 - Medium	5 - Very Low
3B - 910	PAREDES	Near 10106 DAVID	No trail connection	Construct new shared use path	1 - Very High	4 - Low
3B - 911	PAREDES	Near 1305 CANOPY	No trail connection	Construct new shared use path	3 - Medium	5 - Very Low
3B - 912	CASEY, PAREDES MIDDLE	Near 810 CHAPPELL	No trail connection	Construct new shared use path	4 - Low	3 - Medium
3B - 913	CASEY, PAREDES MIDDLE	Near 11200 SLAUGHTER	No trail connection	Construct new shared use path	4 - Low	5 - Very Low
3B - 914	CASEY	Near 9209 SWEETGUM	No trail connection	Add gate , Construct new shared use path	2 - High	3 - Medium

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**TOOLE**  
DESIGN



- Off-Street Trail
- Bike Lane / Buffered Bike Lane / Protected Bike Lane
- Sidepath
- Neighborhood Bikeway / Traffic Calming
- New / Improved Sidewalk
- Other linear recommendation
- Traffic Control / Intersection Reconfiguration
- Ramp / Curb Extension / Crosswalk
- Over / Underpass
- Other Spot Recommendation
- Existing Trail
- School Boundary



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3K - 001	CUNNINGHAM	MANCHACA RD	Excessive vehicle speeds, No bike facility	Add sidepath - MANCHACA RD from SHAWNEE MISSION TRL to WHITESTONE DR	1 - Very High	5 - Very Low
3K - 002	CUNNINGHAM	W WILLIAM CANNON DR	Excessive vehicle speeds, No bike facility	Add sidepath - W WILLIAM CANNON DR from near 2601 W WILLIAM CANNON DR to CANNONLEAGUE DR	2 - High	5 - Very Low
3K - 003	CUNNINGHAM	BUFFALO PASS	Excessive vehicle speeds	Add speed cushions - BUFFALO PASS from BERKETT DR to BERKELEY AVE	1 - Very High	1 - Very High
3K - 004	CUNNINGHAM	BERKELEY AVE	No bike facility, Wide ROW	Add bike lane - BERKELEY AVE from BUFFALO PASS to WEST GATE BLVD	1 - Very High	2 - High
3K - 005	CUNNINGHAM	BLARWOOD DR	No bike facility, Wide ROW	Add bike lane - BLARWOOD DR from BERKELEY AVE to WEST GATE BLVD	2 - High	3 - Medium
3K - 006	CUNNINGHAM	BERKETT DR	No bike facility, Wide ROW	Add bike lane - BERKETT DR from MANCHACA RD to WEST GATE BLVD	1 - Very High	2 - High
3K - 007	COVINGTON MIDDLE, CUNNINGHAM	MANASSAS DR	No bike facility	Add bike lane - MANASSAS DR from MALVERN HILL DR to WEST GATE BLVD	3 - Medium	3 - Medium
3K - 008	COVINGTON MIDDLE, CUNNINGHAM	MALVERN HILL DR	No bike facility, Wide ROW	Add bike lane - MALVERN HILL DR from MANCHACA RD to MANASSAS DR	3 - Medium	3 - Medium
3K - 009	COWAN	SEMINARY RIDGE DR	No bike facility, Wide ROW	Add bike lane - LEO ST from SEMINARY RIDGE DR to DAVIS WB TO LEO NB TRN , Add bike lane - SEMINARY RIDGE DR from MANASSAS DR to LEO ST	3 - Medium	4 - Low
3K - 010	CUNNINGHAM	WHISPERIN G OAKS DR	No bike facility, Wide ROW	Add bike lane - WHISPERING OAKS DR from MANASSAS DR to W WILLIAM CANNON DR	3 - Medium	4 - Low

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# INFRASTRUCTURE PLAN

Project ID	Schools within 1/2 mile * = no schools w/in 1/2 mile; closest school noted	Location	Issue	Recommendation + = parking removal required * = curb changes required ~ = private property acquisition required	Overall Benefit Category	Estimated Cost:Benefit Category
3K - 201	CUNNINGHAM	BERKELEY AVE	Narrow sidewalk, Poor condition	Repair existing sidewalk - BERKELEY AVE from MANCHACA RD to BUFFALO PASS	4 - Low	4 - Low
3K - 202	CUNNINGHAM	CANNONLEAGUE DR	Missing sidewalk	Construct new sidewalk - CANNONLEAGUE DR from STANLEY AVE to CANNONWOOD LN	3 - Medium	2 - High
3K - 203	CUNNINGHAM	BISSEL LN	Missing sidewalk	Construct new sidewalk - BISSEL LN from CANNONLEAGUE DR to MANCHACA RD	4 - Low	4 - Low
3K - 204	CUNNINGHAM	MILES AVE	Missing sidewalk	Construct new sidewalk - MILES AVE from MANCHACA RD to CANNONLEAGUE DR	3 - Medium	4 - Low
3K - 205	CUNNINGHAM	PARKSIDE LN	Missing sidewalk	Construct new sidewalk - PARKSIDE LN from PENNWOOD LN to MANCHACA RD	3 - Medium	4 - Low
3K - 206	CUNNINGHAM	CANNONWOOD LN	Missing sidewalk	Construct new sidewalk - CANNONWOOD LN from PENNWOOD LN to PARKSIDE LN	3 - Medium	4 - Low
3K - 207	CUNNINGHAM	STANLEY AVE	Missing sidewalk	Construct new sidewalk - STANLEY AVE from Near 6213 PENNWOOD LN to Near 1906 STANLEY AVE	4 - Low	4 - Low
3K - 208	CUNNINGHAM	EMERALD ST	Missing sidewalk	Construct new sidewalk - EMERALD ST from MILES AVE to BERKELEY AVE	4 - Low	4 - Low
3K - 601	CUNNINGHAM	BERKELEY AVE / BUFFALO PASS	High speed crossing, Long crossing distance, Missing curb ramps, Difficult crossing, Non-compliant curb ramps	Add curb extensions [4] on Buffalo Pass & Berkeley Ave , Install high visibility crosswalk [1] across Berkeley Ave	1 - Very High	1 - Very High

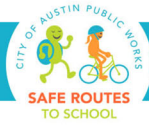
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3K - 602	CUNNINGHAM	MINI CIR / WHISPERIN G OAKS DR / W WILLIAM CANNON DR	High speed crossing, Long crossing distance, Difficult crossing, Non-compliant curb ramps, Poor sightlines	Install high visibility crosswalk [1] across William Cannon , Install Pedestrian Hybrid Beacon , Replace existing curb ramp [4]	3 - Medium	3 - Medium
3K - 603	CUNNINGHAM	MANCHACA RD /	Non-compliant curb ramps	Replace existing curb ramp [2]	5 - Very Low	4 - Low
3K - 604	CUNNINGHAM	BUFFALO PASS / HILLSTON	Long crossing distance, Poor sightlines	Add curb extensions [2] on Buffalo Pass , Install raised crosswalk [1] across Buffalo Pass	1 - Very High	1 - Very High
3K - 605	CUNNINGHAM	BERKETT DR / BUFFALO PASS	Faded crosswalk markings, High speed crossing, Long crossing distance	Add curb extensions [4] on Berkett Dr & Buffalo Pass , Repaint crosswalk markings [2] across Berkett Dr & Buffalo Pass	1 - Very High	1 - Very High
3K - 606	CUNNINGHAM	BERKELEY AVE / MANCHACA RD	High speed crossing, No lighting, Non-ADA push buttons	Add lighting , Install/update pedestrian push buttons [4]	1 - Very High	1 - Very High
3K - 607	CUNNINGHAM, COVINGTON MIDDLE	W WILLIAM CANNON DR	Faded crosswalk markings, Non-ADA push buttons, Non-compliant curb ramps	Install high visibility crosswalk [4] across William Cannon & Manchaca , Install/update pedestrian push buttons [4] , Replace existing curb ramp [4]	1 - Very High	1 - Very High

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# INFRASTRUCTURE PLAN

Project ID	Schools within 1/2 mile * = no schools w/in 1/2 mile; closest school noted	Location	Issue	Recommendation + = parking removal required * = curb changes required ~ = private property acquisition required	Overall Benefit Category	Estimated Cost:Benefit Category
3K - 608	CUNNINGHAM	BERKELEY AVE	Pedestrian path through drop off loop	Add curb extensions [2] on Berkeley , Install high visibility crosswalk [1] across Berkeley, Relocate crosswalk 100 feet east	1 - Very High	1 - Very High
3K - 610	COVINGTON MIDDLE	BERKETT DR / WEST GATE BLVD	High speed crossing, Long crossing distance, Difficult crossing, Non-compliant curb ramps	Install high visibility crosswalk [1] across West Gate Blvd , Install Pedestrian Hybrid Beacon , Replace existing curb ramp [4]	2 - High	3 - Medium
3K - 611	CUNNINGHAM	BERKETT DR /	Difficult crossing	Install Pedestrian Hybrid Beacon [1]	2 - High	2 - High
3K - 612	COVINGTON MIDDLE, CUNNINGHAM	CANNONLEA GUE DR / W WILLIAM	Difficult crossing	Install Pedestrian Hybrid Beacon [1]	3 - Medium	3 - Medium
3K - 901	CUNNINGHAM	Near 5900 RUTLEDGE	No trail connection	Construct new shared use path	3 - Medium	2 - High
3K - 902	CUNNINGHAM, COVINGTON MIDDLE	Near 2122 CAMPFIELD PKWY	No trail connection	Construct new shared use path	4 - Low	5 - Very Low
3K - 903	CUNNINGHAM	Near 2300 INDEPENDENCE	Trail improvement needed	Add curb ramp and remove gate , Construct new shared use path	3 - Medium	3 - Medium
3K - 904	CUNNINGHAM	Near 2101 AMUR DR	No trail connection	Construct new shared use path , Remove gate	2 - High	2 - High
3K - 905	CUNNINGHAM	Near 2409 CAMPDEN	No trail connection	Add gate , Construct new shared use path	2 - High	3 - Medium

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