



INFRASTRUCTURE REPORT
CITY COUNCIL
DISTRICT 10

austin
MOTION
2016 MOBILITY BOND





ACKNOWLEDGMENTS

November 2018

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 10, 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 10 took place the week of November 6, 2017. 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 Bridge Point Elementary



Walk Audit at Casis Elementary

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 public open houses. 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

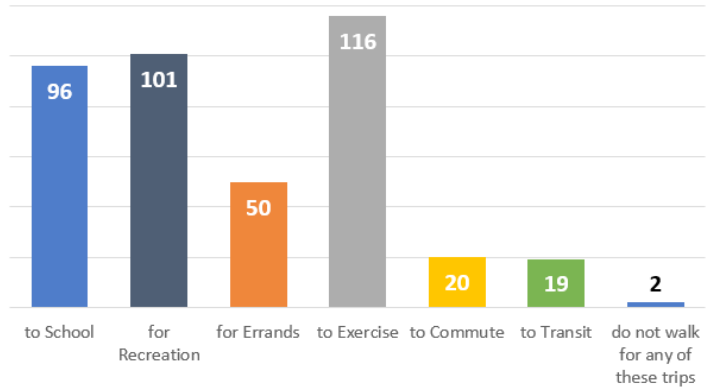
The project team used an online interactive map to gather input from the community on the barriers to walking and biking to school. English and Spanish language versions of the online map went live in November 2017. Users could access the maps via links on the City’s Safe Routes to School website. Using 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

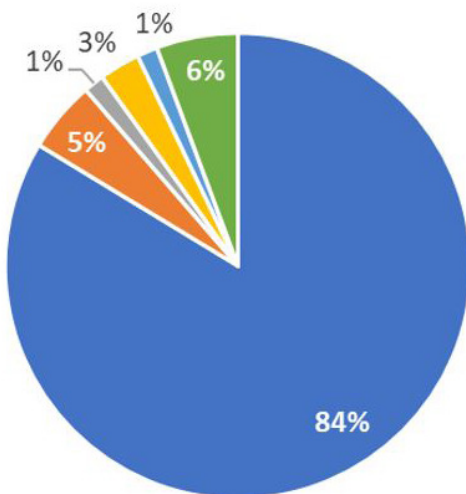
Before adding their comments to the map, users were asked to complete a short survey to help understand their background, walking and bicycling habits, and place of residence. The following is a summary of demographic characteristics from respondents from District 10, as well as a map that shows the concentrations of comments made on the map.

Walking Habits



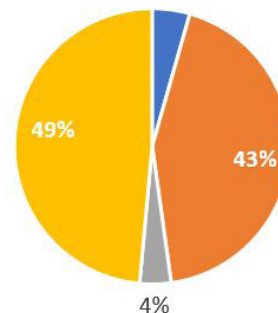
Demographics

- White
- Black/African American
- Native Hawaiian/Pacific Islander
- Hispanic/Latino
- Asian
- Other



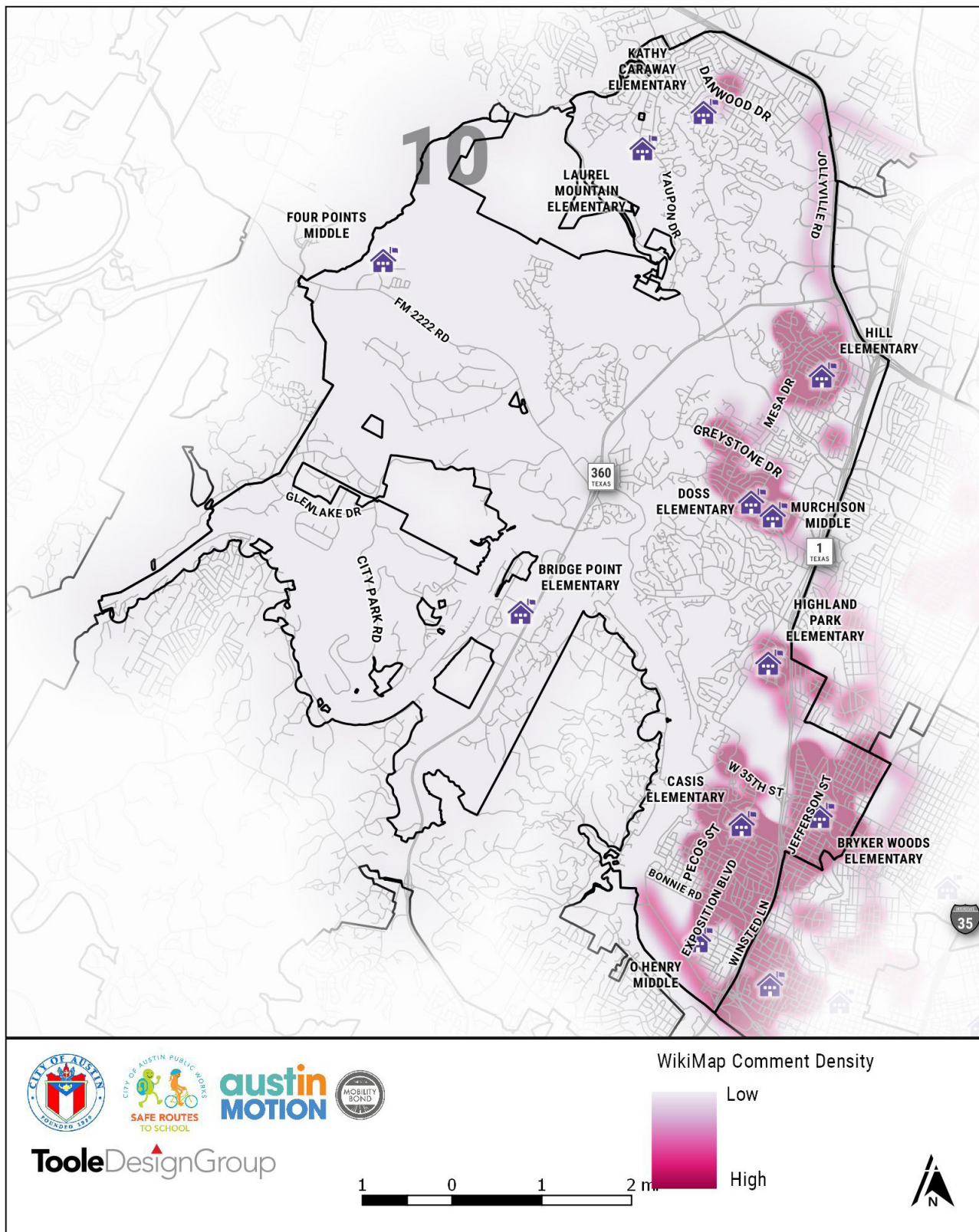
Bicycle Habits

- 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 10

Survey Responses from Online Map Respondents, District 10



Heatmap of Online Map Comments, District 10

OPEN HOUSE

The Open House for District 10 was held at Murchison Middle School from 7:00 to 9:00 PM on Wednesday, December 6, 2017. The meeting was promoted through various City email listserves, posters at schools, press releases, and the City website. School principals were also informed of the Open House and asked to forward invitations to members of the school community.

At the Open House, tables were set up with maps of each school in District 10, and consultants and city staff were available to discuss concerns and recommendations. Comments received at the Open House were added to the online map and incorporated into the infrastructure recommendations.

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.

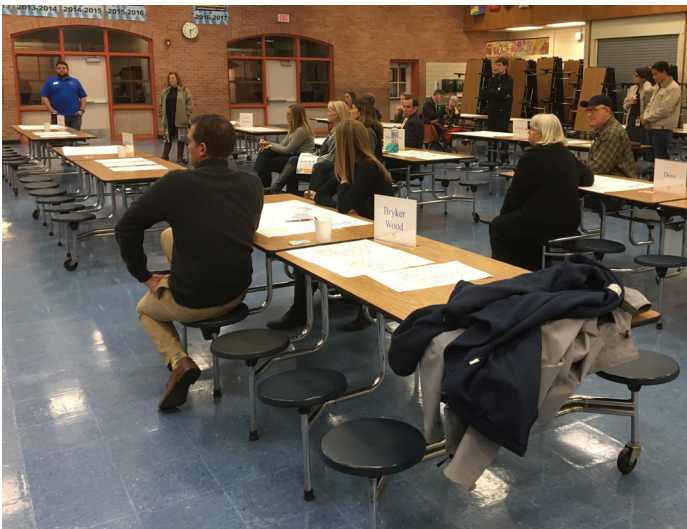
$$\begin{aligned}
 & \mathbf{35\%: Demand} \\
 & \text{(Schools within } \frac{1}{4} \text{ mile, Potential students served)} \\
 & \quad + \\
 & \mathbf{30\%: Safety} \\
 & \text{(Crash data, Street type, Engineering judgment)} \\
 & \quad + \\
 & \mathbf{20\%: Equity} \\
 & \text{(Free & reduced lunch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

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.



Open House at Murchison Middle School



Kids Activities Station at the District 10 Open House

PRIORITIZATION SUMMARY

There are a total of 256 recommended projects in City Council District 10 with a total estimated cost of \$41.8 million. The combined costs for all projects in each Cost: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.

Cost:Benefit Category	Combined Project Costs
1 - Very High	\$2,000,000
2 - High	\$3,000,000
3 - Medium	\$4,000,000
4 - Low	\$10,100,000
5 - Very Low	\$22,700,000
District 10 Total	\$41,800,000

NEXT STEPS

Each project’s Benefit ranking, along with feasibility and other considerations will determine which improvements are implemented with limited resources. Generally, projects will be selected for implementation using the following guiding principles:

- 1) Implement Projects that have a High or Very High Benefit and a High or Very High 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 selected projects identified in Phase 1.

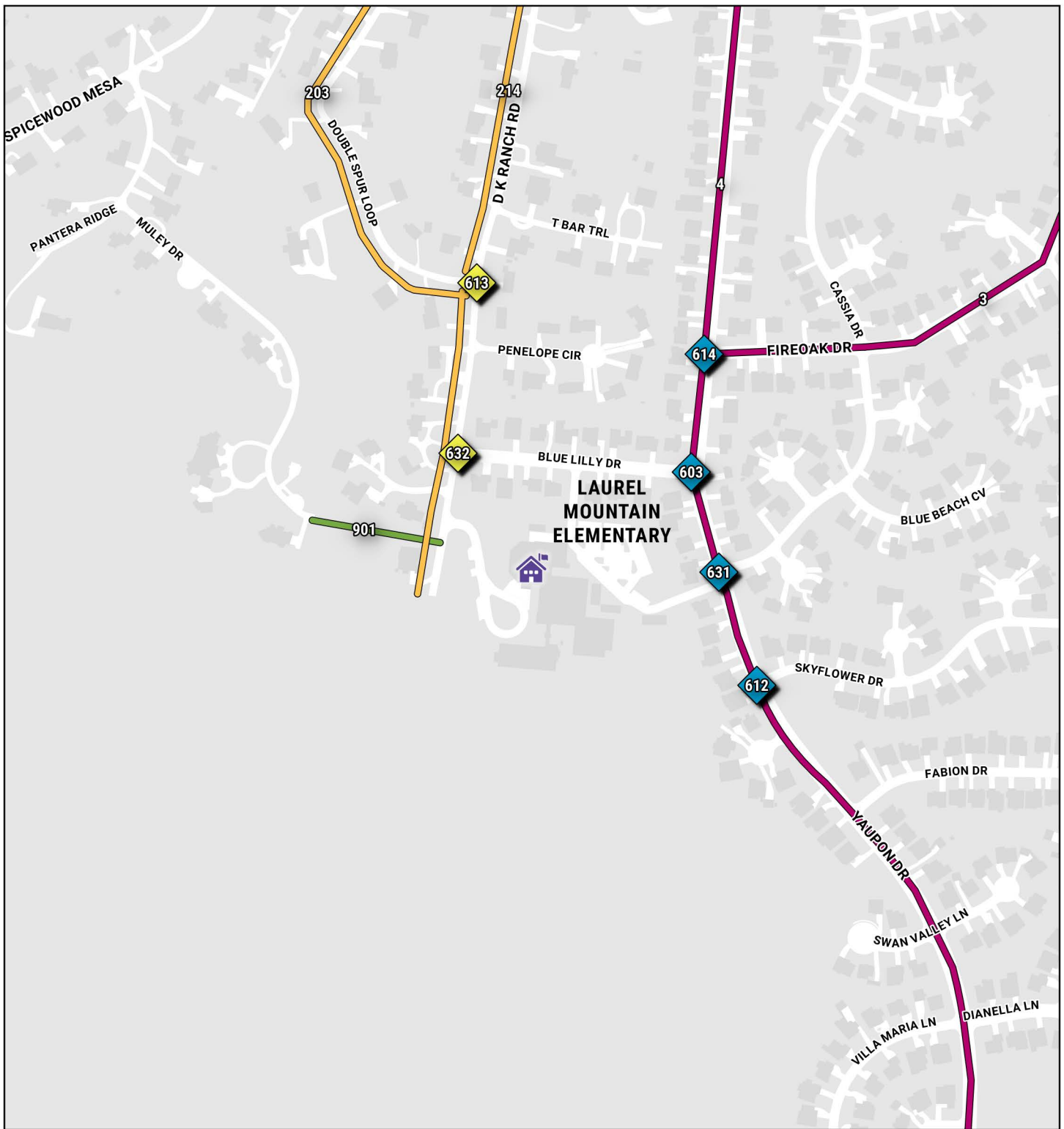
To learn more about the project recommendations and implementation, visit <http://austintexas.gov/saferoutes>.



CITY COUNCIL DISTRICT 10 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).

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.



Recommendations

	Traffic Control / Intersection Reconfiguration		Off-Street Trail
	Ramp / Curb Extension / Crosswalk		Bike Lane / Buffered Bike Lane / Protected Bike Lane
	Over / Underpass		Sidepath
	Other		Neighborhood Bikeway / Traffic Calming
			Other
			New / Improved Sidewalk



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	Benefit Category	Cost:Benefit Category
1A - 001	KATHY CARAWAY	OAK VIEW DR	No bike facility, Wide ROW	Buffered Bike Lane - OAK VIEW DR from Fireoak DR to Near 6804 FIREOAK DR +	2 - High	4 - Low
1A - 002	KATHY CARAWAY	CARLWOOD DR	Wide ROWs encourage speeding; Lack of bike infrastructure	Neighborhood Bikeway - CARLWOOD DR from FIREOAK DR to Near 7121 VALLECITO DR	1 - Very High	1 - Very High
1A - 003	KATHY CARAWAY, LAUREL MOUNTAIN	FIREOAK DR	No bike facility, Wide ROW	Add speed cushions - FIREOAK DR from YAUPON DR to SKYFLOWER DR, Protected Bike Lane - FIREOAK DR from CASSIA DR to SKYFLOWER DR, Buffered Bike Lane - FIREOAK DR from YAUPON DR to OAK KNOLL DR +	1 - Very High	4 - Low
1A - 004	LAUREL MOUNTAIN	YAUPON DR	Excessive vehicle speeds, No bike facility	Add speed cushions - YAUPON DR from BLUE LILLY DR to FIREOAK DR, Lane reconfiguration - YAUPON DR from BLUE LILLY DR to FIREOAK DR, Bike Lane - YAUPON DR from SKYFLOWER DR to CASSIA DR, Protected Bike Lane - YAUPON DR from TEXAS PLUME RD to SPICEWOOD SPRINGS RD, Lane diet (changing lane widths) - YAUPON DR from TEXAS PLUME RD to SPICEWOOD SPRINGS RD, Parking one side - YAUPON DR from TEXAS PLUME RD to SPICEWOOD SPRINGS RD +	2 - High	5 - Very Low
1A - 201	LAUREL MOUNTAIN	D K RANCH RD	Narrow sidewalk	Fix sidewalk obstructions - D K RANCH RD from D K RANCH CT to DOUBLE SPUR LOOP; Widen existing sidewalk - D K RANCH RD from D K RANCH CT to DOUBLE SPUR LOOP	5 - Very Low	5 - Very Low



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1A - 202	LAUREL MOUNTAIN	DOUBLE SPUR LOOP	Sidewalk obstructions	Fix sidewalk obstructions - DOUBLE SPUR LOOP from ROWEL DR to D K RANCH RD	5 - Very Low	5 - Very Low
1A - 203	LAUREL MOUNTAIN	DOUBLE SPUR LOOP	Missing sidewalk	Construct new sidewalk - DOUBLE SPUR LOOP from D K RANCH RD to ROWEL DR	5 - Very Low	5 - Very Low
1A - 204	LAUREL MOUNTAIN	YAUPON DR	Portions of sidewalk have cross slope that exceeds ADA	Repair existing sidewalk - YAUPON DR from CASSIA DR to TEXAS PLUME RD	5 - Very Low	5 - Very Low
1A - 205	KATHY CARAWAY	OAK KNOLL DR	Vegetation blocks sidewalk	Fix sidewalk obstructions - OAK KNOLL DR from DANWOOD DR to THREE OAKS TRL	5 - Very Low	5 - Very Low
1A - 206	KATHY CARAWAY	DANWOOD DR	Missing sidewalk	Construct new sidewalk - DANWOOD DR from SHUMARD CIR to OAK KNOLL DR	5 - Very Low	5 - Very Low
1A - 207	KATHY CARAWAY	OAK VIEW DR	Missing sidewalk	Construct new sidewalk - OAK VIEW DR from FIREOAK DR to DANWOOD DR	5 - Very Low	4 - Low
1A - 208	KATHY CARAWAY	FIREOAK DR	Missing sidewalk gap	Construct new sidewalk - FIREOAK DR from OAK KNOLL DR to OAK VIEW DR	5 - Very Low	4 - Low
1A - 209	KATHY CARAWAY	CARLWOOD DR	Missing sidewalk	Construct new sidewalk - CARLWOOD DR from FIREOAK DR to Near 7121 VALLECITO DR	2 - High	2 - High



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1A - 210	KATHY CARAWAY	CARLWOOD DR	Missing sidewalk	Construct new sidewalk - CARLWOOD DR from VALLECITO DR to FIREOAK DR, Construct new sidewalk - CARLWOOD DR from Near 7101 CARLWOOD DR to VALLECITO DR	2 - High	2 - High
1A - 211	KATHY CARAWAY	OAK VIEW DR	Conflicts between students walking and biking to school Tree boxes narrow sidewalks	Fix sidewalk obstructions - OAK VIEW DR from ARROWPOINT CV to TOWNSHIP TRL, Widen existing sidewalk - OAK VIEW DR from ARROWPOINT CV to TOWNSHIP TRL	5 - Very Low	5 - Very Low
1A - 212	KATHY CARAWAY	OAK VIEW DR	Conflicts between students walking and biking to school Tree boxes narrow sidewalks	Fix sidewalk obstructions - OAK VIEW DR from OAK VIEW CV to SAGE OAK TRL, Repair existing sidewalk - OAK VIEW DR from OAK VIEW CV to SAGE OAK TRL	5 - Very Low	5 - Very Low
1A - 213	KATHY CARAWAY	BROAD OAKS DR	Missing sidewalk	Construct new sidewalk - BROAD OAKS DR from SCRUB OAK LN to FIREOAK DR	5 - Very Low	5 - Very Low
1A - 214	LAUREL MOUNTAIN	D K RANCH RD	Missing sidewalk	Fix sidewalk obstructions - D K RANCH RD from D K RANCH CT to DOUBLE SPUR LOOP, Widen existing sidewalk - D K RANCH RD from D K RANCH CT to DOUBLE SPUR LOOP, Construct new sidewalk - D K RANCH RD from end of road to YAUPON DR	2 - High	5 - Very Low
1A - 601	KATHY CARAWAY	DANWOOD DR / OAK VIEW DR	Missing/non-compliant curb ramps	Install 4 curb ramps *	5 - Very Low	5 - Very Low



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1A - 602	KATHY CARAWAY	ANTIGUA DR / FIREOAK DR	Missing/non-compliant curb ramps	Install 2 curb ramps *	5 - Very Low	5 - Very Low



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1A - 603	LAUREL MOUNTAIN	BLUE LILLY DR / YAUPON DR	Poor sightlines, High speed crossing	Add curb extensions, Install raised crosswalk, Reconfigure lanes	3 - Medium	4 - Low



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1A - 604	KATHY CARAWAY	OAK VIEW DR / WINDRIDGE DR	Missing curb ramps	Install 2 curb ramps	5 - Very Low	3 - Medium
1A - 605	KATHY CARAWAY	OAK VIEW CV / OAK VIEW DR	Missing curb ramps	Install 2 curb ramps	5 - Very Low	3 - Medium
1A - 606	KATHY CARAWAY	OAK VIEW DR / VALLECITO DR	Missing/non-compliant curb ramps	Install curb ramps *	3 - Medium	2 - High
1A - 607	KATHY CARAWAY	BUCKTHORN DR / OAK VIEW DR	Missing curb ramps	Install 2 curb ramps *	4 - Low	3 - Medium
1A - 608	KATHY CARAWAY	NARROW OAK TRL / OAK VIEW DR	Missing curb ramps	Install 2 curb ramps *	3 - Medium	2 - High
1A - 609	KATHY CARAWAY	FIREOAK DR / OAK VIEW DR	Missing/non-compliant curb ramps	Install 4 curb ramps *	4 - Low	2 - High
1A - 610	LAUREL MOUNTAIN	DOUBLE SPUR LOOP / ROWEL DR	No marked crossing, Poor sightlines	Add limited sight distance signage at top of hill. Add stop bar at Double Spur Loop, Install high visibility crosswalk, Trim back trees/vegetation	5 - Very Low	4 - Low



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1A - 611	LAUREL MOUNTAIN	D K RANCH RD / DOUBLE SPUR LOOP	High speed crossing	Install raised crosswalk	5 - Very Low	4 - Low
1A - 612	LAUREL MOUNTAIN	SKYFLOWER DR / YAUPON DR	No marked crossing, High speed crossing, Long crossing distance	Add median refuge island on Yaupon, Install high visibility crosswalk	4 - Low	3 - Medium
1A - 613	LAUREL MOUNTAIN	D K RANCH RD / DOUBLE SPUR LOOP	No marked crossing, High speed crossing	Install 2 curb ramps, Install raised crosswalk	3 - Medium	3 - Medium
1A - 614	LAUREL MOUNTAIN	FIREOAK DR / YAUPON DR	Difficult Crossing	Add median refuge island on Yaupon, Install 1 curb ramp, Install high visibility crosswalk + *	5 - Very Low	3 - Medium



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1A - 615	KATHY CARAWAY	CHARRED OAK DR / FIREOAK DR	Missing/non-compliant curb ramps	Install 2 curb ramps *	5 - Very Low	5 - Very Low
1A - 616	KATHY CARAWAY	DEADOAK LN / FIREOAK DR	Missing/non-compliant curb ramps	Install 2 curb ramps *	5 - Very Low	5 - Very Low
1A - 617	KATHY CARAWAY	OAK VIEW DR / RUSTLING OAKS TRL	Missing/non-compliant curb ramps	Install 2 curb ramps *	5 - Very Low	5 - Very Low
1A - 618	KATHY CARAWAY	BROAD OAKS DR / FIREOAK DR	Missing/non-compliant curb ramps, No marked crossing, Long crossing distance	Add median refuge island on Fireoak Dr, Install 2 curb ramps, Install high visibility crosswalk	5 - Very Low	4 - Low
1A - 619	KATHY CARAWAY	FIREOAK DR / OAK VIEW DR	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	5 - Very Low	3 - Medium
1A - 620	KATHY CARAWAY	CARLWOOD DR / VALLECITO DR	Missing curb ramps	Install 2 curb ramps *	3 - Medium	1 - Very High
1A - 621	KATHY CARAWAY	CARLWOOD DR / DEADOAK LN	Missing curb ramps	Install 2 curb ramps *	3 - Medium	1 - Very High



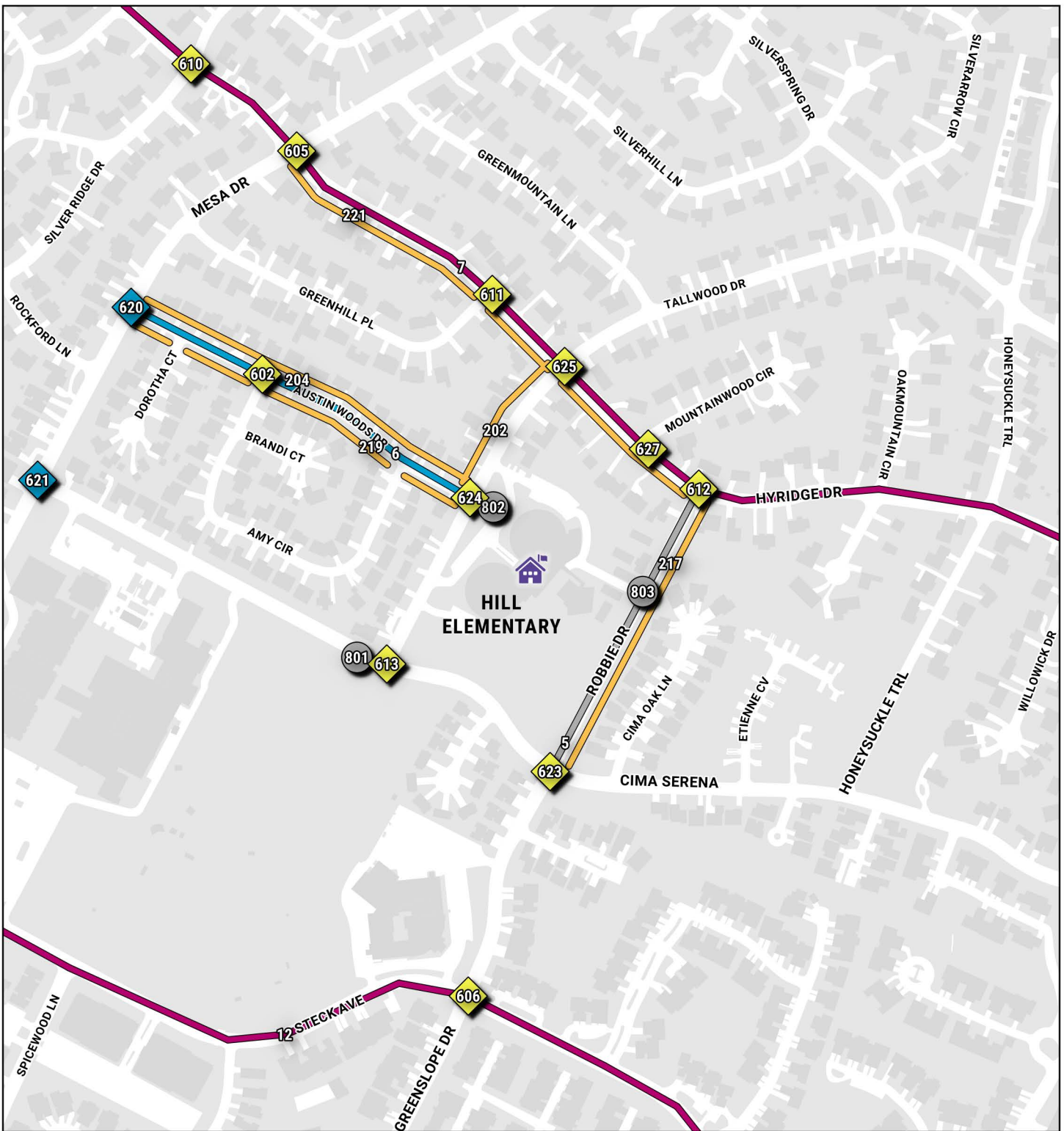
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1A - 622	KATHY CARAWAY	DANWOOD DR / FIREOAK DR	Missing/non-compliant curb ramps, Long crossing distance	Add curb extensions, Add median refuge island on Danwood Dr *	5 - Very Low	4 - Low
1A - 623	KATHY CARAWAY	DANWOOD DR / OAK KNOLL DR	No marked crossing, Long crossing distance	Add curb extensions, Add median refuge island on Danwood Dr / Oak Knoll Dr, Install high visibility crosswalk *	5 - Very Low	4 - Low
1A - 624	KATHY CARAWAY	FIREOAK DR / PRADERA DR	Missing/non-compliant curb ramps	Install 2 curb ramps *	4 - Low	3 - Medium
1A - 625	KATHY CARAWAY	BARRINGTON WAY / FIREOAK DR	Missing/non-compliant curb ramps, Long crossing distance	Add curb extensions, Add median refuge island on Fireoak Dr, Install 4 curb ramps *	3 - Medium	2 - High
1A - 626	KATHY CARAWAY	OAK VIEW DR / TOWNSHIP TRL	Missing/non-compliant curb ramps, Long crossing distance	Add median refuge island on Oak View Dr, Install 4 curb ramps, Install stop sign *	3 - Medium	2 - High
1A - 627	KATHY CARAWAY	CARLWOOD DR / FIREOAK DR	Missing curb ramps, Difficult Crossing	Add curb extensions, Install 2 curb ramps *	2 - High	2 - High
1A - 628	KATHY CARAWAY	OAK VIEW DR / SAGE OAK TRL	Missing curb ramps	Install 2 curb ramps *	5 - Very Low	3 - Medium
1A - 629	KATHY CARAWAY	OAK VIEW DR / SPEAR OAK CV	Missing curb ramps	Install 2 curb ramps	5 - Very Low	3 - Medium



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1A - 630	KATHY CARAWAY	NINE OAKS CV / OAK VIEW DR	Missing curb ramps	Install 2 curb ramps	5 - Very Low	3 - Medium
1A - 631	LAUREL MOUNTAIN	CASSIA DR / YAUPON DR	High speed crossing, Long crossing distance	Add median refuge island on Yaupon, Install 2 curb ramps, Install Rapid Rectangular Flashing Beacon, Intersection reconfiguration	2 - High	5 - Very Low
1A - 632	LAUREL MOUNTAIN	BLUE LILLY DR / D K RANCH RD	Wide curb radii	Add curb extensions, Install 2 curb extensions on DK Ranch *	3 - Medium	2 - High
1A - 801	KATHY CARAWAY	Near 6810 ARROWPOINT CV	Overgrown vegetation	Clear vegetation blocking school zone signage	5 - Very Low	5 - Very Low
1A - 901	LAUREL MOUNTAIN	from Muley Dr to DK Ranch Rd	Desired bike/ped route	Construct new trail	3 - Medium	4 - Low



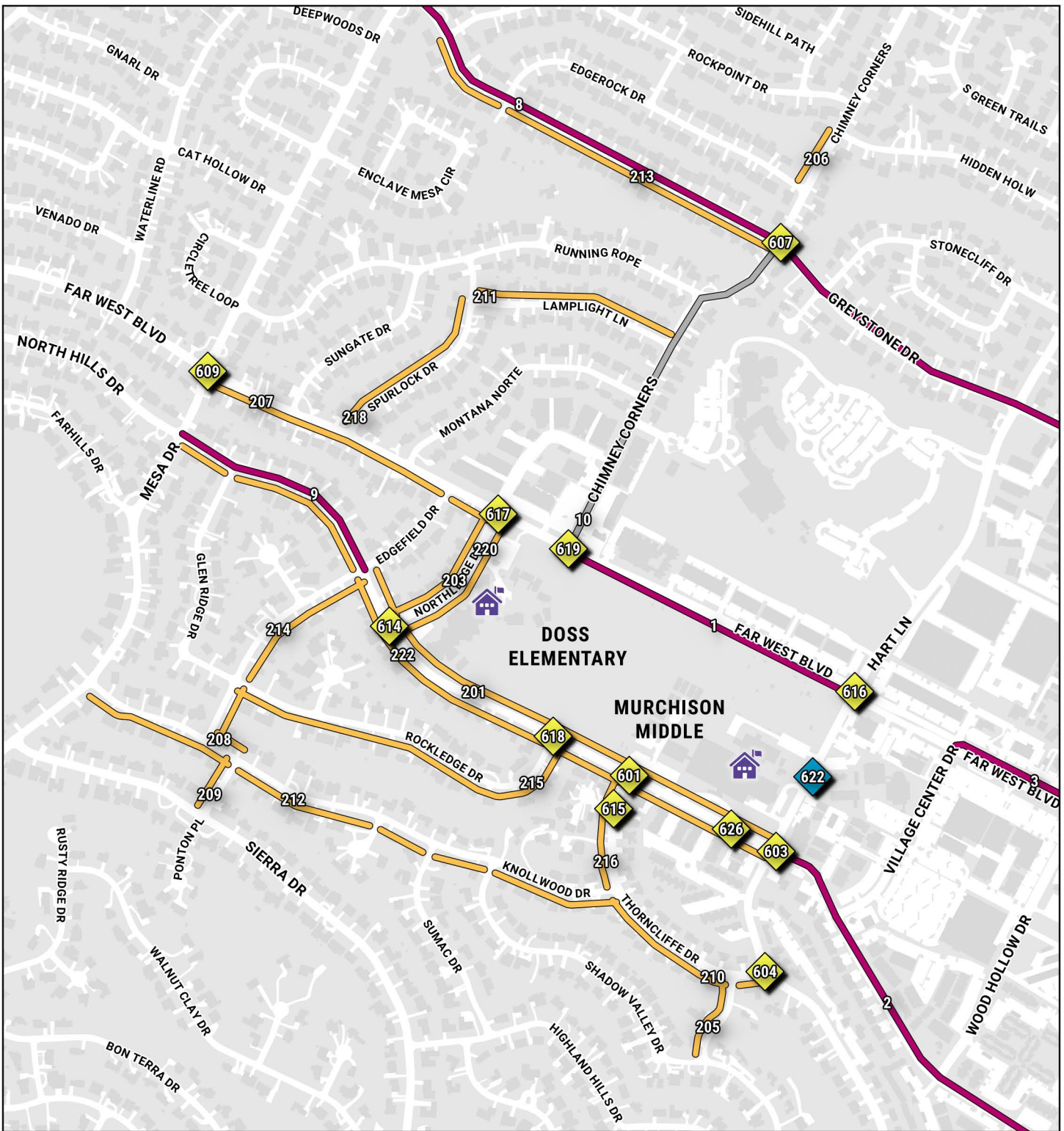
TOOLE
DESIGN



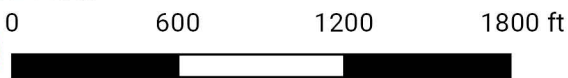
Recommendations

- Traffic Control / Intersection Reconfiguration
- Ramp / Curb Extension / Crosswalk
- Over / Underpass
- Other

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



TOOLE
DESIGN



Recommendations

Traffic Control / Intersection Reconfiguration

Ramp / Curb Extension / Crosswalk

Over / Underpass

Other

Off-Street Trail

Bike Lane / Buffered Bike Lane / Protected Bike Lane

Sidepath

Neighborhood Bikeway / Traffic Calming

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1B - 001	DOSS ELEMENTARY, MURCHISON	FAR WEST BLVD	Existing bike facility is not comfortable for all ages and abilities	Protected bike lanes" - FAR WEST BLVD from HART LN to CHIMNEY CORNERS, Protected Bike Lane - FAR WEST BLVD from HART LN to CHIMNEY CORNERS, center turn lane - FAR WEST BLVD from HART LN to CHIMNEY CORNERS, "2 travel lanes - FAR WEST BLVD from HART LN to CHIMNEY CORNERS, Lane diet (changing lane widths) - FAR WEST BLVD from HART LN to CHIMNEY CORNERS	1 - Very High	2 - High
1B - 002	DOSS ELEMENTARY, MURCHISON	NORTH HILLS DR	No bike facility	Protected Bike Lane - NORTH HILLS DR from HART LN to EAST HILL DR +	1 - Very High	2 - High
1B - 003	DOSS ELEMENTARY, MURCHISON	FAR WEST BLVD	No bike facility, Wide ROW	Protected Bike Lane - FAR WEST BLVD from N MOPAC EXPY SVRD SB to VILLAGE CENTER DR	1 - Very High	2 - High
1B - 004	HILL	ADIRONDACK TRL	No bike facility	Protected Bike Lane - ADIRONDACK TRL from OLD SPICEWOOD SPRINGS RD to HYRIDGE DR +	1 - Very High	4 - Low
1B - 005	HILL	ROBBIE DR	Illegal/conflicts U-turns occurring in front of school	Add signage/markings	5 - Very Low	4 - Low
1B - 006	HILL	AUSTIN WOODS DR	Excessive vehicle speeds	Neighborhood Bikeway - AUSTIN WOODS DR from MESA DR to TALLWOOD DR, Add chicanes - AUSTIN WOODS DR from MESA DR to TALLWOOD DR	1 - Very High	1 - Very High



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	Benefit Category	Cost:Benefit Category
1B - 007	HILL	HYRIDGE DR	No bike facility	Parking consolidated to one side. Add curb extensions/reduce turning radius on cross streets at intersections - HYRIDGE DR from MARTINDALE DR to MESA DR, Add curb extensions/reduce turning radius on cross streets at intersections - HYRIDGE DR from MOUNTAIN RIDGE DR to GREENHILL PL, Bike Lane - HYRIDGE DR from MOUNTAIN RIDGE DR to MOUNTAINWOOD CIR, Parking consolidation to one side. Add curb extensions/reduce turning radius on cross streets at intersections - HYRIDGE DR from WESTOVER CLUB DR to ROBBIE DR, Buffered Bike Lane - HYRIDGE DR from MOUNTAINWOOD CIR to N MOPAC EXPY SVRD SB + *	1 - Very High	3 - Medium
1B - 008	DOSS ELEMENTARY, MURCHISON	GREYSTONE DR	Existing bike lane is unprotected, Existing bike lane is unprotected., Existing Bike lane is unprotected.	Bike Lane - GREYSTONE DR from N MOPAC EXPY SVRD SB to VALBURN DR, Buffered Bike Lane - GREYSTONE DR from ROCKPOINT DR to WOOD HOLLOW DR +	1 - Very High	4 - Low



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1B - 009	DOSS ELEMENTARY, MURCHISON	NORTH HILLS DR	No bike facility	Construct new sidepath - NORTH HILLS DR from EDGEFIELD DR to NORTHLEDGE DR, Widen existing sidewalk - NORTH HILLS DR from NORTHLEDGE DR to ROCKLEDGE DR, Widen existing sidewalk - NORTH HILLS DR from ROCKLEDGE DR to THORNCLIFFE DR, Widen existing sidewalk - NORTH HILLS DR from THORNCLIFFE DR to HART LN; Protected Bike Lane - NORTH HILLS DR from MESA DR to EDGEFIELD DR +	1 - Very High	4 - Low
1B - 010	DOSS ELEMENTARY, MURCHISON	CHIMNEY CORNERS	Bike lanes do not prohibit parking and thus double as parking lane.	Add parking restrictions for bike lane to prevent cars from parking here - CHIMNEY CORNERS from FAR WEST BLVD to FIRESTONE DR, Add parking restriction to prevent bike lane parking - CHIMNEY CORNERS from FIRESTONE DR to RUNNING ROPE, Add parking restrictions to prevent bike lane parking - CHIMNEY CORNERS from MONTANA NORTE to GREYSTONE DR +	1 - Very High	1 - Very High
1B - 011	HILL	MOUNTAIN RIDGE DR	No bike facility	Protected Bike Lane - MOUNTAIN RIDGE DR from HYRIDGE DR to MOUNTAIN PATH DR +	4 - Low	3 - Medium
1B - 012	HILL	STECK AVE	Wide ROW	Protected Bike Lane - STECK AVE from HIGH OAK DR to BENT TREE RD	2 - High	4 - Low



INFRASTRUCTURE PLAN

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1B - 201	DOSS; MURCHISON	NORTH HILLS DR	Missing/narrow sidewalk	Construct new sidewalk - NORTH HILLS DR from EDGEFIELD DR to NORTHLEDGE DR; Widen existing sidewalk - NORTH HILLS DR from NORTHLEDGE DR to ROCKLEDGE DR; Widen existing sidewalk - NORTH HILLS DR from ROCKLEDGE DR to THORNCLIFFE DR; Widen existing sidewalk - NORTH HILLS DR from THORNCLIFFE DR to HART LN	1 - Very High	3 - Medium
1B - 202	HILL	TALLWOOD DR	Missing sidewalk	Construct new sidewalk - TALLWOOD DR from AUSTIN WOODS DR to HYRIDGE DR	1 - Very High	1 - Very High
1B - 203	DOSS ELEMENTARY, MURCHISON	NORTHLEDGE DR	Missing sidewalk on north side of the street where parents park and cross street	Construct new sidewalk - NORTHLEDGE DR from NORTH HILLS DR to FAR WEST BLVD	1 - Very High	1 - Very High
1B - 204	HILL	AUSTIN WOODS DR	Missing sidewalk	Construct new sidewalk - AUSTIN WOODS DR from MESA DR to DOROTHA CT, Construct new sidewalk - AUSTIN WOODS DR from AMY CIR to DOROTHA CT, Construct new sidewalk - AUSTIN WOODS DR from DOROTHA CT to AMY CIR, Construct new sidewalk - AUSTIN WOODS DR from AMY CIR to TALLWOOD DR	1 - Very High	1 - Very High
1B - 205	DOSS ELEMENTARY, MURCHISON	LAUREL VALLEY DR	Missing sidewalk	Construct new sidewalk - LAUREL VALLEY DR from SHADOW VALLEY DR to THORNCLIFFE DR	4 - Low	3 - Medium



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1B - 206	DOSS ELEMENTARY	CHIMNEY CORNERS	Missing sidewalk	Construct new sidewalk - CHIMNEY CORNERS from EDGEROCK DR to HIDDEN HOLW	3 - Medium	2 - High
1B - 207	DOSS ELEMENTARY, MURCHISON	FAR WEST BLVD	Missing sidewalk	Construct new sidewalk - FAR WEST BLVD from MESA DR to EDGEFIELD DR	1 - Very High	2 - High
1B - 208	DOSS ELEMENTARY, MURCHISON	KNOLLWOOD DR	Missing sidewalk	Construct new sidewalk - KNOLLWOOD DR from EDGEFIELD DR to PONTON PL	5 - Very Low	5 - Very Low
1B - 209	DOSS ELEMENTARY, MURCHISON	PONTON PL	Missing sidewalk	Construct new sidewalk - PONTON PL from SIERRA DR to KNOLLWOOD DR	5 - Very Low	4 - Low
1B - 210	DOSS ELEMENTARY, MURCHISON	THORNCLIFF E DR	Missing sidewalk	Construct new sidewalk - THORNCLIFFE DR from HART LN to KNOLLWOOD DR	4 - Low	4 - Low
1B - 211	DOSS ELEMENTARY, MURCHISON	LAMPLIGHT LN	Missing sidewalk	Construct new sidewalk - LAMPLIGHT LN from SPURLOCK DR to CHIMNEY CORNERS	4 - Low	4 - Low
1B - 212	DOSS ELEMENTARY, MURCHISON	KNOLLWOOD DR	Missing sidewalk	Construct new sidewalk - KNOLLWOOD DR from MESA DR to THORNCLIFFE DR	2 - High	4 - Low
1B - 213	DOSS ELEMENTARY, MURCHISON	GREYSTONE DR	Missing sidewalk	Construct new sidewalk - GREYSTONE DR from CHIMNEY CORNERS to ROCKPOINT DR	4 - Low	5 - Very Low
1B - 214	DOSS ELEMENTARY, MURCHISON	EDGEFIELD DR	Missing sidewalk	Construct new sidewalk - EDGEFIELD DR from KNOLLWOOD DR to NORTH HILLS DR	2 - High	3 - Medium



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1B - 215	DOSS ELEMENTARY, MURCHISON	ROCKLEDGE DR	Missing sidewalk	Construct new sidewalk - ROCKLEDGE DR from NORTH HILLS DR to EDGEFIELD DR	3 - Medium	4 - Low
1B - 216	DOSS ELEMENTARY, MURCHISON	THORNCLIFF E DR	Missing sidewalk	Construct new sidewalk - THORNCLIFFE DR from KNOLLWOOD DR to NORTH HILLS DR	3 - Medium	2 - High
1B - 217	HILL	ROBBIE DR	Missing sidewalk	Construct new sidewalk - ROBBIE DR from HYRIDGE DR to CIMA SERENA	3 - Medium	3 - Medium
1B - 218	DOSS ELEMENTARY, MURCHISON	SPURLOCK DR	Missing sidewalk	Construct new sidewalk - SPURLOCK DR from FAR WEST BLVD to LAMPLIGHT LN	4 - Low	4 - Low
1B - 219	HILL	AUSTIN WOODS DR	Missing sidewalk	Construct new sidewalk - AUSTIN WOODS DR from TALLWOOD DR to MESA DR	1 - Very High	2 - High
1B - 220	DOSS ELEMENTARY, MURCHISON	NORTHLEDGE DR	Conflicts between students walking and biking to school on south side of street	Widen existing sidewalk - NORTHLEDGE DR from FAR WEST BLVD to NORTH HILLS DR, Repair existing sidewalk - NORTHLEDGE DR from FAR WEST BLVD to NORTH HILLS DR	5 - Very Low	4 - Low
1B - 221	HILL	HYRIDGE DR	Missing sidewalk	Construct new sidewalk - HYRIDGE DR from MESA DR to ROBBIE DR	1 - Very High	3 - Medium
1B - 222	DOSS ELEMENTARY, MURCHISON	NORTH HILLS DR	conflicts between students walking and biking to school, Narrow sidewalk	Repair existing sidewalk - NORTH HILLS DR from MESA DR TO HART LN, Construct new sidewalk - NORTH HILLS DR from MESA DR TO HART LN	1 - Very High	4 - Low



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1B - 601	DOSS ELEMENTARY, MURCHISON	NORTH HILLS DR / THORNCLIFF E DR	Difficult Crossing	Add curb extensions, Install high visibility crosswalk + *	1 - Very High	1 - Very High
1B - 602	HILL	AMY CIR / AUSTIN WOODS DR	No marked crossing	Install high visibility crosswalk	1 - Very High	1 - Very High
1B - 603	DOSS ELEMENTARY, MURCHISON	HART LN / NORTH HILLS DR	Wide curb radii	reduce corner radius. consider curb extensions *	3 - Medium	3 - Medium
1B - 604	DOSS ELEMENTARY, MURCHISON	HART LN / THORNCLIFF E DR	Wide curb radii	Add curb extensions, Install 4 curb ramps, Install high visibility crosswalk, reduce corner radius + *	4 - Low	3 - Medium
1B - 605	HILL	HYRIDGE DR / MESA DR	Missing/non-compliant curb ramps, High speed crossing, Wide curb radii	Add curb extensions, Install 3 curb ramps, tighten curb radius	2 - High	1 - Very High
1B - 606	HILL	GREENSLOP E DR / STECK AVE	Missing/non-compliant curb ramps, Wide curb radii	Add curb extensions, Install 4 curb ramps, Install high visibility crosswalk	3 - Medium	3 - Medium
1B - 607	DOSS ELEMENTARY, MURCHISON	CHIMNEY CORNERS / GREYSTONE DR	Missing/non-compliant curb ramps	Install 3 curb ramps *	5 - Very Low	3 - Medium



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1B - 608	HILL	HYRIDGE DR / WESTOVER CLUB DR	Difficult Crossing	Add curb extensions *	3 - Medium	2 - High
1B - 609	DOSS ELEMENTARY	FAR WEST BLVD / MESA DR	Difficult Crossing, Missing Curb Ramps	Add curb extensions, Install 3 curb ramps *	2 - High	1 - Very High
1B - 610	HILL	HYRIDGE DR / POINT WEST DR / SILVER RIDGE DR	Difficult crossing	Add curb extensions *	2 - High	2 - High
1B - 611	HILL	GREENHILL PL / HYRIDGE DR	Missing/non-compliant curb ramps	Install 2 curb ramps	5 - Very Low	4 - Low
1B - 612	HILL	HYRIDGE DR / ROBBIE DR	Missing curb ramps, Higher vehicle speeds observed	Install 2 curb ramps, Install neighborhood traffic circle	4 - Low	3 - Medium
1B - 613	HILL	CIMA SERENA / TALLWOOD DR	Missing/non-compliant curb ramps, High speed crossing, Wide curb radii	Install 4 curb ramps, Install neighborhood traffic circle *	4 - Low	3 - Medium
1B - 614	DOSS ELEMENTARY, MURCHISON	NORTH HILLS DR / NORTHLEDGE DR	Difficult crossing	Add curb extensions *	1 - Very High	1 - Very High



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1B - 615	DOSS ELEMENTARY, MURCHISON	MIA TIA CIR / THORNCLIFF E DR	Difficult crossing	Add curb extensions, Install 2 curb ramps *	3 - Medium	2 - High
1B - 616	DOSS ELEMENTARY, MURCHISON	FAR WEST BLVD / HART LN	High speed crossing, Wide curb radii	Install 4 curb ramps, Install high visibility crosswalk, update signal timing to reduce pedestrian wait time at intersection during school pickup/drop off hours *	1 - Very High	1 - Very High
1B - 617	DOSS ELEMENTARY, MURCHISON	FAR WEST BLVD / NORTHLEDG E DR	Difficult crossing	Add curb extensions *	1 - Very High	1 - Very High
1B - 618	DOSS ELEMENTARY, MURCHISON	NORTH HILLS DR / ROCKLEDGE DR	Difficult Crossing, Missing Curb Ramps	Install 2 curb ramps, Repaint crosswalk markings + *	1 - Very High	1 - Very High
1B - 619	DOSS ELEMENTARY, MURCHISON	CHIMNEY CORNERS / FAR WEST BLVD	Missing/non-compliant curb ramps, No marked crossing	Install 1 curb ramp, Install high visibility crosswalk *	1 - Very High	1 - Very High
1B - 620	HILL	AUSTIN WOODS DR / MESA DR	Difficult crossing	Add median refuge island on Mesa, Install 3 curb ramps	2 - High	1 - Very High
1B - 621	HILL	CIMA SERENA / MESA DR	High speed crossing	Add median refuge island on Mesa Dr, Install 2 curb ramps *	4 - Low	3 - Medium



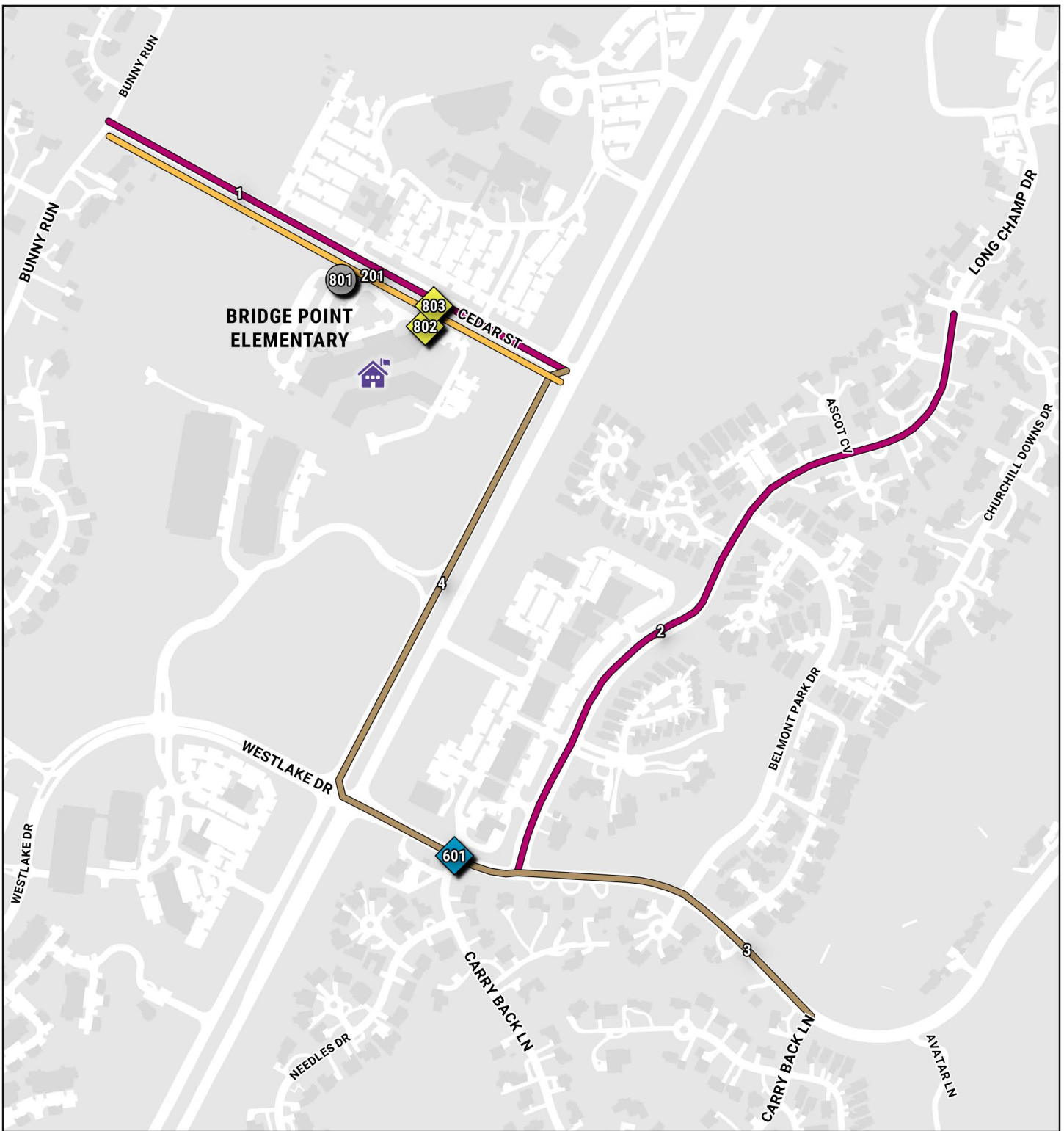
INFRASTRUCTURE PLAN

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1B - 622	DOSS ELEMENTARY, MURCHISON	HART LN	High speed crossing, Long crossing distance	Add median refuge island	1 - Very High	1 - Very High
1B - 623	Hill	CIMA SERENA / GREENSLOPE	Non-compliant curb ramps	Add curb extension; Install crosswalk	4 - Low	3 - Medium
1B - 624	HILL	AUSTIN WOODS DR / TALLWOOD DR	Difficult crossing, primary access for walkers to school	Add curb extensions; Install 4 curb ramps; Install high visibility crosswalk; Raised intersection	2 - High	3 - Medium
1B - 625	HILL	HYRIDGE DR / TALLWOOD DR	Difficult crossing, Parents make mid-block u-turns creating conflicts with pedestrians	Install high visibility crosswalk; Install neighborhood traffic circle	1 - Very High	1 - Very High
1B - 626	DOSS; MURCHISON	Midblock - NORTH HILLS DR	Missing curb ramps	Install 4 curb ramps	4 - Low	2 - High
1B - 627	Hill	Mountainwood DR / Hyridge Dr	Difficult Intersection	Add curb ramps	4 - Low	2 - High
1B - 801	HILL	Near 8400 TALLWOOD DR	Unclear benefit of limited left turns	Signage	5 - Very Low	5 - Very Low







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1B - 802	HILL	Near 8601 TALLWOOD DR	No bike parking	Add bike parking	5 - Very Low	4 - Low
1B - 803	HILL	Near 8602 CIMA OAK LN	Limited access	Add gate through fence	2 - High	1 - Very High
1B - 901	DOSS*	Connection between Charleston Place and Chimney Corners	Missing trail connection	Construct new trail	2 - High	1 - Very High

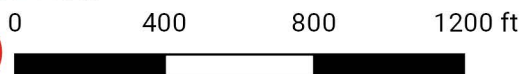


Recommendations

-  Traffic Control / Intersection Reconfiguration
-  Ramp / Curb Extension / Crosswalk
-  Over / Underpass
-  Other

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

TOOLE
DESIGN





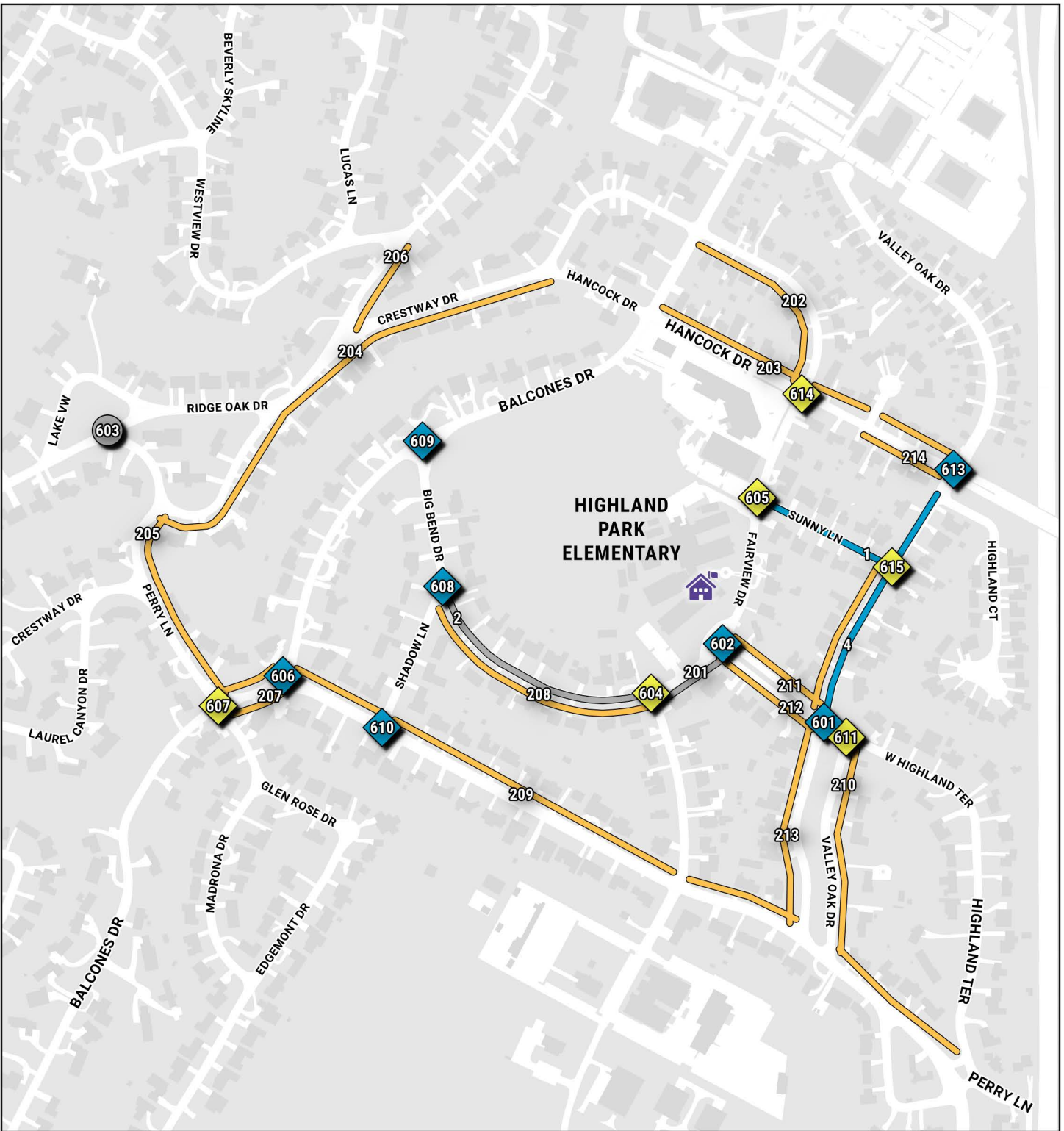
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1D - 001	BRIDGE POINT	CEDAR ST	No bicycle facility	Protected Bike Lane - CEDAR ST from BUNNY RUN to N CAPITAL OF TEXAS HWY SB, "2 travel lanes - CEDAR ST from BUNNY RUN to N CAPITAL OF TEXAS HWY SB, center turn lane" - CEDAR ST from BUNNY RUN to N CAPITAL OF TEXAS HWY NB, Road diet (changing number of lanes) - CEDAR ST from BUNNY RUN to N CAPITAL OF TEXAS HWY SB *	1 - Very High	2 - High
1D - 002	BRIDGE POINT	LONG CHAMP DR	No bike facility	Protected Bike Lane - LONG CHAMP DR from WESTLAKE DR to CHURCHILL DOWNS DR	5 - Very Low	5 - Very Low
1D - 003	BRIDGE POINT	WESTLAKE DR	No bike facility	Sidepath - WESTLAKE DR from N CAPITAL OF TEXAS HWY SB to CARRY BACK LN *	2 - High	5 - Very Low
1D - 004	BRIDGE POINT	N CAPITAL OF TEXAS HWY SB	No bike facility	Sidepath - N CAPITAL OF TEXAS HWY SB from WESTLAKE DR to N CAPITAL OF TEXAS HWY NB	2 - High	5 - Very Low
1D - 201	BRIDGE POINT	CEDAR ST	Sidewalk is not contiguous. Sidewalk has obstructions.	Construct new sidewalk - CEDAR ST from N CAPITAL OF TEXAS HWY SB to BUNNY RUN, Fix sidewalk obstructions - CEDAR ST from N CAPITAL OF TEXAS HWY SB to BUNNY RUN	3 - Medium	4 - Low
1D - 601	BRIDGE POINT	CARRY BACK LN / WESTLAKE DR	No marked crossing, High speed crossing, Long crossing distance	Add median refuge island on Westlake, Install high visibility crosswalk	3 - Medium	2 - High
1D - 801	BRIDGE POINT	Near 6401 CEDAR ST	Conflicts between pedestrians and drop off vehicles	New parking lot entrance ~	3 - Medium	3 - Medium

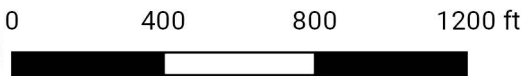


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1D - 802	BRIDGE POINT	Near 6401 CEDAR ST	Difficult crossing	Add/reconstruct curb ramps, high vis xwalk consider raised xing ~	3 - Medium	2 - High
1D - 803	BRIDGE POINT	Near 6401 CEDAR ST	Difficult crossing	Add/reconstruct curb ramps, median, RRFB	1 - Very High	1 - Very High



TOOLE
DESIGN



Recommendations

- Traffic Control / Intersection Reconfiguration
- Ramp / Curb Extension / Crosswalk
- Over / Underpass
- Other

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



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1E - 001	HIGHLAND PARK	SUNNY LN	Desired bike route, No bike facility	Neighborhood Bikeway - SUNNY LN from FAIRVIEW DR to VALLEY OAK DR	4 - Low	3 - Medium
1E - 002	HIGHLAND PARK	BIG BEND DR	Concerns about vehicle speeds	Add School pavement markings - BIG BEND DR from SHADOW LN to FAIRVIEW DR	5 - Very Low	4 - Low
1E - 003	BRYKER WOODS*	SHOAL CREEK BLVD	No bike facility	Protected Bike Lane - SHOAL CREEK BLVD from W 41ST ST to NORTHLAND DR, Sidepath - SHOAL CREEK BLVD from ALLANDALE RD to W ANDERSON LN	1 - Very High	5 - Very Low
1E - 004	HIGHLAND PARK	VALLEY OAK DR	Major bike route to school	Neighborhood Bikeway - VALLEY OAK DR from W HIGHLAND TER to HIGHLAND CT	3 - Medium	2 - High
1E - 201	HIGHLAND PARK	FAIRVIEW DR	Missing sidewalk	Fix sidewalk obstructions - FAIRVIEW DR from W HIGHLAND TER to BIG BEND DR	5 - Very Low	5 - Very Low
1E - 202	HIGHLAND PARK	FAIRVIEW DR	Missing sidewalk	Construct new sidewalk - FAIRVIEW DR from HANCOCK DR to CRESTWAY DR	3 - Medium	3 - Medium
1E - 203	HIGHLAND PARK	HANCOCK DR	Missing sidewalk	Construct new sidewalk - HANCOCK DR from BALCONES DR to VALLEY OAK DR	4 - Low	4 - Low
1E - 204	HIGHLAND PARK	CRESTWAY DR	Missing sidewalk	Construct new sidewalk - CRESTWAY DR from HANCOCK DR to PERRY LN	5 - Very Low	5 - Very Low
1E - 205	HIGHLAND PARK	PERRY LN	Missing sidewalk	Construct new sidewalk - PERRY LN from Crestway to Balcones	5 - Very Low	5 - Very Low
1E - 206	HIGHLAND PARK	RIDGE OAK DR	Missing sidewalk	Construct new sidewalk - RIDGE OAK DR from WESTVIEW DR to CRESTWAY DR	5 - Very Low	5 - Very Low
1E - 207	HIGHLAND PARK	PERRY LN	Missing sidewalk	Construct new sidewalk - PERRY LN from BALCONES DR to MADRONA DR	5 - Very Low	4 - Low



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1E - 208	HIGHLAND PARK	BIG BEND DR	Sidewalk is not accessible	Repair existing sidewalk - BIG BEND DR from FAIRVIEW DR to SHADOW LN, Construct level driveways - BIG BEND DR from FAIRVIEW DR to SHADOW LN	5 - Very Low	5 - Very Low
1E - 209	HIGHLAND PARK	PERRY LN	Missing sidewalk	Construct new sidewalk - PERRY LN from CRESTWAY DR to VALLEY OAK DR, Construct new sidewalk - PERRY LN from VALLEY OAK DR to HIGHLAND TER	3 - Medium	5 - Very Low
1E - 210	HIGHLAND PARK	VALLEY OAK DR	Missing sidewalk	Construct new sidewalk - VALLEY OAK DR from W HIGHLAND TER to PERRY LN	4 - Low	4 - Low
1E - 211	HIGHLAND PARK	W HIGHLAND TER	No sidewalk on north side of the street	Construct new sidewalk - W HIGHLAND TER from FAIRVIEW DR to VALLEY OAK DR	5 - Very Low	4 - Low
1E - 212	HIGHLAND PARK	W HIGHLAND TER	Sidewalk is not accessible	Repair existing sidewalk - W HIGHLAND TER from VALLEY OAK DR to FAIRVIEW DR	5 - Very Low	5 - Very Low
1E - 213	HIGHLAND PARK	VALLEY OAK DR	Missing sidewalk	Construct new sidewalk - VALLEY OAK DR from PERRY LN to SUNNY LN	4 - Low	5 - Very Low



INFRASTRUCTURE PLAN

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1E - 214	HIGHLAND PARK	HANCOCK DR	Crumbling sidewalk on south side of street	Repair existing sidewalk - HANCOCK DR from VALLEY OAK DR to EVERGREEN CT	5 - Very Low	5 - Very Low
1E - 601	HIGHLAND PARK	VALLEY OAK DR / W HIGHLAND TER	Missing/non-compliant curb ramps, No marked crossing, Poor sightlines, Long crossing distance, Wide curb radii	Add median refuge island on Highland Terrace, Install 3 curb ramps, Install high visibility crosswalk, Tighten curb radii; extend median on Highland Terrace *	3 - Medium	3 - Medium
1E - 602	HIGHLAND PARK	FAIRVIEW DR / W HIGHLAND TER	Missing/non-compliant curb ramps, Long crossing distance, Wide curb radii	Add four curb extensions, Install high visibility crosswalk	2 - High	2 - High
1E - 603	HIGHLAND PARK	PERRY LN / RIDGE OAK DR	Long crossing distance, Wide curb radii	Tighten curb radii	4 - Low	4 - Low
1E - 604	HIGHLAND PARK	BIG BEND DR / FAIRVIEW DR	Missing/non-compliant curb ramps, Wide curb radii	Install 1 curb ramp, Tighten curb radii	5 - Very Low	4 - Low



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1E - 605	HIGHLAND PARK	FAIRVIEW DR / SUNNY LN	Missing/non-compliant curb ramps,Faded crosswalk markings	Add raised crosswalk, Install 3 curb ramps	2 - High	2 - High
1E - 606	HIGHLAND PARK	BALCONES DR / PERRY LN	Missing/non-compliant curb ramps,No marked crossing,High speed crossing,Long crossing distance,Wide curb radii	Add curb extensions, Add median refuge island on Perry Ln, Eliminate slip lane, Install high visibility crosswalk *	4 - Low	5 - Very Low
1E - 607	HIGHLAND PARK	BALCONES DR / MADRONA DR / PERRY LN	Wide curb radii	Add curb extensions, Tighten curb radii *	4 - Low	3 - Medium
1E - 608	HIGHLAND PARK	BIG BEND DR / SHADOW LN	Missing/non-compliant curb ramps,Long crossing distance,Wide curb radii	Eliminate slip lane, Install 2 curb ramps, Install high visibility crosswalk, Intersection reconfiguration *	5 - Very Low	5 - Very Low



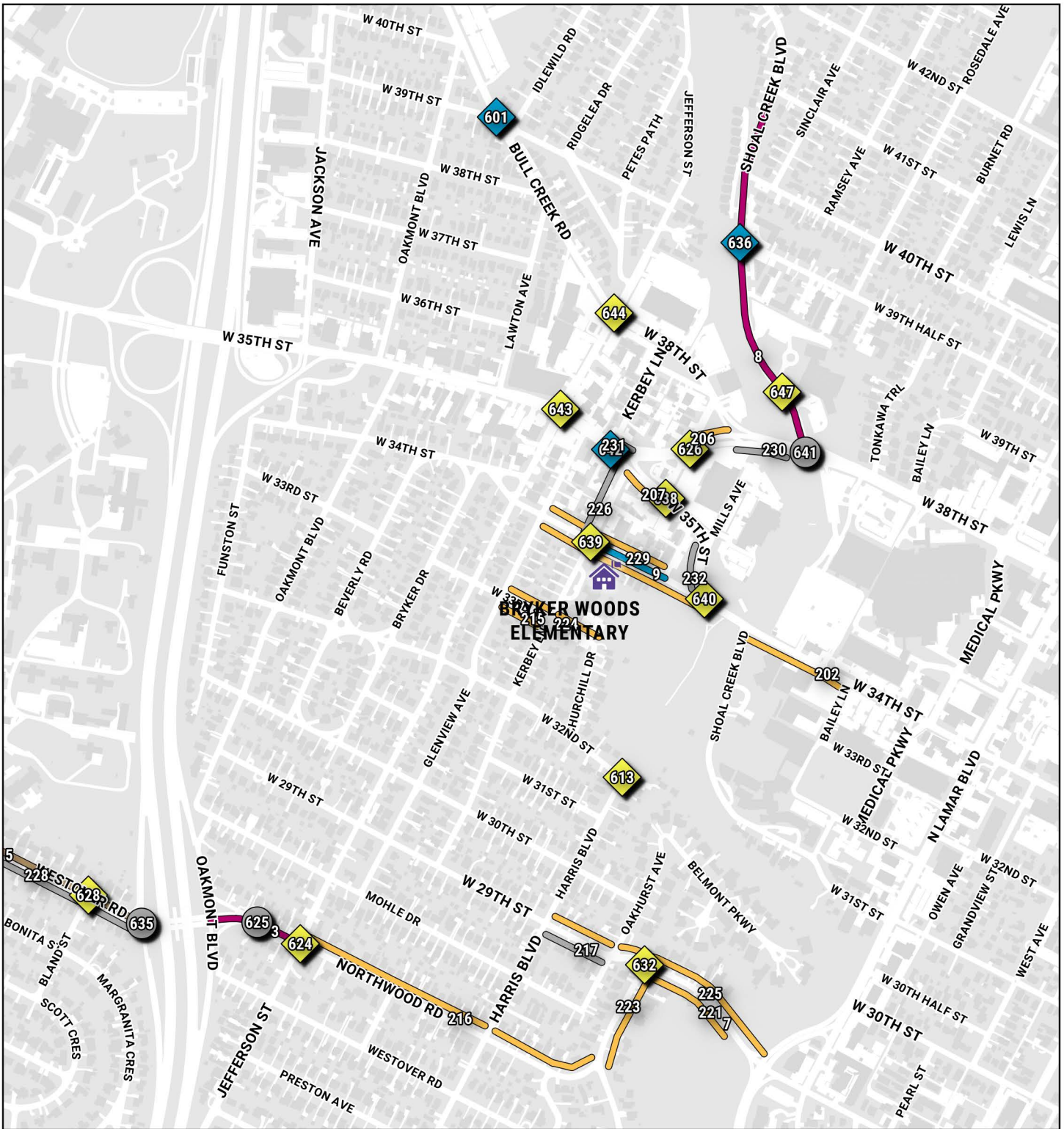
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1E - 609	HIGHLAND PARK	BALCONES DR / BIG BEND DR	High speed crossing, Long crossing distance, Wide curb radii	Eliminate slip lane, Install high visibility crosswalk, Intersection reconfiguration *	5 - Very Low	5 - Very Low
1E - 610	HIGHLAND PARK	PERRY LN / SHADOW LN	Missing/non-compliant curb ramps, High speed crossing, Long crossing distance	Add median refuge island on Perry Ln, Install 1 curb ramp, Tighten curb radii	4 - Low	3 - Medium
1E - 611	HIGHLAND PARK	VALLEY OAK DR / W HIGHLAND TER	Missing/non-compliant curb ramps, Faded crosswalk markings, Poor sightlines, Long crossing distance, Wide curb radii	Install 2 curb ramps, Tighten curb radii	4 - Low	4 - Low
1E - 612	HIGHLAND PARK	BULL CREEK RD / W 49TH HALF ST / W 50TH ST	Difficult crossing	Add curb extensions, Add median refuge island on Bull Creek Rd, W 50th St, Install high visibility crosswalk	4 - Low	3 - Medium



INFRASTRUCTURE PLAN

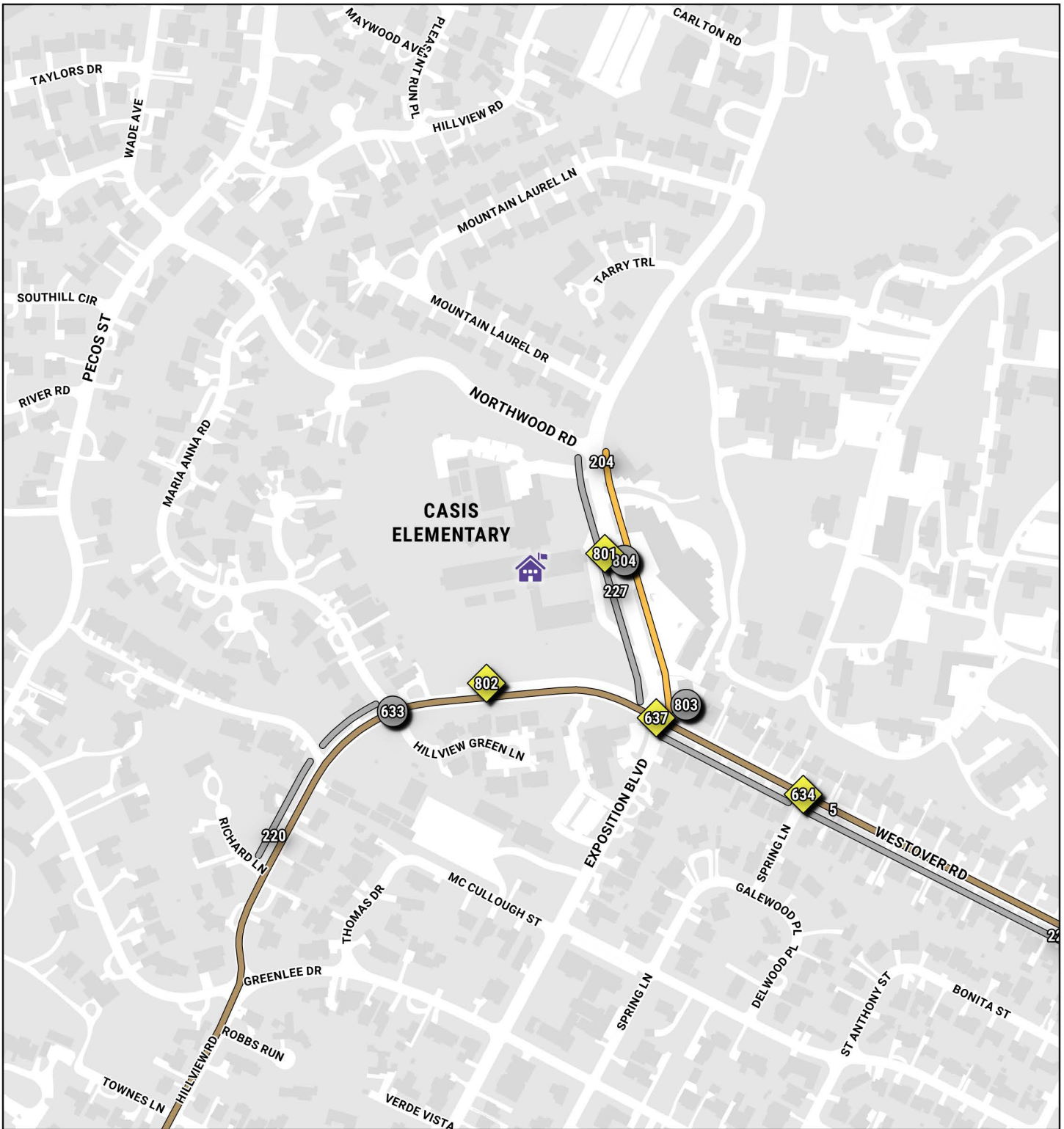
Project ID	Schools within 1/2 mile * = no schools w/in 1/2 mile; closest school noted	Location	Issue	Recommendation + = parking removal required * = curb changes required ~ = private property acquisition required	Benefit Category	Cost:Benefit Category
1E - 613	HIGHLAND PARK	HANCOCK DR / VALLEY OAK DR	Poor sightlines, High speed crossing, Wide curb radii, Confusing bicycle routing	Add median refuge island on Valley Oak, Install high visibility crosswalk, Intersection reconfiguration	3 - Medium	5 - Very Low
1E - 614	HIGHLAND PARK	FAIRVIEW DR / HANCOCK DR	Missing curb ramps; Difficult intersection	Install 4 curb ramps; Install high visibility crosswalk	2 - High	1 - Very High
1E - 615	HIGHLAND PARK	SUNNY LN / VALLEY OAK DR	Missing curb ramps; Difficult intersection	Install 2 curb ramps; Install high visibility crosswalk	3 - Medium	2 - High
1E - 801	HIGHLAND PARK	Near 4816 SHOAL CREEK BLVD	Limited access	Construct over/underpass	3 - Medium	5 - Very Low







TOOLE DESIGN

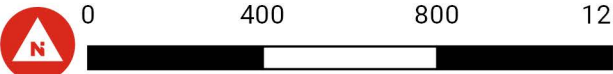
Recommendations

- ◆ Traffic Control / Intersection Reconfiguration
- ◆ Ramp / Curb Extension / Crosswalk
- ◆ Over / Underpass
- Other
- Off-Street Trail
- Bike Lane / Buffered Bike Lane / Protected Bike Lane
- Sidepath
- Neighborhood Bikeway / Traffic Calming
- Other
- New / Improved Sidewalk



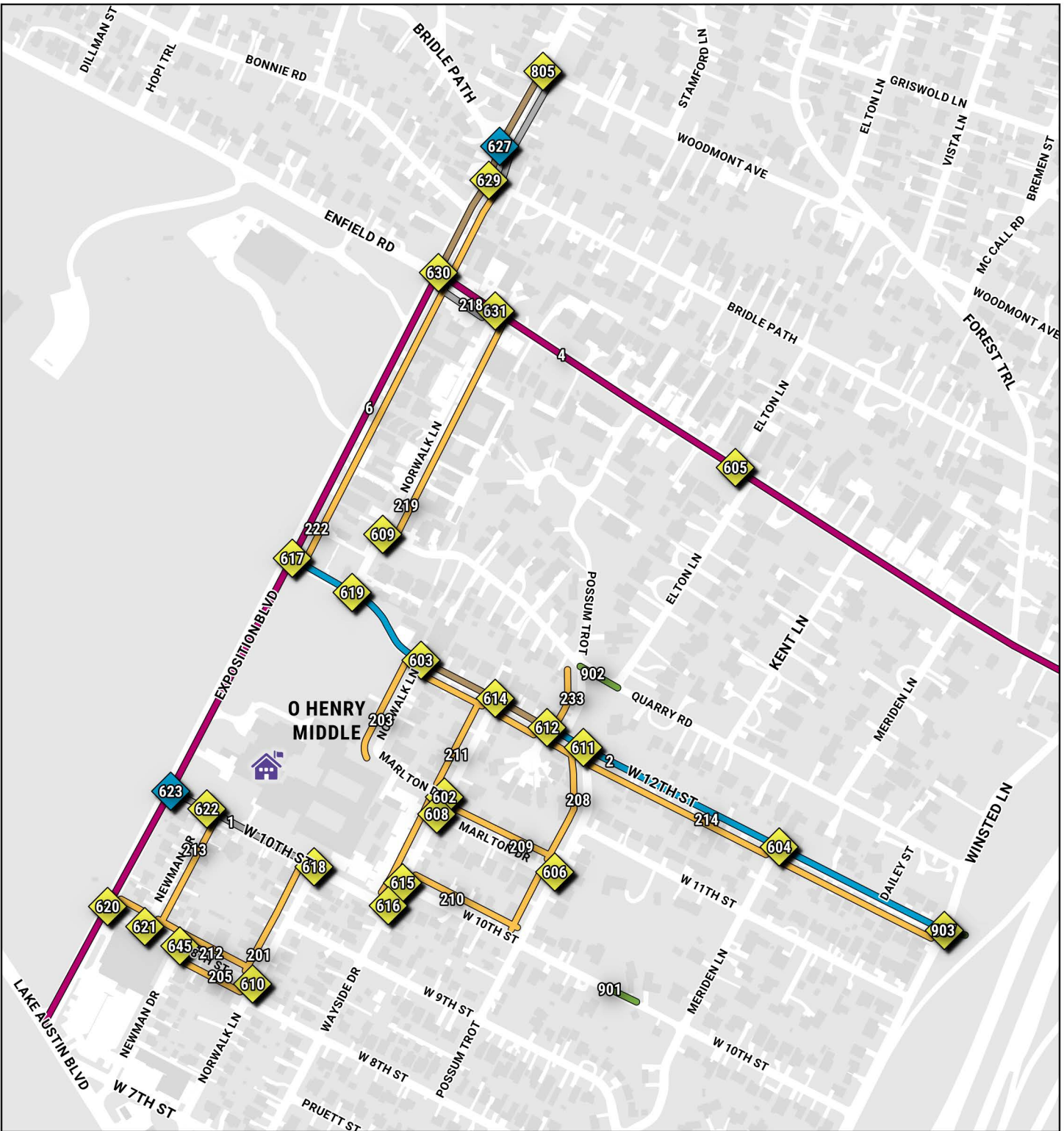





TOOLE
DESIGN

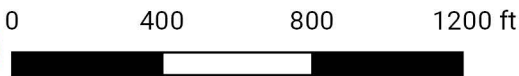


Recommendations

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DESIGN



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INFRASTRUCTURE PLAN

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1H - 001	O HENRY	W 10TH ST	On-street parking creates conflicts at student drop-off and pick-up	Add School pavement markings - W 10TH ST from EXPOSITION BLVD to NORWALK LN +	3 - Medium	1 - Very High
1H - 002	O HENRY	W 12TH ST	Desired bike route	Sidepath - W 12TH ST from NORWALK LN to HERITAGE WAY, Neighborhood Bikeway - W 12TH ST from EXPOSITION BLVD to WINSTED LN *	1 - Very High	3 - Medium
1H - 003	BRYKER WOODS	NORTHWOOD RD	Desired bike route	Buffered Bike Lane - NORTHWOOD RD from OAKMONT BLVD to JEFFERSON ST	2 - High	1 - Very High
1H - 004	O HENRY	ENFIELD RD	Desired bike route, no comfortable bike facility	bike lanes" - ENFIELD RD from EXPOSITION BLVD to WINSTED LN, "2 travel lanes - ENFIELD RD from EXPOSITION BLVD to WINSTED LN, center turn lane - ENFIELD RD from EXPOSITION BLVD to WINSTED LN, Lane diet (changing lane widths) - ENFIELD RD from EXPOSITION BLVD to WINSTED LN, Bike Lane - ENFIELD RD from EXPOSITION BLVD to WINSTED LN	1 - Very High	2 - High
1H - 005	CASIS	HILLVIEW RD	Desired bike route, No bike facility	Sidepath - HILLVIEW RD from WINDSOR RD to EXPOSITION BLVD, Sidepath - WESTOVER RD from HILLVIEW RD to WESTOVER TO MOPAC SB RAMP + *	1 - Very High	5 - Very Low



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1H - 006	O HENRY	EXPOSITION BLVD	Desired bike route, no comfortable bike facility	Protected Bike Lane - EXPOSITION BLVD from LAKE AUSTIN BLVD to W 12TH ST, "2 travel lanes - EXPOSITION BLVD from W 12TH ST to ENFIELD RD, Road diet (changing number of lanes) - EXPOSITION BLVD from W 12TH ST to ENFIELD RD, bike lanes" - EXPOSITION BLVD from W 12TH ST to ENFIELD RD, 2 travel lanes - EXPOSITION BLVD from W 12TH ST to ENFIELD RD, Parking one side - EXPOSITION BLVD from W 12TH ST to ENFIELD RD, Buffered Bike Lane - EXPOSITION BLVD from W 12TH ST to ENFIELD RD, Sidepath - EXPOSITION BLVD from ENFIELD RD to WOODMONT AVE	1 - Very High	4 - Low
1H - 007	BRYKER WOODS	W 29TH ST	Bike lane obstructions	Remove obstructions from bike lane	5 - Very Low	4 - Low
1H - 008	BRYKER WOODS	SHOAL CREEK BLVD	Desired bike route, Excessive vehicle speeds	Add speed cushions - SHOAL CREEK BLVD from W 39TH HALF ST to W 40TH ST, Protected Bike Lane - SHOAL CREEK BLVD from W 38TH ST to W 41ST ST	2 - High	2 - High
1H - 009	BRYKER WOODS	W 34TH ST	Excessive speed in school zone	Add speed cushions - W 34TH ST from KERBEY LN to MILLS AVE	1 - Very High	1 - Very High
1H - 201	O HENRY	NORWALK LN	Sidewalk gap	Construct new sidewalk - NORWALK LN from W 8TH ST to W 10TH ST	2 - High	2 - High



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1H - 202	BRYKER WOODS	W 34TH ST	Conflict with bicycles, Narrow sidewalk	Widen existing sidewalk - W 34TH ST from W 35TH ST to GLENVIEW AVE, Construct new sidewalk - W 34TH ST from BAILEY LN to SHOAL CREEK BLVD	1 - Very High	2 - High
1H - 203	O HENRY	NORWALK LN	Sidewalk gap	Construct new sidewalk - NORWALK LN from MARLTON DR to W 12TH ST	1 - Very High	1 - Very High
1H - 204	CASIS	EXPOSITION BLVD	Barriers along existing sidewalks, No sidewalk	Construct new sidewalk - EXPOSITION BLVD from NORTHWOOD RD to HILLVIEW RD	1 - Very High	1 - Very High
1H - 205	O HENRY	W 8TH ST	Missing sidewalk	Construct new sidewalk - W 8TH ST from NORWALK LN to NEWMAN DR	5 - Very Low	4 - Low
1H - 206	BRYKER WOODS	W 35TH ST CTOF	Missing sidewalk	Construct new sidewalk - W 35TH ST CTOF from CRAWFORD AVE to W 38TH ST	2 - High	1 - Very High



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1H - 207	BRYKER WOODS	W 35TH ST	Sidewalk inaccessible	Construct new sidewalk - W 35TH ST from CRAWFORD AVE to KERBEY LN	1 - Very High	1 - Very High
1H - 208	O HENRY	POSSUM TROT	Missing sidewalk	Construct new sidewalk - POSSUM TROT from W 10TH ST to W 12TH ST	4 - Low	4 - Low
1H - 209	O HENRY	MARLTON DR	Missing sidewalk	Construct new sidewalk - MARLTON DR from WAYSIDE DR to POSSUM TROT	5 - Very Low	4 - Low
1H - 210	O HENRY	W 10TH ST	Missing sidewalk	Construct new sidewalk - W 10TH ST from WAYSIDE DR to POSSUM TROT	3 - Medium	3 - Medium
1H - 211	O HENRY	WAYSIDE DR	Missing sidewalk	Construct new sidewalk - WAYSIDE DR from near 904 WAYSIDE DR to W 12TH ST	4 - Low	4 - Low
1H - 212	O HENRY	W 8TH ST	Missing sidewalk	Construct new sidewalk - W 8TH ST from EXPOSITION BLVD to NEWMAN DR, Construct new sidewalk - W 8TH ST from Near 2608 8TH ST to Near 800 NEWMAN DR, Construct new sidewalk - W 8TH ST from Near 800 NEWMAN DR to Near 2608 8TH ST, Construct new sidewalk - W 8TH ST from NEWMAN DR to NORWALK LN	2 - High	2 - High
1H - 213	O HENRY	NEWMAN DR	Missing sidewalk	Construct new sidewalk - NEWMAN DR from W 10TH ST to W 8TH ST	2 - High	2 - High
1H - 214	O HENRY	W 12TH ST	Missing sidewalk	Construct new sidewalk - W 12TH ST from WINSTED LANE to NORWALK LN	1 - Very High	3 - Medium
1H - 215	BRYKER WOODS	W 33RD ST	Missing sidewalk	Construct new sidewalk - W 33RD ST from KERBEY LN to GLENVIEW AVE	3 - Medium	2 - High



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1H - 216	BRYKER WOODS	NORTHWOOD RD	Missing sidewalk	Construct new sidewalk - NORTHWOOD RD from JEFFERSON ST to WOOLDRIDGE DR	3 - Medium	4 - Low
1H - 217	BRYKER WOODS	W 29TH ST	Sidewalk inaccessible	Fix sidewalk obstructions - W 29TH ST from OAKHURST AVE to HARRIS BLVD	5 - Very Low	5 - Very Low
1H - 218	O HENRY	ENFIELD RD	Barriers along existing sidewalks	Fix sidewalk obstructions - ENFIELD RD from NORWALK LN to EXPOSITION BLVD	5 - Very Low	3 - Medium
1H - 219	O HENRY	NORWALK LN	Missing sidewalk	Construct new sidewalk - NORWALK LN from ENFIELD RD to QUARRY RD	1 - Very High	2 - High
1H - 220	CASIS	HILLVIEW RD	Driveway crossings not accessible.	Fix sidewalk obstructions - HILLVIEW RD from RICHARD LN to MARIA ANNA RD	4 - Low	3 - Medium
1H - 221	BRYKER WOODS	W 29TH ST	Missing sidewalk	Construct new sidewalk - W 29TH ST from near N LAMAR BLVD to WOOLDRIDGE DR	4 - Low	4 - Low
1H - 222	O HENRY	EXPOSITION BLVD	Barriers along existing sidewalks, No sidewalk	Fix sidewalk obstructions - EXPOSITION BLVD from W 12TH ST to BRIDLE PATH	4 - Low	5 - Very Low
1H - 223	BRYKER WOODS	WOOLDRIDGE DR	Missing sidewalk	Construct new sidewalk - WOOLDRIDGE DR from W 29TH ST to NORTHWOOD RD	4 - Low	4 - Low
1H - 224	BRYKER WOODS	W 33RD ST	Missing sidewalk	Construct new sidewalk - W 33RD ST from GLENVIEW AVE to CHURCHILL DR, reconstruct driveways - W 33RD ST from KERBEY LN to CHURCHILL DR	2 - High	2 - High
1H - 225	BRYKER WOODS	W 29TH ST	Missing sidewalk	Construct new sidewalk - W 29TH ST from HARRIS BLVD to N LAMAR BLVD	3 - Medium	4 - Low



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1H - 226	BRYKER WOODS	KERBEY LN	Sidewalk inaccessible	Fix sidewalk obstructions - KERBEY LN from W 34TH ST to W 35TH ST	4 - Low	3 - Medium
1H - 227	CASIS	EXPOSITION BLVD	Utility pole in sidewalk	Fix sidewalk obstructions - EXPOSITION BLVD from HILLVIEW RD to NORTHWOOD RD	5 - Very Low	3 - Medium
1H - 228	CASIS	WESTOVER RD	Driveway crossings not accessible, Missing sidewalk, Permanent obstruction (ex. pole/tree)	Widen sidewalk to create SUP - WESTOVER RD from HILLVIEW RD to BLAND ST, Construct wide sidewalk for SUP - WESTOVER RD from N MOPAC SB TO WESTOVER RAMP to BLAND ST	1 - Very High	4 - Low
1H - 229	BRYKER WOODS	W 34TH ST	Missing sidewalk	Construct new sidewalk - W 34TH ST from GLENVIEW AVE to MILLS AVE	1 - Very High	1 - Very High
1H - 230	BRYKER WOODS	W 38TH ST	Buffer area between edge of sidewalk and road is very steep with large elevation change	Reconstruct sidewalk to be at curb level and build tall curb/short retaining wall along edge of parking lot. - W 38TH ST from Near 1400 38TH ST to W 35TH ST CTOF	4 - Low	4 - Low



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1H - 231	BRYKER WOODS	W 35TH ST	Sidewalk inaccessible	Fix sidewalk obstructions - W 35TH ST from Near 1514 35TH ST to Near 1514 35TH ST	5 - Very Low	4 - Low
1H - 232	BRYKER WOODS	W 35TH ST	Sidewalk inaccessible	Fix sidewalk obstructions - W 35TH ST from W 34TH ST to MILLS AVE	5 - Very Low	3 - Medium
1H - 233	O HENRY	POSSUM TROT	Missing sidewalk	Construct new sidewalk - POSSUM TROT from W 12TH ST to QUARRY RD	2 - High	1 - Very High
1H - 601	BRYKER WOODS	BULL CREEK RD / W 39TH ST	No marked crossing	Add median refuge island on Bull Creek Rd, Install 2 curb ramps, Install high visibility crosswalk, Install Rapid Rectangular Flashing Beacon *	4 - Low	3 - Medium
1H - 602	O HENRY	MARLTON DR / WAYSIDE DR	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	3 - Medium	2 - High
1H - 603	O HENRY	NORWALK LN / W 12TH ST	Difficult crossing	Install high visibility crosswalk	1 - Very High	1 - Very High
1H - 604	O HENRY	MERIDEN LN / W 12TH ST	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	5 - Very Low	4 - Low
1H - 605	O HENRY	ELTON LN / ENFIELD RD	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk, Install Pedestrian Hybrid Beacon	3 - Medium	3 - Medium



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1H - 606	O HENRY	MARLTON DR / POSSUM TROT	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	5 - Very Low	3 - Medium
1H - 607	O HENRY	W 12TH ST / WINSTED LN	Difficult crossing	Install high visibility crosswalk, Install Pedestrian Hybrid Beacon	5 - Very Low	4 - Low
1H - 608	O HENRY	MARLTON DR / WAYSIDE DR	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk	5 - Very Low	4 - Low
1H - 609	O HENRY	NORWALK LN / QUARRY RD	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	2 - High	1 - Very High
1H - 610	O HENRY	NORWALK LN / W 8TH ST	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk	5 - Very Low	4 - Low
1H - 611	O HENRY	POSSUM TROT / W 12TH ST	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	4 - Low	2 - High
1H - 612	O HENRY	HERITAGE WAY / W 12TH ST	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	2 - High	1 - Very High



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1H - 613	BRYKER WOODS	HARRIS BLVD / W 32ND ST	Missing curb ramps	Install 2 curb ramps	5 - Very Low	3 - Medium
1H - 614	O HENRY	W 12TH ST / WAYSIDE DR	Missing/non-compliant curb ramps, No marked crossing	Add curb extensions, Install 2 curb ramps, Install high visibility crosswalk +	2 - High	1 - Very High
1H - 615	O HENRY	W 10TH ST / WAYSIDE DR	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk	2 - High	1 - Very High
1H - 616	O HENRY	W 10TH ST / WAYSIDE DR	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk	4 - Low	3 - Medium
1H - 617	O HENRY	EXPOSITION BLVD / W 12TH ST	No marked crossing, Wide curb radii	Add curb extensions, Install raised crosswalk	4 - Low	4 - Low
1H - 618	O HENRY	NORWALK LN / W 10TH ST	Missing/non-compliant curb ramps, No marked crossing, Long crossing distance	Add curb extensions, Install 2 curb ramps, Install high visibility crosswalk	4 - Low	3 - Medium
1H - 619	O HENRY	NORWALK LN / W 12TH ST	Missing/non-compliant curb ramps, No marked crossing	Add curb extensions, Install 1 curb ramp, Install high visibility crosswalk	1 - Very High	1 - Very High



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1H - 620	O HENRY	EXPOSITION BLVD / W 8TH ST	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk ~	2 - High	1 - Very High
1H - 621	O HENRY	NEWMAN DR / W 8TH ST	Difficult Intersection, missing curb ramps	Install 2 curb ramps, Install high visibility crosswalk	2 - High	1 - Very High
1H - 622	O HENRY	NEWMAN DR / W 10TH ST	Missing/non-compliant curb ramps, No marked crossing, Long crossing distance	Add curb extensions, Install 2 curb ramps, Install high visibility crosswalk +	2 - High	1 - Very High
1H - 623	O HENRY	EXPOSITION BLVD / W 10TH ST	Missing/non-compliant curb ramps, Faded crosswalk markings, Long crossing distance	Add median refuge island on Exposition Blvd, Install 1 curb ramp, Install Pedestrian Hybrid Beacon, Repaint crosswalk markings	4 - Low	4 - Low
1H - 624	BRYKER WOODS	JEFFERSON ST / NORTHWOOD RD	Missing/non-compliant curb ramps	Install 3 curb ramps, Install high visibility crosswalk	2 - High	1 - Very High



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1H - 625	BRYKER WOODS	NORTHWOOD RD midblock between JEFFERSON ST and OAKMONT	High speed crossing	Eliminate slip lane * ~	2 - High	5 - Very Low
1H - 626	BRYKER WOODS	CRAWFORD AVE / W 35TH ST CTOF	No marked crossing	Install 3 curb ramps, Install high visibility crosswalk, Install Pedestrian Hybrid Beacon	2 - High	2 - High
1H - 627	O HENRY	BRIDLE PATH / EXPOSITION BLVD	Missing/non-compliant curb ramps, No marked crossing, Long crossing distance, Wide curb radii	Add median refuge island on Bridle Path, Install 2 curb ramps, Install high visibility crosswalk	1 - Very High	1 - Very High
1H - 628	CASIS	BLAND ST / WESTOVER RD	Missing curb ramps	Install 1 curb ramp	1 - Very High	1 - Very High
1H - 629	O HENRY	BRIDLE PATH / EXPOSITION BLVD	Missing/non-compliant curb ramps, No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	1 - Very High	1 - Very High



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1H - 630	O HENRY	ENFIELD RD / EXPOSITION BLVD	Difficult Intersection, missing curb ramps	Install 6 curb ramps, Repaint crosswalk markings	1 - Very High	1 - Very High
1H - 631	O HENRY	ENFIELD RD / NORWALK LN	No marked crossing	Install 2 curb ramps, Install high visibility crosswalk	1 - Very High	1 - Very High
1H - 632	BRYKER WOODS	W 29TH ST / WOOLDRID GE DR	Difficult Intersection, missing curb ramps	Add curb extensions, tighten curb radii *	4 - Low	4 - Low
1H - 633	CASIS	HILLVIEW GREEN LN / HILLVIEW RD / MARIA ANNA RD	Missing/non-compliant curb ramps, No marked crossing, Wide curb radii	Tighten curb radii	1 - Very High	1 - Very High
1H - 634	CASIS	SPRING LN / WESTOVER RD	Difficult Intersection, missing curb ramps	Add curb extensions, Install 3 curb ramps, Install high visibility crosswalk, Signs +	1 - Very High	1 - Very High



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1H - 635	CASIS	N MOPAC SB TO WESTOVER RAMP / WESTOVER RD / WESTOVER TO MOPAC SB RAMP	Difficult Intersection	Eliminate slip lane, Long term: roundabouts	1 - Very High	4 - Low
1H - 636	BRYKER WOODS	SHOAL CREEK BLVD / W 39TH HALF ST	No marked crossing	Add median refuge island on Shoal Creek Blvd, Install 2 curb ramps, Install high visibility crosswalk, Install Rapid Flash Beacon *	3 - Medium	2 - High
1H - 637	CASIS	EXPOSITION BLVD / HILLVIEW RD / WESTOVER RD	Missing/non-compliant curb ramps, High speed crossing, Wide curb radii, Bikes mixing with turning vehicles Westover WB; potential conflicts with pedestrians and turning vehicles	Adjust signal timing to provide protected left turns, Install 4 curb ramps, Install/update pedestrian push buttons, Reduce curb radius on SE corner with SUP implementation; restrict parking on north side of Westover from intersection to first residential driveway, Repaint crosswalk markings + * ~	1 - Very High	5 - Very Low



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1H - 638	BRYKER WOODS	CRAWFORD AVE / W 35TH ST	No marked crossing	Install high visibility crosswalk, Install Pedestrian Hybrid Beacon *	3 - Medium	3 - Medium
1H - 639	BRYKER WOODS	KERBEY LN / W 34TH ST	Poor sightlines	Add curb extensions, Install 2 curb ramps, Restrict turns during the peak 20-30 minutes of pickup/drop off	1 - Very High	4 - Low



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1H - 640	BRYKER WOODS	W 34TH ST / W 35TH ST	No marked crossing	Add curb extensions, Install high visibility crosswalk	2 - High	1 - Very High
1H - 641	BRYKER WOODS	SHOAL CREEK BLVD / W 38TH ST	Wide curb radii	Eliminate slip lane	1 - Very High	3 - Medium



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1H - 642	BRYKER WOODS	KERBEY LN / W 35TH ST	Poor sightlines, High speed crossing	Install 2 curb ramps, Install/update pedestrian push buttons, Install/update pedestrian signal heads, Intersection reconfiguration *	2 - High	5 - Very Low
1H - 643	BRYKER WOODS	JEFFERSON ST / W 35TH ST	No marked crossing	Install high visibility crosswalk	3 - Medium	1 - Very High
1H - 644	BRYKER WOODS	BULL CREEK RD / JEFFERSON ST / W 38TH ST	Difficult crossing	Add curb extensions; Install high visibility crosswalk; Install/update pedestrian push buttons; Repaint crosswalk marking	2 - High	3 - Medium
1H - 645	O HENRY	NEWMAN DR / W 8TH ST	Missing curb ramps; Difficult intersection	Install 1 curb ramp; Install high visibility crosswalk	5 - Very Low	4 - Low



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1H - 647	BRYKER WOODS	Midblock - SHOAL CREEK BLVD	Connection not aparent; Missing curb ramp	Add wayfinding; Install 2 curb ramps *	3 - Medium	2 - High
1H - 801	CASIS	Near 2727 EXPOSITION BLVD	Difficult Intersection	Daylight Crossing, Add curb extension, Main crossing in front of school- daylight / remove parking; consider raised crosswalk; consider Exposition changes +	1 - Very High	1 - Very High
1H - 802	CASIS	Near 2708 HILLVIEW GREEN LN	Difficult Intersection	Shorten crossing distance with curb extension; consider raised crosswalk? Consider addressing as part of school reconstruction +	1 - Very High	1 - Very High
1H - 803	CASIS	Near 2701 EXPOSITION BLVD	Uncomfortable biking conditions	Restrict parking on northeast corner between last residential driveway and gas station +	1 - Very High	1 - Very High
1H - 804	CASIS	Near 2727 EXPOSITION BLVD	Too many conflict points between pedestrians and turning vehicles	Access management at shopping center	5 - Very Low	4 - Low
1H - 805	O HENRY	Near 1704 EXPOSITION BLVD	Missing curb ramps, Difficult Crossing	2 pedestrian ramps, 1 crosswalk across Exposition, 1 PHB	2 - High	1 - Very High
1H - 901	O HENRY	Connect W 10th St E of O Henry	Lack of connectivity	Construct new trail	1 - Very High	1 - Very High



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	Benefit Category	Cost:Benefit Category
1H - 902	O HENRY	Connection of Quarry Rd from Elton Ln to Possum Trot St	Lack of connectivity	Construct new trail	1 - Very High	1 - Very High
1H - 903	MATHEWS, O HENRY	connection from W. 12th to Johnson Creek Trail	Lack of connectivity	Construct new trail	3 - Medium	2 - High