



# TEXAS PEDESTRIAN SAFETY COALITION

## TPSC Meeting

July 30, 2024

10:30 AM - 12:00 PM



# Welcome and Agenda



- 10:30 – 10:40: Welcome and Introductions
- 10:40 – 10:50: 2024 Forum Updates and Discussion
- 10:50 – 11:00: NHTSA Bike and Pedestrian Assessment Announcement
- 11:00 – 11:40: Speakers
  - 11:00 – 11:15: VIA San Antonio's New Bus Line and Pedestrian Safety Considerations
    - Art Herrera, Special Projects Manager, VIA - San Antonio
  - 11:15 - 11:30: Economic and Health Impacts on Pedestrian Safety - Investing in Community Well-Being
    - Courtney Edwards, Director of Trauma, Community Outreach, and Biotel EMS, Parkland Health
  - 11:30 - 11:45: Inside Look at Mobilize Waco
    - Suzette May, Board Member, Mobilize Waco
- 11:40 – 12:00: Stakeholder Updates
- 12:00 Adjourn



# 2024 Texas Pedestrian Safety Forum Evaluations



# Reflecting on 2024 Forum & Planning for Next Year's Forum



- Session topics and presenters were excellent, covered wide range of important and relevant subjects.
- Walking tours were very well received, well attended, likely to become a yearly event.
- Event center was good, though rooms were a bit dark. We are looking into other options for this—though cost is a consideration.
- Houston was a great location—excellent energy and a lot happening in the pedestrian safety space. Will rotate major cities and plan on holding in Houston in the next couple years.
- Next year we are likely to propose holding the event in Austin (in Austin every other year).
- We are very open to topic suggestions and feedback



# NHTSA Pedestrian and Bicycle Safety Assessment



# Pedestrian and Bicycle Safety Assessment



NHTSA's Assessment Program provides technical assistance to State Highway Safety Offices through a team of outside experts who conduct a comprehensive assessment of the highway safety program.

- Goals:
  - Provide a comprehensive review of the pedestrian safety programs.
  - Compare current status to pre-established standards.
  - Identify strengths and weaknesses.
  - Offer recommendations for improvement.
- Outcomes:
  - Open, non-threatening dialogue with stakeholders.
  - Assistance with long-range planning and resource allocation.
  - Generation of administrative and political support.
  - Establishment of benchmarks for future improvements.



# Pedestrian and Bicycle Safety Assessment



Program areas that are evaluated include:

- Program Management
- Legislation, Regulation and Policy
- Law Enforcement
- Highway and Traffic Engineering
- Communication Program
- Outreach Program
- Driver Education and Licensing
- Program Evaluation



# Pedestrian and Bicycle Safety Assessment



The state compiles a briefing package that documents significant components of the state's pedestrian safety programs.

NHTSA selects an assessment team comprised of national programmatic experts.

The Assessment Team reviews briefing package, conducts interviews with key State individuals, as well as stakeholders from public and private organizations and agencies.

After reviewing the briefing package and conducting interviews, the Assessment Team meets to analyze the information, compare the State's program to standards, and develops improvement recommendations.

The Assessment Team briefs State officials and other invited guests on the findings and recommendations.





# Task Force - Updates

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- Reviewed Forum and the Role of the Task Force
- Reviewed the Role of the Task Force in NHTSA Assessment
- Created Plan of Action for 10 Initiatives
- Discussed Next Years Task Force and Projection



# VIA's New Bus Line and Pedestrian Safety Considerations

Art Herrera

Deputy Project Director, Advanced Rapid Transit, VIA - San Antonio





**VIA** 

**KEEP SA  
MOVING**

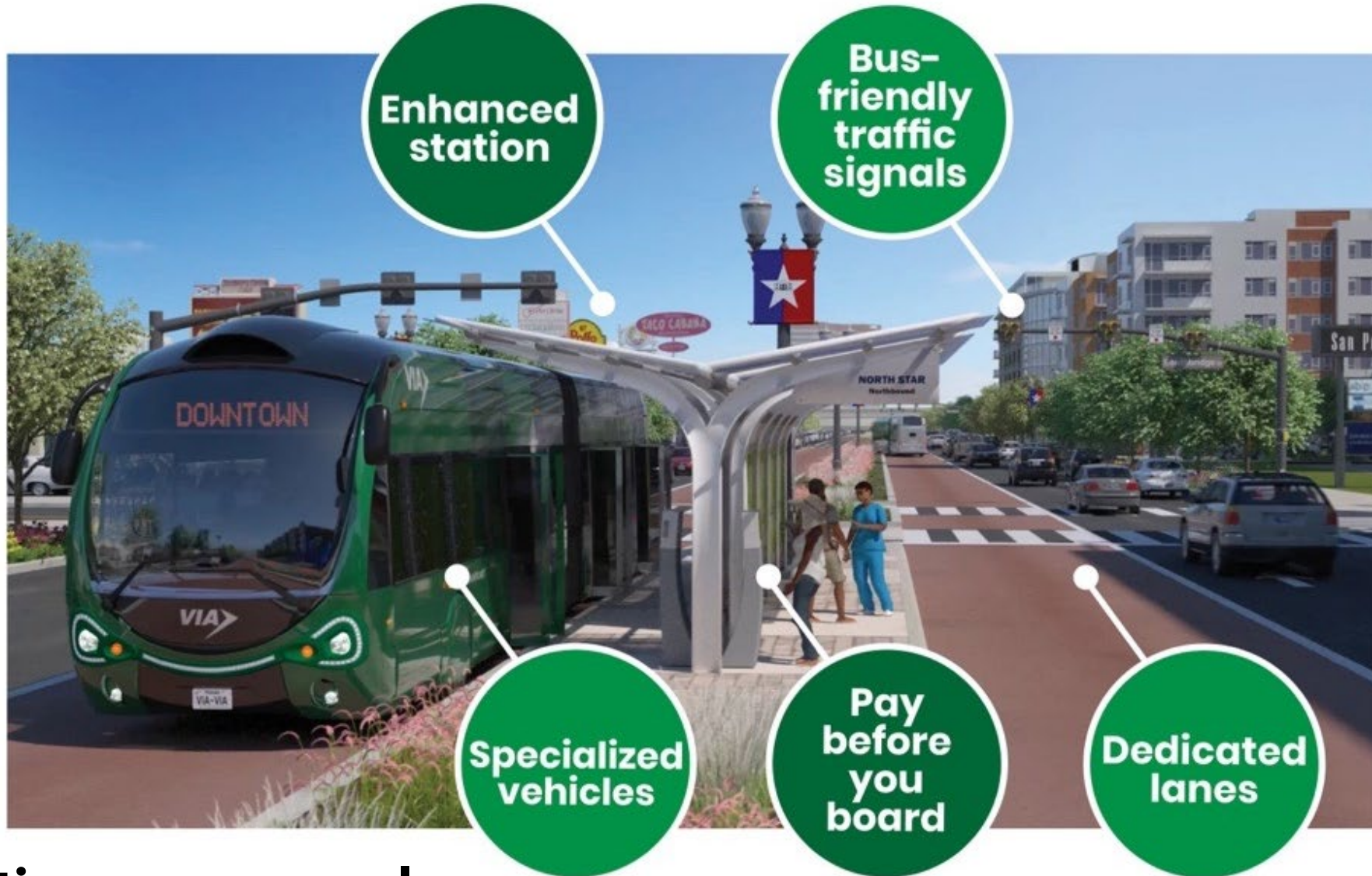
*Getting us where we need to go...  
Faster*

Texas Pedestrian Safety Coalition | July 30, 2024

# VIA Rapid Green Line



# VIA Rapid Characteristics



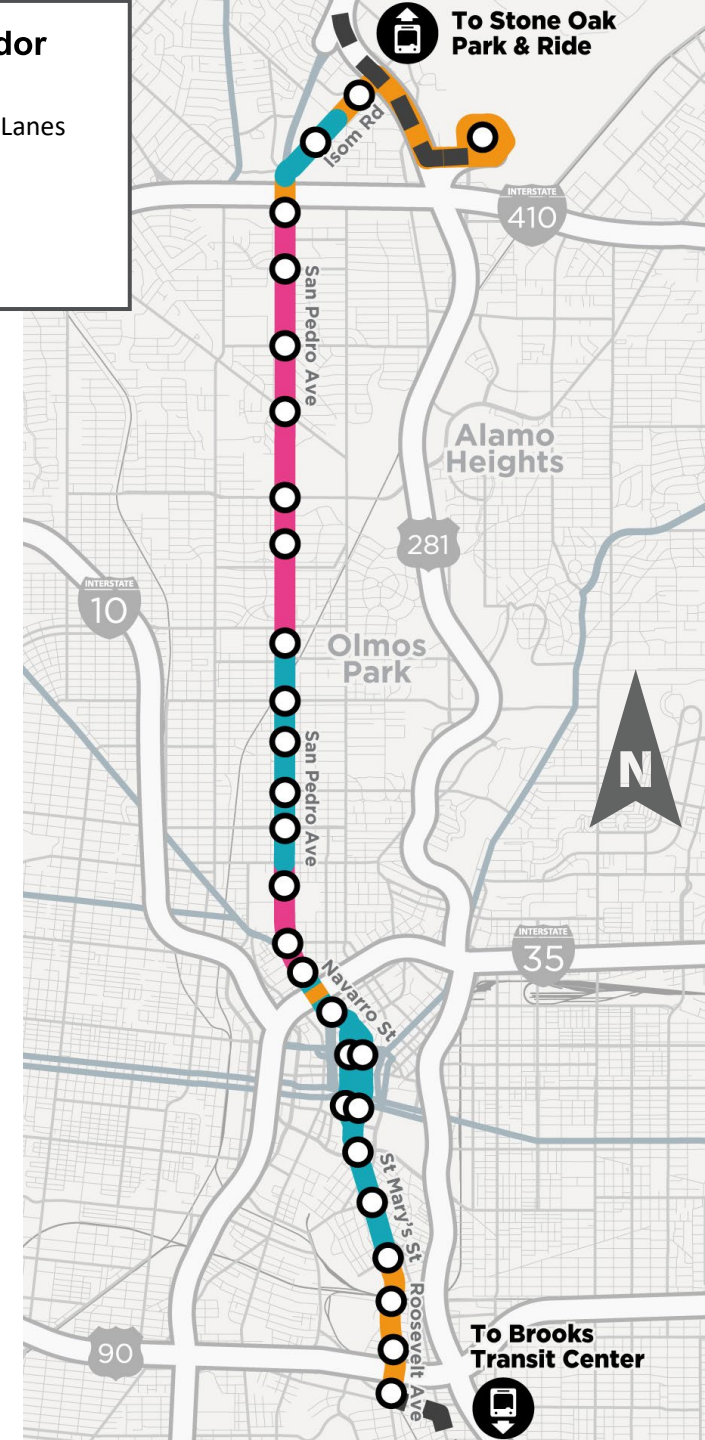
**For illustrative purposes only.**

VIDEO LINK: [https://keepsamoving.com/wp-content/uploads/2023/06/m\\_VIA-ART-Overview-ENG-GREEN-2-2.mp4](https://keepsamoving.com/wp-content/uploads/2023/06/m_VIA-ART-Overview-ENG-GREEN-2-2.mp4)

# Green Line Project Details

## ART North/South Corridor

- █ Center Running Lanes
- █ Business Access/Transit Lanes
- █ Mixed Traffic Lanes
- Connecting Service
- Stations



**Construction Limits:**  
US 281 to Steves Avenue



**Service Connections:**  
Stone Oak P&R and Brooks TC



**Length:**  
10.35 miles  
*11.7 miles total length*



**Stations:**  
26 new stations



**Vehicles:**  
17 new articulated low/no-emission vehicles



**Frequency:**  
10-minute on weekdays and 15-minute on weekends



**Transit Lanes:**  
Center Running, Business Access and Transit Lanes, Mixed Traffic



**Cost:**  
\$446.3M YOE\*

\*Cost Estimate Current as of July 2023

# Community Enhancements



New and repaired sidewalks near station areas



66 upgraded traffic signals



20+ intersection improvements



79 new drainage improvements



Landscaping improvements





# Traffic and Safety Improvements

Supporting the Vision Zero Goal



Adds sidewalks for safe station access and identifies sidewalk gaps



Improves pedestrian crossing conditions

GREEN LINE



Improves traffic signal timing for all users



Adds infrastructure improvements in high injury areas including managing turns along the corridor



# 30% Roll Plot - March 2023



LEGEND			
	PROPOSED ART STATION		TRAFFIC SIGNAL
	BUS ONLY LANE		EXISTING RIGHT OF WAY
	ART STATION PED WALKWAY		POTENTIAL RIGHT OF WAY IMPACTS
	PROPOSED SIDEWALK		EXISTING TRANSIT STOP LOCATION
	BIKE LANE		MEDIAN
	PROPOSED BIKE PARKING		CONCRETE
			DRIVEWAY

S ST MARY'S ST

ROOSEVELT AVE

LONE STAR BLVD

W WHITTIER ST

ART STATION (10'X50')

RAILROAD

MISSION RD

ROOSEVELT AVE

SAN ANTONIO RIVER

ART STATION (10'X50')

ROOSEVELT PARK

5'

10'

10'

10'

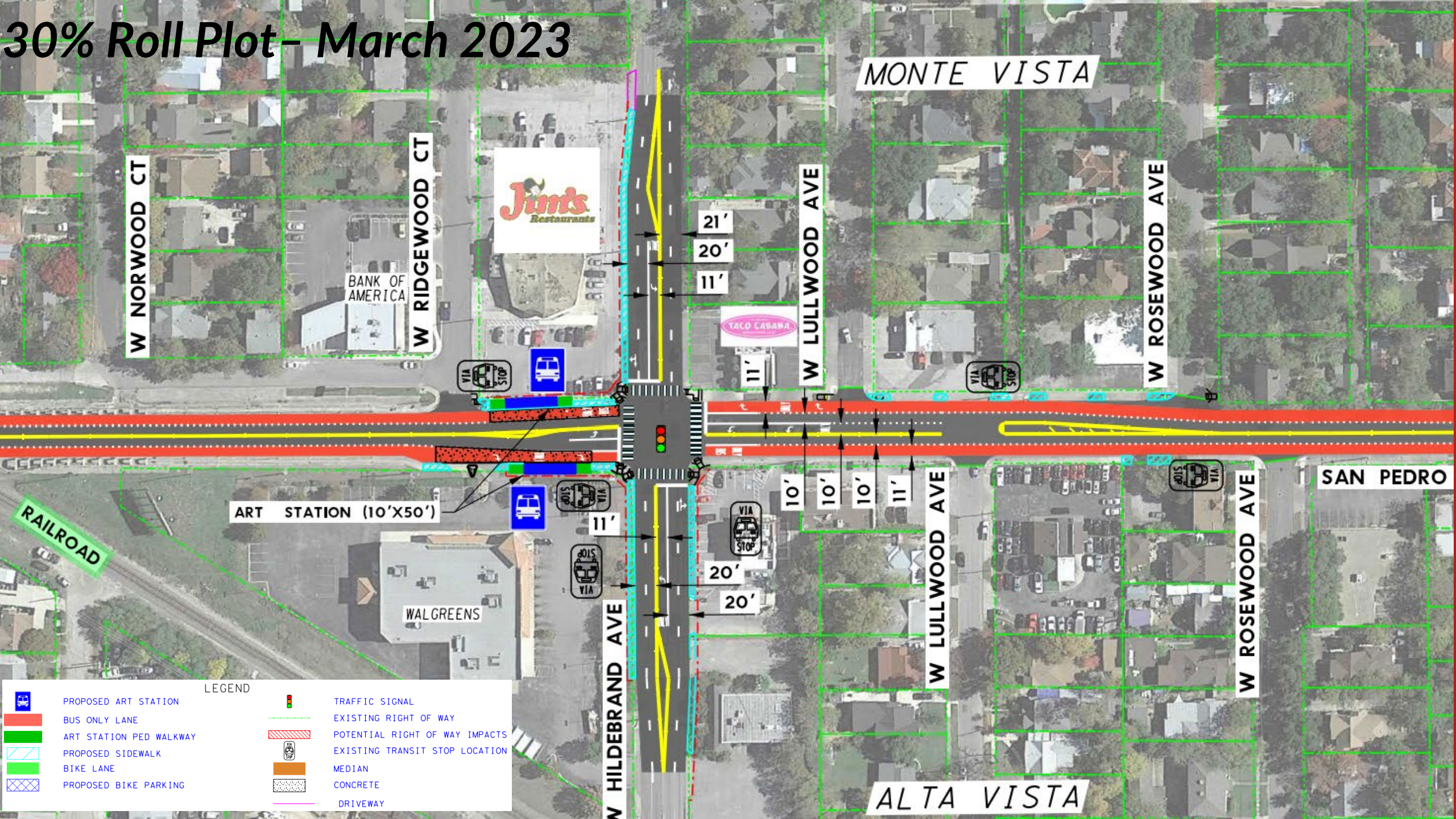
5'
















TACO CARNAS

THE WAIT IS OVER  
DOLE WH

# 30% Roll Plot - March 2023



## LEGEND

- |   |                         |   |                                |
|---|-------------------------|---|--------------------------------|
|  | PROPOSED ART STATION    |  | TRAFFIC SIGNAL                 |
|  | BUS ONLY LANE           |  | EXISTING RIGHT OF WAY          |
|  | ART STATION PED WALKWAY |  | POTENTIAL RIGHT OF WAY IMPACTS |
|  | PROPOSED SIDEWALK       |  | EXISTING TRANSIT STOP LOCATION |
|  | BIKE LANE               |  | MEDIAN                         |
|  | PROPOSED BIKE PARKING   |  | CONCRETE                       |
|   |                         |  | DRIVEWAY                       |

MONTE VISTA

W NORWOOD CT

W RIDGEWOOD CT

BANK OF AMERICA

Jim's Restaurants

W LULLWOOD AVE

W ROSEWOOD AVE

21'  
20'  
11'

11'

10'  
10'  
10'  
11'

W LULLWOOD AVE

W ROSEWOOD AVE

ART STATION (10'X50')

WALGREENS

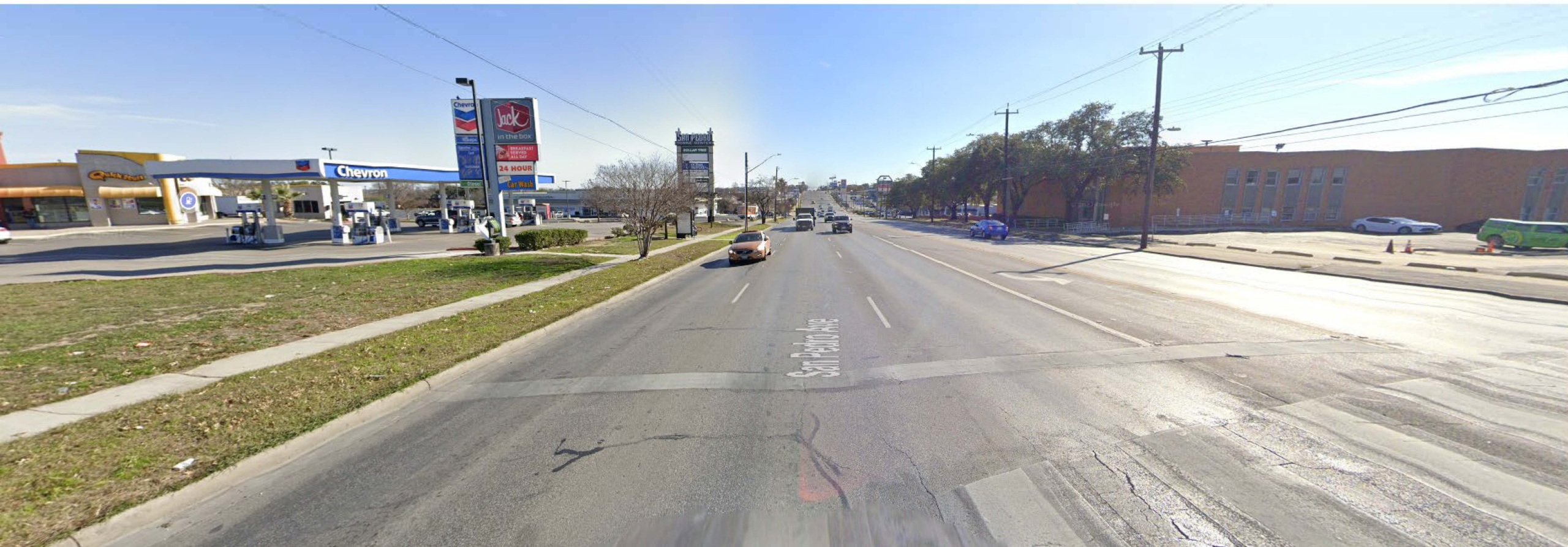
11'

20'  
20'

SAN PEDRO

W HILDEBRAND AVE

ALTA VISTA



Jack  
in the box  
BREAKFAST  
SERVED  
ALL DAY  
24 HOUR  
Car Wash

San Pedro  
DOLLAR TREE

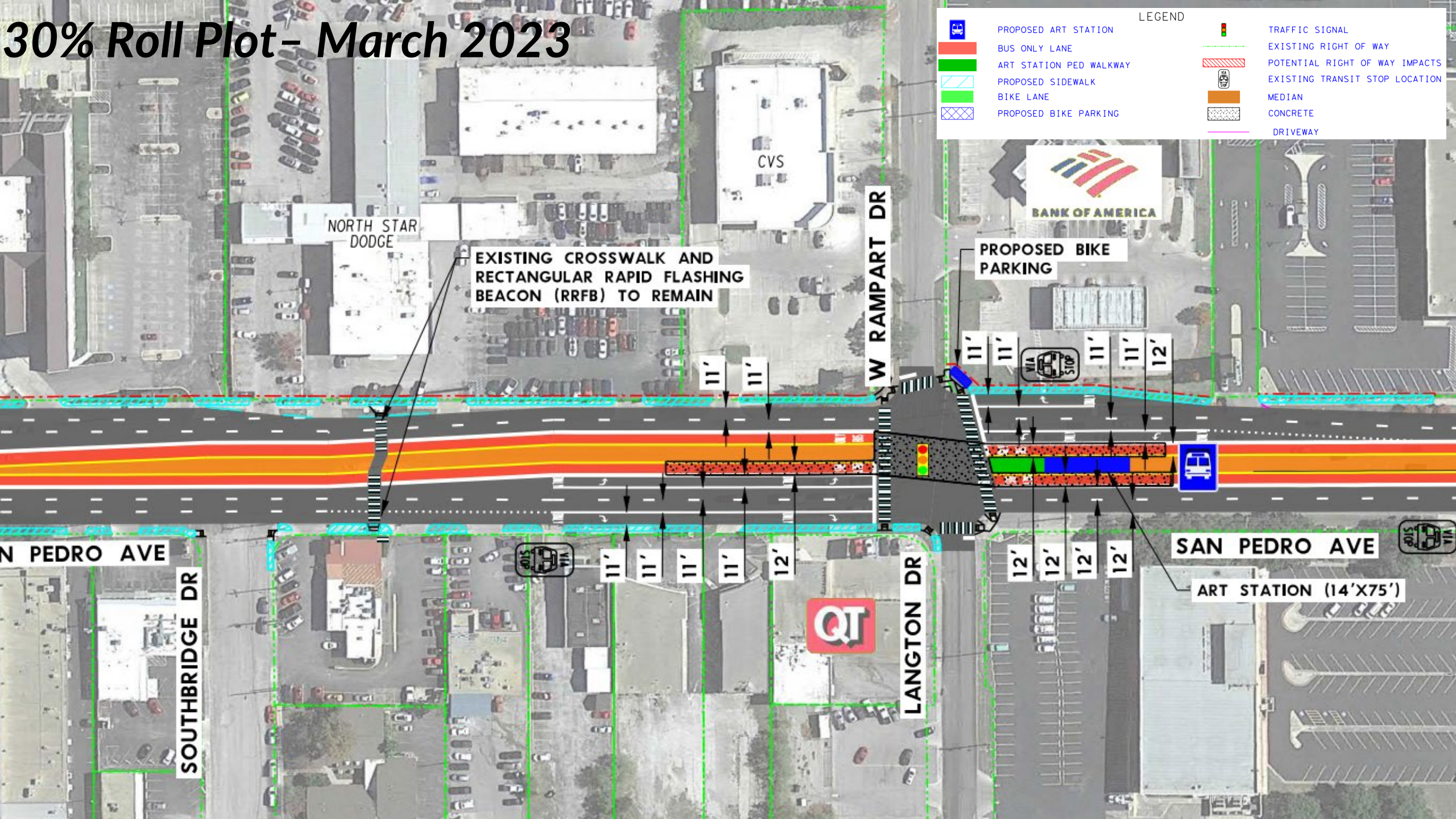
San Pedro Ave



# 30% Roll Plot - March 2023

**LEGEND**

- PROPOSED ART STATION
- BUS ONLY LANE
- ART STATION PED WALKWAY
- PROPOSED SIDEWALK
- BIKE LANE
- PROPOSED BIKE PARKING
- TRAFFIC SIGNAL
- EXISTING RIGHT OF WAY
- POTENTIAL RIGHT OF WAY IMPACTS
- EXISTING TRANSIT STOP LOCATION
- MEDIAN
- CONCRETE
- DRIVEWAY



NORTH STAR DODGE

EXISTING CROSSWALK AND RECTANGULAR RAPID FLASHING BEACON (RRFB) TO REMAIN

CVS

W RAMPART DR

BANK OF AMERICA

PROPOSED BIKE PARKING

VIA STOP

SAN PEDRO AVE

SOUTHBRIDGE DR

VIA STOP

QT

LANGTON DR

SAN PEDRO AVE

ART STATION (14'X75')

VIA STOP

11'

11'

11'

11'

11'

11'

12'

11'

11'

11'

11'

12'

12'

12'

12'

12'

# Station Types

Curbside station concept



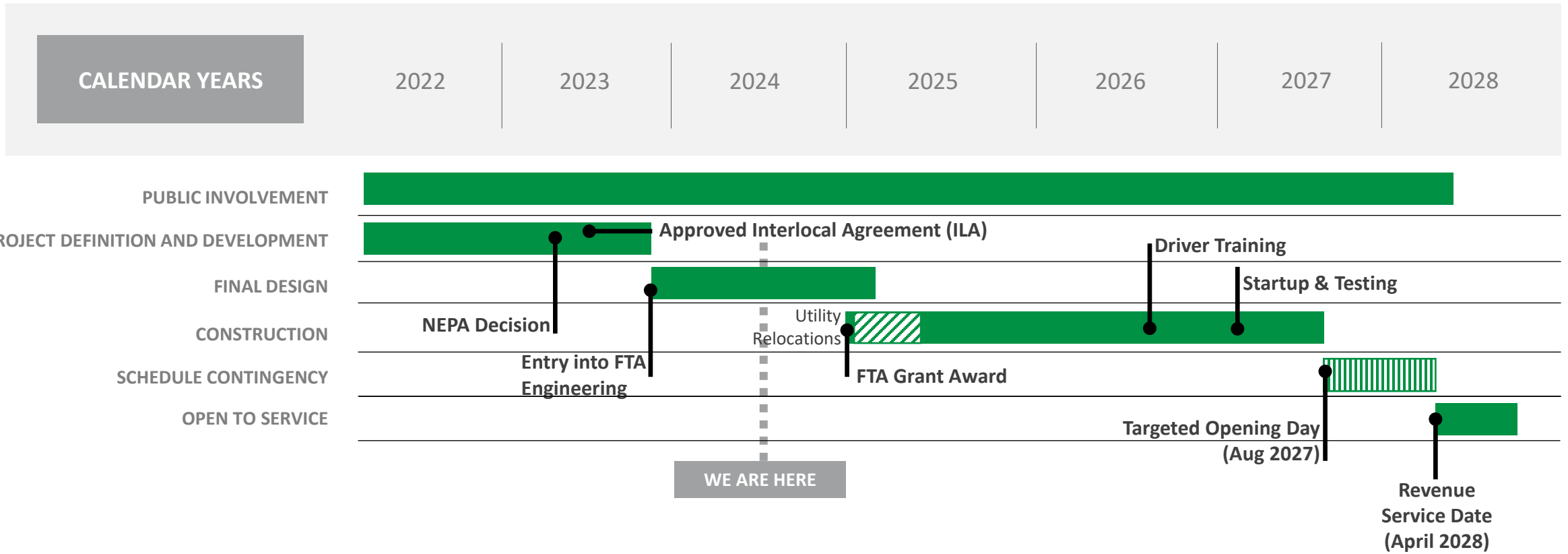
Center running station concept



The station renderings provided are **conceptual and reflect potential station types planned** for the VIA Rapid Green Line corridor. The exact location and design for the proposed Silver Line stations are in the initial phase of development.



# Green Line Overall Schedule



Current as of 1/13/2024





**Learn more at  
KeepSAMoving.com**



Email: [KeepSAMoving@viainfo.net](mailto:KeepSAMoving@viainfo.net)

# Healthcare Perspective on Pedestrian Safety

Courtney Edwards

Director of Trauma, Community Outreach, and Biotel EMS, Parkland Health





# TEXAS PEDESTRIAN SAFETY COALITION

*Economic and Health  
Impacts on Pedestrian  
Safety - Investing in  
Community Well-Being*

A Dallas Area Healthcare  
Perspective on Pedestrians  
and Injury

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COURTNEY EDWARDS

REES-JONES TRAUMA CENTER AT  
PARKLAND

A large, modern hospital building with a prominent glass facade reflecting the sky and clouds. The word "Parkland" is visible on the upper left section of the building. The sky is blue with scattered white clouds. In the foreground, there are green trees and a road with a speed limit sign showing "40".

Parkland

# Parkland Hospital

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884 bed acute care, safety-net hospital in Dallas, Texas and primary teaching hospital for the University of Texas Southwestern Medical Center; includes 20 community-based clinics

## 2023 Patient Number

- Total Discharges 71,449
- Total Surgeries 21,734
- Total Outpatient Visits 1,091,150
- Total Emergency Visits 226,531

# Why am I here?

57 yo s/p MPC, 15 mph, residential street

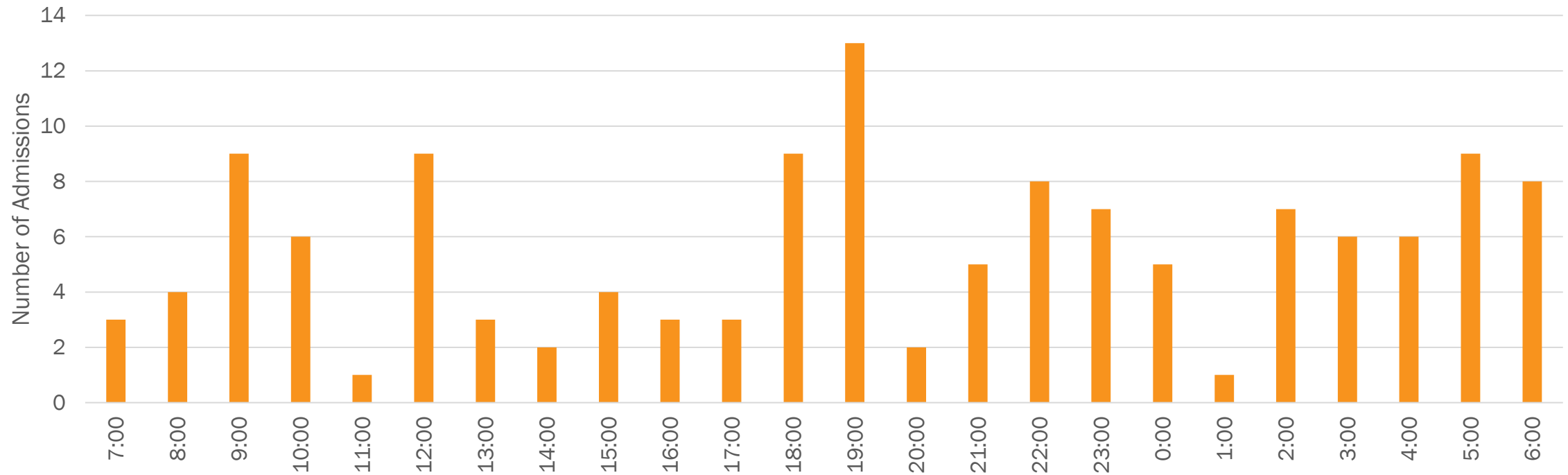
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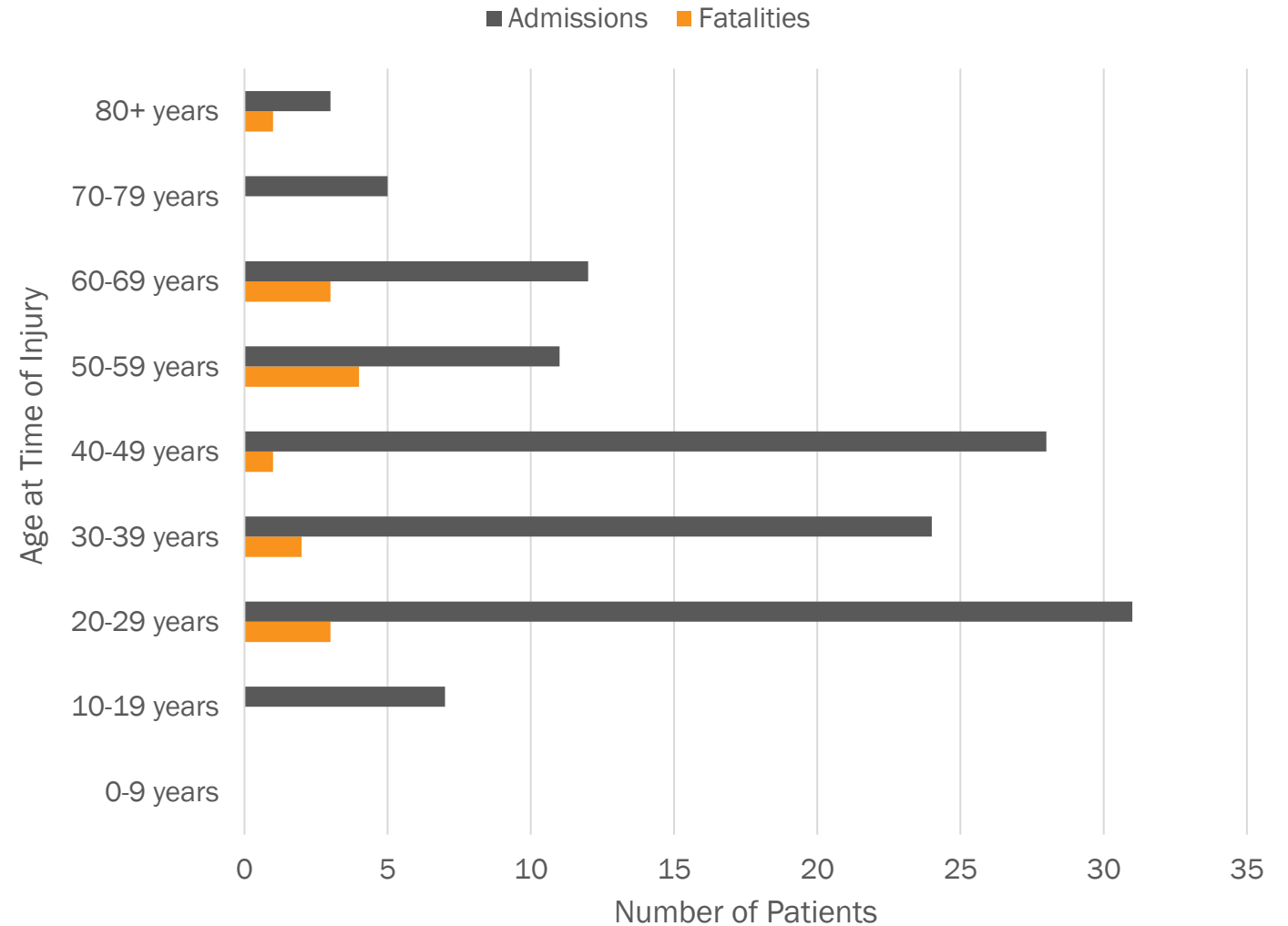
# 133 pedestrians required admission to the Trauma Center after being struck by a motor vehicle

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Arrival Time of MPC Trauma Team Activations to the Rees-Jones Trauma Center



MPCs represented **5.5%** of all trauma admissions, but **14.4%** of trauma related fatalities



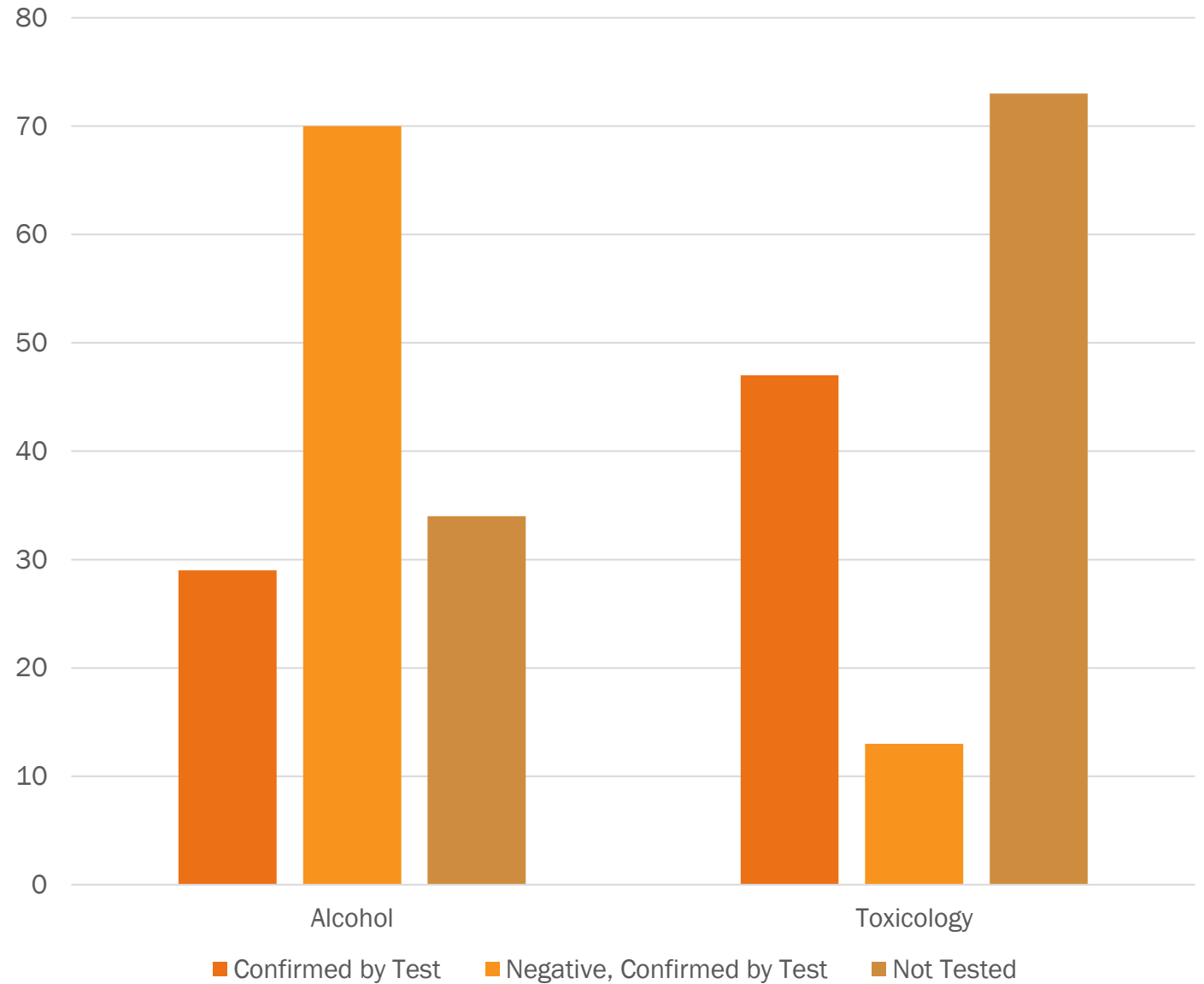


# 3% of pedestrian crashes were work related

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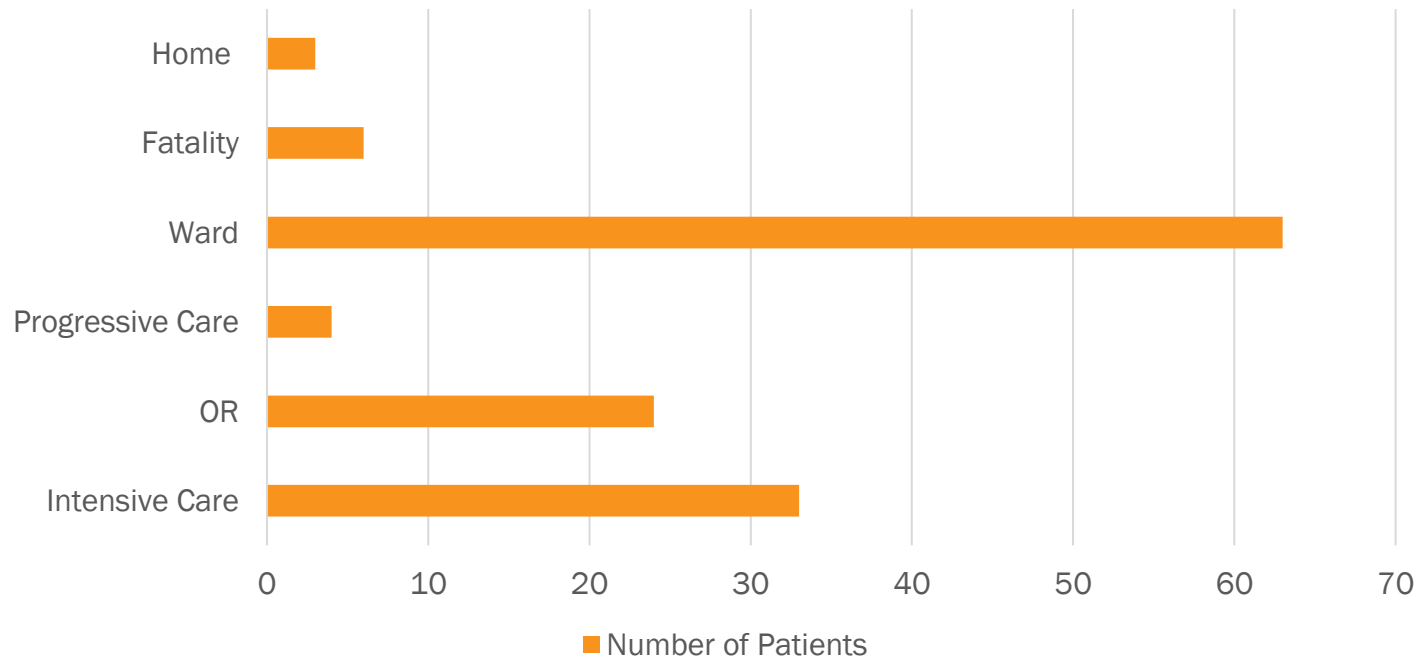
Location Description for Place of Injury	Number of Patients
Local Residential or Business Street	73
Parking Lot	14
Unspecified street and highway	11
Interstate Highway	9
Other industrial and construction area	4
Private driveway	2
State Road	1
Other paved roadway	1
Other / Unknown	18

**1 in 2** persons admitted after being struck by a motor vehicle had either alcohol and/or drug substances confirmed at the time of their admission (57%)



# Nearly **half** of patients require immediate operations or intensive care services after being struck by a motor vehicle.

Disposition from Trauma Resuscitation Bay (ED)



Hospital Discharge Condition	Number of Patients
Good Recovery	97
Moderate Disability	18
Severe Disability	3
Coma	1
Death	14

Injury Severity Score	Number of Patients
Minor (1-8)	48
Moderate (9-15)	37
Serious (16-24)	24
Critical (50-74)	3

## *How severely are these patient injured?*

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The Injury Severity Score (ISS) assesses the combined effects of the multiply-injured patients and is based on an anatomical injury severity classification, the Abbreviated Injury Scale (AIS).

The ISS is an internationally recognized scoring system which correlates with mortality, morbidity and other measures of severity.

Injury Severity Scores range from 1 to 75.

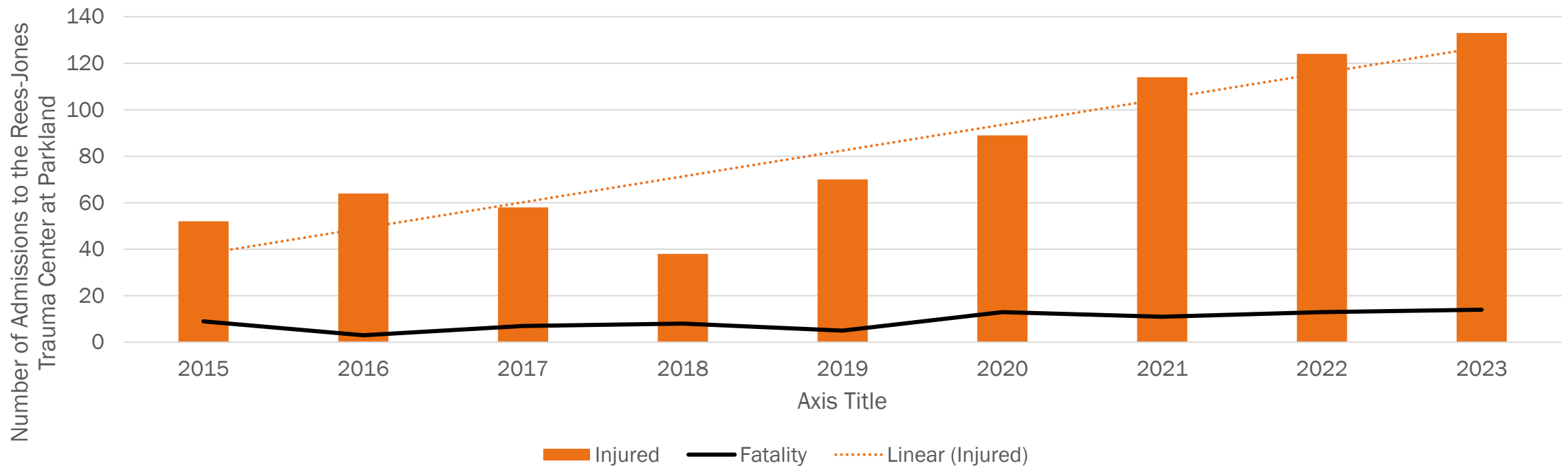
# Patients stay **1 week** when hospitalized after being struck by a motor vehicle

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# City of Dallas – Vision Zero

Incidence of Pedestrians Injuries within the City of Dallas



# What is the uncompensated cost to be a trauma center?

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	<b>FY 2021 Trauma Uncompensated Care Application</b>	<b>FY 2020 Trauma Uncompensated Care Application</b>	<b>FY 2019 Trauma Uncompensated Care Application</b>
<b>Sum of Uncompensated Trauma Care classified as charity or bad debt according to the Hospital's policy</b>	101,872,974	78,491,153	73,072,720
<b>Number of patient accounts used to calculated the hospital's uncompensated trauma care charges</b>	1,206	1,003	1,015

## Contact Information

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Rees-Jones Trauma Center at Parkland Health & Hospital System



**Dr. Courtney Edwards** DNP, MPH, RN, CCRN, CEN, TCRN, NEA-BC  
Director of Trauma Community Outreach  
Tel: 469-419-0457  
[courtney.edwards@phhs.org](mailto:courtney.edwards@phhs.org)





# Waco Mobility Update

Suzette May

Board Member & Vice President, Mobilize Waco





Working toward full accessibility,  
participation, and leadership by people with  
disabilities in the Waco area.

# Challenges We Face

For a lot of people with disabilities, the problems we face with accessibility and transportation are some of the biggest challenges we have. Things like:

- Traveling in places without accessible sidewalks and safe street crossings.
- Finding an accessible way to get to a destination or into a building.
- Having access to a wheelchair-accessible vehicle.

F Mobilize Waco seeks to work with organizations in and around Waco to solve these hurdles so that everyone can access, work, and participate in our communities easily.

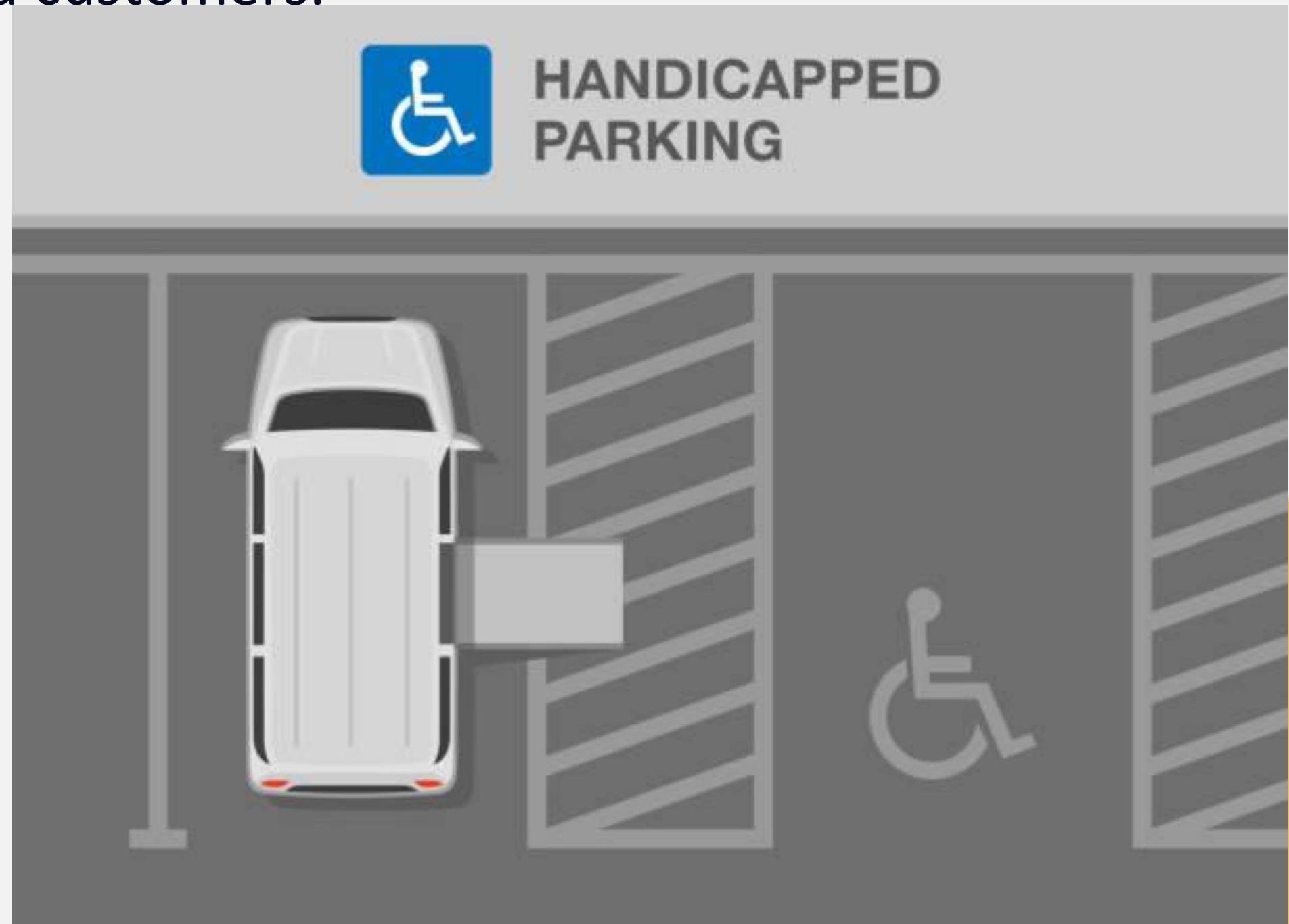




We are grateful for the opportunity to weigh-in on the accessibility features of the new construction along the IH-35 intersections and the recently completed Waco Dr./Hwy 84 intersections.

# A Current Project

We are working with the building owner and the parking lot owner where Bitty & Beau's Coffee is located at 110 Franklin to create a more accessible parking area for employees and customers.



# Volunteer! Network! Work Together!



Several Mobilize Waco board members serve on or attend other community boards and committee meetings so that we can do even more to improve accessibility in our communities. These include the Waco Metropolitan Planning Organization, Waco Public Transit Advisory Board, Waco Walks, and various other organizations related to pedestrian and public transit issues.



# Spreading Accessibility Awareness with Two Apps!



We use two apps that we are encouraging everyone to use to spread accessibility awareness.

**Parking Mobility**- an app that allows you to discretely report accessible parking violations and help eradicate the #1 safety and access issue people with disabilities face daily. **“Enforcement is essential but education changes behavior”**

**iAccess Life**- an app that lets you rate, review, and research places based on your disability. Find out if places are accessible before you get there. **“Know Before You Go”**



# Our Monthly Radio Show!



Mobilize Waco has a monthly radio show, **Living It with Mobilize Waco**, on KWBU 103.3 FM on the third Friday of every month at 11:30 a.m. and 8:00 p.m. This is a monthly half-hour interview program featuring disabled Wacoans. Listen anytime at <https://www.kwbu.org/show/living-it>



# Get In Touch and Keep Up With Us



Facebook

[www.facebook.com/mobilizewaco](http://www.facebook.com/mobilizewaco)



Website

<https://www.mobilizewaco.org>



Email

[social@mobilizewaco.org](mailto:social@mobilizewaco.org)

[suzette@mobilizewaco.org](mailto:suzette@mobilizewaco.org)





THANK YOU!

# Stakeholder Updates



**Thank you!**

