City of Houston
Bicycle Advisory Committee
Infrastructure Subcommittee

PLANNING & DEVELOPMENT DEPARTMENT

HOUSTON BIKEPLAN

Meeting to be held in person and virtually via Microsoft Office Teams
Wednesday, August 23, 2023. 2:30 – 4:30pm
John B. Raia Conference Room, 611 Walker St

Call-In Option: +1 936-755-1521 **Conference ID:** 114 253 400#

Microsoft Teams Meeting Link:

For meeting documents, please visit our website

Comments received via email by 5:00pm the day before August 23 will be read into the record during public comment.

The public is invited to speak for up to two (2) minutes each either at the beginning of the meeting or at the end.

Agenda

Discussion Regarding the Following Items:

1. Director's Report
2. Chair's Report
3. Public Comment
4. Presentation: Pat Walsh Memorial Bikeway – Kevin Strickland, et. Al
5. Presentation: GBH&BT Extension to Piping Rock – Bryan Dotson
6. Presentation: Temporary Bots Dots Installations – Bryan Dotson
7. Open Forum
8. Announcements/Events

City of Houston
BAC Infrastructure Subcommittee

August 23, 2023

Call to Order. Chair Tom Compson called the meeting to order at 2:30pm.

Roll Call:

Tom Compson, Chair (A)
Alejandro Perez, Vice Chair BAC (P)
Joe Cutrufo, Chair BAC Infrastructure (P)
Leah Chambers (P)
Lisa Graiff (P)
Trevor Reichman (P)
Jessica Wiggins (A)
Yuhayna Mahmud (A)
Ben Drews (A)
Amar Mohite (P)
Mike VanDusen (P)
Ana Ramirez Huerta(P)
Robin Holzer (A)

Ex-Officio Members:
David Fields (P)
Ian Hlavacek (A)
Juvenal Robles (A)

1) Director's Report. Director David Fields:
   - Commerce St. not sure if everybody has heard what it's going on. Councilmember Cisneros is funding the removal of the West Belt tracks that are in the street itself. This has been a safety hazard for a while. While that is going on, we're working with her to redesign through striping.
   - Commander Kristine Anthony Miller is retiring. She has been a great partner. She has brought an empathy from the department's recognition of what needs to be done as well to communicate what is needed. She's been a real partner with us. We wish her well in retirement.
2) Chair's Report. Chair Joe Cutrufo:

   Just a few things to add here, but I first wanted to just address the Commerce St. changes about a year ago. You know if IQ Houston had identified Commerce as a serious gap in the network as you know four different bikeways and at Commerce St. from the East Harrisburg hike and bike trail. And then as you work your way West you've got the White Oak Bayou technically ending there which is an extension. That comes down along Chartres St. via Runnels, and then you've got the Buffalo Bayou Greenway and Austin's getting both ending at Commerce downtown as

well. So, we've been saying for a while, let's connect them. So it's really great news to hear that these gaps are getting filled by different entities, of course, because that's how we do things in Houston. But you know, we're really excited about the fact that the section that's being paid for by District age will have the parking protected bike lanes and that really sets the tone for the rest of the corridor. So, I'm happy about that.

3) Public Comment:
   - Christian Parobek
     - I live just off West Bellfort (in Westbury) and frequently bike or bus along or across Bellfort to get to work, shopping, church, and our daughter's school. West Bellfort is intimidating and unsafe because in many places it's an overbuilt six-lane racetrack (and no surprise it's designated as a high-injury road by Houston). Since the road is in rough shape, the city is replacing it piece by piece. It's a shame to see them spending this money without making safety upgrades. In fact, I suspect smoother roads will speed up traffic and lead to more crashes. What can be done to encourage the city to make safety upgrades when they do road work? Before moving to Houston, we lived in Providence RI, which passed a green and complete streets ordinance in 2021 mandating that safety and multimodal transit be considered anytime the city did road work (link). Could we push for something like this in Houston?
       - Staff addressed comment via email

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4) Presentation: Pat Walsh Memorial Bikeway
   - Motion By Holzer for infrastructure Subcommittee recommends that this presentation comes before the BAC in October for a vote in favor of a letter of recommendation to forward to PC or City Council
     - 2nd By Reichman
     - Vote: unanimous

5) Presentation GBH&BT Extension to Piping Rock
   - 1.2 miles, 10' asphalt, $450,000 using Pct. 4 Trailblazer. Need 2024 P4P match minimum $90k, $180k better.
   - Entirely on Corps of Engineers and COH property. No utilities; previously disturbed ground.
   - Cyclist fatality on Hwy 6 at Briar Forest in 2022. Parallel SH6 priority high injury network segment. Desire line exists on trail route.
   - On border of COH Dist. F on west and G on east. Entire scope and surroundings Pct. 4. No special districts.
   - **Ask: Commit $35k for FY25**

- No action taken by committee. B.Dotson to do more research and return in FY 24.

6) Presentation: Temporary Bots Dots Installations
   - Current practice presents a hazard to cyclists.
   - My encounters since Dec. 2021: Memorial at Picnic Lane, Washington at Durham, Park Row at Addicks P&R.
   - Simple fix: leave out center dots to provide a clear path for cyclist.
   - Motion By Chambers for infrastructure Subcommittee to forward this issue to Public Works
     - 2nd By Cutrufo
     - Vote: unanimous

7) Open Forum

8) Announcements and Events:
   - Next BAC meetings
     - 09/27/23: Education Subcommittee
     - 10/25/23: Bicycle Advisory Committee
     - 11/15/23: Infrastructure Subcommittee

Adjournment. Meeting adjourned at 3:32pm.

Bicycle Advisory Committee

Infrastructure Subcommittee

August 23, 2023

PLANNING & DEVELOPMENT DEPARTMENT

Mission and Vision

BAC Mission
To advise and make recommendations to the commission and the director on issues related to bicycling in the city including, but not limited to, amendments to the Bike Plan, bicycle safety and education, implementation of the Bike Plan, development of strategies for funding projects related to bicycling, and promoting public participation in bicycling.

BAC Vision
By 2027, the City of Houston will be a Safer, More Accessible, Gold Level Bike-Friendly City

Infrastructure Subcommittee Roll Call

Tom Compson, Chair BAC

Joe Cutrufo, Infra SC Chair

Alejandro Perez

Leah Chambers

Lisa Graiff

Trevor Reichman

Jessica Wiggins

Yuhayna Mahmud

Ben Drews

Amar Mohite

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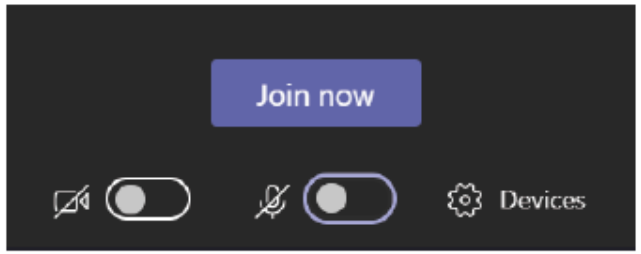
Microsoft Teams Meeting Instructions

Microsoft Teams Meeting Instructions



Please Remember to Stay on Mute, unless Identified by the Chair to speak

If you are connecting through the phone, please mute/unmute by pressing *6





Agenda

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Director's Report

David Fields
Chief Transportation Planner,
Planning & Development Department

Chair's Report

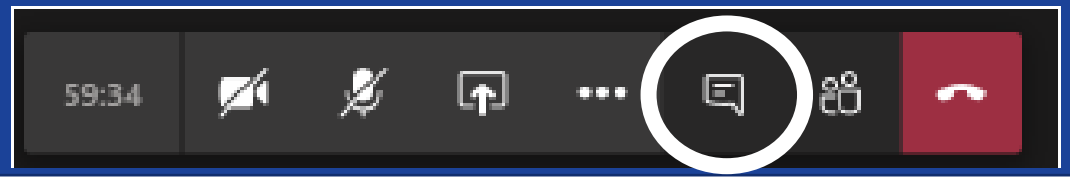
Joe Cutrufo
Chair, Infrastructure Subcommittee
BikeHouston

Public Comment

Send **written comments** to bac@houstontx.gov by 5:00pm the day before a BAC meeting. Comments will be read aloud by staff during the meeting.

Comment by **Phone:** to join dial 936-755-1521; ID 114 253 400# Press ***6** to unmute when called upon by the Chair

Comment via **Microsoft Teams**: Type your name and that you would like to comment



Pat Walsh Memorial Bikeway

Lindsey Aldrich
Emmanuel Nunez
Kevin Strickland



PAT WALSH BIKEWAY

Bicycle Advisory Committee, Infrastructure Subcommittee
August 23, 2023

HONORING A LEGACY



HOUSTON BIKEWAYS

HOUSTON B cycle



Paws on Patios

Pat Walsh and Kevin Strickland successfully lobby the City of Houston to allow dogs on restaurant and bar patios.

SEP 2011

Pat becomes Planning Director

SEP 2014

City Council Approves Bike Plan

MAR 2017

Pat Walsh 1973 - 2018

NOV 2018

Pat Walsh Bikeway Initiative

AUG 2023

DELIVERING ON A PROMISE

Sylvester Turner
@SylvesterTurner

For five years, @HoustonPlanning's Pat Walsh was a tremendous team member who has left his mark on our city.

When I gave my first speech on transportation, he helped coin the phrase "a paradigm shift" and told me to elaborate more in my own way.



Houston Planning and 8 others

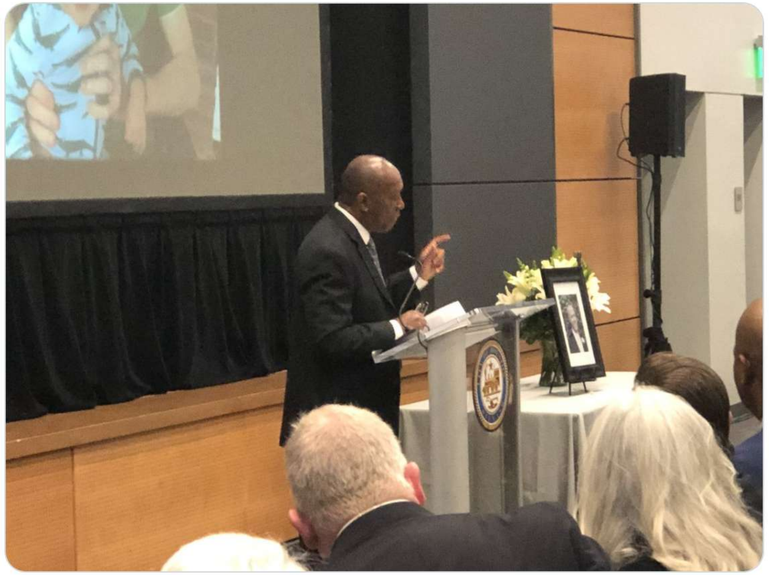
10:34 AM · Dec 14, 2018 from Houston, TX

11 Reposts **5** Quotes **52** Likes

Sylvester Turner
@SylvesterTurner

One of the things I will remember the most is Pat's long emails. He was very detailed in explaining all he was working on.

He was a strong advocate for the biking community. As we build more bike lanes, it is important that we name one after him. 🚲



Houston Planning and 8 others

10:34 AM · Dec 14, 2018 from Houston, TX

11 Reposts **2** Quotes **31** Likes

DELIVERING ON
A PRO



"Julian at age 3 learning to ride his bike for his dad's bike path."

...

Pat Walsh was a tremendous team
r city.

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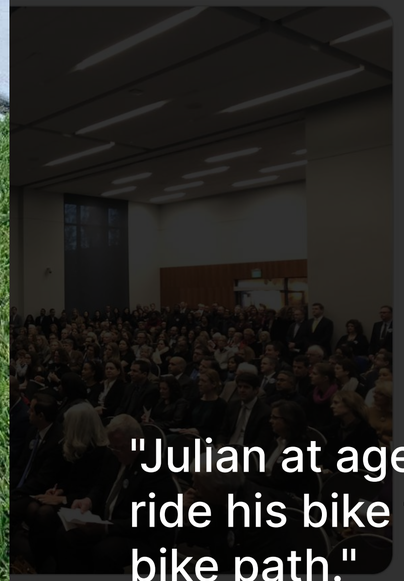
e to elaborate more in my own way.



X

Sylvester Turner
@SylvesterTurner

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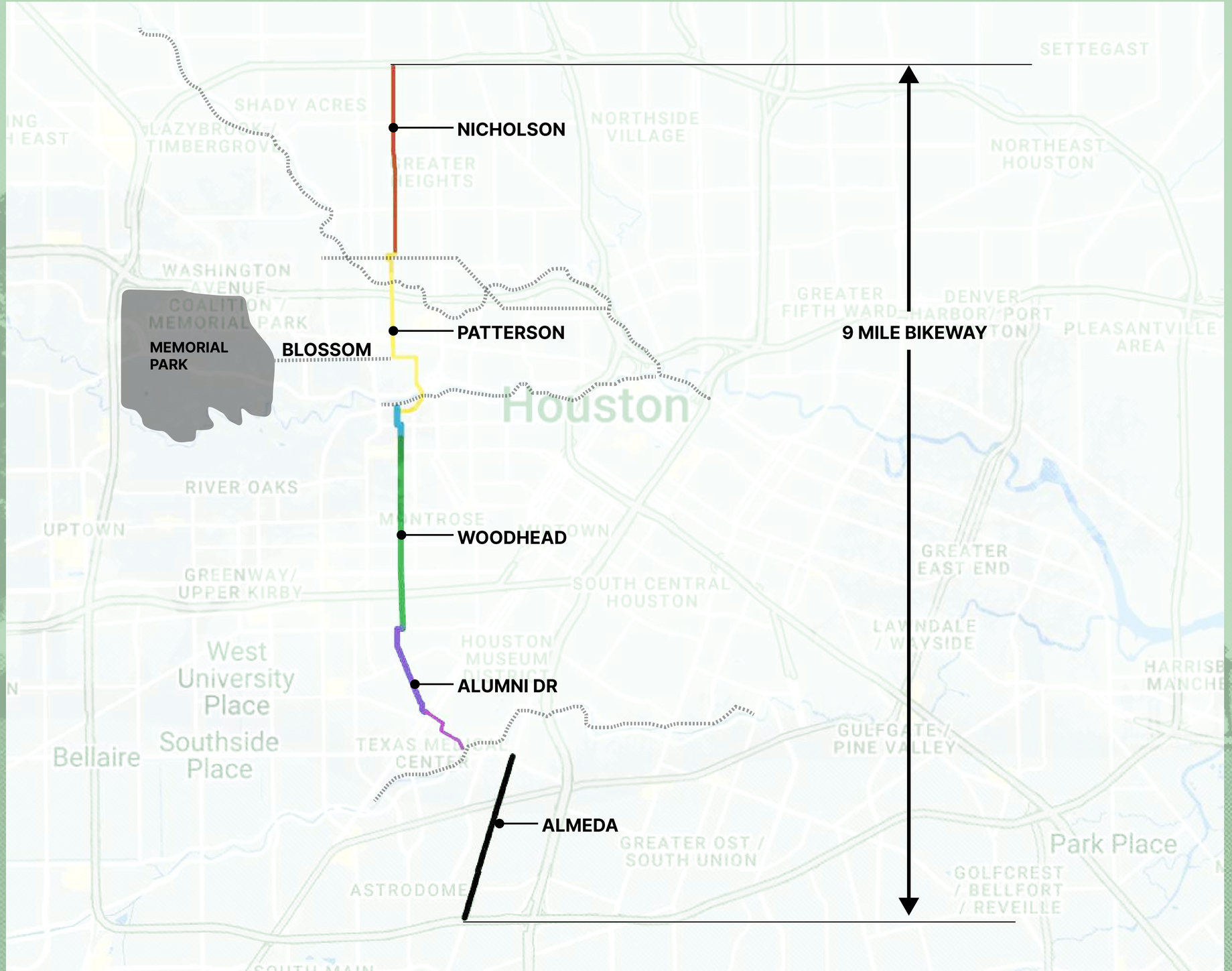

NICHOLSON
PATTERSON
BLOSSOM
MEMORIAL PARK
WOODHEAD
ALUMNI DR
ALMEDA
9 MILE BIKEWAY
Houston
SETTEGAST
SHADY ACRES
NORTHSIDE VILLAGE
NORTHEAST HOUSTON
WASHINGTON AVENUE
COALITION / MEMORIAL PARK
GREATER FIFTH WARD
DENVER HARBOR / PORT
PLEASANTVILLE AREA
RIVER OAKS
UPTOWN
MONTROSE
MIDTOWN
GREENWAY / UPPER KIRBY
SOUTH CENTRAL HOUSTON
GREATER EAST END
LAWNDALE / WAYSIDE
HOUSTON MUSEUM DISTRICT
West University Place
Southside Place
Bellaire
TEXAS MEDICAL CENTER
GULFGATE / PINE VALLEY
GREATER OST / SOUTH UNION
ASTRODOME
Park Place
GOLFCREST / BELLFORT / REVEILLE

TRAIN STOP APPROACH TO BIKEWAY DESIGN



PAT
WALSH
BIKEWAY

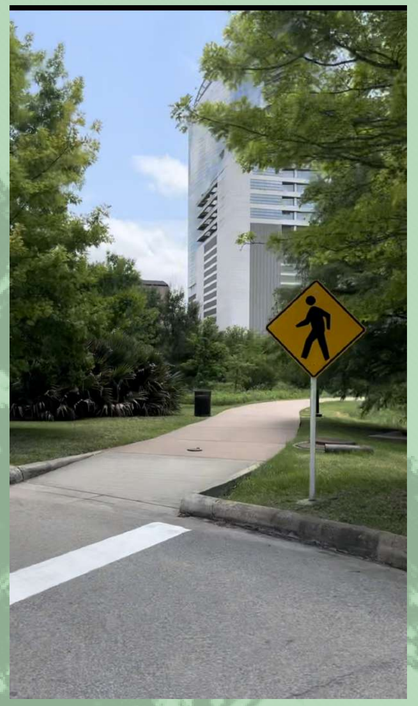
WOODHEAD
PATTERSON
NICHOLSON

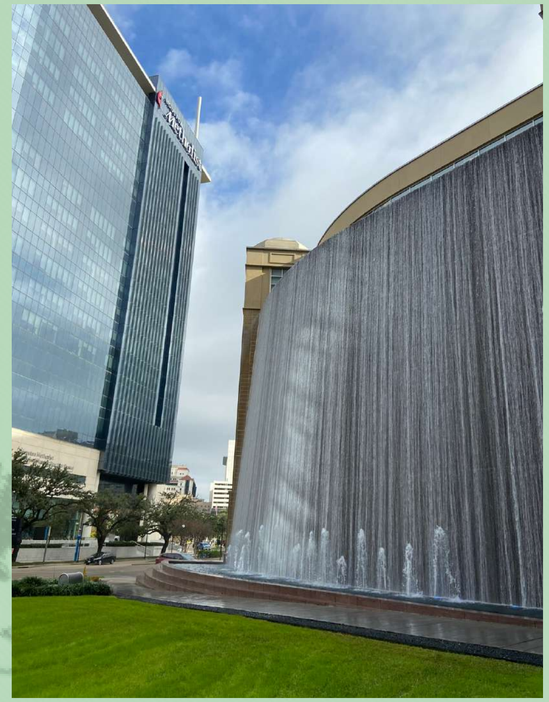
5-10 MINUTE PER STOP



CONNECTING OUR CITY'S
CULTURAL, ACADEMIC, TECHNOLOGICAL AND ARTISTIC HUBS









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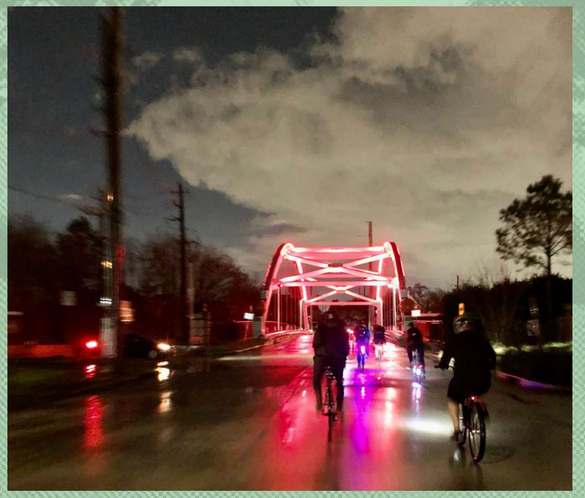
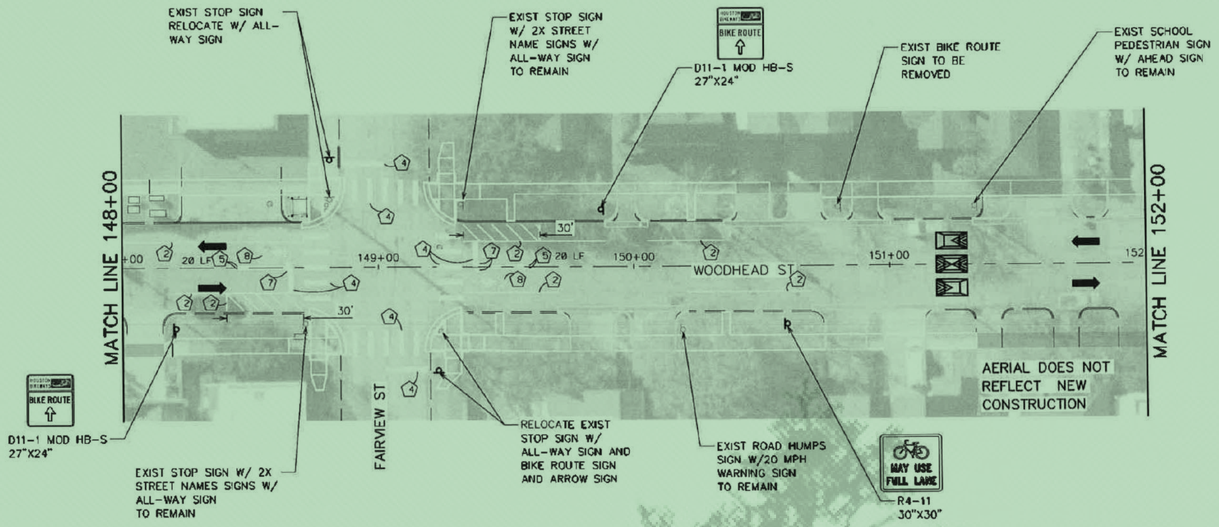


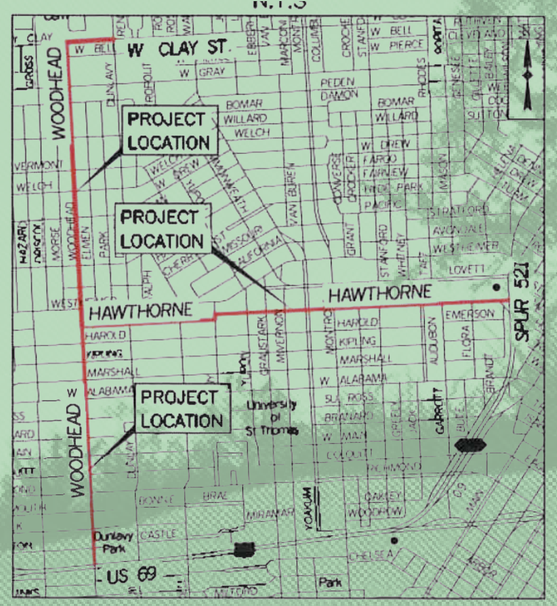
LEVERAGING DIVERSE BIKEWAY TOOLKIT

Safe Neighborhood Streets

Intersection Improvements

Signage and Wayfinding





VICINITY MAP
KEY MAP No. 492R,492V,492Z,493S,493T
GIMS MAP No. 5356a, 5356b, 5356c

TRAIN STOP APPROACH TO BIKEWAY DESIGN

NICHOLSON

|↔| 2 MI  SHARED-USE PATH

PATTERSON

|↔| 1.5 MI  NEIGHBORHOOD SHARED STREET (PROGRAMMED)

WOODHEAD

|↔| 2 MI  NEIGHBORHOOD SHARED STREET (COMPLETE)

ALUMNI

|↔| 1.5 MI  NEIGHBORHOOD SHARED STREET

ALMEDA

|↔| 2 MI  SHARED-USE PATH

WOODHEAD NSS



2022



2021

SIGNAGE MOCKUPS

Houston offers opportunity for all and celebrates its diversity of people, economy, culture, and places. Houston promotes healthy and resilient communities through smart civic investments, dynamic partnerships, education, and innovation. Houston is the place where anyone can prosper and feel at home.

Houston: Opportunity. Diversity. Community. Home.



EXAMPLE PARTNERSHIPS

NICHOLSON

mkt

HEIGHTS · EST. 1891 · 19th Street · HOUSTON, TEXAS

PATTERSON

PARK HOUSTON

Buffalo Bayou Partnership

MEMORIAL PARK CONSERVANCY

WOODHEAD

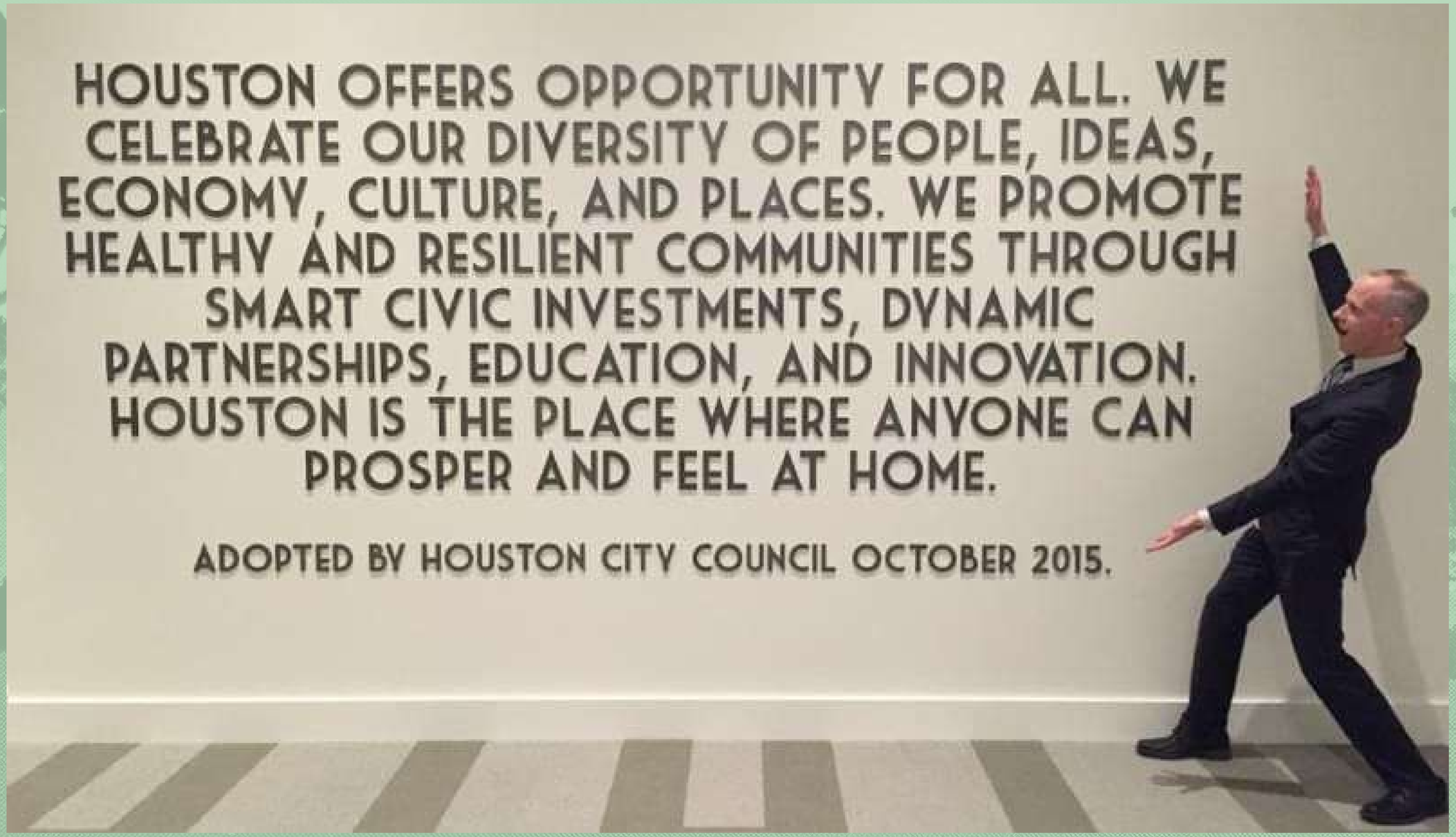
THE MENIL COLLECTION

UNIVERSITY OF ST. THOMAS

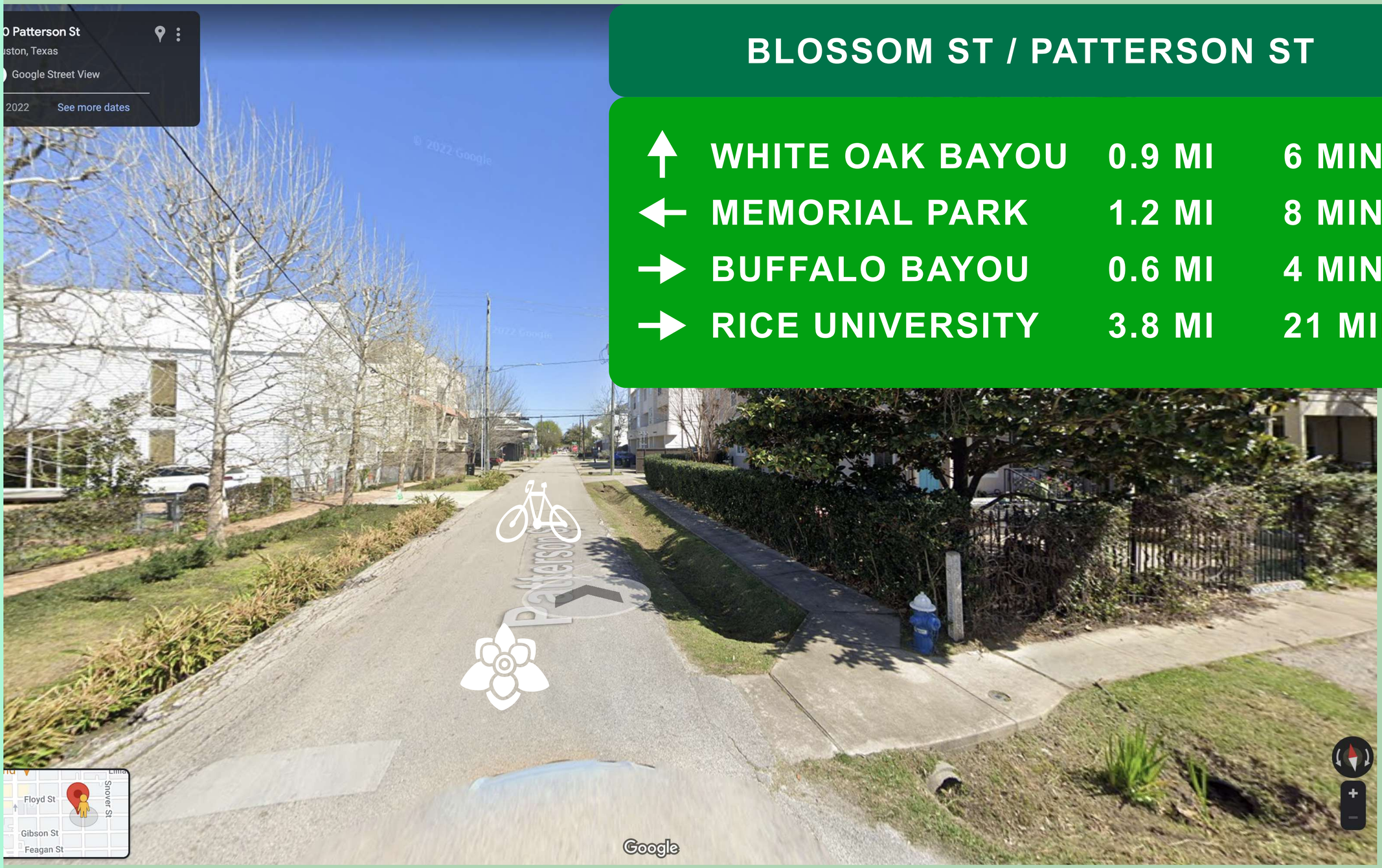
ALUMNI DRIVE

HERMANN PARK CONSERVANCY

TMC


HOUSTON OFFERS OPPORTUNITY FOR ALL. WE CELEBRATE OUR DIVERSITY OF PEOPLE, IDEAS, ECONOMY, CULTURE, AND PLACES. WE PROMOTE HEALTHY AND RESILIENT COMMUNITIES THROUGH SMART CIVIC INVESTMENTS, DYNAMIC PARTNERSHIPS, EDUCATION, AND INNOVATION. HOUSTON IS THE PLACE WHERE ANYONE CAN PROSPER AND FEEL AT HOME.
ADOPTED BY HOUSTON CITY COUNCIL OCTOBER 2015.

- 19TH STREET
- 11TH STREET
- M-K-T
- WHITE OAK BAYOU
- BUFFALO BAYOU
- AUTRY PARK
- RIVER OAKS SHOPPING
- MONTROSE THRIFT SHOPS
- THE MENIL COLLECTION
- BOULEVARD OAKS
- RICE UNIVERSITY
- TEXAS MEDICAL CENTER
- BRAYS BAYOU
- NRG CENTER



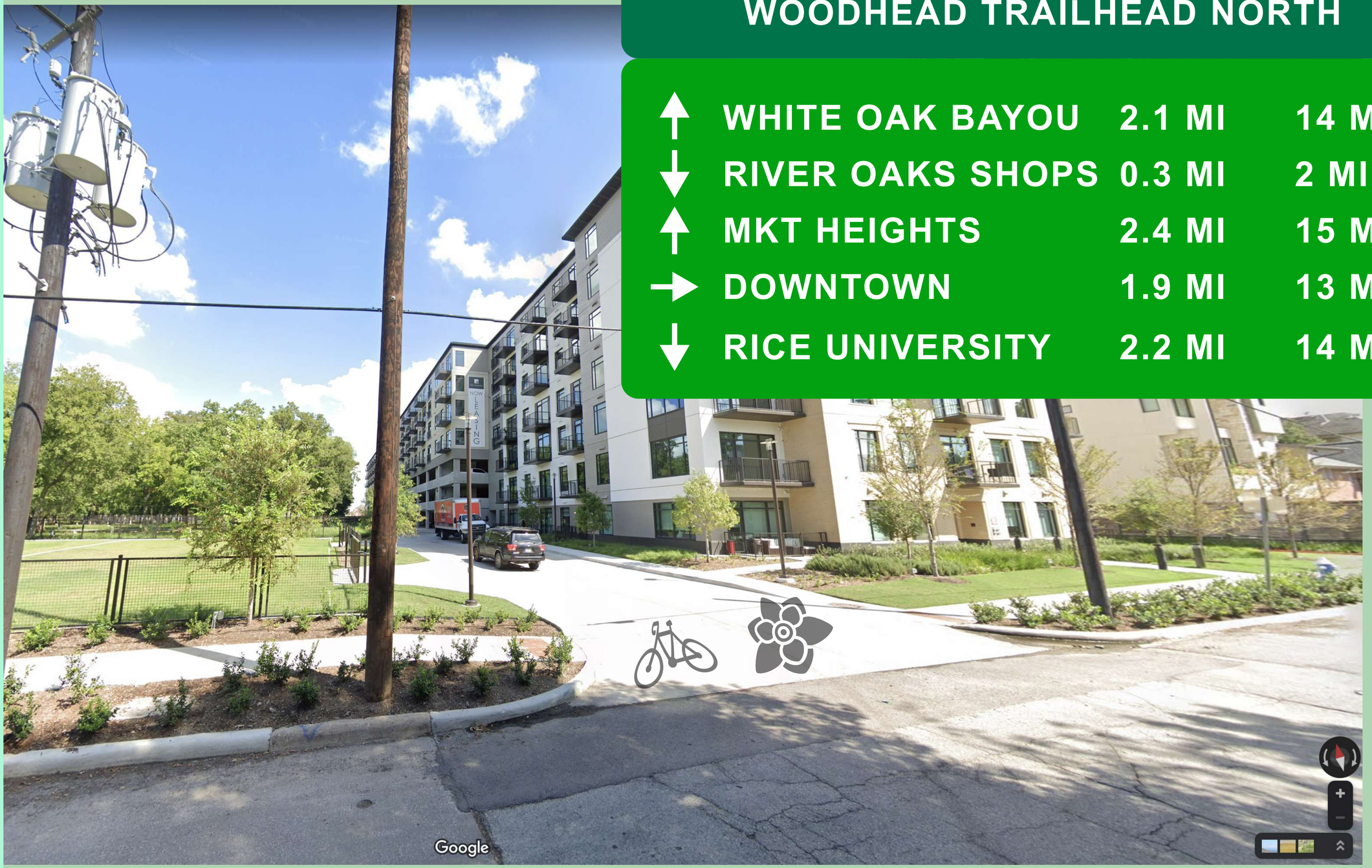
BLOSSOM ST / PATTERSON ST

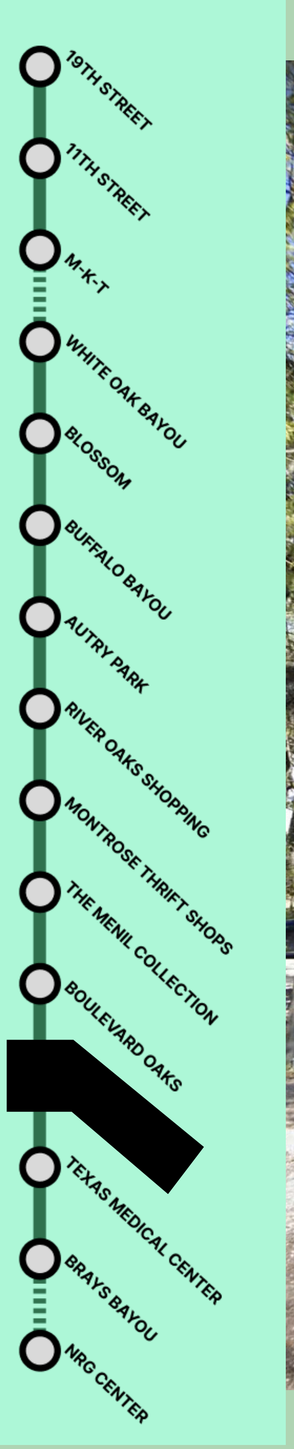
↑ WHITE OAK BAYOU	0.9 MI	6 MIN
← MEMORIAL PARK	1.2 MI	8 MIN
→ BUFFALO BAYOU	0.6 MI	4 MIN
→ RICE UNIVERSITY	3.8 MI	21 MIN

19TH STREET
11TH STREET
M-K-T
WHITE OAK BAYOU
BLOSSOM
BUFFALO BAYOU
RIVER OAKS SHOPPING
MONTROSE THRIFT SHOPS
THE MENIL COLLECTION
BOULEVARD OAKS
RICE UNIVERSITY
TEXAS MEDICAL CENTER
BRAYS BAYOU
NRG CENTER

WOODHEAD TRAILHEAD NORTH

↑ WHITE OAK BAYOU	2.1 MI	14 MIN
↓ RIVER OAKS SHOPS	0.3 MI	2 MIN
↑ MKT HEIGHTS	2.4 MI	15 MIN
→ DOWNTOWN	1.9 MI	13 MIN
↓ RICE UNIVERSITY	2.2 MI	14 MIN





RICE BLVD / ALUMNI DR

↑	BUFFALO BAYOU	3.0 MI	17 MIN
↓	TX MEDICAL CTR	0.8 MI	5 MIN
↑	MKT HEIGHTS	4.7 MI	28 MIN
→	HERMANN PARK	0.5 MI	4 MIN
↑	RIVER OAKS SHOPS	2.1 MI	13 MIN



WHITE OAK BAYOU / PATTERSON ST

↓ BLOSSOM ST	0.9 MI	6 MIN
↓ MEMORIAL PARK	2.1 MI	14 MIN
↓ BUFFALO BAYOU	0.6 MI	10 MIN
↓ RICE UNIVERSITY	3.8 MI	28 MIN

JACKSON HILL AT BUFFALO BAYOU PARK

↑ WHITE OAK BAYOU	1.5 MI	9 MIN
↓ RIVER OAKS SHOPS	0.9 MI	6 MIN
↓ MONTROSE THRIFT	1.5 MI	11 MIN
↓ THE MENIL	1.9 MI	13 MIN
↓ RICE UNIVERSITY	2.8 MI	17 MIN



PATRICK WALSH TRAIL

GBH&BT Extension to Piping Rock

Bryan Dotson

GBH&BT
Extension to Piping Rock
Ask: Commit $35k for FY25

- 1.2 miles, 10’ asphalt, $450,000 using Pct. 4 Trailblazer. Need 2024 P4P match minimum $90k, $180k better.
- Entirely on Corps of Engineers and COH property. No utilities; previously disturbed ground.
- Cyclist fatality on Hwy 6 at Briar Forest in 2022. Parallel SH6 priority high injury network segment. Desire line exists on trail route.
- On border of COH Dist. F on west and G on east. Entire scope and surroundings Pct. 4. No special districts.



Trail Advocate: Bryan Dotson, 281-961-6116, bryan.dotson185@gmail.com

Key Regional Connection

A. Planned Segment 2 and 3 of Spring Branch Trail (SBT).

B. Planned SBT Segment 1 as MUP.

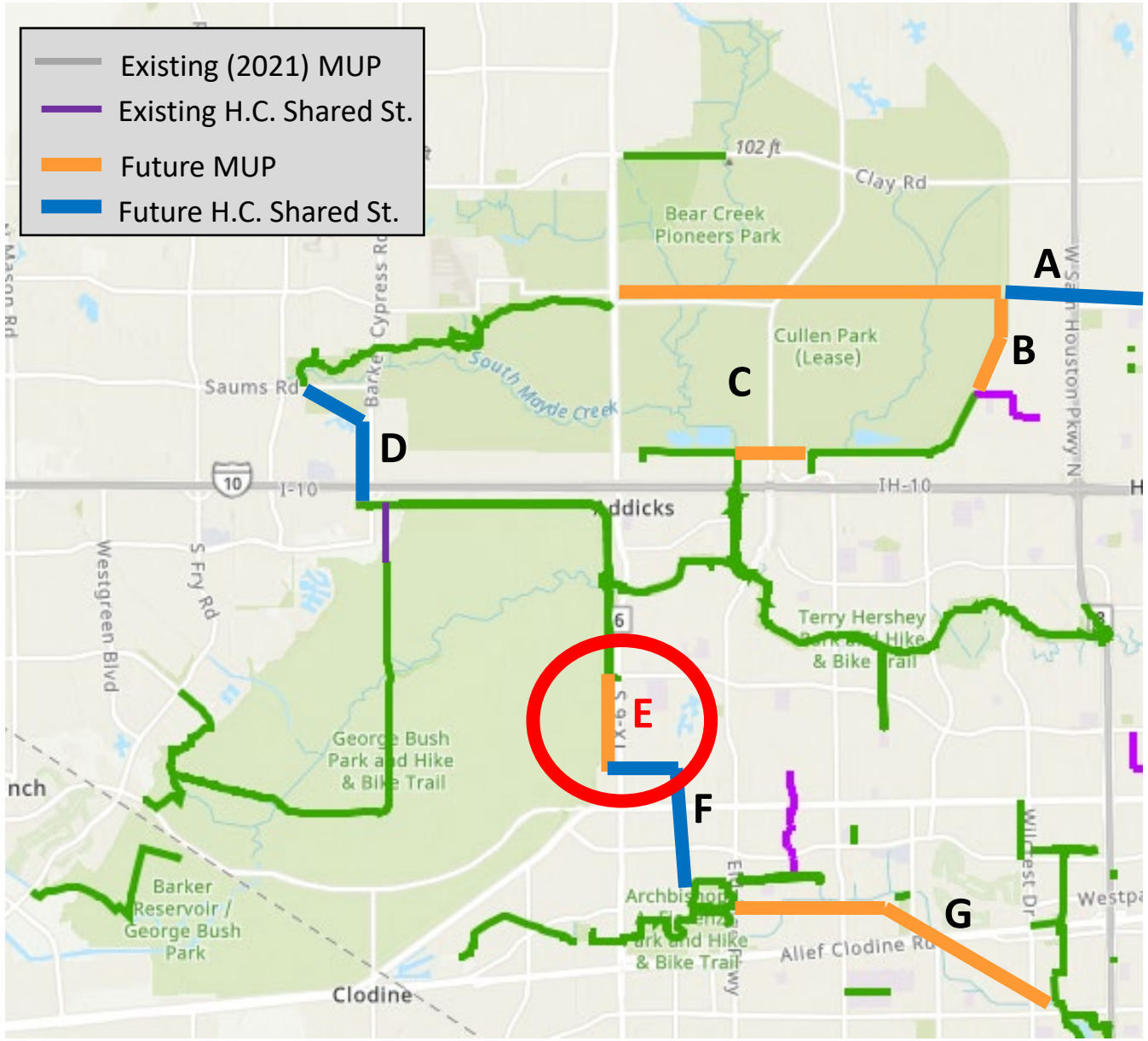
C. Possible “FLAP” trails in Addicks (among many).

D. Cullen Park Path has secured key funding via TXDOT HSIP.

E. GBH&BT Extension to Piping Rock on Barker.

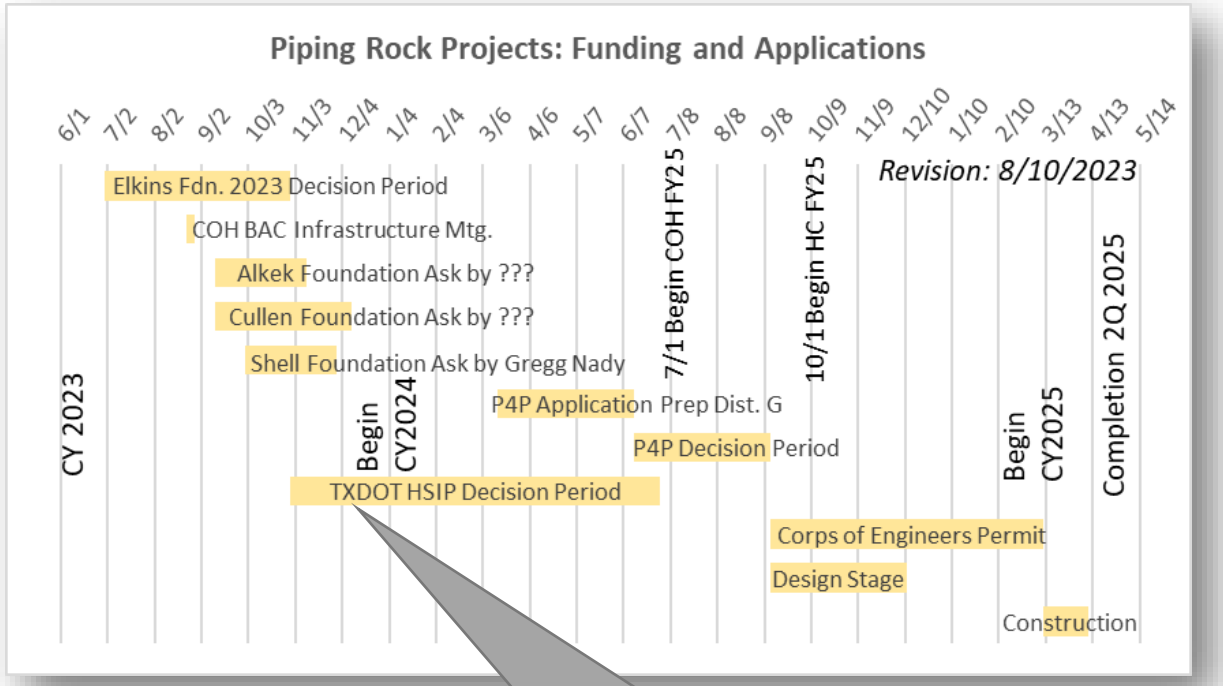
F. Possible neighborhood bike route Piping Rock to Archbishop Fiorenza.

G. Bayou Greenways extension of Brays Bayou to Archbishop Fiorenza, completion 2024.



Funding and Schedule

George Bush H&BT Extension to Piping Rock					
Scope: Extend trail south to Piping Rock on east side of Clodine Ditch					
Revision Date:	8/10/2023				
Item	**Description**		**Cost**		**Miles**
Briar Forest to Piping Rock	10' wide asphalt	k$	343		1.2
Construction by HC4 Parks	Trailblazer; in-kind	k$	0		
Design	Very simple.	k$	10		
Contingency & Rounding	27%	k$	97		
Rounded Total		**k$**	**450**		1.2
Places 4 People Match: 20% minimum, 40% maximum.		**k$**	**90**	**k$**	**180**
Possible Sources of Funding	**Comment**		**Less**		**More**
Houston Bike Plan 10% fund	Seeding for match.	k$	20	k$	40
COH Council Member	Seeding for match.	k$	10	k$	20
2023 Elkins Foundation	Infrastructure prefer.	k$	50	k$	90
Alkek Foundation	Opaque process	k$	50	k$	100
Cullen Foundataion	Online anytime; months	k$	50	k$	100
Shell Foundation	Best ask is October 2024.	k$	50	k$	100
Rounded Total		**k$**	**230**	**k$**	**450**



Parallel TXDOT HSIP effort possible if TXDOT considers it on-system. Would involve bigger scope

There are a number of possible sources to fund the match.

Temporary Bots Dots Installations

Bryan Dotson



- Current practice presents a hazard to cyclists.
- My encounters since Dec. 2021: Memorial at Picnic Lane, Washington at Durham, Park Row at Addicks P&R.
- Simple fix: leave out center dots to provide a clear path for cyclist.



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Open Forum

Announcements and Events

Announcements

Next Meetings

- Education Subcommittee: September 27, 2:30-4:30pm
- Bicycle Advisory Committee: October 25, 2:30-4:30pm
- Infrastructure Subcommittee: November 15, 2:30-4:30pm

Thank You

PLANNING & DEVELOPMENT DEPARTMENT

832-393-6600 | www.houston.tx.gov/planning