



TRANSPORTATION
PUBLIC WORKS

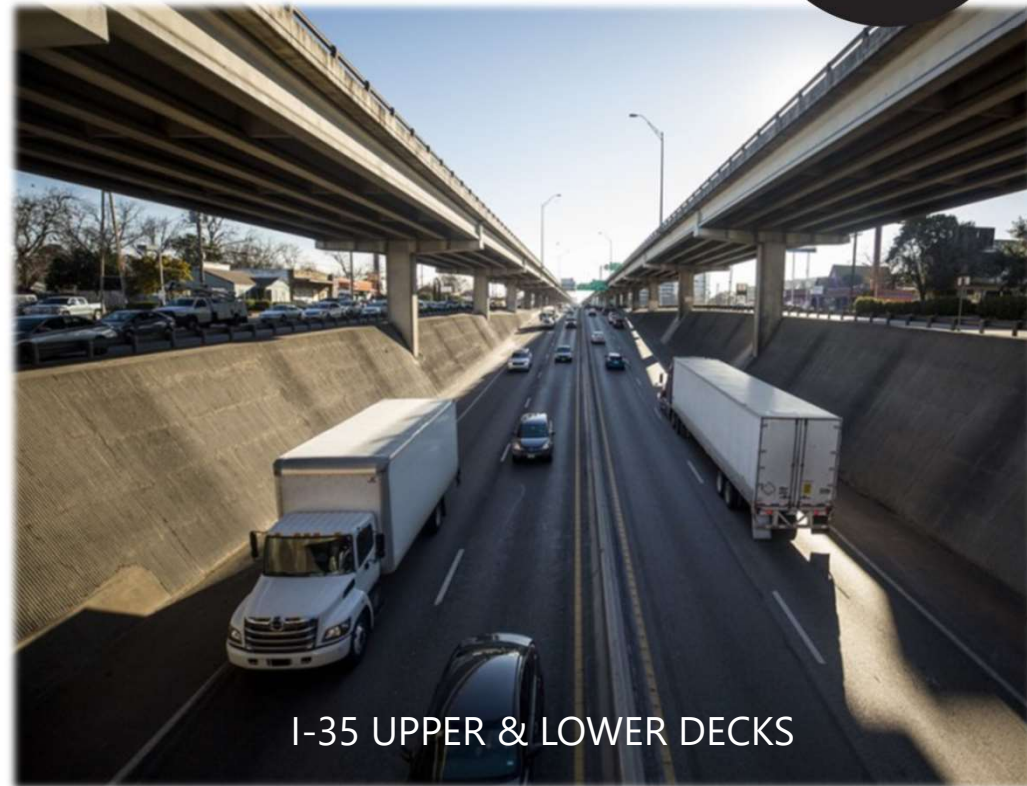
Urban Transportation Commission
May 7, 2024

I-35 TODAY

The East/West Divide



I-35 AT 5TH STREET



I-35 UPPER & LOWER DECKS

OUR FUTURE 35

The Opportunity

Our Future 35 can provide transformational new infrastructure for Austin that is of regional and national significance

- TxDOT project lowering the main lanes allows the City to deck over the highway
- Up to 30 acres of new urban real estate
- Local enhancement can provide an array of community benefits and change the landscape of Austin



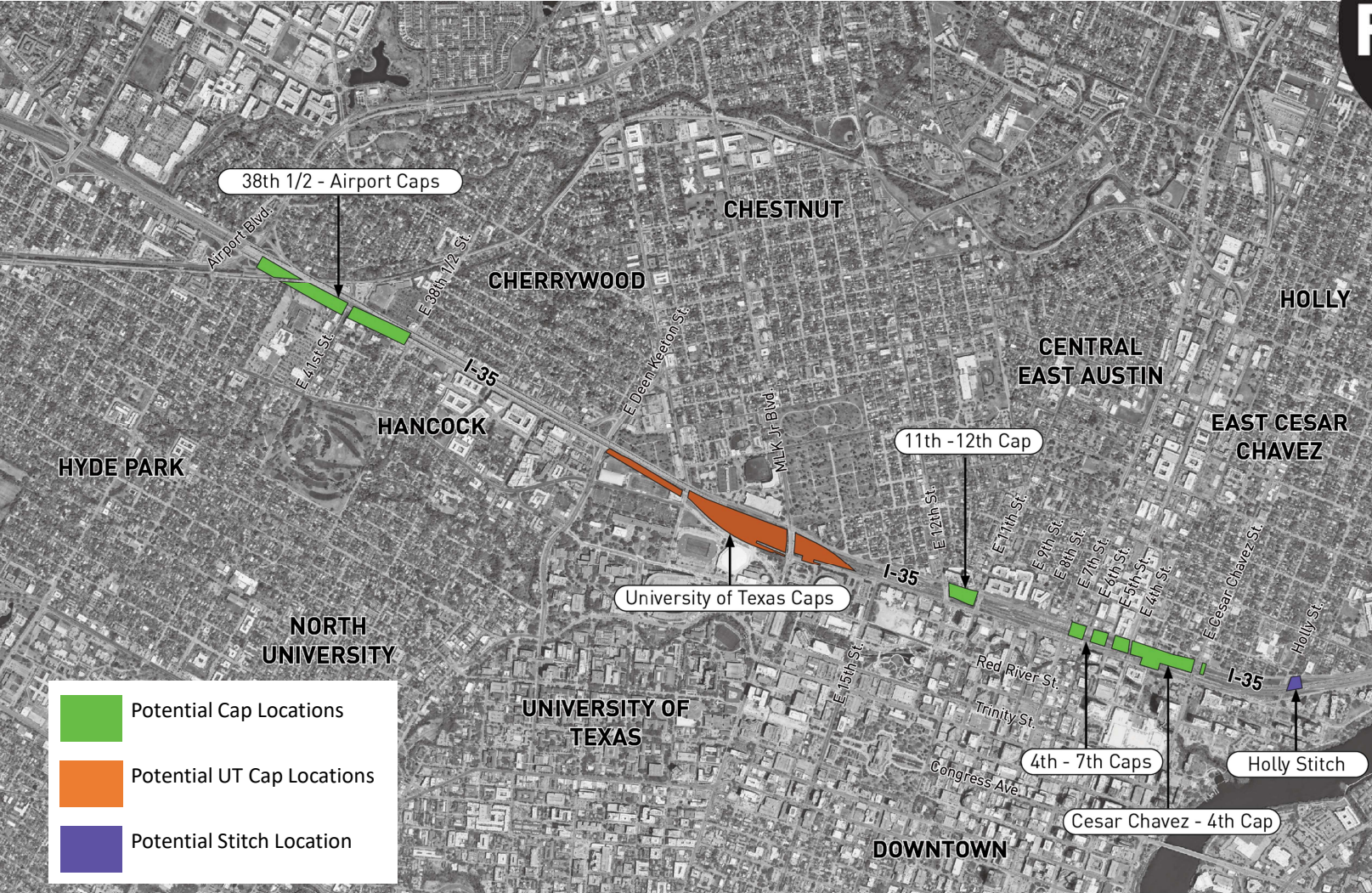
IMAGE:
Klyde Warren Park, Dallas

POTENTIAL BENEFITS OF FREEWAY CAPS

- Reconnect East and West Austin
- Change the landscape of Central Austin
- Create marquee public space for citywide use
- Support / incubate local businesses
- Address local noise and air quality concerns
- Create climate resilient public spaces

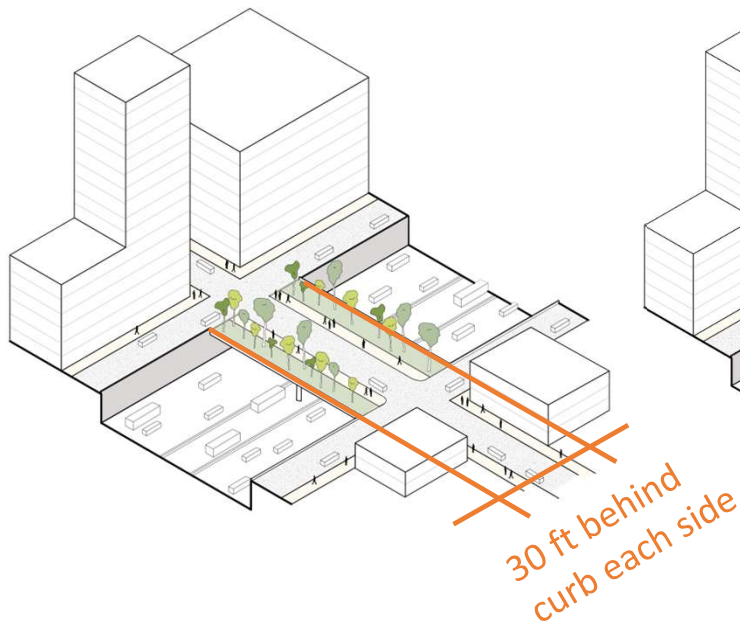


CAP AND STITCH OVERVIEW



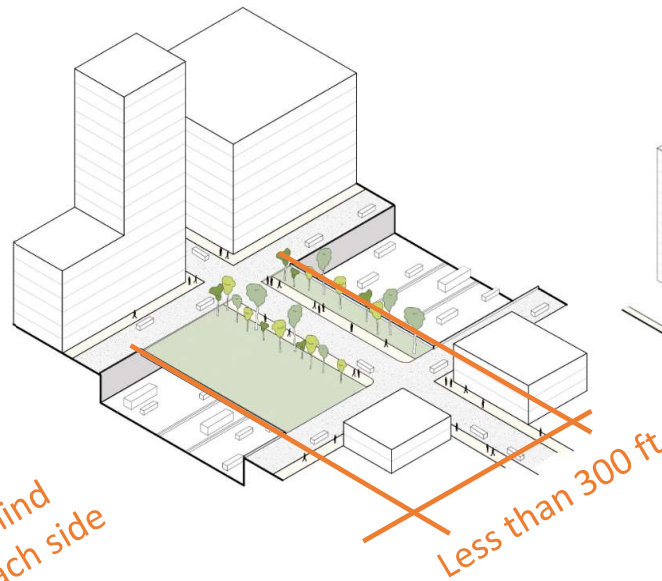
OUR FUTURE 35

Cap and Stitch Definitions

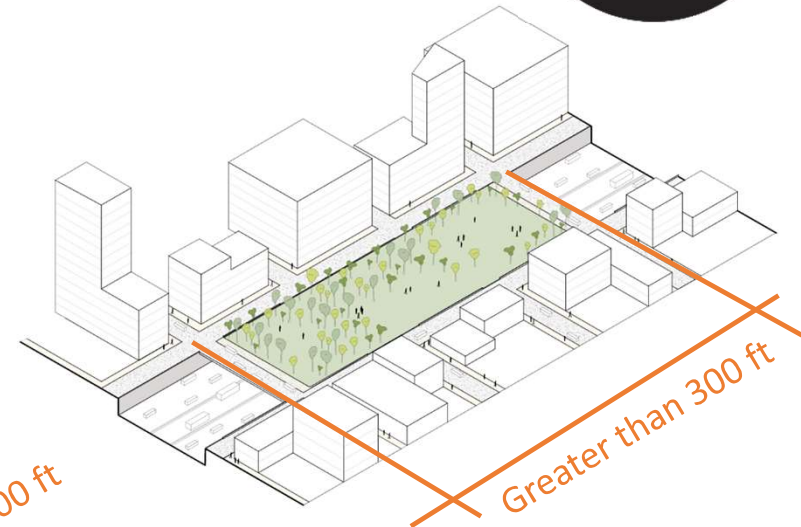


TX DOT BASELINE STITCH –

Enhanced freeway overcrossing providing 30 feet of bike/ped and landscaping behind the curb



COA STITCH – Freeway deck less than 300 feet long (no tunnel ventilation required)

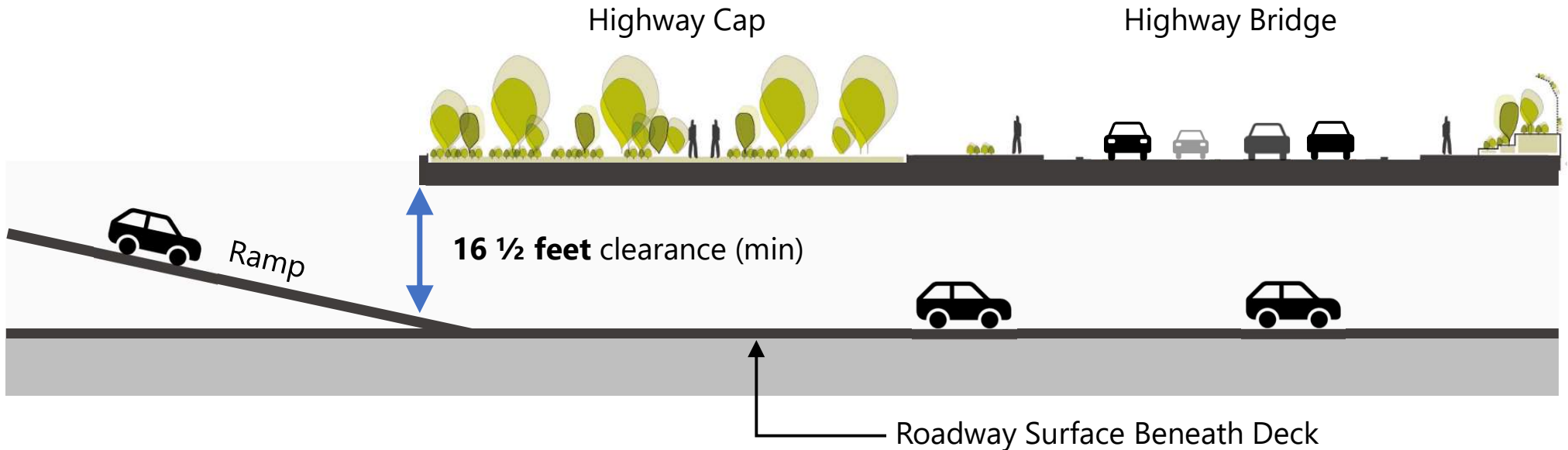


CAP – Freeway deck greater than 300 feet long (effectively creates a "tunnel" and requires fire/life safety)

WHERE ARE CAPS POSSIBLE?

Height Clearances

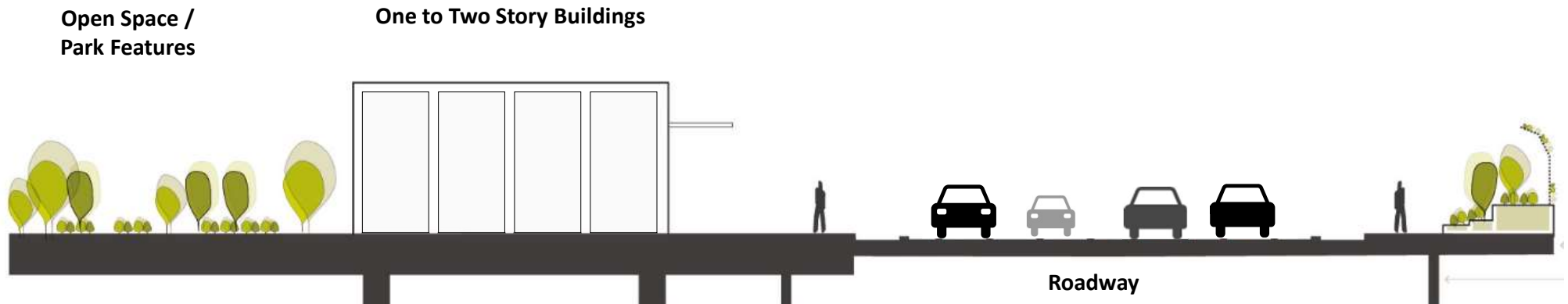
The image below shows a cross section through a highway cap. The cap needs to have at least 16 ½ feet height clearance above the roadway and any ramps or structures.



WHAT IS POSSIBLE ON TOP OF CAPS?

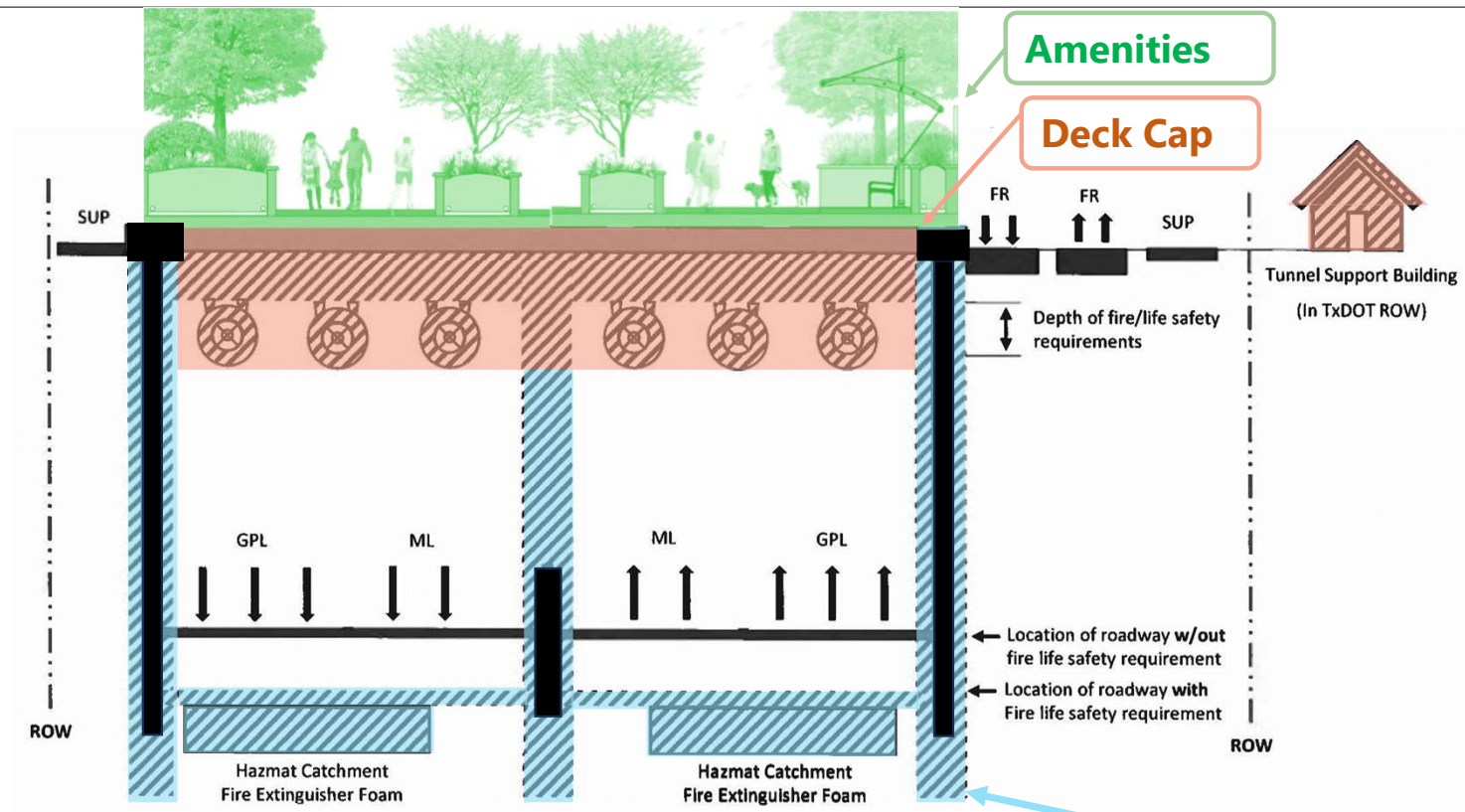
Maximum Building Heights

- Buildings may be 1-2 stories max.
- Buildings 3 stories or higher would require additional engineering and cost (unlikely to be feasible).



CAP & STITCH COMPONENTS

Roadway Elements + Tunnel Elements and Cap + Amenities



- COA-Funded Roadway Elements
- COA-Funded Deck Structures
- COA-Funded Amenities

Roadway Elements - Preserves the opportunity to build Caps and Amenities in the future.

FUNDING STATUS

(All Costs = 2024 Dollars)

Costs = 2024 Dollars)		Decision by Dec 2024	Decision by Dec 2026	Concept Decision by Dec 2024, Final Layout by 2032+		Recurring Annually 2032+		
		Structural Design Costs	Roadway Elements Costs	Deck Costs	Amenity Costs		O&M Costs	
Acres		(\$M)	(\$M)	(\$M)	Design (\$M)	Construction (\$M)	Structure (\$M)	Amenities (\$M)
Holly Stitch	1.05	\$34	\$9	-	\$1	\$13	\$1	\$1
CC South Extension	0.23		\$5	-	\$1	\$3m	\$0.5	\$0.5
CC-4 th *	5.28		\$30*	\$69*	\$6*	\$66*	\$3	\$7
4 th -7 th	3.72		\$26	\$49	\$4	\$47	\$3	\$5
11 th -12 th	2.10		\$15	\$28	\$2	\$26	\$1.5	\$3.5
38 th -41 st	5.21		\$37	\$70	\$6	\$65	\$3	\$7
41 st -Red Line	4.76		\$33	\$65	\$5	\$60	\$2	\$6
Red Line-Airport	2.74		\$19	\$37	\$3	\$34	\$1	\$4
Total Need		\$34	\$174	\$318	\$28	\$314	\$15	\$34
Funding Secured		\$15	\$30*	\$69*	-	\$6m*		
Remaining Need (\$782M)		\$19	\$144	\$249	\$28	\$308		

* Received \$105 Million Neighborhood Access and Equity Federal grant for CC-4th Structures (Roadway Elements + Deck Costs).

* \$45 Million grant match required from City for CC-4th Amenities

Slide 10

KTO

We should give them the total of remaining need: \$782M

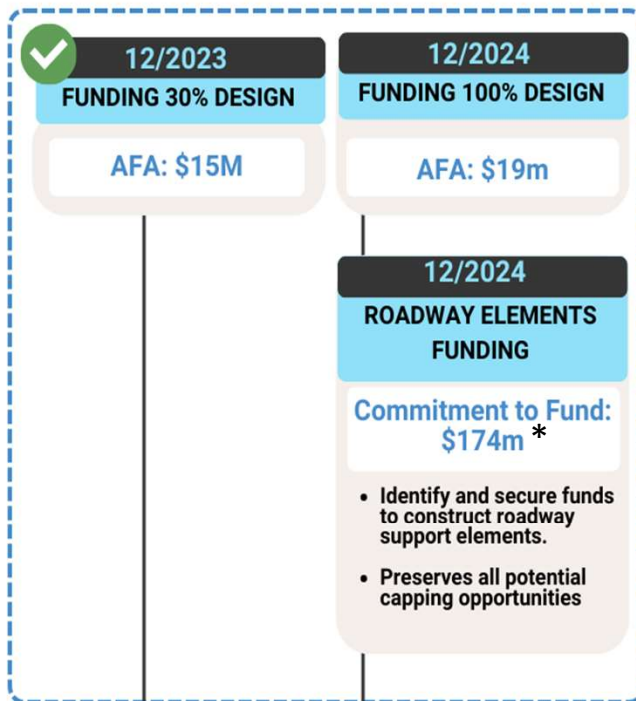
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OUR FUTURE 35

Key TxDOT Funding Deadlines



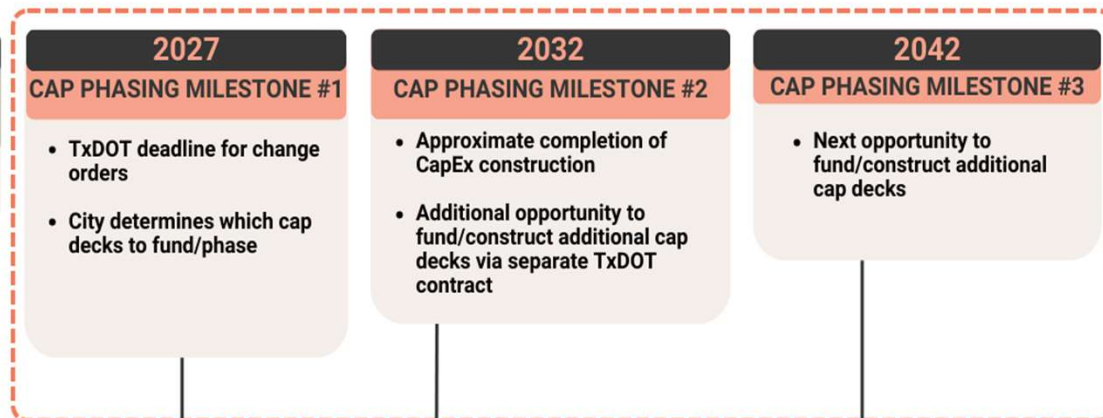
ROADWAY STRUCTURES FUNDING



2026
ROADWAY ELEMENT FUNDS DUE TO TxDOT

- TxDOT construction begins

CAP DECK FUNDING OPTIONS



* Includes Holly Stitch

CURRENT WORK

What is a Vision Plan?



- The Our Future 35 Vision Plan will document the community's desired outcomes for freeway caps in Austin
- The Vision Plan will be used to guide decision-making as detailed designs are created for cap amenities in the future.
- It will include:
 - Vision statement
 - Project goals
 - Preliminary concepts for cap amenities

Vision and Goals



PAST COMMUNITY ENGAGEMENT

OF35 Community Steering Committee



- Comprised of community leaders, local business owners, and industry experts.
- Community Steering Committee provided input and guidance on:
 - Project Vision, Goals and Objectives
 - Public Outreach



DRAFT VISION AND GOALS

VISION STATEMENT:

New shared public spaces over I-35 are inclusive and sustainable; support economic opportunity and equity; celebrate heritage and cultural narratives; support community health and restorative natural spaces; encourage environmental stewardship; and promote safe and comfortable access to all citizens.



Equity & Inclusivity

Engage community members who have been impacted by and excluded from past infrastructure decisions, and ensure that new amenities are dynamic, sustainable, and welcome communities of all races and identities.



Economic Affordability & Vitality

Foster design elements and activations for small and local businesses, and mitigate displacement and adverse cost of living impacts of the project on surrounding neighborhoods and communities of color.



Community & Cultural Narratives

Celebrate the historical and cultural fabric of past and present communities surrounding I-35 while recognizing the city and highway's histories of fracture, and collect and amplify the narratives and histories of community members.



Health & Human Nature

Create spaces that enhance the quality of life and well-being of users, encourage active transportation, employ native and adapted resilient and restorative landscapes, and promote connection to nature.



Environmental Sustainability

Advance the Austin community's commitment to environmental stewardship, recognize broader climate action imperatives, and build the capacity to successfully maintain and adapt these spaces.



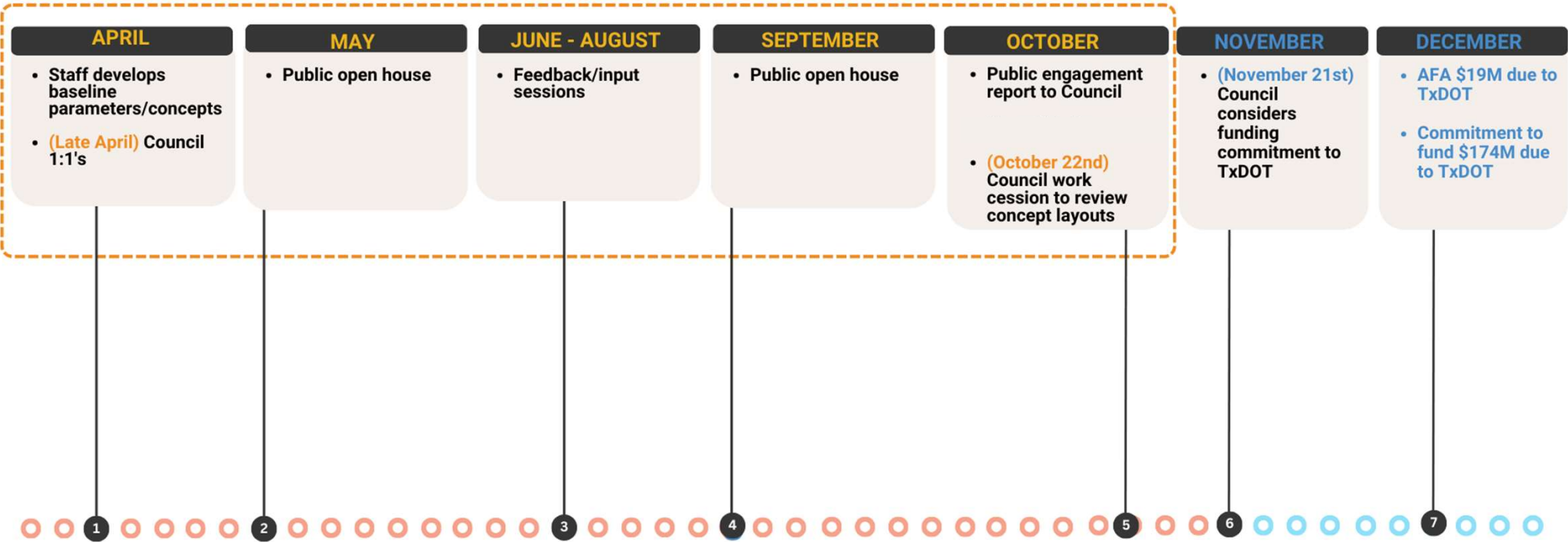
Safety & Accessibility

Connect community members to jobs, services, and each other and promote safe and comfortable hubs that provide access to, from, and across I-35, and foster modes of travel that welcome and support all ages and abilities.

CURRENT STEP: CONCEPTUAL AMENITY PLANS



PUBLIC ENGAGEMENT PROGRAM



Slide 16

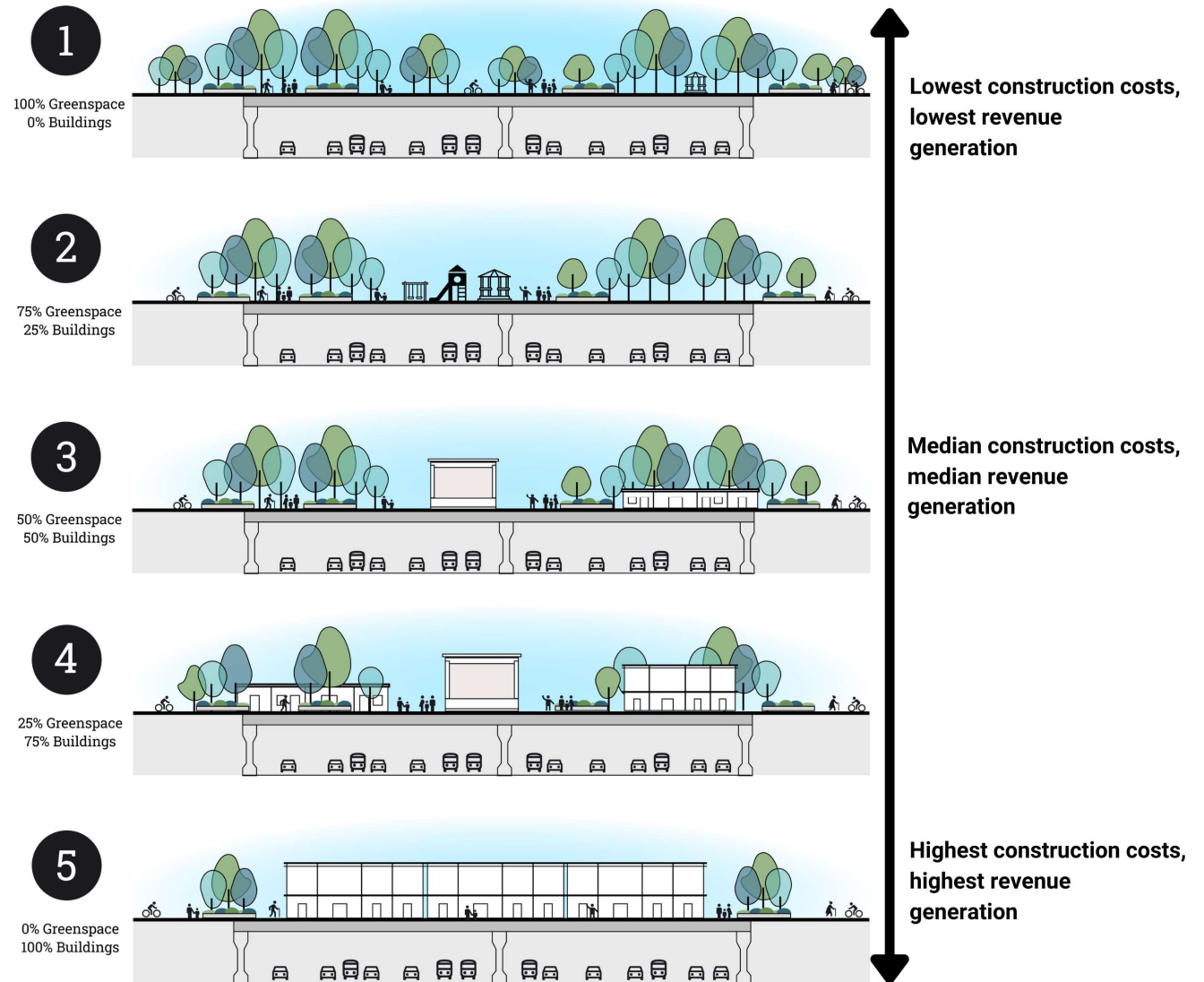
KTO

I would take out the Council 1:1's please

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KEY QUESTIONS

Buildings/Open Space



KEY QUESTIONS

Preferred Amenities for Each Cap



Which amenities are most important to provide at each cap
(trees, shade, bike/ped paths assumed at all caps):

- Play areas
- Recreational lawn space
- Public art
- Water features / splashpads
- Pollinator gardens
- Cooling stations (ex., misters)
- Small business incubator space
- Micromobility stations (ex., E-bikes, scooters)
- Artist workspace
- Food vending / Food hall
- Outdoor gym/exercise stations
- Renewable energy generation
- Sports courts
- Event space for festivals / community events
- Dog parks
- Arts and culture performance space
- Other (open ended)

UPCOMING TAC/STAKEHOLDER ENGAGEMENT

Equitable Development Strategy



Led by Austin Economic Development Corp.

- Off-corridor community benefit
- Housing/anti-displacement
- Small business/workforce incubation
- Community development
- Arts, history, and culture opportunities
- Equitable development project opportunities
- Policy Recommendations



WHAT'S NEXT?



The poster features a light blue background with a white banner across the middle. At the top left is a circular logo for "OUR FUTURE 35" with "AUSTIN'S" above and "CAP AND STITCH PROGRAM" below. At the top right is the "CITY OF AUSTIN" seal. The main text "You're invited!" is in a dark serif font. Below it, "OPEN HOUSE" is in large, bold, black sans-serif letters on a white banner. Underneath, "Help Design the Future I-35 Caps!" is in a bold, dark sans-serif font. A paragraph follows: "The TxDOT project to rebuild and lower I-35 allows the City of Austin to propose caps over portions of the highway and connect East and West Austin." Below this, three lines of italicized text are centered: "Mini Resource Fair, Childcare, Balloon Artist and Face Painting!", "Help Shape the Transformative Cap and Stitch Project.", and "Give us your thoughts on early concept Sketches and uses!". The bottom of the poster is divided into two colored sections: an orange section on the left and a yellow section on the right. The orange section contains the date and time, and the yellow section contains the location and address.

You're invited!

OPEN HOUSE

Help Design the Future I-35 Caps!

The TxDOT project to rebuild and lower I-35 allows the City of Austin to propose caps over portions of the highway and connect East and West Austin.

*Mini Resource Fair, Childcare, Balloon Artist and Face Painting!
Help Shape the Transformative Cap and Stitch Project.
Give us your thoughts on early concept Sketches and uses!*

Saturday, May 18
10am - 2pm
FREE PUBLIC PARKING!

**Austin Community College:
Highland Campus**
6018 Wilhelmina Delco Dr
Austin, TX 78752

OUR FUTURE 35

WWW.OURFUTURE35.COM



OurFuture35@austintexas.gov



/ATXmobility



@AustinMobility