

I- 35 Presentation

Item 44

History of I- 35



1928

East Ave segregated
Black & white Austin



1962

East Ave officially
converted to I-35



1970

I-35 expanded,
upper-deck added.



TODAY

We have a
chance to do
better!



Klyde Warren Park in Dallas, Texas

Another similar cap is being built on I-35E
next to the Dallas Zoo.



Number of Vehicles Crossing I-35 Per Day

200,000

2002

320,000

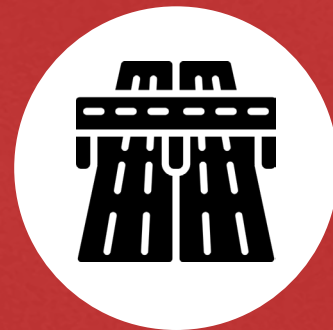
TxDOT's 2002 projection
for 2022

200,000

Actual 2022 number

I- 35 Crossings

- Infrequent outside of downtown
- Car-focused design
- Expansion **removes** crossings



Airport Blvd

LEGEND:

-----	PROPOSED CENTERLINE/BASELINE
■	CONSTRUCTION STAGING AND STAIR ACCESS TO SHARED-USE
■	ADJACENT PROJECTS BY OTHERS

CONSTRUCTION STAGING AND
STAIR ACCESS TO SHARED-USE
ADJACENT PROJECTS BY OTHER

Woodland Ave.

GREEN DOORS
HORTON ENVIRONMENTAL SERVICES
PLATINUM INK TATTOO SHOP
SHERIFFS ASSOCIATION OF TEXAS
TAYLOR GAINES STREET
WOODLAND AVENUE
AUSTIN CARPENTERS
DEPT. OF LABOR DATACENTER
PERMIT/CASE: 2020-094874 NP
REFERENCE FILE NAME: NPA-2020-0021.01
PROPOSED NEW EXIT RAMP
TEXAS BOARD OF PROFESSIONAL ENGINEERS
I-35 NB FRONTAGE RD
I-35 NB MAIN LANE
I-35 NB MANAGED LANES
I-35 SB MANAGED LANES
I-35 SB MAIN LANE
I-35 SB FRONTAGE RD
AUSTIN VA VET CENTER
RECOVERY CURB INC
FEEDING TEXAS
CAMELOT COMMUNITY CARE
EDIFICIO TLG
EXTRA SPACE STORAGE
WOODLAND AVENUE
ARIA GRANDE APARTMENTS
PROPOSED NEW ENTRANCE RAMP
SHAH SMITH & ASSOCIATES, INC.
WHIP IN
CONOCO TRANSPORTES SAN MIGUEL
MARTINEZ DRIVE

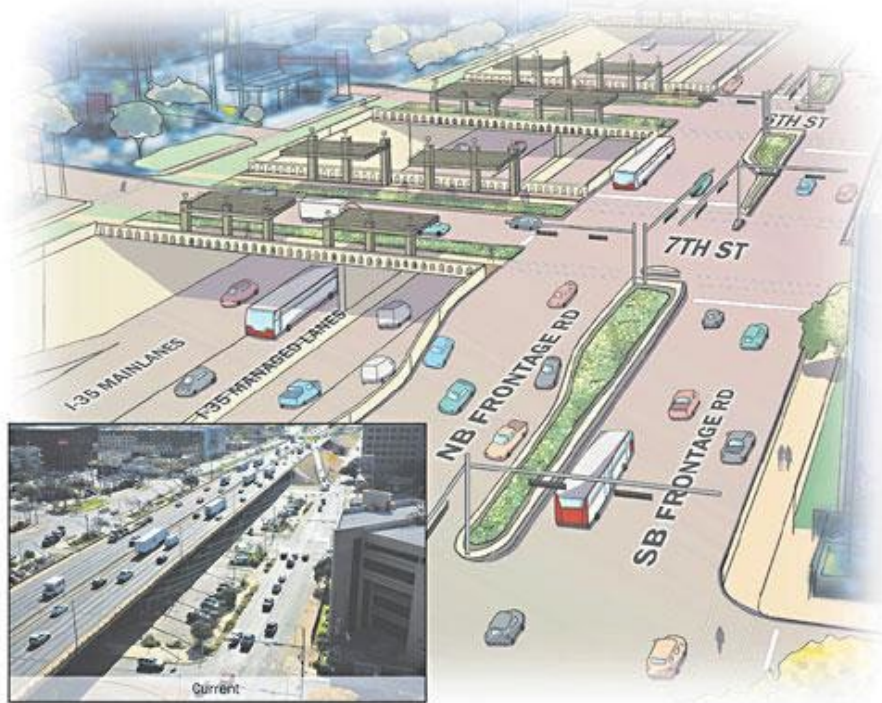
CONOCO

I-35 SA 100

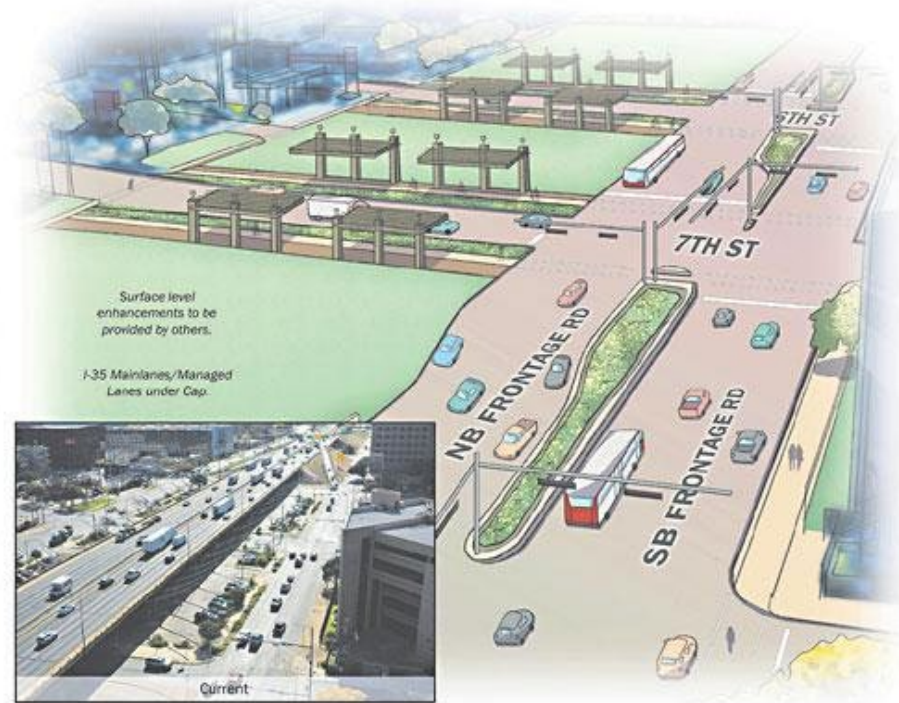
1-35 SB MAJN

1-35 SB MAJN

I-35 PLAN WITHOUT CAPS

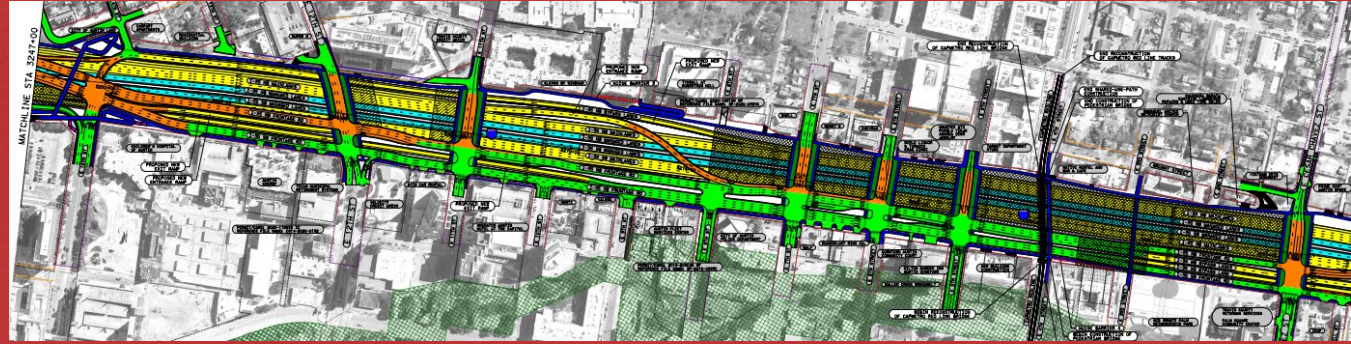


I-35 PLAN WITH CAPS

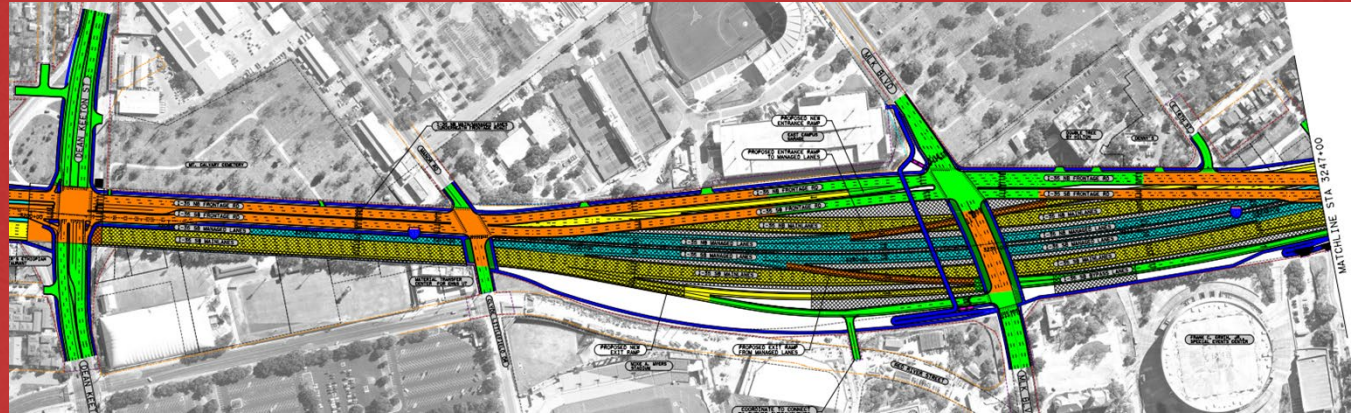


A **Cap** covers a highway with land for parks, buildings, & transit.

Downtown Caps (in grey)



Caps by UT (in grey)





Klyde Warren Park

Dallas, TX

TxDOT and the City of Dallas collaborated to cap Woodall Rodgers Highway with this world- famous park.

Important Figures:

- Opened in 2012
- Construction:
 - \$110 million cost
 - 3 years to build
- Generates (per year):
 - \$312m econ. benefit
 - \$13m tax revenue

Benefits of Capping



Health

Interrupts noise, light,
and chemical pollution



Green Space

Creates room for new
public parks & amenities



Fiscal Growth

Surrounding businesses
benefit from desirability



Housing

Capped land is central
and ideal for new homes



Environment

Transit opportunities &
support for biodiversity

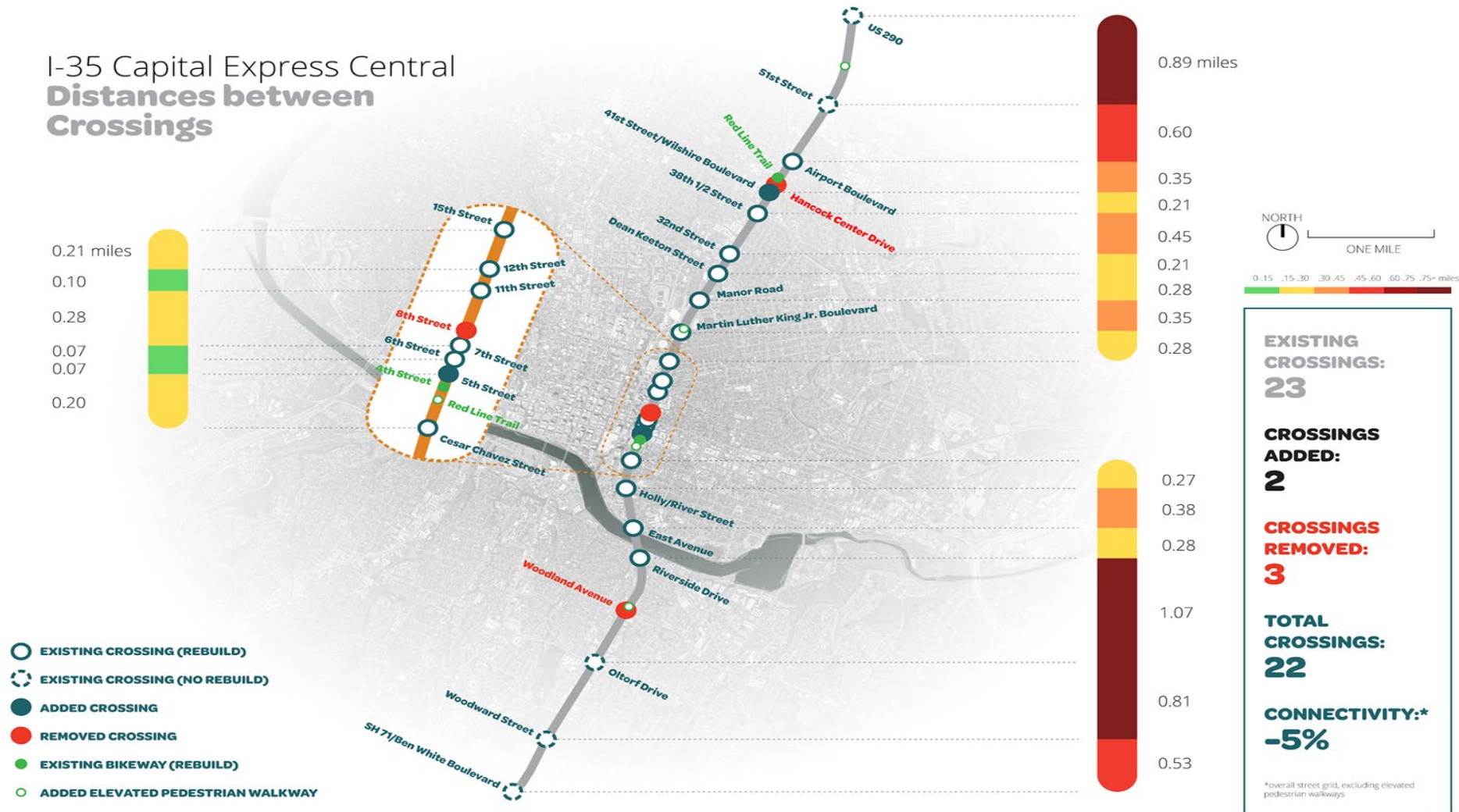


Safety

Capping highways keeps
pedestrians & bikers safe

I-35 Capital Express Central

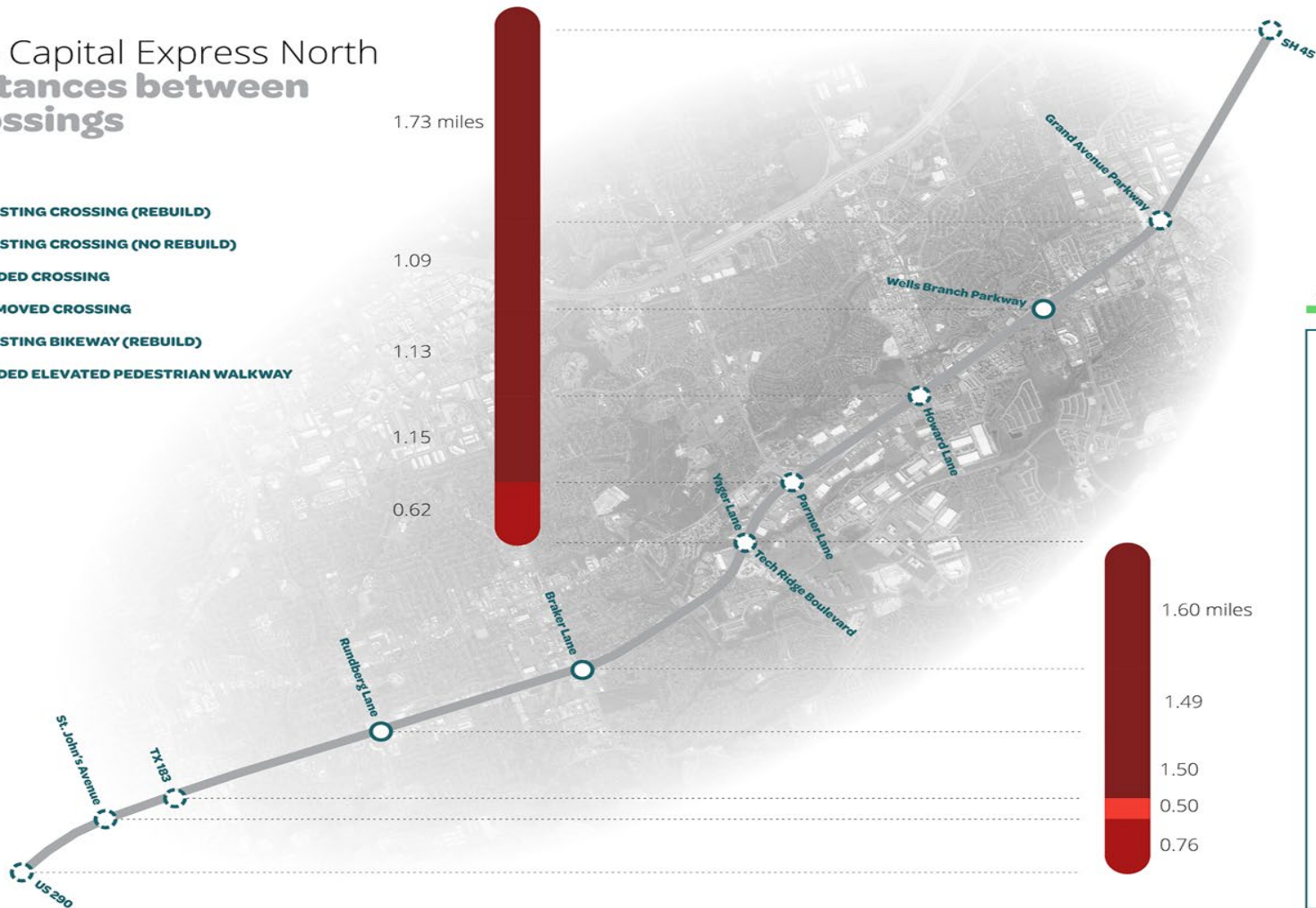
Distances between Crossings



I-35 Capital Express North

Distances between Crossings

- EXISTING CROSSING (REBUILD)
- EXISTING CROSSING (NO REBUILD)
- ADDED CROSSING
- REMOVED CROSSING
- EXISTING BIKEWAY (REBUILD)
- ADDED ELEVATED PEDESTRIAN WALKWAY



EXISTING
CROSSINGS:

11

CROSSINGS
ADDED:

0

CROSSINGS
REMOVED:

0

TOTAL
CROSSINGS:

11

CONNECTIVITY:*

+0%

*overall street grid, excluding elevated pedestrian walkways

I-35 Capital Express South

Distances between Crossings

