



**IH 35**

**IH 410 South to IH 410 North**

**Bexar County**

**Public Meeting  
December 6, 2012**

**Windcrest Civic Center  
9310 Jim Seal Drive  
Windcrest, TX**



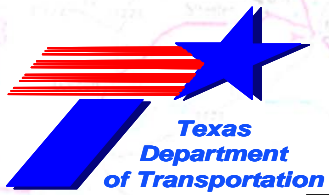
# Need and Purpose

- Need

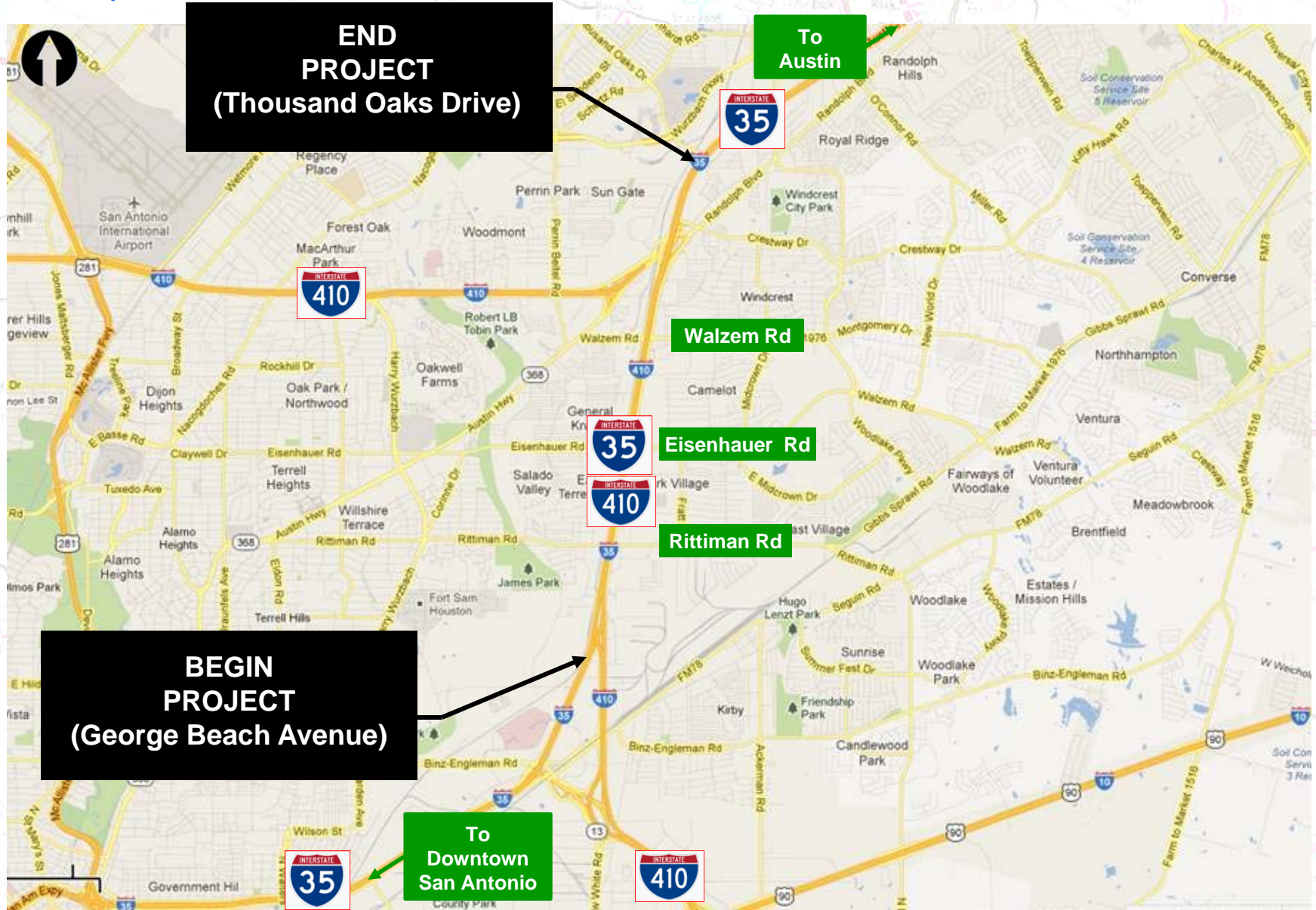
- ❖ Heavy congestion that is expected to worsen
- ❖ Safety issues associated with increased congestion

- Purpose

- ❖ Improve mobility, traffic operations and safety by:
  - Expansion of IH 35 facility
  - Improvement of intersection/interchange operations

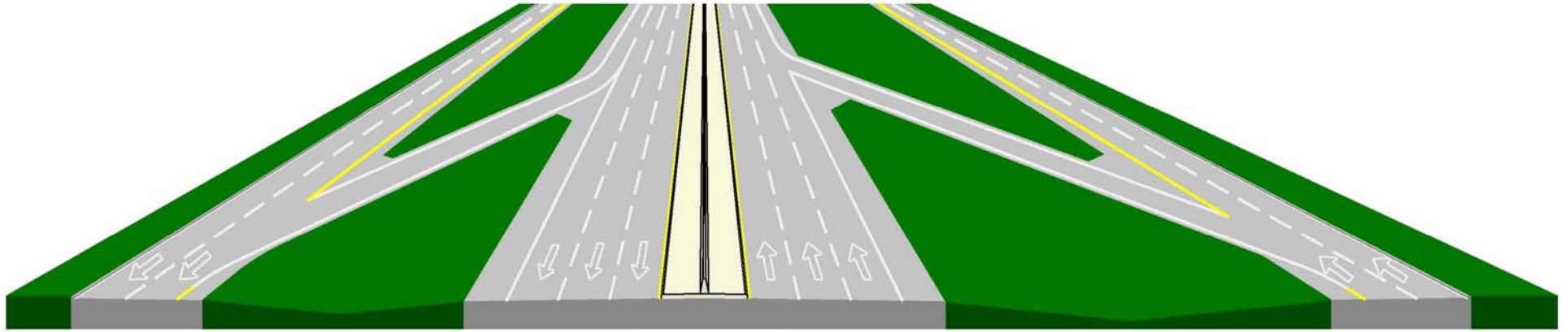


# Project Location





# Existing Typical Section



360' ROW

12'  
LANE

12'  
LANE

9'  
SHOULDER

10'  
SHOULDER

12'  
TRAVEL LANE

12'  
TRAVEL LANE

12'  
TRAVEL LANE

6'  
SHOULDER

9'  
SHOULDER

12'  
TRAVEL LANE

12'  
TRAVEL LANE

12'  
TRAVEL LANE

10'  
SHOULDER

8'  
SHOULDER

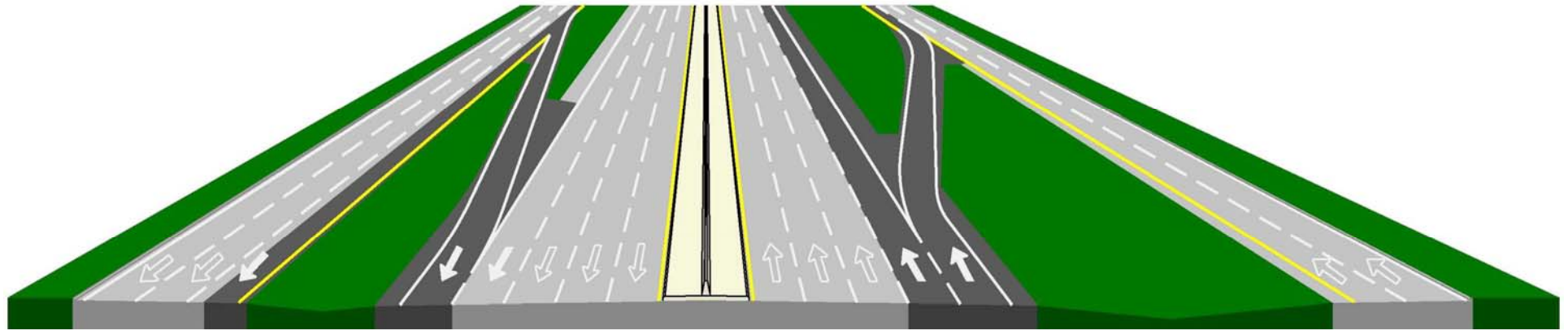
12'  
LANE

12'  
LANE





# Proposed Typical Section



360' ROW

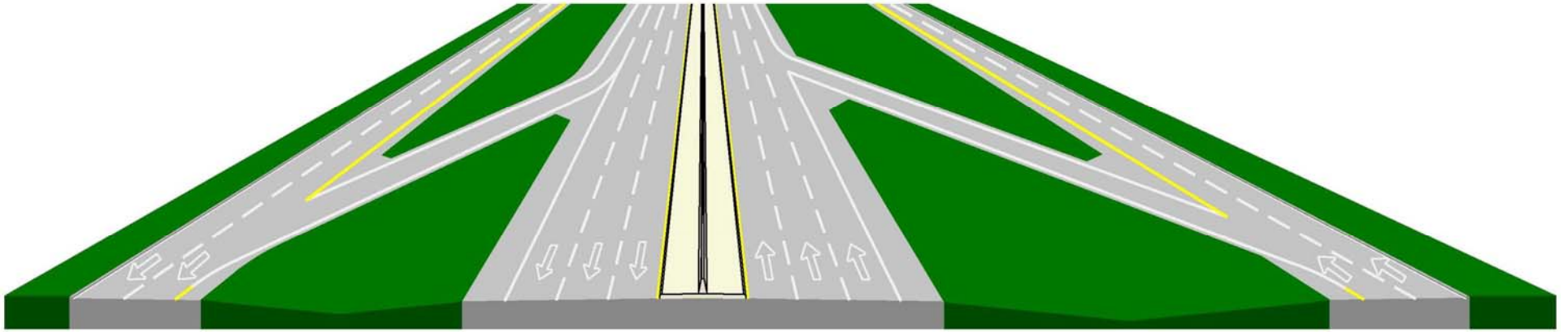
2'	12'	12'	12'	2'	6'	12'	12'	12'	12'	12'	10'	10'	12'	12'	12'	12'	12'	6'	4'	12'	14'	1'
CURB OFFSET	LANE	LANE	LANE	CURB OFFSET	SHOULDER	AUXILIARY LANE	TRAVEL LANE	TRAVEL LANE	TRAVEL LANE	TRAVEL LANE	SHOULDER	SHOULDER	TRAVEL LANE	TRAVEL LANE	TRAVEL LANE	TRAVEL LANE	AUXILIARY LANE	SHOULDER	SHOULDER	LANE	LANE	CURB OFFSET



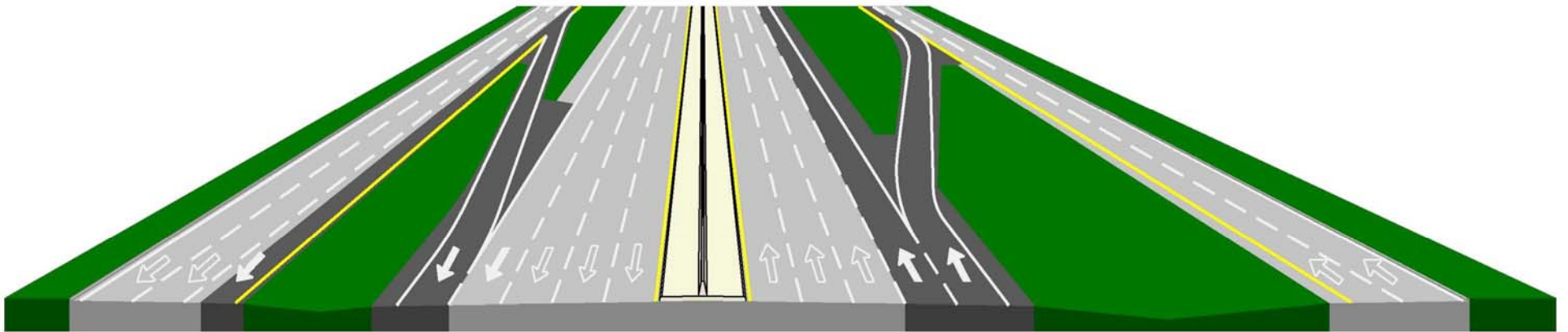


# Typical Sections

EXISTING



PROPOSED

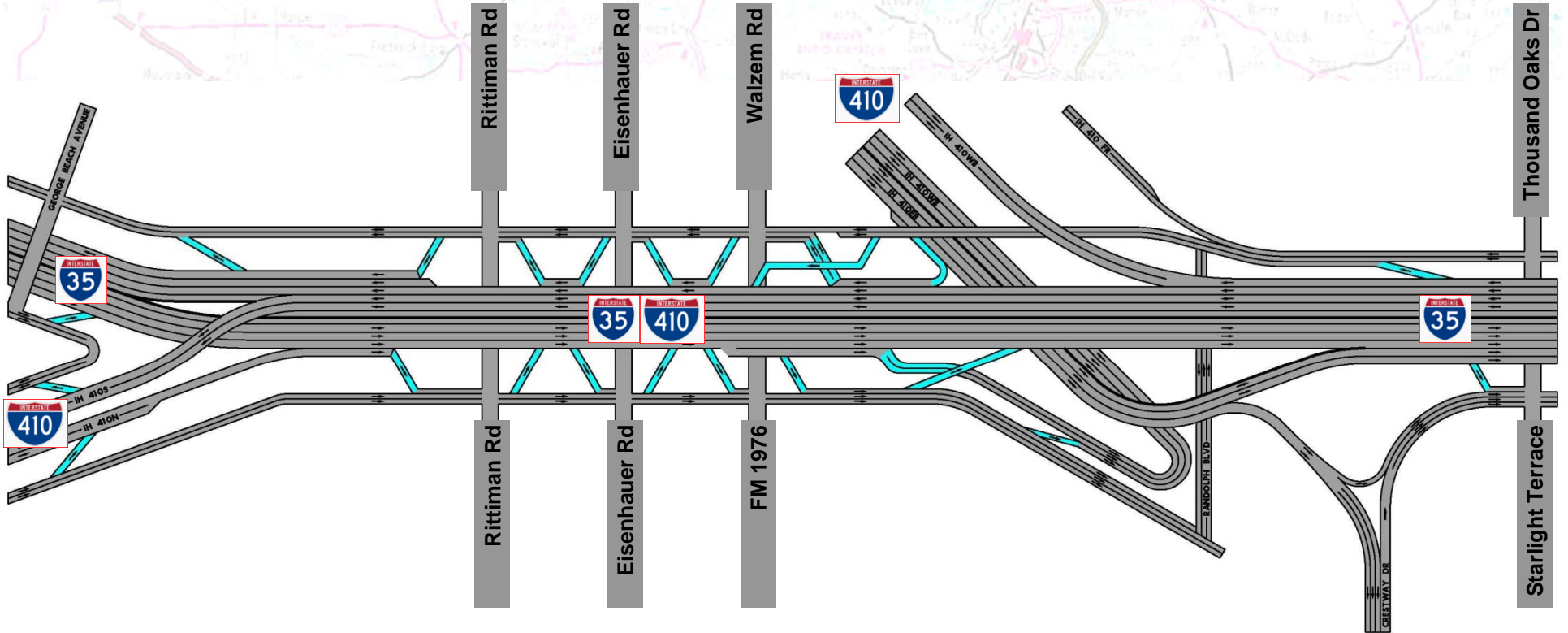




# Project Layout



 EXISTING RAMP






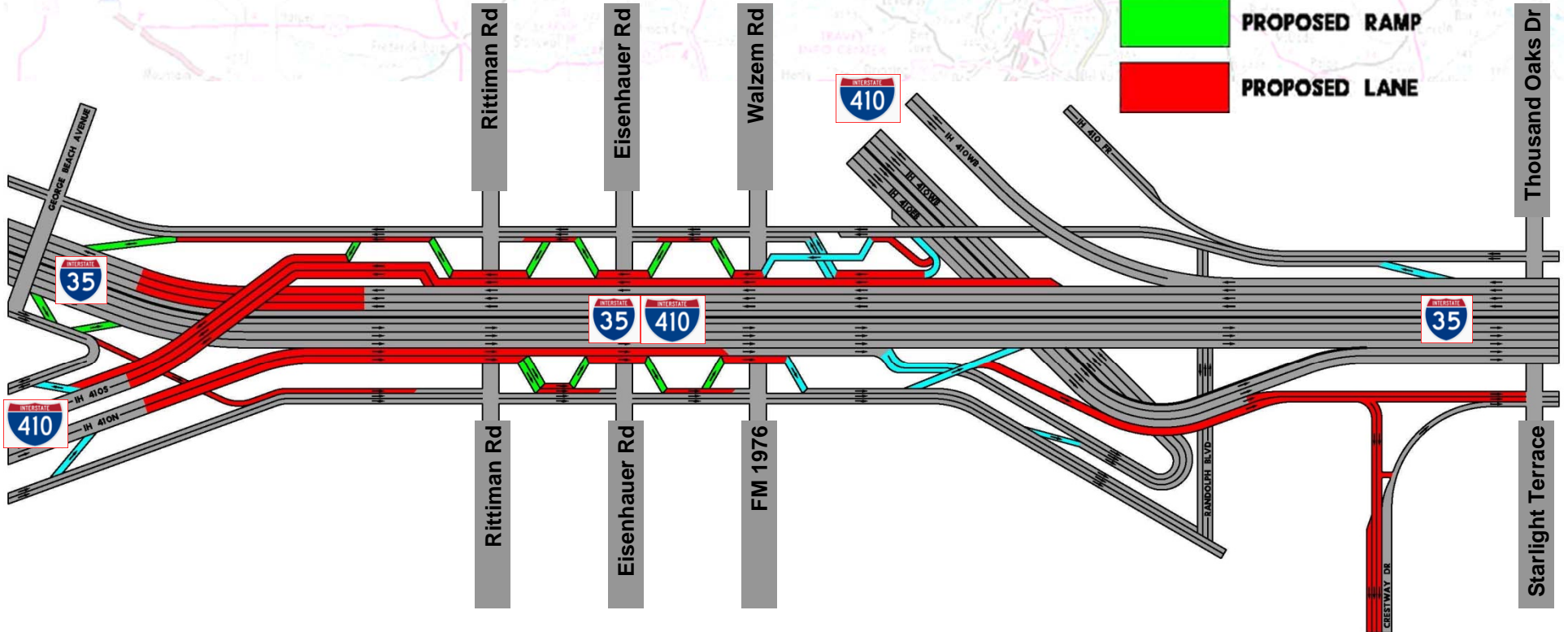
**IH 35 BEFORE PROJECT**



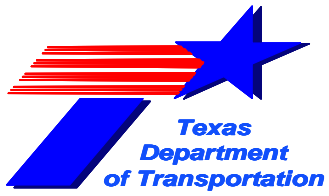
# Project Layout



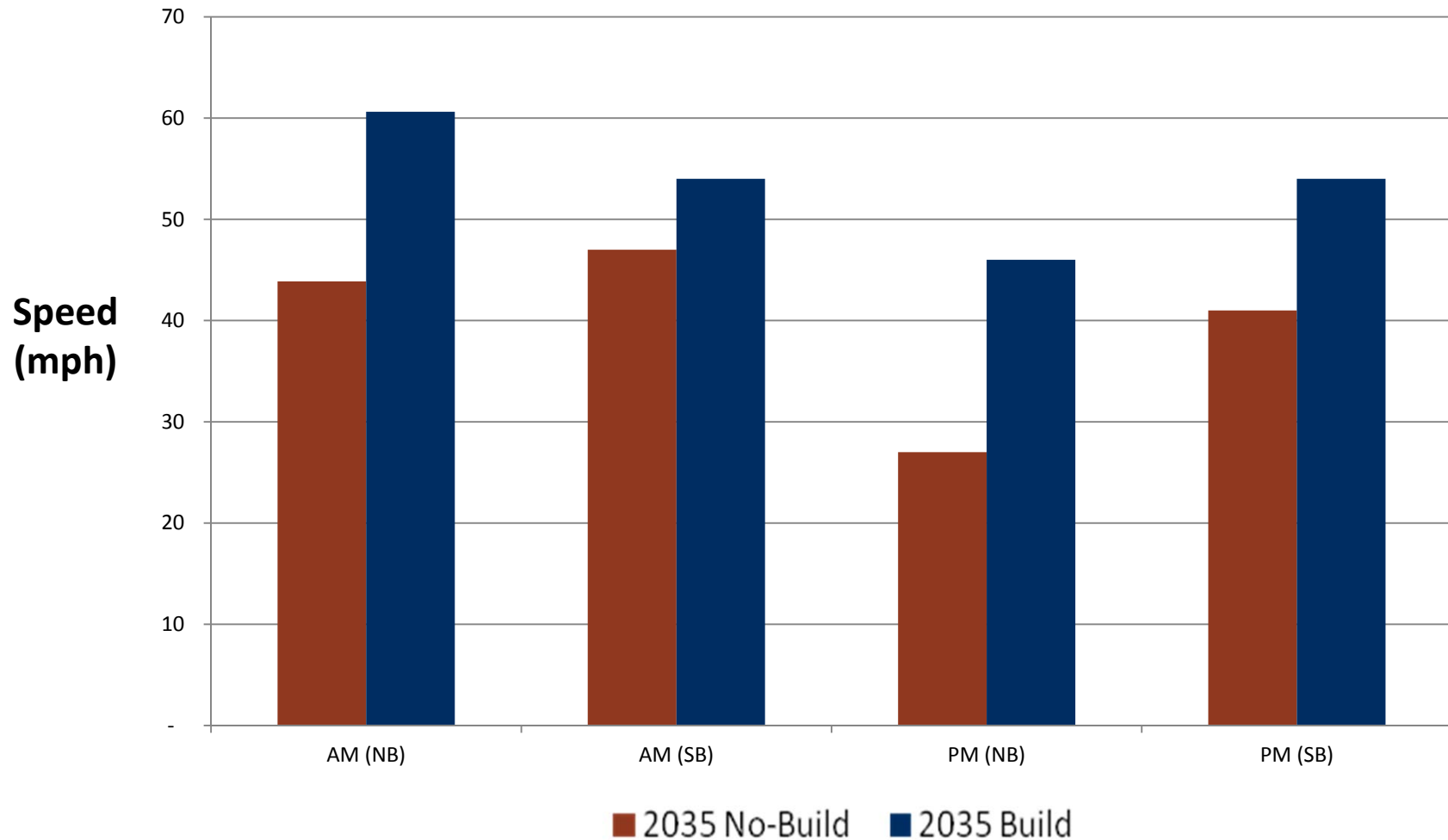
-  EXISTING RAMP
-  PROPOSED RAMP
-  PROPOSED LANE



**IH 35 AFTER PROJECT**



# Estimated IH 35 Mainlane Speed Comparison





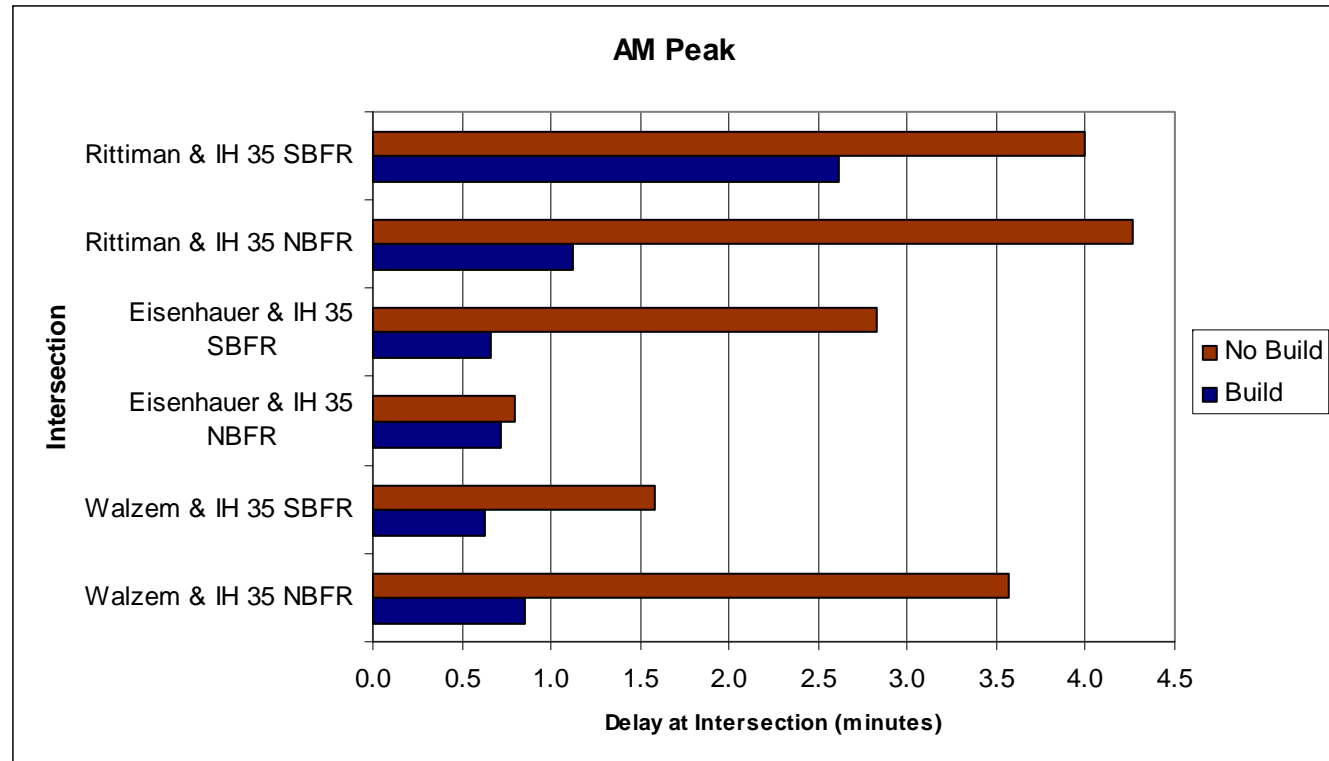
# Estimated IH 35 Mainlane Speed Comparison

	AM		PM	
Year	Northbound	Southbound	Northbound	Southbound
2035	+17 MPH	+7 MPH	+15 MPH	+13 MPH



# Reduced Delay at Intersections (AM Peak)

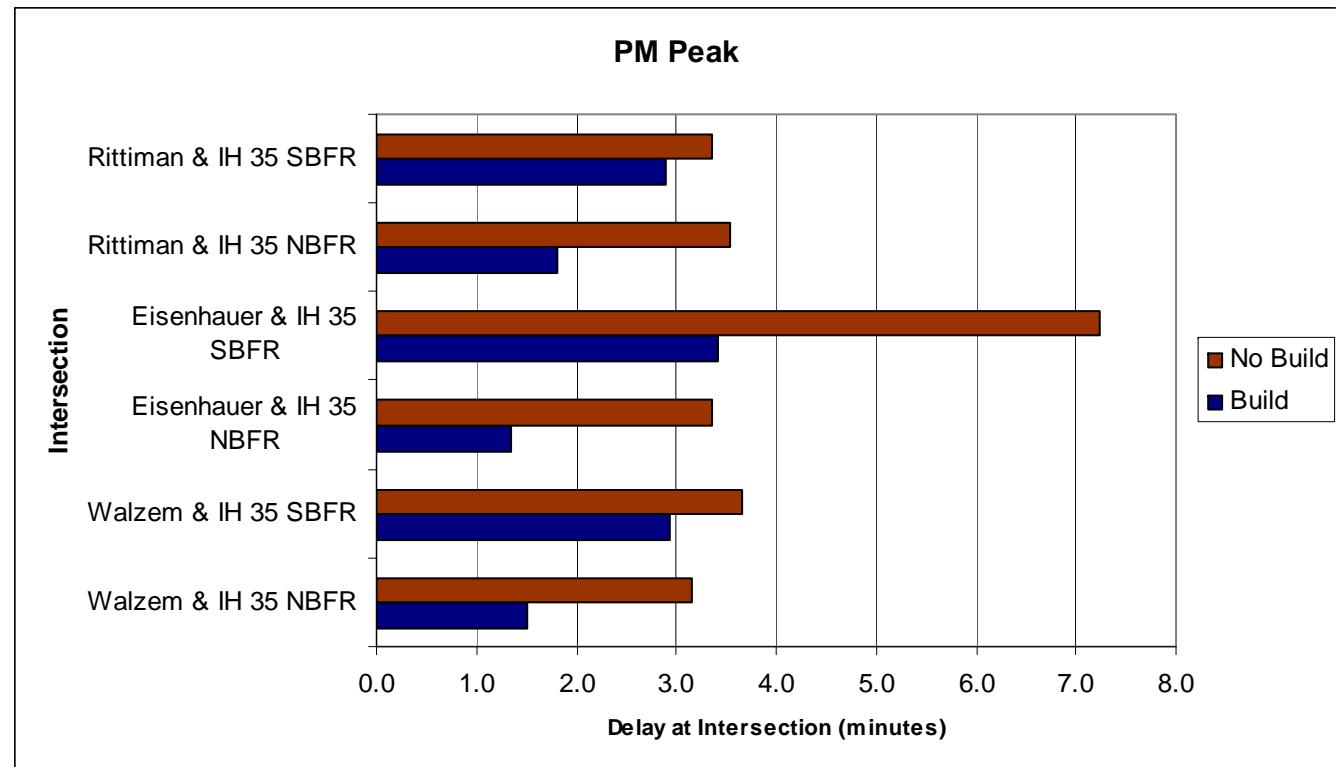
- Improved Level of Service
- Congestion Reduction





# Reduced Delay at Intersections (PM Peak)

- Improved Level of Service
- Congestion Reduction





# Project Description

- Expand IH 35 from 6 Lanes to 8 Lanes
- Reconstruct and Reconfigure Ramps
- Provide Auxiliary Lanes between Ramps
- Convert the Southbound IH 35 to Southbound IH 410 Ramp from a Left Side Exit to a Right Side Exit
- Project Length → 4.937 miles



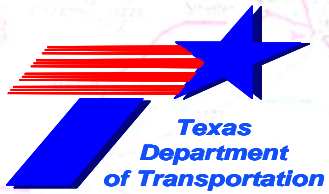
# Environmental Impacts

- Temporary impacts due to construction activities.
- Potential increase in noise levels due to increased traffic volumes.
- No impacts to wetlands, trees, floodwater storage, or any protected species.
- No displacements or ROW acquisition for proposed improvements.
- No impacts to historical properties or archeological resources / sites
- No worsening of air quality is anticipated.



# Project Schedule

- Public Hearing / Environmental Clearance:  
*Spring/Summer 2013*
- Detailed Design Completion:  
*Summer 2013*
- Construction Start:  
*Fall/Winter 2013*
- Construction Duration:  
*Approximately 2 to 2-1/2 Years*



# Project Funding

- Proposition 12  
(State-Funded General Obligation Bonds)
- Category 1  
(Preventative Maintenance and Rehabilitation)
- Department of Defense  
(Office of Economic Adjustment Grant)
- Construction Cost Estimate: \$52 Million



# We Want Your Feedback

- Options for Commenting

- 1) Give comment card to TxDOT staff tonight
- 2) Give verbal comments to the Court Reporter tonight
- 3) Fax comments to (210) 615-6295
- 4) E-Mail comments to: [Barrlynn.West@txdot.gov](mailto:Barrlynn.West@txdot.gov)
- 5) Mail comments to: Texas Department of Transportation  
Attn: Barrlynn West  
P.O. Box 29928  
San Antonio, TX 78229-0928

- Deadline for comments: ***Monday December 17, 2012***
- Public Meeting Report will be posted at [www.txdot.gov](http://www.txdot.gov) when analysis is complete



**Thank You  
For Your Participation**

