



TEXAS DEPARTMENT OF TRANSPORTATION



# WURZBACH PARKWAY

N.W. Military Hwy/Lockhill Selma

Focus Group Meeting

Hardberger Park Urban Ecology Center



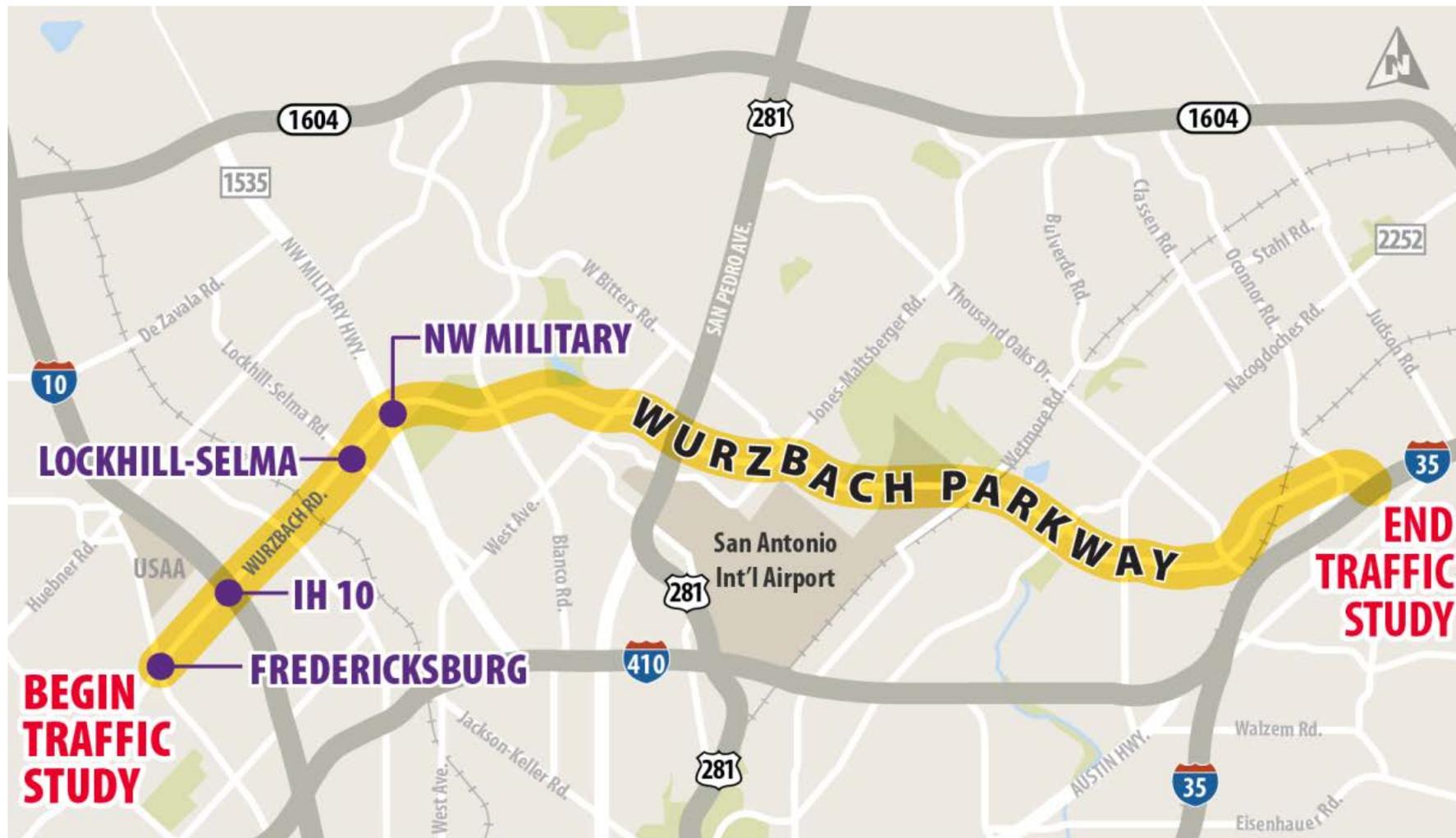
City of San Antonio

July 14, 2016



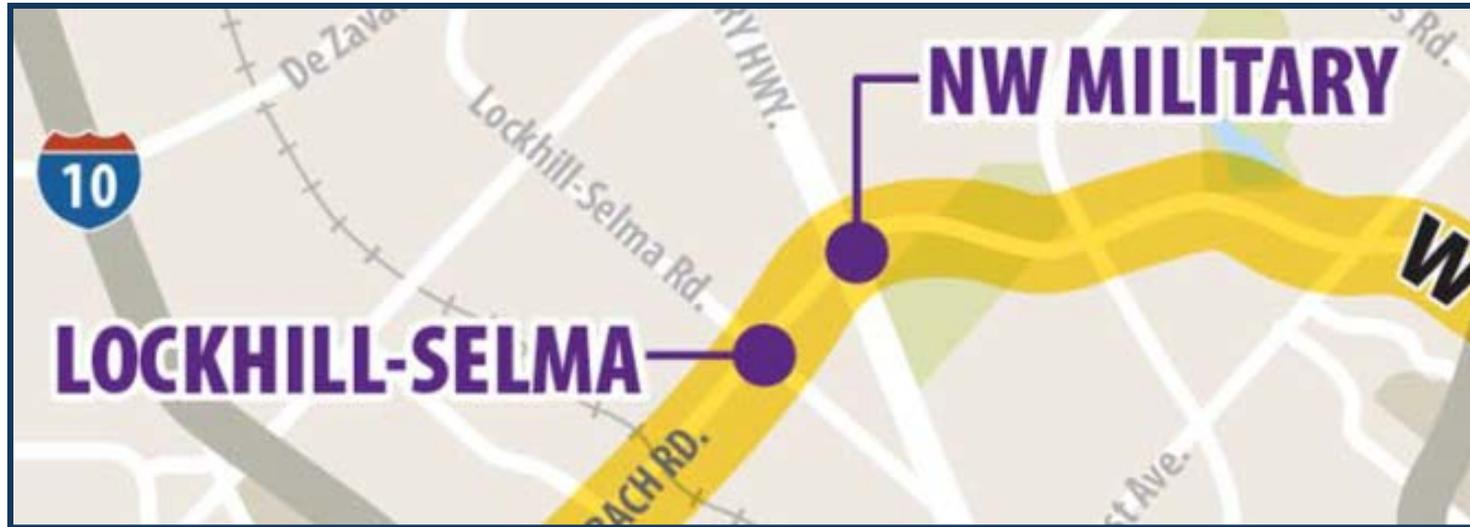
1. Project Overview
2. Goals & Objectives for this meeting
3. Problem Statement – What are the Issues?
4. Preliminary Solutions - Intersection Improvement Concepts
5. Preliminary Qualitative Alternatives Analysis
6. Open House Format
7. Capturing Your Comments
8. Closing Remarks

# 1. Project Overview



● Possible Intersection Improvement Locations

# Focus Intersections for this Meeting





- Update you on status of project
- Present Preliminary Improvement Options
- Hear from you – take your input and comments



- Increased traffic following the completion of the Wurzbach Parkway at US 281





- **Congestion and delays today**
- **SA Tomorrow & future growth**

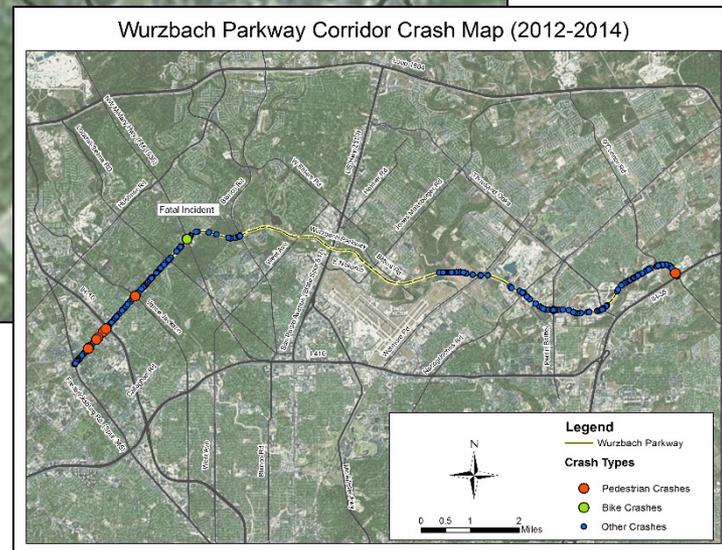


- **Need to improve safety and traffic operations**

# Crash Data by Intersection: 2012 to 2014



Intersection with Wurzbach Parkway	Total
Blanco	35
Bluemel	37
Colonnade	15
Crosswinds	41
Datapoint	13
Fredericksburg	49
Gardendale	47
IH-10 NB/SB Frontage Rd's	119
Independence	23
Ironside	33
Lockhill Selma	23
Nacogdoches	2
Northwest Military	23
Perrin Beitel	27
Thousand Oaks	23
Tioga	19
Vance Jackson	30
Weidner	31
Wetmore	6
Whisper Sound	13
Whisper Willow	1
IH-35 SB Frontage Rd	39
<b>Total</b>	<b>649</b>





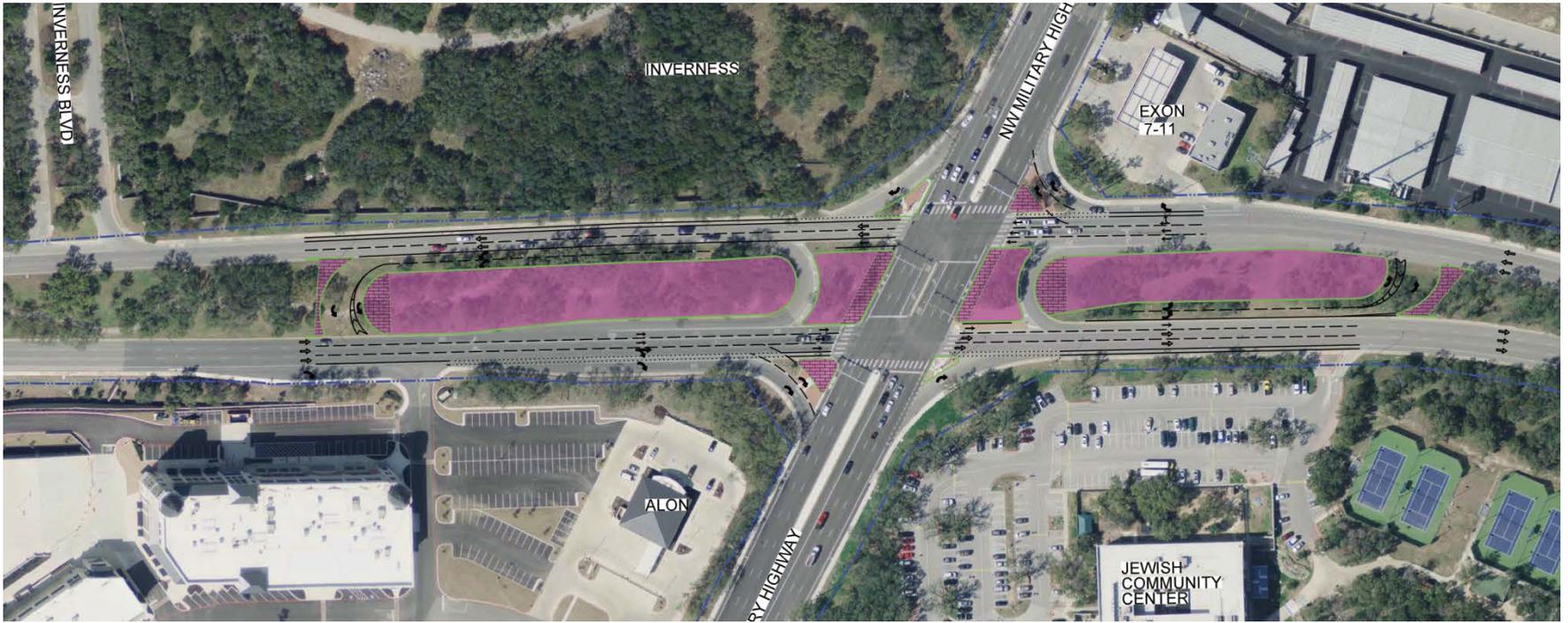
- 1. Median U-Turn Intersection (MUT)***
- 2. Displaced Left Turn Intersection (DLT)***
- 3. Single Point Urban Interchange (SPUI)***
- 4. Diverging Diamond Interchange (DDI)***



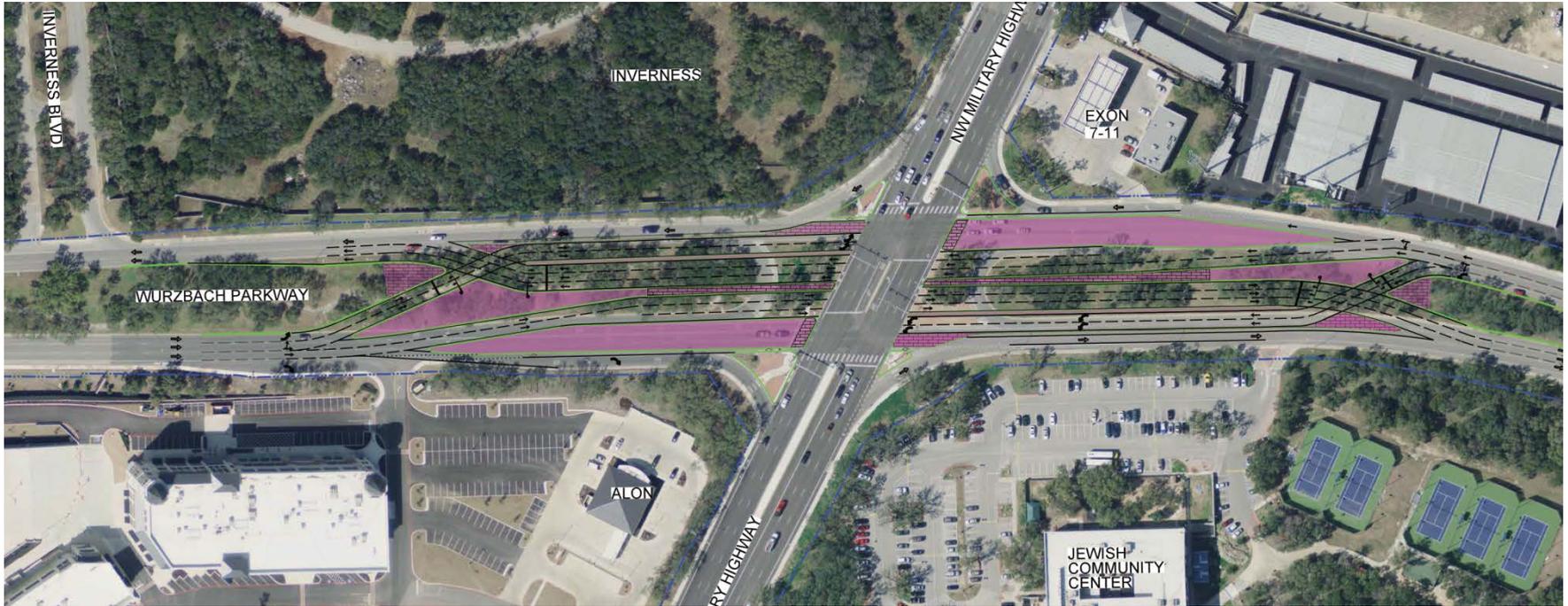


- Improve Operations***
  - *Reduce congestion and delays*
- Accommodate Pedestrians and Bicyclists***
- Access to Properties***
- Limit Required Right-of-Way***
- Environmental Impacts***
- Construction Cost***
- Lifespan Effectiveness***

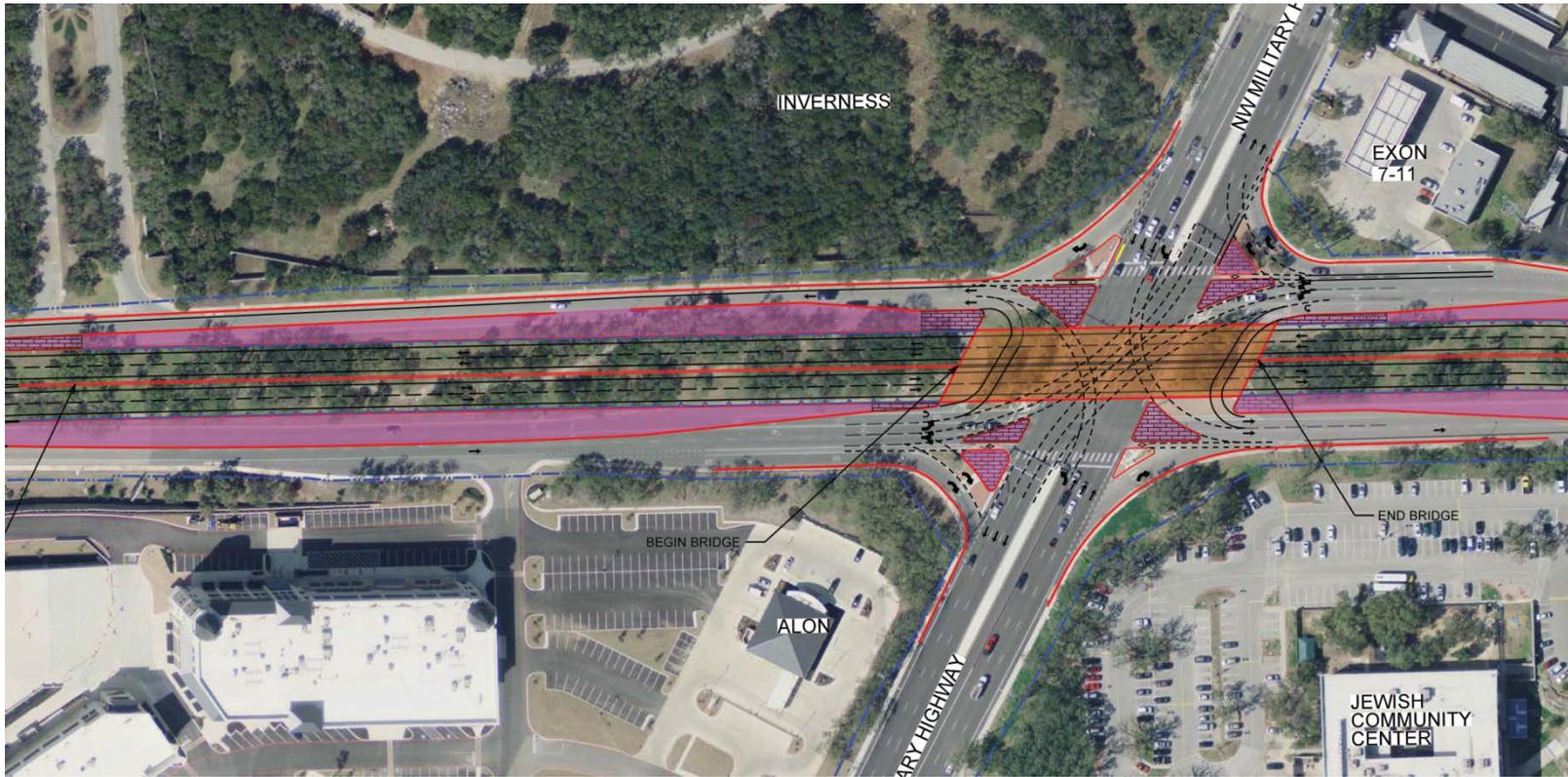




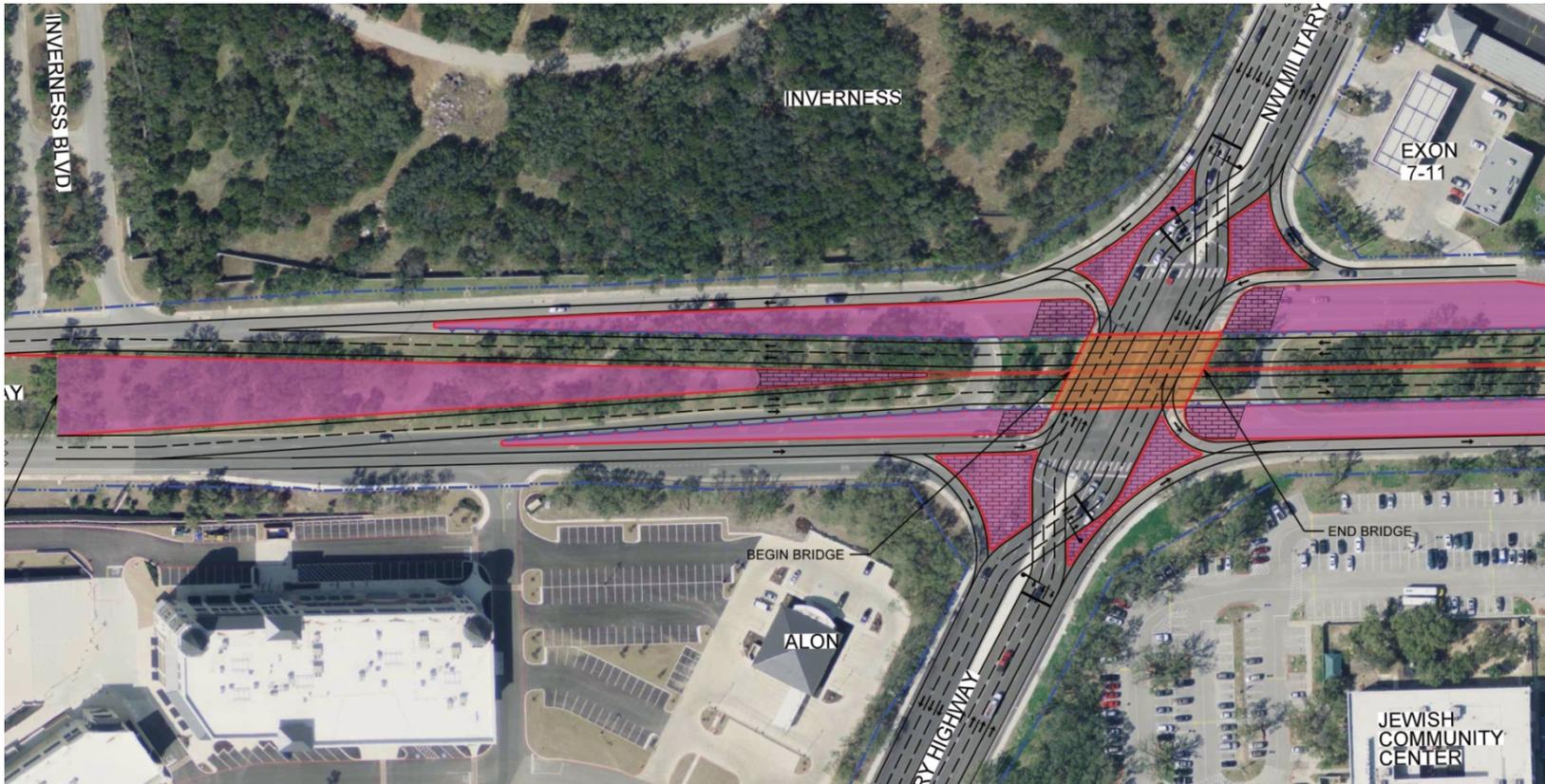
## Median U-Turn (MUT) Design Concept



## Displaced Left Turn (DLT) Design Concept



## Single Point Urban Interchange (SPUI) Design Concept



## Diverging Diamond Interchange (DDI) Design Concept



## Conventional Widening Intersection Improvement



	MUT	DLT	SPUI	DDI
Traffic Operation				
Lifespan Effectiveness				
ROW				
Environmental				
Cost				

\* Based on preliminary screening results

**OPEN HOUSE SESSION**



- ***REVIEW DRAWINGS***
- ***ASK QUESTIONS***
- ***GIVE INPUT***
- ***NOTE OR DRAW ON LAYOUTS***
- ***USE COMMENT CARDS***





- 1** MUT Design Concept
- 2** DLT Design Concept
- 3** SPUI Design Concept
- 4** DDI Design Concept
- 5** Traffic Simulation Videos (VISSIM)
- 6** Existing Conditions

# DISCUSSION SESSION



## Median U-Turn (MUT) Design Concept



What did you like about it?

What did you not like about it?

Other comments?



## Displaced Left Turn (DLT) Design Concept



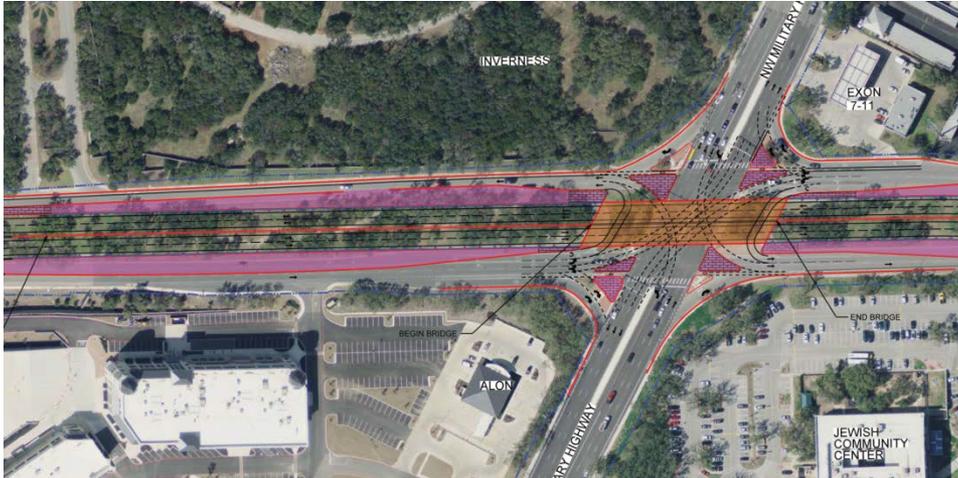
What did you like about it?

What did you not like about it?

Other comments?



## Single Point Urban Interchange (SPUI) Design Concept



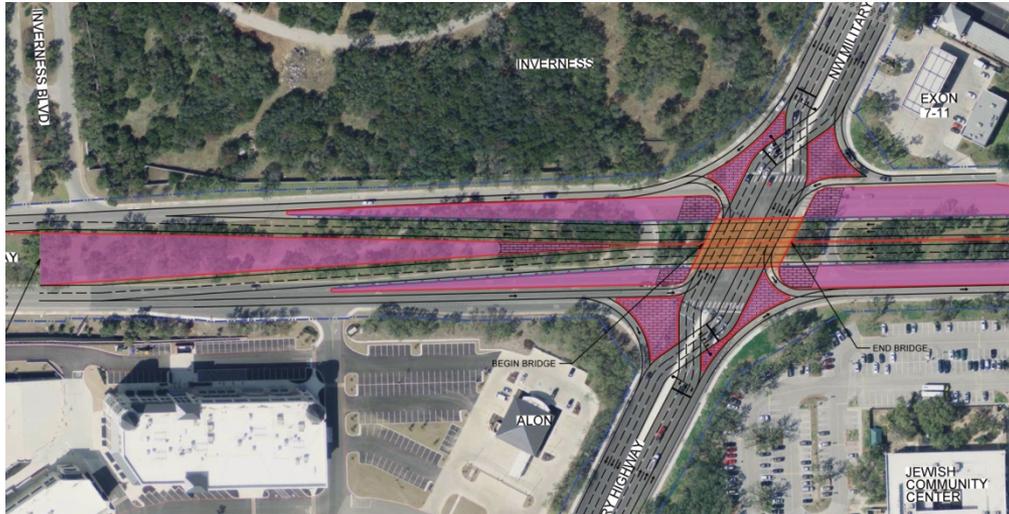
What did you like about it?

What did you not like about it?

Other comments?



## Diverging Diamond Interchange (DDI) Design Concept



**What did you like about it?**

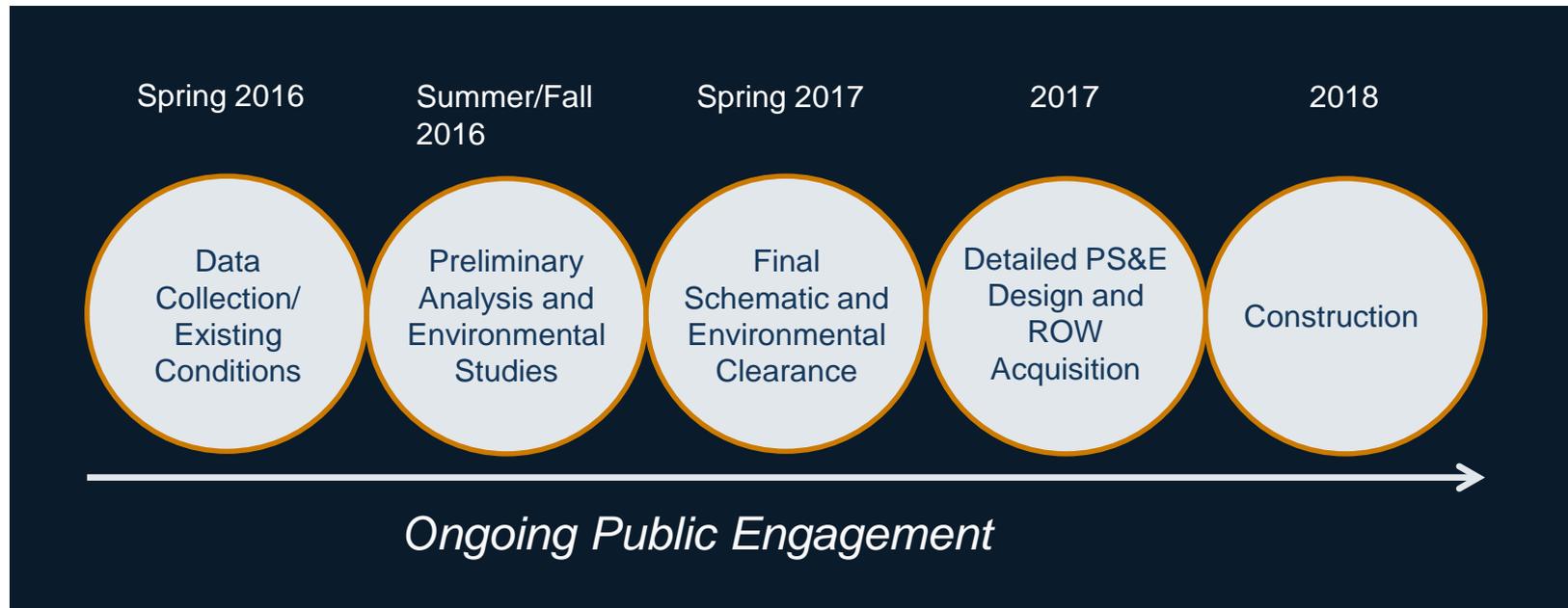
**What did you not like about it?**

**Other comments?**



**How do you like this meeting format?**

**What would you change?**



## Project Development Process

