



FM 1560 & SH 16

Open House Public Meeting





FM 1560 RE-ALIGNMENT AT SH 16 & SH 16 SUPERSTREET CONCEPT



-
- OPEN HOUSE PUBLIC MEETING
 - August 14, 2014
 - 5:00 p.m. – 7:00 p.m.

Helotes City Hall
12951 Bandera Road
Helotes, Texas 78023

FM 1560 Project Location



- Need

- Current alignment of FM 1560 – SH 16 intersection restricts traffic flow, leading to traffic congestion

- Purpose

- Improve operational functioning and safety of FM 1560 - SH 16 intersection

- Project selected as part of the Alamo Area Metropolitan Planning Organization's call for projects STP-MM (Cat 7 funds)
- Project submitted by City of Helotes and TxDOT

Crash History

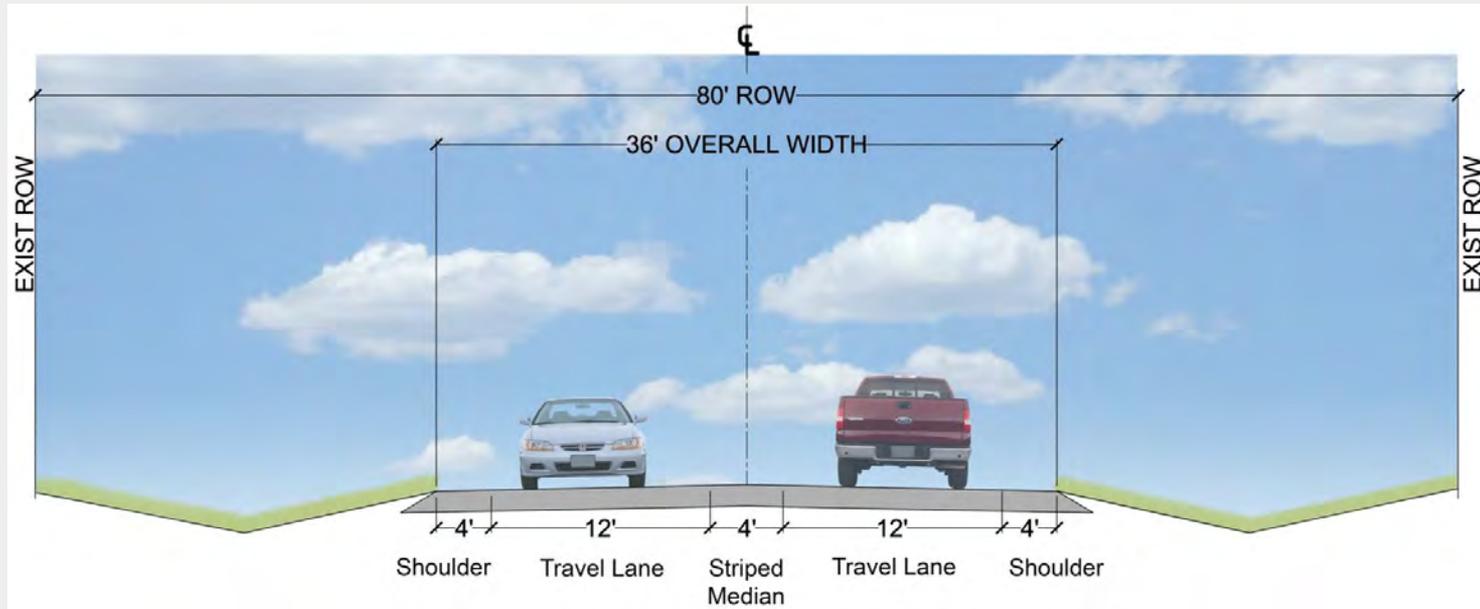


Travel Patterns



- FM 1560 to SH 16 NB – Turn south on SH 16 and U-Turn
- Circle A Trail to SH 16 SB – Turn north on SH 16 and U-Turn
- FM 1560 SB to Circle A Trail – U-Turn south of Circle A Trail

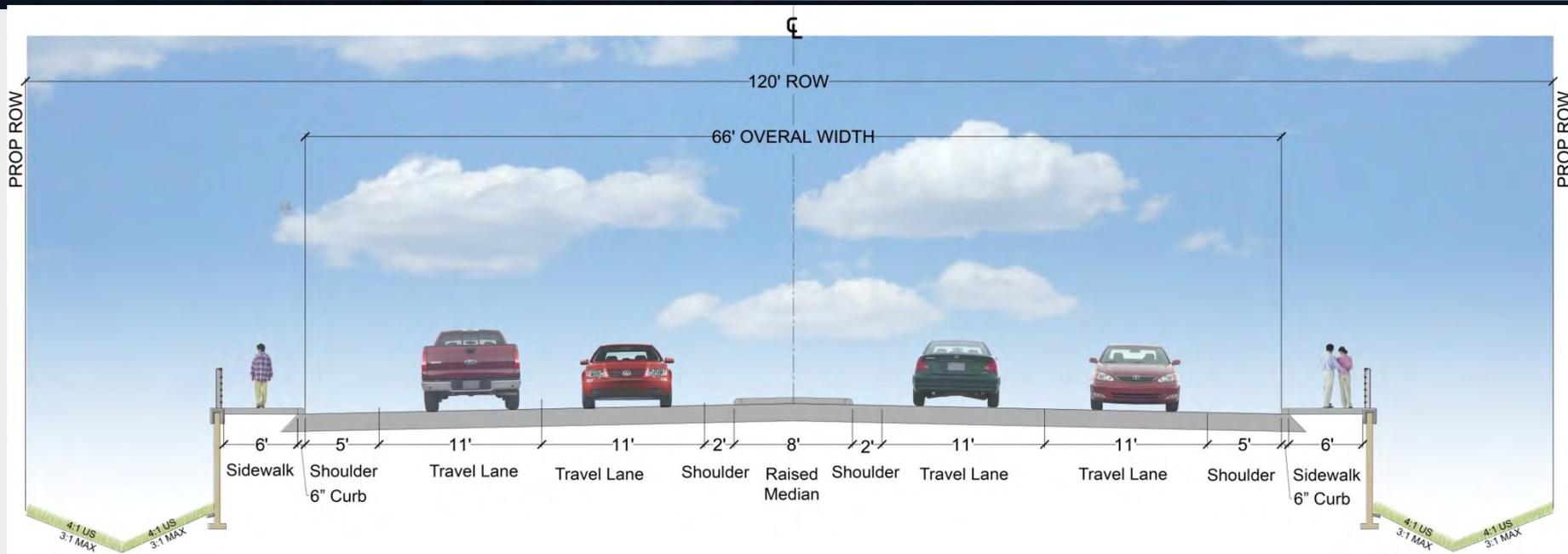
Typical Section



Existing FM 1560 Generally Includes:

- Two 12' travel lanes (one in each direction)
- 4' striped median
- Two 4' outside shoulders
- Open ditch

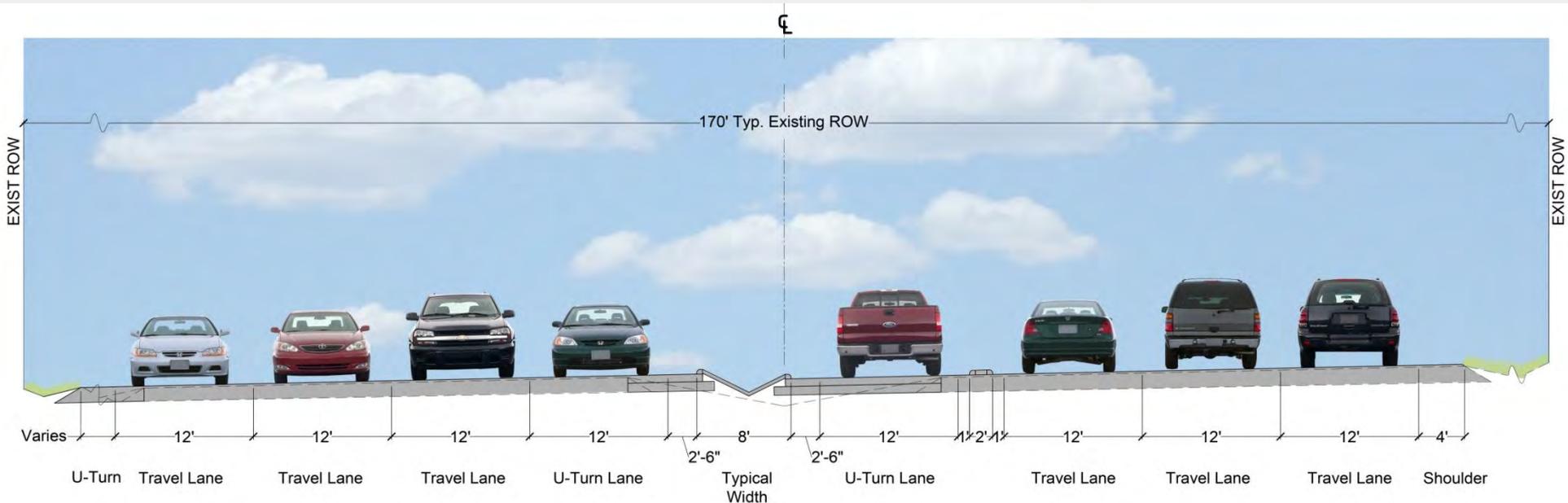
Typical Section



Proposed FM 1560 Generally Includes:

- Four 11' travel lanes (two in each direction)
- Raised Center Median with 2' inside shoulders
- Two 5' outside shoulders
- Adding curbs and sidewalk along both sides of road

Typical Section



Proposed SH 16 Generally Includes:

- Six 12' thru lanes (three in each direction)
- One 12' U-Turn lane
- Dedicated Right Turn Lane to Circle A Trail
- Raised Center Median with 2'-6" inside shoulders
- Two 4' outside shoulders

Project Description

- Relocate FM 1560 at SH 16 intersection
- Expand FM 1560 from 2 lanes to 4 lanes with a with a raised center median
 - Proposed FM 1560 will have curb and 6' sidewalks
- Reconstruct intersection with Riggs Road
- Implement SH 16 Super Street Concept
 - Right turn only from FM 1560 to SH 16
 - U-Turns on SH 16



Environmental Assessment

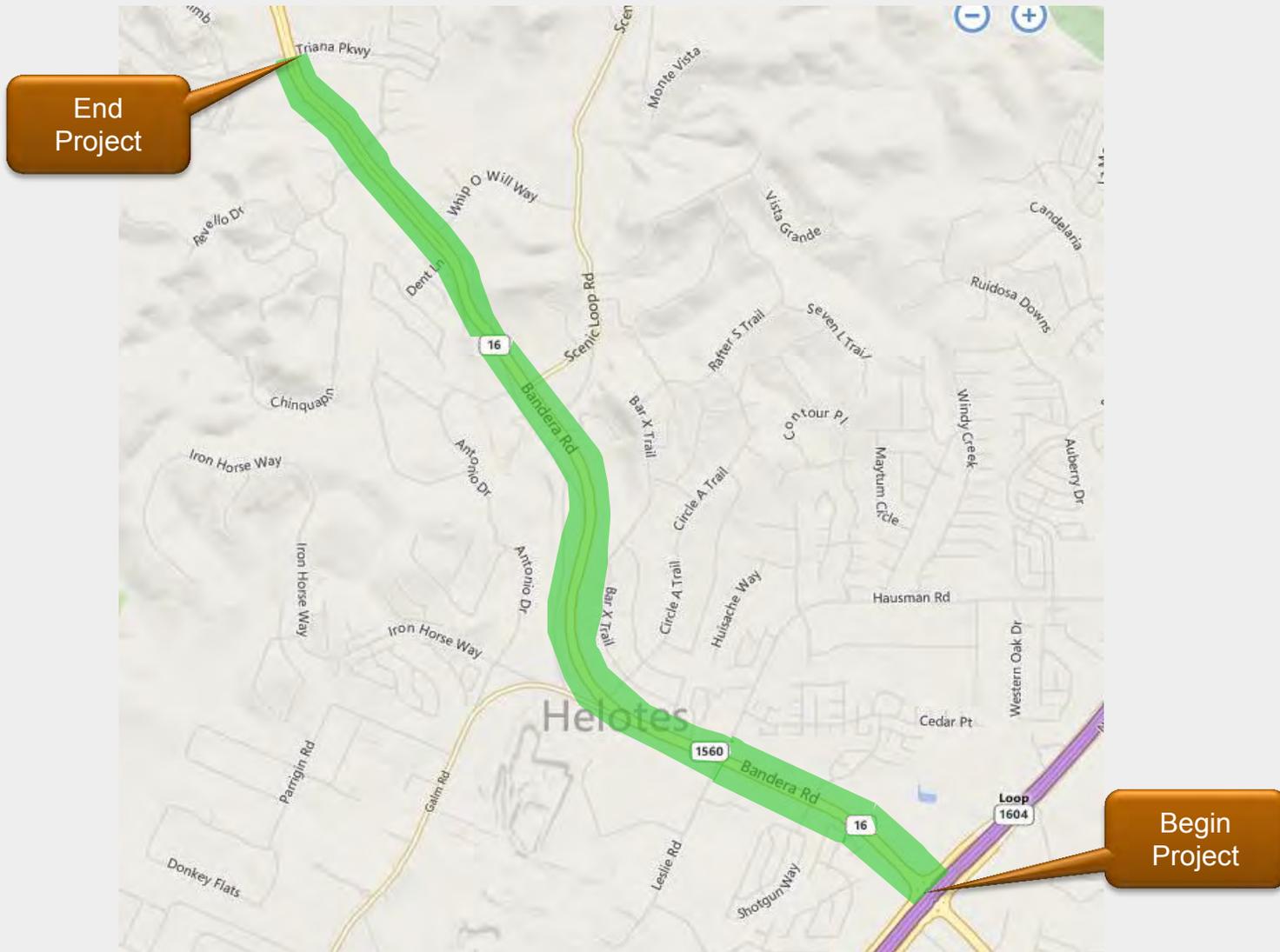
The following environmental factors will be studied as part of the environmental impacts analysis process:

- Geology
- Noise
- Archeological and historic resources
- Threatened and endangered species
- Streams, wetlands, floodplains
- Socioeconomic resources
- Hazardous materials sites
- Vegetation

- **Total Estimated Project Cost:
\$5 Million**
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- **Current Let Date:**
December 2015
- **Construction Duration:**
Approximately 18 Months

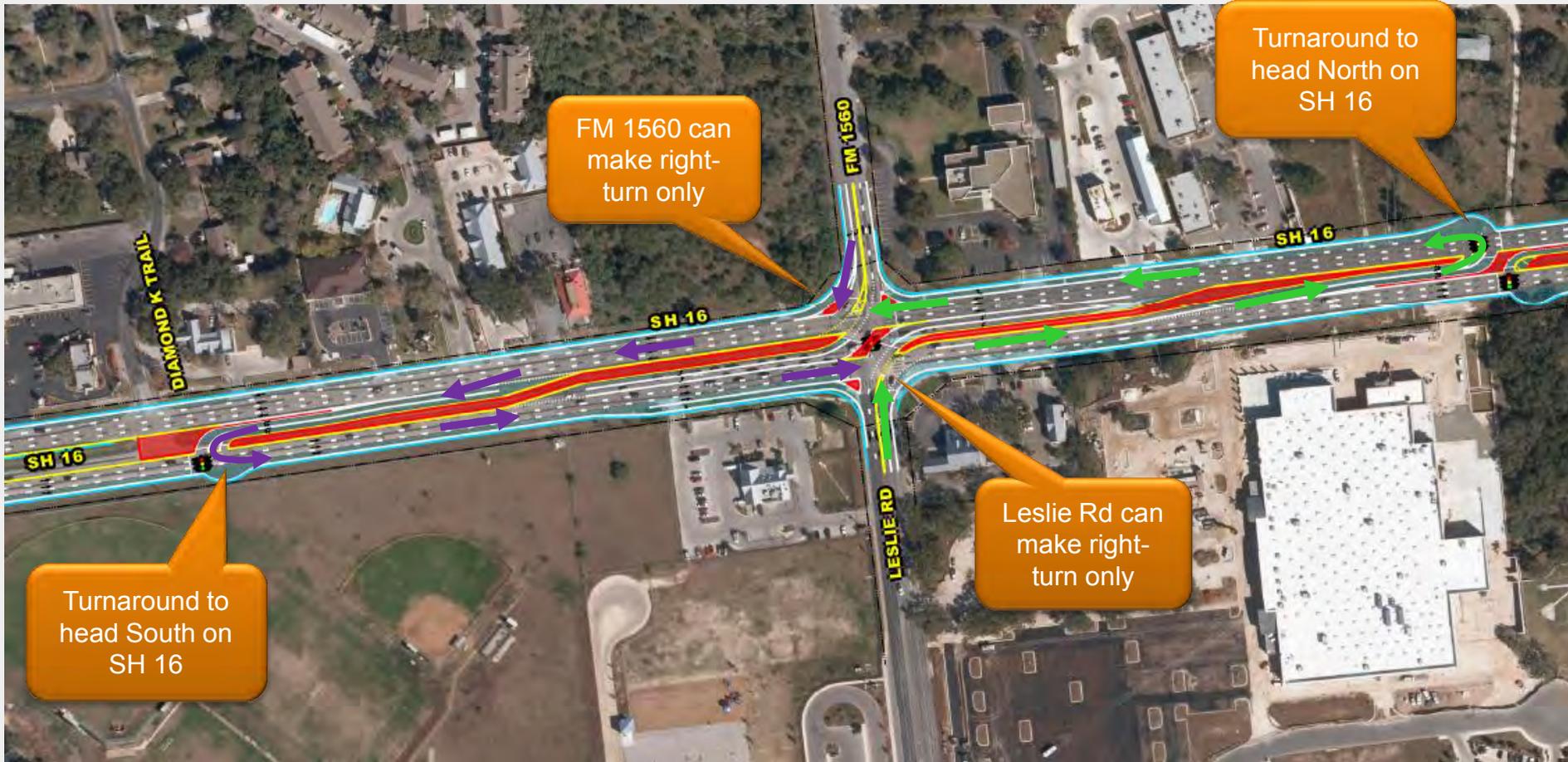
SH 16 Superstreet Limits



■ Superstreet Concept

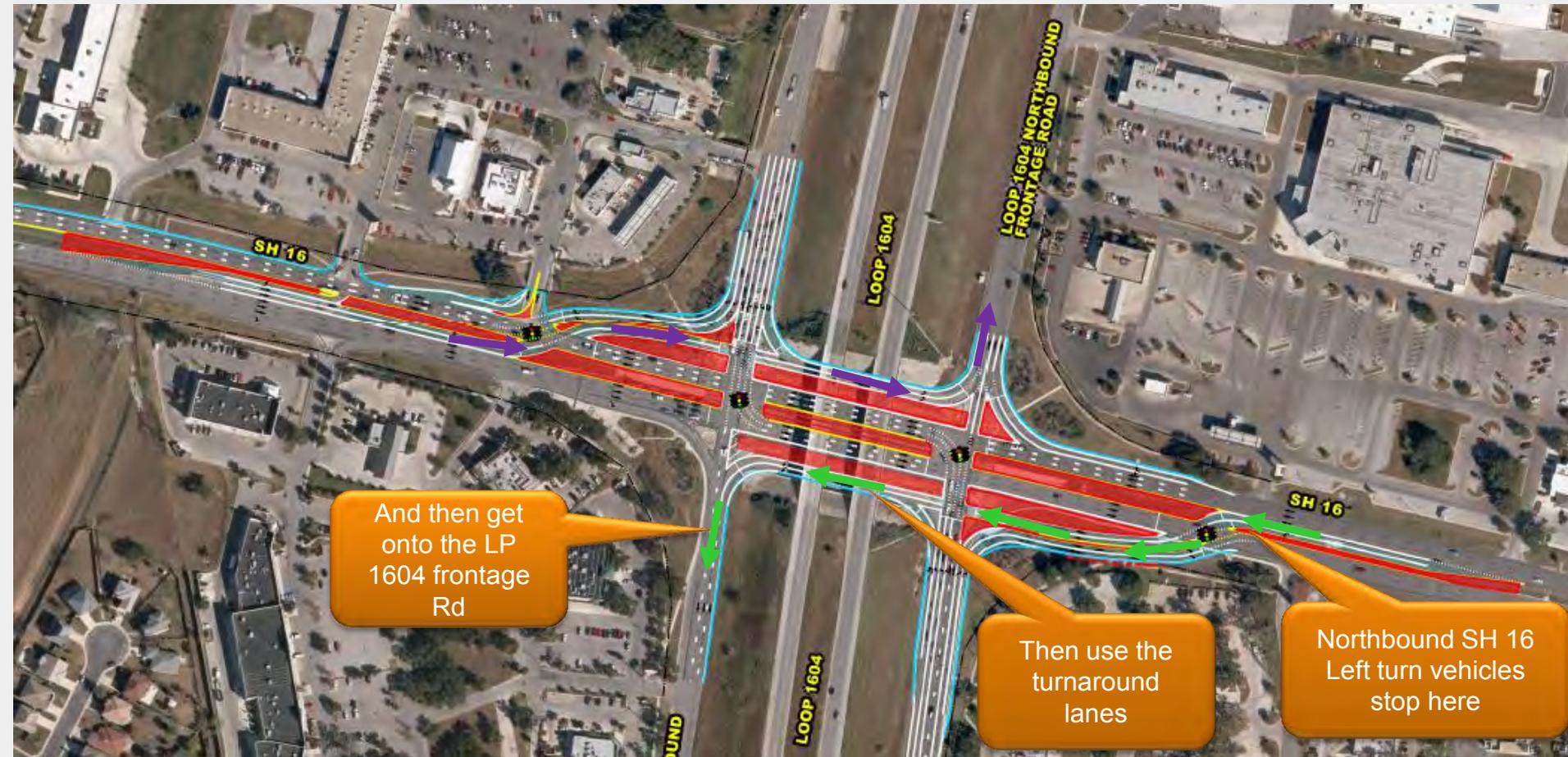
- Replace existing cross overs and signalized intersections with dedicated turnaround lanes and direct in left turn lanes
- Signals would be coordinated to improve through movements on SH 16

SH 16 Superstreet Example



- SH 16 at LP 1604 Intersection
 - Displaced Left Turn Intersection (DLT), also known as a Continuous Flow Left Intersection
 - Innovative Interchange design to reduce delay at this busy intersection
 - Similar intersection in San Marcos at IH 35 at Aquarena Springs Dr, opened in May 2014

SH 16 at LP 1604 Intersection



- Current Let Date:

Project is not scheduled for construction at this time

- Project is Currently not Funded

- TxDOT will continue to partner with the City to advance projects



Provide Your Comments

Options for Commenting

1. Give comment card to TxDOT staff tonight
2. Fax comments to: (512) 349-0727, Attn: Lauren Avioli
3. Email comments to: **FM1560_SH16@cpyi.com**
4. Mail comments to:
CP&Y, Inc.
Attn: Lauren Avioli
13809 Research Blvd, Suite 300
Austin, Texas 78750

Deadline for comments : August 24, 2014

- Public Meeting Report will be posted at www.txdot.gov when analysis is complete

***Thank You for Your
Participation!***

