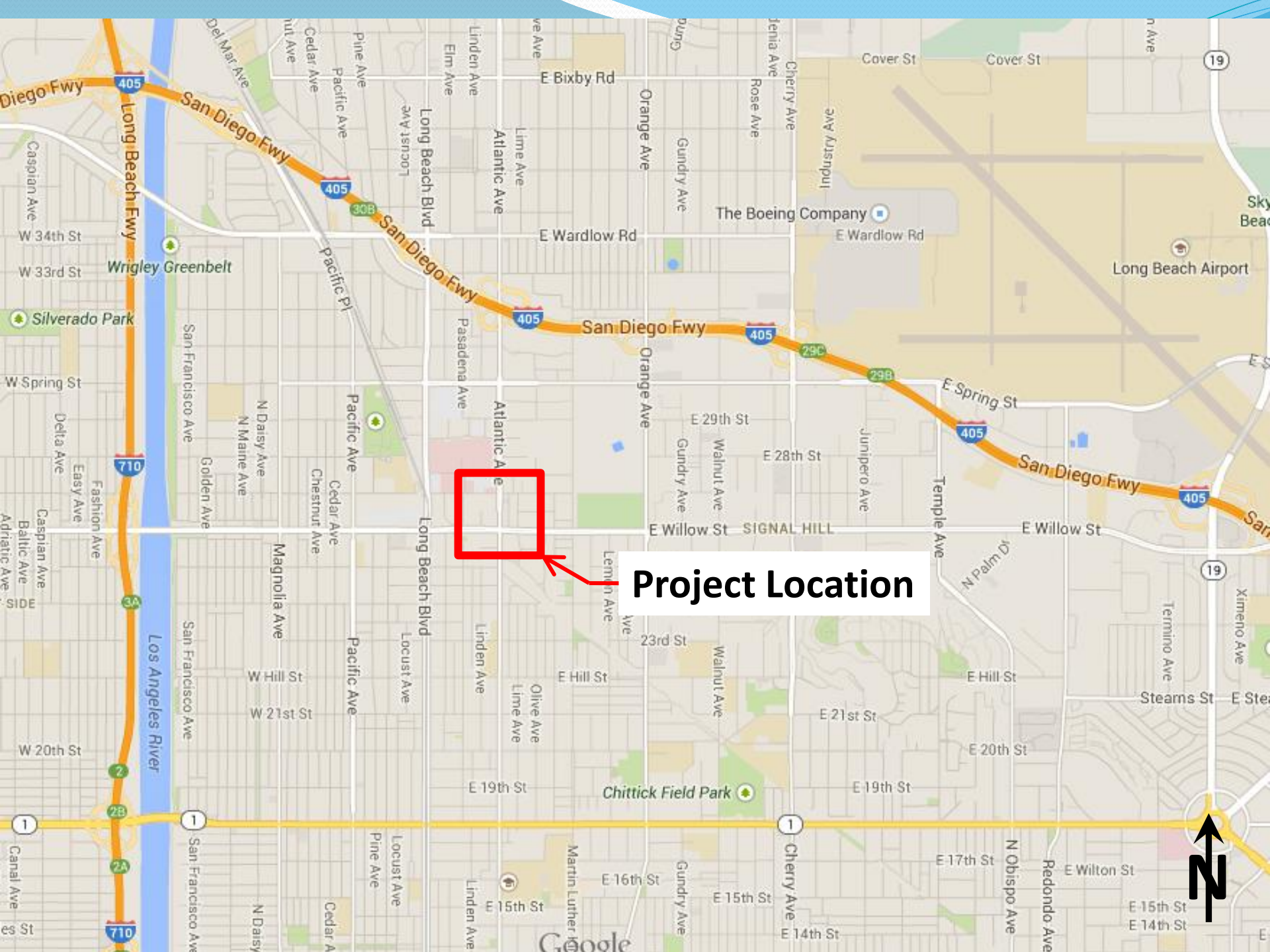


# I-710 Early Oversight Committee Atlantic Avenue & Willow Street Intersection Improvements

Meeting August 21, 2015



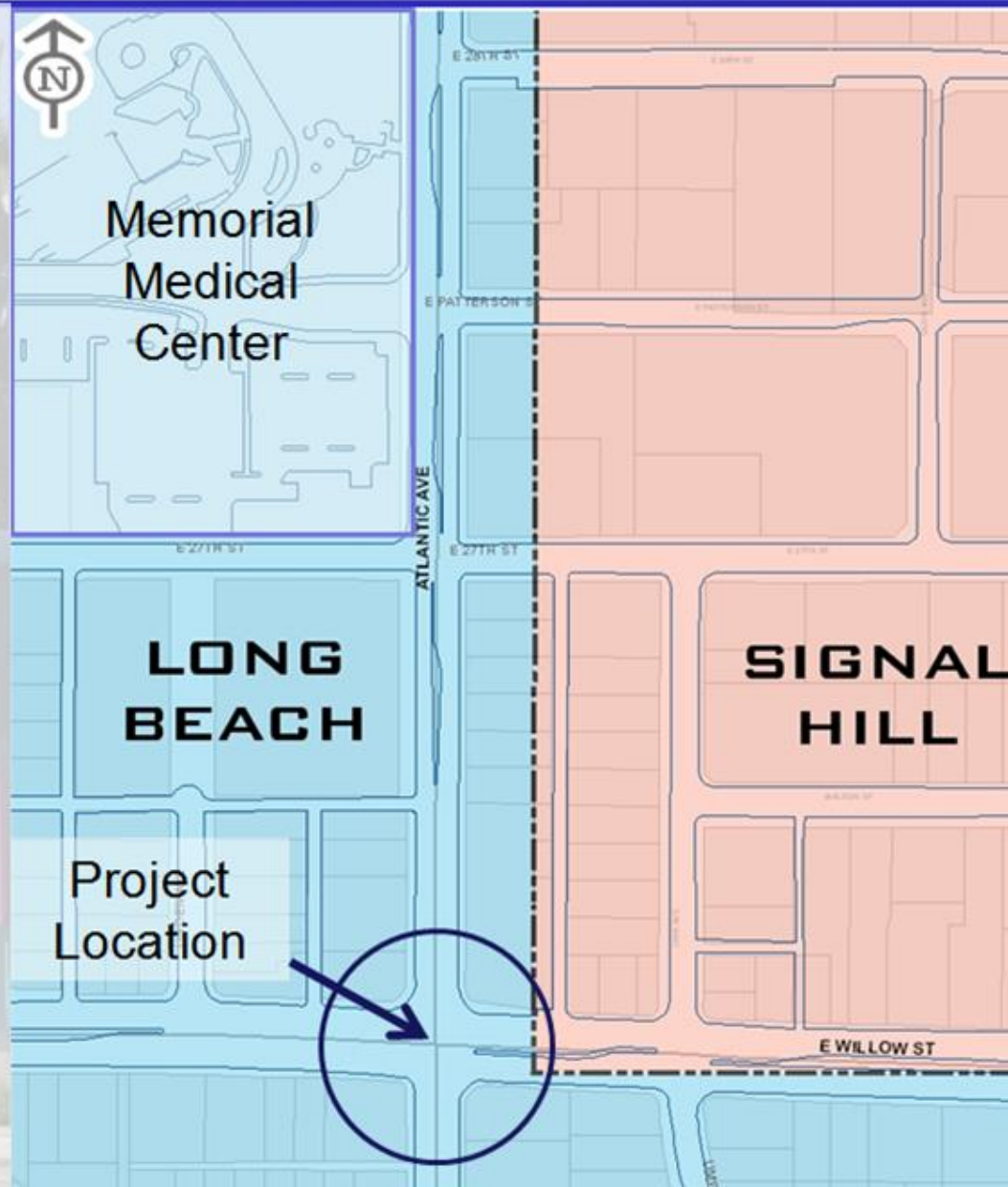


**Project Location**



# Project Location and Need

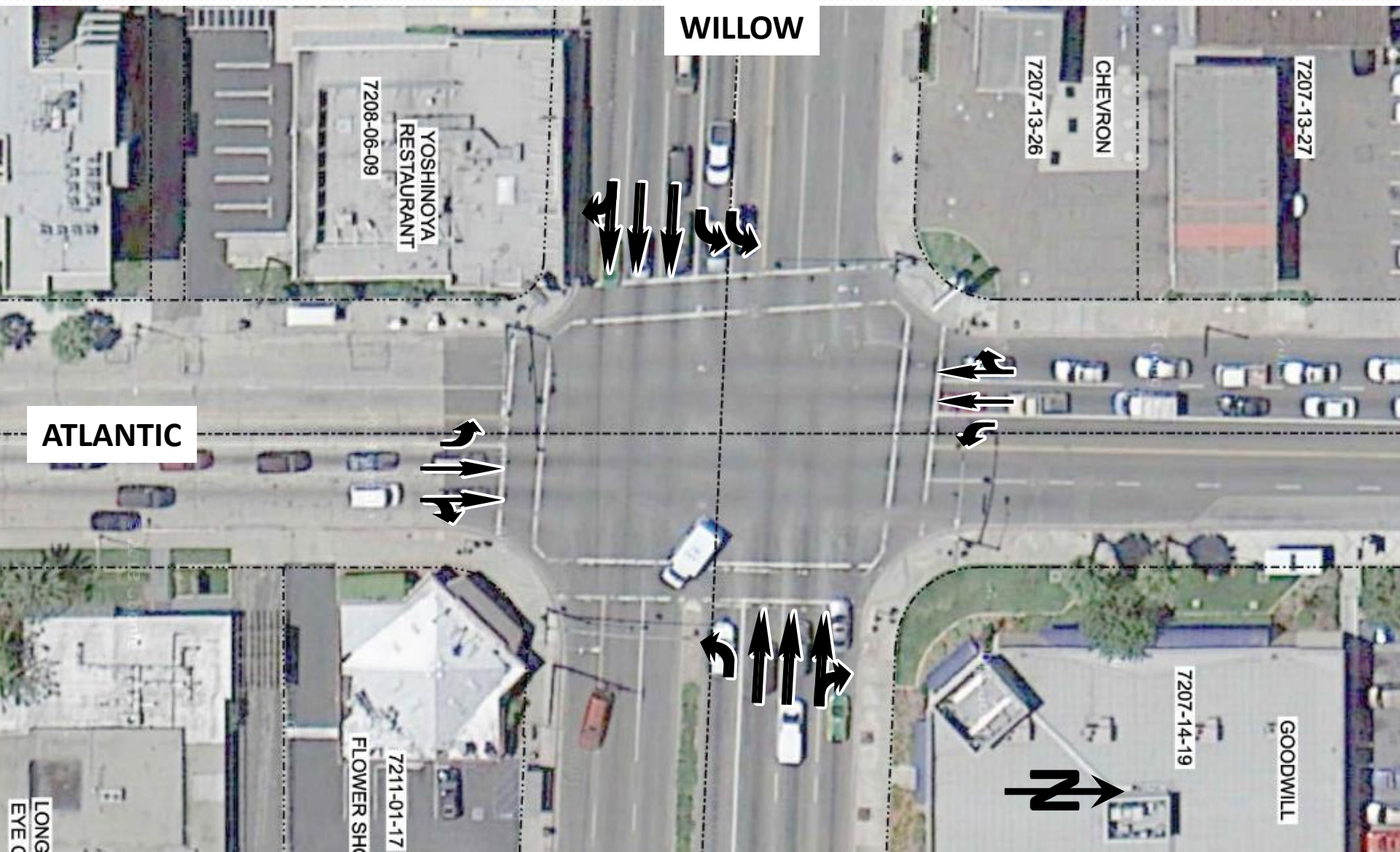
- Nearest to Long Beach Memorial Medical Center
- Borders Signal Hill
- Busiest route for Long Beach Transit
- Existing traffic deficiency
  - AM Level of Service E
  - PM Level of Service F
- Key gateway to 710 & 405 freeways







# Existing Conditions







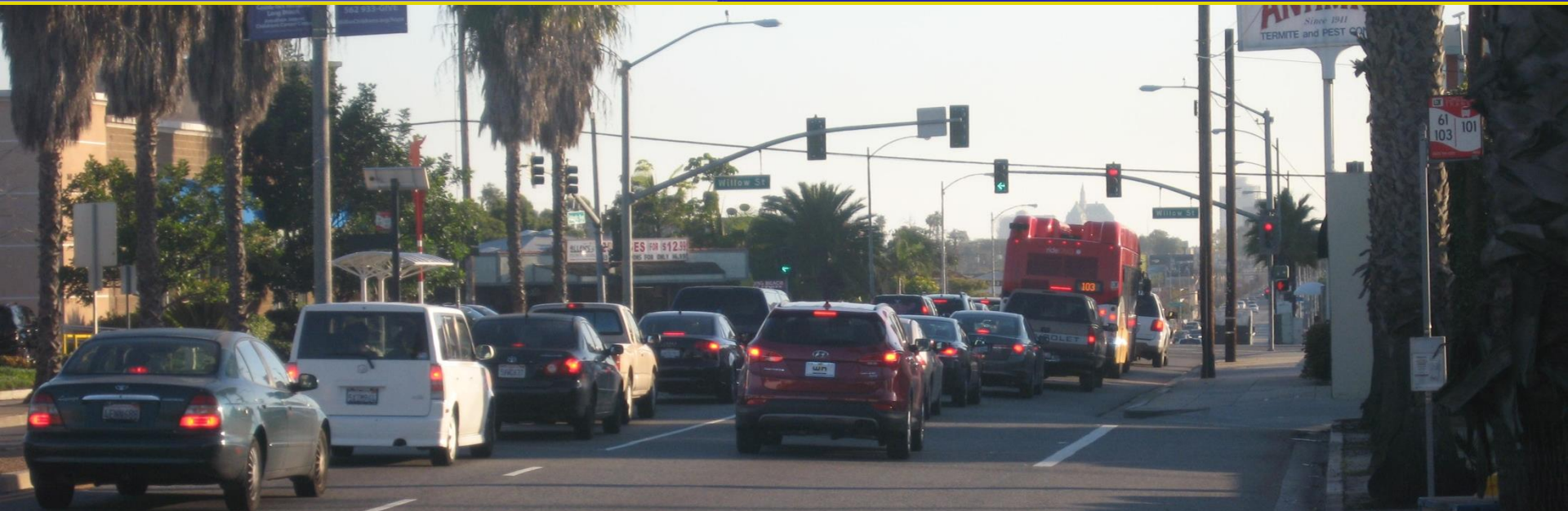
# Project Location (Northbound)







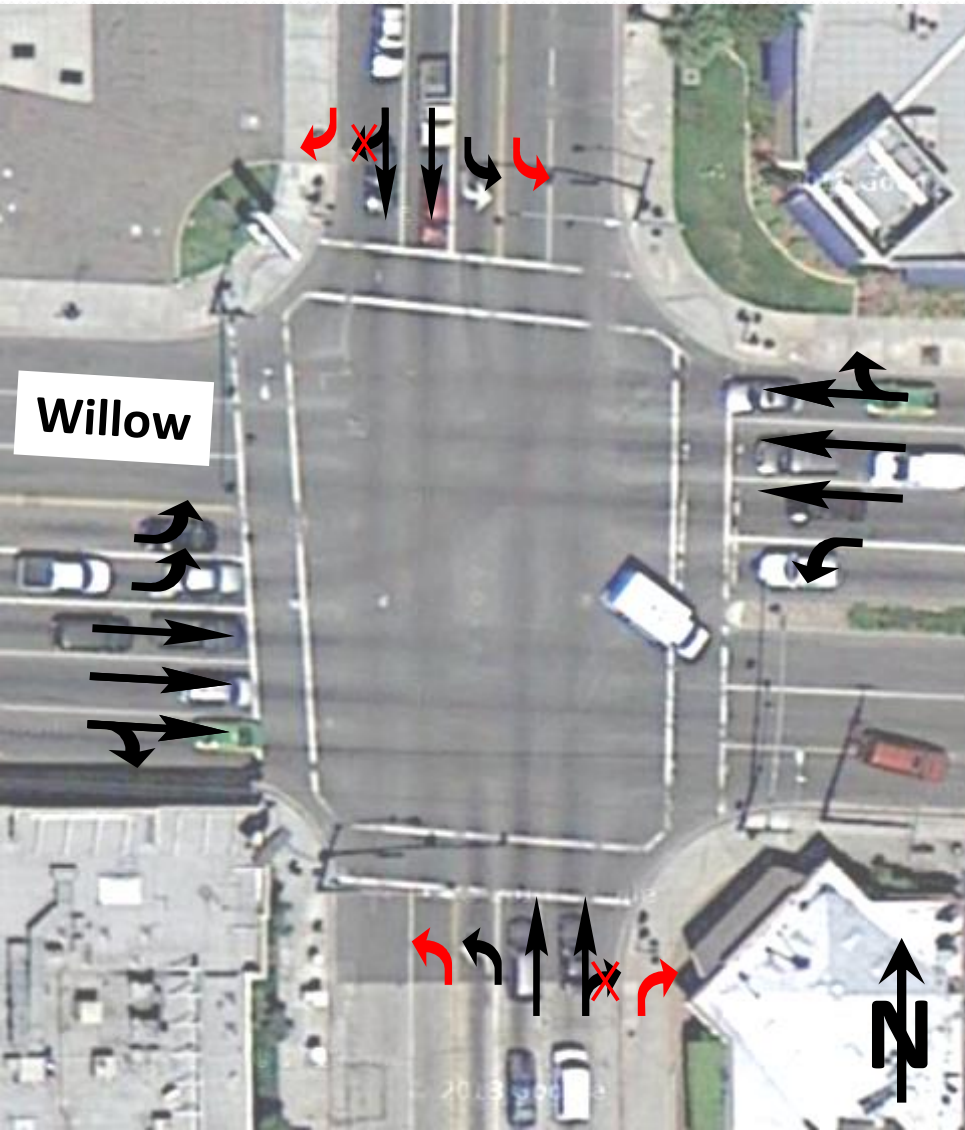
# Project Location (Southbound)





# Traffic Conditions & Proposed Improvements

## Atlantic



## Intersection Level of Service

Year	w/o Project		w/ Project	
	AM	PM	AM	PM
Existing (2015)	E	F	C	D
2040	F	F	E	E

Improvement of existing traffic congestion and impacts of I-710 project

- Street & Traffic Design already funded under Measure R funding Agreement, design is 90% complete.
- Right of Way Acquisition – funding requested
- Construction – funding requested

### Proposed Improvements:

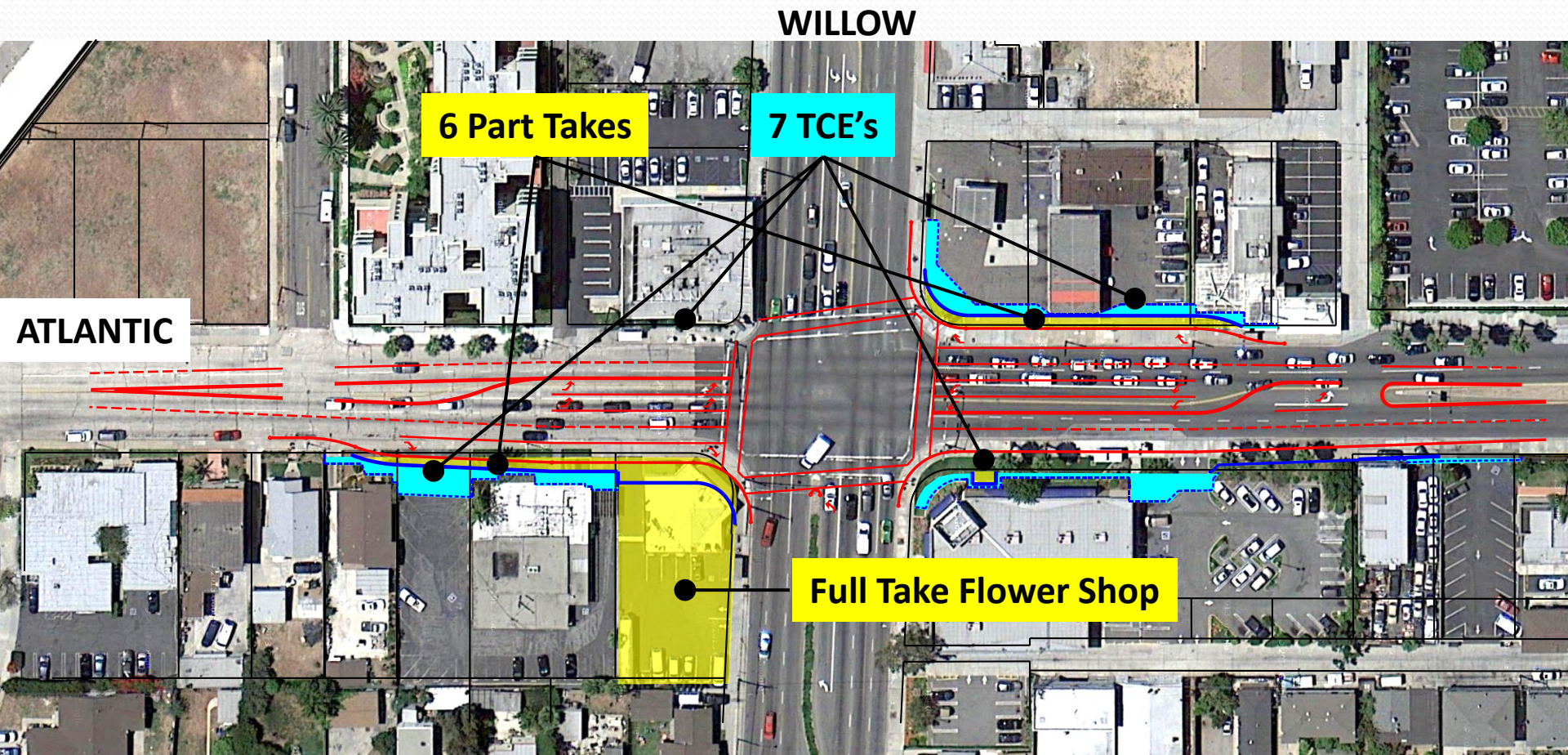
Add NB left and right turn on Atlantic Avenue

Add SB left and right turn on Atlantic





# Right of Way Acquisition







# Right of Way Acquisition









# Funding Criteria

Met with the I-710 TAC Committee and requested the following funding:

## Requested Funding:

Activity	Costs
ROW Acquisition	\$ 1,600,000.00
Construction	\$ 1,000,000.00
Construction Management	\$ 100,000.00
<b>Total Funding Request</b>	<b>\$ 2,700,000.00</b>

The project is consistent with the funding programmed for Measure R



# Funding Criteria

What is the schedule for this potential initial early action project?

Activity	Timeline	
	Start	Complete
Design	Currently 90% complete	Sep-15
Approval of funding	Aug-15	Sep-15
MTA Agreement	Oct-15	Dec-15
ROW Acquisition	Jan-16	Jun-16
Construction Bid & Award	Aug-16	Nov-16
Construction	Dec-16	May-17





# Thank You