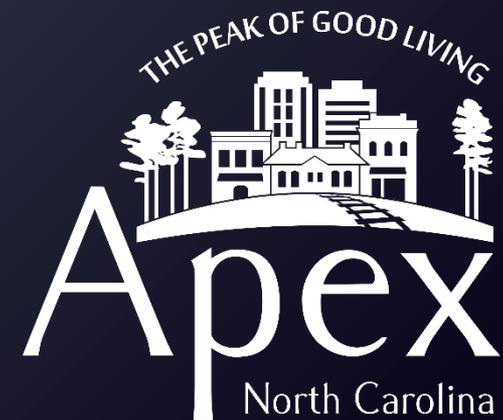




welcome

Apex
Peakway Southwest
Connector
Neighborhood
Meeting



Meeting Agenda

- **Review preliminary design**
- **Review public comments and responses from preliminary design open house**
- **Q & A session**
 - **Please limit questions and comments to 3 minutes**

Project Purpose

- **The Apex Peakway will serve as a loop around the Town of Apex**
- **The Southwest Connector is planned to complete one of two missing gaps in the loop**
- **The Apex Peakway is intended to improve both mobility and connectivity**
- **The loop was included in the first Apex Transportation Plan in 2002 but conceptual plans date back to 1965**

Project Design

- **Construction of a bridge over South Salem Street and the CSX railroad tracks**
- **Northeast quadrant loop road to maintain connectivity between South Salem Street and the Apex Peakway with traffic signals anticipated on both roadways**
- **Addition of turning lanes on Apex Peakway and South Salem Street**
- **Closure of the existing railroad crossing at Tingen Road**

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

DESIGN DATA

Functional Class. = Urban
Design Speed = 40 mph
Max. Superelev. = 0.04



- ① INTERSTATE HIGHWAY HOV3+ EXEMPTION ASSOCIATION
- ② FEDERAL HIGHWAY HOV3+ EXEMPTION ASSOCIATION
- ③ COUNTY UNPAVED
- ④ CROOKED CORNER EXEMPTION
- ⑤ ROAD & DRIVEWAY HOV3+ EXEMPTION
- ⑥ HOV3+ HOV4+ HOV5+ HOV6+ HOV7+ HOV8+ HOV9+ HOV10+ HOV11+ HOV12+ HOV13+ HOV14+ HOV15+ HOV16+ HOV17+ HOV18+ HOV19+ HOV20+
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PUBLIC MEETING MAP
PROJECT 44822.3.1 (U-5928)

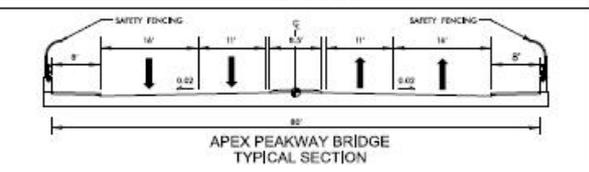
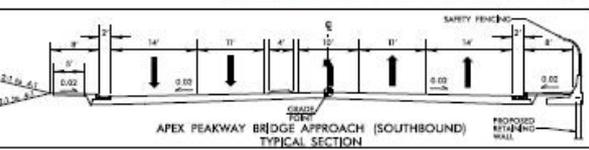
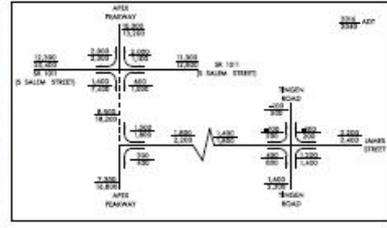
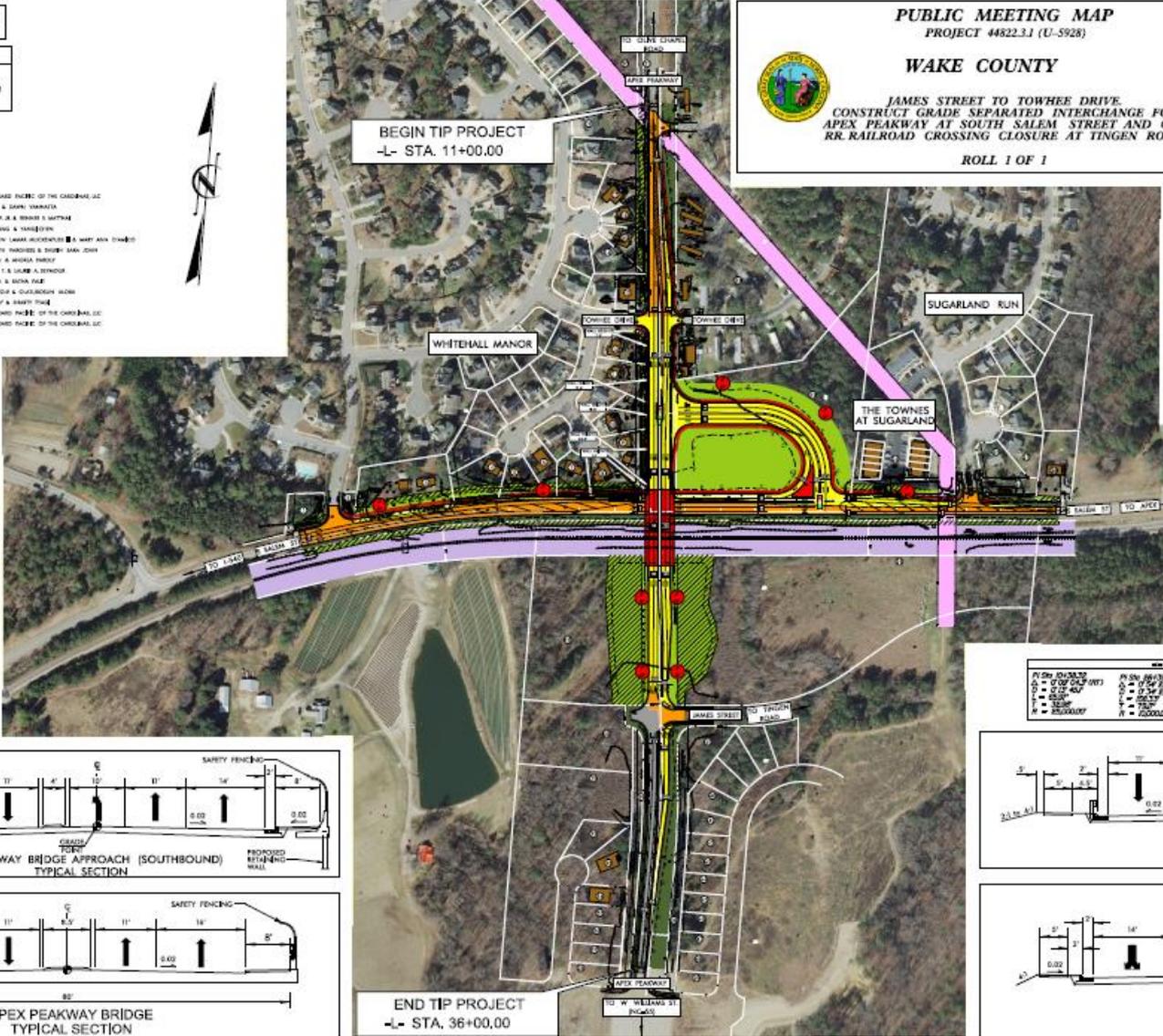
WAKE COUNTY

JAMES STREET TO TOWHEE DRIVE
CONSTRUCT GRADE SEPARATED INTERCHANGE FOR
APEX PEAKWAY AT SOUTH SALEM STREET AND CSX
RR RAILROAD CROSSING CLOSURE AT TINGEN ROAD.

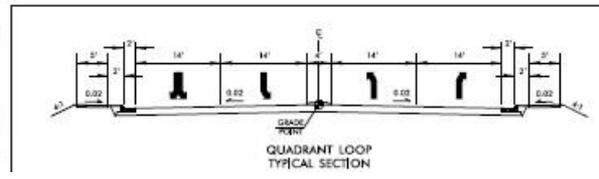
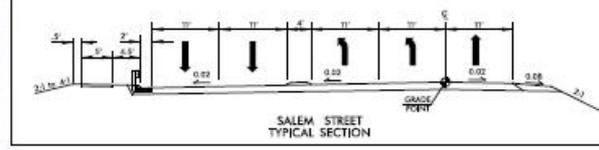
ROLL 1 OF 1

LEGEND

- ① EXISTING RIGHT OF WAY
- ② PROPOSED RIGHT OF WAY
- ③ PROPOSED EXISTING IMPROVED CONSTRUCTION, APEX DRIVE
- ④ EXISTING ROADWAY TO BE RECONSTRUCTED
- ⑤ PROPOSED ROADWAY
- ⑥ PROPOSED STRUCTURES, DRAINAGE, CURBS AND GUTTERS
- ⑦ EXISTING STRUCTURED ISLAND, CURBS AND GUTTERS TO BE RECONSTRUCTED
- ⑧ EXISTING RIGHT OF WAY
- ⑨ PROPOSED UTILITY ALIGNMENT
- ⑩ PROPOSED TRAFFIC SIGNAL



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S. SALEM STREET

APEX PEAKWAY

Looking northeast
across the project



JAMES STREET

APEX PEAKWAY

S. SALEM STREET



Looking southwest
toward the loop road

Public Comment: Art

Can the Town provide public art space in the quadrant loop?

- **The Town is beginning coordination to incorporate an art display into the quadrant loop area**

Public Comment: Noise

Will the project cause noise impacts to those living adjacent to the project?

- **Noise analysis was completed in February**
- **5 impacted residential receptors**
- **Noise abatement for each impacted receptor found not reasonable or not feasible**
- **Report available at <http://www.apexnc.org/371/Transportation-Projects>**

Public Comment: Salem Village

Can the Town extend the sidewalks from the bridge to connect into Salem Village?

- **The design will be updated to include sidewalks from the bridge to Yateley Lane**

What is being done to address speed and safety along Apex Peakway, specifically in Salem Village?

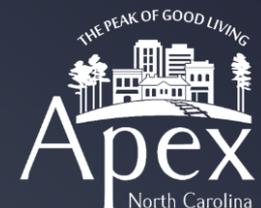
- **The Salem Village development includes plans for a signed and marked high-visibility crosswalk at Padstone Drive**
- **Speed enforcement questions or requests can be directed to Apex Police at 362-8661**

Public Comment: Salem Village

Will the project bring increased traffic to the Apex Peakway through Salem Village and toward NC540?

- **The Apex Peakway is intended to carry additional traffic as projected and provide the highest level of locally-maintained mobility**

(The Apex Peakway is designated as a four-lane median-divided thoroughfare in the Transportation Plan but initial construction has been mostly for two through lanes with turn lanes as needed)



Public Comment: Whitehall Manor

Will the Town consider the permanent closure of the Towhee Drive access into the Whitehall Manor neighborhood?

- **Due to emergency and general access needs the Town is not planning to close this entrance**
- **Traffic data will be collected before and after opening of the Apex Parkway project**
- **Data will inform any needed next steps to calm traffic following the Town's established program**

Public Comment: Railroad

Can the Town consider an at-grade crossing of the railroad, rather than a bridge over it?

- **The Town's agreement with CSX will not permit an at-grade crossing (standards require closure of three similar public crossings to allow a new public at-grade crossing)**

Can the town keep the Tingen Road crossing open, and improve it?

- **Closure of Tingen Road is already part of the agreement with CSX (keeping Tingen Road open would require closure of at least one more similar public crossing to substitute in the agreement subject to negotiation)**

Public Comment: Property Impacts

How will the Town compensate for impacts to property?

- **Fair market value for direct acquisitions of property following the Uniform Act**
- **Property owners directly impacted will be contacted by an appraiser**
- **Right-of-way discussions occur following final project design and before construction anticipated late 2017-early 2018**

Public Comment: Construction Detours

How will traffic be managed during construction?

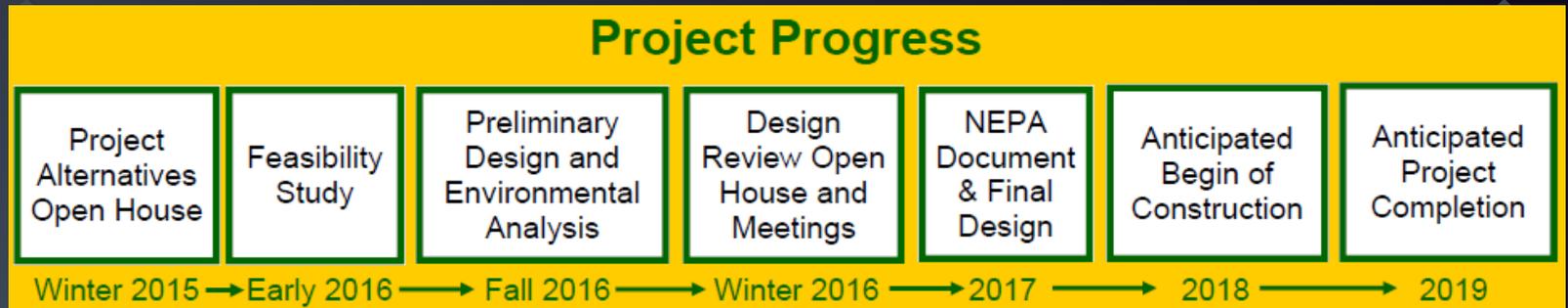
- **Construction is anticipated to require 12 months**
- **Apex Peakway from Towhee Drive to Old US 1 would be closed**
- **Signs would direct traffic along an off-site detour**

Public Comment: Apex Peakway SE

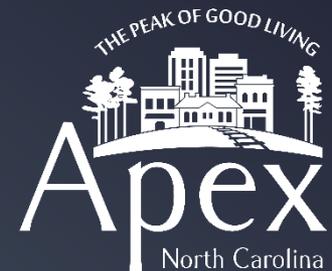
When will the final section of the Apex Peakway be complete?

- **The cost of Apex Peakway SW will be higher than originally anticipated**
- **A feasibility study will investigate alternatives and estimate costs for Apex Peakway SE**
- **Study results will inform budgeting and timing recommendations for the final section**

Schedule



- **April 4 - Staff update to Town Council (not a public hearing, comments can be made during the public forum at the start of the meeting)**
- **Public hearing anticipated at Town Council meeting in Fall 2017**



Q & A