# DESIGN PUBLIC HEARING MAP

PROJECT 46377.1.1(R-5705)

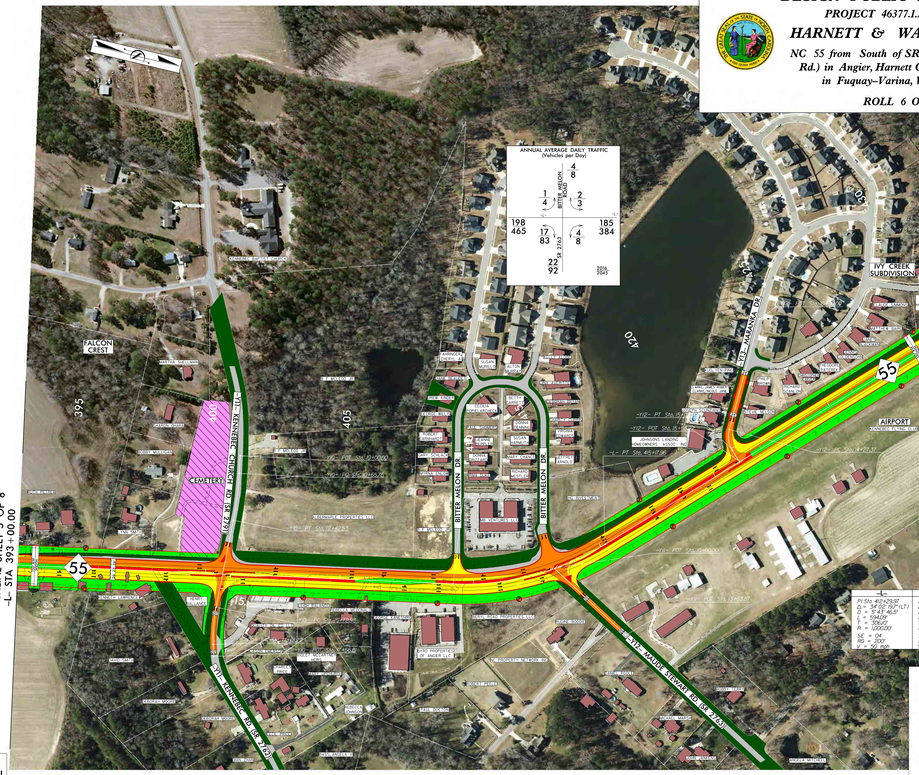
## HARNETT & WAKE COUNTY

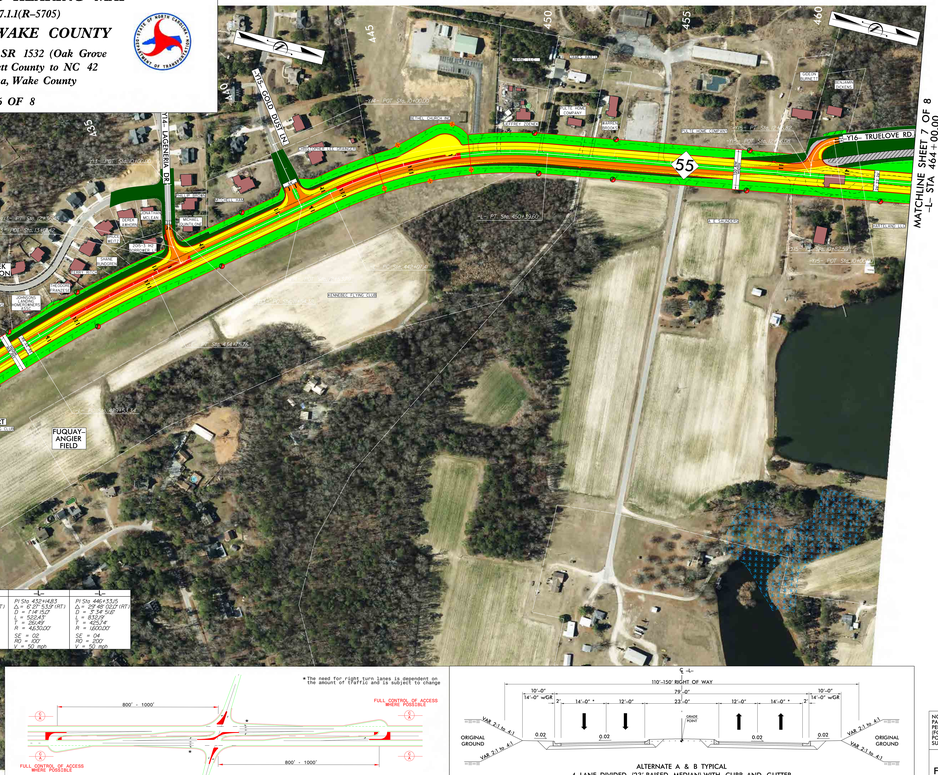
NC 55 from South of SR 1532 (Oak Grove Rd.) in Angier, Harnett County to NC 42 in Fuquay-Varina, Wake County

ROLL 6 OF 8

## LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND SIGN)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- LAKES, RIVER, STREAMS AND PONDS
- WETLANDS
- EXISTING UTILITY EASEMENT
- CEMETERIES
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL




| PI Sta. 422+29.58 | PI Sta. 432+44.83 | PI Sta. 446+15.15 |
|---|---|---|
| Δ = 5°49'40.0" (LT) | Δ = 7°34'32.0" (RT) | Δ = 7°46'52.0" (LT) |
| D = 5°43'40.0" | D = 5°43'40.0" | D = 5°43'40.0" |
| L = 504.09' | L = 522.43' | L = 532.19' |
| R = 1000.00' | R = 1000.00' | R = 1000.00' |
| SE = 0.06 | SE = 0.06 | SE = 0.06 |
| SD = 250' | SD = 250' | SD = 250' |
| V = 50 mph | V = 50 mph | V = 50 mph |

## DESIGN DATA

| | | |
|---|---|---|
| Functional Class. | = | Minor Arterial |
| Design Speed | = | 50 mph |
| Max. Superelev. | = | 0.04 |

PRELIMINARY PLANS — DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS — DO NOT USE FOR R/W ACQUISITION

100' 0' 100' 200' 50'

NOTE:
PARTIAL CONTROL OF ACCESS IS DEFINED AS ONE ACCESS POINT PER PARCEL FOR PROPERTIES WITH LARGE ROAD FRONTAGES. (FOR EXAMPLE, 2000 FEET OR MORE). AN ADDITIONAL ACCESS POINT MAY BE CONSIDERED FOR PROPERTIES THAT HAVE ACCESS, SUCH AS VIA A SIDE ROAD, ACCESS TO NC 55 MAY BE ELIMINATED.

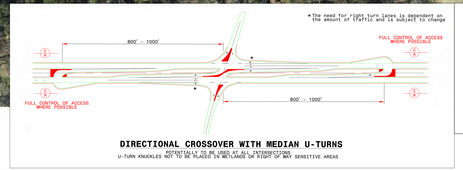
### DRIVEWAY NOTE

DRIVEWAYS ARE NOT SHOWN AS MAPS ARE BASED ON PRELIMINARY PLANS AND ARE SUBJECT TO CHANGE. DRIVEWAY LOCATIONS WILL BE FINALIZED AT A LATER DATE.

### UTILITY INFORMATION

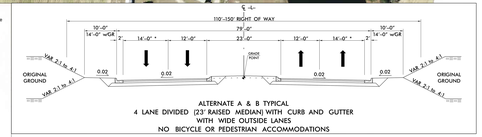
TO PROVIDE GREATER VISUAL CLARITY, EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THESE MAPS OR ON OTHER DISPLAYS. THE UTILITY INFORMATION SHOWN ON THESE MAPS IS LIMITED TO LOCATIONS OF MAJOR EXISTING AND POTENTIAL UTILITY EASEMENTS. ALL UTILITY EASEMENTS, EXISTING AND PROPOSED, INCLUDING UTILITY EASEMENTS, ARE PRELIMINARY AND ARE SUBJECT TO CHANGE.

NOTE:
"FULL CONTROL OF ACCESS IS DEFINED AS A CONNECTION TO A PUBLIC ROAD ONLY AT THE INTERCHANGES ESTABLISHED FOR CROSS-STREETS ARE GRADE-SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ALLOWED."




### DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS

POTENTIALLY TO BE USED AT ALL INTERSECTIONS
U-TURN KNUCKLES NOT TO BE PLACED IN WETLANDS OR RIGHT OF WAY SENSITIVE AREAS




ALTERNATE A & B TYPICAL
4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB AND GUTTER
WITH WIDE OUTSIDE LANES
NO BICYCLE OR PEDESTRIAN ACCOMMODATIONS

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