CORRIDOR PUBLIC HEARING MAP

S.T.I.P. NOS. R–2721, R–2828, R–2829
STATE PROJECT NOS. 6.401078, 6.401079, 6.401080
FEDERAL AID PROJECT NOS.
STP–540(19), STP–540(20), STP–540(21)
WBS NOS. 37673.1.TA2, 35516.1.TA2, 35517.1.TA1

WAKE / JOHNSTON COUNTIES

COMPLETE 540
TRIANGLE EXPRESSWAY SOUTHEAST EXTENSION
NC 55 BYPASS TO US 64 / 264 BYPASS / I–495

SHEET 7A OF 8

NORTH CAROLINA Turnpike Authority

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NOTE:
Full Control of Access is defined as a connection to a facility provided only via ramps at interchanges. All cross–streets are grade–separated. No private driveway connections allowed.

DESIGN DATA

Functional Class. = Freeway
Design Speed = 70 mph
Max. Superelev. = 0.08

ORTHOPHOTO DATA

GIS Aerial Mapping = JAN 2014
GIS Property Boundaries = JULY 2015

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
SUBJECT TO CHANGE

500′ 0′ 500′ 1000′
250′
(ENGLISH)

NAD 83

LEGEND

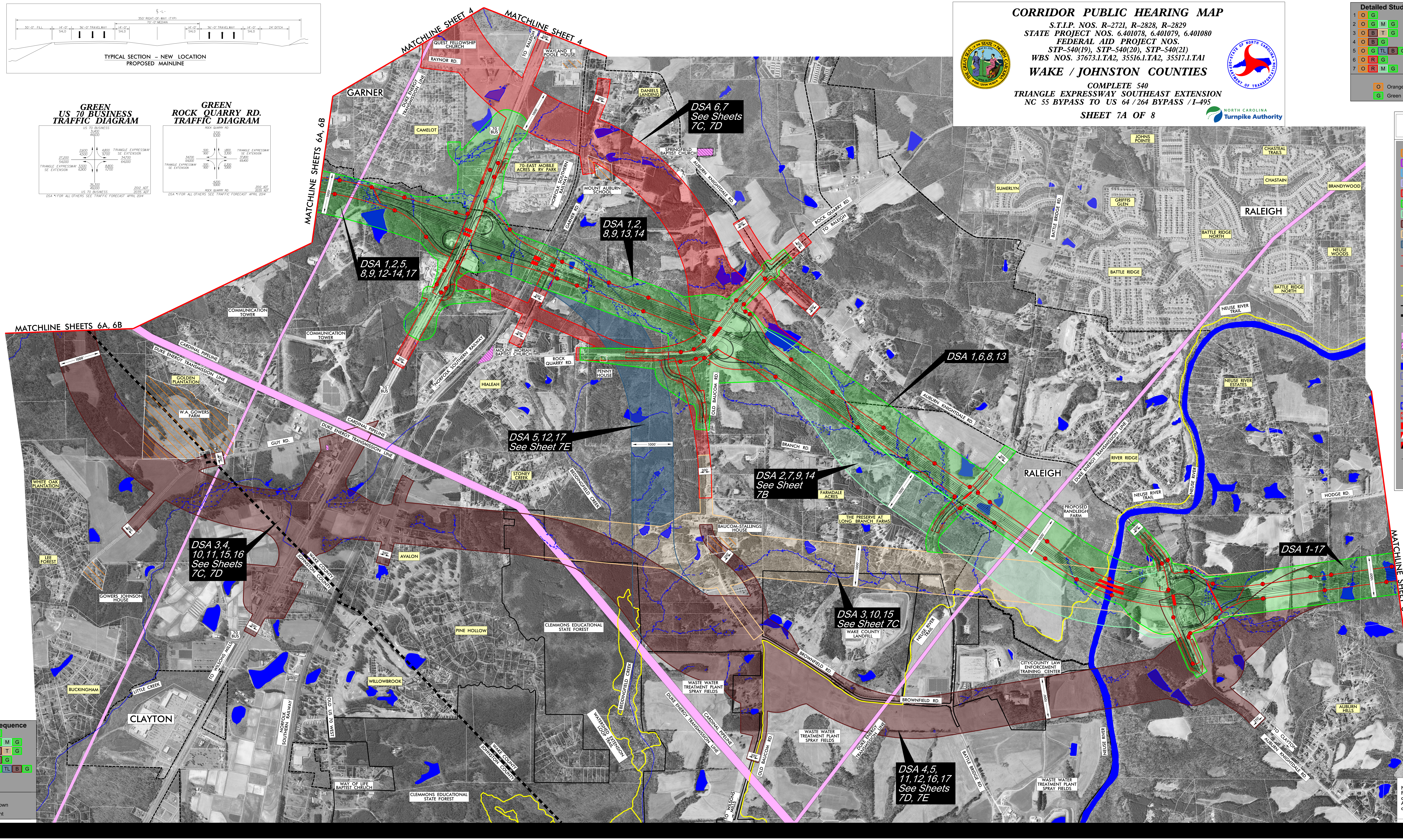
- ORANGE CORRIDOR
- PURPLE CORRIDOR
- BLUE CORRIDOR
- LILAC CORRIDOR
- RED CORRIDOR
- GREEN CORRIDOR
- MINT CORRIDOR
- BROWN CORRIDOR
- TAN CORRIDOR
- TEAL CORRIDOR
- PROPOSED RIGHT OF WAY
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- GREENWAYS
- RELOCATED GREENWAY
- CITY OR TOWNSHIP LIMITS
- COUNTY LIMITS
- PROPERTY LINES
- UTILITY EASEMENT
- CEMETERY
- HPB HISTORIC PROPERTY
- LAKES, RIVERS, STREAMS AND PONDS
- WETLAND
- WLB WETLAND LIMITS BOUNDARY
- JS NEU JURISDICTIONAL STREAM LINES
- CRITICAL WATERSHED AREA
- NOISE STUDY AREA
- PROPOSED STRUCTURES
- EXISTING STRUCTURES TO BE RETAINED
- EXISTING STRUCTURES TO BE REMOVED
- 2012 / 2035 PRESENT AVERAGE DAILY TRAFFIC (ADT) / FUTURE AVERAGE DAILY TRAFFIC (ADT)
- EXISTING TRAFFIC SIGNAL

Detailed Study Alternative (DSA) Number and Color Sequence

1	O	G						
2	O	G	M	G				
3	O	B	T	G				
4	O	B	G					
5	O	G	TL	B	G			
6	O	R	G					
7	O	R	M	G				
8	O	PU	BL	L	G			
9	O	PU	BL	L	G	M	G	
10	O	PU	BL	L	B	T	G	
11	O	PU	BL	L	B	G		
12	O	PU	BL	L	G	TL	B	G
13	O	L	G					
14	O	L	G	M	G			
15	O	L	B	T	G			
16	O	L	B	G				
17	O	L	G	TL	B	G		

Corridor Segments Key

O	Orange	PU	Purple	L	Lilac	TL	Teal	B	Brown
G	Green	BL	Blue	R	Red	T	Tan	M	Mint



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SHEET 7A OF 8
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Detailed Study Alternative (DSA) Number and Color Sequence
1 O G; 2 O G M G; 3 O B T G; 4 O B G; 5 O G TL B G; 6 O R G; 7 O R M G; 8 O PU BL L G; 9 O PU BL L G M G; 10 O PU BL L B T G; 11 O PU BL L B G; 12 O PU BL L G TL B G; 13 O L G; 14 O L G M G; 15 O L B T G; 16 O L B G; 17 O L G TL B G
Corridor Segments Key
O Orange PU Purple L Lilac TL Teal B Brown
G Green BL Blue R Red T Tan M Mint

LEGEND
ORANGE CORRIDOR
PURPLE CORRIDOR
BLUE CORRIDOR
LILAC CORRIDOR
RED CORRIDOR
GREEN CORRIDOR
MINT CORRIDOR
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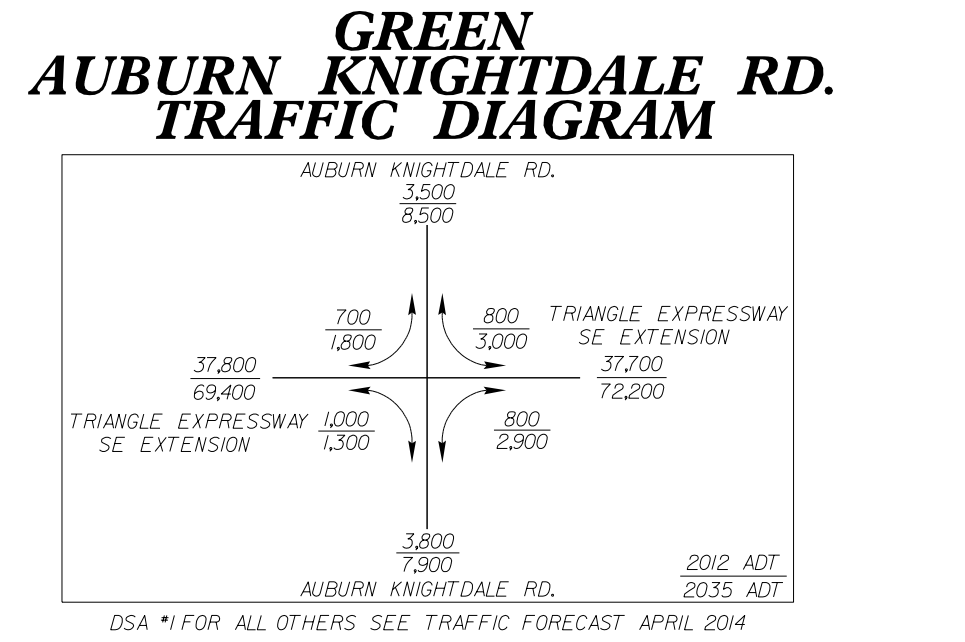
EXISTING TRAFFIC SIGNAL

GREEN AUBURN KNIGHTDALE RD. TRAFFIC DIAGRAM



DSA #1 FOR ALL OTHERS SEE TRAFFIC FORECAST APRIL 2014

NAD 83
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250′
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