DESIGN PUBLIC MEETING MAP

PROJECT 34178.1.3 (I-3306A)
F. A. PROJECT: IMS-040-4(148)259

ORANGE COUNTY

WIDENING OF I-40 FROM I-85 TO THE DURHAM COUNTY LINE

SHEET 1 OF 6

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PROJECT 34178.1.3 (I-3306A)
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WIDENING OF I-40 FROM I-85 TO THE DURHAM COUNTY LINE
SHEET 1 OF 6

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- EXISTING 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
- RAILROAD RIGHT OF WAY
- PROPOSED FULL CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- EXISTING UTILITY EASEMENT
- LIMITS OF CONSTRUCTION
- POTENTIAL NOISE ABATEMENT AREA
- EXISTING TRAFFIC SIGNAL
- WETLAND LIMITS BOUNDARY
- WETLAND

1. DEPARTMENT OF TRANSPORTATION
2. RAY WILLIAM P
3. ENO RENTALS ONE LLC
4. DEPARTMENT OF TRANSPORTATION
5. DEPARTMENT OF TRANSPORTATION
6. DEPARTMENT OF TRANSPORTATION
7. DEPARTMENT OF TRANSPORTATION

UTILITY INFORMATION
TO ENSURE MAXIMUM VISUAL CLARITY, EXISTING AND PROPOSED UTILITIES ARE NOT SHOWN ON THESE MAPS OR ON OTHER DISPLAYS. THE DESIGNS SHOWN ON THESE MAPS ARE FUNCTIONAL AND ARE SUBJECT TO CHANGE.

IMPACTS AND DRIVEWAY TIES:
LIMITS OF CONSTRUCTION AND THESE IMPACTS SHOWN ON THESE MAPS ARE BASED ON THE RESULTS OF FUNCTIONAL DESIGNS AND USGIR GROUND SURVEYS. FINAL DRIVEWAY IMPACTS WERE ESTIMATED IN AN ATTEMPT TO MINIMIZE IMPACTS WHERE FEASIBLE USING FINAL GROUND SURVEYS. FINAL DRIVEWAY IMPACTS WILL BE DETERMINED DURING FINAL DESIGN USING FINAL SURVEYS.

POTENTIAL NOISE ABATEMENT AREA:
THE LABELED AREAS INDICATE NOISE-SENSITIVE LOCATIONS FOR WHICH POTENTIAL NOISE BARRIERS WERE EVALUATED. FINAL PROJECT DESIGN MAY STILL INCLUDE DURING FINAL PROJECT DESIGN. THE LOCATIONS MEET THE FEASIBLE AND REASONABLE CRITERIA OF THE NCDOT TRAFFIC NOISE ABATEMENT POLICY. IF THESE CRITERIA ARE MET, BARRIER CONSTRUCTION WILL OCCUR PENDING PUBLIC APPROVAL.

NOTE:
ALL CONTROL OF ACCESS IS DEFINED AS A CONNECTION TO A FACILITY PROVIDED ONLY VIA RAMPS AT INTERCHANGES. ALL CROSS-STREETS ARE MAINTAINED AS PUBLIC OR PRIVATE DRIVEWAY CONNECTIONS ALLOWED.

NOTE:
NC ONEMAP ORTHOIMAGERY DATED FEBRUARY 4, 2017
ORANGE COUNTY PROPERTY OWNER INFORMATION
CURRENT AS OF AUGUST 28, 2018

TRAFFIC DIAGRAM

ADT 2018	I-40	
ADT 2040	42,085 / 58,000	
	47,904 / 66,200	380 / 500
	I- 5.40	
	88,900 / 113,700	47,085 / 67,300
		I- 5.40

(ENGLISH)

DESIGN DATA -I-
Functional Class. = Interstate
Design Speed = 70 mph
Max. Superelev. = 10%

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PROPOSED TYPICAL SECTION
(I- 5-40 HARRIET MOREHEAD BERRY FWY.)

BEGIN TIP PROJECT I-3306A
-YRPD- POT STA. 59 + 50.13

CONCRETE MEDIAN BARRIER

NEW GRADY BROWN SCHOOL RD SR 1572

MATCHLINE -L- STA. 108 + 00 SHEET 2
-L- STA. 108 + 00 SHEET 2