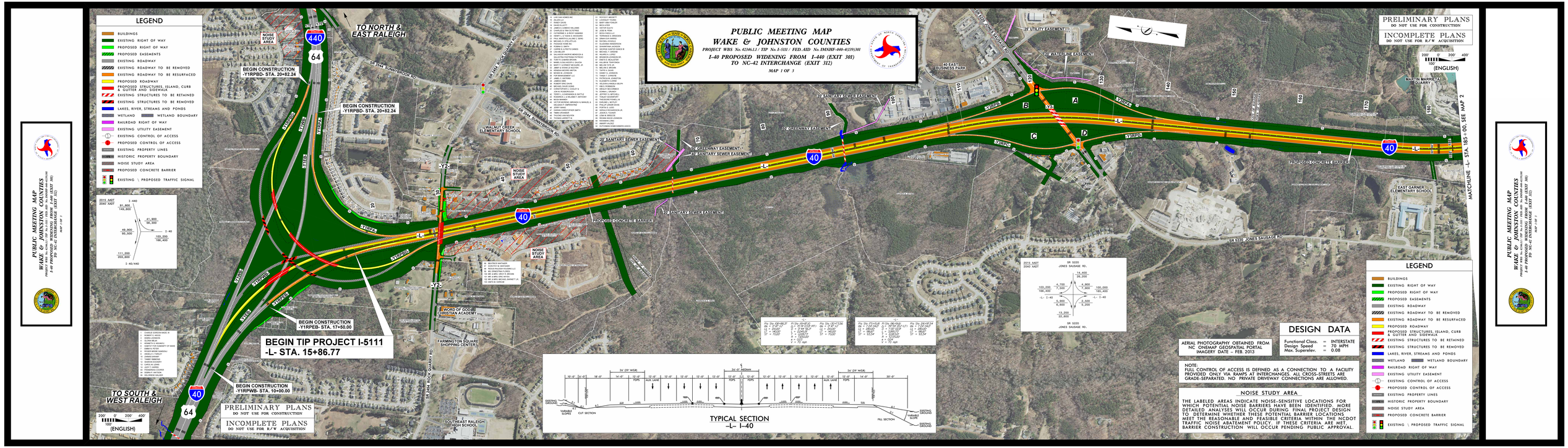
PUBLIC MEETING MAP
WAKE & JOHNSTON COUNTIES
PROJECT WBS No. 42346.1.1 / TIP No. I-5111 / FED. AID No. IMNHF-040-4(139)301
I-40 PROPOSED WIDENING FROM I-440 (EXIT 301)
TO NC-42 INTERCHANGE (EXIT 312)
MAP 1 OF 3
LEGEND
BUILDINGS
EXISTING RIGHT OF WAY
PROPOSED RIGHT OF WAY
PROPOSED EASEMENTS
EXISTING ROADWAY
EXISTING ROADWAY TO BE REMOVED
EXISTING ROADWAY TO BE RESURFACED
PROPOSED ROADWAY
PROPOSED STRUCTURES, ISLAND, CURB & GUTTER AND SIDEWALK
EXISTING STRUCTURES TO BE RETAINED
EXISTING STRUCTURES TO BE REMOVED
LAKES, RIVER, STREAMS AND PONDS
WETLAND
WETLAND BOUNDARY
RAILROAD RIGHT OF WAY
EXISTING UTILITY EASEMENT
EXISTING CONTROL OF ACCESS
PROPOSED CONTROL OF ACCESS
EXISTING PROPERTY LINES
HISTORIC PROPERTY BOUNDARY
NOISE STUDY AREA
PROPOSED CONCRETE BARRIER
EXISTING \ PROPOSED TRAFFIC SIGNAL
TO NORTH & EAST RALEIGH
TO SOUTH & WEST RALEIGH
BEGIN CONSTRUCTION -Y1RPBD- STA. 20+82.24
BEGIN CONSTRUCTION -Y1RPBD- STA. 20+82.24
BEGIN CONSTRUCTION -Y1RPEB- STA. 17+50.00
BEGIN CONSTRUCTION -Y1RPWB- STA. 10+00.00
BEGIN TIP PROJECT I-5111 -L- STA. 15+86.77
NOISE STUDY AREA
WALNUT CREEK ELEMENTARY SCHOOL
WORD OF GOD CHRISTIAN ACADEMY
FARMINGTON SQUARE SHOPPING CENTER
SOUTHEAST RALEIGH HIGH SCHOOL
PROPOSED CONCRETE BARRIER
EAST GARNER ELEMENTARY SCHOOL
MARTIN MARRIETTA QUARRY
40 EAST BUSINESS PARK
MATCHLINE -L- STA. 185+00, SEE MAP 2
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
(ENGLISH)
TYPICAL SECTION
-L- I-40
DESIGN DATA
Functional Class. = INTERSTATE
Design Speed = 70 MPH
Max. Superelev. = 0.08
AERIAL PHOTOGRAPHY OBTAINED FROM NC ONEMAP GEOSPATIAL PORTAL IMAGERY DATE – FEB. 2013
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 ARE ALLOWED.
NOISE STUDY AREA
THE LABELED AREAS INDICATE NOISE-SENSITIVE LOCATIONS FOR WHICH POTENTIAL NOISE BARRIERS HAVE BEEN IDENTIFIED. MORE DETAILED ANALYSES WILL OCCUR DURING FINAL PROJECT DESIGN TO DETERMINE WHETHER THESE POTENTIAL BARRIER LOCATIONS MEET THE REASONABLE AND FEASIBLE CRITERIA WITHIN THE NCDOT TRAFFIC NOISE ABATEMENT POLICY. IF THESE CRITERIA ARE MET, BARRIER CONSTRUCTION WILL OCCUR PENDING PUBLIC APPROVAL.