DESIGN PUBLIC MEETING MAP

WBS NO. 34379.1.17 (R-2123CE)
F.A. PROJECT MAF-117-1(3)
MECKLENBURG AND CABARRUS COUNTIES

I-485/I-85 INTERCHANGE MODIFICATION

ROLL 1 OF 3

R-2123CE

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- TEMPORARY ROADWAY / DETOURS
- FUTURE ROADWAY
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- FUTURE STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- ENDANGERED PLANT BOUNDARY
- LAKES, RIVER, STREAMS AND PONDS
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ADT
- FUTURE ADT
- PROPERTY LINES
- WETLAND LIMITS BOUNDARY
- SLOPE STAKE LINES
- NOISE SENSITIVE AREA

200' 100' 0' 200' 400'
SCALE (ENGLISH)

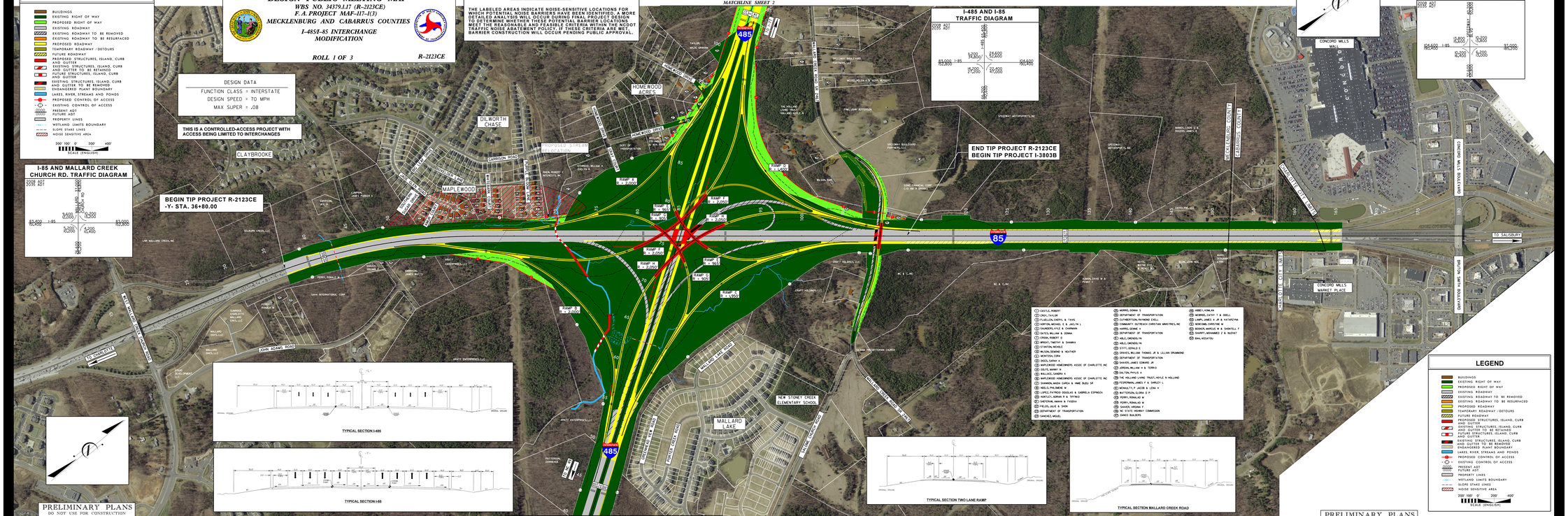
NOISE SENSITIVE AREA

THE LABELED AREAS INDICATE NOISE-SENSITIVE LOCATIONS FOR WHICH POTENTIAL NOISE BARRIERS HAVE BEEN IDENTIFIED. A MORE DETAILED ANALYSIS 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.

DESIGN DATA

FUNCTION CLASS = INTERSTATE
DESIGN SPEED = 70 MPH
MAX SUPER = .08

THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES



BEGIN TIP PROJECT R-2123CE
-Y- STA. 36+80.00

END TIP PROJECT R-2123CE
BEGIN TIP PROJECT I-3803B

I-85 AND MALLARD CREEK CHURCH RD. TRAFFIC DIAGRAM

I-485 AND I-85 TRAFFIC DIAGRAM

I-85 AND SPEEDWAY BLVD. TRAFFIC DIAGRAM

TYPICAL SECTION I-485

TYPICAL SECTION I-85

TYPICAL SECTION TWO LANE RAMP

TYPICAL SECTION MALLARD CREEK ROAD

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

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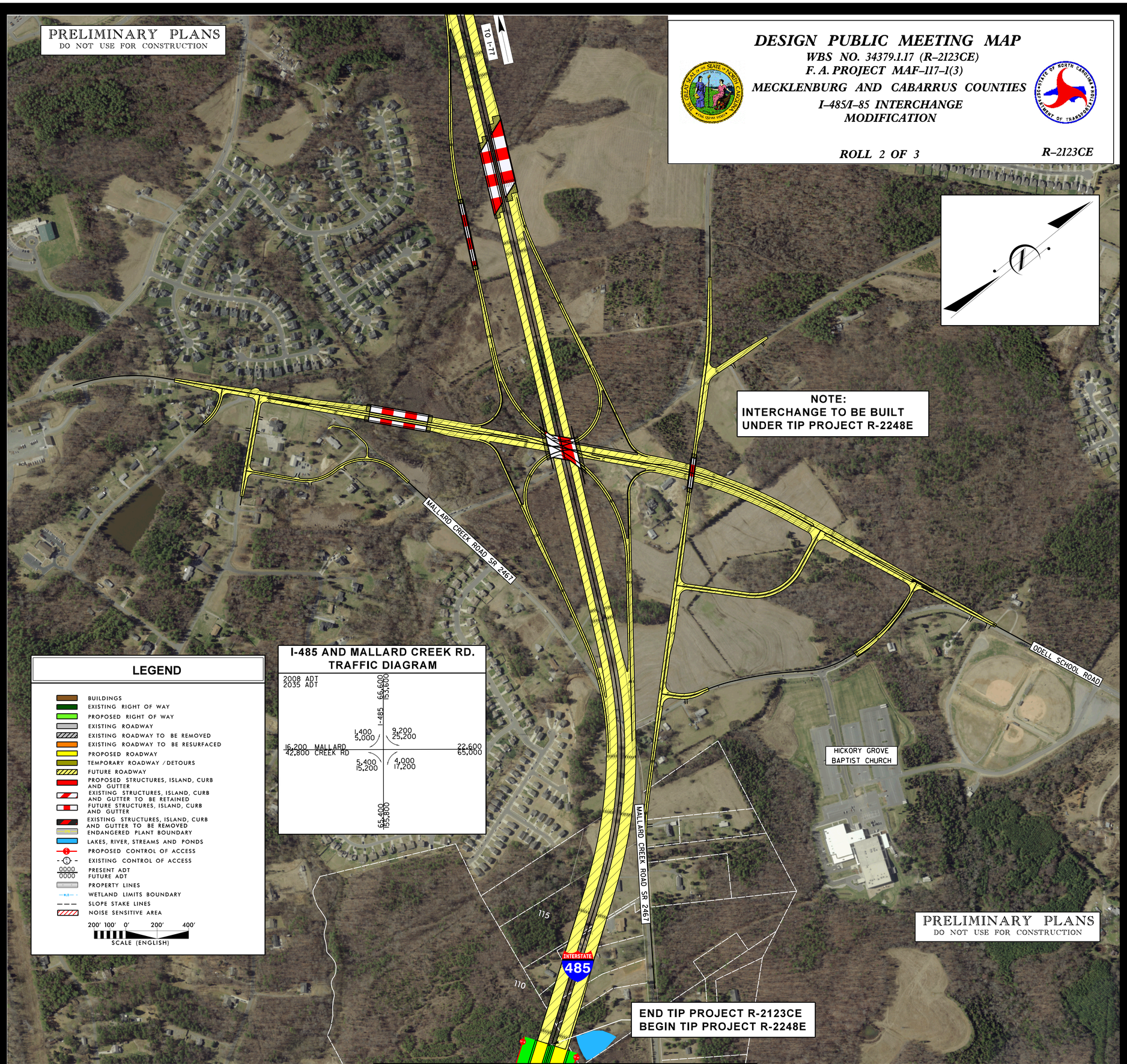

MATCHLINE SHEET 1

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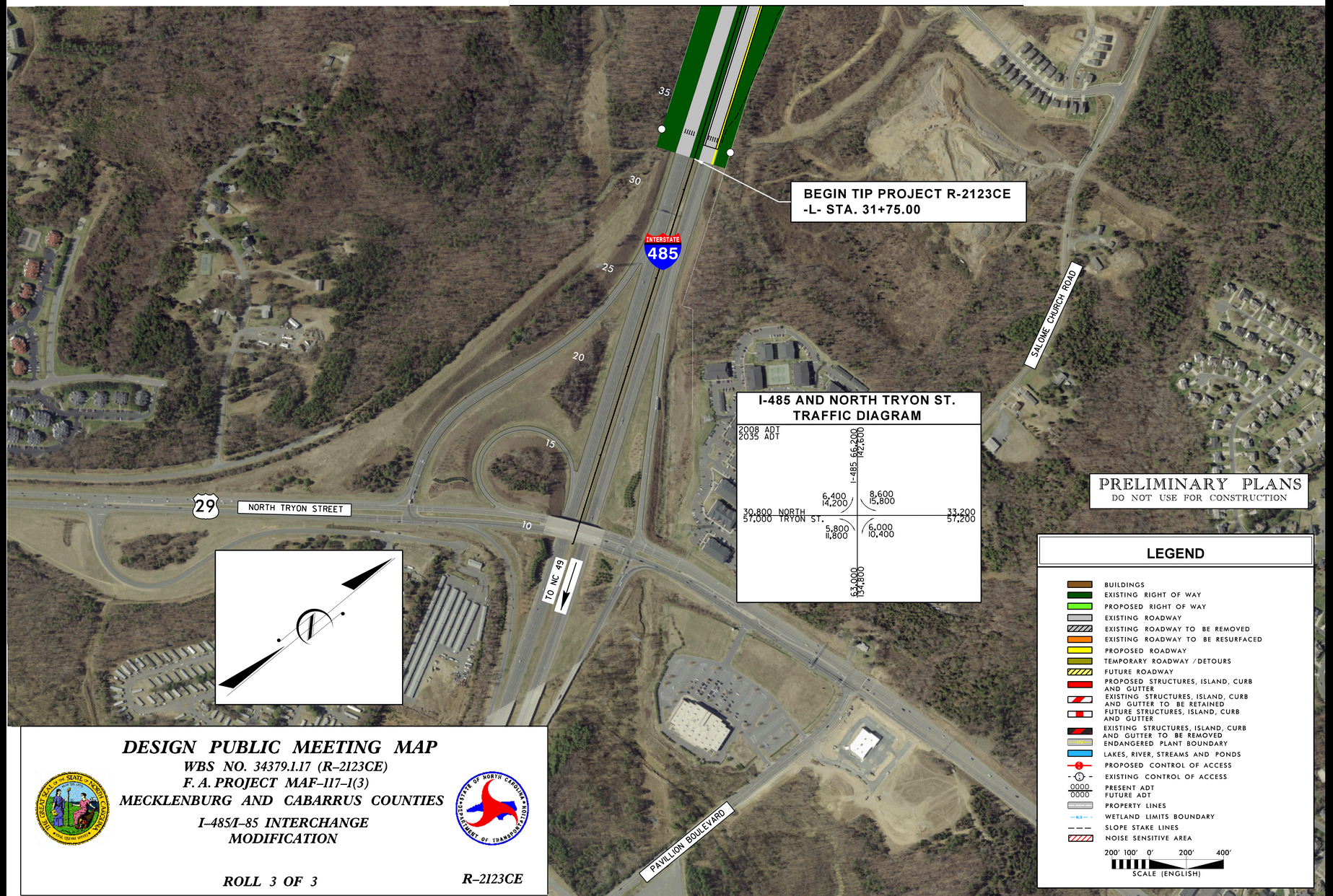

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