CORRIDOR PUBLIC HEARING MAP

TIP PROJECT R-2553 (34460)

LENOIR COUNTY

KINSTON BYPASS

ALTERNATIVES 35 & 36

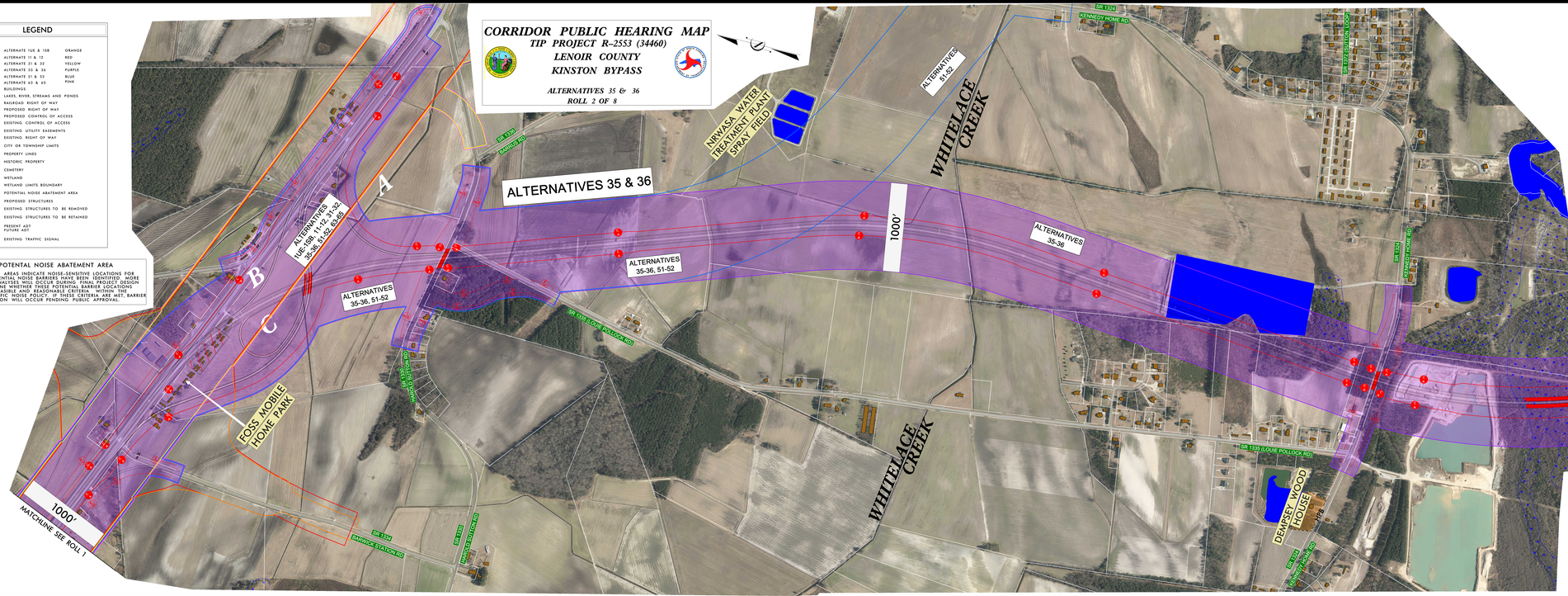
ROLL 2 OF 8

LEGEND

- ALTERNATE 1UE & 1SB — ORANGE
- ALTERNATE 11 & 12 — RED
- ALTERNATE 31 & 32 — YELLOW
- ALTERNATE 35 & 36 — PURPLE
- ALTERNATE 51 & 52 — BLUE
- ALTERNATE 65 & 65 — PINK
- BUILDINGS
- LAKES, RIVER, STREAMS AND PONDS
- RAILROAD RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- EXISTING UTILITY EASEMENTS
- EXISTING RIGHT OF WAY
- CITY OR TOWNSHIP LIMITS
- PROPERTY LINES
- HISTORIC PROPERTY
- CEMETERY
- WETLAND
- WETLAND LIMITS BOUNDARY
- POTENTIAL NOISE ABATEMENT AREA
- PROPOSED STRUCTURES
- EXISTING STRUCTURES TO BE REMOVED
- EXISTING STRUCTURES TO BE RETAINED
- PRESENT ADT / FUTURE ADT
- EXISTING TRAFFIC SIGNAL

POTENTIAL NOISE ABATEMENT AREA

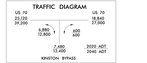
THE LABELED AREAS INDICATE NOISE-SENSITIVE LOCATIONS FOR WHICH POTENTIAL NOISE BARRIERS HAVE BEEN IDENTIFIED. MORE DETAILED ANALYSES WILL OCCUR DURING FINAL PROJECT DESIGN TO DETERMINE WHETHER THE PROPOSED NOISE BARRIERS MEET THE FEASIBLE AND REASONABLE CRITERIA WITHIN THE NCDOT TRAFFIC NOISE POLICY. IF THESE CRITERIA ARE MET, BARRIER CONSTRUCTION WILL OCCUR PENDING PUBLIC APPROVAL.



AERIAL PHOTOGRAPHY OBTAINED FROM NCDOT ORTHOPHOTOGRAPHY IMAGERY DATE – MAR. 2016

DESIGN DATA
US 70 BYPASS
Functional Class. = FREEWAY
Design Speed = 70 MPH
Max. Superelev. = 0.08

TRAFFIC DIAGRAM



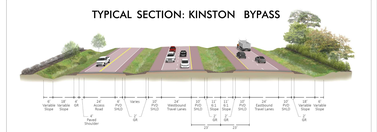
200' 0' 200' 400'
100'
(ENGLISH)

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

NOTE:
ACCESS CONTROL OF ACCESS IS DEFINED AS A CONNECTION TO A FACILITY PROVIDING ONLY RIA RAMPS AT INTERCHANGES. ALL CROSS-STREETS ARE GRADE SEPARATED. NO PRIVATE DRIVEWAY CONNECTIONS ARE ALLOWED.

TYPICAL SECTION: KINSTON BYPASS


Variable Slope
8'
Variable Slope
10'
Paved Shoulder
10'
Rocket Road
8'
PVD (INC)
12'
PVD (INC)
12'
Westbound Travel Lanes
12'
PVD (INC)
12'
S1 Slope
8'
S1 Slope
8'
PVD (INC)
12'
PVD (INC)
12'
Eastbound Travel Lanes
8'
Variable Slope
Variable Slope
8'
Variable Slope
Variable Slope
8'
Variable Slope
Variable Slope