CORRIDOR PUBLIC HEARING MAP

TIP PROJECT R–2553 (34460)
LENOIR COUNTY
KINSTON BYPASS
ALTERNATIVE 11 & 12
ROLL 4 OF 8

LEGEND

ALTERNATE 1UE & 15B	ORANGE
ALTERNATE 11 & 12	RED
ALTERNATE 31 & 32	YELLOW
ALTERNATE 35 & 36	PURPLE
ALTERNATE 51 & 52	BLUE
ALTERNATE 63 & 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	
HPB HISTORIC PROPERTY	
CEMETERY	
WETLAND	
WETLAND LIMITS BOUNDARY	
POTENTIAL NOISE ABATEMENT AREA	
PROPOSED STRUCTURES	
EXISTING STRUCTURES TO BE REMOVED	
EXISTING STRUCTURES TO BE RETAINED	
2020 ADT / 2040 ADT — PRESENT ADT / FUTURE ADT	
EXISTING TRAFFIC SIGNAL	

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

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

TRAFFIC DIAGRAM

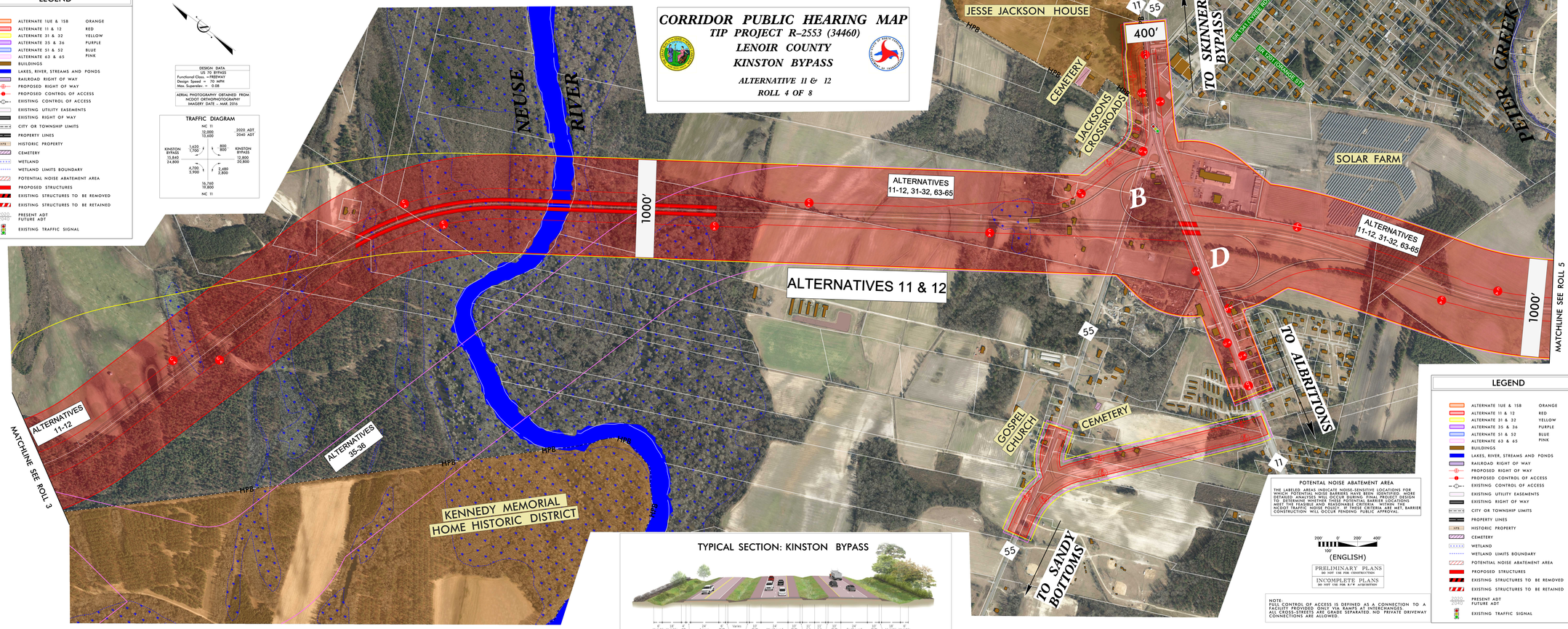
NC 11
12,000 / 15,600 — 2020 ADT / 2040 ADT

KINSTON BYPASS 15,840 / 24,800 — 1,620 / 1,500 — 800 / 800 — KINSTON BYPASS 12,800 / 20,800

4,700 / 5,900 — 2,480 / 2,800

16,760 / 19,800

NC 11



POTENTIAL NOISE ABATEMENT AREA

THE LABELED AREAS INDICATE NOISE-SENSITIVE LOCATIONS FOR WHICH NOISE BARRIERS MAY BE CONSIDERED. THE FINAL NOISE BARRIER DETAILED ANALYSES WILL OCCUR DURING FINAL PROJECT DESIGN TO DETERMINE WHETHER THESE POTENTIAL BARRIER LOCATIONS WILL MEET THE NCDOT NOISE POLICY CRITERIA. WITH THE NCDOT TRAFFIC NOISE POLICY, IF THESE CRITERIA ARE MET, BARRIER CONSTRUCTION WILL OCCUR PENDING PUBLIC APPROVAL.

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

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

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.

TYPICAL SECTION: KINSTON BYPASS

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ROLL 4 OF 8