PRELIMINARY PLANS
NOT FOR CONSTRUCTION, RIGHT OF WAY OR UTILITY PURCHASE

INCOMPLETE PLANS
NOT FOR CONSTRUCTION, RIGHT OF WAY OR UTILITY PURCHASE

2013-2015 AERIAL PHOTOGRAPHY

Limits of construction and other impacts shown on this topographic map are based on preliminary designs and are subject to change. Contact the North Carolina Department of Transportation Project Manager if you plan to purchase aerial photos. Photos taken during flight season, using flight patterns and flight altitudes which are subject to change, may not be suitable for photogrammetric mapping.

NOISE STUDY AREAS

The labeled noise receiver locations indicate locations for which potential noise barriers have been identified. More information will be available at the public hearing stage to determine whether these potential barrier locations meet the reasonable and feasible criteria within the NCDOT Traffic Noise Abatement Policy. Final decisions on noise barrier construction will occur pending public approval.

DESIGN DATA

Functional Classification	= Arterial
Shoulder Section Design Speed	= 55 mph
Curb & Gutter Section Design Speed	= 50 mph
Shoulder Section Maximum Superelevation	= 0.04
Curb & Gutter Section Maximum Superelevation	= 0.04

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED CURB & GUTTER, DRAINAGE, CONSTRUCTION UTILITIES
- EXISTING CURB & GUTTER
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- POTENTIAL MULTI-USE PATH
- PROPOSED STRUCTURES, ISLANDS, CURB AND GUTTER
- EXISTING STRUCTURES, ISLANDS, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLANDS, CURB AND GUTTER TO BE REMOVED
- LAKES, RIVER, STREAMS AND PONDS
- RAILROAD RIGHT OF WAY
- EXISTING UTILITY EASEMENT
- CEMETERIES
- PROPOSED CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT AVERAGE DAILY TRAFFIC
- FUTURE AVERAGE DAILY TRAFFIC
- HISTORIC SITES
- HISTORIC PROPERTY BOUNDARY
- HISTORIC PROPERTY IMPACTS
- WETLAND LIMITS BOUNDARY
- NOISE STUDY AREA
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL

COMBINED PUBLIC HEARING MAP
PROJECT TIP No. R-2307 FA STP-150(19)
PROJECT TIP No. I-5717 FA NHPP-077-1(123)37
PROPOSED NC 150 CORRIDOR IMPROVEMENTS
FROM NC 16 TO US 21
INCLUDING INTERCHANGE IMPROVEMENTS AT I-77
CATAWBA AND IREDELL COUNTIES, NORTH CAROLINA

AUGUST 2016 — ALTERNATIVE 1 & 2 — ROLL 5 OF 6

TYPICAL SECTION NO. 2
FROM JUST EAST OF TERRELL HISTORIC DISTRICT
TO JUST EAST OF WADDELL ROAD

TYPICAL DIRECTIONAL CROSSOVER AND OFFSET LEFT-TURN DETAIL

TYPICAL SECTION NO. 4
FROM JUST EAST OF WADDELL ROAD
TO JUST WEST OF PERTH / DOOLIE ROAD

TYPICAL SECTION NO. 5
FROM JUST WEST OF PERTH / DOOLIE ROAD
TO US 21

PRELIMINARY PLANS
NOT FOR CONSTRUCTION, RIGHT OF WAY OR UTILITY PURCHASE

INCOMPLETE PLANS
NOT FOR CONSTRUCTION, RIGHT OF WAY OR UTILITY PURCHASE

2013-2015 AERIAL PHOTOGRAPHY

NOISE STUDY AREAS

DESIGN DATA

LEGEND

COMBINED PUBLIC HEARING MAP
PROJECT TIP No. R-2307 FA STP-150(19)
PROJECT TIP No. I-5717 FA NHPP-077-1(123)37
PROPOSED NC 150 CORRIDOR IMPROVEMENTS
FROM NC 16 TO US 21
INCLUDING INTERCHANGE IMPROVEMENTS AT I-77
CATAWBA AND IREDELL COUNTIES, NORTH CAROLINA

AUGUST 2016 — ALTERNATIVE 1 & 2 — ROLL 5 OF 6