DESIGN PUBLIC HEARING MAP

PROJECT 34518.1.1 (R-2915)
F.A. PROJECT STP-0221(13)
AUGUST 2012

ASHE COUNTY

US 221 FROM US 421 IN WATAGUA COUNTY
TO US 221 BUSINESS/NC 88 IN JEFFERSON
IN ASHE COUNTY
ROLL 4 OF 4

October 2012

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- EXISTING RIGHT OF WAY
- EXISTING DRAINAGE (DRAINAGE, CONSTRUCTION, AND OUTLETS)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, (BRIDGE, CURB AND GUTTER)
- EXISTING STRUCTURES, (BRIDGE, CURB AND GUTTER)
- EXISTING STRUCTURES, (BRIDGE, CURB AND GUTTER TO BE REMOVED)
- LAKES, RIVER, STREAMS AND PONDS
- EXISTING UTILITY EASEMENT
- CEMETERIES
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ADT / PROJECTED ADT
- PROPERTY LINES
- COUNTY LIMITS
- TOWN LIMITS
- NOISE SENSITIVE AREA (PRELIMINARY ANALYSIS)
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL
- HISTORIC PROPERTY BOUNDARY
- WETLAND LIMITS BOUNDARY
- STREAM BUFFER ZONE

NOTE:
Partial Control of Access is defined as one access point per property. Less than one access point per property, (for example, 1000 feet or more), or additional access point may be considered. For properties that have access, such as via a side road, access to US 221 may be eliminated.

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

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

NAD 83

DESIGN DATA
Functional Class. = Rural Arterial
Design Speed = 60 mph
Max. Superelev. = 0.06

DATE OF PHOTOGRAPHY: 4/14/2011

HISTORIC PROPERTY
BARNETT IDOL HOUSE

END TIP PROJECT R-2915D
BEGIN TIP PROJECT R-2915E
-L- STA. 660+00.00

END TIP PROJECT R-2915E
-L- STA. 845+00.00

DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS
U-TURN KNUCKLES WILL BE PLACED IN MEDIAN OF US 221 IN RESIDENTIAL AND SENSITIVE AREAS

PROPOSED 4-LANE DIVIDED CURB AND GUTTER /SHOULDER TYPICAL SECTION

PROPOSED 4-LANE DIVIDED SHOULDER TYPICAL SECTION

PROPOSED 4-LANE UNDIVIDED SHOULDER TYPICAL SECTION

US 221 @ NC 194 — 2012 ADT 7400, 2035 ADT 9500

US 221 @ SR 1283 — 2012 ADT 8200, 2035 ADT 10500

US 221 @ SR 1152 — 2012 ADT 7200, 2035 ADT 9200

US 221 @ SR 1149 — 2012 ADT 8300, 2035 ADT 10700

US 221 @ SR 1254 — 2012 ADT 7900, 2035 ADT 10100

US 221 @ SR 1255/NC 88 — 2012 ADT 7800, 2035 ADT 10000