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 3 OF 4

October 2012

DATE OF PHOTOGRAPHY: 4/24/2009

END TIP PROJECT R-2915C
BEGIN TIP PROJECT R-2915D
-L- STA. 475+00.00

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

NAD 83

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

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

DESIGN DATA
Functional Class. = Rural Arterial
Design Speed = 55 mph
Man. Supervision = 0.50

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED SUBSURFACE UTILITIES (DRAINAGE, CONSTRUCTION, AND UTILITIES)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE RESURFACED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER
- LAKES, RIVER, STREAMS AND PONDS
- EXISTING UTILITY EASEMENT
- CEMETERIES
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ART
- FUTURE ART
- 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

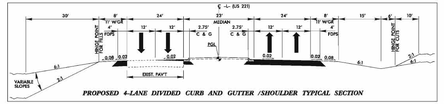
NOTE:
Partial Control of Access is defined as one access point per parcel. For properties with large road frontages (for example, 2500 feet or more), an additional access point may be considered. For properties that have access, such as via a side road, access to US 221 may be eliminated.

US 221 & SR 1272

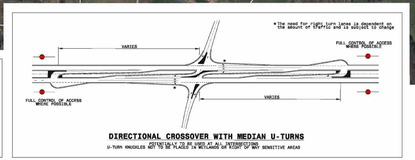
	2342 2342	
SR 1272		-Y27-
1021 1021		1021 1021
10290 19020	US 221	31700 20700
101 101		101 101
SR 1272		-Y27-
	343 346	2013 ADT 2023 ADT

US 221 & SR 1143

	2506 2506	
SR 1143		-Y38-
495 495		594 594
10700 26970	US 221	12214 20959
101 101		264 279
SR 1143		-Y29-
	519 547	2013 ADT 2023 ADT



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



* The need for right-turn lanes is dependent on the amount of U-turn and left movements.

DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS

U-TURN KNUCKLES ARE TO BE KEPT OUTSIDE OF WETLANDS OR ANY OTHER SENSITIVE AREAS

US 221 & SR 1145

12213 20928	US 221	12984 22277
0 0		77 1343
SR 1145		-Y30-
	2013 ADT 2023 ADT	77 1343

US 221 & SR 1147

12984 22277	US 221	13686 23951
400 400		1500 2100
SR 1147		-Y31-
	2013 ADT 2023 ADT	1500 2100

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