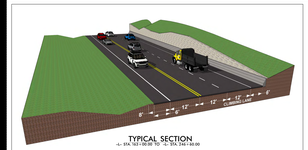
COMBINED PUBLIC HEARING MAP

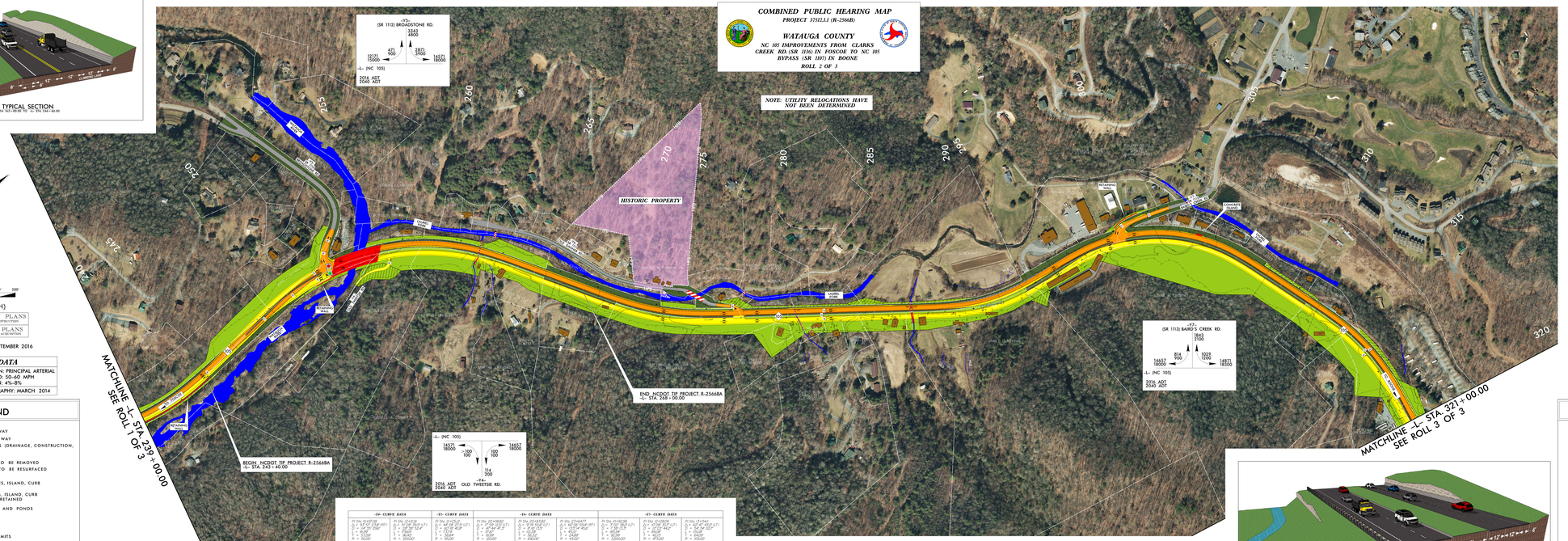
PROJECT 37512.1.1 (R-2566B)

WATAUGA COUNTY

NC 105 IMPROVEMENTS FROM CLARKS CREEK RD (SR 1136) IN FOSCOE TO NC 105 BYPASS (SR 1397) IN BOONE

ROLL 2 OF 3





-SY- CURVE DATA	-Y- CURVE DATA	-Z- CURVE DATA	-Z1- CURVE DATA	-Z2- CURVE DATA
PI Sta 254+07.08 Δ = 87°35'23.8" (RT) D = 8.00000 L = 438.97 T = 274.68 R = 716.62	PI Sta 12+15.18 Δ = 57°28'50.0" (LT) D = 8.00000 L = 358.00 T = 195.07 R = 200.00	PI Sta 27+60.77 Δ = 87°28'18.4" (RT) D = 8.00000 L = 437.72 T = 274.34 R = 716.62	PI Sta 27+60.77 Δ = 87°28'18.4" (RT) D = 8.00000 L = 437.72 T = 274.34 R = 716.62	PI Sta 13+34.56 Δ = 87°47'42.5" (LT) D = 8.00000 L = 439.92 T = 276.02 R = 716.62

-L- CURVE DATA														
PI Sta 238+14.52 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 240+48.87 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 250+60.20 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 256+26.50 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 260+74.87 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 270+14.54 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 277+43.42 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 277+43.42 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 287+54.54 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 289+60.62 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 293+08.78 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 297+40.24 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 302+49.05 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 307+10.20 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 313+62.47 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 318+50.52 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH	PI Sta 319+77.58 Δ = 4°44'16.0" (LT) D = 4.00000 L = 188.06 T = 94.09 R = 1200.00 DS = 60 MPH

COMBINED PUBLIC HEARING MAP
PROJECT 37512.1.1 (R-2566B)
WATAUGA COUNTY
NC 105 IMPROVEMENTS FROM CLARKS CREEK RD (SR 1136) IN FOSCOE TO NC 105 BYPASS (SR 1397) IN BOONE
ROLL 2 OF 3
NAD 83/ NSRS 2007
(ENGLISH)
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
MAPS PREPARED: SEPTEMBER 2016
DESIGN DATA
FUNCTIONAL CLASSIFICATION: PRINCIPAL ARTERIAL
DESIGN SPEED: 50-60 MPH
MAXIMUM SUPERELEVATION: 4%-8%
DATE OF ORTHOPHOTOGRAPHY: MARCH 2014
LEGEND
BUILDINGS
EXISTING RIGHT OF WAY
PROPOSED RIGHT OF WAY
PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, UTILITY)
EXISTING ROADWAY
EXISTING ROADWAY TO BE REMOVED
EXISTING ROADWAY TO BE RESURFACED
PROPOSED ROADWAY
PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
LAKES, RIVER, STREAMS AND PONDS
PRESENT ADT
FUTURE ADT
PROPERTY LINES
CITY OR TOWNSHIP LIMITS
EXISTING TRAFFIC SIGNAL
WETLAND LIMITS BOUNDARY
STREAM BUFFER ZONE
HISTORIC PROPERTY BOUNDARY