PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- ALL EASEMENTS
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- WETLANDS
- PROPOSED STRUCTURES, ISLANDS, CURB AND GUTTER
- LAKES, RIVERS, STREAMS AND PONDS
- UTILITY EASEMENT
- CEMETERIES
- AREA OF CONTAMINATED SOIL
- HISTORIC AREA
- EXISTING SIGNAL
- PROPOSED SIGNAL

50' 25' 0' 50' 100'
(ENGLISH)

-L-

Pi Sta 14+65.22	Pi Sta 30+56.21	Pi Sta 53+03.21
Δ = 54°54'00.0" (LT)	Δ = 3°46'39.9"	Δ = 9°08'53.2"
D = 3°53'46.8"	Lc = 240.00'	Lc = 540.68'
L = 90.50'	LT = 160.04'	L = 541.06'
L = 465.25'	ST = 80.03'	R = 717.04'
R = 1,490.00'		R = 1,820.00'
Sen 1034		Sen 1036
Runoff = 200'		Runoff = 240'
Pi Sta 64+46.21	Pi Sta 85+58.74	Pi Sta 88+43.59
Δ = 3°46'39.9"	Δ = 0°58'03.4"	Δ = 5°35'05.6" (LT)
Lc = 240.00'	Lc = 120.00'	Δ = 7°03'29.8"
LT = 160.04'	LT = 80.01'	L = 528.52'
ST = 80.03'	ST = 40.00'	L = 554.46'
		R = 5,420.00'
		Sen 1033
		Runoff = 120'
Pi Sta 95+69.89	Pi Sta 99+57.23	Pi Sta 104+52.53
Δ = 3°46'39.9"	Δ = 0°58'03.4"	Δ = 59°04'53.9" (RT)
Lc = 240.00'	Lc = 120.00'	D = 7°56'08.4"
LT = 160.04'	LT = 80.00'	LT = 153.54'
ST = 80.03'	ST = 40.00'	ST = 66.62'
Pi Sta 45+47.25	Pi Sta 49+66.27	Pi Sta 120+42.53
Δ = 3°46'39.9"	Δ = 54°35'04.2" (RT)	
L = 240.00'	D = 7°08'53.4"	
LT = 160.04'	L = 513.68'	
ST = 80.03'	T = 293.06'	
	R = 1,820.00'	
	Sen 1035	
	Runoff = 240'	

-Y-

Pi Sta 21+27.21	Pi Sta 24+09.05	Pi Sta 39+05.80
Δ = 18°48'42.0" (RT)	Δ = 2°45'13.2" (LT)	Δ = 2°48'00.0" (RT)
D = 2°51'53.2"	D = 2°42'58.3"	D = 2°42'58.3"
L = 603.46'	L = 390.75'	L = 390.95'
L = 1,206.92'	L = 195.40'	L = 195.50'
R = 2,000.00'	R = 8,000.00'	R = 8,000.00'
Sen 1025	Sen 1NC	Sen 1NC
Runoff = 150'		
Pi Sta 51+05.05	Pi Sta 54+55.63	
Δ = 2°45'13.2" (LT)	Δ = 14°04'43.7" (LT)	
D = 2°42'58.3"	D = 5°21'54.9"	
L = 390.75'	L = 333.45'	
L = 195.40'	T = 166.51'	
R = 8,000.00'	R = 1,070.00'	
Sen 1NC	Sen 1034	
	Runoff = 80'	

-Y1-

Pi Sta 91+49.09	Pi Sta 95+55.63
Δ = 2°48'00.0" (RT)	Δ = 14°04'43.7" (LT)
D = 2°42'58.3"	D = 5°21'54.9"
L = 390.95'	L = 333.45'
L = 195.50'	T = 166.51'
R = 8,000.00'	R = 1,070.00'
Sen 1NC	Sen 1034
	Runoff = 80'

BEGIN TIP PROJECT R-2823
-L- Sta. 5+00.00

SR 1613 WINSTEAD AVE.

TO HWY 64

-Y-SR 1604 HUNTER HILL RD.

-Y1- WOODRUFF RD.

GOOSE BRANCH

GOOSE BRANCH DR.

-Y2- NC 43

HORNBEAM CREEK

MATCHLINE SHEET 2

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50' 25' 0' 50' 100'
(ENGLISH)

PROJECT PUBLIC MEETING
PROJECT 8.230801 (R-2823)
F.A. PROJECT STP- 0431(2)
NASH COUNTY
ROCKY MOUNT NORTHERN CONNECTOR
FROM SR 1604 (HUNTER HILL RD) TO
US 301 (WESLEYAN BLVD)
ROLL 1 OF 2

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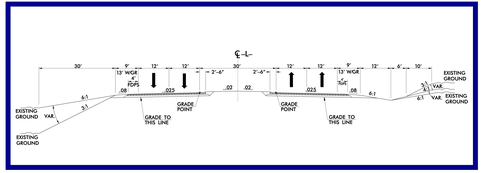

Partial Control of Access is defined as one access point per parcel. For properties with large road frontages (for example, 2000 feet or more), an additional access point may be considered. For properties that have access, such as via a side road, access to the Rocky Mount Northern Connector may be eliminated.

DESIGN DATA

Functional Class	=	URBAN ARTERIAL
Design Speed	=	60 mph
Max. Superelev.	=	0.06