

**VICINITY MAP**

**SURVEY DISCLAIMER**  
 ALTA/NSPS LAND TITLE SURVEY ISSUE  
 NOVEMBER 01, 2017 PROVIDED BY ATLAS SURVEYING, L.P.  
 PINEVILLE, NORTH CAROLINA  
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 www.atlasmapping.com

**LEGEND**

SYMBOL	DETAIL
(Symbol)	PROPOSED
(Symbol)	PROPOSED INDEX CONTOUR
(Symbol)	PROPOSED SPOT ELEVATION
(Symbol)	PROPOSED HIGH POINT
(Symbol)	PROPOSED DRAINAGE SWALE
(Symbol)	PROPOSED STORM DRAINAGE
(Symbol)	PROPOSED CURB INLET NCDOT: 840.02
(Symbol)	PROPOSED DROP INLET NCDOT: 840.14
(Symbol)	PROPOSED MANHOLE NCDOT: 840.52
(Symbol)	HIGH HAZARD SILT FENCE 10/C-800
(Symbol)	SILT FENCE 9/C-800
(Symbol)	TREE PROTECTION FENCING 2/C-803
(Symbol)	STONE INLET PROTECTION 1/C-800
(Symbol)	SILT FENCE ROCK OULET 11/C-800
(Symbol)	CATCH BASIN INLET PROTECTION 1/C-801

**NOTES**

1. VERIFY EXISTING CURB INLET TO PROPOSED MANHOLE TOP. CONTRACTOR TO COORDINATE WITH NCDOT INSPECTOR ON INSPECTION OF EXISTING NCDOT DRAINAGE STRUCTURE AND CONFIRMATION THAT THE EXISTING STRUCTURE MEETS CURRENT NCDOT TRAFFIC LOADING STANDARDS AS REQUIRED BY NCDOT. IF EXISTING STRUCTURE IS FOUND TO NOT MEET CURRENT NCDOT TRAFFIC LOADING STANDARDS, THEN STRUCTURE SHALL BE REMOVED AND REPLACED.



Shaping the Environment  
 Realizing the Possibilities

- Land Planning
- Landscape Architecture
- Civil Engineering
- Urban Design

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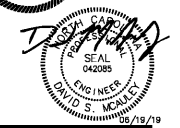
**ONE NORMAN**

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 Cornelius  
 North Carolina 28031

**NCDOT ROADWAY IMPROVEMENTS - GRADING AND DRAINAGE PLAN**

Project No.  
 4493  
 Issued  
 03/28/19

Revised



REFER TO SHEET C-401 FOR GRADING AND EARTHWORK NOTES, STORM DRAINAGE NOTES, AND STORM DRAINAGE SCHEDULE NOTES



SCALE: 1"=40'  
 0 20' 40' 80'

**C-609**

- CONTRACTOR IS FULLY RESPONSIBLE FOR CONTACTING APPROPRIATE PARTIES AND ASSURING THAT EXISTING UTILITIES ARE LOCATED PRIOR TO CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR PLACING BARRICADES USING FLAG MEN, ETC. AS NECESSARY TO INSURE SAFETY TO THE PUBLIC.
- ALL PAVEMENT CUTS, CONCRETE OR ASPHALT, ARE TO BE REPLACED ACCORDING TO STANDARDS OF THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION AND CHARLOTTE-MECKLENBURG UTILITIES SPECIFICATIONS.
- SHORING SHALL BE IN ACCORDANCE WITH OSHA TRENDING STANDARDS, 29 CFR, PART 1926, SUBPART P, OR AS AMENDED.

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