



**GENERAL CONSTRUCTION NOTES**

- EXISTING UNDERGROUND STRUCTURES AND UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL FIELD VERIFY CONDITIONS, INCLUDING THE HORIZONTAL AND VERTICAL LOCATION OF ALL UTILITIES, PRIOR TO STARTING CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL CONTACT NORTH CAROLINA ONE CALL AT 1-800-632-4949. THE CONTRACTOR SHALL CALL AT LEAST 48 HOURS PRIOR TO ANY DIGGING.
- ALL WATER UTILITY CONSTRUCTION SHALL CONFORM TO THE CHATHAM COUNTY STANDARDS AND SPECIFICATIONS.
- THE SUBJECT PROPERTY IS LOCATED IN A FLOOD HAZARD AREA PER FEMA FIRM PANEL 9755, MAP NUMBER 370299 J, DATED 02/02/07, & FEMA FIRM PANEL 9746, MAP NUMBER 370299 J, DATED 02/02/07.
- ALL WATER MAINS SHALL HAVE A MINIMUM OF 3.0' OF COVER AS MEASURED FROM FINISHED GRADE AT THE LOCATION WHERE INSTALLED.
- ALL WATER MAINS UNDER STORM DRAINAGE PIPING SHALL BE CONSTRUCTED WITH ONE (1) JOINT OF DUCTILE IRON PIPE CENTERED ON THE STORM PIPE CROSSING. ALL WATER AND STORM DRAINAGE CROSSINGS SHALL HAVE 18" MIN. SEPARATION.
- INSTREAM WORK SHALL BE PROHIBITED FROM MARCH 15 THROUGH JUNE 30 TO MINIMIZE IMPACTS TO SPAWNING FISH.
- TOPOGRAPHIC INFORMATION PROVIDED BY CE GROUP, INC. RALEIGH, NC. PROFILE DATA FROM FIELD SURVEY BACKGROUND TOPOGRAPHY FROM AERIAL MAPPING.
- DISTURBANCE IS LIMITED TO NO MORE THAN 15 AC OF GRADUAL SLOPED LAND AT ANY ONE TIME (0 - 14.5% SLOPE).
- DISTURBANCE IS LIMITED TO NO MORE THAN 10 AC OF MODERATELY SLOPED LAND AT ANY ONE TIME (15 - 24.5% SLOPE).
- NCDOT ASSUMES NO RESPONSIBILITY FOR OPERATION, MAINTENANCE OR LIABILITY OF THE STRUCTURAL STORMWATER BMP'S.

| NO. | REVISIONS                                  | DATE     |
|-----|--|----------|
| 1.  | REVISED PER NCDOT COMMENTS.                | 08/21/17 |
| 2.  | REVISED PER EIC & STORM DRAINAGE COMMENTS. | 08/14/17 |
| 3.  | REVISED PER EIC COMMENTS.                  | 07/14/17 |

**CE GROUP**

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**8/21/17**

SEAL  
18894

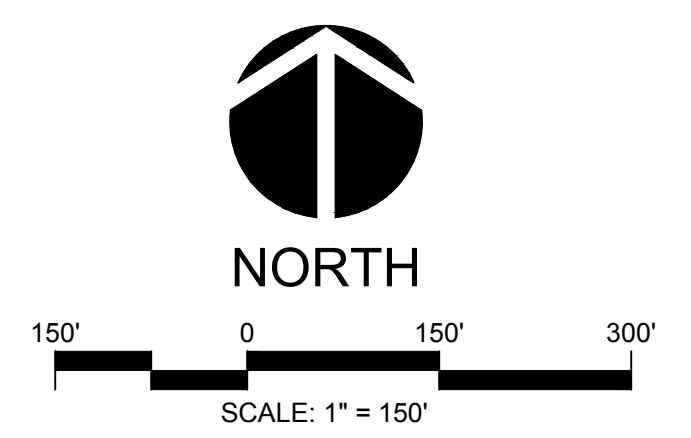
*[Signature]*

**DISTURBED AREAS**

PHASE 1 = 9.03 AC.  
PHASE 2 = 3.67 AC.  
PHASE 3 = 1.10 AC.  
TOTAL = 13.80 AC.

STONECREST AT NORWOOD SUBDIVISION  
CONSTRUCTION DRAWINGS  
OVERALL EROSION CONTROL KEY

CHATHAM COUNTY, NC



**STOP!**  
BEFORE YOU DIG CALL  
THE NC ONE CALL CENTER  
1-800-632-4949  
IT'S THE LAW!

**FINAL DESIGN**  
NOT RELEASED  
FOR CONSTRUCTION

|                     |                        |
|---------------------|------------------------|
| Date:               | May 2017               |
| Scale:              | 1" = 150'              |
| Drawn:              | MJG                    |
| Checked:            | MPA                    |
| Project No.:        | 127-209                |
| Computer Dwg. Name: | 127-209 overall.ec key |
| Sheet No.:          | 9                      |
|                     | Of 25                  |