

NO-DIG/SELF-INSPECTION PROGRAM

The self-inspection program is separate from the weekly self-inspection program of the project. The self-inspection program is a monitoring program of the project's stormwater permit for construction activities. The program is designed to ensure that the project complies with the permit conditions. The self-inspection program is a monitoring program of the project's stormwater permit for construction activities. The program is designed to ensure that the project complies with the permit conditions.

THE SELF-INSPECTION REPORT FROM IS AVAILABLE AS AN EXCEL SPREADSHEET FROM THE LAND QUALITY WEB SITE.

http://portal.ardent.org/web/revision

EROSION CONTROL NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. EROSION CONTROL PRACTICES MUST BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. EROSION CONTROL PRACTICES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. EROSION CONTROL PRACTICES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.

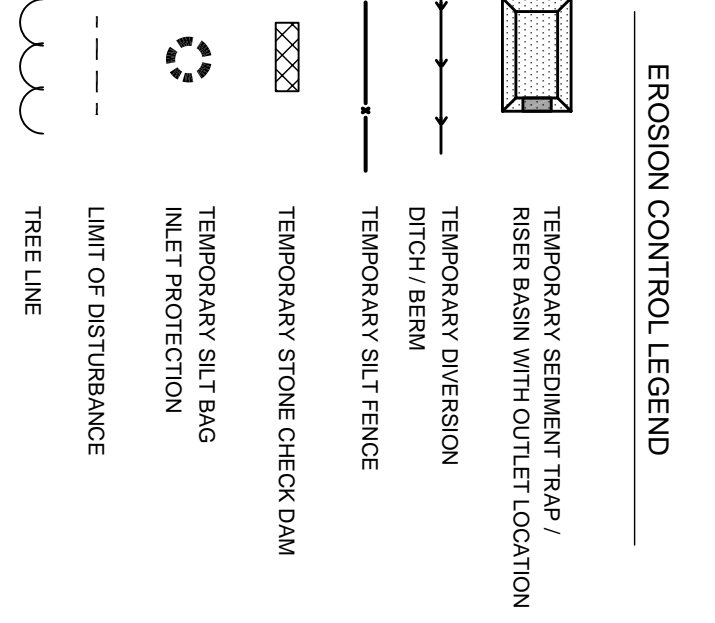
PROPOSED DISTURBED AREA IS 4.2 ACRES.

MAXIMUM GRADED SLOPE SHALL NOT EXCEED THREE (3) TO ONE (1).

GROUND STABILIZATION

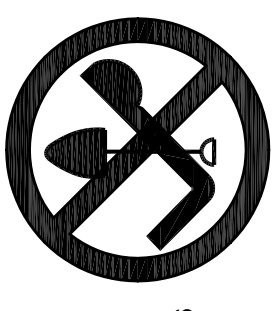
PERMITS DESCRIPTION	STABILIZATION TIME FRAME	STABILIZATION TIME FRAME EXCEPTIONS
Perimeter ditches, swales, ditches and slopes (H&V)	7 days	None
Slopes steeper than 3:1 or slopes taller than 4:1	14 days	If slopes are 10' or less in height and are not steeper than 2:1, 14 days allowed for slopes taller than 4:1.
All other areas with slopes taller than 4:1	14 days	None (except for permits and H&V Zones)

*Exemptions of time may be approved by the permitting authority based on weather or other site-specific conditions that make compliance impracticable. (Section 11.6 (b)(1))



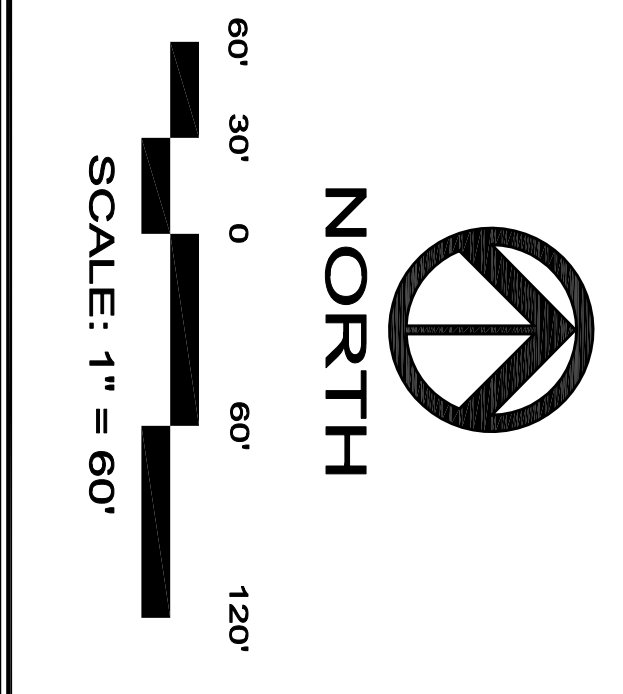
GENERAL NOTES

- EXISTING UNDERGROUND STRUCTURES AND UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL FIELD VERIFY CONDITIONS, INCLUDING THE LOCATION AND DEPTH OF ALL UTILITIES, PRIOR TO START OF CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL CONTACT NORTH CAROLINA ONE CALL AT 1-800-432-4949. 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.
- ALL WATER MAINS SHALL HAVE A MINIMUM OF 3% OF COVER AS MEASURED FROM FINISH GRADE AT THE LOCATION OF WHERE INSTALLED.
- ALL SANITARY SEWER UTILITY CONSTRUCTION SHALL CONFORM TO AQUA OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- THE SUBJECT PROPERTY IS LOCATED IN A FLOOD HAZARD AREA PER FEMA FIRM PANEL 9784 MAP NUMBER 97099400I, DATED FEBRUARY 2, 2007.
- AQUA PERSONNEL SHALL BE NOTIFIED 48 HOURS BEFORE CONSTRUCTION IS TO BEGIN. ANY TESTING IS SCHEDULED. OR BEFORE ANY PIPE IS COVERED.
- EXISTING OVERALL TOPOGRAPHIC INFORMATION TAKEN FROM NCDOT LIDAR FOR CHATHAM COUNTY, ROADWAY CORRIDOR TOPOGRAPHIC INFORMATION TAKEN FROM SURVEY INFORMATION BY CE GROUP, INC.
- ALL STREETS ARE PRIVATE.

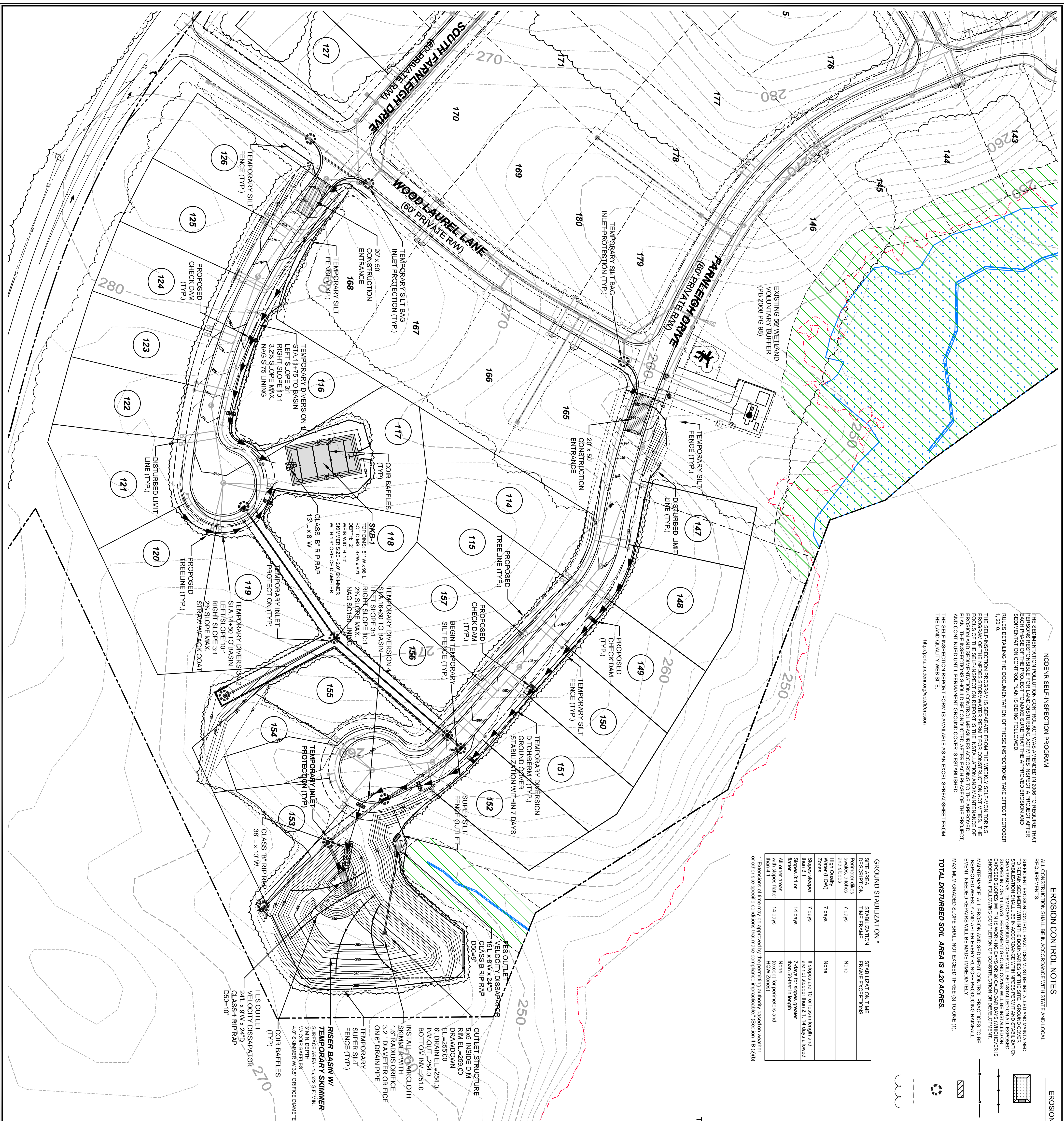


CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT / FINAL APPROVAL FROM CHATHAM COUNTY ENVIRONMENTAL HEALTH.
- CONTACT THE CHATHAM COUNTY EROSION CONTROL INSPECTOR TO OBTAIN THE EROSION CONTROL PERMITTING PERIOD FOR ANY LAND DISTURBANCE WORK.
- INSTALL, IN ORDER OF THE SEQUENCE, DISBURT THE PROPOSED TRAIL/DISTURBED LIMIT LINE AND INSTALL THE PROPOSED SILT FENCING THROUGHOUT THE ENTIRE PROJECT AREA ALONG WITH TEMPORARY CONSTRUCTION ENTRANCE.
- CONTRACTOR SHALL INSTALL THE PERMANENT WATER CONTROL STRUCTURES TO ACCESS THESE AREAS AND TO CONSTRUCT THESE DEVICES. ONCE THE PREVIOUS MEASURES ARE INSTALLED, CLEAR ONLY AS REQUIRED TO GRAVEL DIVERSION DICES TO THESE SEMI-TRAPS / RISER BASINS, SWIMMER BASINS AND OTHER TEMPORARY STRUCTURES SHOWN ON THE APPROVED PLAN. SWIMMER TRAPS, RISER BASINS, AND SWIMMER BASINS IMMEDIATELY UPON THEIR CONSTRUCTION.
- ALL MEASURES SHALL BE INSTALLED AND INSPECTED FOR COMPLIANCE PRIOR TO COMMENCEMENT OF ANY PROPOSED ROW CLEARING/GRUBBING AND EXCAVATION. CALL FOR AN INSPECTION FOR COMPLIANCE PRIOR TO ANY ADDITIONAL CLEARING. OBTAIN CERTIFICATE OF COMPLIANCE THROUGH ON-SITE INSPECTION BY ENVIRONMENTAL HEALTH.
- ONCE CERTIFICATE OF COMPLIANCE IS OBTAINED, BEGIN AREAS AS SHOWN ON APPROVED PLAN. BEGIN EXCAVATION OF ROADWAYS AND INSTALLATION OF SUBSURFACE DRAINAGE AND UTILITIES. INSTALL ADDITIONAL INLET ONCE SUBSURFACE DRAINAGE IS INSTALLED AND OPERATIONAL. TEMPORARY SWIMMER BASIN 1 CAN BE ABANDONED AND THE SECOND SWIMMER BASIN 2 CAN BE ABANDONED AND THE THIRD SWIMMER BASIN 3 CAN BE ABANDONED UPON COMPLETION OF ANY PHASE OF CONSTRUCTION.
- REQUEST FINAL APPROVAL BY ENVIRONMENTAL INSPECTOR. IF THE INSPECTOR IS SATISFIED WITH UPSTREAM PERMANENT GROUND COVER, BEGIN REMOVING TEMPORARY EROSION CONTROL MEASURES. REMOVE THE STABILIZATION HAS OCCURRED, REMOVE SEMI-TRAP FROM RISER BASIN/WATER QUALITY POND AND CONVERT TO PERMANENT STRUCTURE.
- CONTRACTOR TO REESTABLISH TEMPORARY DIVERSION STRUCTURES TO ENSURE DRAINAGE TO THE APPROPRIATE STRUCTURE.



<p>WESTFALL SUBDIVISION</p> <p>CONSTRUCTION PLANS</p> <p>PHASE 2C - EROSION CONTROL PH 1 PLAN</p> <p>WILLIAMS TOWNSHIP</p> <p>CHATHAM COUNTY, NORTH CAROLINA</p>	<p>CE GROUP</p> <p>301 GLENWOOD AVE, 220 RALEIGH, NC 27602 PHONE: 919-367-9790 FAX: 919-322-0032</p> <p>www.cegroupinc.com</p> <p>License # C-1739</p>	<p>DATE: SEPTEMBER, 2013</p> <p>SCALE: 1" = 60'</p> <p>DRAWN: ACS</p> <p>CHECKED: ALF</p> <p>PROJECT NO: 800-12</p> <p>COMPUTER Dwg. Name: 80012 Area C-04 EC Plan.dwg</p> <p>SHEET NO: 4 OF 1</p>	<p>1. REVISOR PER CHATHAM COUNTY COMMENTS.</p> <p>REVISIONS</p> <p>11/12/13 DATE</p>
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NCENR SELF-INSPECTION PROGRAM

THE SEDIMENTATION POLLUTION CONTROL ACT WAS AMENDED IN 2008 TO REQUIRE THAT EACH PHASE OF THE PROJECT TO MAKE SURE THAT THE APPROVED EROSION AND SEDIMENTATION CONTROL PLAN IS BEING FOLLOWED.

RULES DETAILING THE DOCUMENTATION OF THESE INSPECTIONS TAKE EFFECT OCTOBER 1, 2010.

THE SELF-INSPECTION PROGRAM IS SEPARATE FROM THE NCENR SELF-MONITORING PROGRAM OF THE WPIES STORMWATER PERMIT FOR CONSTRUCTION ACTIVITIES. THE EROSION AND SEDIMENTATION CONTROL MEASURES ACCORDING TO THE APPROVED PLAN, THE INSPECTIONS SHOULD BE CONDUCTED AFTER EACH PHASE OF THE PROJECT AND CONTINUED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.

THE SELF-INSPECTION REPORT FORM IS AVAILABLE AS AN EXCEL SPREADSHEET FROM THE LAND QUALITY WEBSITE:

<http://portal.ncenr.org/wa/inspection>

EROSION CONTROL NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS.

SPECIFIC EROSION CONTROL PRACTICES MUST BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENTATION CONTROL PLAN.

TEMPORARY GROUND COVER SHALL BE INSTALLED ON ALL EXPOSED EROSION PRONE AREAS. EROSION PRONE AREAS SHALL BE IDENTIFIED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. EROSION PRONE AREAS SHALL BE IDENTIFIED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.

MAINTENANCE: ALL EROSION AND SEDIMENT CONTROL PRACTICES TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. ALL PRACTICES TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD.

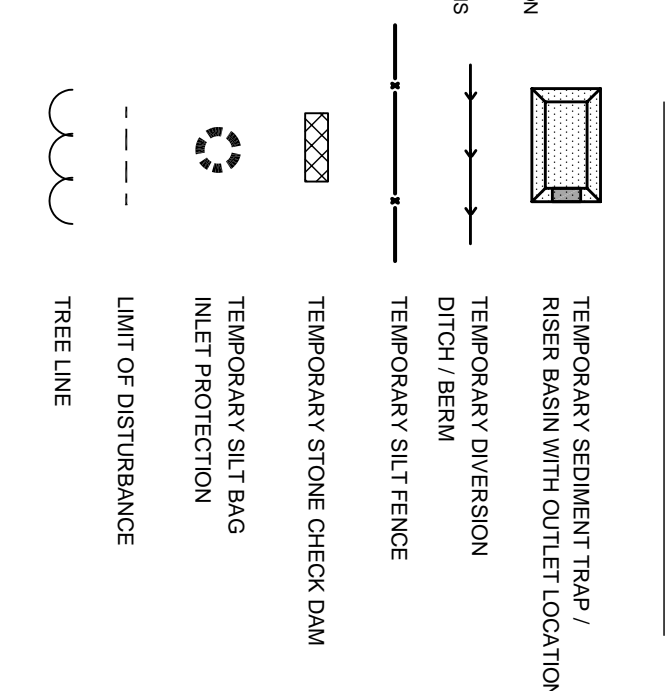
TOTAL DISTURBED SOIL AREA IS 420 ACRES.

GROUND STABILIZATION -

SITE AREA	STABILIZATION TIME FRAME	STABILIZATION TIME FRAME
Formed ditches, swales, ditches and slopes	7 days	None
Disturbed Areas (WPIES Category 1)	7 days	None
Slopes steeper than 3:1	7 days	If slopes are 10' or less in height and are not steeper than 2:1, 14 days allowed
Slopes 3:1 or flatter	14 days	7 days for slopes greater than 10:1 (10:1 height)
All other areas with slopes flatter than 4:1	14 days	None (except for permeables and HOW Zones)

*Erosions of time may be approved by the permitting authority based on weather or other site-specific conditions that make compliance impracticable. (Section 119.12(b))

EROSION CONTROL LEGEND

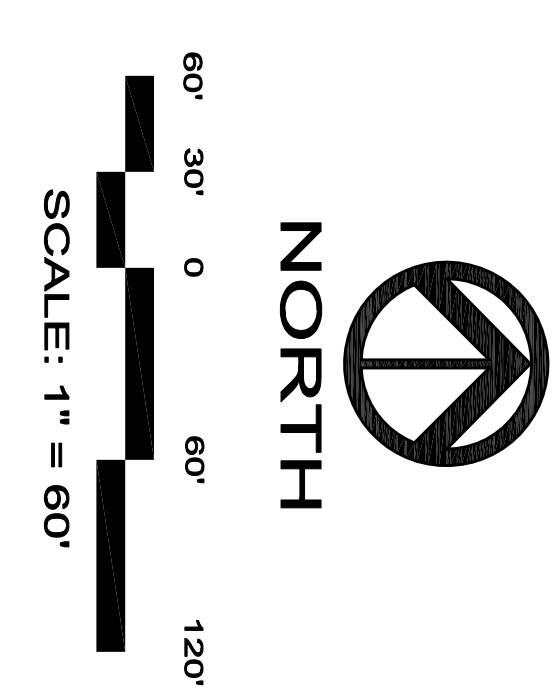


GENERAL NOTES

- EXISTING UNDERGROUND STRUCTURES AND UTILITIES SHOWN ARE BASED ON RECORD DRAWINGS. VERIFY LOCATION AND DEPTH OF ALL UTILITIES 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 1-800-632-4849. 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.
- ALL WATER MAINS SHALL HAVE A MINIMUM OF 3.0' OF COVER AS MEASURED FROM FINISH GRADE AT THE LOCATION OF WHERE INSTALLED.
- ALL SANITARY SEWER UTILITY CONSTRUCTION SHALL CONFORM TO AQA OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- THE SUBJECT PROPERTY IS LOCATED IN A FLOOD HAZARD AREA PER FEMA FIRM PANEL 9794 MAP NUMBER 97109794001, DATED FEBRUARY 2, 2007.
- AQUA PERSONNEL SHALL BE NOTIFIED 48 HOURS BEFORE CONSTRUCTION IS TO BEGIN. ANY TESTING IS SCHEDULED OR BEFORE ANY PIPE IS COVERED.
- EXISTING OVERALL TOPOGRAPHIC INFORMATION TAKEN FROM ACOOT 2007. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE INFORMATION TAKEN FROM SURVEYED INFORMATION BY CE GROUP, INC.
- ALL STREETS ARE PRIVATE.

CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT / FINAL APPROVAL FROM CHATHAM COUNTY ENVIRONMENTAL HEALTH.
- CONTACT THE CHATHAM COUNTY EROSION CONTROL MEASURES UNIT TO SET UP A TIME CONSTRUCTION MEETING PRIOR TO ANY AND ALL CONSTRUCTION WORK.
- INSTALL, IN ORDER OF THE SEQUENCE, DISCONTINUE THE PROPOSED TREE LINE/DISTURBED LIMIT LINE AND INSTALL ALL PROPOSED SILT FENCING THROUGHOUT THE ENTIRE PROJECT AREA ALONG WITH TEMPORARY CONSTRUCTION ENTRANCES.
- CONTRACTOR SHALL INSTALL THE PERMANENT WATER CONTROL STRUCTURES AND ALL OTHER STRUCTURES AS NECESSARY TO ACCESS THESE AREAS AND TO CONSTRUCT THESE DEVICES. ONCE THE PREVIOUS MEASURES ARE INSTALLED, CLEAR ONLY AS REQUIRED TO GRAVEL DIVERSION DITCHES TO THESE SEDIMENT TRAPS/ RISER BASINS SWIMMER BASINS AND OTHER TEMPORARY STRUCTURES. ALL MEASURES SHALL BE INSTALLED AND INSPECTED UPON THEIR CONSTRUCTION.
- ALL MEASURES SHALL BE INSTALLED AND INSPECTED FOR COMPLIANCE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. CALL FOR AN INSPECTION FOR COMPLIANCE PRIOR TO ANY CONSTRUCTION. OBTAIN CERTIFICATE OF COMPLIANCE THROUGH ON-SITE INSPECTION BY ENVIRONMENTAL HEALTH.
- ONCE CERTIFICATE OF COMPLIANCE IS OBTAINED, BEGIN CONSTRUCTION. BEGIN EXCAVATION OF ROADWAYS AND INSTALLATION OF SUBSURFACE DRAINAGE AND UTILITIES. INSTALL ADDITIONAL INLET OPERATIONAL TEMPORARY SWIMMER BASIN (CAN BE OPERATIONAL AND NON-OPERATIONAL). SWIMMER BASIN SHALL BE INSTALLED AND NON-OPERATIONAL. SWIMMER BASIN SHALL BE INSTALLED AND NON-OPERATIONAL. SWIMMER BASIN SHALL BE INSTALLED AND NON-OPERATIONAL.
- REQUEST FINAL APPROVAL BY ENVIRONMENTAL HEALTH. IF THE INSPECTOR IS SATISFIED WITH THE PERMANENT GROUND COVER, BEGIN REMOVING TEMPORARY EROSION CONTROL MEASURES. REMOVE THE STABILIZATION HAS OCCURRED, REMOVE SEDIMENT FROM RISER BASIN/WATER QUALITY POND AND CONVERT TO PERMANENT STRUCTURE.
- CONTRACTOR TO REESTABLISH TEMPORARY DIVERSION STRUCTURES TO ENSURE DRAINAGE TO THE APPROPRIATE STRUCTURE.



NO.	REVISIONS	DATE
1.	REVISED PER CHATHAM COUNTY COMMENTS.	11/12/13

CE GROUP

301 GLENWOOD AVE. 220
 RALEIGH, NC 27602
 PHONE: 919-367-9790
 FAX: 919-322-0032

www.cegroupinc.com
 License # C-1729



WESTFALL SUBDIVISION

CONSTRUCTION PLANS

PHASE 2C - EROSION CONTROL PLAN

WILLIAMS TOWNSHIP
 CHATHAM COUNTY, NORTH CAROLINA

Date: SEPTEMBER, 2013

Scale: 1" = 60'

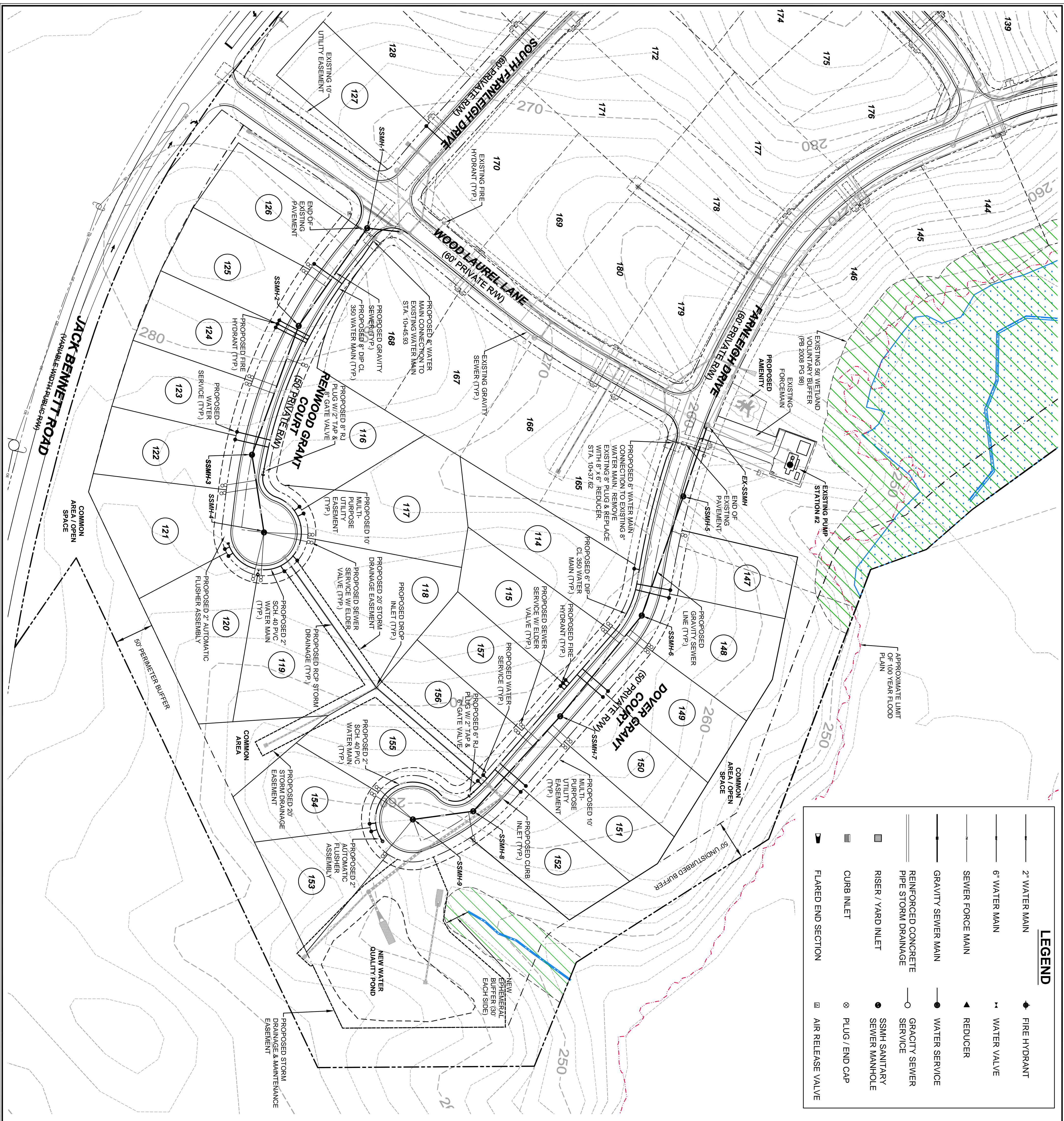
Dwgnr: ACS

Checked: ALJ

Project No: 800-12

Computer Dwg. Name: 80012.dwg

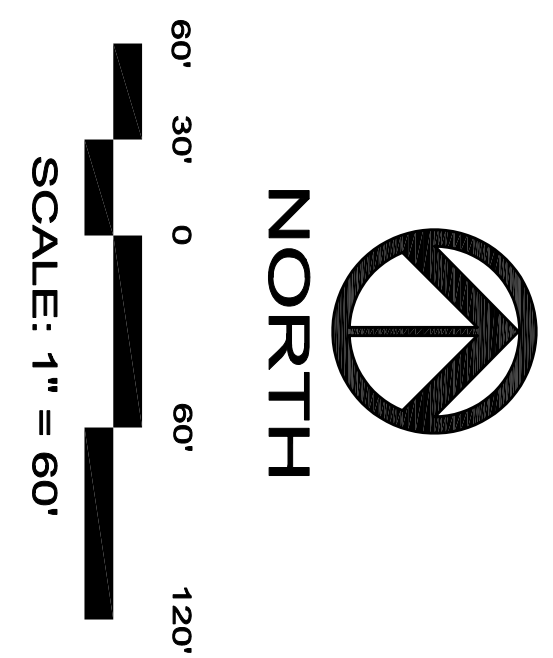
Sheet No: **4A** of 4



LEGEND	
	2" WATER MAIN
	6" WATER MAIN
	SEWER FORCE MAIN
	GRAVITY SEWER MAIN
	REINFORCED CONCRETE PIPE STORM DRAINAGE
	RISER / YARD INLET
	CURB INLET
	FLARED END SECTION
	FIRE HYDRANT
	WATER VALVE
	REDUCER
	WATER SERVICE
	GRAVITY SEWER SERVICE
	SSMH SANITARY SEWER MANHOLE
	PLUG / END CAP
	AIR RELEASE VALVE

GENERAL 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 1-800-652-4949. 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.
- ALL WATER MAINS SHALL HAVE A MINIMUM OF 3.0' OF COVER AS MEASURED FROM FINISH GRADE AT THE LOCATION OF WHERE INSTALLED.
- ALL SANITARY SEWER UTILITY CONSTRUCTION SHALL CONFORM TO AQA OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- THE SUBJECT PROPERTY IS LOCATED IN A FLOOD HAZARD AREA PER FEMA FIRM PANEL 9754 MAP NUMBER 370978400I, DATED FEBRUARY 2, 2007.
- AQA PERSONNEL SHALL BE NOTIFIED 48 HOURS BEFORE CONSTRUCTION IS TO BEGIN. ANY TESTING IS SCHEDULED, OR BEFORE ANY PIPE IS COVERED.
- EXISTING OVERALL TOPOGRAPHIC INFORMATION TAKEN FROM NCDOT LBAR FOR CHATHAM COUNTY, ROADWAY CORRIDOR TOPOGRAPHIC INFORMATION TAKEN FROM SURVEYED INFORMATION BY CE GROUP, INC.
- ALL STREETS ARE PRIVATE.



NO.	REVISIONS	DATE
1	REVISED ROAD NAMES PER 911	11/20/13

CE GROUP

301 GLENWOOD AVE 220
 PALESTINE, NC 27652
 PHONE: 919-367-9790
 FAX: 919-322-0032

www.cegroupinc.com
 License # C-1739



WESTFALL SUBDIVISION
CONSTRUCTION PLANS
PHASE 2C - UTILITY PLAN
 WILLIAMS TOWNSHIP
 CHATHAM COUNTY, NORTH CAROLINA

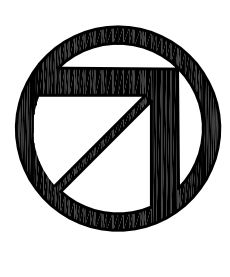
Date: SEPTEMBER, 2013
 Scale: 1" = 60'
 Drawn: ACS
 Checked: ALF
 Project No: 800-12
 Computer Desig. Name: 80012 Westfall - Utility Plan.dwg
 Sheet No: 5 of 5

GENERAL 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.
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- AQA OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
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- EXISTING OVERALL TOPOGRAPHIC INFORMATION TAKEN FROM NCDDOT LIDAR FOR CHATHAM COUNTY. ROADWAY CORRIDOR TOPOGRAPHIC INFORMATION TAKEN FROM SURVEYED INFORMATION BY CE GROUP, INC.
- ALL STREETS ARE PRIVATE.

CENTERLINE LINE TABLE			
LINE	LENGTH	BEARING	CHORD
L1	17.96	S89°19'54"E	201.35
L2	23.00	S89°25'38"W	250.00

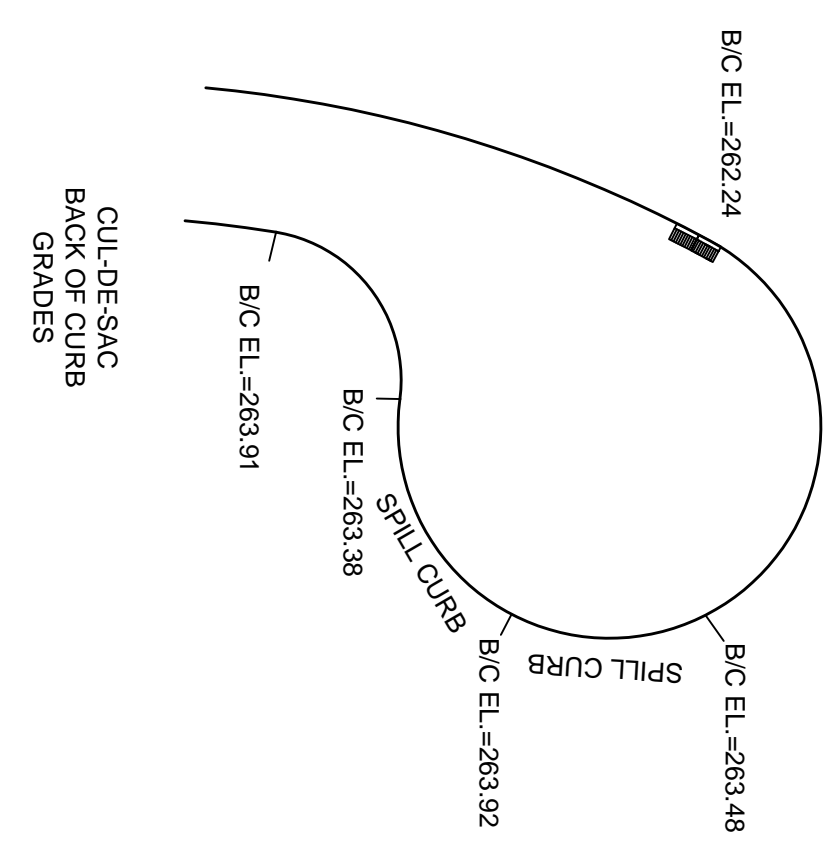
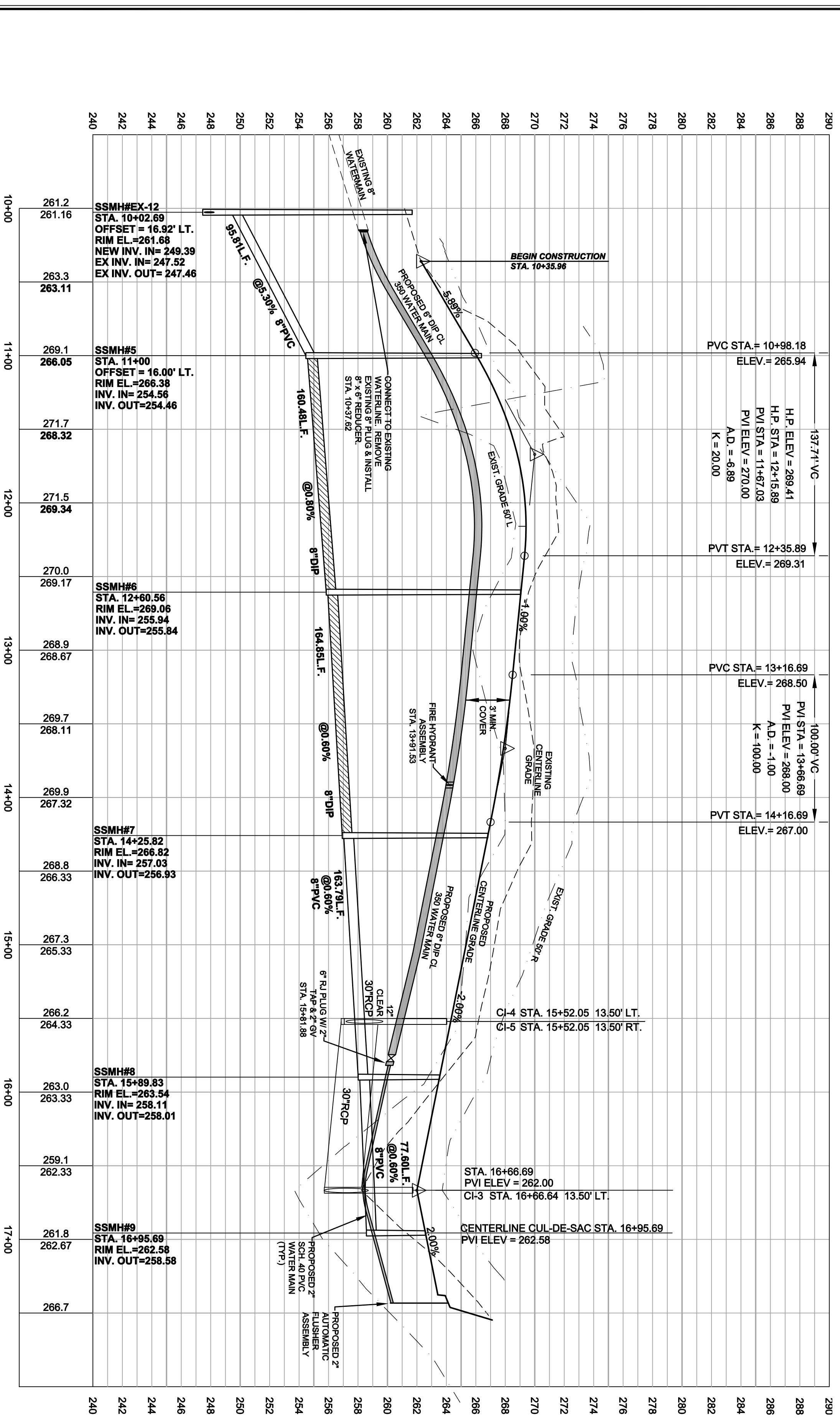
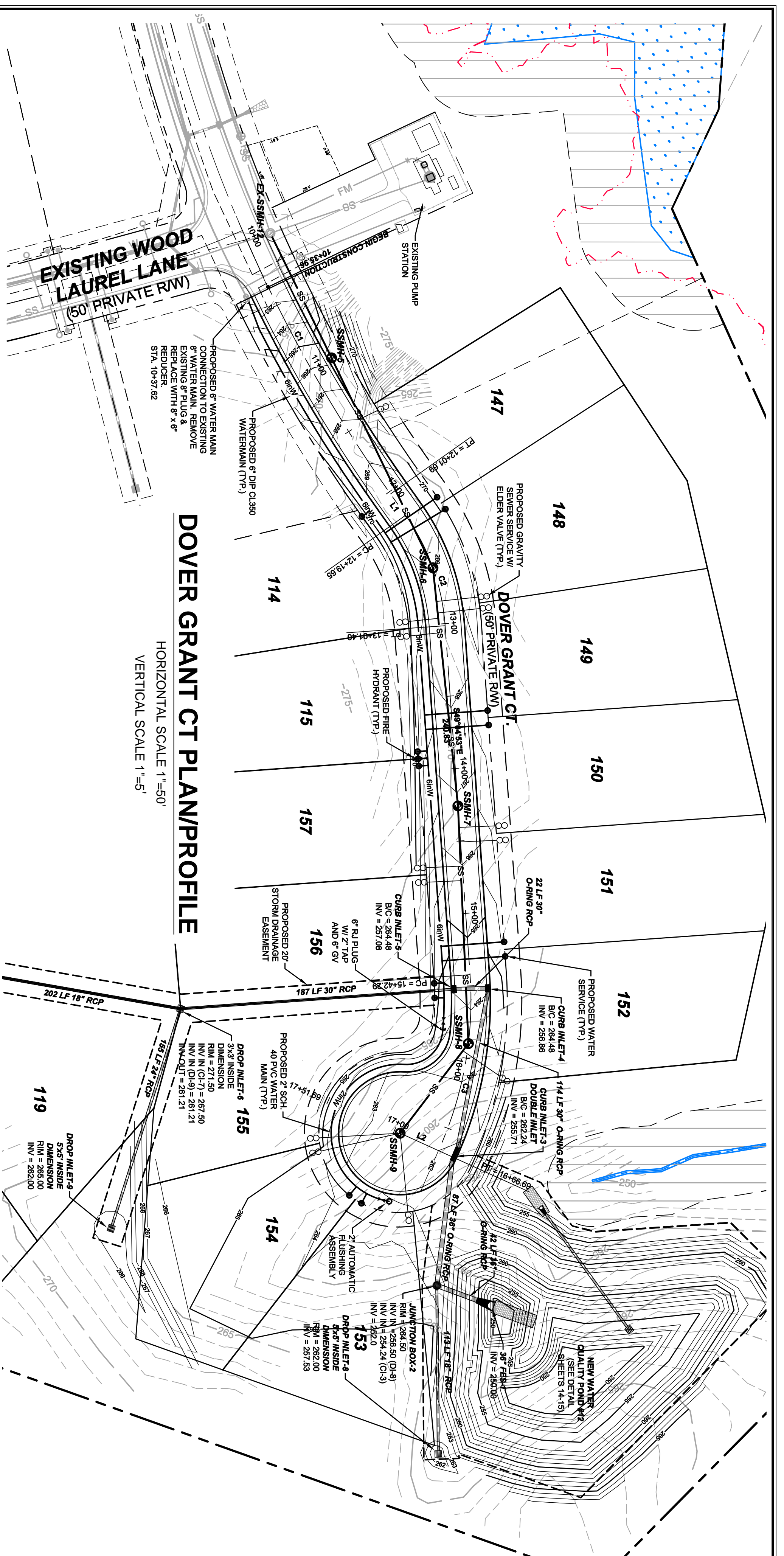
CENTERLINE CURVE TABLE			
CURVE	LENGTH	RADIUS	BEARING
C1	201.69	1000.00	S74°33'14"E
C2	81.81	150.00	N64°42'24"W
C3	124.39	250.00	N34°48'38"W



50' 25' 0' 50' 100'
SCALE: 1" = 50'



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



WESTFALL SUBDIVISION
PHASE 2C CONSTRUCTION PLANS
DOVER GRANT CT. PLAN/PROFILE
 WILLIAMS TOWNSHIP
 CHATHAM COUNTY, NORTH CAROLINA

11/20/13
 SEAL
 18994

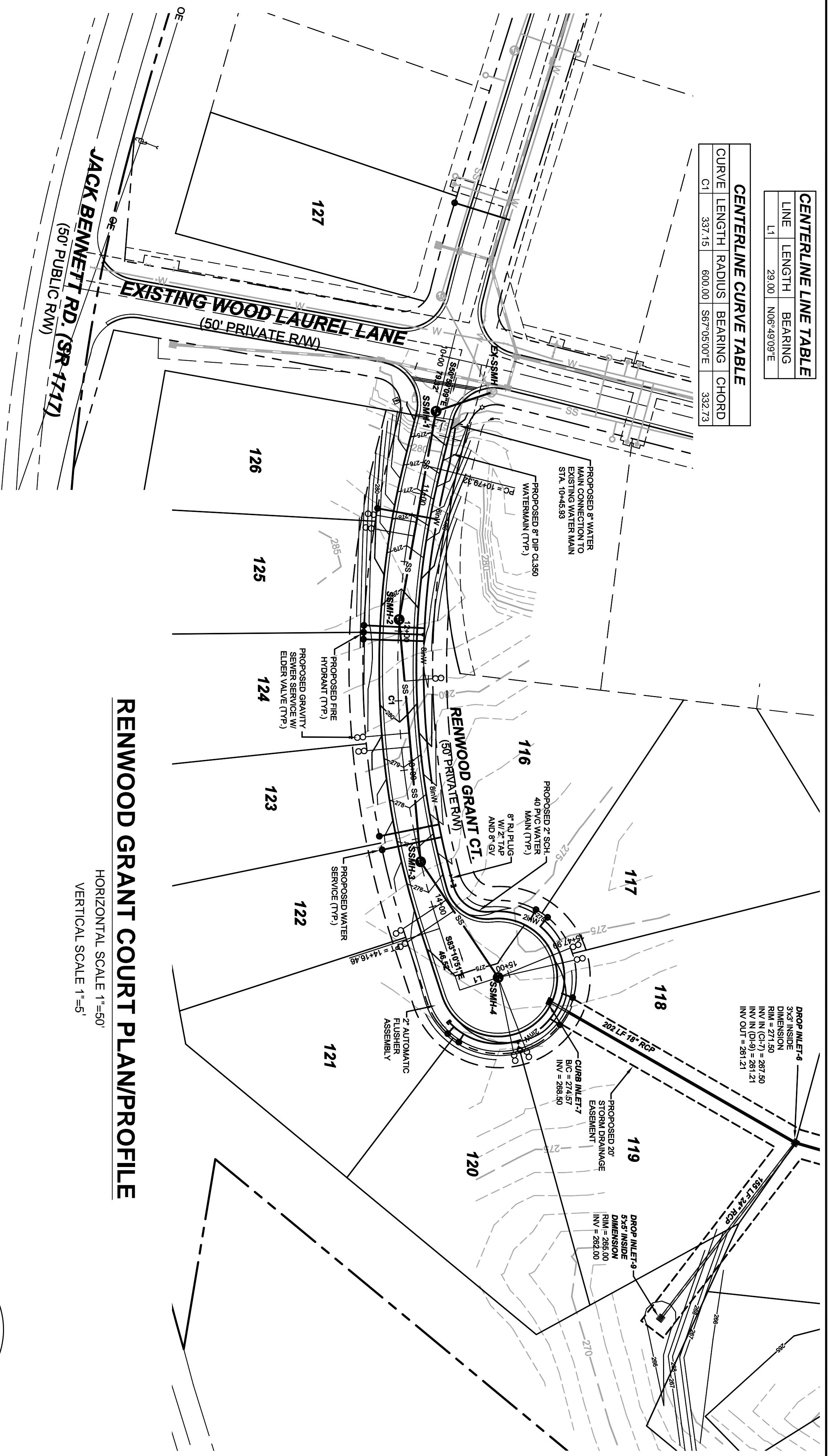
301 GLENWOOD AVE 220
 PALESTINE, NC 27852
 PHONE: 919-367-9790
 FAX: 919-322-0032
 www.cegroupinc.com
 License # C-1739

NO.	REVISIONS	DATE
4	REVISED ROAD NAMES PER 911	11/20/13

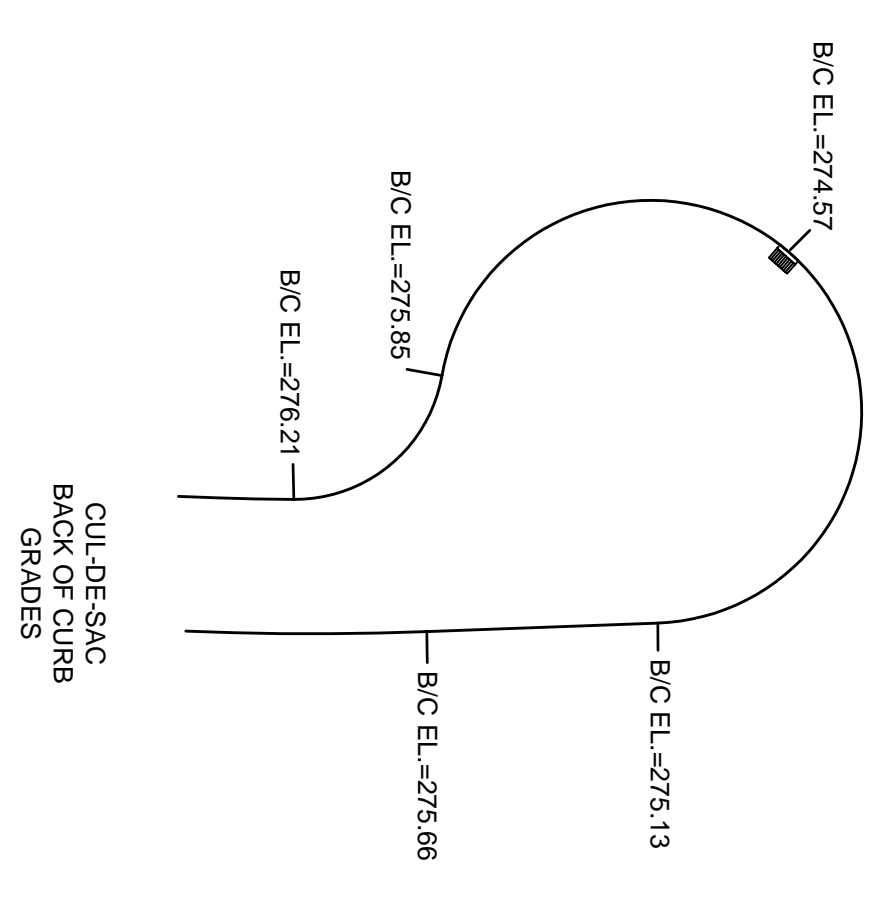
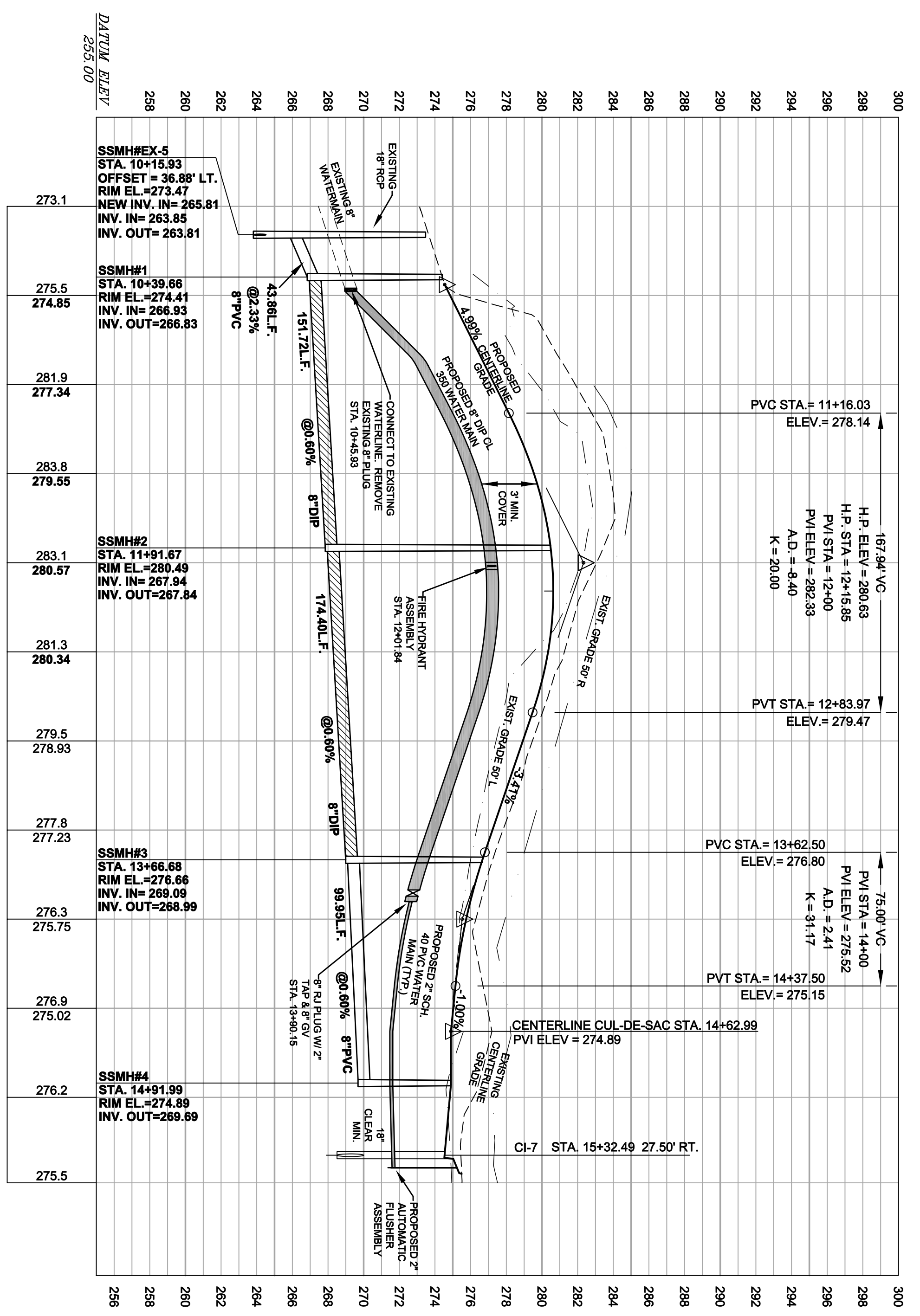
Date: APRIL 12, 2013
 Scale: 1" = 50'
 Drawn: ACS
 Checked: AJF
 Project No: 800-12
 Computer Dig. Name: 80012 Area C - 08/19/13
 Sheet No: 6 of 6

CENTERLINE LINE TABLE		
LINE	LENGTH	BEARING
L1	29.00	N06°49'09"E

CENTERLINE CURVE TABLE			
CURVE	LENGTH	RADIUS	BEARING CHORD
C1	337.15	600.00	S67°05'00"E
			332.73

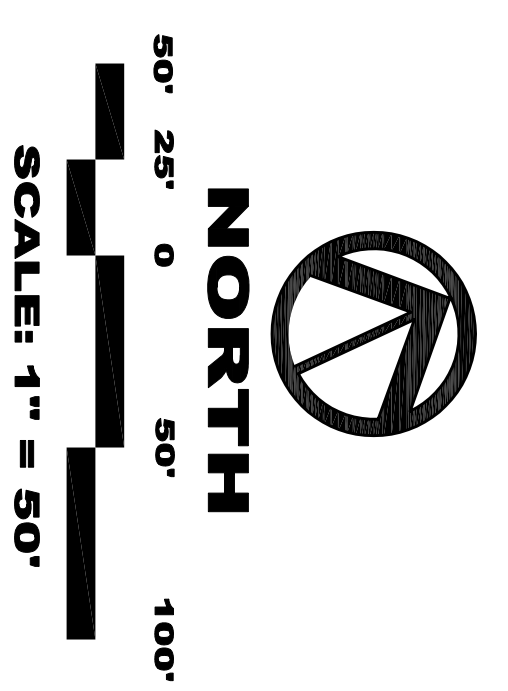


RENWOOD GRANT COURT PLAN/PROFILE
 HORIZONTAL SCALE 1"=50'
 VERTICAL SCALE 1"=5'



GENERAL NOTES

- EXISTING UNDERGROUND STRUCTURES AND UTILITIES SHOWN ARE BASED ON FIELD SURVEYS AND BEST AVAILABLE RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS, INCLUDING THE DEPTHS AND LOCATIONS OF ALL UTILITIES, PRIOR TO ANY 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.
- ALL WATER MAINS SHALL HAVE A MINIMUM OF 3.0' OF COVER AS MEASURED FROM FINISH GRADE AT THE LOCATION OF WHERE INSTALLED.
- ALL SANITARY SEWER UTILITY CONSTRUCTION SHALL CONFORM TO AQA OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- THE SUBJECT PROPERTY IS LOCATED IN A FLOOD HAZARD AREA PER FEMA FIRM PANEL 8704 MAP NUMBER 370575A001 DATED FEBRUARY 2, 2007.
- AQUA PERSONNEL SHALL BE NOTIFIED 48 HOURS BEFORE CONSTRUCTION IS TO BEGIN. ANY TESTING IS SCHEDULED OR BEFORE ANY PIPE IS COVERED.
- EXISTING OVERALL TOPOGRAPHIC INFORMATION TAKEN FROM NCCOT LIDAR FOR CHATHAM COUNTY. ROADWAY CORRIDOR TOPOGRAPHIC INFORMATION TAKEN FROM SURVEYED INFORMATION BY CE GROUP, INC.
- ALL STREETS ARE PRIVATE.



NO.	REVISIONS	DATE
4	REVISED ROAD NAMES PER 911	11/20/13

CE GROUP
 307 GLENWOOD AVE 220
 PALEIGH, NC 27652
 PHONE: 919-367-9790
 FAX: 919-322-0022
 www.cegroupinc.com
 License # C-1739

WESTFALL SUBDIVISION
 PHASE 2C CONSTRUCTION PLANS
RENWOOD GRANT CT. PLAN/PROFILE
 WILLIAMS TOWNSHIP
 CHATHAM COUNTY, NORTH CAROLINA

WESTFALL SUBDIVISION
 PHASE 2C CONSTRUCTION PLANS
RENWOOD GRANT CT. PLAN/PROFILE
 WILLIAMS TOWNSHIP
 CHATHAM COUNTY, NORTH CAROLINA

Date: APRIL 12, 2013
 Scale: 1" = 50'
 Drawn: ACS
 Checked: AJF
 Project No: 800-12
 Computer Desig. Name: 80012.dwg
 Sheet No: 7 of 7