

625 West Jones Street • Raleigh, North Carolina 27603 • (919) 832-7000 • Fax (919) 832-8140 www.searsdesigngroup.com • searsdesign@searsdesigngroup.com

April 12, 2013

Members of the Chatham County Planning Board and Planning Staff Chatham County Planning Department P.O. Box 54 Pittsboro, North Carolina 27312

Re: Preliminary Plat Subdivision, Section X, Area K Fearrington P.U.D., Williams Township, Chatham County

Dear Members of the Chatham County Planning Board and Planning Staff:

The Village of Fearrington is pleased to submit this Application for Preliminary Plat Approval which would allow the construction of (6) two-unit townhomes (12 dwellings) in Area K of Section X. Please note:

- 1. The Fearrington P.U.D. uses the <u>former submission phases</u> of Sketch Design, Preliminary Plat and Final Plat. Fearrington is reviewed under the pre-2008 subdivision regulations.
- 2. Section X has approval for 226 dwellings. The Sketch Design Plan (which is the P.U.D. plan) showed three triplexes in Area K (9 units). This Preliminary Plat shows twelve (12) units, three more than the P.U.D./Sketch Design Plan. Those units will be subtracted from a future area in Section X as shown on the drawings. The overall P.U.D. count for dwellings does not increase.
- 3. All approvals required from State Agencies have been submitted, reviewed, and posted. See letters and permits from engineer Alan Keith, within this submission.
- 4. Area K will be served by Chatham County Water, Fearrington Utilities wastewater collection and treatment. Rutherford Close, the drive for the units is served by East Camden Drive, S.R. 1813. The drive to the units is private with a 45' private right-of-way with a 22' wide drive that includes rolled curb and gutters on each side. And, there is "NO PARKING" on Rutherford Close. All parking is in the garages and off-street parking.
- 5. Dwellings will be served by the Chatham County Fire Department and Rescue Services and both have reviewed the plan. During emergencies there will be two (2) accesses available into this cluster via the drive plus cleared emergency access. (See plan.)
- 6. Century Link Telephone, Progress Energy and PSNC Energy will serve these residences.
- 7. The architecture will be in a "cottage" style in keeping with the homes in Fearrington
- 8. The site backs up to the large pasture and wooded area of Section X and is approximately 500 feet away from the Post Office, within easy walking distance.

- 9. Note that the governing Storm Water Regulations at Fearrington are the 2004 Regulations. Current Sedimentation and Erosion Control Regulations and Jordan Lake Buffer Rules are employed.
- 10. We ask that you note in your records that County Approval runs for the life of the P.U.D. so there is no deadline for construction completion on Area K.

In your review of the plan we think you will find this neighborhood to be in keeping with the Village and that it meets all the requirements of the County's P.U.D. Revision Approval of March of 2012.

The Village of Fearrington and R.B. Fitch of Fitch Creations, Inc., asks that you approve this submittal. Thank you for your consideration.

Sincerely,

SEARS DESIGN GROUP, P.A.

au Col Dears

Dan C.L. Sears, ASLA

cc: R.B. Fitch



### CHATHAM COUNTY MAJOR SUBDIVISION REVIEW CHECKLIST

Subdivision Name	Fearrington - S	Section X, Area "K"	- Rutherford Close
Review For:	[ ] Sketch	[X] Prelim	[ ] Final

Attach all supporting documentation regarding these approvals. If approvals are still pending, attach applications for approval.

SKETCH DESIGN REVIEW	APPROVAL DATE
[ ] 25 Copies of Plat with topo along with one (1) 8-1/2 x 11 copy	
[ ] Application w/Complete Adjacent Owner Addresses	
[ ] Soil Scientist Report and soil map	
[ ] Confirmation from Chatham County Historical Association/Jane Pyle/542-3603	
[ ] 1 electronic copy of all items above (see Digital Document Requirements)	
PRELIMINARY PLAT REVIEW	
[X] 25 Copies of Plat along with one (1) 8-1/2 x 11 copy	
[X] Application w/ Complete Adjacent Owner Addresses	
[ ] Detailed Soils Map and Letter of explanation or D.E.M. approval	//
{see Requirements for soil scientist report)	
[X] NCDOT Approval (if public roads) Encroachment Agreement	3/15/2013
[X] DOT Comm. Driveway Permit	3/12/2013
[X] Erosion Control Plan Approval (if new roads or one acre disturbed)	2/26/2013
[ ] U.S. Army Corps of Engineers Permit (if appl)	
[X] Road Name Request Form - RUTHERFORD - previously approved	7/7/2010
[X] County Public Water Approval (if applicable) Engineer's Letter – Water Supply and Wastewater Treatment Capacity	4/1/2013
[X] State Public Water Approval (if applicable)	3/25/2013
[ ] Chatham Co. Schools' Road Comments (if new roads) none	/
[X] Stormwater Management Plan Approval (if appl)	3/4/2013
[ ] Economic & Environmental Impact Study (if appl)	
[X] Water / Sewer Impact Statement (if appl) Sewer Approval from NC DWQ	1/28/2013
$\{X\}$ 1 electronic copy of all items above (see Digital Document Requirements)	
FINAL PLAT REVIEW	
[ ] 25 Copies of Plat	
[ ] Application	
{ } 1 electronic copy of all items above (see Digital Document Requirements)	//
[ ] <b>Chatham County Environmental Health Division</b> septic improvement permits or NCDWQ septic permits for each lot.	/
[ ] Road Completion Certificate or Financial Guarantee	/
[ ] Utilities Completion Cert. or Financial Guarantee	

P.O. Box 54 Pittsboro, NC 27312 Tel: (919) 542-8204 Fax: (919) 542-2698 MAJOR SUBDIVISION APPLICATION		<ul><li>[ ] Sketch</li><li>[ X] Preliminary</li><li>[ ] Final</li></ul>
Name of Subdivision: Fearrington P.U.D Subdivision Applicant:	Section X, Area "K": Subdivision Owner	
Name: Sears Design Group, P.A.		ch Creations, Inc.
Address: 625 West Jones Street Raleigh, North Carolina 27603  Phone: (W) (919) 832-7000  Phone: (H) Fax: (919) 832-8140  E-Mail searsdesign@searsdesigngroup.com  Township: Williams Zoning: CUP RA-40  Flood Map# 3710977400J Zoning: X  Watershed: WS-IV PA	Pittsbord Phone: (W) (919) Phone: (H) E-Mail rbo P.I.N.# Parcel # Existing Access R	arrington Village Center  o, North Carolina 27312  542-4000  Fax: (919) 542-4020  afearrington.com  9774-27-3144  18998  oad: S.R. # 1813  E. Camden
Total Acreage: 2.85 Total # of L	_ots: Townhouses: 12	Min. Lot Size:09 ac
Ph. I Acreage: <u>2.85</u> Ph. I # of lo	ts Townhouses: 12	Max. Lot Size:
Ph. II Acreage: <u>none</u> Ph. II # of lo	ots <u>none</u>	Avg. Lot Size:09 ac
Name and date of contact with Chatham County  Type of new road: [X] Private/ Length 498.75	Jan. 30, 2012 - Jane F	Pyle; Feb. 1, 2012 Bev Wiggins
[X] public s	al wells nity wells system	Sewer System: [ ] septic systems [ ] community system [X ] public system name Fearrington Utilities
None in this request	ind the approximate a	Square rootage.
Signature of Applicant For Office Use Only:  Notes:  Approved by County	Signature of	
Payment: Date/ Amount: \$	Final	, <u> </u>

**Chatham County Planning Department** 

Type of Review

Legal notices are mailed to these owners, please **type or write neatly**, and include zip codes.

### FEARRINGTON P.U.D. SECTION X, AREA "K": RUTHERFORD CLOSE

1. Ron and Rhoda Davis	11. Richard Farrow
4001 Fearrington Post	22 Lambeth Drive
Pittsboro, North Carolina 27312	Asheville, North Carolina 28803
2. Shelby and Dottie Gration	12. Karen Holcomb
4003 Fearrington Post	108 Quarter Path
Pittsboro, North Carolina 27312	Cary, North Carolina 27518
3. Maarten and Betty Simon-Thomas	13. Cathy Burt
4005 Fearrington Post	4010 Fearrington Post
Pittsboro, North Carolina 27312	Pittsboro, North Carolina 27312
4. Joseph and Jeanne Jacir	14. Judith Prestridge
4007 Fearrington Post	4012 Fearrington Post
Pittsboro, North Carolina 27312	Pittsboro, North Carolina 27312
5. Jack and Jean Collins	15. Michael and Mary Hancock
4009 Fearrington Post	4014 Fearrington Post
Pittsboro, North Carolina 27312	Pittsboro, North Carolina 27312
6. Eric and June Kunsman	16. Roger and Linelle Dickinson
6. Eric and June Kunsman 4011 Fearrington Post	16. Roger and Linelle Dickinson 4018 Fearrington Post
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4011 Fearrington Post Pittsboro, North Carolina 27312	4018 Fearrington Post Pittsboro, North Carolina 27312
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4011 Fearrington Post Pittsboro, North Carolina 27312  7. Lynne Smith 4013 Fearrington Post Pittsboro, North Carolina 27312  8. Orville and Joanne Pogue	4018 Fearrington Post Pittsboro, North Carolina 27312  17. Kenneth and Mickey Samuelson 4019 Fearrington Post Pittsboro, North Carolina 27312  18. Mary Boone
4011 Fearrington Post Pittsboro, North Carolina 27312  7. Lynne Smith 4013 Fearrington Post Pittsboro, North Carolina 27312  8. Orville and Joanne Pogue 4017 Fearrington Post	4018 Fearrington Post Pittsboro, North Carolina 27312  17. Kenneth and Mickey Samuelson 4019 Fearrington Post Pittsboro, North Carolina 27312  18. Mary Boone 4020 Fearrington Post
4011 Fearrington Post Pittsboro, North Carolina 27312  7. Lynne Smith 4013 Fearrington Post Pittsboro, North Carolina 27312  8. Orville and Joanne Pogue 4017 Fearrington Post Pittsboro, North Carolina 27312	4018 Fearrington Post Pittsboro, North Carolina 27312  17. Kenneth and Mickey Samuelson 4019 Fearrington Post Pittsboro, North Carolina 27312  18. Mary Boone 4020 Fearrington Post Pittsboro, North Carolina 27312
4011 Fearrington Post Pittsboro, North Carolina 27312  7. Lynne Smith 4013 Fearrington Post Pittsboro, North Carolina 27312  8. Orville and Joanne Pogue 4017 Fearrington Post Pittsboro, North Carolina 27312  9. David Lindeman	4018 Fearrington Post Pittsboro, North Carolina 27312  17. Kenneth and Mickey Samuelson 4019 Fearrington Post Pittsboro, North Carolina 27312  18. Mary Boone 4020 Fearrington Post Pittsboro, North Carolina 27312  19. David and Gilda Macksom
4011 Fearrington Post Pittsboro, North Carolina 27312  7. Lynne Smith 4013 Fearrington Post Pittsboro, North Carolina 27312  8. Orville and Joanne Pogue 4017 Fearrington Post Pittsboro, North Carolina 27312  9. David Lindeman 4002 Fearrington Post	4018 Fearrington Post Pittsboro, North Carolina 27312  17. Kenneth and Mickey Samuelson 4019 Fearrington Post Pittsboro, North Carolina 27312  18. Mary Boone 4020 Fearrington Post Pittsboro, North Carolina 27312  19. David and Gilda Macksom 4015 Fearrington Post
4011 Fearrington Post Pittsboro, North Carolina 27312  7. Lynne Smith 4013 Fearrington Post Pittsboro, North Carolina 27312  8. Orville and Joanne Pogue 4017 Fearrington Post Pittsboro, North Carolina 27312  9. David Lindeman 4002 Fearrington Post Pittsboro, North Carolina 27312	4018 Fearrington Post Pittsboro, North Carolina 27312  17. Kenneth and Mickey Samuelson 4019 Fearrington Post Pittsboro, North Carolina 27312  18. Mary Boone 4020 Fearrington Post Pittsboro, North Carolina 27312  19. David and Gilda Macksom 4015 Fearrington Post Pittsboro, North Carolina 27312

ADJACENT LAND OWNERS (Property owners across a road, easement, or waterway are considered adjacent land owners):

Legal notices are mailed to these owners, please **type or write neatly**, and include zip codes.

# FEARRINGTON P.U.D. SECTION X, AREA "K": RUTHERFORD CLOSE

21. Donald Hall, President of Camden Park, Inc.	31.
1000 Fearrington Post	
Pittsboro, North Carolina 27312	
22. R.B. Fitch	32.
2000 Fearrington Village Center	
Pittsboro, North Carolina 27312	
23. Anne Corrigan	33.
4052 Fearrington Post	
Pittsboro, North Carolina 27312	
24. Sharon Blessum	34.
4053 Fearrington Post	
Pittsboro, North Carolina 27312	
25. Glenn and Carol Arthur	35.
4054 Fearrington Post	
Pittsboro, North Carolina 27312	
26. Sears Design Group, P.A.	36.
625 West Jones Street	
Raleigh, North Carolina 27603	
27.	37.
28.	38.
29.	39.
30.	40.



# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT McCrory Governor

ANTHONY J. TATA
SECRETARY

March 15, 2013

Fitch Creations, Inc. c/o Mr. Greg Fitch 2000 Fearrington Village Center Pittsboro, North Carolina 27312

AND

Chatham County c/o Mr. Charlie Horne 12 East Street Pittsboro, North Carolina 27312

SUBJECT:

**ENCROACHMENT AGREEMENT (19.4010)** 

Install 45' of 6" Water Line and 2 Bores

SR 1813

Chatham County

#### Dear Mr. Fitch and Mr. Home:

Attached is a properly executed copy of a Right of Way Encroachment Agreement which covers the following:

Install 45' of 6" waterline and 2 street bores on SR 1813 in Chatham County, and any associated preconstruction work.

This agreement is approved subject to the Special Provisions and plans which are attached to and made a part of the Encroachment Agreement. Any work associated with the subject project permitted under an NCDOT approved Driveway Permit shall be completed in accordance with this Encroachment Agreement.

Sincerely,

Richard W. Hanco Division Engineer

Attachments

Robert Memory, State Utility Agent, Utility Coordination Unit (cover letter only)
Jeff Loflin, P.E., District Engineer (with original)

Justin Bullock, P.E., Chatham County Maintenance Engineer's office

Alan Keith, P.E.; Diehl & Phillips, P.A.

File S:\Dist1\Chatham\Encroachments\Chath Approved ENCR\ENC\_19.4010\_SR\_1813

(19.4010)

That in the case of noncompliance with the terms of this agreement by the party of the second part, the party of the first part reserves the right to stop all work until the facility has been brought into compliance or removed from the right of way at no cost to the party of the first part.

That it is agreed by both parties that this agreement shall become void if actual construction of the work contemplated herein is not begun within one (1) year from the date of authorization by the party of the first part unless written waiver is secured by the party of the second part from the party of the first part.

During the performance of this contract, the second party, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor"), agrees as follows:

- a. Compliance with Regulations: The contractor shall comply with the Regulations relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- Nondiscrimination: The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations:
- c. <u>Solicitations for Subcontracts, including Procurements of Materials and Equipment</u>: In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- d. Information and Reports: The contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.
- e. Sanctions for Noncompliance: In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, the Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to,
- (1) withholding of payments to the contractor under the contract until the contractor complies, and/or
- (2) cancellation, termination or suspension of the contract, in whole or in part
- 1. Incorporation of Provisions: The contractor shall include the provisions of paragraphs "a" through "f" in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the Department of Transportation or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the Department of Transportation to enter into such litigation to protect the interests of the State, and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

That when title to the subject that constitutes the aforesaid encroachment passes from the party of the second part and vests in the party of the third part, the party of the third part agrees to assume all responsibilities and rights and to perform all obligations as agreed to herein by the party of the second part.

R/W (166): Party of the Second Part certifies that this agreement is true and accurate copy of the form R/W (166) incorporating all revisions to date.

IN WITNESS WHEREOF, each of the parties to this agreement has caused the same to be executed the day and year first above written.

DEPARTMENT OF TRANSPORTATION

WITNESS:	DIVISION PARAMETA
	RNO
Gree Fitzk	Roy B. Fitch, Jr. A. Sury
2000 Federwerten Whose Conter	President, Fitch Creations, Inc.
PHS bout NZ 27312"	2000 Fearrington Village Center
	Pittsboro, NC 27312
	Second Party
WITNESS:	/ /
4	
Lindray K. Clary	Objection of the
Lindsay K. Ray	Carity Mayager
Deputy Clerk	
5	
	Third Party

ROUTE	NCSR 1813	PROJECT	Section X Area K Fearrington PUD 19. 40/0	COUNTY OF	STATE OF NORTH CAROLINA Chatham
DE	PARTMENT OF TRAN	SPORTATION		THREE	PARTY RIGHT OF WAY
	-AND-		*		CHMENT AGREEMENT ON
	Fitch Creations,			PRIMARY A	ND SECONDARY SYSTEM
	2000 Fearrington Villa	ge Center			
	Pittsboro, NC 27	312			
	-AND-				
	County of Chath				7
	12 East Stree				JON
	Pittsboro, NC 27	312			, ,
			<u></u> -		
THIS of Transp	AGREEMENT, made a portation, party of the fire	and entered into t st part; and <u>Fito</u>	ch Creations, Inc.		$\underline{3}$ , by and between the Department ounty of Chatham
					party of the third part,
			WITNESSET	Н	
T	HAT WHEREAS, the pa	arty of the second	part desires to encroa	ich on the right of w	ay of the public road designated as
Route(s)	NCSR 1813	20			on with Macon, at the
	intersection	with Bladen			
right of wa  No and privile made a pa  The the firs revisio may be	y as indicated, subject to DW, THEREFORE, IT I ge to make this encroad it hereof upon the followat the installation, operation to part's latest POLICIES AN ins and amendments there is obtained from the Division of the property of the prop	o the conditions of SAGREED that I thement as shown ving conditions, to and maintenance of DPROCEDURES I as may be in effect.	ipon it by statute, is will be party of the firstpar on attached plan sheet o wit:  of the above described 200 for ACCOMMODATING to a support of the agreement of this agreement.	Ing to permit the entitle of the permit the entitle of the entitle	is encroachment, and the party of croachment within the limits of the me party of the second part the right and special provisions which are d in accordance with the party of AY RIGHTS-OF-WAY, and such these policies and procedures
condition thereof necess require and asset first part	e said party of the second r, on that it will not interfere wi , to reimburse the party of the ary due to installation and e the removal of or changes signs, to promptly remove o t	part binds and obliga- th or endanger traven- he first part for the co- xistence of the facili- in the location of the r alter the said facilit	all upon said highway, nor one obstinctions and highway, nor one obstinctions and the second said facilities, that the said facilities, that the said facilities, in order to conform to	before the encroaching before the committee and its or maintenance to its part, and if at any to party of the second party of the said requirement, we have the said requirement, we have the said requirement.	g facility in such safe and proper th the proper maintenance roadways and structures ime the party of the first part shall art binds himself, his successors without any cost to the party of the
for Stre		ndments or Supplem			ance proper signs, signal lights, Uniform Traffic Control Devices and regulations may be obtained
Tha claims f	t the party of the second pa or damage that may arise b	rt hereby agrees to i y reason of the insta	indemnify and save harmle	ss the party of the first	part from all damages and
That Division construct impound of the N and regi	the party of the second pai Engineer of the party of the tition and maintenance to pri diments, ground surfaces or orth Carolina Division of En- ilations of various counties, on or maintenance operation	t agrees to restore a first part. The part event eroding of soil other property; or po vironmental Manage municipalities and or n disturbs the group	all areas disturbed during in y of the second part agrees I, silting or pollution of river ollution of the air. There sh ement, North Carolina Sedi other official agencies relative	nstallation and mainten to exercise every reas s, streams, lakes, rese all be compliance with mentation Control Com ing to pollution preventi	rvoirs, other water applicable rules and regulations mission, and with ordinances

That the party of the second part agrees to assume the actual cost of any inspection of the work considered to be necessary by the Division Engineer of the party of the first part.

That the party of the second part agrees to have available at the construction site, at all times during construction, a copy of this agreement showing evidence of approval by the party of the first part. The party of the first part reserves the right to stop all work unless evidence of approval can be shown.

Provided the work contained in this agreement is being performed on a completed highway open to traffic; the party of the second part agrees to give written notice to the Division Engineer of the party of the first part when all work contained herein has been completed. Unless specifically requested by the party of the first part, written notice of completion of work on highway projects under construction will not be required.

# ENCROACHMENT SPECIAL PROVISIONS

Fitch Creations, Inc. and Chatham County 19.4010 (Chatham County)

Approval of the encroachment agreement is made subject to the following Special Provisions:

- 1. Changes noted in red on the plans shall be incorporated into and made a part of the encroachment agreement. An executed copy of the encroachment agreement shall be available at the construction site at all times. NCDOT reserves the right to stop all work unless evidence of approval can be shown.
- 2. Notify the following prior to beginning work:
  - Justin Bullock, P.E., Maintenance Engineer 1404 E Raleigh St. Siler City, NC 27344 (919)742-3431
- 3. The Encroaching Party shall comply with all applicable federal, state and local environmental regulations, and shall obtain all necessary federal, state and local environmental permits, including but not limited to, those related to sediment control, stormwater, wetland, streams, endangered species, and historical sites.
- 4. All materials and construction shall be in accordance with NCDOT standards and specifications, including but not limited to the latest versions of the NCDOT Standard Specifications for Roads and Structures, the NCDOT Roadway Standards Drawings, and NCDOT Policies and Procedures for Accommodating Utilities on Highway Rights of Way.
- 5. It shall be the responsibility of the Encroacher to determine the location of other utilities within the encroachment area in accordance with General Statute 87-102. The Encroacher shall be responsible for notifying other utility owners and providing protection and safeguards to prevent damage or interruption to existing facilities and to maintain accessibility to existing utilities. Costs to repair, restore, or relocate existing utilities due to this encroachment shall be the responsibility of the encroaching party.
- 6. NCDOT does not guarantee the Right of Way on this road, nor will it be responsible for any claim for damages brought by any property owner by reason of this encroachment. All Right of Way and easements necessary for construction and maintenance shall be dedicated to NCDOT with the proof of dedication furnished to the District Engineer prior to beginning work. Encroachment within the Right of Way does not imply approval for encroachment onto adjacent property. The Encroacher shall be responsible for securing any easement, permit, permission, or approval for encroachment or other use of property outside the state maintained right of way. Right of Way monuments disturbed during construction shall be referenced by a Professional Land Surveyor and reset immediately after construction.
- 7. The encroaching Party shall take whatever measures are necessary to minimize soil erosion and siltation, water pollution, and air pollution. It shall be the responsibility of the Encroaching Party to keep fully informed to comply with the applicable regulations of all legally constituted authorities relating to pollution prevention and control. In the event of conflict between regulations, specifications, or requirements, the more restrictive requirement shall apply. All erosion and pollution control devices and measures shall be constructed, installed, maintained and removed by the encroaching party in accordance with all applicable Federal, State and Local laws, regulations, ordinances, and policies. No construction shall begin until all erosion control devices have been installed to the satisfaction of the District Engineer. Failure to comply with this provision shall be grounds for immediate suspension of all activities within the Right of Way.
- 8. NCDOT WORK ZONE TRAFFIC CONTROL QUALIFICATIONS AND TRAINING PROGRAM:

  Effective July 1, 2010, all flagging operations within NCDOT Right of Way require qualified and trained Work Zone Flaggers. Qualified and trained Work Zone Traffic Control Supervisors will be required on Significant Projects.

  Training for this certification is provided by NCDOT approved training sources and by private entities that have been pre-approved to train themselves. If you have questions, contact our web site at <a href="http://www.ncdot.org/doh/preconstruct/wztc/WZTCTrainingProgram/default.html">http://www.ncdot.org/doh/preconstruct/wztc/WZTCTrainingProgram/default.html</a>, or contact Stuart Bourne, P.E. with NCDOT Work Zone Traffic Control Unit at (919) 662-4338 or <a href="mailto:sbourne@ncdot.gov">sbourne@ncdot.gov</a>.
- 9. The encroaching party shall provide an inspector acceptable to the District Engineer for the work to be performed under this agreement. All costs and expenses for inspection shall be the responsibility of the

- encroaching party. The inspector's name, telephone and qualifications shall be provided in writing to the District Engineer prior to beginning construction.
- 10. A pre-construction conference between NCDOT, the Encroaching Party or the Encroaching Party's designated representative, and the contractor(s) is required prior to commencing any work within the Right of Way.
- 11. Storage of materials or equipment within the Right of Way is prohibited. During non-working hours, equipment shall be parked as close to the right of way line as possible and shall be properly barricaded so that no equipment obstruction shall be within the Clear Recovery Area.
- 12. Construction equipment or vehicles shall not be parked on the pavement or roadway shoulder.
- 13. Construction is authorized to be performed on Monday through Friday during the hours between sunrise and sunset.
- 14. No lane(s) of traffic shall be closed or alteration of the traffic flow will be allowed on or during holidays, holiday weekends, special events, and/or any other time when traffic is unusually heavy. Holidays and holiday weekends shall include, but not be limited to Easter, Memorial Day, Independence Day, and Labor Day.
- 15. The encroaching party may delegate the performance of certain provisions of this agreement to contractors or other parties. However, this shall not in any way release the encroaching party from its obligations to the terms and provisions of the encroachment.
- **16.** The Encroaching Party shall provide the District Engineer with "as-built" plans upon completion of the installation.
- 17. Written notification shall be provided to the District Engineer upon completion of the work proposed under this agreement. Materials test frequencies and methods shall be in conformance with the NCDOT Materials and Tests guidelines, or as directed by NCDOT. A letter of approval, or recommendations for compliance, will be provided upon receipt and review of test reports.
- 18. The encroaching party or the contractor(s) for the encroaching party may request a written letter stating that the encroachment has been satisfactorily completed by making a request in writing to the appropriate County Maintenance Engineer. The letter of completion does not relieve the encroaching party from any obligations or responsibilities under the terms and provisions of the encroachment or from obligations or responsibilities for making repairs needed for a reasonable time period.
- 19. The traveling public shall be warned of construction with complete and proper signing and traffic control devices in accordance with the current Manual on Uniform Traffic Control Devices (MUTCD) and the latest NCDOT Roadway Standard Drawing and Standard Specifications for Roads and Structures. No work shall be performed in the Right of Way unless this requirement is satisfied. NCDOT reserves the right to require a written traffic control plan for encroachment operations. Traffic control devices and operations shall include, but are not limited to the following:
  - Adequate and appropriate advance warning signs for any and all work zones/closed or obstructed areas.
  - "End Construction" signage beyond the end of all work zones.
  - Adequate and appropriate delineation and control devices for all work zone areas including but not limited to lane closures, disturbed areas, and active work sites.
  - Properly trained and equipped flagmen/women.
  - Proper maintenance of all traffic control devices, including but not limited to proper signage and controls during periods of inactivity and removal of inappropriate traffic control signage and/or devices.
- 20. The Encroacher agrees to provide traffic control devices, lane closures, road closures, positive protection and/or any other warning or positive protection devices necessary for the safety of road users during construction and any subsequent maintenance. This shall be performed in conformance with the latest NCDOT Roadway Standard Drawing and Standard Specifications for Roads and Structures and Amendments or Supplements thereto. When there is no guidance provided in the Roadway Standard Drawings or Specifications, comply with the Manual on Uniform Traffic Control Devices for Streets and Highways and Amendments or Supplement thereto. Information as to the above rules and regulations may be obtained from the Division Engineer.

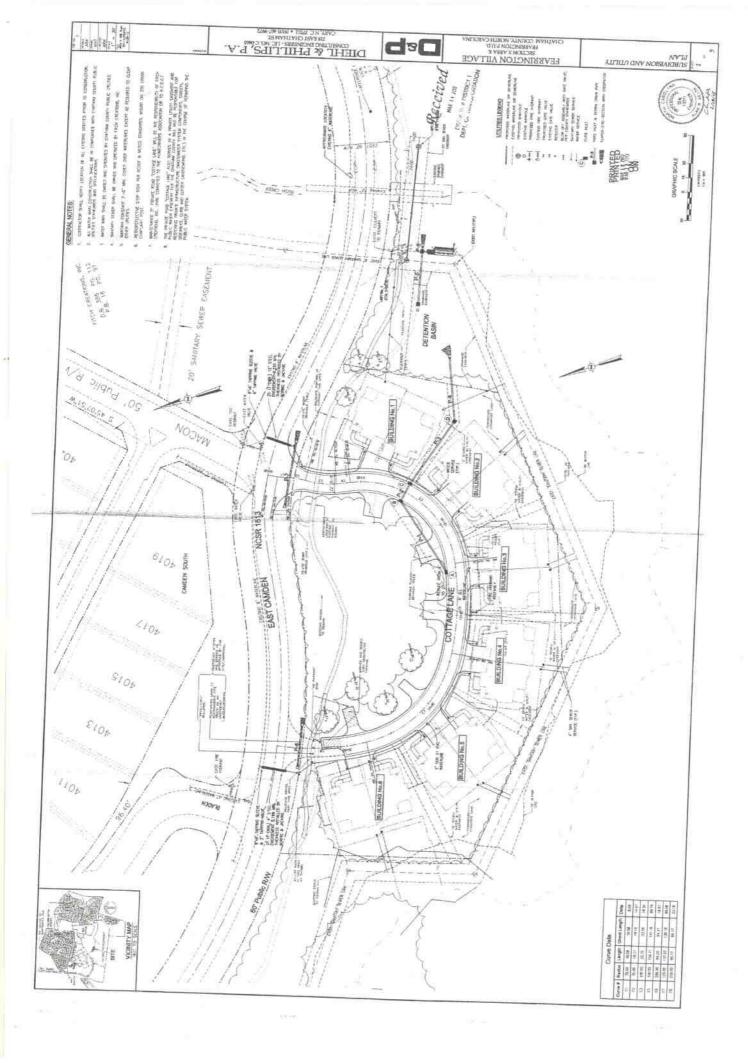
- **21.** Traffic shall not be detoured or rerouted without the prior written approval of the Division Engineer. Two-way traffic shall be maintained at all times.
- 22. In the event work is completed in less time than permitted, the normal traffic pattern shall be restored as soon as the work has been completed.
- 23. The Traffic Services Supervisor shall be notified at (910) 947-3930 in Carthage, NC, prior to beginning work on the Right of Way if there are existing NCDOT signs, traffic signals, or signal equipment in or near the proposed work zone. Costs to relocate, replace, or repair NCDOT signs, signals, or associated equipment shall be the responsibility of the Encroacher.
- 24. Access to the site covered under this agreement shall remain closed (i.e. barricaded) to traffic until all requirements relating to traffic control and signalization have been satisfied.
- **25.** Curb cuts and ramps for handicapped persons shall be constructed in accordance with the current NCDOT "Standard for Wheelchair Ramp Curb Cuts" and the Americans With Disabilities (ADA) Accessibility Guidelines for Buildings and Facilities.
- **26.** Ingress and egress shall be maintained to businesses and dwellings. Driveways altered during construction shall be restored to a condition equal to that prior to beginning construction.
- 27. Excavated material shall not be placed on the paved roadway surface at any time unless specifically approved by the District Engineer. Drainage structures shall not be blocked with excavated material at any time.
- 28. Trenches/excavations/bore pits shall not remain open longer than a 24 hour period. No trench/excavation/bore pit shall be left open overnight except in the event of emergency, in which case the encroacher shall notify the District Engineer and inform him as to the nature and anticipated duration of the emergency. Any excavation left open overnight due to emergency shall be protected and delineated with complete, adequate and appropriate safety and traffic control devices.
- 29. All backfill shall meet the Statewide Borrow Criteria and shall be placed in accordance with section 300-6 of the latest version of the NCDOT Standard Specifications for Roads and Structures. Backfill material shall be free from rocks and debris placed in six inch loose layers and compacted to at least 95% of standard density as determined by AASHTO Method T-99 as modified by NCDOT, except that backfill material placed within eight (8) inches of the pavement subgrade shall be compacted to 100% of standard density. (Copies of these testing procedures are available on request from the NCDOT Materials and Tests Unit.) Each layer must be fully compacted by an approved mechanical tamp before the next layer is placed.
- **30.** Excavated areas adjacent to pavement having more than a 2 inch drop shall be backfilled and made safe with a 6:1 or flatter slope and shall be designated by appropriate delineation during periods of construction inactivity including, but not limited to, night and weekend hours.
- 31. When burying around the end of a pipe, culvert, or bridge, the utility shall be located a minimum of five (5) feet from the nearest part of the pipe, culvert, or bridge, and buried to a minimum depth of five (5) feet below the stream bed. At points where the utility is placed under existing storm drains by trenching, the trench shall be backfilled with Class M concrete up to the outside diameter of the existing pipe.
- 32. All excavations inside the theoretical 1:1 slope from the existing edge of pavement to the bottom of the nearest trench wall shall be made in accordance with the following conditions:
  - Traffic shall be moved to a travel lane outside the limits of a theoretical 1:1 slope from the bottom of the nearest trench wall to the pavement surface.
  - Active excavation shoring such as sheet piling shall be installed. The design of the shoring shall include
    the effects of traffic loads. The design shall be designed and sealed by an engineer registered in North
    Carolina. Shoring plans and design calculations shall be submitted to the Division Engineer for review
    prior to construction. Trench boxes shall not be accepted as positive shoring.
  - The trench backfill shall meet the Statewide Borrow Criteria. The trench shall be backfilled in accordance with Section 300-6 of the latest version of the <u>NCDOT Standard Specifications for Roads and</u>
  - At the first sign of trench failure, the trench shall be immediately backfilled with materials consisting of A-1, A-3, A-2-4 soils or A-4 soils having a maximum of 45% passing a No. 200 sieve and a maximum P.I.

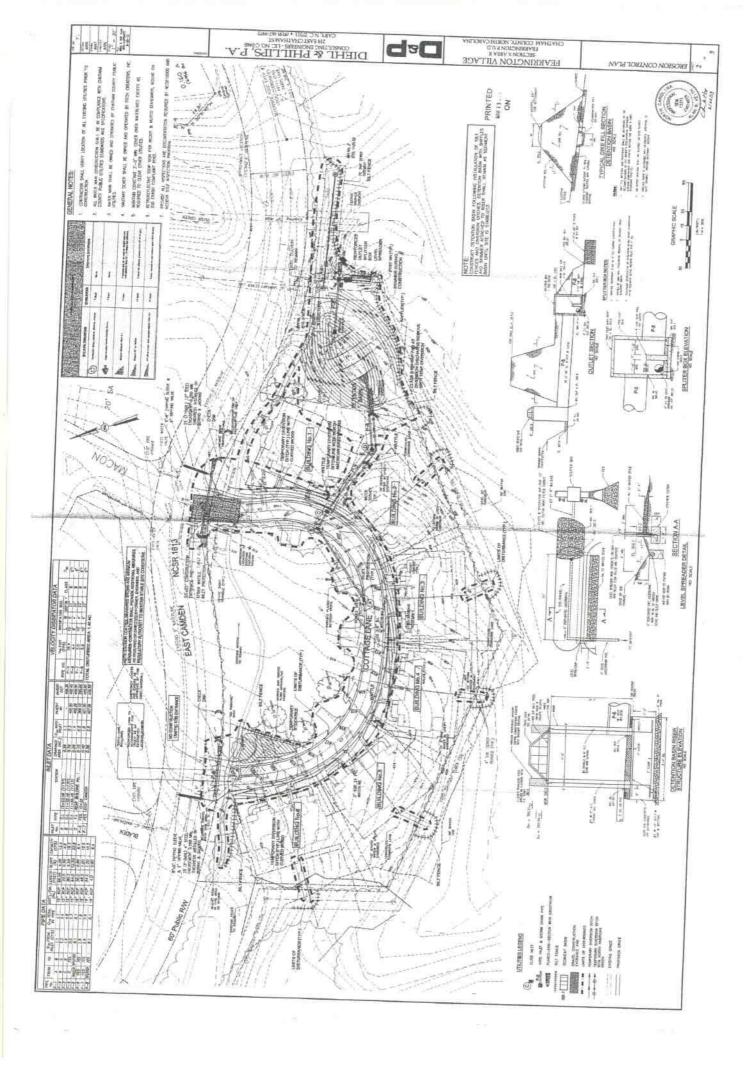
- of 6. All work shall cease and the Division Engineer shall be contacted. The Encroaching party or contractor shall repair any damage to the pavement caused by the excavation.
- All trench excavation inside the limits of the theoretical 1:1 slope from the bottom of the nearest trench wall to the pavement surface shall be completely backfilled and compacted at the end of each construction day. No portion of the trench shall be left open overnight.
- The length of parallel excavation shall be limited to the length necessary to install and backfill on joint of pipe at a time, not to exceed twenty five (25) feet.
- 33. Drainage structures and systems shall be preserved and protected. Any structure which is disturbed or damaged during construction shall be immediately restored to its original condition at no expense to the Department of Transportation. All utility installations shall be designed and constructed so as not to hinder, disrupt or interfere with existing storm drainage. All facilities shall pass over or under highway drainage facilities.
- 34. The dry bore method of boring shall be utilized and made perpendicular to the roadway. Any bore exceeding 6 inches shall be encased. Encasements shall extend from ditch line to ditch line in cut sections, 5 feet beyond toe of slope in fill sections, and 3 feet behind curb sections. When the directional boring method is used an overbore shall not be more than two (2") inches greater than the diameter of the pipe encasement. An overbore exceeding two (2") inches greater than the diameter of the pipe or encasement will be considered if the encroachment agreement includes a statement signed and sealed by a North Carolina Registered Professional Engineer indicating that an overbore in excess of two (2") inches of the pipe or encasement will arch and no damage will be done to the pavement or subgrade:
- 35. At points where the utility is placed under existing storm drains the trench shall be backfilled with Class B concrete up to the outside diameter of the existing pipe.
- 36. All blow-off valves, vaults, manholes and other appurtenances within the NCDOT right of way shall be located behind the ditch and at the right of way line. Manholes and/or vaults shall not be placed in the ditch line, side slopes of ditches or in the pavement.
- 37. All manholes and/or vaults shall be of an NCDOT pre-approved design. Manholes or vaults shall be designed for HS-20 live loads and conform to the latest versions of the NCDOT Standard Specifications for Roads and Structures, the NCDOT Roadway Standards Drawings. Any proposed structure which is not of a design pre-approved by NCDOT shall be submitted to NCDOT with details and design calculations sealed by a Professional Engineer for approval prior to construction. A list of approved structures may be obtained from NCDOT Design Services at 919-250-4128.
- 38. Manhole rings and covers and valve covers shall be a traffic bearing type designed for HS-20 loading and approved for use within NCDOT right of ways. All such appurtenances shall be installed flush to or below the surface of the ground in such a manner that they do not pose obstacles or obstructions to pedestrians, vehicles, equipment, or roadway maintenance operations.
- 39. Locating tape or detection wire shall be installed with non-ferrous pipelines.
- **40.** All disturbed soil areas shall be promptly seeded and mulched. The encroaching party shall obtain the District Engineer's approval of ditch and shoulder grading prior to seeding and mulching.
- **41.** All earth areas shall be regraded, seeded and mulched in accordance with Section 1660 of the latest version of the NCDOT Standard Specifications for Roads and Structures. Final determination of soil type shall be made by the Engineer. The following rates in pounds per acre apply:
  - YEAR ROUND MIXTURE (Sandy Soils)
     KY 31 Tall Fescue or Alta Tall Fescue 50 pounds
     Pensacola Bahiagrass 50 pounds
     Centipede 5 pounds
     Fertilizer (10-20-20 analysis) 500 pounds
     Limestone 4000 pounds
  - YEAR ROUND MIXTURE (Clay Soils)
     KY 31 Tall Fescue or Alta Tall Fescue 100 pounds
     Kenblue Bluegrass 15 pounds
     Fertilizer (10-20-20 analysis) 500 pounds
     Limestone 4000 pounds

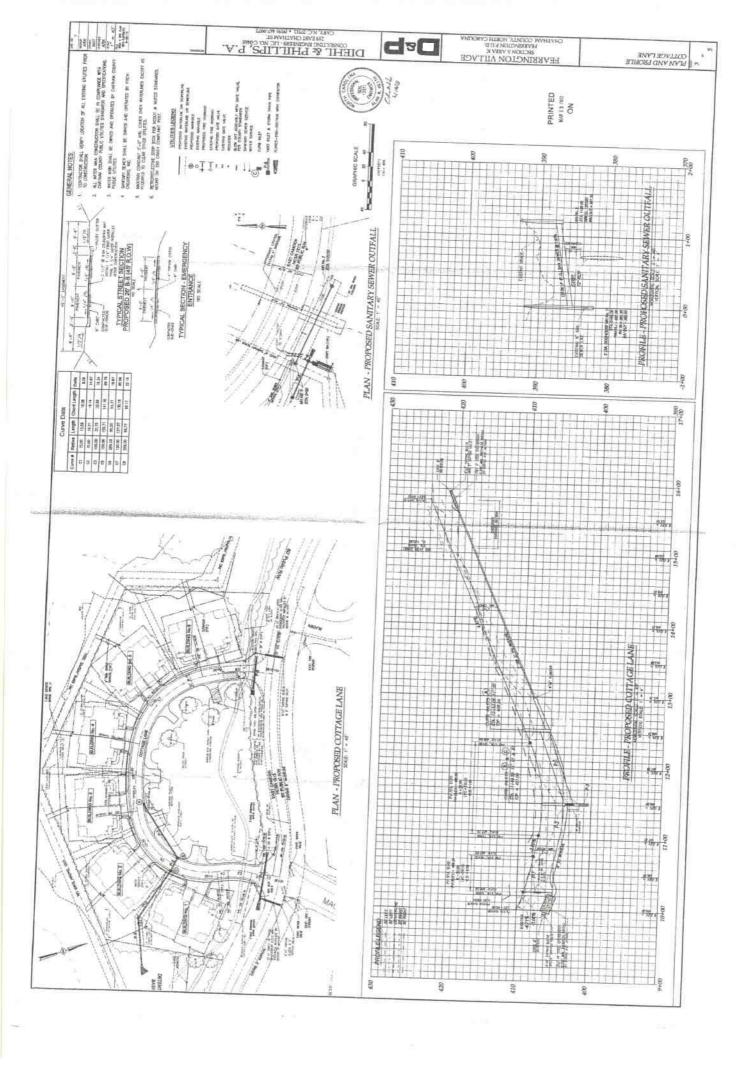
- Add 10 pounds of Kobe or Korean Lespedeza and 10 pounds of Millet to the above mixture from May 1 to August 31.
- On cut and fill slopes 2:1 or steeper, add 30# Sericea Lespedeza from January 1 to December 31.
- Fertilizer shall be 10-20-20 analysis. Upon written approval of the Engineer, a different analysis may be used provided the 1-2-2 ratio is maintained and the rate of application is adjusted to provide the same amount of plant food as a 10-20-20 analysis.
- 42. The encroaching party or any agent acting on behalf of the encroaching party shall exercise care and provide any and all necessary measures and precautions to preserve and protect existing landscaping and roadside plantings within the right of way. Existing landscaping and landscape plantings shall not be disturbed unless approved by the NCDOT Division 8 Roadside Environmental Engineer. All costs associated with restoration or replacement of landscaping or landscape plantings damaged or destroyed by the encroaching party or its agents shall be the responsibility of the encroaching party.
- 43. In the event it is determined that there is a conflict between the existing landscaping or landscape plantings and the proposed utility installation, the encroaching party or any agent acting on behalf of the encroaching party shall not proceed until the Division 8 Roadside Environmental Engineer has been notified and the conflict has been resolved to his satisfaction.
- 44. The Division 8 Roadside Environmental Engineer can be contacted as follows:

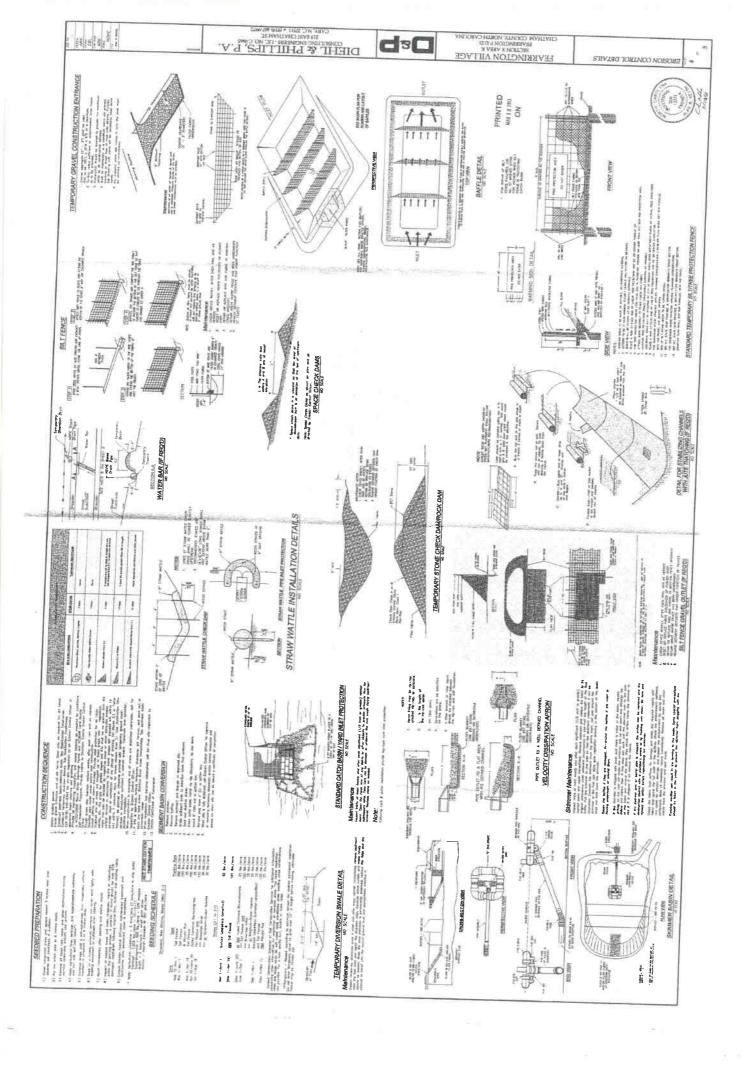
Roadside Environmental Engineer 902 N. Sandhills Boulevard P. O. Box 1067Aberdeen, NC 28315 (910-944-2344)

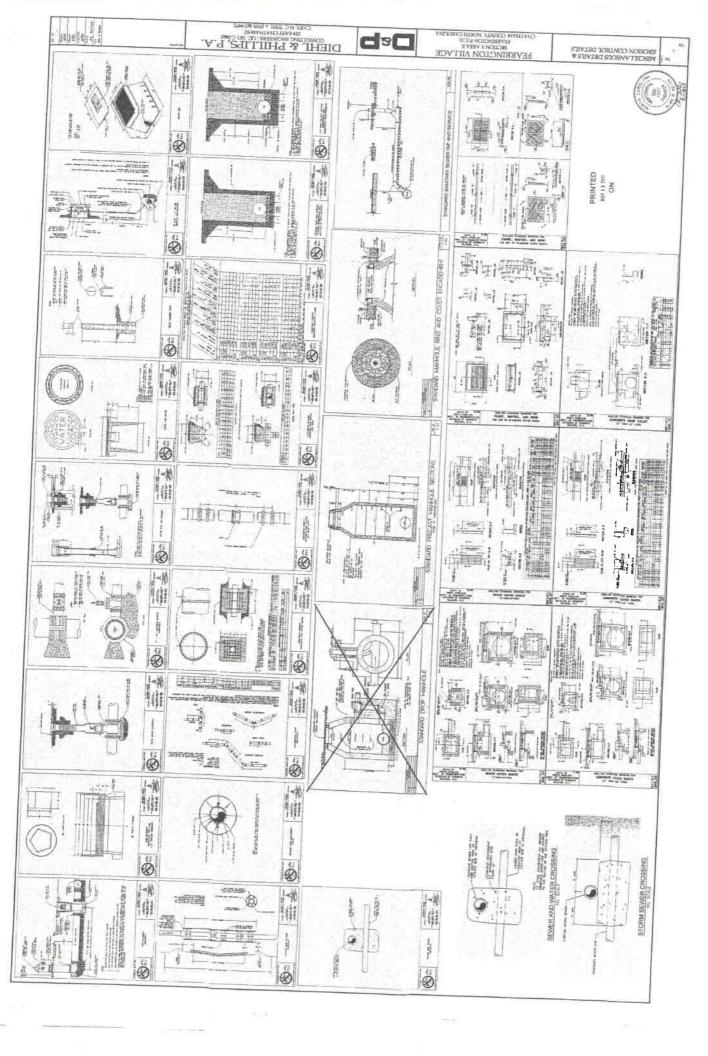
- 45. The encroaching party shall assume all responsibility, obligation, and liability for maintenance of the structure permitted under this encroachment agreement. This condition shall be conveyed in any future buy, lease, sell or rental agreement. In the event that the encroaching party or any future responsible party should fail to satisfy this condition, NCDOT reserves the right close or remove the structure.
- **46.** The utility proposed under this agreement shall be placed at or near the existing right of way line at a location acceptable to the District Engineer.
- **47.** The following minimum dimensions shall apply where the method of installation is directional drilling or boring:
  - Depth below ground surface for parallel installations
     Depth below any ditch line
     Depth under Interstate and Controlled Access Facilities
     Depth under all other roadways
- 48. Notify Justin Bullock, P.E., County Maintenance Engineer, 1404 E Raleigh St, Siler City, NC 27344 (919) 724-3431, prior to beginning work. The encroaching party shall provide the District Engineer with the following information at least 3 working days prior to commencing operations:
  - Proposed schedule of operations
  - The name(s) and phone number(s) of project contact person(s).
  - Tentative locations where directional bores will commence and terminate.
- 49. All activities or operations approved under this agreement which fall within the project limits or contract period of any active NCDOT project shall require a waiver from the prime Contractor for the NCDOT project, granting the encroaching party access within the project and releasing NCDOT from claims against NCDOT by the prime Contractor resulting from the encroaching party's operations or activities. The NCDOT project shall have precedence and priority over all others.
- **50**. The proposed utility shall be placed at a minimum depth of 2 feet below the adjacent pavement elevation and shall not be closer than 3 feet from the edge of pavement.













# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY GOVERNOR DIVISION OF HIGHWAYS

ANTHONY J. TATA Secretary

March 12, 2013

**Chatham County** 

County Driveway Permit File Number 19.903 Fitch Creations Inc. (Fearrington PUD Section X)

Re:

Commercial Driveway Permit Application with Entrance onto SR 1813

Fitch Creations, Inc. 2000 Fearrington Village Center Pittsboro, NC 27312

Dear Fitch Creations, Inc.:

Personnel assigned to this office have conducted a review of the permit application & plans and approval is granted subject to the following stipulations:

- 1. This approval covers only work associated with the construction of an entrance connection to the NCDOT maintained roadway.
- 2. The entrance onto SR 1813 is to be constructed in accordance with the attached plan sheets.
- 3. The entrance onto SR 1813 is to be paved for at least 50' along the centerline of each entrance.
  - 4. The entrance onto SR 1813 shall require radii on each side of the driveway as shown on the attached drawing.
  - 5. No parking or outdoor advertising (signs) shall be allowed inside the right of way of SR 1813.
  - 6. Any areas inside the right of way disturbed during construction shall be seeded and mulched immediately upon completion of construction.
  - 7. Upon completion of construction, final approval by the District Engineer is required prior to opening the access connection for public use (page 9 Driveway Manual).
  - 8. The Owner/Developer & Engineer is advised that any changes to the approved site plan or construction of any structures which will add additional traffic to the site will require issuance of a new driveway permit and encroachment by NCDOT.
  - 9. Any work proposed within exiting or proposed NCDOT right of way not covered in the above stipulations shall be constructed in accordance with an NCDOT approved Encroachment Agreement. An approved Encroachment Agreement will show all

Page 2 of 2 Driveway Permit # 19.903 Fitch Creations Inc.

roadway details including, but not limited to, roadway widening, drainage and pavement markings. When construction activities are covered under both an approved NCDOT Driveway Permit and an approved NCDOT Encroachment Agreement, those construction activities shall be considered to be covered under the NCDOT approved Encroachment Agreement.

Attached to this correspondence please find an approved copy of TEB Form 65-04 (Driveway Permit Application - N. C. Department of Transportation). Upon completion of the driveway entrances construction please notify the Chatham County Maintenance Department (Phone (919)742-3431) so a final inspection of the entrances can be made.

Sincerely,

District Engineer

#### Attachments

cc.

Richard W. Hancock, P.E., Division Engineer Justin Bullock P.E, County Maintenance Engineer Charlie Horne, Chatham County Manager Alan Keith, P.E.; Diehl & Phillips, P.A. File S:\Dist1\Chatham\Driveways\Chath Approved DW

APPLICATION IDENTIFICATION	N.C. DEPARTMENT OF TRANSPORTATION
priveway Date of 3/12/13	STREET AND DRIVEWAY ACCESS
Application –	PERMIT APPLICATION
ounty: Chatham	PERMIT AFFEIGATION
evelopment Name: Section X Area K (Fearrington PUD)	(1) 1
LOCATION OF	PROPERTY:
oute/Road: NCSR 1813	
⊠ Feet □ □ ⊠	W team team
and the second s	Than
pperty Will Be Used For:   Residential /Subdivision   Commercial	☐ Educational Facilities ☐ TND ☐ Emergency Services ☐ Other
pperty: 🗵 is 🗆 is not	within County of Chatham City Zoning Area,
AGREEN	
I, the undersigned property owner, request access and permof-way at the above location.  I agree to construct and maintain driveway(s) or street entrar Street and Driveway Access to North Carolina Highways" as Transportation.  I agree that no signs or objects will be placed on or over the agree that the driveway(s) or street(s) will be constructed as agree that that driveway(s) or street(s) as used in this agree speed change lanes as deemed necessary.  agree that if any future improvements to the roadway becomocated on public right-of-way will be considered the property will not be entitled to reimbursement or have any claim for pagree that this permit becomes void if construction of driveway expecified by the "Policy on Street and Driveway Access to No agree to pay a \$50 construction inspection fee. Make check application is denied.  agree to construct and maintain the driveway(s) or street(s) agree to provide during construction proper signs, signal light fraffic in conformance with the current "Manual on Uniform mendments or Supplements thereto. Information as to the abstrict Engineer.  agree to indemnify and save harmless the North Carolina Department of Transportation or damage that may arise by reason of this construction.  agree that the North Carolina Department of Transportation or damage that may arise by reason of this construction.  agree to provide a Performance and Indemnity Bond in the adonation proposed on the State Highway system.  The granting of this permit is subject to the regulatory powers we and as set forth in the N.C. Policy on Driveways and shall AGREE TO NOTIFY THE DISTRICT ENGINEER WHEN THOMPLETED.	ace(s) in absolute conformance with the current "Policy or adopted by the North Carolina Department of public right-of-way other than those approved by NCDOT shown on the attached plans.  ment include any approach tapers, storage lanes or the necessary, the portion of driveway(s) or street(s) of the North Carolina Department of Transportation, and resent expenditures for driveway or street construction. The carolina Highways".  It is payable to NCDOT. This fee will be reimbursed if the national assume as a not to interfere with or endanger and safe manner so as not to interfere with or endanger and other warning devices for the protection that the partment of Transportation from all damages and claims will assume no responsibility for any damages that may not a not be construed by the Division of Highways for any of the NC Department of Transportation as provided by not be construed as a contract access point.
AGREE TO NOTIFY THE DISTRICT ENGINEER WHEN TH	E PROPOSED WORK BEGINS

TEB 65-04rev.

2004-01

COMMENTS:		



# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT McCrory Governor

DIVISION OF HIGHWAYS

ANTHONY J. TATA SECRETARY

March 12, 2013

Chatham County

Subject: Form TEB 65-04 - Driveway Permit Fee

County Driveway Permit File Number 19.903

Mr. Mark L. Foster Chief Financial Officer N. C. Department of Transportation Division of Highways Raleigh, N. C. 27611 CS # 51-31-00

Dear Mr. Foster:

Attached please find your copy of the approved Form TEB 65-04 Driveway Permit and check in the Amount of \$50.00 for the following commercial driveway entrance:

DATE OF APPROVAL

March 12, 2013

APPLICANT:

Fitch Creations Inc.

ROUTE:

SR 1813

COUNTY:

Chatham

DEPARTMENT:

150358

OBJECTIVE CODE:

47900024

WORK ORDER NO:

8.201911

FUNCTION CODE:

2712

Yours very truly,

District Engineer

JL/jtr:

cc:

Mr. R. W. Hancock, P.E., Division Engineer

File

P.O. BOX 1164, ASHEBORO, NORTH CAROLINA 27204 PHONE (336) 318-4000 FAX (336) 318-4010 DIEHL & PHILLIPS PA
PH. 919-467-9972
219 E CHATHAM ST
GARY, NG 27511-3474

DATE 2/1/3

PAY
TO THE ORDER OF NC DT

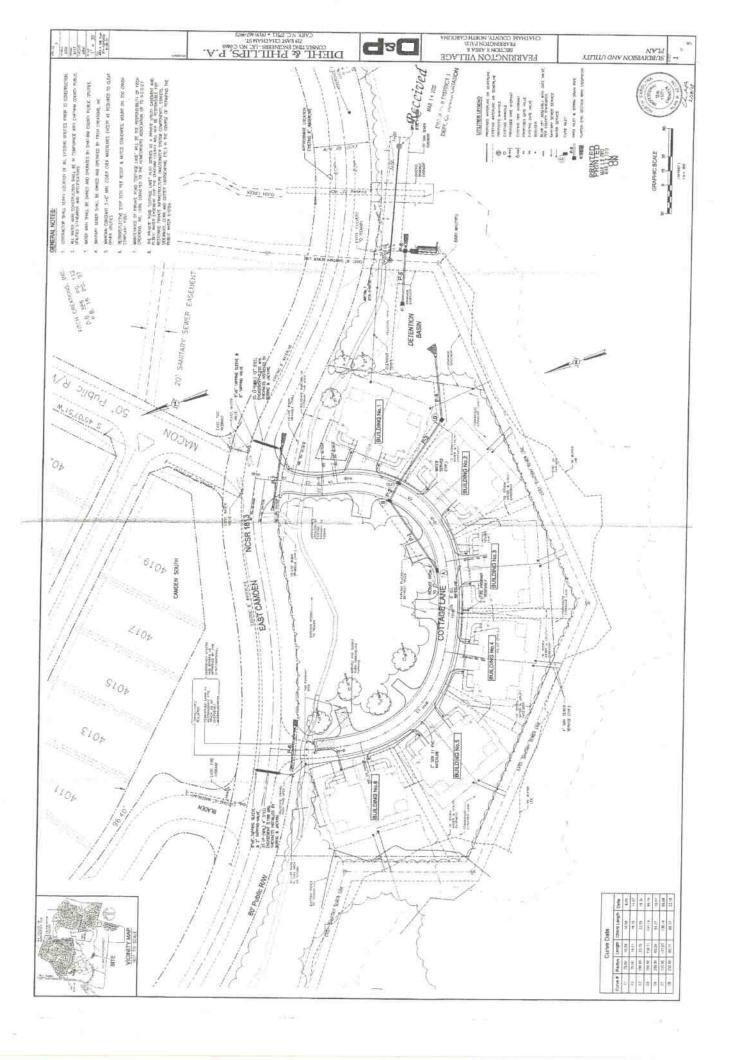
BRAT BANKING AND TRUST COMPANY
1-800-BANK BBT BBT com

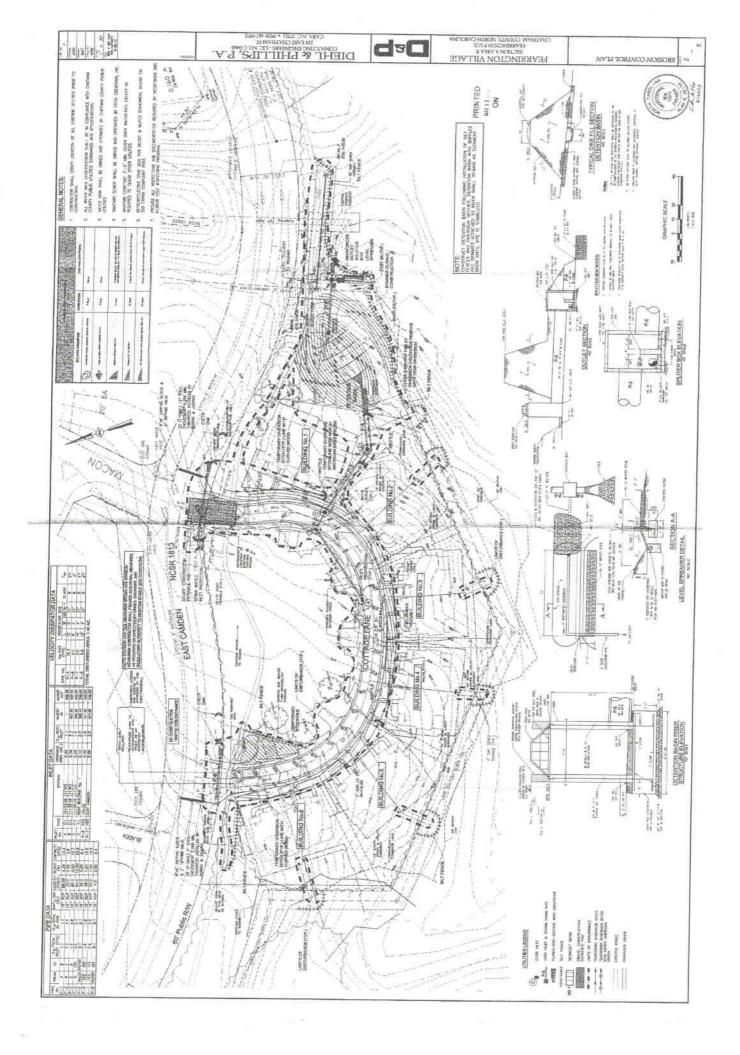
FOR DRIVELAY PARIS

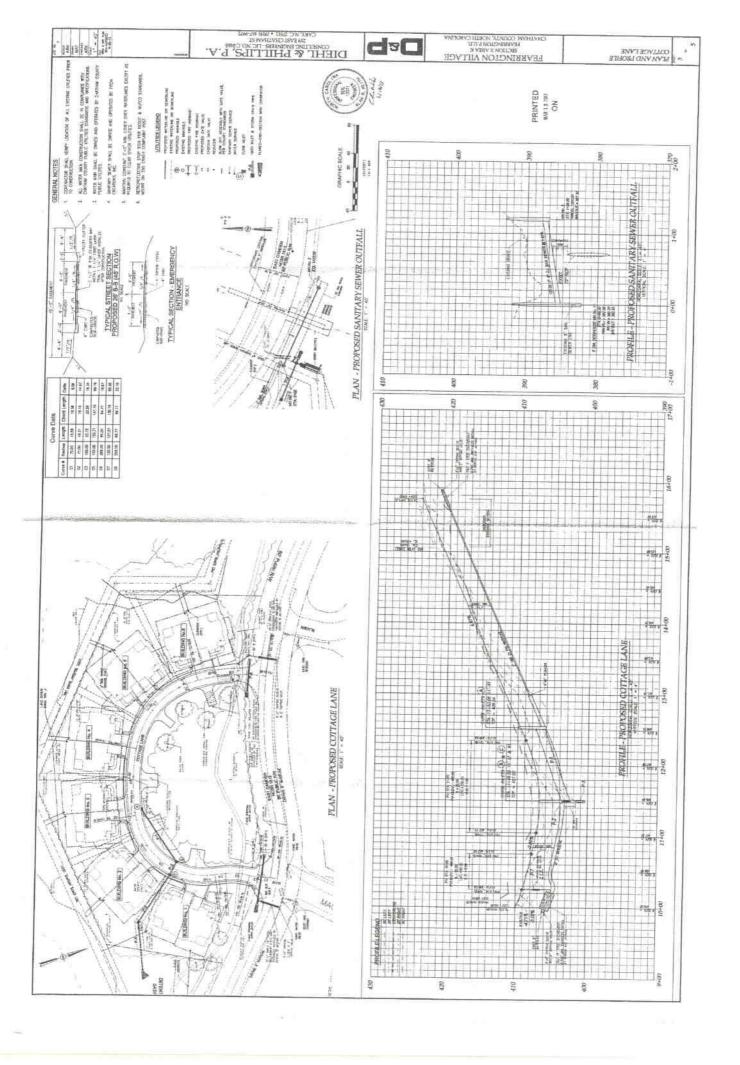
12148
66-112/531

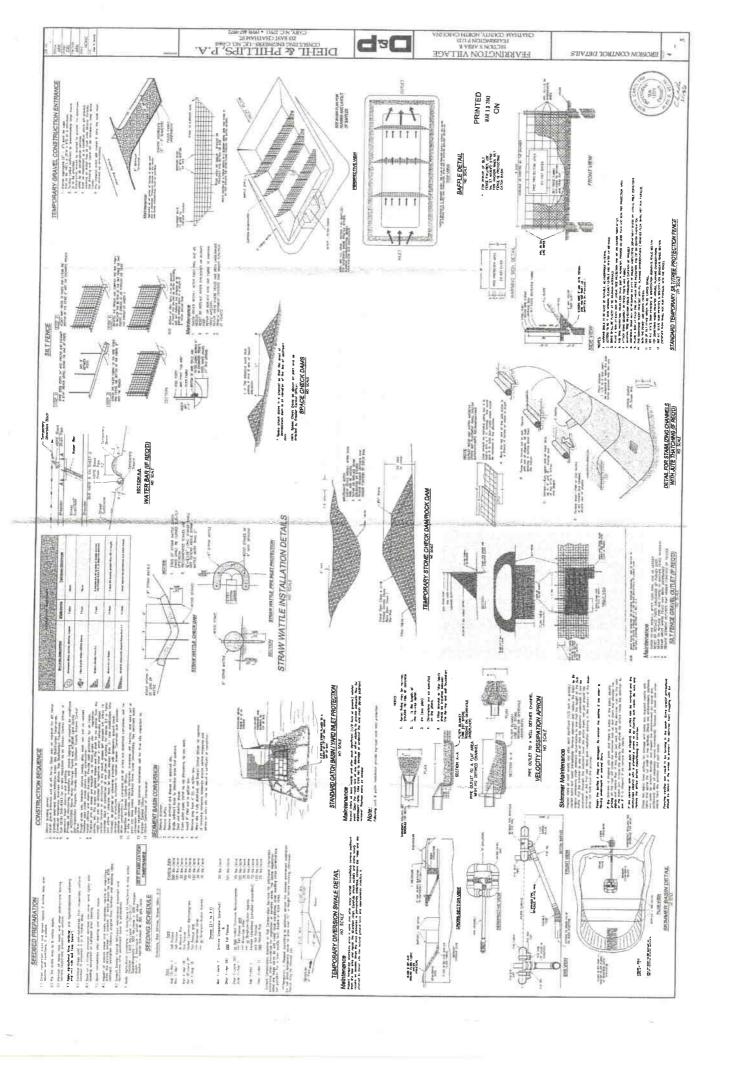
DATE 2/1/3

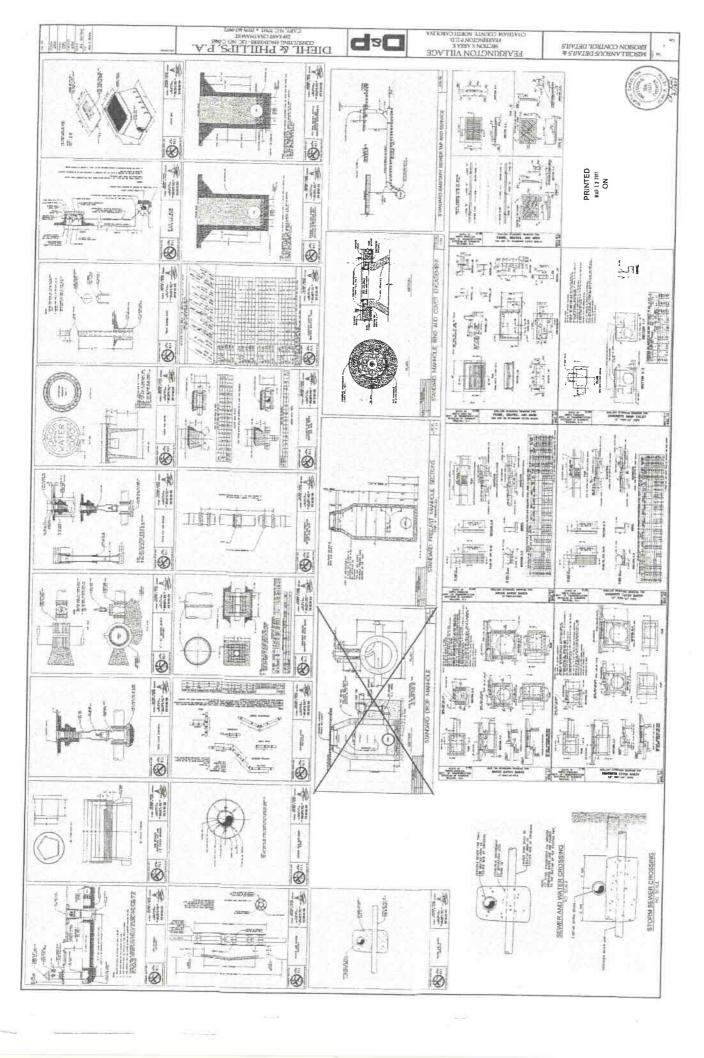
DATE 2/1/3













#### LAND & WATER RESOURCES DIVISION

**Environmental Quality Department** 

P.O. Box 548 Pittsboro, NC 27312 PHONE: (919) 545-8343

Fax: (919) 542-2698 • E-mail: rachael.thorn@chathamnc.org • Website: www.chathamnc.org

### Soil Erosion and Sedimentation Control

#### LETTER OF APPROVAL

February 26, 2013

Roy B, Fitch Fitch Creations, Inc. 2000 Fearrington Village Center Pittsboro, NC 27312

RE:

Project Name:

Fearrington PUD Section X Area K

Project Number:

2013-003

Acres approved:

1.4

Total Acres:

2.0

Submitted by:

Deihl and Phillips, PA

Date Received:

February 19, 2013

Plan Type:

Approved

Dear Mr. Fitch,

This office has reviewed the subject erosion and sedimentation control plan. We find the plan to be acceptable and hereby issue this Letter of Approval. The enclosed Certificate of Approval must be posted at the job site. This plan approval shall expire two (2) years following the date of approval, if no land-disturbing activity has been undertaken.

Section 10 (I) of the Chatham County Sedimentation and Erosion Control Ordinance requires that a copy of the approved erosion control plan be on file at the job site. Also, this letter gives the notice required by G.S. 113A-61.1(a) of our right of periodic inspection to insure compliance with the approved plan.

North Carolina's Sedimentation Pollution Control Act is performance-oriented, requiring protection of existing natural resources and adjoining properties. If, following the commencement of this project, the erosion and sedimentation control plan is inadequate to meet the requirements of the Chatham County Sedimentation and Erosion Control Ordinance, this office may require revisions to the plan and implementation of the revisions to insure compliance with the Act.

Acceptance and approval of this plan is conditioned upon your compliance with Federal and State water quality laws, regulations, and rules. In addition, local city or county ordinances or rules may also apply to this land-disturbing activity. This approval does not supersede any other permit or approval.

Please be aware that your project will be covered by the enclosed NPDES General Stormwater Permit NCGO1000 (Construction Activities). You should first become familiar with all of the requirements for compliance with the enclosed general permit.

Please note that this approval is based in part on the accuracy of the information provided in the Financial Responsibility Form, which you provided. You are requested to file an amended form if there is any change in the information included on the form. Please notify us when you would like to schedule a preconstruction conference. Notification shall be given at least 7 days prior to initiation of activity.

Your cooperation is appreciated.

Sincerely,

Rachael Thorn

Lead Sedimentation and Erosion Control Officer Chatham County Environmental Quality Department

**Enclosures:** 

Certificate of Approval

**NPDES Permit** 

# DIEHL & PHILLIPS, P.A.

**CONSULTING ENGINEERS** 

219 East Chatham Street

Cary, North Carolina 27511

Telephone (919) 467-9972 - Fax (919) 467-5327

WILLIAM C. DIEHL, P.E.
JOHN F. PHILLIPS, P.E.
ALAN R. KEITH, P.E.

April 1, 2013

Ms. Lynn Richardson Chatham County Planning Department P.O. Box 54 Pittsboro, NC 27312

Re:

Water Supply and Wastewater Treatment Capacity for Section X Area K Fearrington P.U.D

Dear Ms. Richardson:

Water supply for Section X Area K is available from the Chatham County water system through existing water agreements between the County and Fitch Creations, Inc.

0.003 mgd

The current situation at the Fearrington WWTP can be summarized as follows:

WWTP Average Daily Flow

Permitted Flow not yet Tributary\*\*

Total Current Permitted Flow

0.162 mgd \*

0.085 mgd

0.247 mgd

Total flow for Section X Area K(12 units)\*\*\*

Current Permitted Flow plus Section X Area K 0.250 mgd

Total Constructed WWTP Capacity

O.270 mgd

O.500 mgd

The Fearrington WWTP currently has capacity to serve Section X Area K at Fearrington (3,000 gallons per day). The existing collection system has capacity to serve the proposed project. Fitch Creations, Inc. has Authorization to Construct an expansion to the wastewater treatment plant from the North Carolina Division of Water Quality.

- \* mgd = million gallons per day.
- \*\* The permit flow was reconciled May 3,2007
- \*\*\*The State has granted a flow reduction to Fitch Creations at 250 gallons per day/unit

Sincerely,

Diehl & Phillips, P.A.

Cc: R.B. Fitch Greg Fitch Dan Sears

John Phillips

Alan R. Keith, P.E. 4/1/13



### North Carolina Department of Environment and Natural Resources

Division of Water Resources Thomas A. Reeder Director

John E. Skvarla, III Secretary

March 25, 2013

Mr. Charlie Horne, County Manager Chatham County Post Office Box 1809 Pittsboro, North Carolina 27312

Re: Engineering Plans and Specifications Approval
Water Main Extension
Fearrington PUD-Section X, Area K
Chatham County-North
Water System No.: NC0319126, Chatham County
Serial No. 13-00159

#### Dear Mr. Horne:

Pat McCrory

Governor

Enclosed please find one copy of the "Application for Approval..." together with one copy of the referenced engineering plans and specifications bearing the Division of Water Resources stamp of approval for the referenced project. These engineering plans and specifications are approved under Division of Water Resources Serial Number 13-00159, dated March 21, 2013. This project is approved with following conditions:

1. Allowable leakage shall comply with the current version of AWWA C600 (for ductile iron pipe) and AWWA C605 (for PVC pipe).

Engineering plans and specifications prepared by Alan R. Keith, P.E, call for the installation of approximately 340 linear feet of 6-inch ductile iron pipe water main, 315 linear feet of 2-inch PVC pipe water main, 25 linear feet of 12-inch steel encasement pipe, 25 linear feet of 4-inch steel encasement pipe, one fire hydrant, valves and other appurtenances to serve the 12 units within six duplex buildings in Section X, Area K of the Fearrington P.U.D.

Please note that an "Authorization to Construct" requires both this approval of Engineering Plans and Specifications and submittal of a complete Water System Management Plan. No construction shall be undertaken, and no contract for construction, alteration, or installations shall be entered into until the Department issues an Authorization to Construct letter in accordance with 15A NCAC 18C .0305(a).

Please also note that in accordance with 15A NCAC 18C .0309(a), no construction, alteration, or expansion of a water system shall be placed into service or made available for human consumption until the Public Water Supply Section has issued Final Approval. Final Approval will be issued and mailed to the applicant upon receipt of both an Engineer's Certification and an Applicant's Certification submitted in accordance 15 A NCAC 18C .0303 (a) and (c).

These plans and specifications in the foregoing application are approved insofar as the protection of public health is concerned as provided in the rules, standards and criteria adopted under the authority of Chapter

Public Water Supply Section – Jessica C. Godreau, Chief
1634 Mail Service Center, Raleigh, North Carolina 27699-1634
Phone: 919-707-9100 \ FAX: 919-715-4374 \ Lab Form FAX: 919-715-6637 \ Internet: ncwater.org/pws/
An Equal Opportunity \ Affirmative Action Employer

Mr. Charlie Horne Page 2 of 2 March 25, 2013

130A-317 of the General Statutes. This approval does not constitute a warranty of the design, construction or future operation of the water system.

One copy of the "Application for Approval..." and a copy of the plans and specifications with a seal of approval from the department are enclosed. One copy of the enclosed documents is being forwarded to our Raleigh Regional Office. The third copy is being retained in our permanent files.

If the Technical Services Branch of the Public Water Supply can be of further service, please call (919) 707-9100.

Sincerely,

Siraj Chohan, P.E.

Plan Review Team Leader Technical Services Branch

SMC/RJD/db

Enclosures: Approval Document

cc: Michael Douglas, P.E., Raleigh Regional Office

Chatham County Health Department Alan R. Keith, P.E., Diehl & Phillips, P.A.

Leonard McBryde III, P.E., Public Utilities Director, Chatham County Public Works Department



# Chatham County, NC Stormwater Permit

On the date listed below, the Chatham County Stormwater Administrator received a request to consider the following application:

	•	03/04/2013
Fearrington Village Section X, Area K		
East Camden		
_		

Type and Number of BMPs Proposed:

Dry detention pond to a level spreader to meet the diffuse flow requirement in accordance with NC Administrative Code 15A NCAC 02B .0267 sections (6) and (8).

**SECTION 1. APPROVAL.** Having reviewed the application and all supporting materials the Stormwater Administrator has determined that the application is complete, and subject to the conditions imposed below, and the proposed development meets the requirements of the Chatham County Stormwater Ordinance.

**SECTION 2. CONDITIONS.** Therefore, the above referenced site and land used is hereby approved and subject to all applicable provisions of the Chatham County Stormwater Ordinance, Sections 3 and 4 of this permit, and the following condition(s) which the Stormwater Administrator finds necessary for the proposed development to meet the intent of the ordinance:

- 1. This permit shall be valid for a period of two years from the date of issuance unless a valid building permit has been issued and maintained for the site or the permit has been revoked by Chatham County. If, after two years the permitted activity has not begun nor a valid building permit secured, this permit shall expire.
- 2. The development of the tract shall proceed in conformity to all plans, design features, and restrictions submitted and kept on file by the Chatham County Planning Department except that the Chatham County Stormwater Administrator may approve *minor* changes to such plans as required by field conditions.
- All other required applications must be received and permits must be obtained prior to the start of the work.
  These may include, but are not limited to, the following:
  Soil Erosion and Sedimentation Control; Flood Damage Prevention; Subdivision, Building Permits and
  Inspections; NC Department of Transportation; NC Division of Water Quality; US Army Corps of Engineers;
  and NC DENR-Dam Safety.
- 4. The footprint and stormwater management devices as well as all maintenance access areas shall be located in recorded easement areas. The final plats for the project showing all such easement areas shall be in accordance with the approved plans.

Environmental Quality Department - P.O. Box 1550, Pittsboro, NC 27312 - Phone: 919-542-0945 - Fax: 919-542-0058

- 5. Maintenance activities for the stormwater management devices shall be performed in accordance with the notarized O&M agreements. Example O&M Agreements can be found in the NC BMP Manual. O&M agreements must transfer with the sale of the land or transfer of ownership/responsibility for the stormwater devices.
- 6. Upon completion of a project and before a Certificate of Completion shall be granted, the applicant shall certify that the completed project is in accordance with the approved stormwater management plans and designs. Upon completion, the applicant shall submit actual "as-built" plans for all stormwater management measures after final construction is completed.

**SECTION 3. VESTED RIGHTS.** Approval of this permit confers upon the property the right to develop with the type and intensity of use only as such relates to the requirements of the stormwater ordinance and in the manner as herein described and as shown on the approved site plan. Development of the property, however, shall be subject to any and all future amendments to this ordinance which do not affect such type and intensity of use and shall proceed in full compliance with all other applicable local, state and federal regulations.

**SECTION 4. DEED RESTRICTION-PROTECTIVE COVENANT.** The following italicized deed restrictions and protective covenants shall be recorded for all subdivisions, outparcels, and future development prior to the sale of any lot.

Development of subject property is required to be in accordance with the Chatham County Stormwater Ordinance. The recording of this document establishes an enforceable restriction of property usage that runs with the land to ensure that future development and/or redevelopment shall maintain the site in a manner consistent with applicable law and the approved project plans. Any alterations to the site shall not be permitted without review and approval by Chatham County.

**SECTION 5. SEVERABILITY.** Invalidation of any one or more of the conditions set forth herein shall not adversely affect the balance of said conditions, which shall remain in full force and effect.

Dan J. LaMontagne, P.E.

Stormwater Administrator

03/04/2013

date

Cc: Lynn Richardson, Subdivision Administrator, Planning Department

Rachael Thorn, Lead Sedimentation and Erosion Control Officer

Rebecca McIver, Central Permitting Coordinator



# North Carolina Department of Environment and Natural Resources Division of Water Quality

Pat McCrory Governor Charles Wakild, P. E. Director

John E. Skvarla, III Secretary

January 28, 2013

Roy B. Fitch, Jr., President Fearrington Utilities 2000 Fearrington Village Center Pittsboro, NC 27312

Subject:

Permit No. WQ0036339

Fearrington Utilities

Fearrington Section X Area K

Wastewater Collection System Extension

Chatham County

Dear Mr. Fitch.

In accordance with your application received January 22, 2013, we are forwarding herewith Permit No. WQ0036339 dated January 28, 2013, to Fearrington Utilities for the construction and operation of the subject wastewater collection system extension. This permit shall be effective from the date of issuance until rescinded and shall be subject to the conditions and limitations as specified therein. This cover letter and supplement shall be considered a part of this permit and are therefore incorporated therein by reference.

Please pay particular attention to the following conditions contained within this permit:

Condition II.4: Requires that the wastewater collection facilities be properly operated and maintained in accordance with 15A NCAC 2T .0403 or any individual system-wide collection system permit issued to the Permittee.

It shall be responsibility of Fearrington Utilities to ensure that the as-constructed project meets the appropriate design criteria and rules. Failure to comply may result in penalties in accordance with North Carolina General Statute §143-215.6A through §143-215.6C, construction of additional or replacement wastewater collection facilities, and/or referral of the North Carolina-licensed Professional Engineer to the licensing board.

If any parts, requirements, or limitations contained in this permit are unacceptable, you have the right to request an adjudicatory hearing upon written request within 30 days following receipt of this permit. This request must be in the form of a written petition, conforming to Chapter 150B of North Carolina General Statutes, and filed with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714. Unless such demands are made, this permit shall be final and binding.

1628 Mail Service Center, Raleigh, North Carolina 27699-1628 (3800 Barrett Drive, Raleigh, North Carolina 27609) Internet: <a href="www.ncwaterquality.org">www.ncwaterquality.org</a> Customer Service: 877-623-6748

NorthCarolina
Naturally

# Fearrington Utilities WQ0036339

If you need additional information concerning this matter, please contact Barry Herzberg at (919) 791-4249 or via e-mail to Barry.Herzberg@ncdenr.gov.

Sincerely,

for Charles Wakild, P.E., Director

Division of Water Quality

by S. Daniel Smith

Surface Water Quality Supervisor

Raleigh Regional Office

cc: Alan R. Keith, PE; Diehl & Phillips, 219 East Chatham Street, Cary, NC 27511

Chatham County Health Department

Raleigh Regional Office, Surface Water Protection Section

Water Quality Central Files PERCS (electronic copy)



# STATE OF NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

#### WASTEWATER COLLECTION SYSTEM EXTENSION PERMIT

In accordance with the provisions of Article 21 of Chapter 143, General Statutes of North Carolina as amended, and other applicable Laws, Rules, and Regulations, permission is hereby granted to the

# Fearrington Utilities Chatham County

for the construction and operation of approximately 120 linear feet of 8-inch gravity sewer to serve 12 duplex units as part of the Fearrington Section X Area K project, and the discharge of 3,000 gallons per day of collected domestic wastewater into Fearrington Utilities existing sewerage system, pursuant to the application received January 22, 2013, and in conformity with 15A NCAC 2T; the Division's Gravity Sewer Minimum Design Criteria adopted February 12, 1996 as applicable; the Division's Minimum Design Criteria for the Fast-Track Permitting of Pump Stations and Force Mains adopted June 1, 2000 as applicable; and other supporting data subsequently filed and approved by the Department of Environment and Natural Resources and considered a part of this permit.

This permit shall be effective from the date of issuance until rescinded and shall be subject to the specified conditions and limitations contained therein.

Permit issued this the 28th Day of January 2013.

for Charles Wakild, P.E., Director

Division of Water Quality

By Authority of The Environmental Management Commission

Permit Number: WQ0036339

### SUPPLEMENT TO PERMIT COVER SHEET

# Fearrington Utilities is hereby authorized to:

Construct and then operate upon certification the aforementioned wastewater collection extension. The sewage and wastewater collected by this system shall be treated in the Fearrington Wastewater Treatment Facility, NPDES Permit number NC0043559, prior to being discharged into the receiving stream.

Permitting of this project does not constitute an acceptance of any part of the project that does not meet 15A NCAC 2T; the Division of Water Quality's (Division) Gravity Sewer Minimum Design Criteria adopted February 12, 1996 as applicable; and the Division's Minimum Design Criteria for the Fast-Track Permitting of Pump Stations and Force Mains adopted June 1, 2000 as applicable, unless specifically mentioned herein. Division approval is based on acceptance of the certification provided by a North Carolina-licensed Professional Engineer in the application. It shall be the Permittee's responsibility to ensure that the as-constructed project meets the appropriate design criteria and rules.

Construction and operation is contingent upon compliance with the Standard Conditions and any Special Conditions identified below.

#### I. SPECIAL CONDITIONS

None.

#### **II. STANDARD CONDITIONS**

- 1. This permit shall not be transferable. In the event there is a desire for the wastewater collection facilities to change ownership, or there is a name change of the Permittee, a formal permit request shall be submitted to the Division accompanied by documentation from the parties involved, and other supporting materials as may be appropriate. The approval of this request shall be considered on its merits and may or may not be approved.
- 2. This permit shall become voidable unless the wastewater collection facilities are constructed in accordance with the conditions of this permit; 15A NCAC 2T; the Division of Water Quality's (Division) Gravity Sewer Minimum Design Criteria adopted February 12, 1996 as applicable; the Division's Minimum Design Criteria for the Fast-Track Permitting of Pump Stations and Force Mains adopted June 1, 2000 as applicable; and other supporting materials unless specifically mentioned herein.
- 3. This permit shall be effective only with respect to the nature and volume of wastes described in the application and other supporting data.
- 4. The wastewater collection facilities shall be properly maintained and operated at all times. The Permittee shall maintain compliance with an individual system-wide collection system permit for the operation and maintenance of these facilities as required by 15A NCAC 2T .0403. If an individual permit is not required, the following performance criteria shall be met as provided in 15A NCAC 2T .0403:
  - a. The sewer system shall be effectively maintained and operated at all times to prevent discharge to land or surface waters, and to prevent any contravention of groundwater standards or surface water standards.
  - b. A map of the sewer system shall be developed and shall be actively maintained.
  - c. An operation and maintenance plan including pump station inspection frequency, preventative maintenance schedule, spare parts inventory and overflow response has been developed and implemented.
  - Pump stations that are not connected to a telemetry system shall be inspected every day (i.e. 365 days per year). Pump stations that are connected to a telemetry system shall be inspected at least once per week.

- e. High-priority sewer lines shall be inspected at least once per every six-months and inspections are documented.
- f. A general observation of the entire sewer system shall be conducted at least once per year.
- g. Overflows and bypasses shall be reported to the appropriate Division regional office in accordance with 15A NCAC 2B .0506(a), and public notice shall be provided as required by North Carolina General Statute §143-215.1C.
- h. A Grease Control Program is in place as follows:
  - For public owned collection systems, the Grease Control Program shall include at least biannual distribution of
    educational materials for both commercial and residential users and the legal means to require grease interceptors at
    existing establishments. The plan shall also include legal means for inspections of the grease interceptors, enforcement
    for violators and the legal means to control grease entering the system from other public and private satellite sewer
    systems.
  - 2. For privately owned collection systems, the Grease Control Program shall include at least bi-annual distribution of grease education materials to users of the collection system by the Permittee or its representative.
  - 3. Grease education materials shall be distributed more often than required in Parts (1) and (2) of this Subparagraph if necessary to prevent grease-related sanitary sewer overflows.
- i. Right-of-ways and easements shall be maintained in the full easement width for personnel and equipment accessibility.
- Documentation shall be kept for Subparagraphs (a) through (i) of this Rule for a minimum of three years with exception of the map, which shall be maintained for the life of the system.

#### 5. Noncompliance Notification:

The Permittee shall report by telephone to a water quality staff member at the Raleigh Regional Office, telephone number 919-791-4200, as soon as possible, but in no case more than 24 hours or on the next working day, following the occurrence or first knowledge of the occurrence of either of the following:

- a. Any process unit failure, due to known or unknown reasons, that renders the facility incapable of adequate wastewater transport, such as mechanical or electrical failures of pumps, line blockage or breakage, etc.; or
- b. Any SSO and/or spill over 1,000 gallons; or
- c. Any SSO and/or spill, regardless of volume, that reaches surface water

Voice mail messages or faxed information is permissible, but this shall not be considered as the initial verbal report. Overflows and spills occurring outside normal business hours may also be reported to the Division of Emergency Management at telephone number (800) 858-0368 or (919) 733-3300. Persons reporting any of the above occurrences shall file a spill report by completing and submitting Part I of Form CS-SSO (or the most current Division approved form) within five days following first knowledge of the occurrence. This report must outline the actions taken or proposed to be taken to ensure that the problem does not recur. Part II of Form CS-SSO (or the most current Division approved form) can also be completed to show that the SSO was beyond control.

- 6. Construction of the gravity sewers, pump stations, and force mains shall be scheduled so as not to interrupt service by the existing utilities nor result in an overflow or bypass discharge of wastewater to the surface waters of the State.
- 7. Per 15A NCAC 2T.0116, upon completion of construction and prior to operation of these permitted facilities, the completed Engineering Certification form attached to this permit shall be submitted with the required supporting documents to the address provided on the form. A complete certification is one where the form is fully executed and the supporting documents are provided as applicable. Any wastewater flow made tributary to the wastewater collection system extension prior to completion of this Engineer's Certification shall be considered a violation of the permit and shall subject the Permittee to appropriate enforcement actions.

If the permit is issued to a private entity with an Operational Agreement, then a copy of the Articles of Incorporation, Declarations/Covenants/Restrictions, and Bylaws that have been appropriately filed with the applicable County's Register of Deeds office shall be submitted with the certification.

A complete certification is one where the form is fully executed and the supporting documents are provided as applicable. Supporting documentation shall include the following:

- a. One copy of the project construction record drawings (plan & profile views of sewer lines & force mains) of the wastewater collection system extension. Final record drawings should be clear on the plans or on digital media (CD or DVD disk) and are defined as the design drawings that are marked up or annotated with after construction information and show required buffers, separation distances, material changes, etc.
- b. One copy of the supporting pump station design calculations (selected pumps, system curve, operating point, buoyancy calculations, available storage if portable generator(s) or storage greater than longest past three year outage reliability option selected) for any pump stations permitted as part of this project.
- c. Changes to the project that do not result in non-compliance with this permit, regulations, or the Minimum Design Criteria should be clearly identified on the record drawings, on the certification in the space provided, or in written summary form.

**Prior to Certification** (Final or Partial): Permit modifications are required for any changes resulting in non-compliance with this permit (including pipe length increases of 10% or greater, increased flow, pump station design capacity design increases of 5% or greater, and increases in the number/type of connections), regulations, or the Minimum Design Criteria. Requested modifications or variances to the Minimum Design Criteria will be reviewed on a case-by-case basis and each on its own merit. Please note that variances to the Minimum Design Criteria should be requested and approved during the permitting process prior to construction. After-construction requests are discouraged by the Division and may not be approved, thus requiring replacement or repair prior to certification & activation.

- 8. A copy of the construction record drawings shall be maintained on file by the Permittee for the life of the wastewater collection facilities.
- 9. Failure to abide by the conditions and limitations contained in this permit; 15A NCAC 2T; the Division's Gravity Sewer Design Criteria adopted February 12, 1996 as applicable; the Division's Minimum Design Criteria for the Fast-Track Permitting of Pump Station and Force Mains adopted June 1, 2000 as applicable; and other supporting materials may subject the Permittee to an enforcement action by the Division, in accordance with North Carolina General Statutes §143-215.6A through §143-215.6C, construction of additional or replacement wastewater collection facilities, and/or referral of the North Carolina-licensed Professional Engineer to the licensing board.
- 10. In the event that the wastewater collection facilities fail to perform satisfactorily, including the creation of nuisance conditions, the Permittee shall take immediate corrective action, including those as may be required by this Division, such as the construction of additional or replacement facilities.
- 11. The issuance of this permit shall not exempt the Permittee from complying with any and all statutes, rules, regulations, or ordinances that may be imposed by other government agencies (local, state and federal) which have jurisdiction, including but not limited to applicable river buffer rules in 15A NCAC 2B .0200, erosion and sedimentation control requirements in 15A NCAC Ch. 4 and under the Division's General Permit NCG010000, and any requirements pertaining to wetlands under 15A NCAC 2B .0200 and 15A NCAC 2H .0500.

#### **FAST TRACK ENGINEERING CERTIFICATION**

Permittee:

Fearrington Utilities

Project:

Fearrington Section X Area K

Permit No. Issue Date:

WQ0036339 January 28, 2013

Complete and submit this form to the permit issuing regional office with the following:

- One copy of the project record drawings (plan & profile views and detail drawings of sewer lines) of the wastewater collection system extension. Final record drawings should be clear on the plans or on digital media (CD or DVD disk) in pdf format. Record drawings should indicate the design and the marked up changes during construction.
- Supporting design calculations (selected pumps, system curve, operating point, available storage if portable generator(s) or storage greater than longest past three year outage reliability option selected) for any pump stations permitted as part of this project
- Changes to the project should be clearly identified on the record drawings or in written summary form. <u>Permit modifications are required for any changes resulting in non-compliance with this permit, regulations or minimum design criteria.</u> <u>Modifications should be submitted prior to certification.</u>

This project shall not be considered complete nor allowed to operate until the Division has received this Engineer's Certification and all required supporting documentation. <u>Therefore, it is highly recommended that this certification be sent in a manner that provides proof of receipt by the Division.</u>

	PERMITTEE'S CERTIFICATION	
I,	plicable standards & requirements, the F formation to the Permittee, and the Permit	ttee, hereby state that this project has been Professional Engineer below has provided ttee is prepared to operate & maintain the
Printed Name, Title	Signature	Date
	ENGINEER'S CERTIFICATION	
construction such that the construction such that the construction of Water Qualit applicable; the Division's Minimu adopted June 1, 2000 as applicable  North Carolina Professional Eng	the best of my abilities, due care and dilig ction was observed to be built within substary's (Division) Gravity Sewer Minimum Desim Design Criteria for the Fast-Track Permer; and other supporting materials.	ineer in the State of North Carolina, having construction of the subject project for the jence was used in the observation of the antial compliance of this permit; 15A NCAC
Seal, signature, and date:		
	SEND THIS FO WITH REQUIRED ATTACH	ORM & SUPPORTING DOCUMENTATION MENTS TO THE FOLLOWING ADDRESS
		Surface Water Protection Supervisor Raleigh Regional Office 1628 Mail Service Center Raleigh, NC 27699-1628

The Permittee is responsible for tracking all partial certifications up until a final certification is received. Any wastewater flow made tributary to the wastewater collection system extension prior to completion of this Engineer's Certification shall be considered a violation of the permit and shall subject the Permittee to appropriate enforcement actions.

DWQ use only:

Flow from this project is tributary to: Fearrington

