

Franklin County Health Department
Environmental Health Section
107 Industrial Drive-Suite C
Louisburg, North Carolina 27549

PAGE 1 OF 2

Phone: 919-496-8100

Fax: 919-496-8136

Permit Number: 2713 Type: E PIN : 1870-70-2146 Date: 5/30/2006

Applicant: DENMARK CONSTRUCTION INC Owner: DENMARK CONSTRUCTION INC
PO BOX 610 PO BOX 610
YOUNGSVILLE, NC 27596 YOUNGSVILLE, NC 27596

Telephone: (919) 556-9007 Telephone: (919) 556-9007

Subdivision: BARHAM PLACE Lot Number: 28 Size: 1.150

Physical Address/ Location /Directions 5921 TWO PINES TRAIL

Description: LifeTime _____ 5 Year ✓

TYPE FACIL RES # EMPLOY _____ # BEDRMS 4 → 5 GPD 600 LTAR 127

TYPE WAT Grav TYPE SYS P-t-A TYPE REP P-t-A BSMT No BST FX N/A

SIZE TANK 1000 SIZE CHB _____ SIZE NITR 3'x110' MTD 28"

COMMENTS Add 3'x110' drainfield, Install another 1000 gal
septic tank in series with existing tank.

Septic Contractors are responsible for notifying the health department for final inspections, between 8:00-9:00 AM on the day of completion, Monday - Friday. Any request for final inspections received afterwards will be scheduled the same day, if possible, or the next workday. Have permit number and owner/applicant's name ready when making the call.

Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect the compliance with the provisions of this permit shall in no way be taken as a guarantee that wastewater disposal systems permitted and approved will function in a satisfactory manner for any given period of time, or that such employees assume any liability for damages, consequential or direct which are caused, or may be caused, by a malfunction of this wastewater treatment and disposal system.

Proper precautions must be taken to assure the proper functioning of the system after it has been covered. Do not run any heavy equipment over the system, as soft earth will allow damage to the tank and lines. Pipe all roof drains away from the septic system site to prevent flooding of the lines from surface water. Terrace the ground to prevent excessive drainage from higher areas adjacent to the system. Do not construct driveways over any part of the septic system unless proper provisions were made when the septic system was constructed. Only grass, not trees or shrubbery, should be cultivated over the lines. All plumbing fixtures should be carefully inspected periodically and any problems repaired immediately. All septic tanks should be pumped off by a permitted pump operator on a regular schedule, not to exceed every five years.

The improvement permit and construction authorization is a site approval, for the future installation of a wastewater treatment and disposal system. Changes in ownership of the site do not affect the validity of this permit. However, any alteration of the site or soil conditions, changes in the location of the proposed facility, changes to the wastewater flow and/or characteristics, or submittal of false information with the application or misrepresentation of the property lines may subject this permit to suspension or revocation.

FOR THIS TO BE A VALID CONSTRUCTION AUTHORIZATION, A LAYOUT SHEET MUST BE
ATTACHED

IMPROVEMENT PERMIT

DATE

5-30-06

EHS

CONSTRUCTION AUTHORIZATION

DATE

5-30-06

EHS

[Signature]
[Signature]

Franklin County Health Department

Name: DENMARK CONSTR

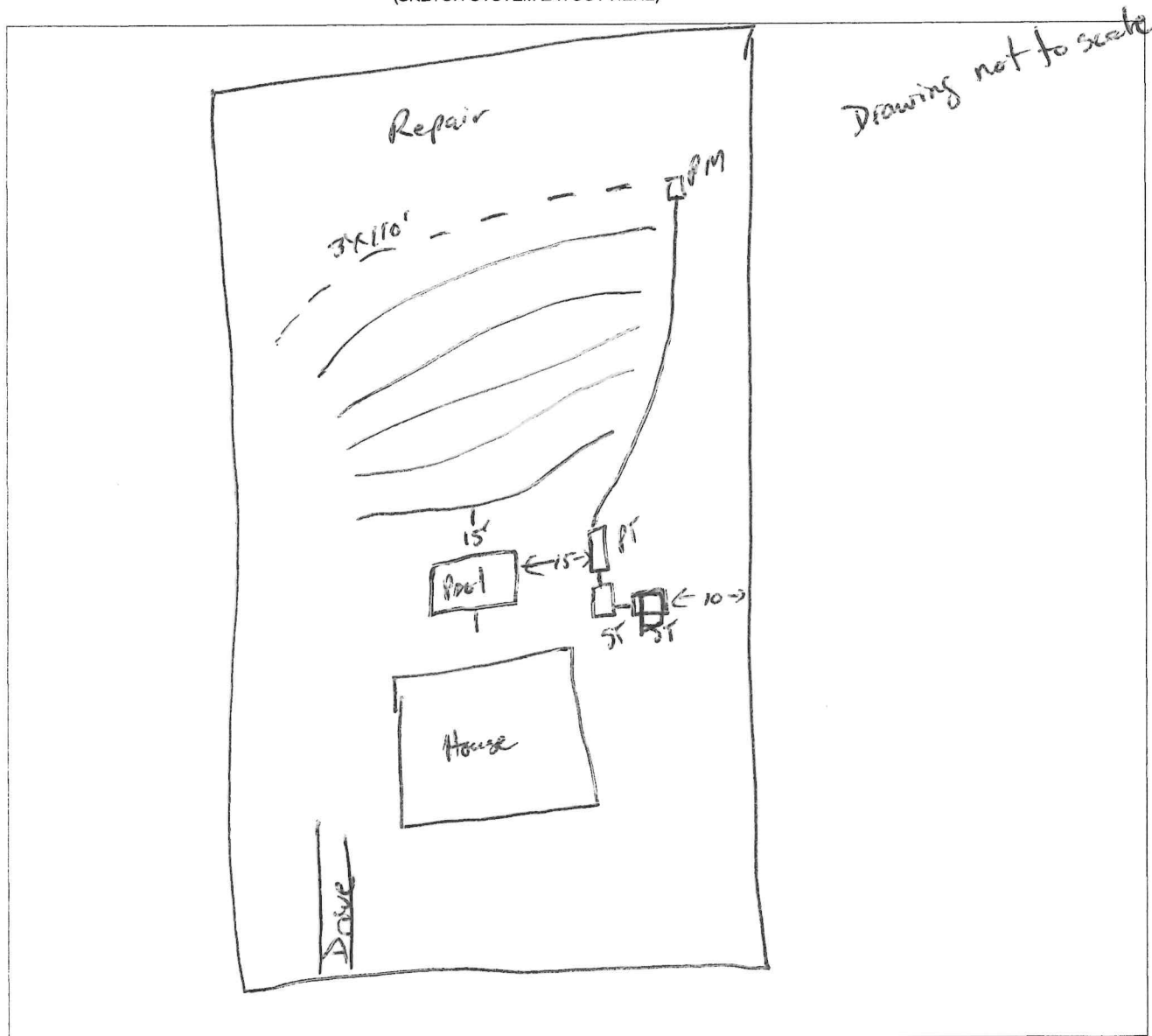
Permit Number

2713

CONTRACTOR Dwight Bailey TANK MANU Mills 1000 MANU DATE 4-19-00WELL INSTALLED YES ☒ NO ☐ SYSTEM CODE EZ1205T-E-P

SEPTIC SYSTEM LAYOUT

(SKETCH SYSTEM LAYOUT HERE)



SEPTIC SYSTEM AS-BUILT

(IF DIFFERENT FROM INITIAL LAYOUT)
ON REVERSE

OPERATIONS PERMIT

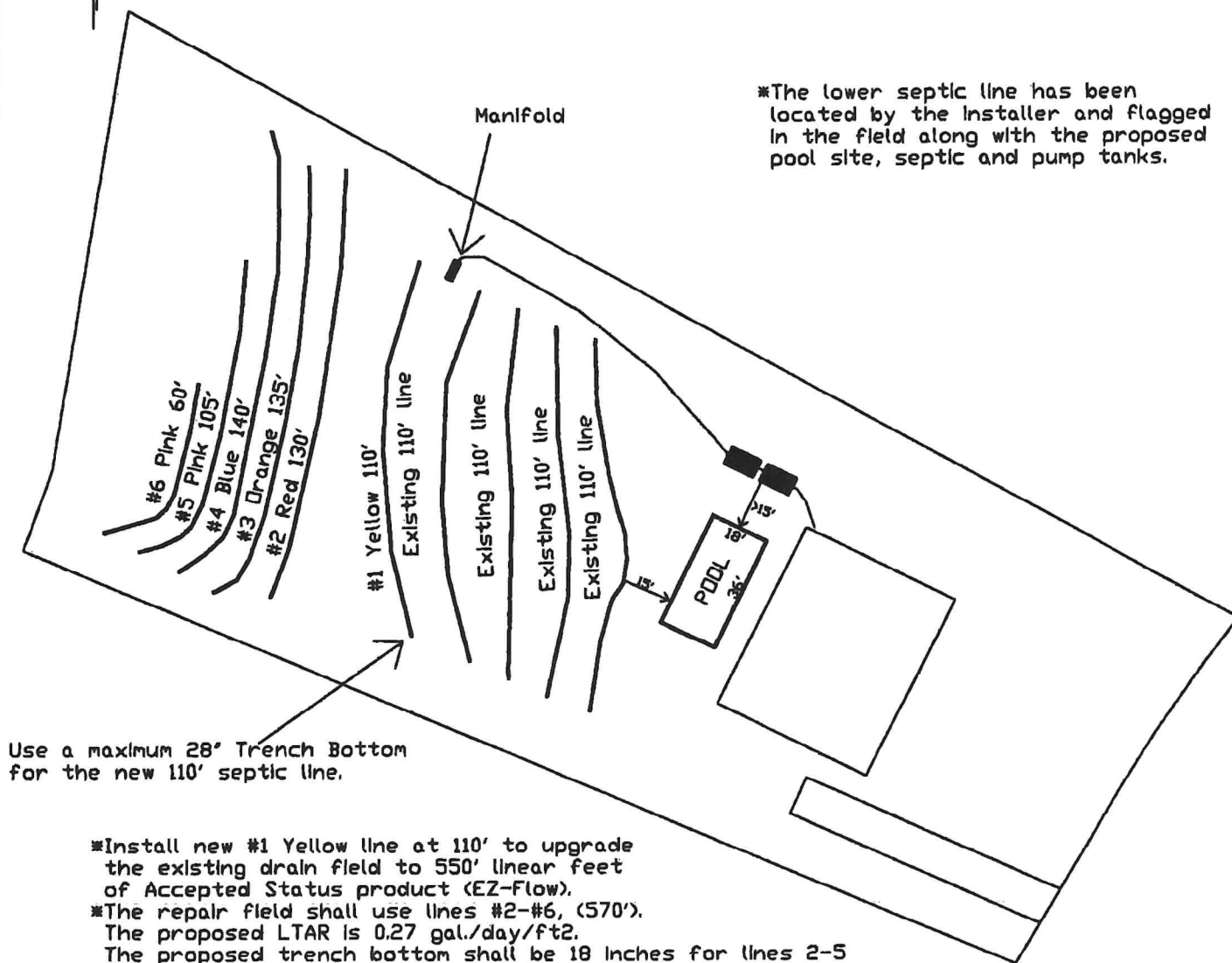
DATE

5-31-06

EHS

Den-Mark Construction
Barham Place Lot 28
Septic System Modification
Due to Proposed Pool Site
and an increase in Septic Area from a 4-Bedroom
to a 5-Bedroom Septic System.

*The lower septic line has been located by the installer and flagged in the field along with the proposed pool site, septic and pump tanks.



Use a maximum 28" Trench Bottom for the new 110' septic line.

*Install new #1 Yellow line at 110' to upgrade the existing drain field to 550' linear feet of Accepted Status product (EZ-Flow).

*The repair field shall use lines #2-#6, (570'). The proposed LTAR is 0.27 gal./day/ft².

The proposed trench bottom shall be 18 inches for lines 2-5 and 15 inches for line #6 which will require approved fill material over the drain line.

***Required Setbacks**

15 feet from waters edge of pool to any drain line and tanks.

The concrete skirt around pool must not be constructed over top any drain lines or tanks.

*Not A Survey.

*Lines sketched from measurements taken in field.

GRAPHIC SCALE

1" = 50'

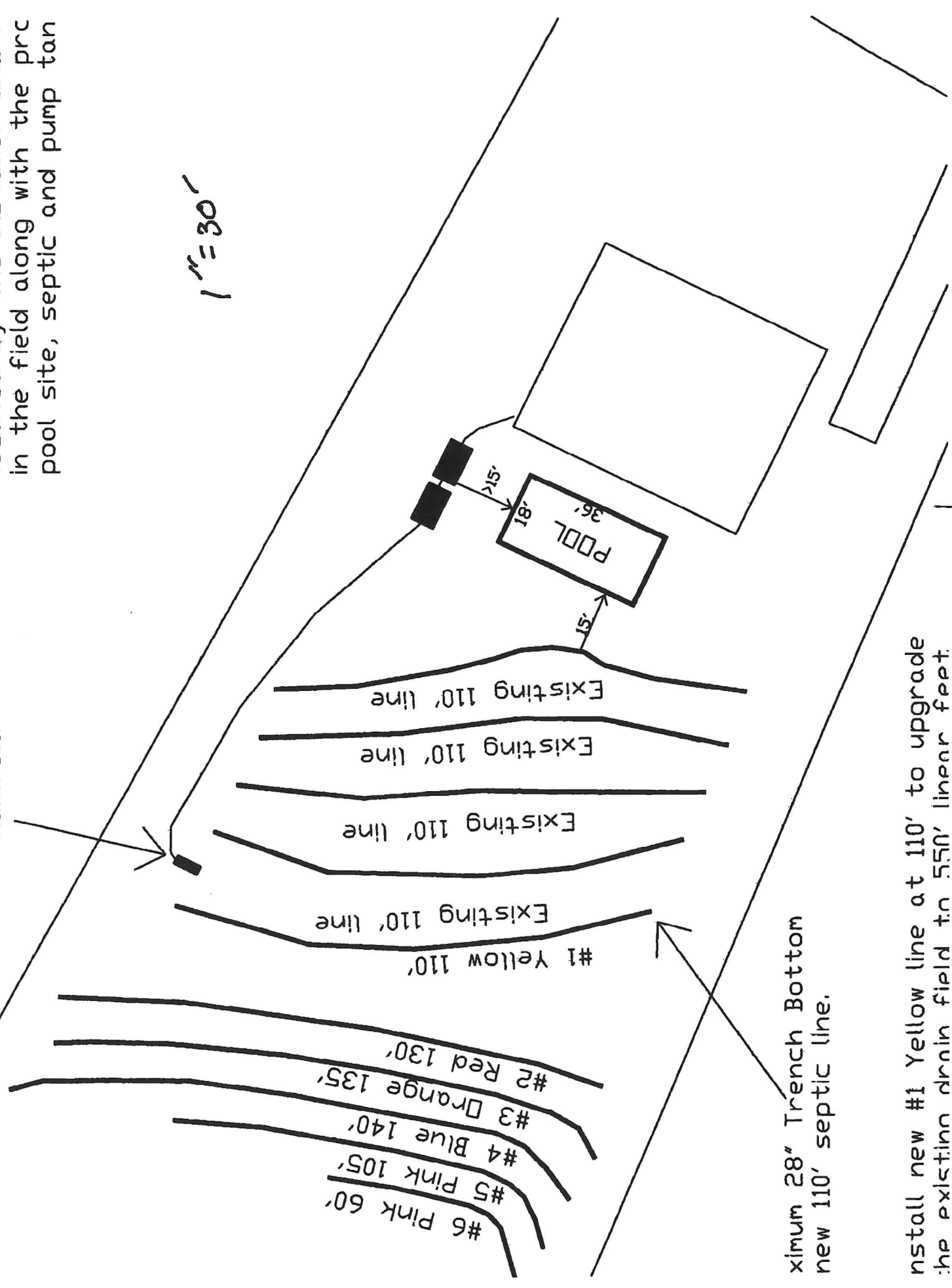


Central Carolina
Soil Consulting
919-784-9449
Project # 154

*The lower septic line has been located by the installer and located in the field along with the pool site, septic and pump tank

1"=30'

Manifold



Maximum 28" Trench Bottom
new 110' septic line.

Install new #1 Yellow line at 110' to upgrade
the existing drain field to 550' linear feet.

ENVIRONMENT HEALTH APPLICATION (496-8100)

Permit #: **18039**Permit Type: **SEPTIC PERMIT**Date Issued: **05/26/2006**Project Address: **5921 TWO PINES TRAIL, YOUNGSVILLE NC 27596**Location: **5921 TWO PINES TRAIL**Size #: **1.150**Subdivision: **BARHAM PLACE**Lot #: **28**Applicant: **DEN MARK CONSTRUCTION INC**Phone: **919.556.9007****P O BOX 610****YOUNGSVILLE, NC 27596**Owner: **DEN MARK CONSTRUCTION INC**

Phone:

P O BOX 610**YOUNGSVILLE, NC 27596**Tax record: **35232**Pin #: **1870-70-2146**Parcel #: **E09A00 028**Zoned: **R 40**Setbacks Front: **50**Rear: **50**Side: **20**Proposed Use: **SFD**# of bedrooms: **1**

of people:

Township: **HARRIS**Public Water/Sewer: **PRIVATE**

ST Road #:

Desc:

Fees Due: **\$140.00**Date Paid: **05/26/2006***** Please complete all sections below***

☐ Yes ☒ No Does this site contain any previously identified jurisdictional wetlands?
☐ Yes ☒ No Is any wastewater, other than domestic, going to be generated?
☐ Yes ☒ No Is the site subject to approval by any other public agency?

*If the answer to any of the above is "yes", applicant must submit supporting documentation.

Please indicate desired system type(s). Systems can be ranked in order of preference.

☐ Conventional ☐ Alternative ☐ Innovative ☐ Modified Conventional
☐ Other ☒ No Preference

Call Environmental Health (919.496.8100) between 8:00 - 9:00 am Monday - Friday in order to schedule an appointment with an environmental health specialist for your lot evaluation. This application for an improvement permit/construction authorization does not constitute approval for zoning, septic or building permits. It will be necessary to meet all guidelines for zoning, septic and building permits prior to construction. The permit is valid for either 60 months or without expiration, depending upon documentation submitted. (complete site plan= 60 months---complete surveyed plat=without expiration.)

I hereby certify that I am the owner, or authorized by the owner to act as his/her legal representation. Furthermore, as legal representative (if applicable) I have advised the owner of my intention to apply for this wastewater treatment and disposal system.

I also certify that all of the statements made in this application and any attached documents are true, complete, and correct, to the best of my knowledge and belief, and are made in good faith. If information in application for improvement permit is falsified, changed or site is altered, then improvement permit and authorization to construct shall become invalid. Authorized county representatives are granted right of entry to make evaluations or inspections, and to release information upon public request.

X Chad Webb

05/26/2006

Print & Signature of Owner or Owner's Legal Representative

Franklin County DRC Application

RESIDENTIAL

Zoning Permit #: 11032



ADDRESS: 5921 TWO PINES TRAIL

PARCEL NO.: 1870-70-2146

ZONING: R 40

SUBDIVISION: BARHAM PLACE

LOT: 28

ISSUED TO: DENMARK CONSTRUCTION INC

416 US HWY 1 STE B

YOUNGSVILLE NC 27596

PHONE NUMBER: 919-556-9007

SETBACK: FRONT: 50

RIGHT: 20

LEFT: 20

REAR: 50

COUNTY WATER: NO

FLOODPLAIN: NO

MISC FEE:

PERMIT TYPE: ZONING PERMIT

TYPE OF CONSTRUCTION: SFD-SEPTIC RECHECK

PERMIT DATE: 05/26/2006

WATERSHED WS II

TOWNSHIP HAR

EXPIRE DATE: 11/26/2006

It is hereby certified that the above use as shown on the plats and plans submitted with this application conforms with all applicable provisions of the Franklin County Zoning Ordinance. The issuance of this application does not allow the violation of Franklin County Zoning Ordinance or other governing regulations. The applicant is responsible for obtaining a building permit (if required) prior to commencing work on the proposed improvement. A final zoning inspection must be scheduled by the applicant.

NOTES:

I hereby certify that all information I have provided to the Planning Department is true and accurate.

APPLICANTS SIGNATURE:

UTILITY COMPANY: PROGRESS ENGERY

WAKE ELECTRIC

OTHER

NUMBER OF STORIES: 1 _____ 1 1/2 _____ 2 _____ 2 1/2 _____

SQUARE FOOTAGE: HEATED _____ UNHEATED _____ TOTAL _____

BASEMENT: N/A _____ YES _____ NO _____ MANUFACTURED _____

FIREPLACE: N/A _____ MASONRY _____ MANUFACTURED _____

PLAN SETS: MODULAR _____ SURETY BOND _____ STICKBUILT _____

NAME OF:

ELECTRICIAN: _____ MECHANICAL: _____

PLUMBING: _____

COST OF CONSTRUCTION: _____

NO MORE THAN 2 STRUCTURAL DEVIATIONS OR PLANS MUST BE REDRAWN

DEPARTMENTAL USE ONLY

	INITIALS (IN)	DATE	INITIALS (OUT)	DATE
ZONING	JTR	5/26/06		
INITIAL PERMITTING				
ADDRESSING				
PLAN REVIEW				
FIRE REVIEW				
SEPTIC/SEWER				
FINAL PERMITTING				

SURVEY FOR

DENMARK CONSTRUCTION

LOT 28, BARHAM PLACE SUBDIVISION

5921 TWO PINES TRAIL

PIN # 1870-70-2146

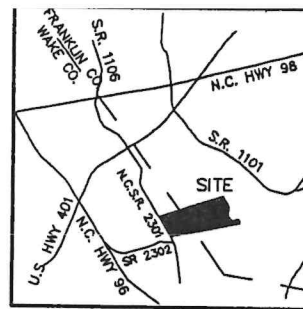
D.B. 1183, PAGE 210

M.B. 2001, PAGE 408-C

HARRIS TOWNSHIP

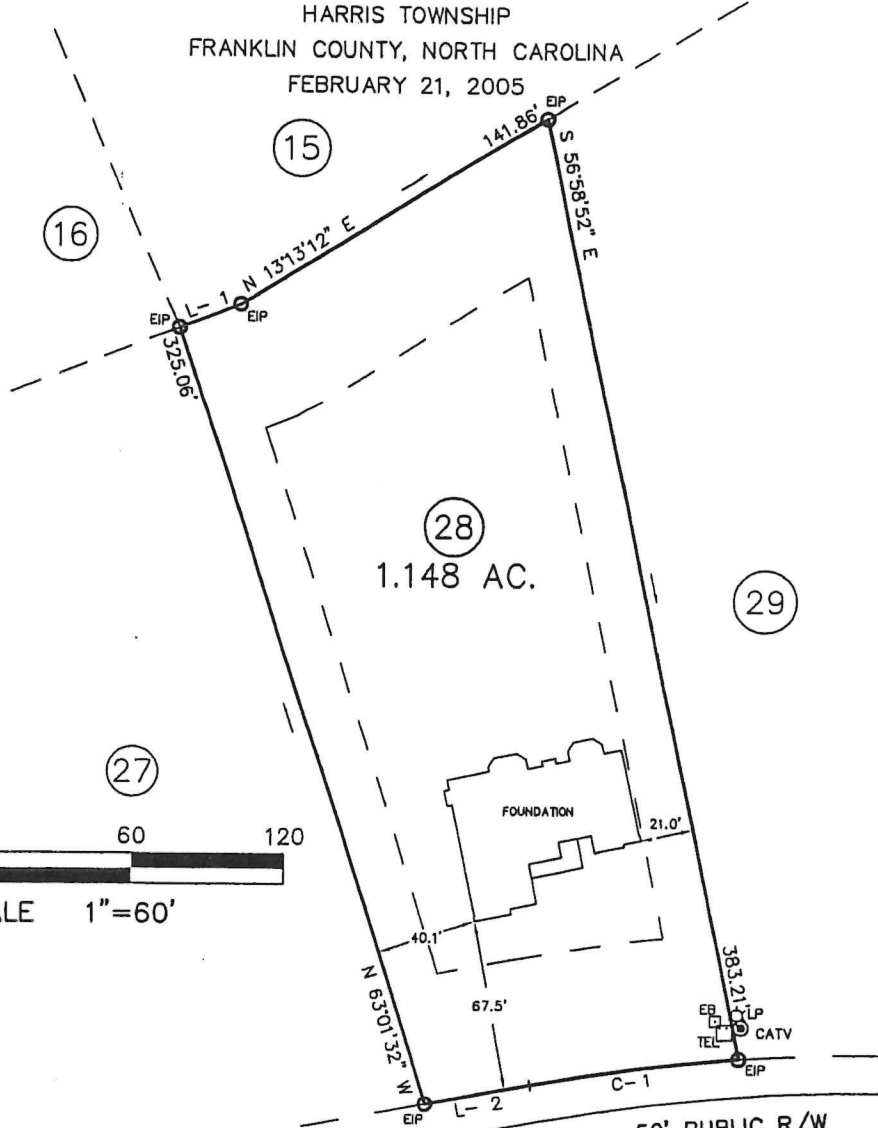
FRANKLIN COUNTY, NORTH CAROLINA

FEBRUARY 21, 2005



VICINITY MAP

ADOPTED FROM M.B. 2001, PAGE 408-C



60 30 0 60 120

SCALE 1"=60'

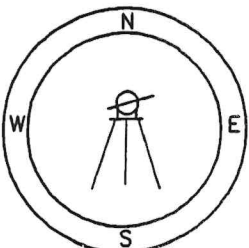
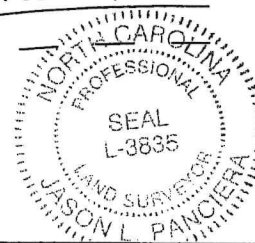
LINE TABLE

LINE	LENGTH	BEARING
L-1	25.86'	N 23°42'33" E
L-2	41.51'	N 34°21'16" E

CURVE TABLE

CURVE	LENGTH	RADIUS	CHORD	BEARING
C-1	83.59'	725.00'	83.54'	S 37°39'26" W

TWO PINES TRAIL 50' PUBLIC R/W



CAWTHORNE, MOSS
& PANCIERA, P.C.

Professional Land Surveyors

239 E. Owen Ave.
Post Office Box 1253
Wake Forest, N.C. 27588
(919)556-3148

I DECLARE THAT THIS SURVEY COMPLIES WITH THE NORTH CAROLINA STANDARDS OF PRACTICE FOR SURVEYING, (SECTION 1600) FOR CLASS A SURVEYS AND THAT THE CALCULATED RATIO OF PRECISION BEFORE ADJUSTMENTS IS 1:10,000+. FURTHERMORE, PROPERTY CORNERS SHOWN ARE PRIMARY CONTROL MONUMENTATION FOR THE ESTABLISHMENT OF PROPERTY CORNERS IN THE ABSENCE OF GRID MONUMENTS AND OTHER SUBDIVISION PROPERTY CORNERS. THIS SURVEY IS NOT TO BE RECORDED WITHOUT THE WRITTEN AUTHORIZATION OF THE SURVEYOR.

PROFESSIONAL LAND SURVEYOR L-3835