IREDELL COUNTY HEALTH DEPARTMENT

Application For Improvement Permit and/or Authorization To Construct, Existing System Inspection

(THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED - APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS)

1. APPLICATION FOR: ___ Improvement Permit ___Authorization To Construct ___BOTH ___Existing System Inspection

2. Page 2: *Site Plan Worksheet* Form MUST Accompany This Application
   The following optional attachments may also be submitted: ___ Survey Plat, Scaled no more than 1 Inch = 60 Feet
   Place check ( ) beside whichever is submitted if applicable ___ Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. **Applicant Information:**

Applicant Name	Mailing Address	Home Phone	Work Phone
Courtland Properties	PO Box 3190 Mooresville NC 28117	704-363-1622	704-363-1622
Owner Name	**Mailing Address**	**Home Phone**	**Work Phone**
same			

4. **Property Information:**

Street Address	Subdivision Name	Section/Phase and Lot Number
Lot #325 Alder Springs	The Farms	Phase II Lot 325

Driving Directions: Hemp to Alder Springs on Rt

5. **RESIDENTIAL Site Development Information:** *(Check or Complete ALL that apply)*

- (X) New, Single Family Residence
- ( ) New, Multi-Family Residence
- ( ) Expansion of Existing Septic System
- ( ) Repair To Failing Septic System

Maximum Number of Bedrooms 4
Maximum Number of Occupants ___
If Expansion, Current Number of Bedrooms ___

- ( ) Crawl Space Foundation?
- ( ) Concrete Slab Foundation?
- (X) Basement w/Plumbing?
- ( ) Basement w/out Plumbing?

IF Non- Residential Site Development:
Type of Business ___
Square Footage of Building ___
Maximum Number of Employees ___
Maximum Number of Seats ___

6. **Proposed Water Supply:**

( ) New Well ( ) Existing Well (X) Community Well ( ) City Water ( ) Other Public Water

7. **Desired Septic System Type:** *(You may rank in order of preference, if any)*

( ) Alternative ( ) Conventional (X) Innovative ( ) Modified Conventional ( ) Other___ ( ) No Preference

8. **Please Answer The Following To The Best of Your Ability:**

( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industry) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

9. Signature: _____ 3-14-05
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

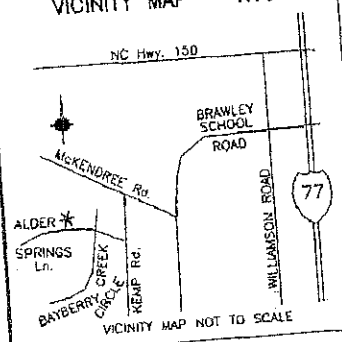
02/17/2005 11:16 FAX

PLOT PLAN CERTIFICATION

THIS IS TO CERTIFY THAT ON THE 15th DAY OF FEBRU[illegible], 2005 THIS PLOT PLAN WAS MADE UNDER MY SUPERVISION OF THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE BOUNDARY LINES WERE PLOTTED FROM INFORMATION PROVIDED BY OTHERS, AND THE IMPROVEMENTS, UNLESS OTHERWISE INDICATED, ARE PROPOSED. NO ACTUAL FIELD SURVEY WAS PERFORMED IN THE PREPARATION OF THIS MAP. THIS IS A PRELIMINARY MAP AND IS NOT INTENDED TO BE USED FOR CONVEYANCES, RECORDATION OR SALES.

SIGNED _____

VICINITY MAP – NTS



VICINITY MAP NOT TO SCALE

FLOOD CERTIFICATION

THIS IS TO CERTIFY THAT THE SUBJECT PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA AS SHOWN ON MAPS PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION. DATED JUNE 22, 1998 COMMUNITY PANEL 370313 0200 C

1 INCH = 40 FEET

40 0 40 80

CURVE TABLE				
CURVE	RADIUS	LENGTH	CHORD DIRECTION	CHORD
C1	249.21'	2.33'	N17°27'15"E	2.33'

LINE TABLE		
LINE	BEARING	LENGTH
L1	N22°41'10"E	18.55'
L2	N09°14'14"E	1.43'

NOTE:
VEHICULAR ACCESS TO KEMP ROAD IS PROHIBITED.

KEMP ROAD
STATE ROAD #1146
60' PUBLIC R/W
DB 494, PG 56

DOT # 15
24 Sq.Ft.

THE FARMS, LLC
DB 1561 PG 950
MB 44 PG 32

LEGEND
NIR – NEW IRON ROD
EIR – EXISTING IRON ROD
R/W – RIGHT OF WAY
DOT – DEPARTMENT OF TRANSPORTATION

S81°49'12"E 177.87

10' STORM DRAINAGE & UTILITY EASEMENT

35' SETBACK PER RECORD MAP

50' SETBACK PER SITE PLAN

15' SETBACK PER RECORD MAP
20' SETBACK PER SITE PLAN
10' STORM DRAINAGE & UTILITY EASEMENT

NO CLEAR

LOT 325

101.3

21.00
14.00
DECK
4.42
21.71
36.83
26.42
PROPOSED HOUSE # 138 01/14/04 REVERSED
21.33
52.33
17.37
GARAGE
6.00
14.00
22.00
36.54
DRIVE
PORCH
38.8'
44.54
35.0'
22.00
WALK
0.90
0.08.33

N19°23'56"W 314.99

S05°43'44"E 266.13

LOT 326

LOT 324

THE 134.33
S22°30'04"E

120.1'
26% REDUCTION SYSTEM AND REPAIR AREA

50' SETBACK PER SITE PLAN

35' SETBACK PER RECORD MAP

10' STORM DRAINAGE & UTILITY EASEMENT

SURVEYING & MAPPING
R.B. PHELPS & ASSOCIATES P.A.

REFERENCE: MAP BOOK 45-114

LOT 325
43,114 sq. ft.
0.9898 acres