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 X 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: X 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:**

EDWARD FAHEY	243 Tawny Bark Dr Mooresville NC 28117	704-799-3656	704 335 4442
Applicant Name	Mailing Address	Home Phone	Work Phone
EDWARD FAHEY	243 TAWNY BARK DR Mooresville NC 28117	704 799 3656	704 335 4442
Owner Name	Mailing Address	Home Phone	Work Phone

4. **Property Information:**

291 PATTERNOTE ROAD ____ ____
Street Address | Subdivision Name | Section/Phase and Lot Number

Driving Directions: BRAWLEY SCHOOL ROAD, Right onto BLUME Rd to end. Right on PATTERNOTE ROAD LOT IS ON THE left 4 houses from the end.

****

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:**

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

****

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

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

****

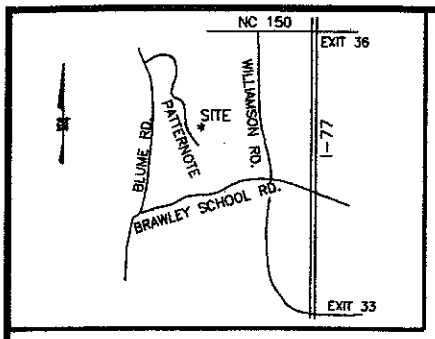
8. **Please Answer The Following To The Best of Your Ability:**

( ) 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:** Edward Fahey 5/19/05
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE



VICINITY MAP
NO SCALE

I, RUFUS JACKSON LOVE CERTIFY THAT THIS MAP WAS DRAWN FROM ACTUAL SURVEY UNDER MY DIRECT SUPERVISION, THAT THE RATIO OF PRECISION IS 1:10,000+ BEFORE ADJUSTMENTS; AND THAT THE ANGULAR ERROR WAS < 7.5 SECONDS PER TURN.

WITNESS MY HAND AND OFFICIAL SEAL THIS _____ DAY OF _____

PRELIMINARY
NOT FOR RECORDATION, CONVEYANCES, SALES, OR RECORDATION

LOT 177
RICHARD & EDNA ELMORE
970-1571
MB 14-108
SECTION 9

#4 REBAR IN CONCRETE @ FENCE POST CONTROL MONUMENT

CONCRETE MONUMENT

S 08°11'48"E 155.07'

#5 REBAR CONTROL MONUMENT

N 71°38'00"E 238.66'

SPLIT RAIL FENCE

15' SIDE SETBACK

S 17°12'21"W 74.18'

CP

BASED ON DB. 1094-348 1998

LAKE NORMAN

50' LAKE SETBACK

760 CONTOUR - FIELD LOCATED

761 CONTOUR

S 29°02'00"W 115.36'

N 01°07'00"W 105.08'

PROPOSED SEPTIC TANK

PROPOSED HOUSE

35' FRONT SETBACK

LOT 1595
0.70 ACRES

S 72°52'56"E 74.46'

#5 REBAR

SET #5 REBAR SAC
#5 REBAR

761 CONTOUR

PP

CP

15' SIDE SETBACK

CENTERLINE DITTO

S 58°31'07"W 151.60'

S 17°26'54"W 83.13'

CHAIN LINK FENCE NO ENCROACHMENT

LOT 180
PATRICIA A. BOWYER
& HUSBAND
MICHAEL F. SMITH
962-399
MB 14-108
SECTION 9

C3

PROPOSED WELL

16.2'

50.30'

50' LAKE SETBACK

#5 REBAR

#5 REBAR

#5 REBAR

15' SIDE SETBACK

15' SIDE SETBACK

S 47°34'24"E 95.96'

RADIO ANTENNA TOWER

LOT 1594
0.75 ACRES

C2

35' FRONT SETBACK

#5 PREBAR

CP

25' CORNER SETBACK

C1

#5 REBAR

30' RCP FLOW

N 55°01'43"W 172.49'

EDGE OF PAVEMENT

PATTERNOTE ROAD

CENTERLINE

EDGE OF PAVEMENT

OVERHEAD POWER

OVERHEAD POWER

60' R/W

S 31°48'19"W 78.42'

PAULA'S PARKWAY (GRAVEL)

#5 REBAR

33.73'

N 21°36'14"E

MAG NAIL
INTERSECTION
PAULA'S PARKWAY
PATTERNOTE ROAD

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
C1	50.00'	55.74'	52.90'	S 10°43'38"W
C2	166.75'	83.52'	82.65'	N 40°39'06"W
C3	166.75'	73.30'	72.71'	N 13°42'36"W

BOUNDARY/PHYSICAL SURVEY

Ø PP

EDWARD W. FAHEY & wf., KIMBERLY N. FAHEY

PROPERTY OF PHILLIP E. JANSEN

NOTES:

1. THIS PROPERTY IS NOT LOCATED IN A DESIGNATED FLOOD ZONE.
2. AREA DETERMINED BY COORDINATE COMPUTATION.