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
Thomas Albea	385 Sundown Rd. Mooresville, NC 28117	704-663-0509	704-388-8268
Owner Name	Mailing Address	Home Phone	Work Phone

cell # 704-658-7655 (Best # to reach)

4. **Property Information:**

Street Address	Subdivision Name	Section/Phase and Lot Number
385 Sundown Rd Mooresville, NC 28117	—	

Driving Directions: W. Williamson Rd, Left on Sundown Rd. 385 Sundown Rd. Home on left

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

( ) New, Single Family Residence
( ) New, Multi-Family Residence
(X) 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?
( ) 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 ___

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6. **Proposed Water Supply:**

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

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

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

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

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

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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:** _____ 8/19/06
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

DAS DON ALLEN & ASSOCIATES, P.A.
"Since 1971"
Commercial • Residential • Mortgage Surveys • Multi-Family
Construction Staking • Subdivision Design • Topographical
(704) 664-7029 (704) 664-8041 Fax

I, certify that this map was drawn under my supervision from an actual survey made under my supervision recorded in deed book 788, page 860, and/or plat book _____, page _____, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the 31 day of JANUARY, A.D 20 03

WILLIAM M. ALLEN, PLS
SEAL L-3499

LAKE NORMAN

(TIE ONLY) N 24°21'23" E 110.27'
1/2" PIPE
N 27°49'47" E 50.21'
#4 REBAR
LIGHT POLE
N 25°15'20" E 64.46'
761' CONTOUR LINE
760' CONTOUR LINE
1/2" PIPE
N 37°41'00" E 100.00'
(TIE ONLY) S 79°05'00" E 9.22'

JANE S. PIXLEY
892/1830

N 84°60'31" W 331.76'
N 83°30'44" W 338.94'
CONC. PAD
1.42 AC TOT.
98.9'
PATIO
51.3'
1 STORY BRICK W/BASEMENT COMP. ROOF
SCREEN PORCH
CAR PORT
35.2'
30.8'
20.4'
64.6'
270.19'
338.85' TOTAL
OLD PROPERTY LINE
129.6'
98'
OVERHEAD POWER
CONCRETE DRIVE
GRAVEL
S 79°05'00" E (BASE BEARING)
R/W
60.00'
#4 REBAR SET ONLINE
68.66'
#4 REBAR
140.07'
(TIE ONLY) S 15°55'49" E 62.10'
LOT 26 LAKE VISTA SUBDIVISION
LOT 27 LAKE VISTA SUBDIVISION

WILLIAM B. CURTIS
594/857

CONCRETE MONUMENT
(TIE ONLY) S 41°57'19" W 172.81'
PK NAIL SET
S 37°06'57" W 50.00'
PK NAIL SET
S 37°12'42" W
SUNDOWN ROAD (PAVED)

LOT 1
MARY KNOX ATWELL SUBDIVISION

(TIE ONLY) S 16°00'29" E 93.27'
#4 REBAR
LOT 12 LAKE VISTA SUBDIVISION
CONCRETE MONUMENT

VICINITY MAP NO SCALE
BRAWLEY SCH. RD.
WILLIAMSON ROAD S.R. 1109
I-77
SHOREVIEW DRIVE
SUNDOWN ROAD
SITE

0' 25' 50' 100'
SCALE IN FEET

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENT AND/OR RIGHTS-OF-WAY OF RECORD.
2) AREA COMPUTED BY THE COORDINATE METHOD.
3) EXISTING 760' & 761' CONTOUR ELEVATION BASED ON LAKE NORMAN LAKE LEVEL AT COWAN'S FORD DAM (READING ON 1/30/2003) ELEVATION: 757.2'
4) UNDERGROUND POWER

LEGEND
P.P. = POWER POLE
DUKE POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
W = WELL

FIELD BOOK: 609
FILE: 8820
DC FILE:

PHYSICAL SURVEY

OF

385 SUNDOWN ROAD

SCALE 1" = 50' DAVIDSON TWSP., IREDELL CO., N.C.