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IREDELL COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

Paid $850.00 Statesville

Application for IMPROVEMENT PERMIT , AUTHORIZATION TO CONSTRUCT, or 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: ___ 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 #	Alternate Phone #
Koehler Homes Inc	167 Maple View Dr Troutman 28166	704-528-1235	
Owner Name	Mailing Address	Home Phone #	Alternate Phone #
Same	Contact Kathleen Saunders, LSS	704-575-4951	

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
110 Jess Ct	Cedars Edge	Lot 2

Driving Directions: Hwy 150 W, R Bluefield, L Big Indian, L Jess Ct
Lot on R

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
( ) Other

Maximum Number of Bedrooms 4
Maximum Number of Occupants 8
If Expansion, Current Number of Bedrooms ___

(X) 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

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 ( ) 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: Kathleen Saunders
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

7-14-14
DATE

IREDELL COUNTY HEATLH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

- ✓ Property Line measurements are clearly identified...
- ✓ All proposed structures are indicated...
  SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site
- ✓ Front and side setbacks from property line...
- ✓ Preferred driveway location and configuration, preferred well location...
- ✓ Area you prefer your septic system to be placed...
- ✓ North arrow, or other sufficient indicator of direction...

Circle N/A on the following if appropriate:

- ____ Location of septic systems and wells within 100' of your property... (N/A)
- ____ Location of easements and rights of ways on your property... (N/A)
- ____ Location of any designated wetlands on the property... (N/A)

Signature: Kathleen Saunders
REQUIRED property owner or owner's legal representative signature.

7-14-14
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

Please see Attached

BK 59 Pg 106

Doc ID: 013992070002 Type: CRP
Recorded: 04/26/2012 at 04:40:40 PM
Fee Amt: $42.00 Page 1 of 2
Iredell County, NC
Matthew J. McCall Register of Deeds
BK 59 PG 106-107

CERTIFICATION OF REVIEW OFFICER

State of North Carolina
County of Iredell

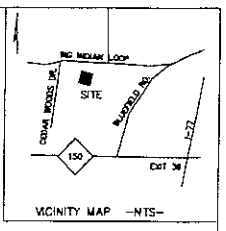
I, [signature] Review Officer of Iredell County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

[signature] Review Officer

4-25-12 Date

PK NAIL IN INTERSECTION OF BIG INDIAN LOOP

VICINITY MAP -NTS-



NORTH
DEED BK. 827 PG. 629

PAVED 60' PUBLIC R/W

BIG INDIAN LOOP SR. 1395W

LONNIE R. BROTHERTON
WILL BK. 94E PG. 33
ZONED = RA

EXISTING 1/2" PIPE

N.C. DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBDIVISION ROAD CONSTRUCTION STANDARDS CERTIFICATION

APPROVED: Patrick Norris, P.E.

DATE: 4/20/12

LOT 1
25059 Sq.Ft.
0.58 Ac.

LOT 2
25000 Sq.Ft.
0.57 Ac.

LOT 3
25000 Sq.Ft.
0.57 Ac.

LOT 4
25000 Sq.Ft.
0.57 Ac.

LOT 5
25000 Sq.Ft.
0.57 Ac.

LOT 6
28120 Sq.Ft.
0.65 Ac.

LOT 7
SEPTIC FIELD AREA
FOR LOT 6
NOT A BUILDABLE LOT
11227 Sq.Ft.
0.26 Ac.

LOT 8
SEPTIC FIELD AREA
FOR LOT 5
NOT A BUILDABLE LOT
9713 Sq.Ft.
0.22 Ac.

LOT 9
26386 Sq.Ft.
0.61 Ac.

LOT 10
25700 Sq.Ft.
0.59 Ac.

JESS COURT
45' PUBLIC RIGHT OF WAY

0.32 ACRES DEDICATED PUBLIC USE

20' LANDSCAPE EASEMENT

10'x70' E.V.(TYP.)

SIGN EASEMENT

UTILITY EASEMENT

10' DRAINAGE AND UTILITY EASEMENT

CONCRETE CONTROL MONUMENT

DANNY P. MUNDY
DEED BK. 1226 PG. 1714
ZONED = RA

EXISTING BENT 1/2" PIPE

EXISTING BENT 2" PIPE

EXISTING 1/2" REBAR

B

A

SURVEYOR'S CERTIFICATE

I, Michael R. Bowden, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book 827 Page 629); that the boundaries not surveyed are clearly indicated as drawn from information found in Book 827 Page 629; that the ratio of precision as calculated is 1:10,000; that this plat represents a division of land located in an area of the county or municipality that has an ordinance that regulates parcels of land; that this plat was prepared in accordance with G.S. 47-30 as amended. Witness my original signature, license number and seal this 10th day of April, 2012

[signature]
Professional Land Surveyor L - 3811

NORTH CAROLINA PROFESSIONAL SEAL L-3811 LAND SURVEYOR MICHAEL R BOWDEN

Line	Bearing	Distance
L1	N 65° 25' 06" E	32.02'
L2	N 65° 23' 05" E	54.30'
L3	N 64° 58' 59" E	38.15'
L4	N 63° 17' 11" E	62.55'
L5	N 60° 43' 58" E	38.91'
L6	S 32° 18' 18" E	24.79'
L7	S 40° 49' 29" E	11.65'
L8	S 2° 24' 06" W	34.61'
L9	S 2° 24' 06" W	56.72'
L10	S 17° 42' 48" E	17.20'
L11	N 41° 39' 58" W	8.73'
L12	S 43° 16' 05" E	37.12'
L13	N 55° 47' 36" E	18.35'
L14	N 54° 43' 18" E	46.94'
L15	N 53° 49' 12" E	44.74'
L16	N 53° 35' 49" E	31.87'
L17	S 43° 16' 05" E	7.96'
L18	N 32° 18' 18" W	24.02'
L19	N 65° 55' 27" E	32.77'
L20	N 65° 23' 05" E	54.05'
L21	N 64° 58' 59" E	37.81'
L22	N 64° 05' 15" E	29.79'
L23	N 62° 31' 47" E	31.47'
L24	N 61° 12' 43" E	26.21'
L25	N 59° 39' 05" E	28.64'
L26	N 58° 00' 06" E	28.40'
L27	N 57° 50' 17" E	22.40'
L28	N 56° 25' 30" E	23.70'
L29	N 55° 17' 38" E	45.13'
L30	N 54° 00' 13" E	64.19'
L31	N 53° 35' 49" E	28.22'
L32	S 43° 16' 05" E	30.22'
L33	S 57° 05' 30" W	47.50'
L34	S 59° 13' 43" W	47.52'
L35	N 25° 46' 00" W	30.30'
L36	S 6° 09' 30" W	50.00'
L37	S 57° 08' 24" W	35.26'
L38	S 15° 23' 49" W	52.37'

Curve	Radius	Chord Bearing and Distance	Arc Length
C1	25.00'	S 77° 18' 18" E 35.36'	39.27'
C2	175.00'	S 23° 29' 50" E 53.98'	54.21'
C3	175.00'	S 7° 11' 54" E 44.82'	44.95'
C4	220.00'	S 8° 30' 25" E 86.29'	86.55'
C5	220.00'	S 29° 25' 04" E 93.34'	94.05'
C6	25.00'	S 25° 09' 06" E 8.52'	8.56'
C7	25.00'	S 3° 09' 10" E 10.56'	10.64'
C8	50.00'	S 37° 24' 08" E 72.46'	81.05'
C9	50.00'	N 81° 24' 13" E 25.47'	25.75'
C10	50.00'	N 52° 10' 18" E 25.00'	25.27'
C11	50.00'	N 27° 20' 18" W 90.63'	113.50'
C12	25.00'	N 67° 01' 04" W 21.41'	22.12'
C13	175.00'	N 37° 15' 47" W 26.87'	26.90'
C14	175.00'	N 3° 02' 39" W 19.56'	19.57'
C15	220.00'	N 8° 44' 38" W 68.10'	68.37'
C16	220.00'	N 24° 58' 34" W 56.13'	56.28'
C17	25.00'	N 12° 41' 42" E 35.36'	39.27'
C18	175.00'	N 18° 33' 15" W 80.55'	81.28'

NOTES:

1. TRAVERSE ADJUSTED BY COMPASS RULE ADJUSTMENT METHOD.
2. AREAS DETERMINED BY COORDINATE COMPUTATIONS.
3. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
4. THIS PROPERTY IS LOCATED IN ZONE "X" (AREAS OF MINIMAL FLOODING AS PER F.I.R.M. COMMUNITY PANEL NO. 3703I1446J) C EFFECTIVE DATE 3-18-08
5. REFERENCE DEED BK 1763 PG. 1433, DEED BK. 827 PG. 629
6. ALL STURCTURES ALREADY BEEN REMOVED
7. TIE LINE A TO B = S 27° 28' 14" E > 204.76'

REFERENCES: DEEDS AND MAPS ARE SHOWN HEREON

● = UTILITY POLE
● = CP NOTHING SET
● = EXISTING IRON AS NOTED
O = 1/2" REBAR SET / RR SPIKE SET C/L RD

REVISED - 4/10/12 PER DOT COMMENTS
REVISED - 2/16/12 PER COUNTY COMMENTS

60 30 0 60 120
SCALE OF DRAWING IS 1 INCH = 60 FEET

SHEET 1 OF 2

Major Subdivision For:

CEDARS EDGE
OWL DEVELOPMENT, LLC
203 BIG INDIAN LOOP RD.
DAVIDSON TOWNSHIP
IREDELL CO., N. C.

Project # 120005-1 Date: JANUARY 7, 2012

BOWDEN SURVEYING & MAPPING
704-891-5256
317 SOUTH LAUREL ST.
LINCOLNTON, N.C. 28092