Site address: 103 Autumn Mist Rd - Stat. ✓

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# ~~150741~~ 222773 PIN# 473 ~~216 4066.001~~ 06-6402 ✓

OWNER OR APPLICANT Smith-Douglas Homes. DATE 7-3-08

ADDRESS 323 Walnut St. Statesville NC 28677 PHONE: Business 704-996-2277 Home

LOCATION Hwy 21 S TR Old Mtn Rd TR Wallace Springs on corner at Autumn Mist

SUBDIVISION Autumn Brook BLOCK / SECTION -1- LOT 1 LOT AREA .578 Ac SITE CLASS PS DESIGN FLOW 480gpd L.T.A.R. .3gpd/ft²

Septic Tank: 1000 Gallons: STB Date

Pump Tank: 1000 Gallons: PT Date

Pump Make: Orenco Model PF30 Serial No.

Nitrification Field: No Fields 1 Square Feet Linear Feet 280

No Lines 4 Trench Width 36" Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI

System Description: LP PPBPS

Repair System Description: LP PPBPS

Maintenance Agreement Required: ☒ Yes ☐ No

Gravel Depth N/A ☐ Gravity ☒ Pressure

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons No. Employees

Water Supply: ☐ Individual ☒ Public ☐ Community

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: Shave field terrace in system area
* per plan specs
In-line pump filter required

INITIAL SITE SKETCH

See plan from RaNans Soil & Environmental Services

Comments/Conditions: Orenco PF30 - Pump Test - 10/6-2017.
- Floats -10/9 ✓
- Panel Box -10/9 ✓
- Alarm -10/9 ✓
- Electrical -10/9 ✓

AS BUILT SKETCH

20" of fill must be removed and re-evaluated before AC is issued Removed 07/18/17

Non-Expiring reviewed 12/27/16

Fill Removed 7/14/2017

Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: [signature] DATE 7/25/17

Improvement Permit by: Judy Melville date 7-3-08

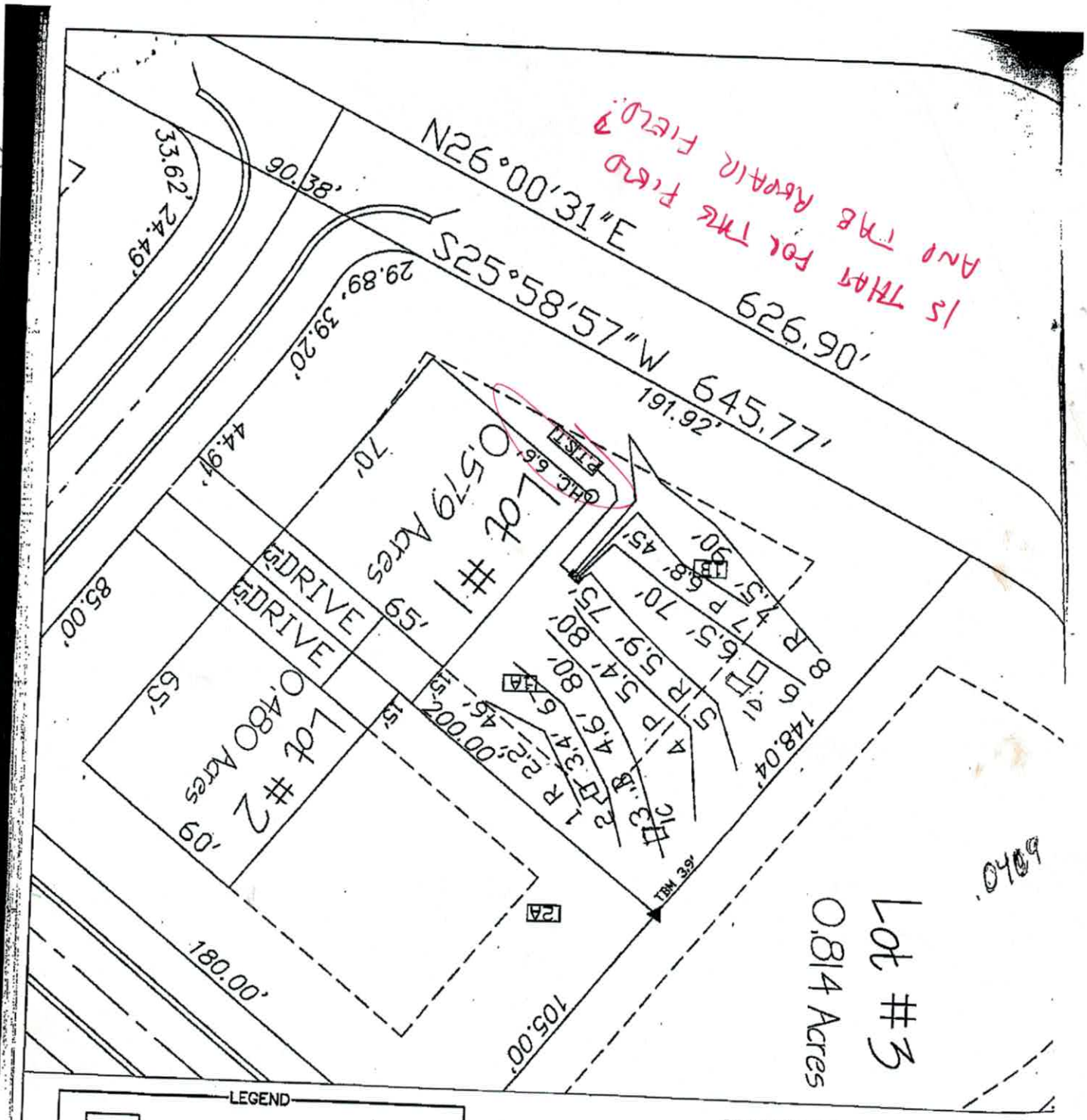
Authorization to Construct by: Benjamin Bottoms date 7/14/2017

Installed by: Jamie O'daniel Specialty Septic

Operation Permit by: Benjamin A. Bottoms date 10/9/2017.

Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK



LEGEND

- HOUSE
- PIT
- SEPTIC LINES
- REPAIR LINES

GRAPHIC SCALE
1" = 40'

40 0 40 80

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

ROLLANS SOIL & ENVIRONMENTAL SERVICES
478 N. BROAD ST., SUITE D
MOORESVILLE, NC 28115
PHONE/FAX: (704) 658-1728
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: PRELIMINARY SOIL EVALUATION

PROJECT NAME: THE JOHNSON GROUP / AUTUMN WOODS

LOCATION/DATE: WALLACE SPRINGS ROAD, IREDELL COUNTY, NORTH CAROLINA, JUNE 2006

JOB # : 01-1439
FILE: C:\JOBS\01-1439
PROJECT MGR.: A.L.P
FIELD WORK: A.L.P
DRAWN BY: A.L.P

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet ____ *of* ____
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

Lot 1

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____

WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____

EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Left	0-39	ABK C	L SE	computed massive perc				
		39-43	WABK BC	fi/f SE					
		43-104"	Mass Sapl	fr SE					
2	Right	0-39	Fill	—					
		39-60	WABK BC	fi/fr SE					
3		0-14	Fill	—					
		14-104"	mass Sapl	fr N/S					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope) CV (Convex Slope) D (Drainage Way) DS (Debris Slump) FP (Flood Plain) FS (Foot Slope) H (Head Slope) L (Linear Slope) N (Nose Slope) R (Ridge) S (Shoulder Slope) T (Terrace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	Si (Silt) SiCL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SiL (Silt Loam)	0.6 - 0.3	0.3 - 0.15		
	IV	SC (Sandy Clay) SiC (Silty Clay) C (Clay) O (Organic)	0.4 - 0.1 None	0.2 - 0.05 None		

MOIST	WET
VFR (Very Friable)	NS (Non-sticky)
FR (Friable)	SS (Slightly Sticky)
FI (Firm)	S (Sticky)
VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
EFI (Extremely Firm)	NP (Non-plastic)
	SP (Slightly Plastic)
	P (Plastic)
	VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

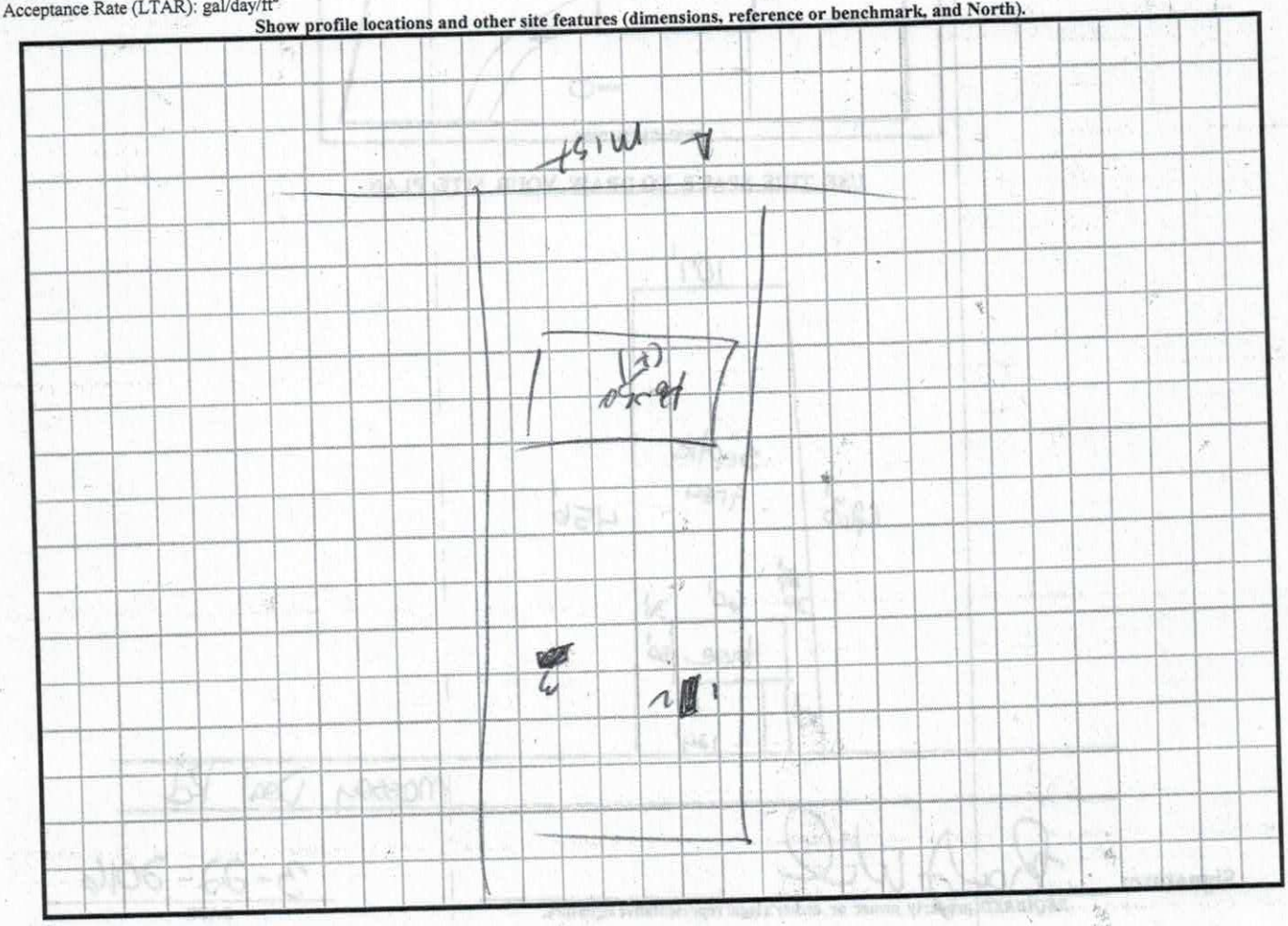
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

Show profile locations and other site features (dimensions, reference or benchmark, and North).



DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

After Grading Lot

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

Lot 1

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

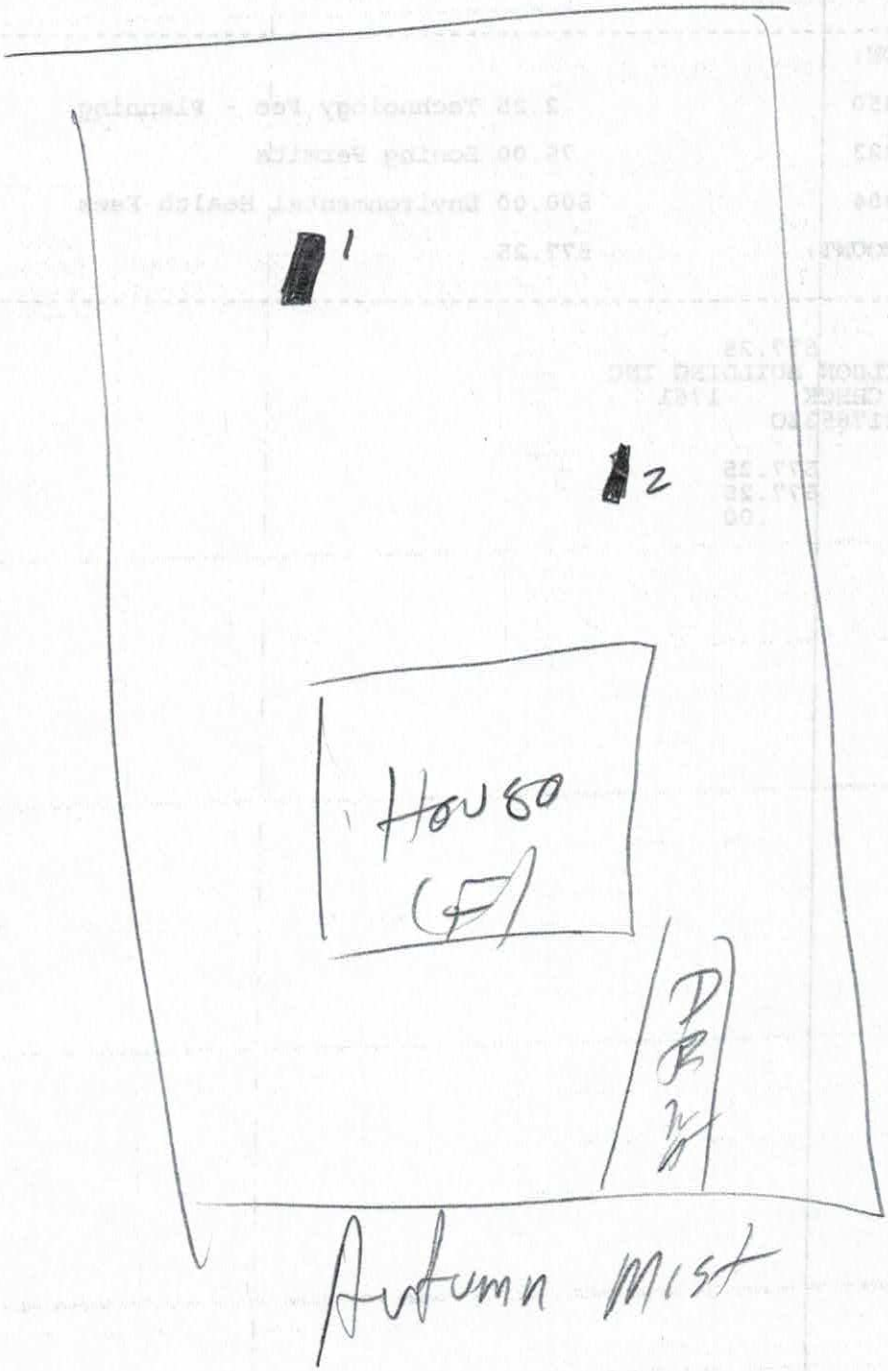
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 8%	0-12	SBK C	fr SE	PS	PS	29"	W/A	PS .3
		12-29	WSBK BC	fi/fr SE					
		29-70	Mass Sap(1)	fr W/A					
2	L 7%	0-10	WSBK BC	fi/fr SE	PS	PS	70"	W/A	PS .4
		10-60	Mass Sap(1)	fr W/A					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	IV	IV
Site LTAR	.3	.3

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: H. Snow
OTHER(S) PRESENT: _____

COMMENTS: _____

Updated February 2014


1
2
House
DR
Autumn Mist

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION*

(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 ___ Existing System Inspection

****

222773

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 #
Smith Douglas Homes	10130 Mallard Creek Rd #28 Chlt, NC 28262	704-944-5555	

Owner Name	Mailing Address	Home Phone #	Alternate Phone #

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
103 Autumn Mist Road	Autumn Brook	lot 1

Driving Directions: I77 to NC-115 N / US-21 N. Turn (L) on Old Mountain Road. Turn (R) on Autumn Mist Road.

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

(✓) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
(X) Repair To Failing Septic System due to _____
( ) Other _____

Maximum Number of Bedrooms 3
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 _____

6. Proposed Water Supply:

( ) 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)* ( ) EXISTING SYSTEM installed _____ *Year*

( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other _____

8. Please Answer The Following ( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
To The Best of Your Ability: ( ) 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?

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: _____ 6-5-17
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative:

Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship

In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:

Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form.

If there are multiple property owners, then all property owners must sign the form that designates a legal representative.

By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

I, Autumn Brook Development LLC By: RAY A. KILLIAN, JR., am the legal owner(s) of the property located at 103 Autumn Mist Road (lot 1), identified as PIN (Parcel Identification Number) 4732066402, located in Iredell County, North Carolina.

I do hereby authorize (print legal representative/company name) Michelle Plesz, Smith Douglas Homes to act as an agent on my behalf in applying for/signing/obtaining ~~any~~ of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

Autumn Brook Development LLC By: [signature] 5.31.17 — Signature of Owner(s) — Date

Terri S. Carlton 5/31/17 — Signature of Witness — Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

Statesville - Environmental Health
adrienne.shea@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

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
Autumn Brook LLC	323 Walnut St. Statesville NC 28677		(704) 996-2277
Same			
Owner Name	**Mailing Address**	**Home Phone**	**Work Phone**

4. **Property Information:**

Street Address	Subdivision Name	Section/Phase and Lot Number
	Autumn Brook	Lot 1

Driving Directions: N. Hwy 115, Lt Old Mountain Rd, Rt Wallace Springs Rd, Autumn Brook on Rt

****

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

(✓) 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 8
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 ___

****

6. **Proposed Water Supply:**

( ) 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 (✓) 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?

****

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: Adrian L. Pruett — Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

06/04/08 — DATE

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION*:

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:

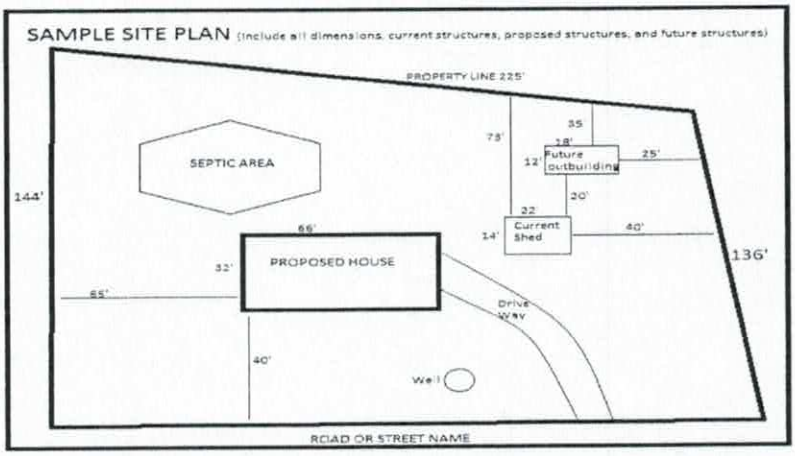
- X Property Line measurements are clearly identified…
- X All proposed structures are indicated…

SHOW; proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site

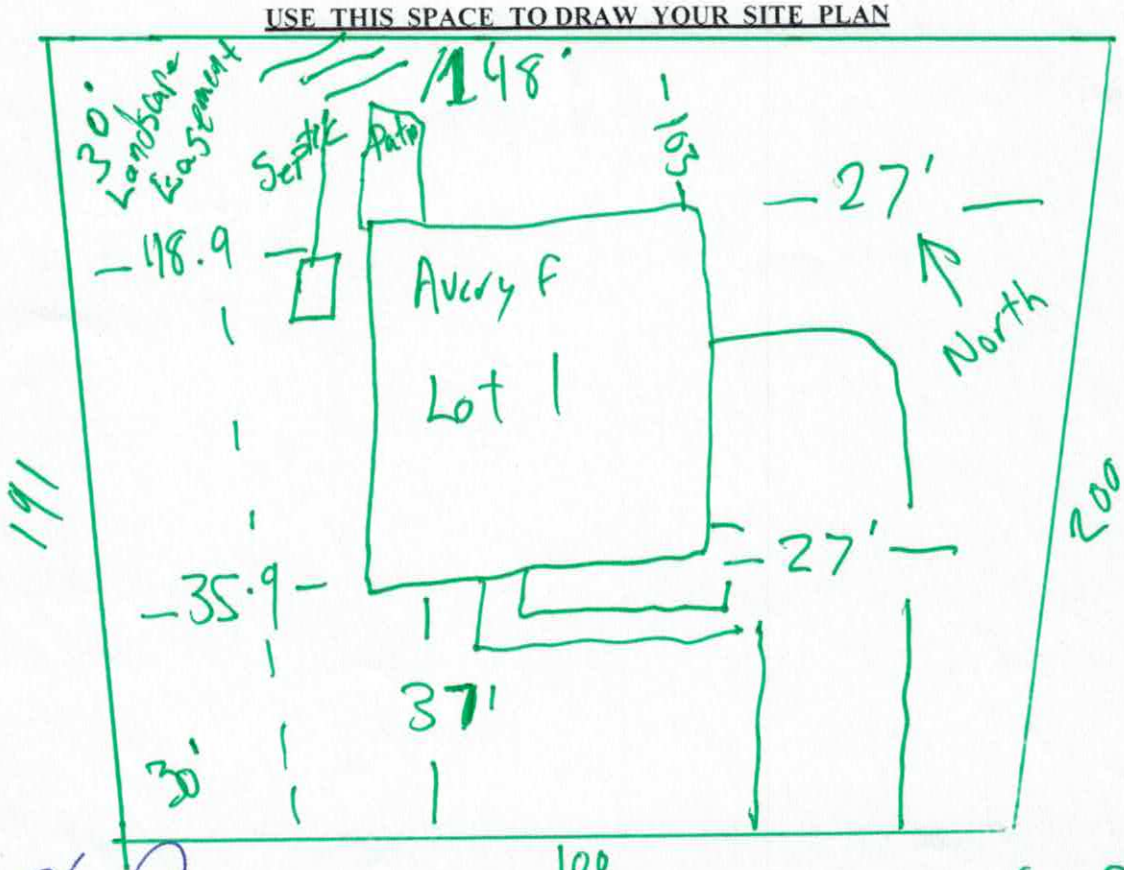
- X Front and side setbacks from property line…
- X Preferred driveway location and configuration, preferred well location…
- X Area you prefer your septic system to be placed…
- X North arrow, or other sufficient indicator of direction…

Circle N/A on the following if appropriate:

- X Location of septic systems and wells within 100' of your property… N/A
- X Location of easements and rights of ways on your property… N/A
- X Location of any designated wetlands on the property… N/A



USE THIS SPACE TO DRAW YOUR SITE PLAN



Signature: A. Pleasa

REQUIRED property owner or owner's legal representative signature.

6-5-17

DATE

IREDELL COUNTY HEATLH DEPARTMENT

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:

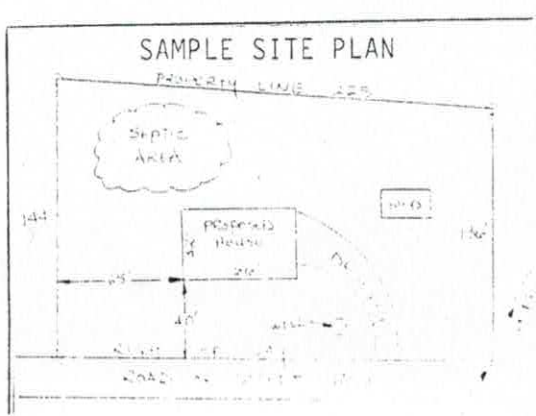
- ____ Location of septic systems and wells within 100' of your property... N/A
- ____ Location of easements and rights of ways on your property... N/A
- ____ Location of any designated wetlands on the property... N/A

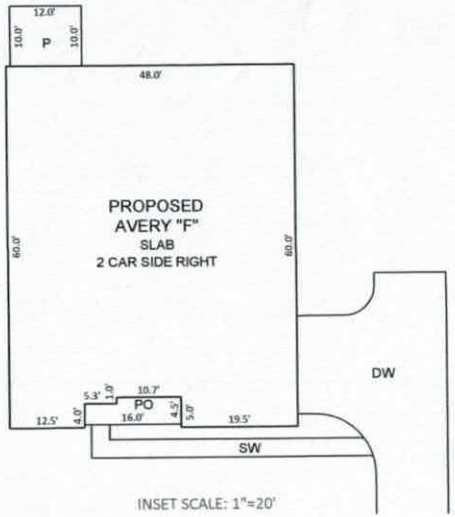
Signature: Ann L Pruett
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

06/04/08
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

See Attached Site Plan.





INSET SCALE: 1"=20'

NOTES:

1. THIS SURVEY WAS PREPARED BY BATEMAN CIVIL SURVEY CO., UNDER THE SUPERVISION OF STEVEN P. CARSON, PLS.
2. THIS PLAN HAS BEEN PREPARED FOR LAYOUT AND PERMITTING PURPOSES ONLY.
3. THIS IS NOT A BOUNDARY SURVEY. PROPERTY LINES SHOWN WERE TAKEN FROM EXISTING FIELD EVIDENCE, EXISTING DEEDS AND PLATS OF PUBLIC RECORD, AND INFORMATION SUPPLIED TO THE SURVEYOR BY THE CLIENT
4. VERTICAL DATUM IS ASSUMED. THE LATITUDE, LONGITUDE AND STATE PLANE COORDINATES, IF SHOWN, ARE GIVEN IN NORTH AMERICAN DATUM OF 1983 (NAD83).
5. FIELD EQUIPMENT USED: NIKON TOTAL STATION, EPOCH 35.
6. ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES AND ALL BEARINGS ARE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM UNLESS OTHERWISE SHOWN.
7. THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS.
8. THIS PROPERTY IS NOT LOCATED IN A SPECIAL FLOOD HAZARD ZONE. IT IS LOCATED IN ZONE "X" AS DEFINED.BY HUD F.I.R.M. MAP NO. 3710473200J DATED MARCH 18, 2008. FLOODPLAIN AND FLOODWAY SHOWN HEREON ARE SCALED GRAPHICALLY FROM SAID PANEL.
9. ZONING IS RA/R-20.
10. A 10' UTILITY EASEMENT IS LOCATED AROUND THE PERIMETER OF ALL LOTS.
11. PROPERTY OWNER: SMITH DOUGLAS HOMES
    10130 MALLARD CREEK ROAD, SUITE 218
    CHARLOTTE, NC 28262

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHD BEARING	CHORD
C1	29.89'	200.00'	N16°49'33"W	27.18'
C2	39.20'	275.00'	N55°33'04"W	39.16'

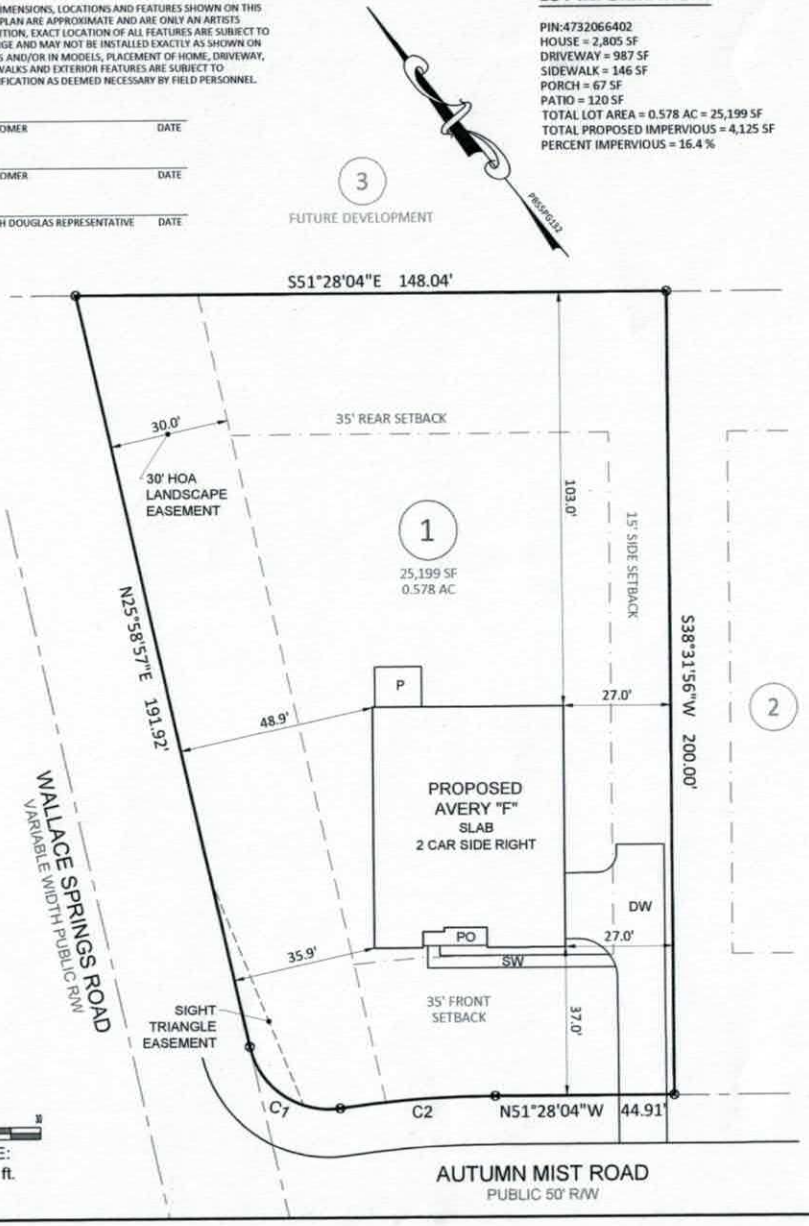
NOTE:

ALL DIMENSIONS, LOCATIONS AND FEATURES SHOWN ON THIS PLOT PLAN ARE APPROXIMATE AND ARE ONLY AN ARTISTS RENDITION, EXACT LOCATION OF ALL FEATURES ARE SUBJECT TO CHANGE AND MAY NOT BE INSTALLED EXACTLY AS SHOWN ON PLANS AND/OR IN MODELS, PLACEMENT OF HOME, DRIVEWAY, SIDEWALKS AND EXTERIOR FEATURES ARE SUBJECT TO MODIFICATION AS DEEMED NECESSARY BY FIELD PERSONNEL.

CUSTOMER DATE

CUSTOMER DATE

SMITH DOUGLAS REPRESENTATIVE DATE



SCALE:
1" = 30 ft.

LOT INFORMATION:

PIN:4732066402
HOUSE = 2,805 SF
DRIVEWAY = 987 SF
SIDEWALK = 146 SF
PORCH = 67 SF
PATIO = 120 SF
TOTAL LOT AREA = 0.578 AC = 25,199 SF
TOTAL PROPOSED IMPERVIOUS = 4,125 SF
PERCENT IMPERVIOUS = 16.4 %

Bateman Civil Survey Company
Engineers • Surveyors • Planners
2524 Reliance Avenue, Apex, NC 27539 Ph: 919.577.1080 Fax: 919.577.1081
www.batemancivilsurvey.com info@batemancivilsurvey.com
NCBELS Firm No. C-2378



VICINITY MAP
(Not to Scale)

LEGEND

PO = PORCH
SP = SCREENED PORCH
CP = COVERED PORCH
WD = WOOD DECK
SW = SIDEWALK
DW = CONC DRIVEWAY
P = CONC PATIO
⊗ = COMPUTED POINT
○ = IRON PIPE FOUND
◉ = IRON PIPE SET
● = DRILL HOLE FOUND
WM = WATER METER
CO = CLEAN OUT
AC = AIR CONDITIONER
S = SEWER MANHOLE
E = ELECTRIC BOX
C = CABLE BOX
T = TELEPHONE PEDESTAL
CI = CURB INLET
IC = IRRIGATION CONTROLLER
☼ = LIGHT POLE

BUILDING SETBACKS:

FRONT = 35 ft
REAR = 35 ft
SIDE = 15 ft
CORNER = 25 ft

I hereby certify that this map is correct and that the building lies wholly on the lot and that there are no visible encroachments on said lot.

PRELIMINARY

Steven P. Carson, PLS 4752
Date

This map is of an existing parcel of land and is only intended for the parties and purposes shown. This map not for recordation. No title report provided.

APPROVAL FOR STAKING:

THIS PLOT PLAN AS PREPARED BY BATEMAN CIVIL SURVEY CO., IS CORRECT AND IS HEREBY APPROVED FOR STAKING ON THE DATE AS SHOWN BELOW.

SMITH DOUGLAS REPRESENTATIVE DATE

PRELIMINARY PLOT PLAN

FOR

SMITH DOUGLAS HOMES

AUTUMN BROOK - PHASE 1, MAP 1 - LOT 1

103 AUTUMN MIST ROAD, STATESVILLE, NC
STATESVILLE TWP., IREDELL COUNTY

DATE: 5/31/17 DRAWN BY: NMW CHECKED BY: SPC

REFERENCE: PB 55, PG 132 PROJECT # 170301 SCALE: 1" = 30'

P:\2017 Projects\170301 Autumn Brook SDC\dwg\170301 Autumn Brook SDC.dwg, 5/31/2017 1:01:26 PM, nwalker

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# 22273 PIN# 4732164066.001 DATE 7-3-08

OWNER OR APPLICANT Autumn Brook, LLC PHONE: Business 704-996-2277 Home

ADDRESS 323 Walnut St. Statesville NC 28677

LOCATION Hwy 21 S TR Old Mtn Rd TR Wallace Springs on corner at Autumn Mist

SUBDIVISION Autumn Brook BLOCK / SECTION LOT 1 LOT AREA .578 Ac SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .3gpd/ft²

Septic Tank: 1000 Gallons: STB Date

Pump Tank: 1000 Gallons: PT Date

Pump Make: Model Serial No.

Nitrification Field: No Fields 1 Square Feet Linear Feet 280

No Lines 4 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A ☐ Gravity ☒ Pressure

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI

System Description: LPP PBPS

Repair System Description: LPP PBPS

Maintenance Agreement Required: ☒ Yes ☐ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons No. Employees

Water Supply: ☐ Individual ☒ Public ☐ Community

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: Share field terrace in system area
* per plan specs
In-line pump filter required

INITIAL SITE SKETCH

See plan from Rollins Soil & Environmental Services

Comments/Conditions:

AS BUILT SKETCH

20" of fill must be removed and re-evaluated before AC is issued

Non-Expiring reviewed 12/27/16

Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Autumn Brook LLC date 5-19-08

Improvement Permit by: Judy McNeill date 7-3-08

Authorization to Construct by: date

Installed by:

Operation Permit by: date

Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

NOTE: SEE PAGES 5.1.1-5.1.4 FOR ALL FLOOR PLAN OPTIONS & SECTIONS

AUTUMN BROOK 1

Acknowledgement Of Plans Submittal ONLY!
Date 7/19/2017
Date 7/25/17

COVERED PATIO WITH SCREENS. ADD 10X8 CONCRETE PAD

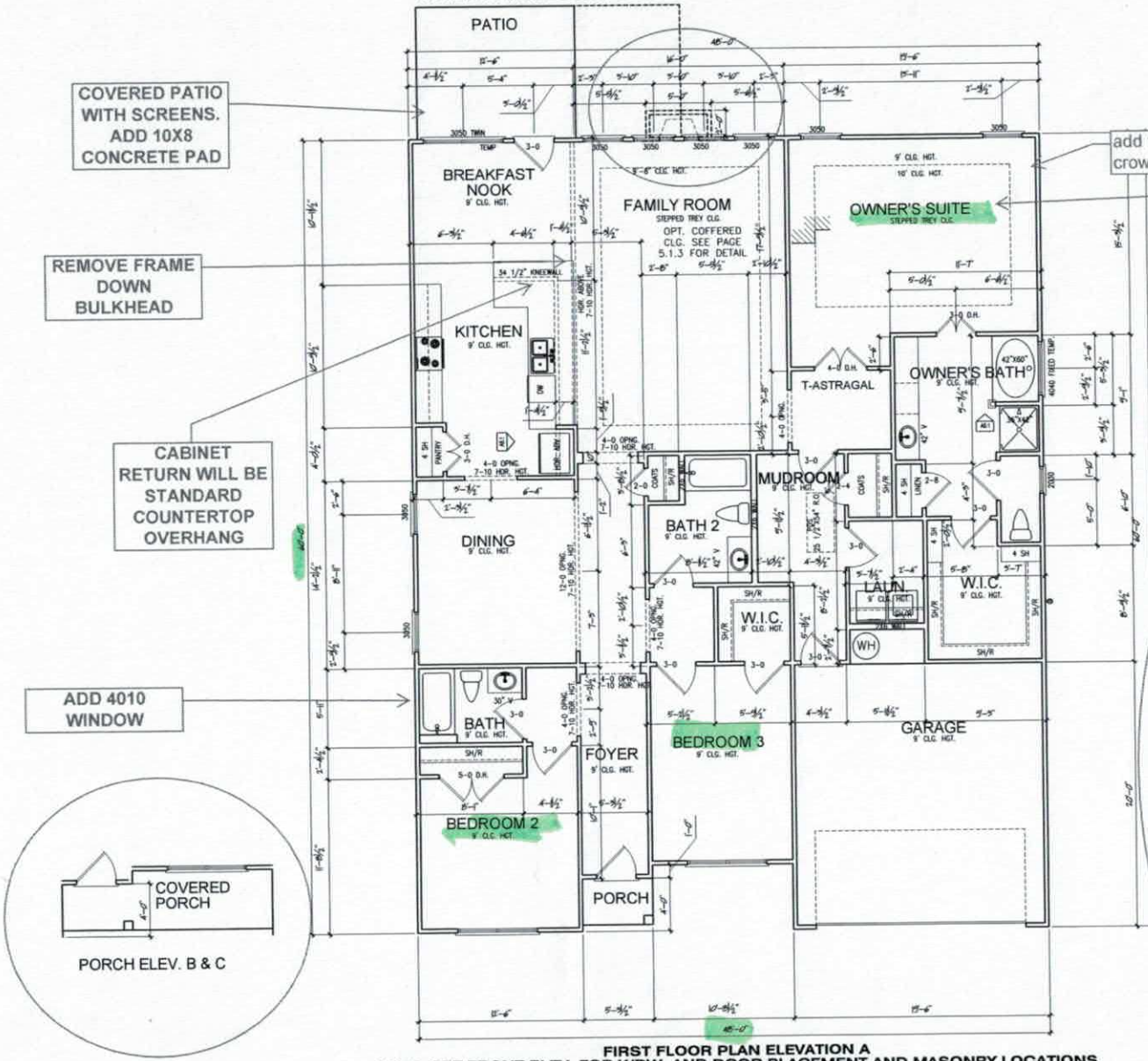
REMOVE FRAME DOWN BULKHEAD

CABINET RETURN WILL BE STANDARD COUNTERTOP OVERHANG

ADD 4010 WINDOW

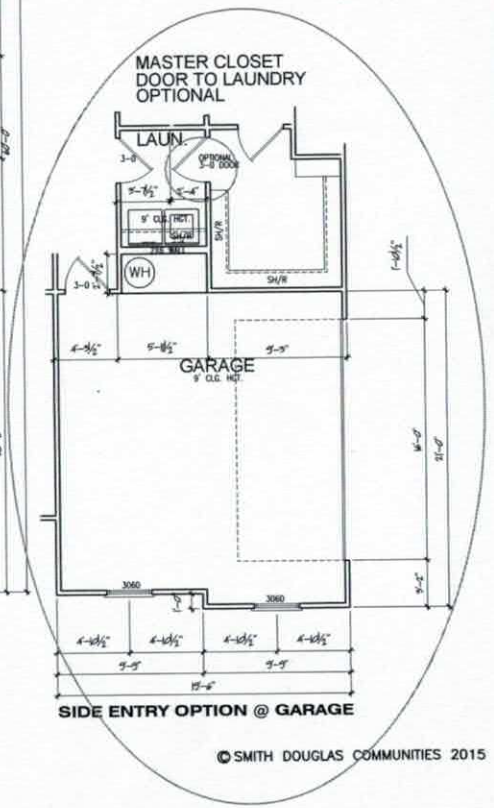
add two piece crown in master

OPTIONAL TRAY IN MASTER



FIRST FLOOR PLAN ELEVATION A

NOTE: SEE FRONT ELEV. FOR WDW. AND DOOR PLACEMENT AND MASONRY LOCATIONS



SIDE ENTRY OPTION @ GARAGE

© SMITH DOUGLAS COMMUNITIES 2015

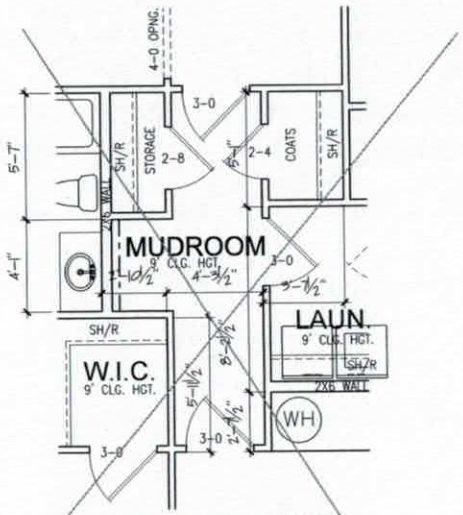
NO.	DATE	REVISION	BY
1	1/26/16	BKGRDNS, BFR, FINAL PLAN REVIEW	BB
2	9/28/15	REVISED KITCHEN/DINING OPNG.	BB

FLOOR PLAN SLAB
FIRST FLOOR PLAN
AVERY

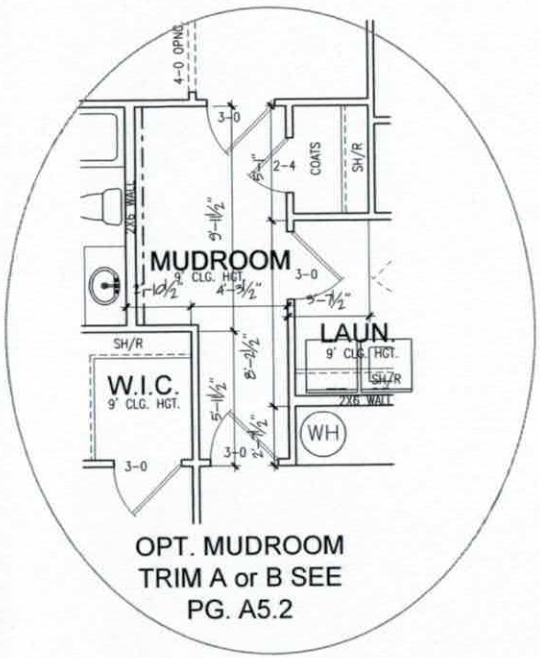
SMITH DOUGLAS
110 VILLAGE TRAIL
SUITE 215
WOODSTOCK, GA 30188
www.smithdouglas.com

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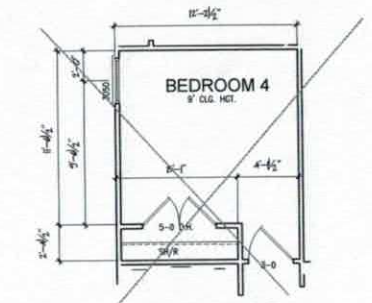
DRN	CHK
BB	RA
DATE	
10/14/15	
ELEVATION	
ALL	
PLAN #	
2404	
SEC	BLOCK
S	ALL
SHT NO.	
A5.1	



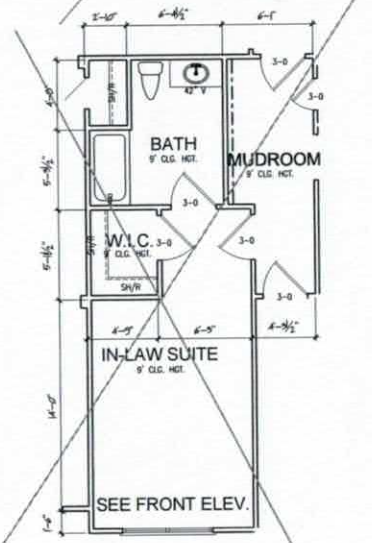
OPT. MUDROOM W/
STORAGE A, B or C
SEE PG. A5.2



OPT. MUDROOM
TRIM A or B SEE
PG. A5.2

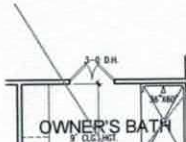


BEDROOM 4 ILO
DINING ROOM

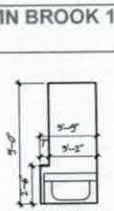


IN-LAW SUITE ILO
BEDROOM 3
* NOTE: OPT.
MUDROOM/STORAGE (A B C)
NOT AVAILABLE

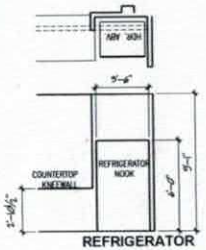
AUTUMN BROOK 1



OWNER'S BATH W/
60X36 SHOWER



DETAIL AT
SHOWER/SOAKING
TUB COMMON
WALL A5.1



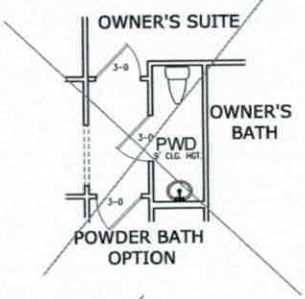
REFRIGERATOR
OPENING DETAIL
A5.1



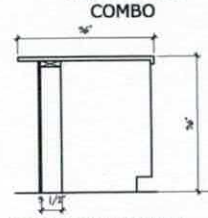
OWNER'S BATH
DOUBLE BOWL
VANITY OPTION



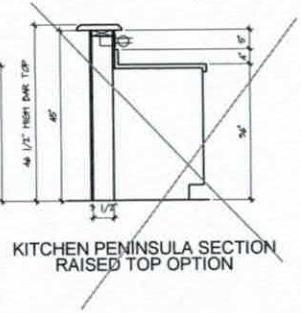
OWNER'S BATH W/
60X42 GARDEN
TUB SHOWER
COMBO



POWDER BATH
OPTION



STANDARD KITCHEN
PENINSULA SECTION



KITCHEN PENINSULA SECTION
RAISED TOP OPTION

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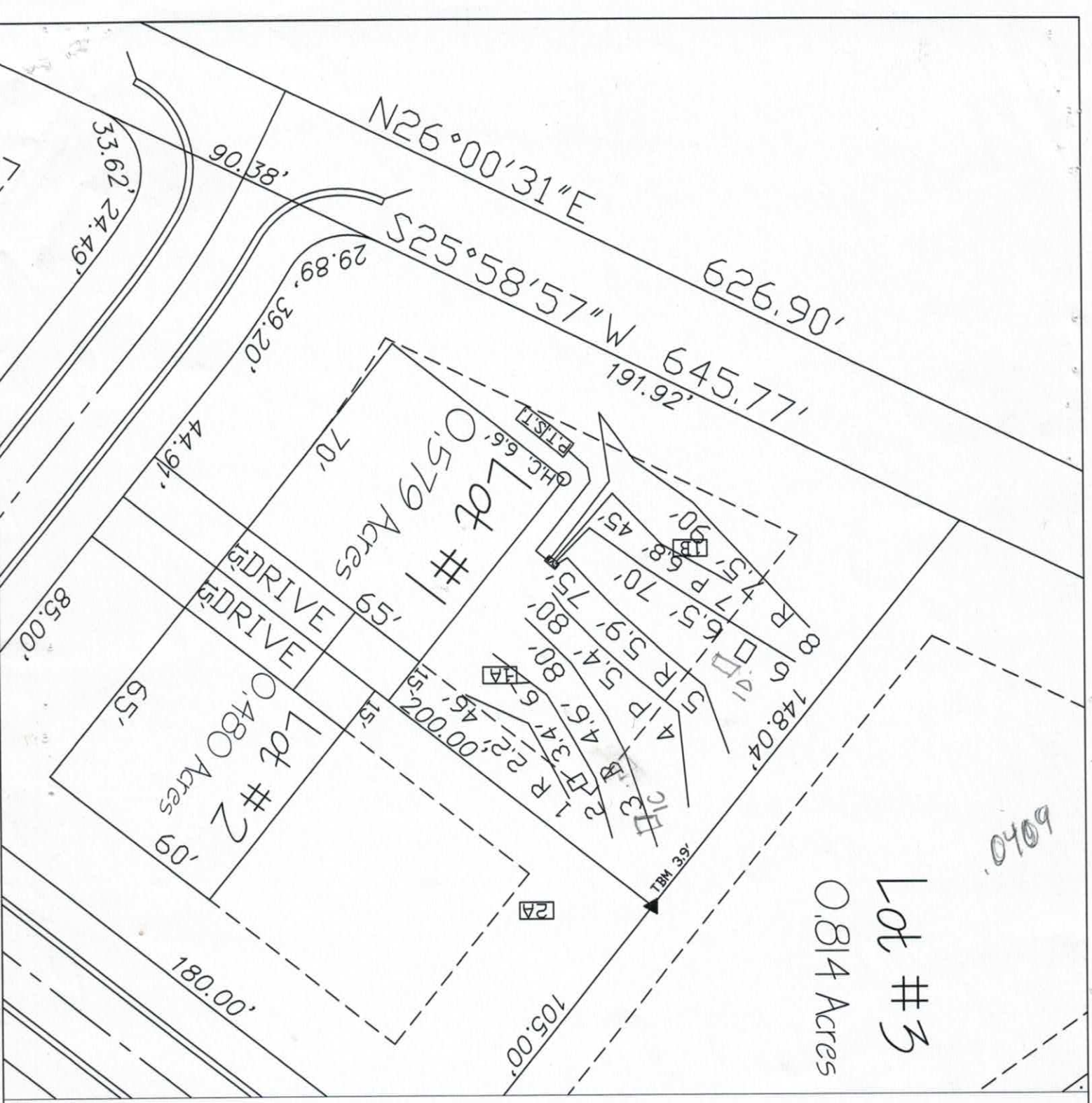
NO.	DATE	BY	REVISION
1	1/28/16	BB	REVISIONS PER FINAL PLAN REVIEW

DETAILS
FLR. PLAN OPTIONS
AVERY

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DRN. BY	CHK. BY
BB	RA
DATE	
10/14/15	
PACKAGE NO.	
ALL	
PLAN #	
2404	
ELEV.	REV.
ALL	ALL
SHT. NO.	
A5.1.1	



LEGEND

- HOUSE
- PIT
- SEPTIC LINES
- REPAIR LINES

GRAPHIC SCALE
1" = 40'

40 0 40 80

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

ROLLANS SOIL & ENVIRONMENTAL SERVICES
470 N. BROAD ST., SUITE D
MOORESVILLE, NC 28115
PHONE/FAX: (704) 658 - 1723
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 5046
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: PRELIMINARY SOIL EVALUATION

PROJECT NAME: THE JOHNSON GROUP / AUTUMN WOODS

LOCATION/DATE: WALLACE SPRINGS ROAD, IREDELL COUNTY, NORTH CAROLINA, JUNE 2008

JOB # : 01-1439
FILE: C:\JOBS\01-1439
PROJECT MGR.: A.L.P
FIELD WORK: A.L.P
DRAWN BY: A.L.P

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #:
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: The Johnson Group
ADDRESS: 132 Court St. Statesville NC 28677
PROPOSED FACILITY: 4 BRM
PROPOSED DESIGN FLOW (.1949): 480 gpd
LOCATION OF SITE: Autumn Brook Subdivision (off Wallace Springs Rd) Lot 1
APPLICATION DATE 6/08
DATE EVALUATED: 4/08
PROPERTY SIZE: 0.579 Ac.
PROPERTY RECORDED: No
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P1A	LSS 5-10%	0-19	RC MFSBk	fr, SS, SP SExP	—	42"	PS	—	PS .3
		19-42	R CL WFSBk	fr, SS, SP SExP	many sap				
		42-60	Var. SL Sap Mass	fr, Ns, NP, MExP					
P1B2	LSS 5-10%	0-18	RC MFSBk	fr, SS, SP, SExP	—	54"	—	—	PS .3
		18-54	R CL WSBk	fr, SS, SP, SExP	com sap				
1C3		0-12	R mo sbk						.35
		12-72	L sap	vfr					
1D4		0-12	B mo sbK	c/cl	pockets of c				.4 Best @ 36" TB
		12-32	co sl sap	fr					
		32-60	ls sap						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY:
OTHER(S) PRESENT:

COMMENTS:

CALCULATIONS

Location AUTUMN BROOK

Project Number 01-1439

Lot No: Lot 1

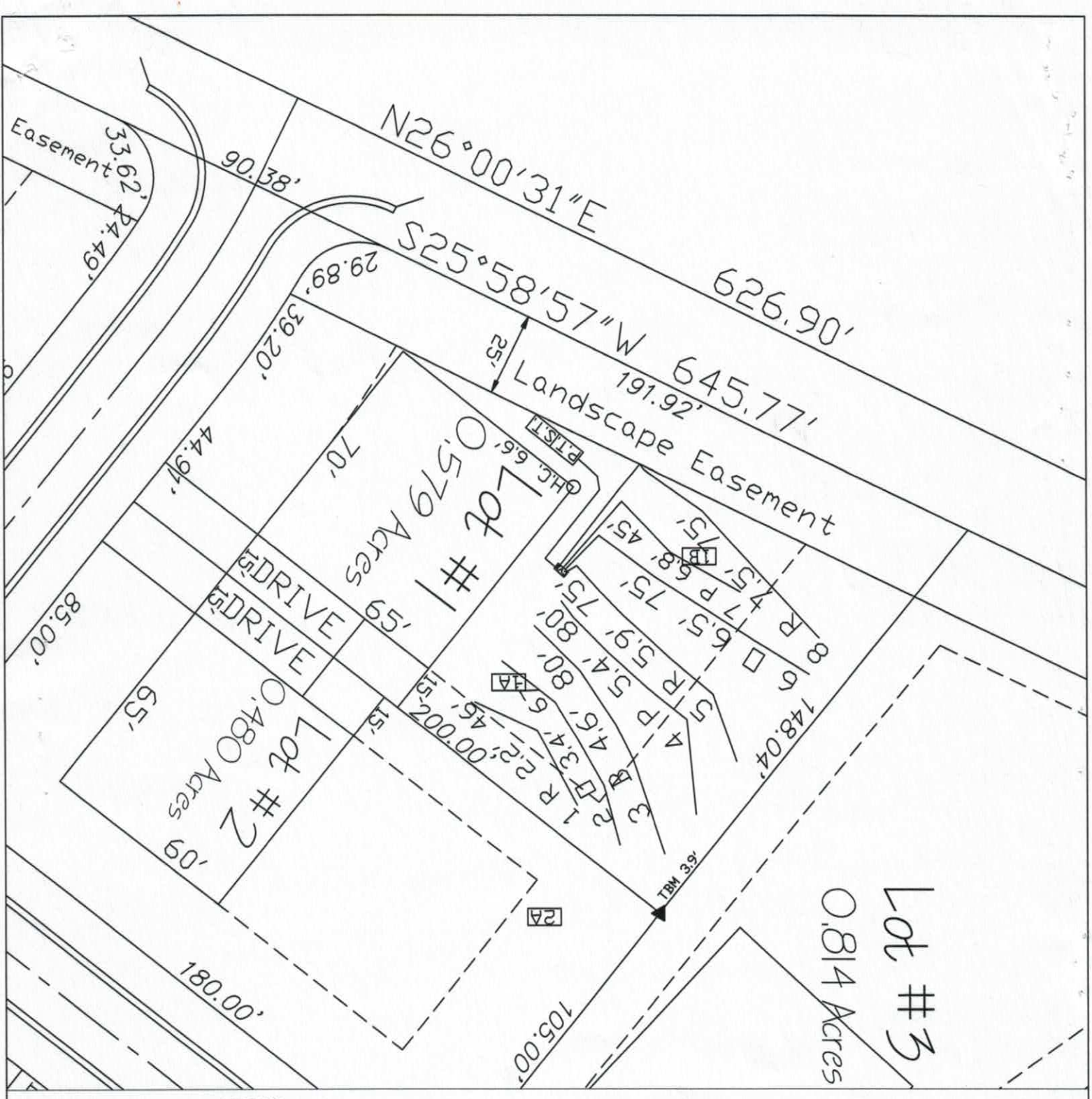
No. of Bedrooms	4	
Design Flow	480	$^{gal}/_{day}$
LTAR	0.300	$^{gal}/_{ft^2\ day}$
PPBPS? (YES OR NO)	YES	
Supply Line Length	42	ft.
Supply Line Volume	7.308	gal.
Required Feet of Line	266.6667	ft.
Amount of Line from Layout	270	ft.
Gallons per Minute	25.01	$^{gal}/_{min}$
Required Septic Tank Capacity	1000	gal.
Minimum Standard Tank Size	1000	
Panel Volume	3.6	gal.
# of Panels	61	
Dosing Volume	147.13	gal.

Note: Dosing Volume based on 67% of # of panels times 3.6 gal/panel

Tank Draw Down	7.0	*Generic Draw Down of 21 gal.per in.*
Pump Run Time	5.88	minutes
Elevation Head	5.8	ft.
Pressure Head	2	ft.
Friction Factor	1.27	ft./100 ft. *(From the interpolater.)*
Friction Head	0.53	ft.
Total Dynamic Head (+15%)	9.58	ft.

FRICTION FACTOR INTERPOLATER
2" SCH 40 PVC

GPM	*f*
20	0.84
	-0.88
25	1.27
	-1.28
30	1.78
	-1.76
35	2.37
	-2.25
40	3.03
43.07	3.48
45	3.77
48.14	4.28
50	4.58
57.11	5.89
60	6.42



FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

ROLLANS SOIL & ENVIRONMENTAL SERVICES

470 N. BROAD ST., SUITE D
MOORESVILLE, NC 28115
PHONE/FAX: (704) 658 - 1723

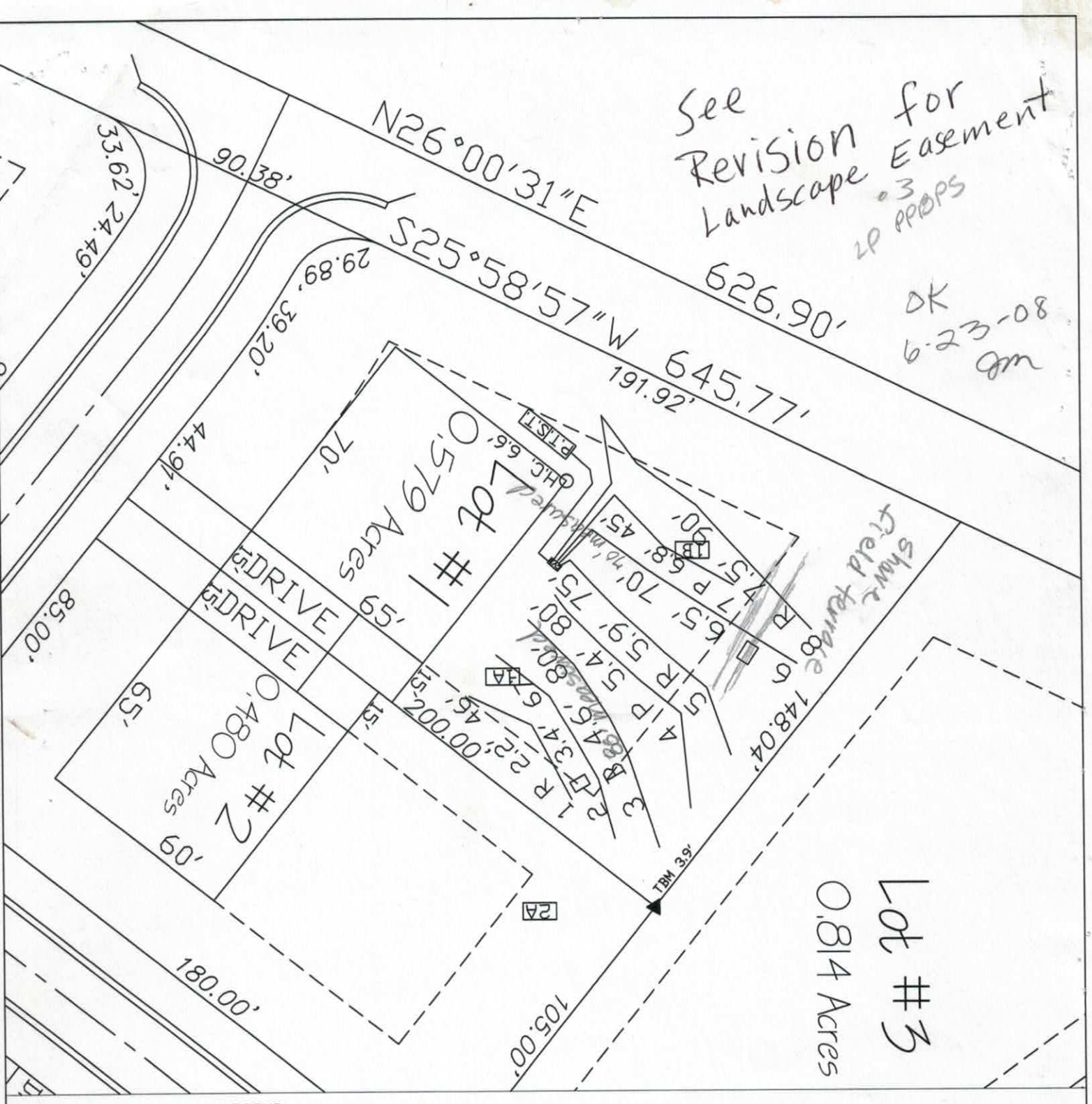
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 5046
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE: PRELIMINARY SOIL EVALUATION

PROJECT NAME: THE JOHNSON GROUP / AUTUMN BROOK

LOCATION/DATE: WALLACE SPRINGS ROAD, IREDELL COUNTY, NORTH CAROLINA, JUNE 2006

JOB # : 01-1439
FILE: C:\JOBS\01-1439
PROJECT MGR.: A.L.P
FIELD WORK: A.L.P
DRAWN BY: A.L.P



LEGEND

- HOUSE
- PIT
- SEPTIC LINES
- REPAIR LINES

GRAPHIC SCALE
1" = 40'

40 0 40 80

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES.
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MAP TITLE: PRELIMINARY SOIL EVALUATION

PROJECT NAME: THE JOHNSON GROUP / AUTUMN WOODS

LOCATION/DATE: WALLACE SPRINGS ROAD IREDELL COUNTY, NORTH CAROLINA JUNE 2008

JOB # : 01-1439
FILE: C:\JOBS\01-1439
PROJECT MGR.: A.L.P
FIELD WORK: A.L.P
DRAWN BY: A.L.P

Non-Expiring

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(X) *Septic Improvement Permit* ( ) *Authorization to Construct* ( ) *Existing System Inspection* ( ) *Septic System Repa*

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

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 an (X) beside whichever is submitted if applicable ( ) Custom Site Plan, scaled no more than 1 inch = 60 fee

Applicant Information: Contact Kathleen-Saunders (704) 578-4951

Applicant Name: Autumn Brook Dev. LLC **Address:** 1542 Queens Road W Charlotte 28207 **Phone:**

Owner Name: Same **Address:** **Phone:**

Property Information:

Street Address: 103 Autumn Mist Rd Troutman

Subdivision Name: Autumn Brook **Section/Phase:** 1 **Lot Number:** 1

Driving Directions: Hwy 21, Old Mountain Rd, Right on Wallace Springs Rd
Right on Autumn Mist Rd

Site Development Information: *(check or complete ALL that apply)*

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 8
( ) Swimming Pool
( ) Other Addition/Structure:

(X) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
( ) Basement without Plumbin

Non-Residential Site Development:
Type of Business:
Square Footage of Building:
Maximum Number of Employee:
Maximum Number of Seats/Beds/Other:

Water Supply:

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

Desired Septic System Type: *(you may rank in order of preference)* **Year existing system installed:**
( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

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. industrial) 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.

Signature: Emma Helt
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

10/10/16
DATE

IREDELL COUNTY HEALTH DEPARTMENT *ENVIRONMENTAL HEALTH DIVISION:*

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:

X Property Line mensurements are clearly identified...

X 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

X Front and side setbacks from property line...

X Preferred driveway location and configuration, preferred well location...

X Area you prefer your septic system to be placed...

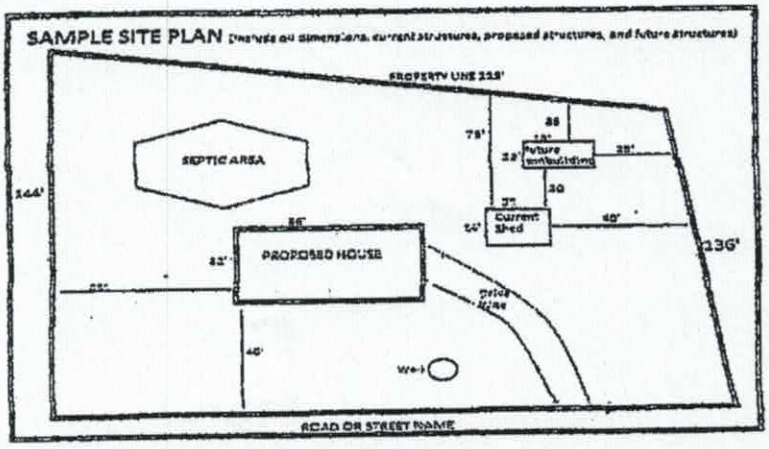
X North arrow, or other sufficient indicator of direction...

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)



USE THIS SPACE TO DRAW YOUR SITE PLAN

Please see attached site plan

Signature: Erma Hall

REQUIRED property owner or owner's legal representative signature.

10/10/16

DATE

AUTHORIZATION TO ACT AS AGENT FOR OWNER

Any application/document/permit requiring a signature must be signed by the property owner or their authorized agent. This form shall be provided by the owner to allow specified individuals to act as agents for the owner. This form allows the specified individuals to sign or receive any application/document/permit on behalf of the owner. This form allows the authorized agent to make decisions on behalf of the owner *pertaining to modifications of permits in the field. It is the responsibility of the owner to assure that any/all* permit conditions specified on permits issued by this Division are followed.

I, Autumn Brook Development, LLC By: Ralph Gilliam Jr, am the legal owner of the property located at 103 Autumn Mist Rd, identified as PIN(Parcel Identification Number) 4732 06 6402, located in Iredell County, North Carolina.

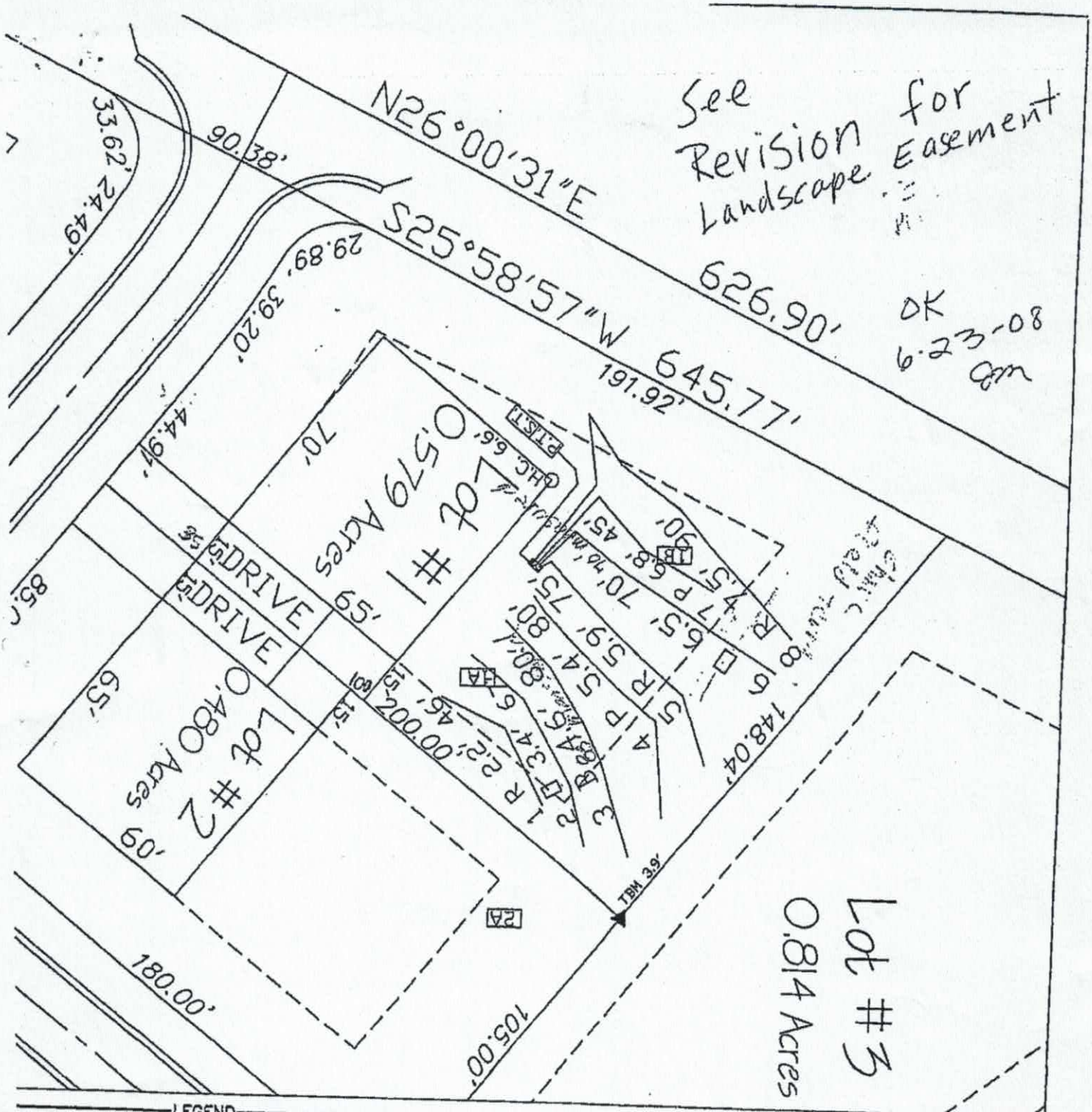
I do hereby authorize (print authorized agent/company name) The Oaks Group P.A., _____, _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

1. Improvement Permit (IP)/ Authorization to Construct (AC).
2. Application for soil-site evaluation (new/repair).
3. Application/permit for water well/well abandonment.
4. Application for existing system.
5. Application for Improvement Permit (IP)/ Authorization to Construct (AC).

I agree to abide by any and all decisions and/or conditions between the agent acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division. This form must be fully executed before the individual's specified above will be recognized as the authorized agent.

Ralph Gilliam Jr 10.7.16
Signature of Owner Date

Terri S Carlson 10.7.16
Signature of Witness Date



ANS SOIL & ENVIRONMENTAL SERVICES
ST, SUITE D
, NC 28115
704) 438-1721
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE (704) 736-5016
EMAIL ROLLANS@WINDSTREAM.NET

MAP TITLE: PRELIMINARY SOIL EVALUATION

PROJECT NAME: THE JOHNSON GROUP / AUTUMN WOODS

LOCATION/DATE: WALLACE SPRINGS ROAD, RIDDELL COUNTY, NORTH CAROLINA, JUNE 2008

JOB # : 01-1439
FILE: C:\JOBS\01-1439
PROJECT MGR.: A.L.P
FIELD WORK: A.L.P
DRAWN BY: A.L.P

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
222773
Issue Date: 06/05/2017

lot # 1

ZONING PERMIT

Residential

Parcel Number	Street Address	Jurisdiction
4732066402.000	103 AUTUMN MIST ROAD, STATESVILLE, NC 28677	

Owner Information	Applicant Information
Owner: AUTUMN BROOK DEV LLC	Applicant: THE OAKS GROUP
Address: 1542 QUEENS ROAD WEST STATESVILLE, NC 28207	Address: 129 DELARGY CIRCLE MOORESVILLE, NC 28117
Phone:	Phone: 704-578-4951

Use Requested	Zone Code
SFD- FAST TRACK	RA

Lot Acreage	F Setback	B Setback	L Setback	R Setback	Watershed	Flood Zone
.570	35.00	35.00	25.00	15.00	NOT	X

Remarks:

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. The applicant further acknowledges that enforcement of deed restrictions, plat conditions and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant: _____ Date: _____

Permit Number	105051	TOTAL FEES:	$ 77.25

Iredell County
ZONING PERMIT

227 South Center St. PO Box 788 Statesville, NC 28687 Phone 704-878-3118

Call Sanitarian between 8 a.m. & 9 a.m. Statesville 704-878-5305 Mooresville 704-664-5281

Permit #:	150741ZO	Subdivision:	AUTUMN BROOK
Proposed Use:	Single Family	Township:	0200 Statesville Outside
Location of Property:	000 WALLACE SPRINGS RD STATESVILLE NC 28677		
Parcel #:	4732164066.001	Zoning:	RA/R20
Lot #:	1 Size: 0.578	Flood Plain:	No Watershed: None
Applicant:	AUTUMN BROOK, LLC	Owner:	AUTUMN BROOK, LLC
Address:	323 WALNUT ST. STATESVILLE NC 28677	Address:	323 WALNUT ST. STATESVILLE, NC 28677
Phone:	704-996-2277	Phone:	704-996-2277
Property Recorded:	No Site Plan Reviewed:	Community Water:	Yes Community Sewer:

If permitted the following minimum requirements must be met, unless Health Department requires more land area, or other qualifications are indicated in the comments.

Min. Lot Area:	Min. Front Yard: 35 ft	Min. Left Side Yard: 25 ft
Min. Lot Width: 100	Min: Rear Yard: 35 ft	Min: Right Side Yard: 15 ft
Min. Number Parking Spaces:		Max. Built Upon Area:

Comments:

HOLD BLDG PERMIT UNTIL PLAT IS RECORDED

DEVELOPER PERMIT

Directions:

HWY21S TO TROUTMAN, RT ON OLD MTN, RT ON WALLACE SPRGS, LOT ON CORNER OF WALLACE SPRGS & AUTUMN MIST

RECEIVED
JUN 06 2008
By

FEES

Zoning Permit/Inspection Fee	☑	$45.00
Site Plan Review Fee	☐	$0.00
Environmental Health New System	☑	$335.00
Environmental Health Existing System	☐	$0.00
Total Fees:		$380.00

I certify that all 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. I understand that false information may be grounds for rejection of this application. Authorized Health Department and Planning & Enforcement Representatives are granted right of entry to make evaluations or inspections and to release information upon public request.

Applicant:_____ Date: _____

A non-refundable fee of $45.00 is charged on all permit applications.

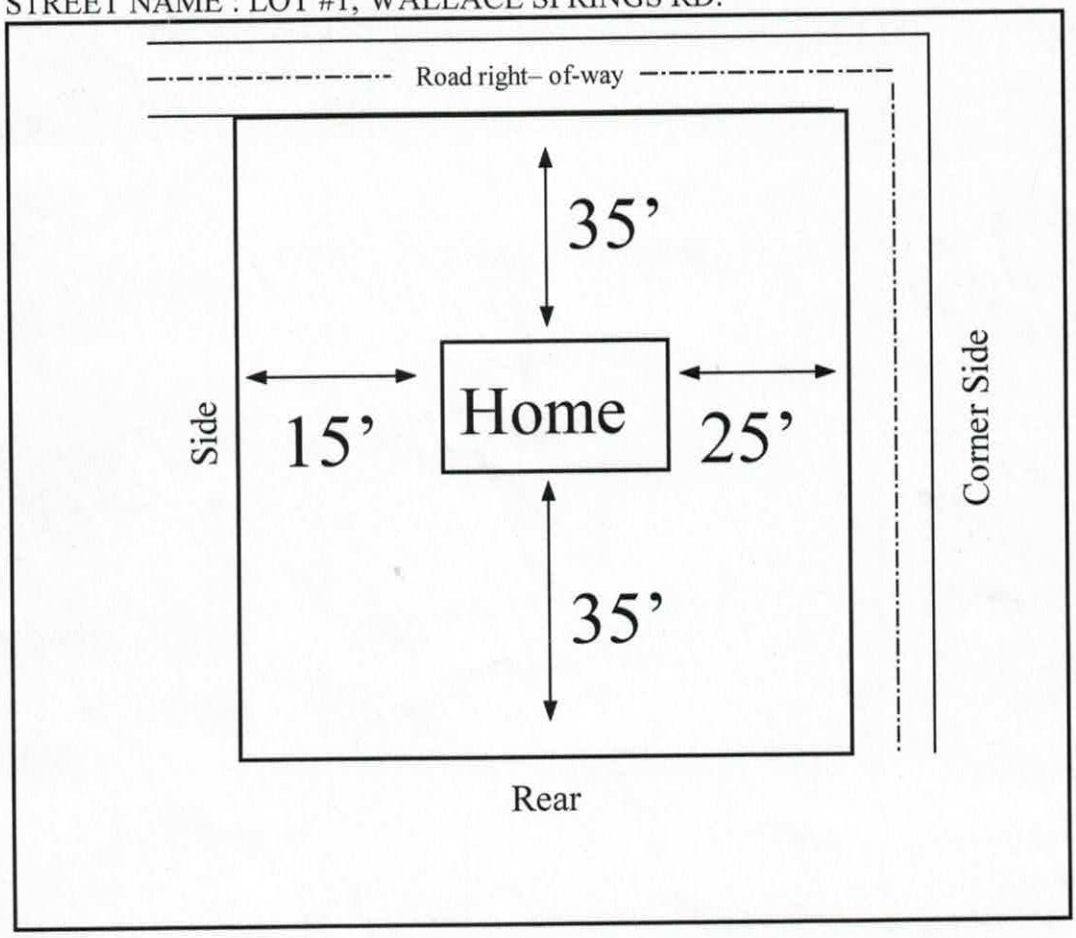
PAULA WOODY Printed: 6/2/2008

ZONING DISCLAIMER

The applicant certifies that there are no deed restrictions, contractual agreements or governmental regulations of any kind that interfere with or prohibit the use of the property or the use for which this permit is requested. Applicant further acknowledges that the enforcement of deed restrictions, plat conditions, and other contractual agreements will not be undertaken by Iredell County and is the sole responsibility of the affected parties.

Applicant Date

STREET NAME : LOT #1, WALLACE SPRINGS RD.



In the box above indicate the location of the building's or structure's, their orientation to the front of the lot as indicated, and the setback distances to all property lines and the distances to any other building's or structure's on the lot. Also indicate the size/shape of the lot and the corresponding dimensions when necessary. The front of the lot is the portion which abuts a public right of way or easement.