IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 137147 PIN# 4615998984 DATE 8-9-06

OWNER OR APPLICANT McM Builders PHONE: Business 704-361-1085 Home

ADDRESS 1063 Capel Court Gastonia 28056

LOCATION Brawley School Road TR Chuckwood TL Barber Loop on left

SUBDIVISION CLOT BLOCK / SECTION 7 LOT 115 LOT AREA 1.224 SITE CLASS. PS DESIGN FLOW 480gpd L.T.A.R. .3gpd/ft2

Septic Tank: 1000 Gallons: STB 1097 Date 4-12-07

Pump Tank: 1000 Gallons: PT 2914 Date 3-5-07

Pump Make: Zoeller Model N152 Serial No.

Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet 400

No Lines 4@100' Trench Width 36" Max Trench Bottom Depth 36"

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

System Description: 2590 reduction pump pm

Repair System Description: LP PPBPS

Maintenance Agreement Required: ☐ Yes ☒ No

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

No. Bedrooms 4 No. Persons 8 No. Employees

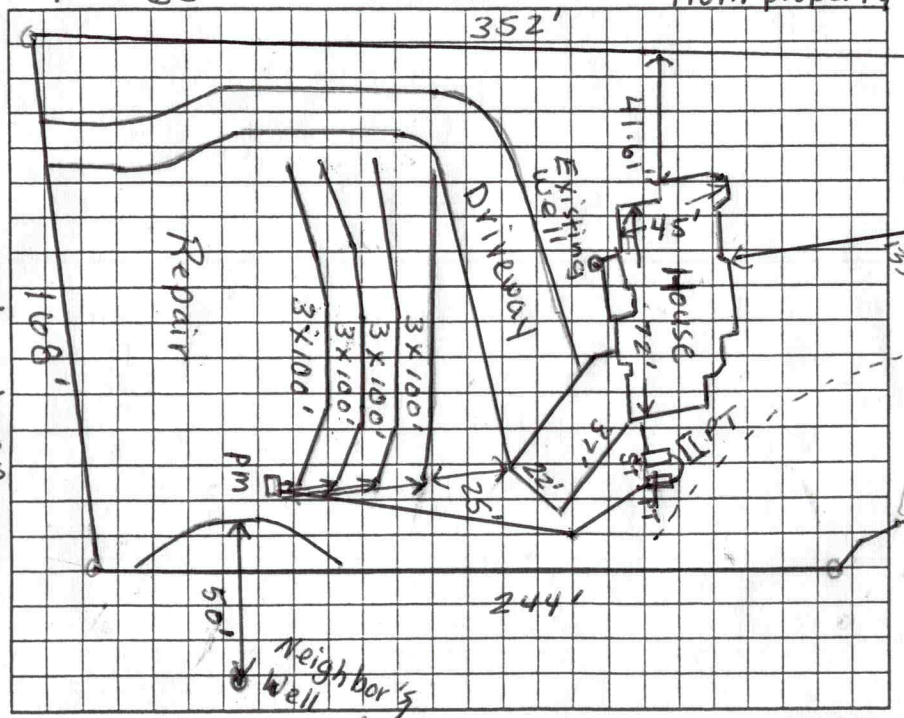
Water Supply: ☒ Individual ☐ Public ☐ Community

Gravel Depth NA ☐ Gravity ☒ Pressure ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: 1) Properly abandon well by certified well driller before OP - Document attached 2) Call Health Dept. if uncover any unknown existing septic system 3) See site plan for house setbacks from property line

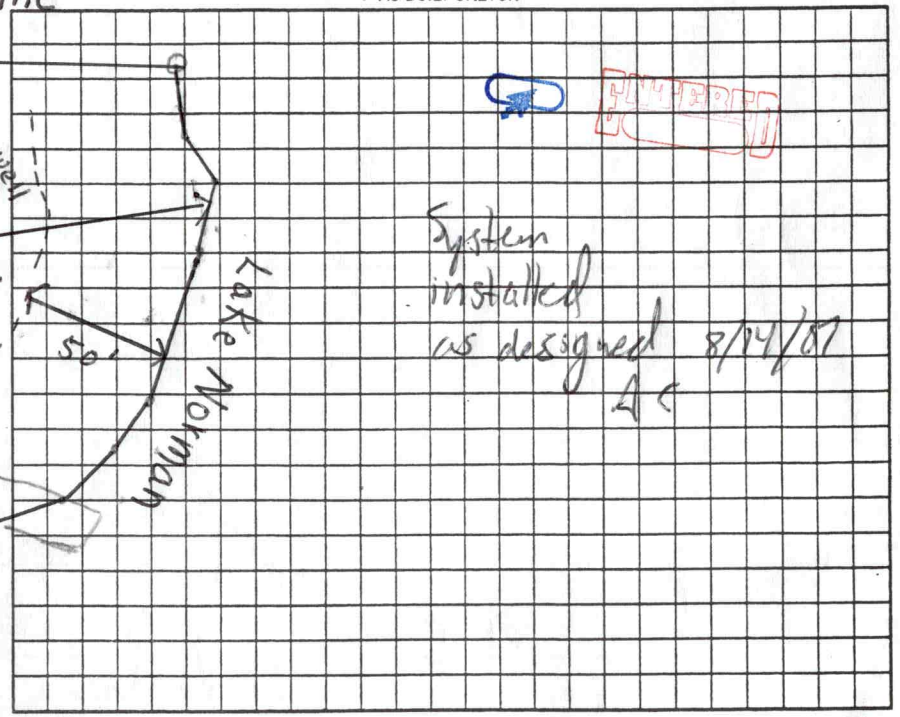
INITIAL SITE SKETCH

1" = 60'



Comments/Conditions: 6/12/07 Checked tanks 7/18/07 MB Checked Quick 4 Drainlines Pump/Alarm, P.M.'s electrical checked 8/14/07 A.C.

AS BUILT SKETCH



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 date. Improvement Permit with site plan valid for sixty months ☒

Signed: date 8/10/06

Improvement Permit by: Judy Melville date 8-10-06

Authorization to Construct by: Judy Melville date 8-10-06

Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Installed by: Wayne Clontz

Operation Permit by: Anthony Coker Jr. date 8/14/07

Existing System Inspection by: date

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

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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Wyatt Clark
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: Residential PROPOSED DESIGN FLOW (.1949): 480 DATE EVALUATED: 8-1-06
LOCATION OF SITE: CLAT # 115 PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-4	lgr sl			46+			.3
		4-30	lsbk cl						
		30-40	lsbk c						
		40-46	lsbk cl						
		46	lit gravel	couldn't auger					
2		0-8	lsbk cl			48			.3
		8-36	lsbk c	fr ss/sps E					
		38-48	lsbk cl						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	yes	yes
System Type(s)	25% red.	LP Panel
Site LTAR	.3	.3

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

COMMENTS: _____

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 #:	137147ZO	Subdivision:	Duke
Proposed Use:	Single Family	Township:	1700 Davidson
Location of Property:	321 Barber Lp. Mooresville NC 28117		
Parcel #:	4615998984.000	Zoning:	RR
Lot #:	115 Size: 1.224	Flood Plain:	No Watershed: WSIV-CA
Applicant:	McM Builders Inc	Owner:	Joey Glowacki
Address:	1063 Capel Court Gastonia NC 28056	Address:	145 Springwood Ln Mooresville, NC 28117
Phone:	704-864-7306	Phone:	
Property Recorded:	Yes Site Plan Reviewed:	Community Water:	No 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:	30000	Min. Front Yard:	35 ft	Min. Left Side Yard:	15 ft
Min. Lot Width:	100	Min: Rear Yard:	50 ft	Min: Right Side Yard:	15 ft
Min. Number Parking Spaces:		Max. Built Upon Area:			

Comments:

Directions:

Exit 36 west to Williamson Rd, South Williamson Rd, right Brawley School Rd, right Chuckwood, left Barber Loop, property on left

FEES

Zoning Permit/Inspection Fee	☑	$45.00
Site Plan Review Fee	☐	$0.00
Environmental Health New System	☑	$350.00
Environmental Health Existing System	☐	$0.00
Total Fees:		$395.00

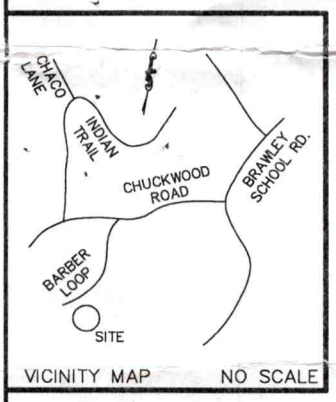
I certify that all statements made in this application and any attached documents are true, complete, and correct to the best of my knowledge and belief and are made in good faith. I understand that false information may be grounds for rejection of this application. Authorized Health Department and Planning & 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.

DEBBIE WILLIAMS Printed: 7/21/2006

DONALD RAY ALLEN, PLS



VICINITY MAP NO SCALE

LINE TABLE		
LINE	BEARING	LENGTH
L1	N 52°34'18" W	21.60'
L2	N 80°15'00" W	17.80'
L3	N 34°19'00" W	22.20'
L4	N 28°20'00" W	50.45'
L5	N 09°57'00" W	18.53'
L6	N 01°31'00" E	23.19'
L7	N 25°39'00" E	31.32'
L8	N 17°05'00" E	14.14'
L9	N 00°53'15" W	11.05'

LAKE NORMAN

760' & 761' CONTOUR FOLLOWS RETAINING WALL PER ACTUAL FIELD SURVEY

1" PIPE FOUND

C.P.

CONC. RAMP

760' & 761' CONTOUR FOLLOWS RETAINING WALL PER ACTUAL FIELD SURVEY

#4 REBAR FOUND

PB 14 PG 77

50' LAKE BUFFER

15' SETBACK

83.34

351.75'

41.61

45'

72'

well

9.11

37.4

37.4

22.0

50'

7.37

N 43°09'18" E

243.57'

138.91

15' SETBACK

35' SETBACK

LP Panel Repair

50'

well

LOT 116
BOBBY HENDRIX
CARL J. HENDRIX
RENE S. HENDRIX
1473/280

LOT 114
HAROLD A. BISSELL
MARILYN R. BISSELL
995/1406

LOT 115
1.23 AC.

(BASE BEARING) S 44°21'00" W

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 3/21/2006) ELEVATION: 754.8'
4) OVERHEAD POWER
5) NO GRID MONUMENT FOUND WITHIN 2000 FEET.
6) SETBACKS SHOWN PER IREDELL CO. ZONING.

#4 REBAR FOUND

S 53°46'08" E 167.97'

#4 REBAR FOUND

R/W

OHE OHE OHE OHE

60.00'

CONCRETE MONUMENT FOUND

S 53°46'12" E 128.28'

R/W

BARBER LOOP
(60' PUBLIC R/W)

R/W

R/W

LEGEND
P.P. = POWER POLE
R/W = RIGHT-OF-WAY
OHE = OVERHEAD ELECTRIC
PDUE = PUBLIC DRAINAGE AND UTILITY EASEMENT
C.P. = COMPUTED POINT

0' 30' 60' 100'
SCALE IN FEET

BOUNDARY SURVEY

OF
321 BARBER LOOP
LOT 115 CRESCENT LAND & TIMBER CORP., SECTION 7
DAVIDSON TWSP., IREDELL CO., N.C.

SCALE 1" = 60'

ACQUIRED BY: JOSEPH & CAROL GLOWACKI

FIELD BOOK: 626 PG 38
FILE: 11055
DC FILE: JH DRAWN BY: MRA
TAX MAP NO: 4615998984