Site Address: 124 Tuscany Trail - Mrsvl.

1:00

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 125063 PIN # 4624 37 3041 ✓ DATE November 19, 2012

OWNER or APPLICANT Wayne Horne PHONE: Business 561-703-4829 Home:

OWNER or APPLICANT ADDRESS 131 Stutts Rd Mooresville 28117

LOCATION / DIRECTIONS Brawley School Rd TL Hopkinton TL Tuscany Tr on Right 124 Tuscany Trl

SUBDIVISION The Point on Norman BLOCK / SECTION 10 LOT # 1015 LOT AREA .694Ac. DESIGN FLOW 480 gpd L.T.A.R. .3 gpd/ft²

Septic Tank 1500 Gallons: STB 338 Date 2-12-14

Pump Tank 1000 Gallons: PT 27 Date 2-28-14

Pump Make Orenco Model PF500512 S/N# 13F142103364

Nitrification Field No Fields 1 No Lines 4 Linear Feet 274

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA

☒ 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

☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 4

☐ Business No. Persons

☐ Other No. Employees

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

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions In-line pump filter required

Comments / Conditions 4/11/14 Checked Drainlines, installed essentially as Drawn. MD
4/14/14. Inspected tanks. MD
5/30/14 Set 2ft pressure, elect & alarm Checked

INITIAL SITE SKETCH

See Plan from S&ME

Approved by ICHD

AS BUILT SKETCH

	Date	Initials
Drain Lines Checked	4/11/14	MD
Tanks Checked	4/14/14	MD
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Y / N		

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 w / plat valid without expiration* ☒ *IMPROVEMENT PERMIT w / site plan valid for 60 mos.* ☐ *AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date 11-20-12

Improvement Permit by: Judy Melville REHS Date 11-19-12

Authorization to Construct by: Judy Melville Date 11-20-12

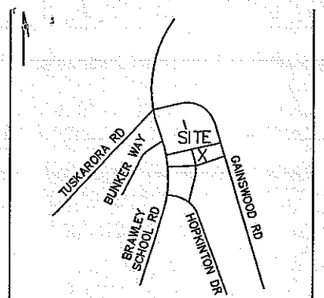
Installed by: R & H

Operation Permit by: Maria H Dolson RS Date: 5/30/14

Existing System Inspected by: Date:

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant



VICINITY MAP
NOT TO SCALE

1) Area determined by Coordinate Computation Method.
2) Property subject to any facts that may be disclosed by a full and accurate title search.
3) Property may be subject to any Easements and Right of Ways of record and those not of record if they exist.
4) Subject Property is not located in a Special Flood Hazard Area as designated by the FEMA FLOOD INSURANCE RATE MAPS. See Map Number 3710462400K – Effective Date 3/02/2009.
5) No Geodetic Monument found within 2000' of Subject Property.
6) See Restrictive Covenants recorded in DB 1652–732.
7) Proposed Septic Lines by others. Flag color designated by first letter of color. W=White, R=Red, B=Blue.

CURVE TABLE

NUM	DELTA	ARC	RADIUS	BEARING	DISTANCE
C1	7°03'06"	90.19'	732.81'	N16°31'24"W	90.14'

Book 2165, Page 1822, or other reference source AS NOTED; that the boundaries not surveyed are shown as broken lines drawn from information found in adjoining deeds and plats as noted; that the ratio of precision is 1 : 10,000+; and that this plat meets the requirements of The Standards of Practice for Land Surveying in North Carolina according to North Carolina Administrative Code Title 21, Chapter 56, Section

This survey is of an existing parcel or parcels of land and does not create a new street or change on an existing street.

This 14th day of November, 2012.

THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY THOMAS E. WILLIAMS, PLS L-4718, ON NOVEMBER 14, 2012. THIS MEDIUM SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT.

Thomas E. Williams, NCPLS 4718

NORTH CAROLINA PROFESSIONAL SEAL L-4718 LAND SURVEYOR THOMAS E. WILLIAMS

N

PB 46–146

BRAWLEY SCHOOL ROAD
60' PUBLIC R/W – SR# 1100

5' WALK

GAINSWOOD DRIVE
60' PUBLIC R/W – SR# 3012

TUSCANY TRAIL
40' PRIVATE ROADWAY EASEMENT

LANDSCAPE, SIGNAGE, AND UTILITY EASEMENT

Lot 1015

Lot 1016

Lot 1014

PROPOSED SF RESIDENCE

Ok for Tanks to be installed Parrallel Side Property Line. JMD

① ~½" fall 12.3¾
② 12.3½
③ 12.11½
④ 13.3¾ 12.11¼ 13.3¾

TIE LINE S26°00'28"E 105.16'
TIE LINE S28°48'41"E 105.03'
TIE LINE S23°50'53"E 86.24'
TIE LINE S26°01'58"E 102.64'
TIE LINE N26°01'58"W 100.13'
TIE LINE N27°02'23"W 100.08'
TIE LINE N3°37'09"W 83.49'

N61°14'04"E (203.97')
N69°48'30"E 69.23' (49.01')
(20.22')
(20.00')
(20.78')
(70.22') S76°58'07"W 91.00'
S61°15'21"W (199.06') 219.06'

223.97'
34.2'
36.0'
75 ft. repairs
40 ft.
78 ft.
80 ft. repairs M.B.S.
80 ft. repair
92.0'
30' LANDSCAPE & UTILITY EASEMENT
15' M.B.S.
15.0'
35' M.B.S.
50' M.B.S.
central valve box
septic and pump tanks
drive
W
R
B
WM
TPED
FH CABTV
WV
EIP
EMN

LEGEND

	PROPERTY LINE (P/L)
	RIGHT OF WAY (R/W)
	TIE LINE
	ADJOINING PROPERTY LINE FROM DEED OR PLAT
	PROPOSED SEPTIC LINES
EX	EXISTING
SF	SINGLE FAMILY
FH	FIRE HYDRANT
WV	WATER VALVE
WM	WATER METER
EIP	EXISTING #4 REBAR
EMN	EXISTING MAG NAIL
TPED	TELEPHONE PEDESTAL
CABTV	CABLE TELEVISION PEDESTAL

NOTE: IRON STAKES AND MONUMENTS AS SHOWN (●), ALL OTHERS CALCULATED POINTS ( ).

Williams Land Surveying, Inc.
License Number C-3638
274 Baymount Drive, Statesville, NC 28625
phone: (704) 876-3996 ~ email: runningonfaith@bellsouth.net
file: 12\PNT1015

40 0 40 80
SCALE: 1" = 40'

AREA SUMMARY
LOT 1015
0.694 ACRE
30,218 SQ.FT.

Approved ICHD 11-19-12

* must accompany S&ME WR#Ha Report 11-15-12 for ICHD Permits

SITE PLAN
124 Tuscany Trail
THE POINT ON NORMAN
PHASE 10, MAP 1, LOT 1015
SCONSET VILLAGE

Davidson Township, Iredell County, NC
PIN# 4624-37-3041 ~ D.B. 2165-1822 ~ P.B. 46-
Property of: C & H Investment Holdings, LLC

House and setpic lines located on survey by Thomas Williams. Septic tanks, drive, and distrubution added by S&ME on 11-15-12.