IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 209833

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

PIN # 4626588068

APPLICANT: Robert Levi APPLICANT ADDRESS: 115 Stamford Ct. Mooresville NC 28117

SITE ADDRESS: 115 Stamford Ct. Mooresville, NC PHONE: ALT. PHONE: Michael 704 576-3887

SITE DIRECTIONS: Brawley School Rd TR McKendree TR Grasshopper TR Cherry Tree TL Stamford at end

SUBDIVISION: The Farms SECTION: 5 LOT # 578 LOT AREA: 1.719 Ac. DESIGN FLOW: 600gpd L.T.A.R.: .25

Existing

Septic Tank	1500	(gal)	STB		Date		☐ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI	☒ Residence	No. Bedrooms	5	Water Supply
Pump Tank	1500	(gal)	PT		Date		System Description: Existing LP- Panel Block	☐ Business	No. Persons		☐ Private
Pump Make			Model		Serial #		Repair System Description: Same	☐ Other	No. Employees		☐ Public
# Nitrification Fields	1		# Lines	4	Linear Ft:	400'	Maintenance Agreement Required: ☒ YES ☐ NO	☐ Slab	☒ Crawl Space		☒ Community
Existing Trench Width	36"		Max. Trench Bottom Depth	33"	Gravel Depth	N/A	☐ GRAVITY ☒ PRESSURE	☐ Basement w/ plumbing		☐ Basement w/o plumbing	

Comments / Conditions: Existing Septic "appears" to be functioning ok at time of inspection

The Proposed inground Swimming pool addition does not appear to impact the existing Septic System.

INITIAL SITE SKETCH

See attached/approved plan by Michael Athanas (rec 4/17/2015)

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

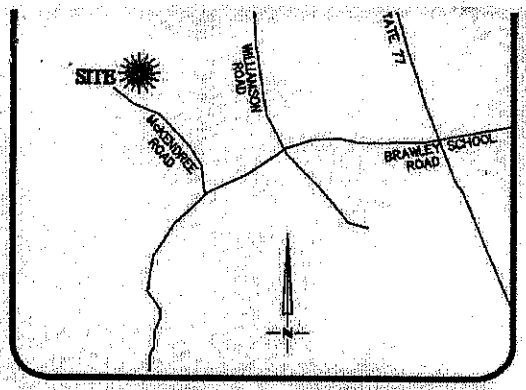
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Robert Levi Date: 5/5/15 Installed by:

IMPROVEMENT PERMIT by: Date: OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Marcia Hill Dotson RS Date: 5/1/15

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK



VICINITY MAP
Not To Scale

E.I.P. EXISTING IRON PIN
E.C.M. EXISTING CONCRETE MONUMENT
S.I.P. SET IRON PIN
P.D.E. PUBLIC DRAINAGE EASEMENT
P.U.E. PUBLIC UTILITY EASEMENT
S.S.E. SANITARY SEWER EASEMENT
F.P.E. FLOOD PROTECTION ELEVATION
CLOSURE EXCEEDS 1 INCH in 10,000'
PROPERTY LINE
ADJOINER PROPERTY LINE BY DEED OR PLAT

NORTH CAROLINA PROFESSIONAL SEAL L-3981 LAND SURVEYOR WILLIAM T. POWELL, JR.

628 COMMON OPEN SPACE

S 71°55'13" E
49.49'
E.I.P.

582

W16 - 57'
P15 - 40.3'
B14 - 161'
35' REAR YARD
N 51°17'20" E
155.18'

628 COMMON OPEN SPACE
31,305 Sq.Ft±
0.71 Ac.±
C2

W11 - 120' Ex.
B10 - 100' Ex.
W9 - 100' Ex.
B8 - 100' Ex.

578

P7 - 21'
W6 - 23'
B5 - 29'
P4 - 34'
03 - 30'
W2 - 28'
B1 - 19'
E.I.P.

P13 - 47'
D12 - 43'
35' REAR YARD
E.I.P.

Pool Area
Patio
HVAC
DECK
FTG
CW8
PT
ST
2-STORY FRAME
W/ BRICK
#115
15' SETBACK
167.13'
N 17°05'34" W
15' SETBACK
20' PUBLIC STORM DRAINAGE EASEMENT
FES
M 175.74'
S 37°46'59" W

579
577

30.0'
21.2'
57.7'

C1
E.I.P.
4.0 O/S
S.I.P.

MB. 52 PG. 16-18

45' PUBLIC R/W

STAMFORD COURT

CURVE TABLE				
CURVE	BEARING	CHORD	LENGTH	RADIUS
C1	N79°39'18"W	46.08	47.89	50.00
C2	S17°03'08"E	115.91	123.64	100.00

THIS PROPERTY MAY BE SUBJECT TO ANY AND ALL APPLICABLE DEED RESTRICTIONS, EASEMENTS, RIGHT-OF-WAY, UTILITIES AND RESTRICTIVE COVENANTS WHICH MAY BE OF RECORD OR IMPLIED

NOTE:
ALL LOTS ARE SUBJECT TO A 10' DRAINAGE & UTILITY EASEMENT ALONG THE FRONT, REAR, AND SIDE PROPERTY LINES OF ALL LOTS.

40 0 40

PHYSICAL SURVEY

OK mo 5/1/15