# IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 21973 7

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

PIN # 4646044904

APPLICANT: DANNY MCGRAW APPLICANT ADDRESS: 120 TOPAZ PL. - MOORESVILLE 28117

SITE ADDRESS: 120 TOPAZ PL. - MOORESVILLE - NC PHONE: ALT. PHONE: 704-682-0574

SITE DIRECTIONS: BSR - TL CANVASBACK - TL 2nd WOODDUCK - TR CRYSTAL BAY - TR TOPAZ - ON RT

SUBDIVISION: CRYSTAL BAY SECTION: LOT # 66 LOT AREA: .46AC DESIGN FLOW: 360 L.T.A.R.: EXISTING

Septic Tank (gal) STB Date
Pump Tank EXISTING (gal) SPT Date
Pump Make Model Serial #
# Nitrification Fields # Lines Linear Ft:
Trench Width Max. Trench Bottom Depth Gravel Depth

☑ New System ☐ Repair ☐ Expansion System Type: I II ☑ III IV V VI
System Description: PUMP 25% REDUCTION
Repair System Description: LP PROPS
Maintenance Agreement Required: ☐ YES ☑ NO ☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions:

INITIAL SITE SKETCH

SEE MICHAEL ATHANAS & ASSOCIATES DESIGN

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: Date: 7/13/16 Installed by:

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

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Date: 7/12/16

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

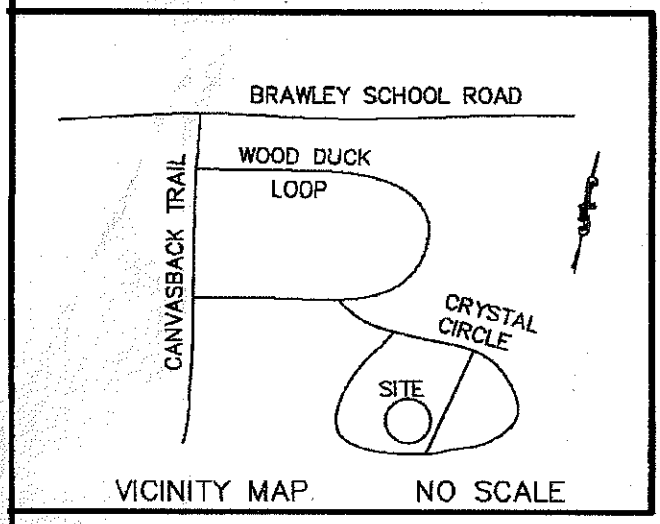
plat book 9, page 9, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C.

my hand and seal on the 5, day of JULY,

A.D. 20 16.

WILLIAM M. ALLEN, PLS

NORTH CAROLINA PROFESSIONAL SEAL L3499 LAND SURVEYOR WILLIAM M. ALLEN




VICINITY MAP NO SCALE

PB. 9 PG. 9

LOT 65
PAMELA JEAN MORRISON
728/141

(BASE BEARING)
S46°33'00"E
155.86'
OVERHEAD POWER
#4 REBAR
1/2" PIPE
R/W
60.00'
R/W
BLDG.
35.5'
127.34'
S43°22'16"W
128.16'
LOT 66
0.46 AC.
TOPAZ PLACE
60' PUBLIC R/W
54.9'
40.9'
2 STORY
FRAME & BRICK
COMP. ROOF
PORCH
LOT 67
CARL STOUT
2229/2243
N44°52'14"E
40' SETBACK
50'
WELL
#4 REBAR
R/W
R=725.11
A=17.22'
(CHORD BEARING)
N43°42'39"W
17.22'
N46°33'00"W
142.00'
#4 REBAR
(TIE ONLY)
N04°33'58"E
44.92'
PK NAIL SET
60'
R/W
CRYSTAL CIRCLE
60' PUBLIC R/W

0' 20' 40' 100'
SCALE IN FEET

NOTES
1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENTS AND/OR RIGHTS OF WAY OF RECORD.
2) ACREAGE COMPUTED BY THE

LEGEND
P.P. = POWER POLE
= DUKE POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY

BOUNDARY / SEPTIC SURVEY