IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 208245

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

PIN # 4654884250 6139

APPLICANT: RC Mozely APPLICANT ADDRESS: 4542 Ivy Run Ln Denver, NC 28037 980 297 2787

SITE ADDRESS: 143 Buckingham Place Rd., Mrsvl. PHONE: ALT. PHONE: 704 310-1832 Chris

SITE DIRECTIONS: Hwy 115 S to Presbyterian TR Buckingham Pl at end on left

SUBDIVISION: Davidson Downs SECTION: - LOT # 6-9 LOT AREA: .684Ac DESIGN FLOW: 480gpd L.T.A.R.: .25

Septic Tank	1000 (gal)	STB	794	Date	7/1/15	☒ New System	☐ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1000 (gal)	PT	283	Date	7/1/15	System Description: Pump-PM-25% Reduction				☐ Business	No. Persons 8
Pump Make		Model		Serial #		Repair System Description: Pump LP PPBPS				☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4	Linear Ft:	480FT	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A		☐ GRAVITY	☒ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: Divert Surface/Stormwater Away from Septic System.

Note: Recorded "recombination plat" attached.

* Supply Line is Plan Thru A Section of the Repair Area. If Repair is Ever Used, Install @ 36" Trench Bottom to Remain in Original Soil. Supply Line is Installed @ About 1' Depth. SC

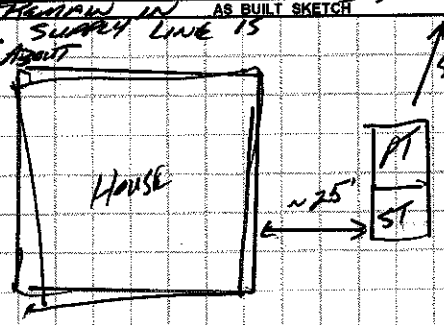
INITIAL SITE SKETCH

See Attached/Approved Plan by Michael Athanas & Assoc.

	Date	Initials
Drain Lines Checked	8/20/15	SC
Tanks Checked	8/20/15	SC
Pressure Manifold or Valve Box Checked	8/20/15	SC
Pressure Head Set	8/20/15	SC
Electrical Checked		
Floats Set	8/20/15	SC
Alarm Checked	8/20/15	SC
Maintenance Contract Y / N		

* Need to Check Breakers. SC

AS BUILT SKETCH



GOULDS WATER TECHNOLOGY

WE0512HHU
SUBMERSIBLE PUMP
1/2HP 1/60/230 3.87" 7.3MA

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**

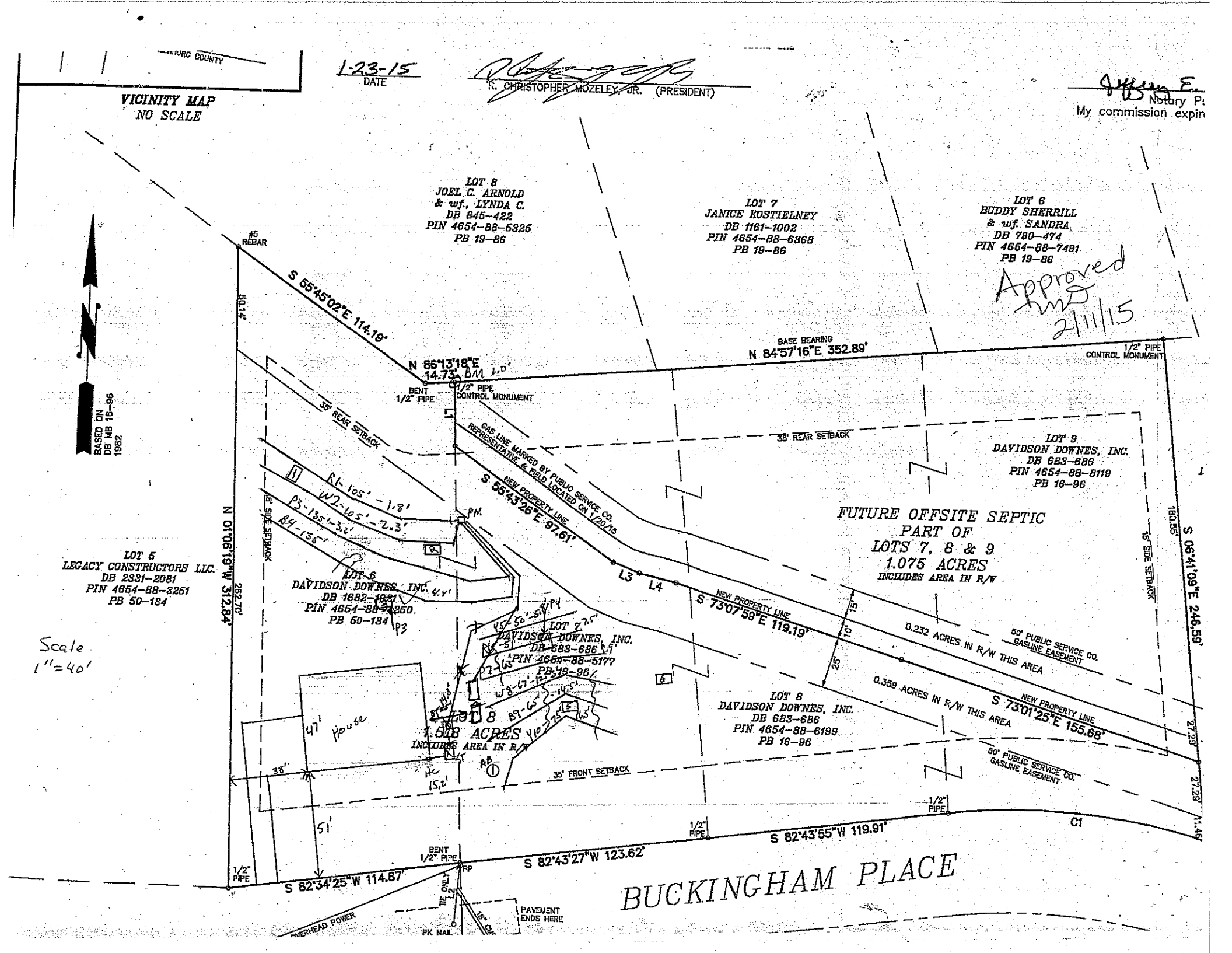
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 3-13-15 Installed by: EJ Erwin

IMPROVEMENT PERMIT by: Maria H. Dotson RS Date: 2/13/15 OPERATION PERMIT by: Maria H. Dotson RS Date: 9/18/15

AUTHORIZATION TO CONSTRUCT by: Maria H. Dotson RS Date: 2/13/15 Existing System Inspected by: Date:

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


VICINITY MAP
NO SCALE
1-23-15
DATE
R. CHRISTOPHER MOZELEY, JR. (PRESIDENT)
Notary Pu
My commission expir
Approved
2/11/15
LOT 8
JOEL C. ARNOLD
& wf., LYNDA C.
DB 845-422
PIN 4654-88-5325
PB 19-86
LOT 7
JANICE KOSTIELNEY
DB 1161-1002
PIN 4654-88-6368
PB 19-86
LOT 6
BUDDY SHERRILL
& wf. SANDRA
DB 780-474
PIN 4654-88-7491
PB 19-86
#5 REBAR
S 55°45'02"E 114.19'
BASE BEARING
N 84°57'16"E 352.89'
1/2" PIPE
CONTROL MONUMENT
N 86°13'18"E
14.73'
BENT 1/2" PIPE
35' REAR SETBACK
GAS LINE MARKED BY PUBLIC SERVICE CO. REPRESENTATIVE & FIELD LOCATED ON 1/20/15
NEW PROPERTY LINE
S 55°43'26"E 97.61'
LOT 9
DAVIDSON DOWNES, INC.
DB 683-686
PIN 4654-88-8119
PB 16-96
FUTURE OFFSITE SEPTIC
PART OF
LOTS 7, 8 & 9
1.075 ACRES
INCLUDES AREA IN R/W
BASED ON DB MB 16-96 1982
LOT 6
LEGACY CONSTRUCTORS LLC.
DB 2331-2081
PIN 4654-88-8251
PB 50-134
N 01°06'19"W 312.84'
262.70'
50.14'
15' SIDE SETBACK
R1-105'-1.8'
W2-105'-2.3'
P3-135'-3.2'
B4-135'-4.4'
LOT 6
DAVIDSON DOWNES, INC.
DB 1682-1031
PIN 4654-88-4250
PB 60-134
PM
L3
L4
S 73°07'59"E 119.19'
NEW PROPERTY LINE
0.232 ACRES IN R/W THIS AREA
50' PUBLIC SERVICE CO. GASLINE EASEMENT
0.369 ACRES IN R/W THIS AREA
S 73°01'25"E 155.68'
NEW PROPERTY LINE
S 06°41'09"E 246.59'
180.55'
15' SIDE SETBACK
27.29'
11.46'
Scale
1"=40'
LOT 7
DAVIDSON DOWNES, INC.
DB 683-686
PIN 4654-88-5177
PB 16-96
LOT 8
1.528 ACRES
INCLUDES AREA IN R/W
47' House
35'
51'
35' FRONT SETBACK
LOT 8
DAVIDSON DOWNES, INC.
DB 683-686
PIN 4654-88-6199
PB 16-96
1/2" PIPE
S 82°43'55"W 119.91'
C1
BENT 1/2" PIPE
S 82°43'27"W 123.62'
1/2" PIPE
S 82°34'25"W 114.87'
PP
TIE ONLY
PK NAIL
OVERHEAD POWER
PAVEMENT ENDS HERE
BUCKINGHAM PLACE