BA

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 215950

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

PIN # 4655304747

APPLICANT: Rollans Soil / Desiree Willoughby APPLICANT ADDRESS: P.O. Box 832 Mooresville, NC 28115

SITE ADDRESS: 168 Monarch Ln - Mooresville, NC 28117 PHONE: ALT. PHONE: 704 746-5046

SITE DIRECTIONS: Hwy 115 S. TL Midway Lake TL Monarch Ln lot on right near end.

SUBDIVISION: Davidson Creek SECTION: LOT # 5 LOT AREA: 1.7 Acre DESIGN FLOW: 480 gpd L.T.A.R.: .3

Septic Tank 1000 (gal) STB 760 Date 1/23/16 ☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

Pump Tank (gal) PT Date System Description: Gravity - 25% Reduction

Pump Make Model Serial # Repair System Description: Same

Nitrification Fields 1 # Lines 4 Linear Ft: 400' Maintenance Agreement Required: ☐ YES ☒ NO

Trench Width 36" Max. Trench Bottom Depth 24" Gravel Depth N/A ☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

No. Bedrooms 4 No. Persons 8 No. Employees ☒ Crawl Space

☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions:

INITIAL SITE SKETCH

See Attached / Approved plan by Rollans Soil & Environmental dated 1/11/16

* 4-7-16: Recommend pumping septic tank every 3-5 years.

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**

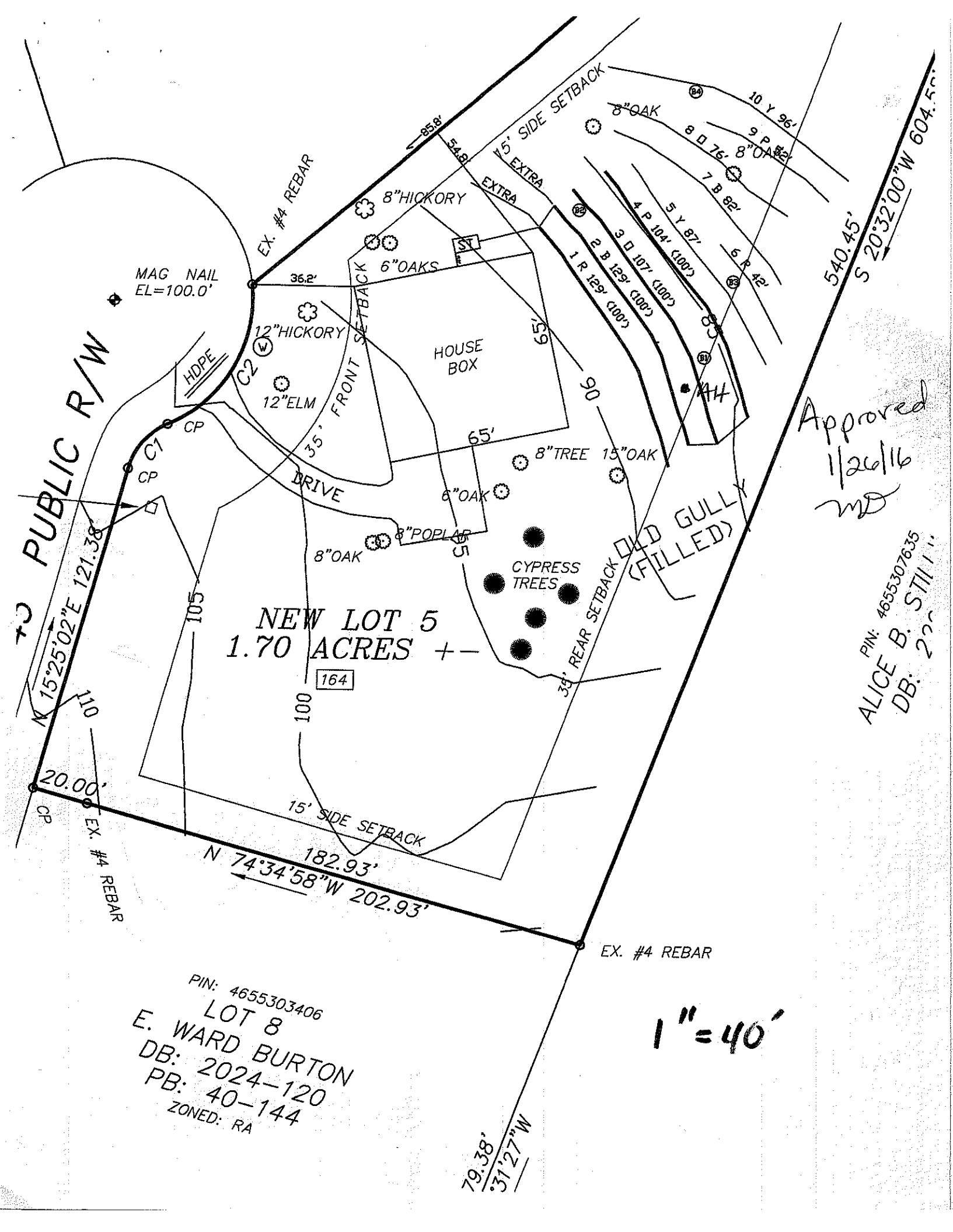
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 3/23/16 Installed by: Groundbreakers

IMPROVEMENT PERMIT by: Date: 1/26/16 OPERATION PERMIT by: Date: 10/20/16

AUTHORIZATION TO CONSTRUCT by: Tom Rhuck Date: 4/7/16 Existing System Inspected by: Date:

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


TO PUBLIC R/W
MAG NAIL
EL=100.0'
EX. #4 REBAR
85.8'
54.8'
15' SIDE SETBACK
EXTRA
EXTRA
8"HICKORY
6"OAKS
36.2'
12"HICKORY
12"ELM
HDPE
C2
C1
CP
CP
35' FRONT SETBACK
HOUSE
BOX
65'
65'
90
65'
DRIVE
8"TREE
15"OAK
6"OAK
8"POPLAR
8"OAK
CYPRESS
TREES
OLD GULLY
(FILLED)
30' REAR SETBACK
NEW LOT 5
1.70 ACRES +-
164
105
100
110
N 15°25'02"E 121.38'
20.00'
CP
EX. #4 REBAR
15' SIDE SETBACK
N 74°34'58"W 202.93'
182.93'
EX. #4 REBAR
S 20°32'00"W 604.55'
540.45'
10 Y 96'
9 P 82'
8 D 76'
8"OAK
7 B 82'
5 Y 87'
6 R 42'
4 P 104' (100')
3 D 107' (100')
2 B 129' (100')
1 R 129' (100')
Approved
1/26/16
PIN: 4655307635
ALICE B. STILL
DB: 222
PIN: 4655303406
LOT 8
E. WARD BURTON
DB: 2024-120
PB: 40-144
ZONED: RA
79.38'
S 31°27'W
1"=40'