MD

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 216277

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

PIN # 4636-43-6261 ✓

APPLICANT: Timothy Bilohlavek APPLICANT ADDRESS: 148 Plantation Point Loop #105 Mooresville, NC 28117

✓SITE ADDRESS: 111 Oasis Drive Mooresville, NC 28117 PHONE: 704-230-9934 ALT. PHONE:

SITE DIRECTIONS: BSR towards Lake Norman → Left on Stutts Rd → Right on Pointsettia Lane → Right on Oasis Dr → 2nd Lot on Right

✓SUBDIVISION: Stutts Cove SECTION: 2 LOT # 34 LOT AREA: 0.70 acres DESIGN FLOW: 360 GPD L.T.A.R.: 0.275 ✓

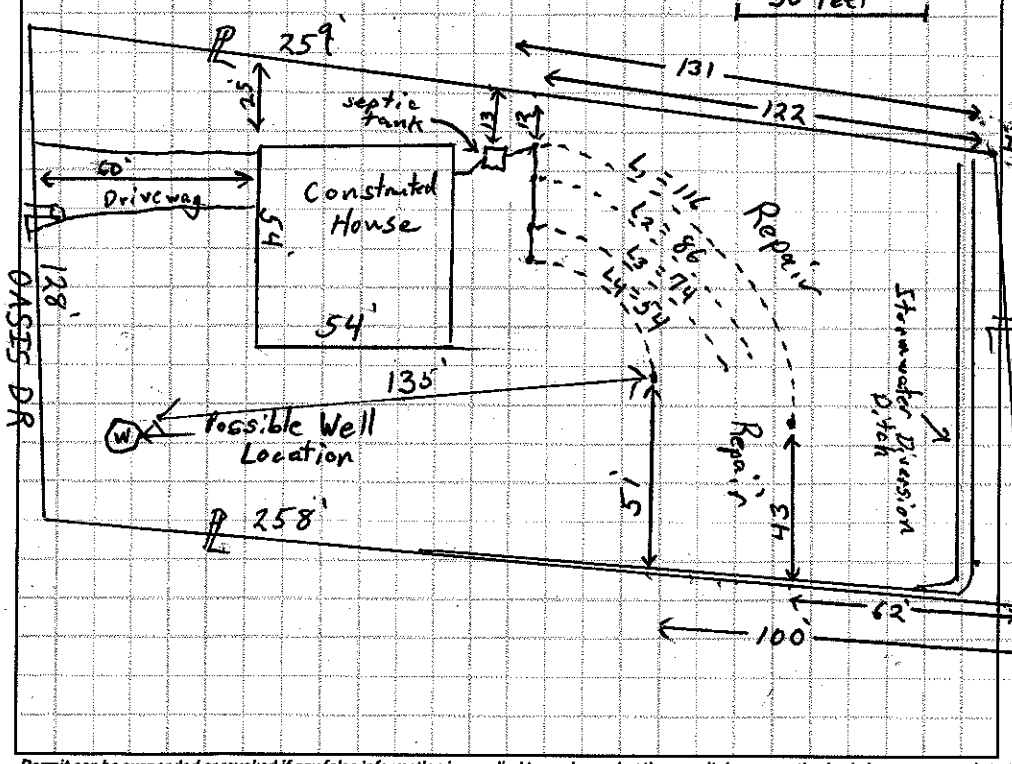
Septic Tank	1000 (gal)	STB	760	Date	3-26-16	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 3
Pump Tank	— (gal)	PT	—	Date	—	System Description:	25% Reduction	☐ Business	No. Persons 6
Pump Make	—	Model	—	Serial #	—	Repair System Description:	Pump - LP-PPBPS 50% Reduction	☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4	Linear Ft:	330	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space
Trench Width	36"	Max. Trench Bottom Depth	18"	Gravel Depth	—		☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: System was installed on 6-14-16 substantially outside of permitted area. New permit was likewise required. Follow all N.C. septic rules. Recommend pumping septic tank every 3-5 years.

See 2nd page

INITIAL SITE SKETCH



AS BUILT SKETCH

6-14-16: Shoaf mid-seam conc. tank. w/Polylok @ 3' 9.5" ok PL-68 Filter

L1 = 116 3' 10.5" ok
L2 = 86 4' 3.75" ok
L3 = 74 4' 11.95" ok
L4 = 54 6' 10.0" ok

} 18" Trench bottom using infiltrator Quick-4 chambers.

[See As-Built from 6-14-16 inspection for system component locations]

* site visit 7-28-16: site remains unchanged from inspection on 6-14-16 -SF

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: Timothy Bilohlavek Date: 8/3/16 Installed by: Shannon Henderson w/ Groundbreakers

IMPROVEMENT PERMIT by: Tom Shuck Date: 7-31-16 OPERATION PERMIT by: Tom Shuck Date: 8-1-16

AUTHORIZATION TO CONSTRUCT by: Tom Shuck Date: 7-31-16 Existing System Inspected by: Date:

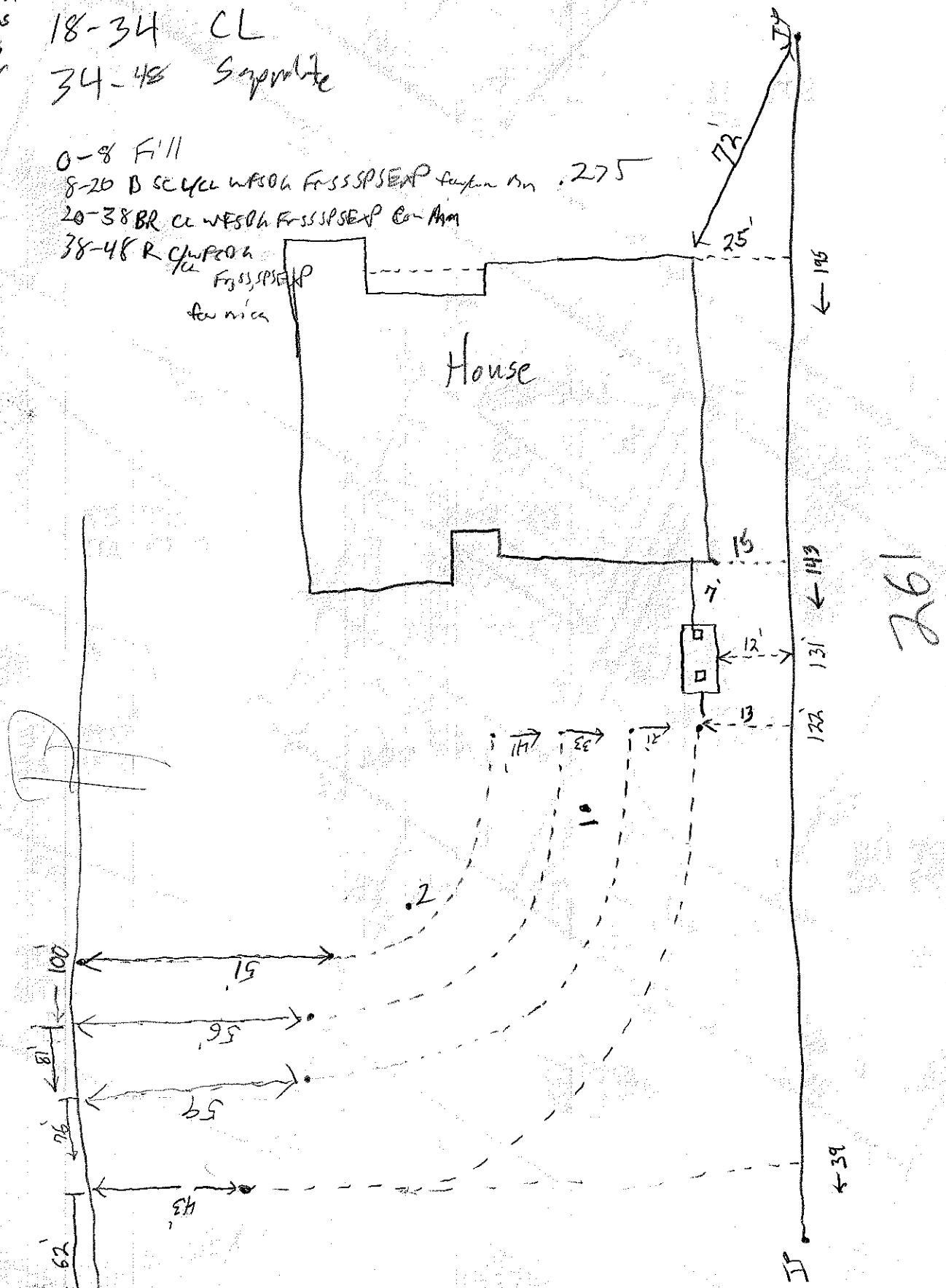
Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK

B1 Btwn lines 2-3 Header End

0-18 C
18-34 CL
34-48 Separate

B2
HS
10%

0-8 Fill
8-20 B SCL/CL w FSGA FrSSSPSExP fenton mix .275
20-38 BR CL w FSGA FrSSSPSExP Co-Arm
38-48 R C/w FSGA FrSSSPSExP fenonica



761

6-14-16
As-Built