# IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 4-Z-07-08153180 PIN# 473192 6109 DATE 8-22-08

OWNER OR APPLICANT David & Sonya Money PHONE: Business 704-528-0855 Home 704-929-6136

ADDRESS 610 LAKE CIRCLE TROUTMAN NC 28166

LOCATION PERTH Rd SOUTH (L) ERA ST (R) LAKE CIRCLE ON RT

SUBDIVISION J.P. Holtshauser BLOCK / SECTION ____ LOT 14 LOT AREA 1.0 AC ? SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .25

Septic Tank: 1000 Gallons: STB 1012 Date 1-9-08
Pump Tank: ____ Gallons: PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 4 Square Feet 672-1440 Linear Feet 240'
No Lines 6x40' Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: GRAVITY 50'L PROJ
Repair System Description: LP 50'L PROJ
Maintenance Agreement Required: ☐ Yes ☒ No

☒ Gravity ☐ Pressure

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other
No. Bedrooms 3 No. Persons 6 No. Employees ____

Water Supply: ☒ Individual ☐ Public ☐ Community

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: ① MET Builder, Grader, & Owner, Stubout must be elevated to achieve gravity fall to tank & first line. TANK & Drainlines can not be deeper than 36" Deep. ② Keep House Out of Ground &

INITIAL SITE SKETCH

Install 6 LINES 40' LONG USING 1 FLOW DIVIDER TEE & 2 DISTRIBUTION BOXES WITH SPEED LEVELERS.

SEE ATTACHED SYSTEM DESIGN BY LOWE COOK, R.S.

Comments/Conditions: Backfill for positive drainage regrets, Storm water at 10' off home & septic 5' OFF total lines 15'. for this to happen builder acknowledged house would be kept out of ground & backfilled.

AS BUILT SKETCH

③ BACK YARD CAN NOT BE GRADED ONLY BACKFILLED AS DISCUSSED IN MEETING

④ IF Gravity Fall can not be achieved, pump will be required.

POLYLOCK Filter & MARKER Septic Lines 10'± OFF marked P/L'S.

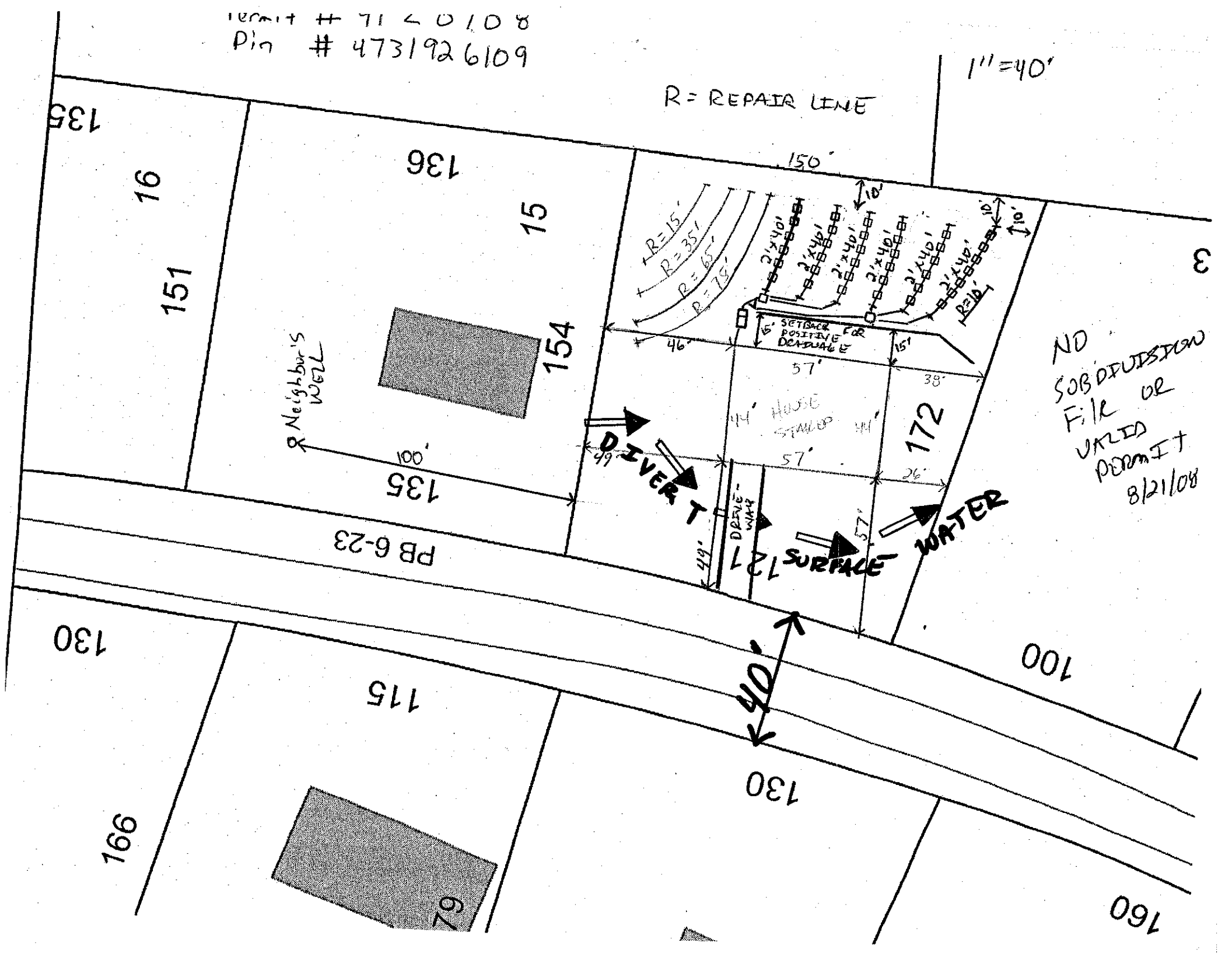
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Sonya Money date 8-22-08 Installed by: CRAIG Thompson, grading

Improvement Permit by: [signature] date 8-22-08 Operation Permit by: [signature] date 3-10-09

Authorization to Construct by: [signature] date 8-22-08 Existing System Inspection by: ____ date ____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK


Permit # 7120108
Pin # 4731926109
1"=40'
R = REPAIR LINE
135
16
136
15
150'
151
154
Neighbor's Well
100'
135
PB 6-23
130
115
166
79
130
160
100
R=15'
R=35'
R=65'
R=75'
2'x40'
10'
15' SETBACK FOR POSITIVE DRAINAGE
46'
57'
38'
15'
44' HOUSE STANDS 44'
172
99'
57'
26'
DIVERT
DRIVE-WAY
121
49'
57'
SURFACE
WATER
40'
NO SUBDIVISION F/R OR VALID PERMIT 8/21/08