IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 (CJ) MOORESVILLE 704-664-5281

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

PERMIT# 138706 PIN# 4722683116 DATE 9-7-07

OWNER OR APPLICANT DAVID MEEHAN PHONE: Business 704-902-0286 Home 704-528-6378

ADDRESS 105 GALAX DRIVE Statesville NC 28677

LOCATION 21 SOUTH (L) OLD NTN RD (R) RUMPLE HILL (R) Stonefield 7th ON LEFT

SUBDIVISION Liptrap Springs BLOCK / SECTION 3 LOT 52 LOT AREA 1.290 Ac SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 825 Date 10-27-07

Pump Tank: _____ Gallons; PT _____ Date _____

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No Fields 1 Square Feet EQ=1600 Linear Feet 1100'

No Lines 4 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI

System Description: GRAVITY 25% REDUCTION

Repair System Description: LP 25% REDUCTION

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons 8 No. Employees ____

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments/Conditions: (1) Stubout LOCATION ON Permit IS where BASEMENT CUT to daylight will start AT NATURAL GRADE. This will not effect the system if done properly (2) met builder & EXPLAINED how delicate the grading situation is. If excessive grading takes place Permit will be void! AND/OR PUMP WILL BE REQUIRED.

INITIAL SITE SKETCH

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

AS BUILT SKETCH

(3) THIS IS AN Intermediate REPAIR EVALUATION Previous Soil Work Performed By Pollard & Assoc. Environmental Larry Cook R.S. (4) System Sized For 4 BEDROOMS. ONLY BUILT W/ 3 BEDROOM HOUSE.

100' line each

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: David Meehan date 9-7-07

Improvement Permit by: [signature] date 9-7-07

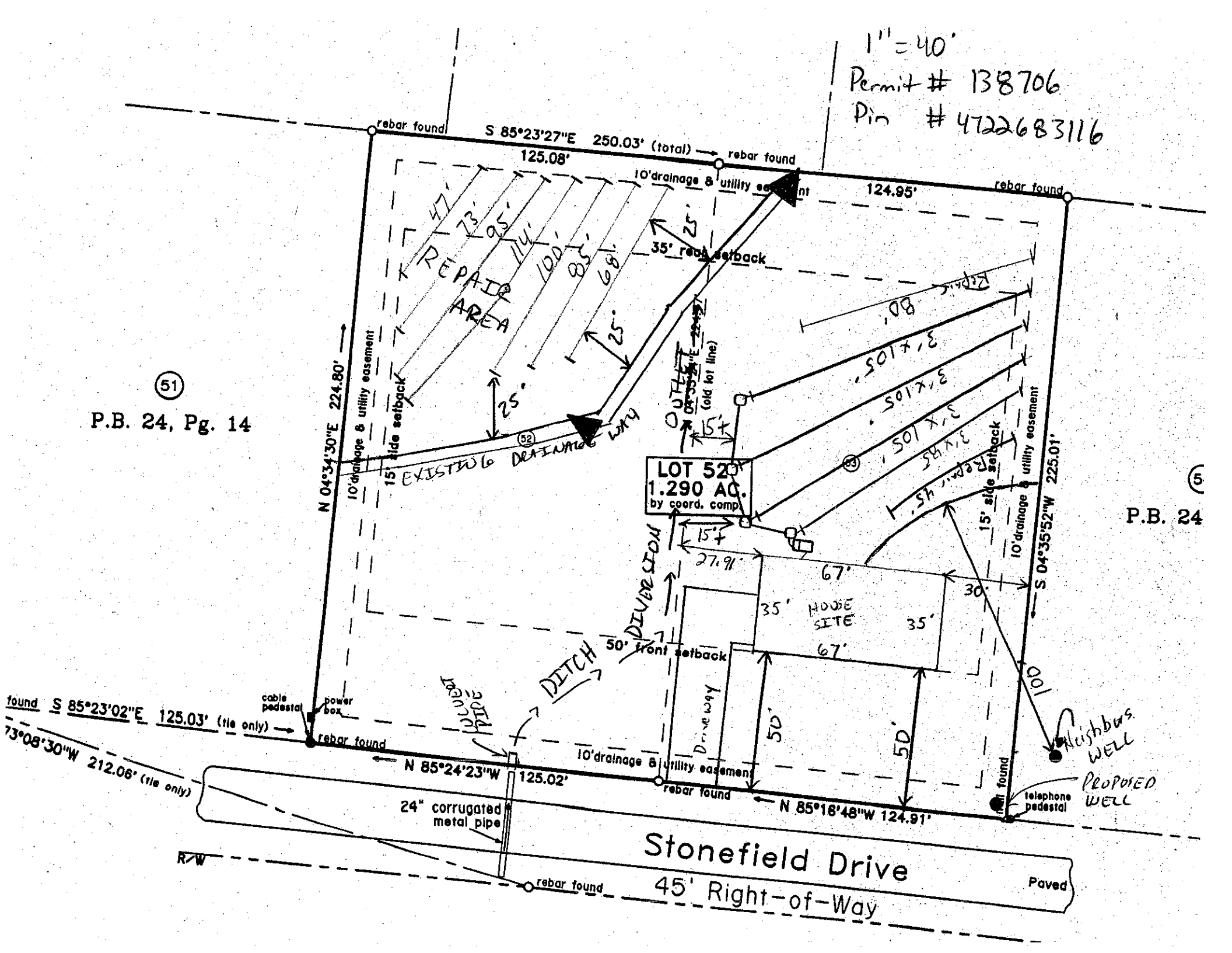
Authorization to Construct by: [signature] date 9-7-07

Installed by: Rowan Septic

Operation Permit by: [signature] date 12-5-07

Existing System Inspection by: _____ date _____

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


1" = 40'
Permit # 138706
Pin # 4722683116
rebar found
S 85°23'27"E 250.03' (total)
125.08'
rebar found
10' drainage & utility easement
124.95'
rebar found
47'
73'
95'
114'
100'
85'
68'
25'
35' road setback
REPAIR AREA
25'
25'
25'
(51)
P.B. 24, Pg. 14
N 04°34'30"E 224.80'
10' drainage & utility easement
15' side setback
(52)
EXISTING DRAINAGE WAY
OUTLET
(old lot line)
15'±
LOT 52
1.290 AC.
by coord. comp.
15'±
27.91'
67'
30'
S 04°35'52"W 225.01'
15' side setback
10' drainage & utility easement
(53)
35'
HOUSE SITE
35'
67'
50' front setback
DIVERSION DITCH
Driveway
50'
50'
100'
Neighbors WELL
PROPOSED WELL
found S 85°23'02"E 125.03' (tie only)
cable pedestal
power box
rebar found
N 85°24'23"W 125.02'
10' drainage & utility easement
rebar found
N 85°18'48"W 124.91'
telephone pedestal
S 73°08'30"W 212.06' (tie only)
24" corrugated metal pipe
R/W
rebar found
Stonefield Drive
45' Right-of-Way
Paved
(5)
P.B. 24