Site Address: 248 Mills Plantation Circle - Troutman

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 14T583 210380 PIN# 4750716060 2029 DATE 1-17-08

OWNER OR APPLICANT Pilot Development PHONE: Business 202-1529 Home

ADDRESS 132 Joe V. Knox Ave Ste 102 Mooresville, NC 28117

LOCATION Hwy 21 N to R Shepherds Rd TL Colonial Congress TR on Mills Plantation lot on left

SUBDIVISION GA Mills Plant BLOCK / SECTION LOT 54/A LOT AREA .75 Acre SITE CLASS. PS DESIGN FLOW 360gpd L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 794 Date 2-18-16

Pump Tank: 1000 Gallons; PT 27 Date 2-17-15

Pump Make: MYERS Model MES0 Serial No.

Nitrification Field: No Fields 1 Square Feet 900' Linear Feet 300'

No Lines 3@100' 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: Pump - 25% Reduction

Repair System Description: Pump-LP-Panel Blk

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Persons

☐ Business No. Employees

☐ Other

Water Supply: ☒ Individual ☐ Public ☐ Community

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

Comments/Conditions: Initial site evaluation and system design performed by Kathleen Saunders of SAME

Comments/Conditions: Properly Fill gullies in Septic Area.

INITIAL SITE SKETCH

Off Lot Septic (Lot 54-A)

See Attached plan by SAME

AS BUILT SKETCH

1½" 80 TAPS

CHECKED TANKS, LINES, & PM 4-6-16 SA

CHECKED ELEC. & ALARM, SET 2 PH 6-2-16 SA

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: date 2/4/08

Improvement Permit by: RS date 1/17/08

Authorization to Construct by: RS date APPROVED MAY 21 2015

Installed by: K&H

Operation Permit by: RS date 6-2-16

Existing System Inspection by: date

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

APPROVED MAY 2 1 2015

Mill Plantation Rd

Fill Gullies

N84°54'57"W
170.83'

50.74'

50.77'

125.55'

150.19'

51

50

SEPTIC LOT
56-A

263.27'

S84°54'57"E
206.22'

9.73'

Elevation = 870.3

N2°08'28"E
235.15'

15' SSE

Lot 53

SEPTIC LOT
54-A

100

100

93

70

76

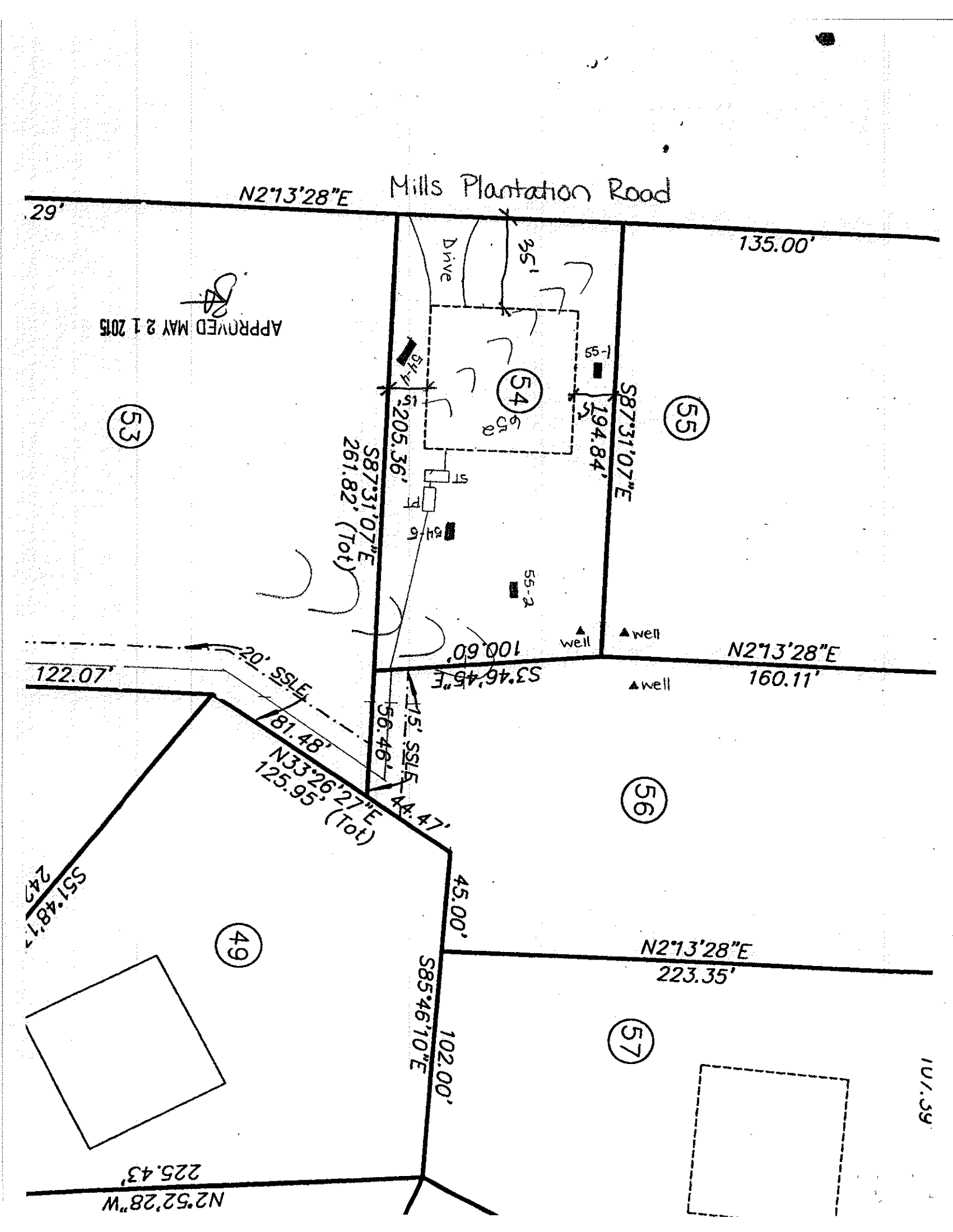
PM

52-3

52-5

52-2

52-4


Mills Plantation Road
N2°13'28"E
135.00'
Drive
35'
APPROVED MAY 2 1 2015
53
54
55
56
49
57
S87°31'07"E
194.84'
205.36'
261.82' (Tot)
100.60'
S3°46'46"E
160.11'
well
20' SSLE
122.07'
81.48'
N33°26'27"E
125.95' (Tot)
44.47'
15' SSLE
56.46'
45.00'
N2°13'28"E
223.35'
S85°46'10"E
102.00'
N2°52'28"W
225.43'