IREDELL COUNTY HEALTH DEPARTMENT STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT # 156431 PIN # 4730444961 DATE 5-18-09 WYATT

OWNER or APPLICANT ROBERT FESPERMAN PHONE: Business 704-799-8641 151-1085 Home: 704-528-9421

OWNER or APPLICANT ADDRESS 127-B Promenade Dr Mooresville NC 28166

LOCATION / DIRECTIONS State Park Rd ⓛ Honeycutt ⓛ PAST American Stainless Down Long Drive BEAR LEFT

SUBDIVISION TWIN Creeks BLOCK / SECTION LOT # 1 LOT AREA 3.09 DESIGN FLOW 480 L.T.A.R. .275

Septic Tank 1000 1250 Gallons: STB Date

Pump Tank Gallons: PT Date

Pump Make Model Serial #

Nitrification Field No Fields 1 No Lines 5 Linear Feet 450'

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 25:1 PRODUCT

Repair System Description: LP 50:1 PRODUCT

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

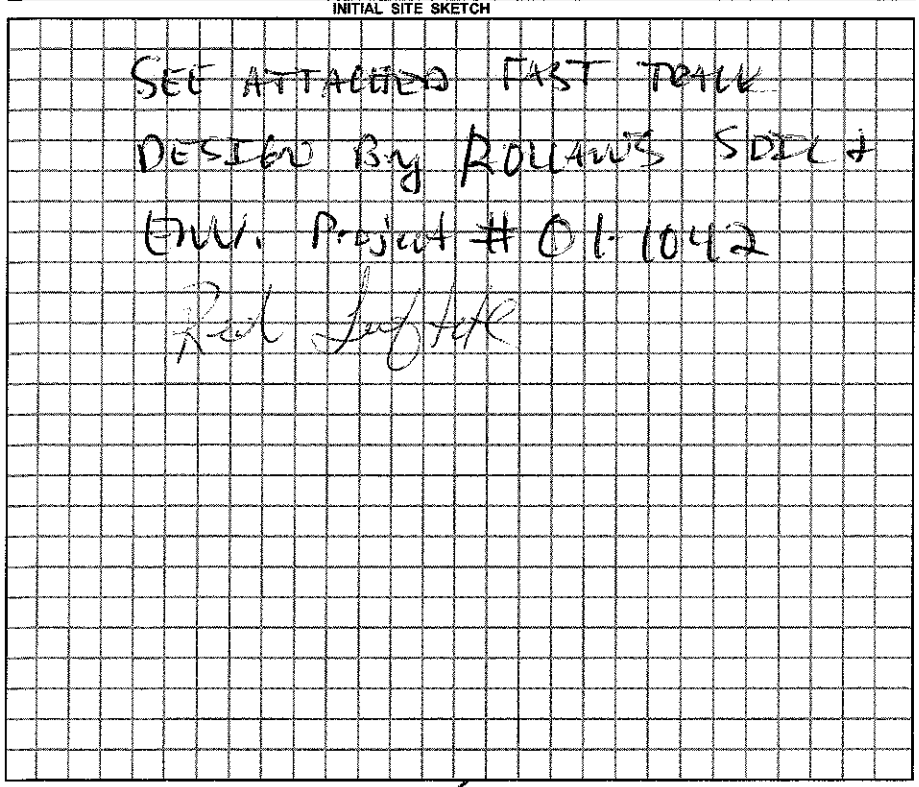
☒ Residence No. Bedrooms 4 ☐ Business No. Persons ☐ Other No. Employees ☐ Slab ☐ Crawl Space ☐ Basement w/plumbing ☒ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

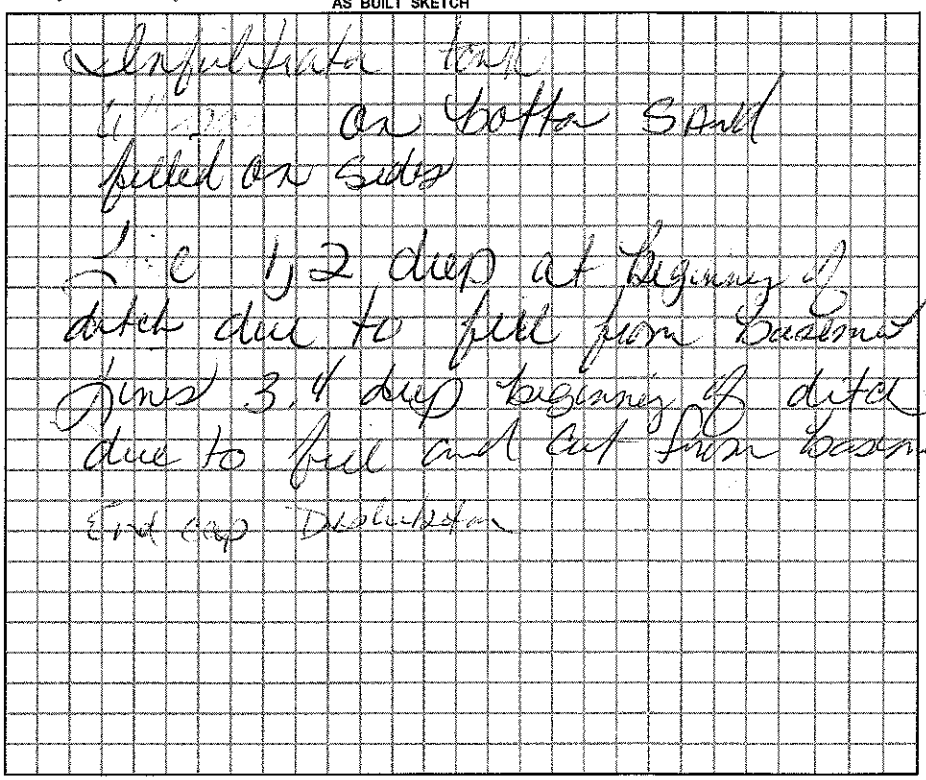
Comments / Conditions ① Keep ENE From Stubout to TANK. ② Keep House Out of Ground + Backfill 4 Positive Drainage ③ Maintain Basement Setbacks

Comments / Conditions Only putting on 3 Bedroom Home. System sized for 4 Bedrooms NO S.T.B on TANK *authorized from State

INITIAL SITE SKETCH



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.

☐ *IMPROVEMENT PERMIT w / plan valid without expiration.* ☒ *IMPROVEMENT PERMIT w / 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 5/27/09

Improvement Permit by: Date 5-18-09

Authorization to Construct by: Date 5-27-09

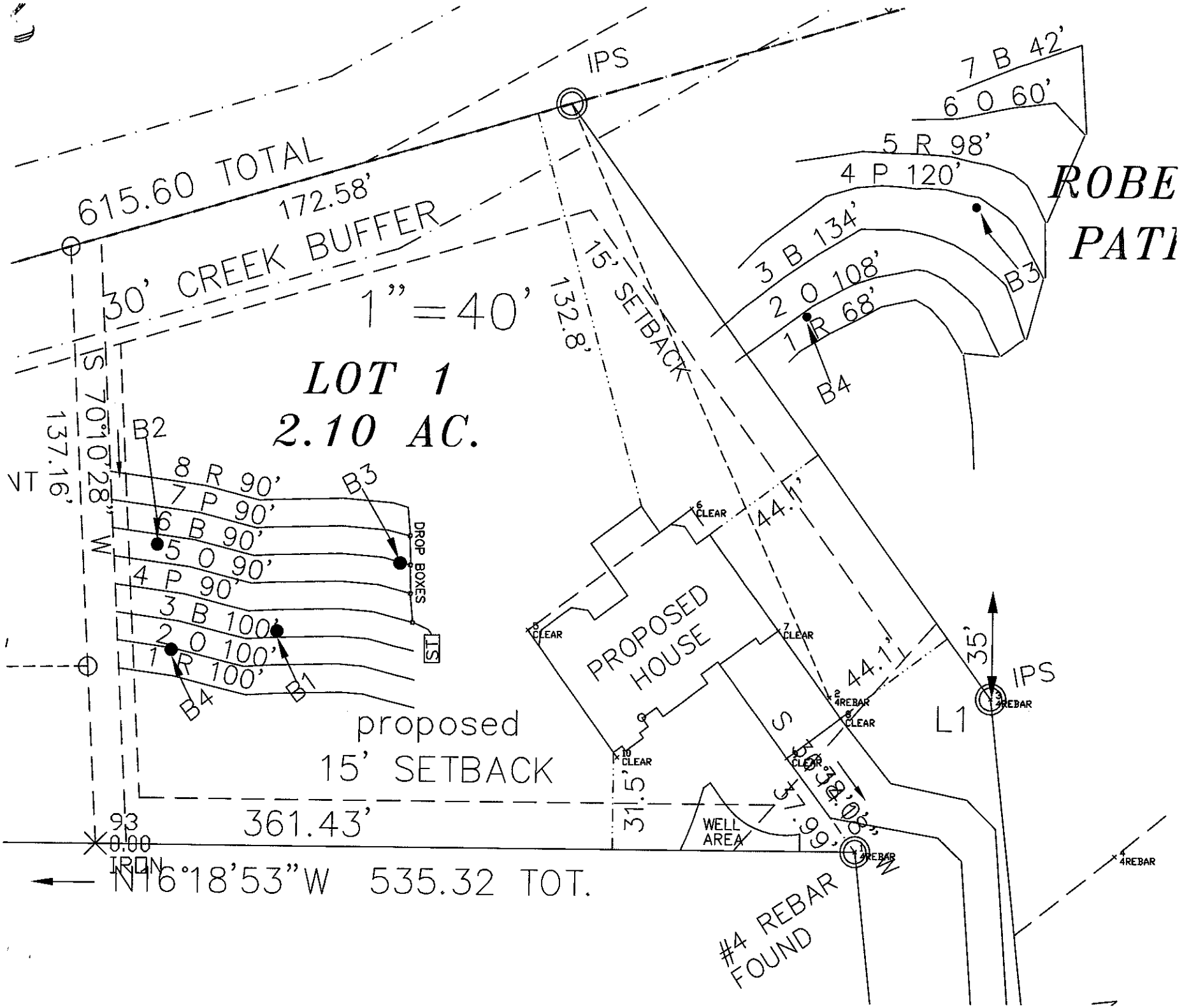
Installed by: Date:

Operation Permit by: Date: 1-12-10

Existing System Inspected by: Date:

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant


615.60 TOTAL
172.58'
30' CREEK BUFFER
1"=40'
LOT 1
2.10 AC.
132.8'
15' SETBACK
IPS
7 B 42'
6 O 60'
5 R 98'
4 P 120'
3 B 134'
2 O 108'
1 R 68'
B3
B4
B2
B1
8 R 90'
7 P 90'
6 B 90'
5 O 90'
4 P 90'
3 B 100'
2 O 100'
1 R 100'
DROP BOXES
137.16'
S 70°10'28" W
PROPOSED HOUSE
44.1'
35'
L1
proposed
15' SETBACK
361.43'
31.5'
WELL AREA
S 54°38'02" W
0.00
IRON
N16°18'53"W 535.32 TOT.
#4 REBAR FOUND
4REBAR
CLEAR