IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 20137

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

PIN # 4664490031

APPLICANT: PAUL VOLK APPLICANT ADDRESS: 130 MORGAN BLUFF MOORESVILLE NC 28117

SITE ADDRESS: 672 PRESBYTERIAN RD MOORESVILLE. PHONE: ALT. PHONE: 704 657 6744

SITE DIRECTIONS: 115 S- TL PRESBYTERIAN- ON RT # 672

SUBDIVISION: — SECTION: — LOT # . LOT AREA: — DESIGN FLOW: 360 L.T.A.R.: .3

Septic Tank ____ (gal) STB ____ Date ____
Pump Tank ____ (gal) PT ____ Date ____
Pump Make FTK Model PF1NU Serial # ____
Nitrification Fields ____ # Lines ____ Linear Ft: ____
Trench Width ____ Max. Trench Bottom Depth ____ Gravel Depth ____

☑ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: GRAVITY CONVENTIONAL
Repair System Description: ADJUSTING TO LPP PBPS
Maintenance Agreement Required: ☐ YES ☐ NO ☐ GRAVITY ☐ PRESSURE

☑ Residence ☐ Business ☐ Other ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing
No. Bedrooms 3 No. Persons 6 No. Employees ____

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions:

INITIAL SITE SKETCH

SEE ROLCANS
SOIL & ENVIRONMENTAL
PLAN

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

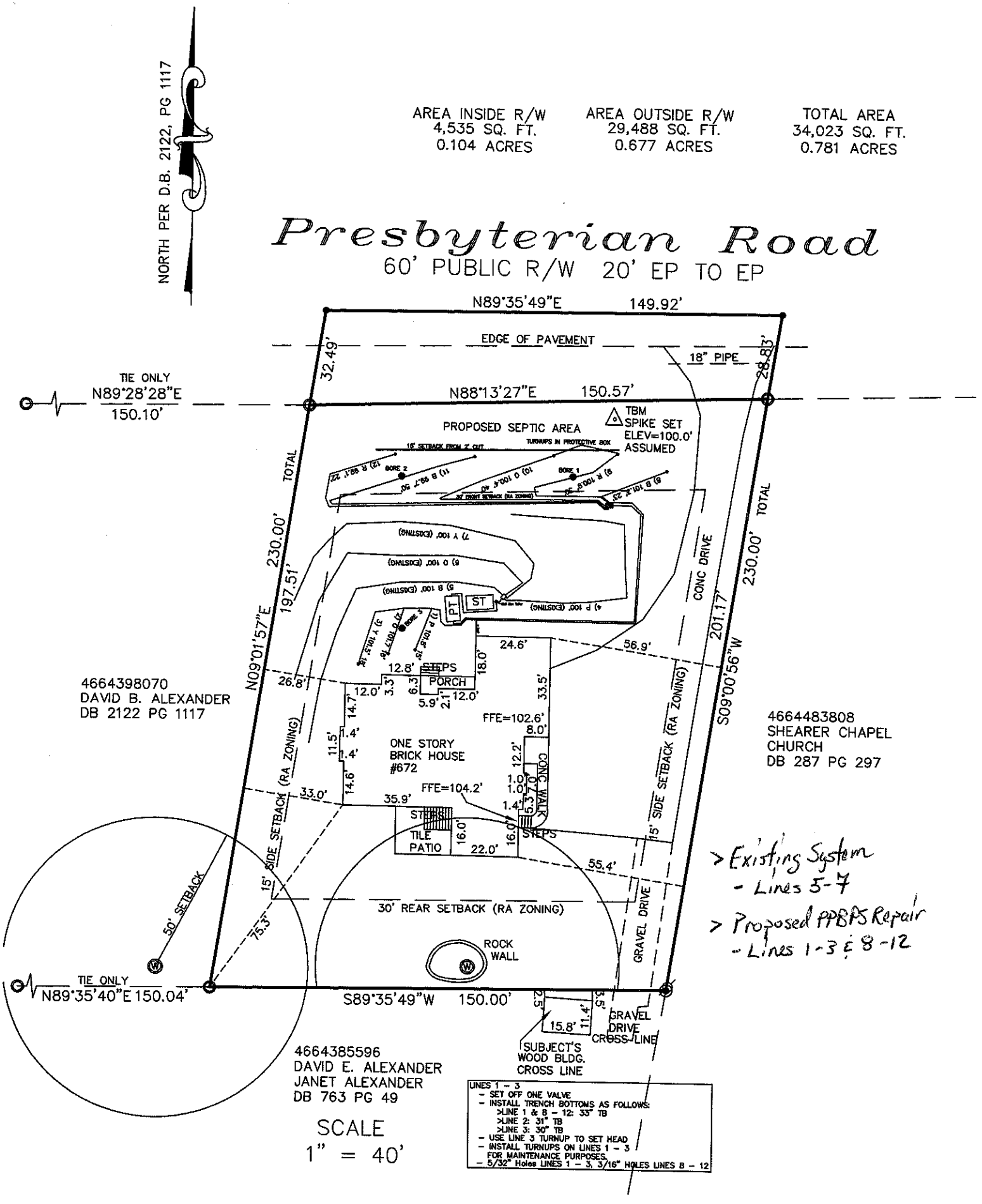
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration* ☐ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Wendell Cy Date: 9-13-16 Installed by: ____

IMPROVEMENT PERMIT by: ____ Date: ____ OPERATION PERMIT by: ____ Date: ____

AUTHORIZATION TO CONSTRUCT by: ____ Date: ____ Existing System Inspected by: [signature] Date: 2/22/14

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


NORTH PER D.B. 2122, PG 1117
AREA INSIDE R/W
4,535 SQ. FT.
0.104 ACRES
AREA OUTSIDE R/W
29,488 SQ. FT.
0.677 ACRES
TOTAL AREA
34,023 SQ. FT.
0.781 ACRES
Presbyterian Road
60' PUBLIC R/W 20' EP TO EP
N89°35'49"E 149.92'
EDGE OF PAVEMENT
18" PIPE
32.49'
28.83'
TIE ONLY
N89°28'28"E
150.10'
N88°13'27"E 150.57'
TBM
SPIKE SET
ELEV=100.0'
ASSUMED
PROPOSED SEPTIC AREA
TURNUPS IN PROTECTIVE BOX
15' SETBACK FROM 2" CUT
BORE 2
BORE 1
30' FRONT SETBACK (RA ZONING)
TOTAL
230.00'
197.51'
N09°01'57"E
CONC DRIVE
201.17'
S09°00'56"W
230.00'
TOTAL
PT
ST
24.6'
56.9'
18.0'
12.8'
STEPS
PORCH
26.8'
12.0'
3.3'
6.3'
5.9'
2.1'
12.0'
33.5'
FFE=102.6'
8.0'
14.7'
1.4'
11.5'
1.4'
14.6'
ONE STORY
BRICK HOUSE
#672
12.2'
CONC WALK
1.0'
1.0'
5.3'
1.4'
FFE=104.2'
33.0'
35.9'
STEPS
TILE
PATIO
16.0'
22.0'
16.0'
15' SIDE SETBACK (RA ZONING)
15' SIDE SETBACK (RA ZONING)
55.4'
30' REAR SETBACK (RA ZONING)
50' SETBACK
75.3'
ROCK
WALL
GRAVEL
DRIVE
TIE ONLY
N89°35'40"E 150.04'
S89°35'49"W 150.00'
5.5'
5.5'
15.8'
11.4'
GRAVEL
DRIVE
CROSS-LINE
SUBJECT'S
WOOD BLDG.
CROSS LINE
4664398070
DAVID B. ALEXANDER
DB 2122 PG 1117
4664483808
SHEARER CHAPEL
CHURCH
DB 287 PG 297
4664385596
DAVID E. ALEXANDER
JANET ALEXANDER
DB 763 PG 49
SCALE
1" = 40'
LINES 1 - 3
- SET OFF ONE VALVE
- INSTALL TRENCH BOTTOMS AS FOLLOWS:
>LINE 1 & 8 - 12: 33" TB
>LINE 2: 31" TB
>LINE 3: 30" TB
- USE LINE 3 TURNUP TO SET HEAD
- INSTALL TURNUPS ON LINES 1 - 3
FOR MAINTENANCE PURPOSES.
- 5/32" Holes LINES 1 - 3, 3/16" HOLES LINES 8 - 12
> Existing System
- Lines 5-7
> Proposed PPBPS Repair
- Lines 1-3 & 8-12