IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 216799

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

PIN # 4638-78-3258

APPLICANT: Porch Conversion APPLICANT ADDRESS: 12705 Bringle Ferry Rd. Richfield, NC 28137

SITE ADDRESS: 117 Avocet Ct. Mooresville, NC 28117 PHONE: ALT. PHONE:

SITE DIRECTIONS: Perth Rd North → Left on Sea Trail Dr → Right on Avocet Ct. → House @ end of cul-de-sac.

SUBDIVISION: Harbor View SECTION: 7 LOT # 25 LOT AREA: 0.82 acres DESIGN FLOW: 360 gal/day L.T.A.R.: 0.30 Existing

Septic Tank	Existing	(gal)	STB	—	Date	—	☐ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	—	(gal)	PT	—	Date	—	System Description:	Existing 25% Reduction			
Pump Make	—	Model	—		Serial #	—	Repair System Description:	LP-PPBPS (50%) Existing			
# Nitrification Fields	Ex	# Lines	Ex		Linear Ft:	Ex	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	Ex	Max. Trench Bottom Depth	Ex		Gravel Depth	—		☒ GRAVITY	☐ PRESSURE		

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing

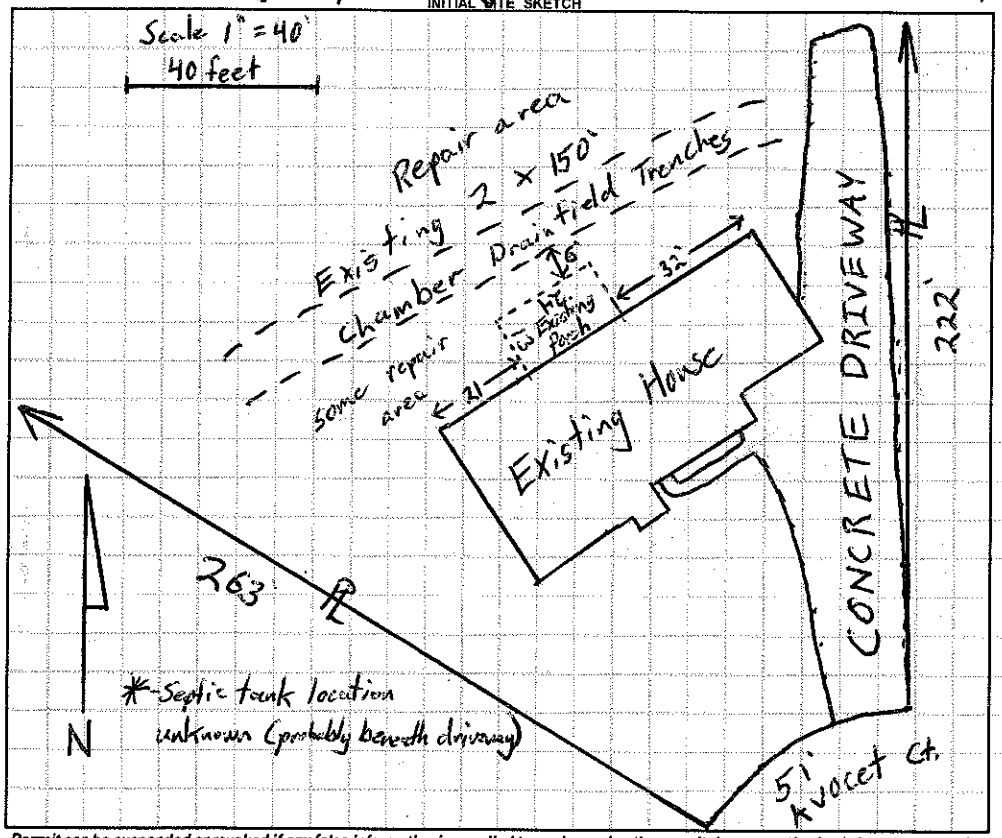
No. Bedrooms 3 No. Persons 6 No. Employees — ☒ Crawl Space

Water Supply: ☐ Private ☐ Public ☒ Community

☐ Basement w/o plumbing

Comments / Conditions: This permit is for an already constructed 13' x 24' raised porch. It is unclear what impact the improvement had on the existing sewage disposal system at the time of its construction. Between time original permitted system installed (6-22-1998) + 3-30-16 the concrete driveway has been extended into the back yard and may cover the septic tank (location unknown). Strongly recommend finding septic tank, uncovering + pumping every 5 years. If tank beneath driveway, recommend relocating elsewhere that meets septic rules.

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

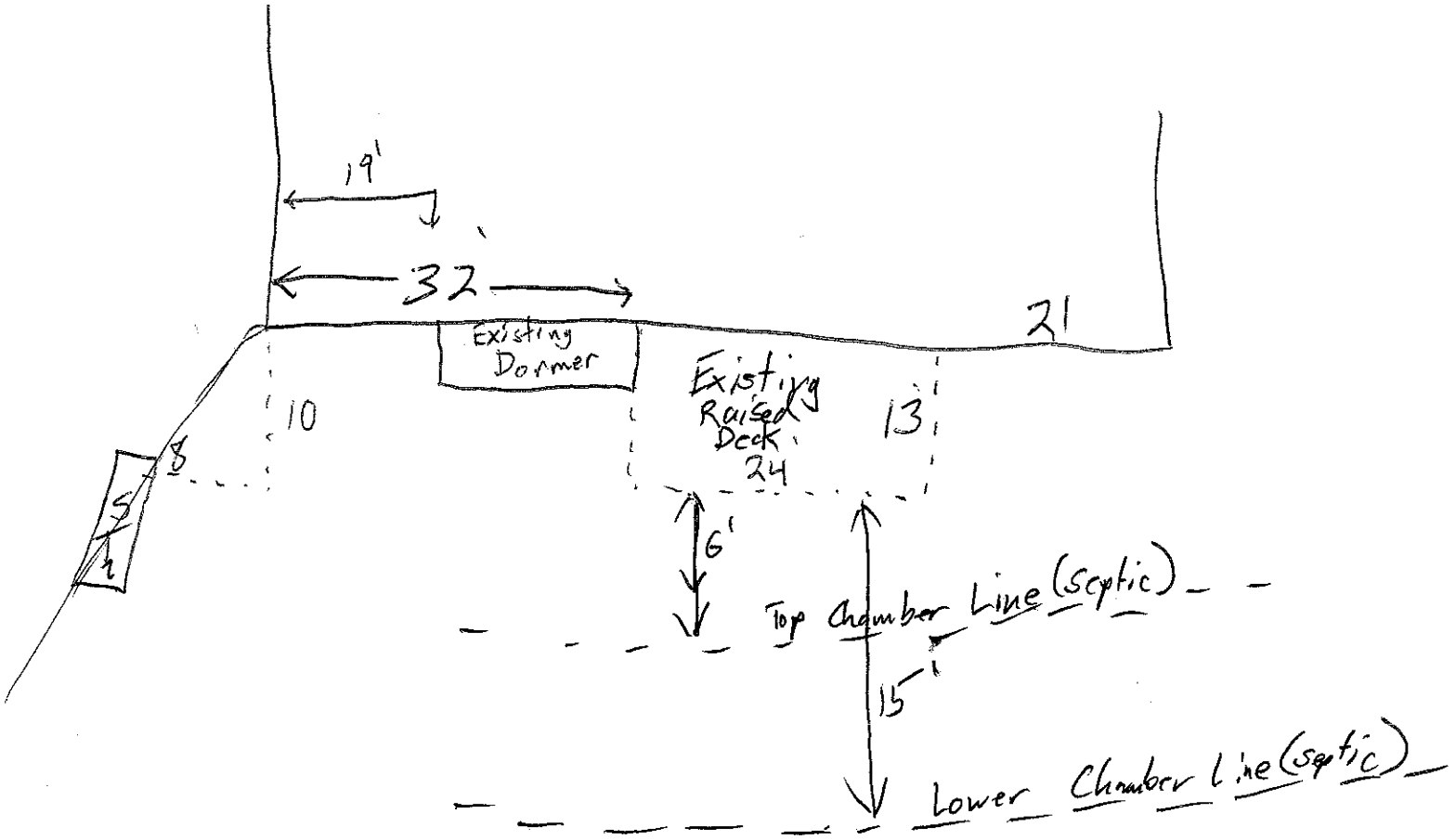
☐ **IMPROVEMENT PERMIT** *with plat* valid without expiration. ☐ **IMPROVEMENT PERMIT** *with site plan* valid for 60 mos. ☐ **AUTHORIZATION TO CONSTRUCT** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: [signature] Date: 4/6/16 Installed by:

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

AUTHORIZATION TO CONSTRUCT by: Date: Existing System Inspected by: Thomas Shuck Date: 3-30-2016

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


19'
32
21
Existing Dormer
Existing Raised Deck
24
10
13
3
5
1
6'
Top Chamber Line (septic)
15'
Lower Chamber Line (septic)