ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 x3456 Mooresville Office (704) 660-3625

BIDR - 2024 - 64639

PERMIT : OSWP 2024 - 55043

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

PIN # 4776 -90 -- 7348

APPLICANT/OWNER: Transect Construction LLC | APPLICANT ADDRESS: 13815 Cinnabar Pl, Huntersville

SITE ADDRESS: 1479 Mocksville Hwy, Statesville 28625 | PHONE: 703-304-0391 | ALT. PHONE -

SITE DIRECTIONS: Hwy 64 E | SAP CONTROLLED: ☐ YES ☒ NO

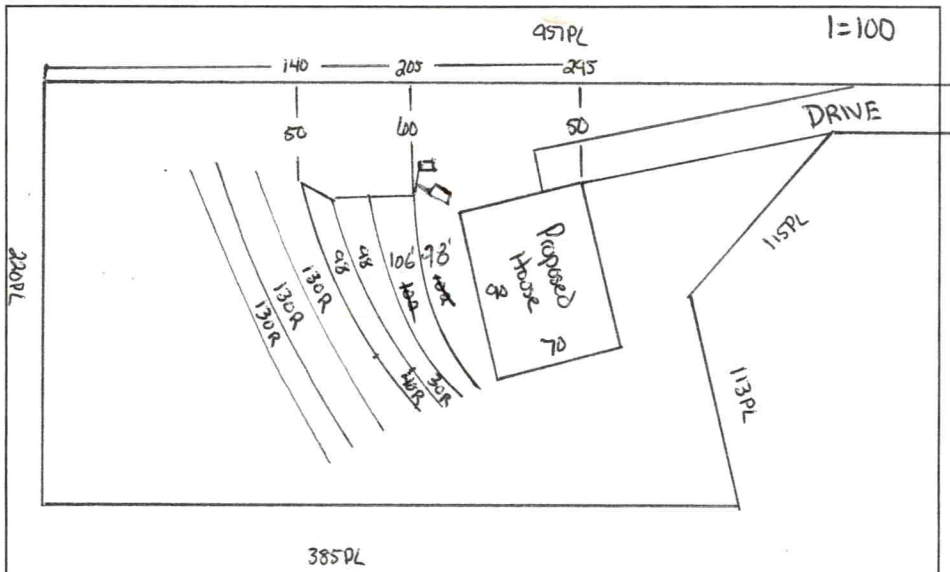
SUBDIVISION: Swann Hills | SECTION: - | LOT # 23 | LOT AREA: 2073 | DESIGN FLOW: 480 gpd | L.T.A.R.(Initial): 0.3 | L.T.A.R (Repair): 0.3

Septic Tank	1000 (gal)	STB	760	Date	2-26-2025	☒ New System ☐ Repair ☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms	4	Water Supply
Pump Tank	(gal)	PT		Date		System Description:	25% reduction	☐ Business	No. Persons	8	☐ Private
Pump Make		Model		Serial #		Repair System Description:	25% reduction	☐ Other	No. Employees		☒ Public
# Nitrification Fields	1	# Lines	4	Linear Ft	400'	Maintenance Agreement Required:	☐ YES ☒ NO	☐ Slab	☒ Crawl Space		☐ Community
Trench Width	36in	*Max. Trench Depth(Initial)	28in	*Max. Trench Depth(Repair)	28in	Gravel Depth	-	☒ GRAVITY ☐ PRESSURE	☐ Basement w/plumbing		☐ Basement w/o plumbing

* Measured on the downhill side of the trench | Effluent Standard: ☒ DSE ☐ HSE ☐ TS-I ☐ TS-II ☐ RCW ☐ NSF/ANSI 40 | Usable Depth to LC (Initial): 48 in | Usable Depth to LC (Repair): 48 in | *Limiting Condition*

Comments / Conditions: Install on contour with the land. Do not drive, park, or grade septic area.

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.

INSTALLED AS SHOWN

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: Online Signature | Date: | Installed by: CALLE EXCAVATION

IMPROVEMENT PERMIT by: Cory Whit | Date: 12/18/24 | OPERATION PERMIT by: Bryant C. White | Date: 4-9-2025

AUTHORIZATION TO CONSTRUCT by: Cory Whit | Date: 12/18/24 | Existing System Inspected by: | Date: