ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # OSWP 2023-31934

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

PIN # 4747 -- 29 -- 9478

APPLICANT/OWNER: Ryan Marsh | APPLICANT ADDRESS: 137 Sundance Cir. Statesville NC 28625

SITE ADDRESS: 137 Sundance Cir. Statesville NC 28625 | PHONE: 704 397 8428 | ALT. PHONE: —

SITE DIRECTIONS: 21 N → L Jennings → L Deer Crossing → L Sundance Circ → on L | SAP CONTROLLED: ☐ YES ☐ NO

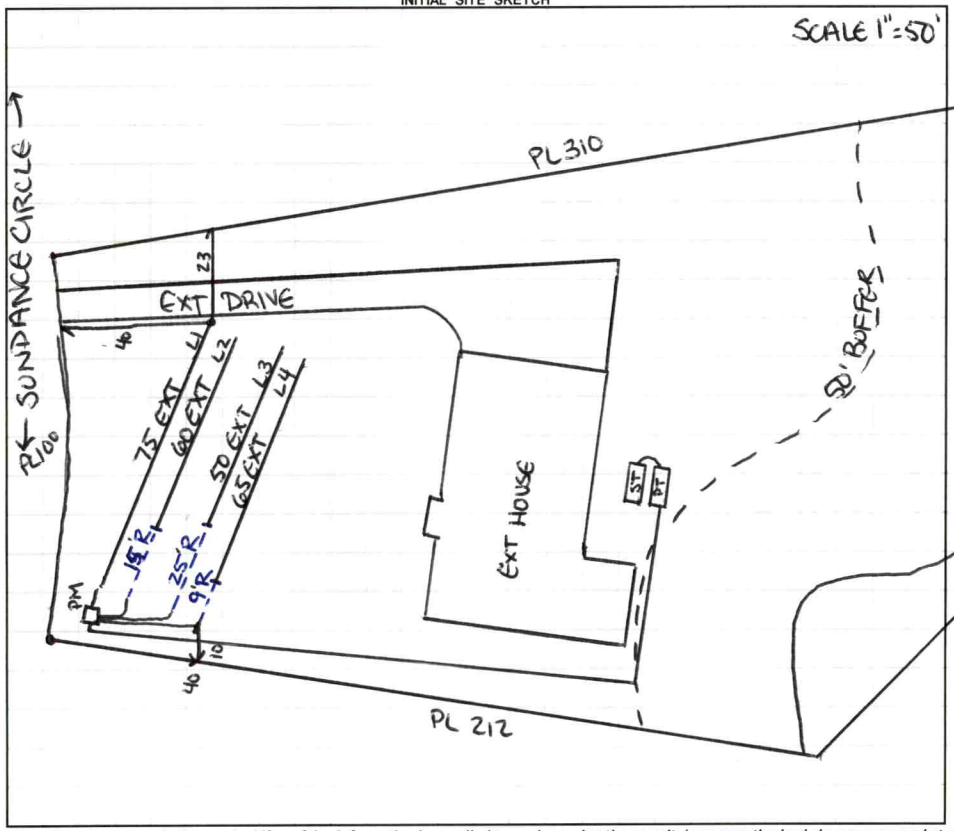
SUBDIVISION: Deer Crossing | SECTION: — | LOT # 48 | LOT AREA: 0.8758 | DESIGN FLOW: 360 | L.T.A.R.: —

Septic Tank	EXISTING (gal)	STB	Date	☐ New System	☒ Repair	☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 3	Water Supply
Pump Tank	(gal)	PT	Date	System Description:				☐ Business	No. Persons 6	☐ Private
Pump Make	Model		Serial #	Repair System Description:	EXISTING			☐ Other	No. Employees	☒ Public
# Nitrification Fields	# Lines		Linear Ft	Maintenance Agreement Required:	☐ YES	☒ NO		☐ Slab	☐ Crawl Space	☐ Community
Trench Width	Trench Bottom Depth(Low side)			Gravel Depth	☐ GRAVITY	☒ PRESSURE		☒ Basement w/plumbing		☐ Basement w/o plumbing

Comments / Conditions: Replace damaged chambers in same location. Re set floats, pressure head, etc. Install new chambers at same depth. ~~Call 704 902 4481 before install to discuss.~~

*System in limited use at time of repair. Repairing visible damage at time of inspection. May require additional permit for future repairs when in full use.

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.

TAPS all 1/2 sch 40
FLOW 28.44
DOSE 136.5
DRAWDOWN 6.5"
RUN 4.8 min
2' pressure head

Bottom 2 Lines SW 8/16/23
L3 - 13 chambers replaced
L4 - 10 chambers replaced
L2 - 6 Chambers Replaced.
manifold
alarm
electric SW 8/17/23
pressure
floats

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 | Date: — | Installed by: Kevin Powell

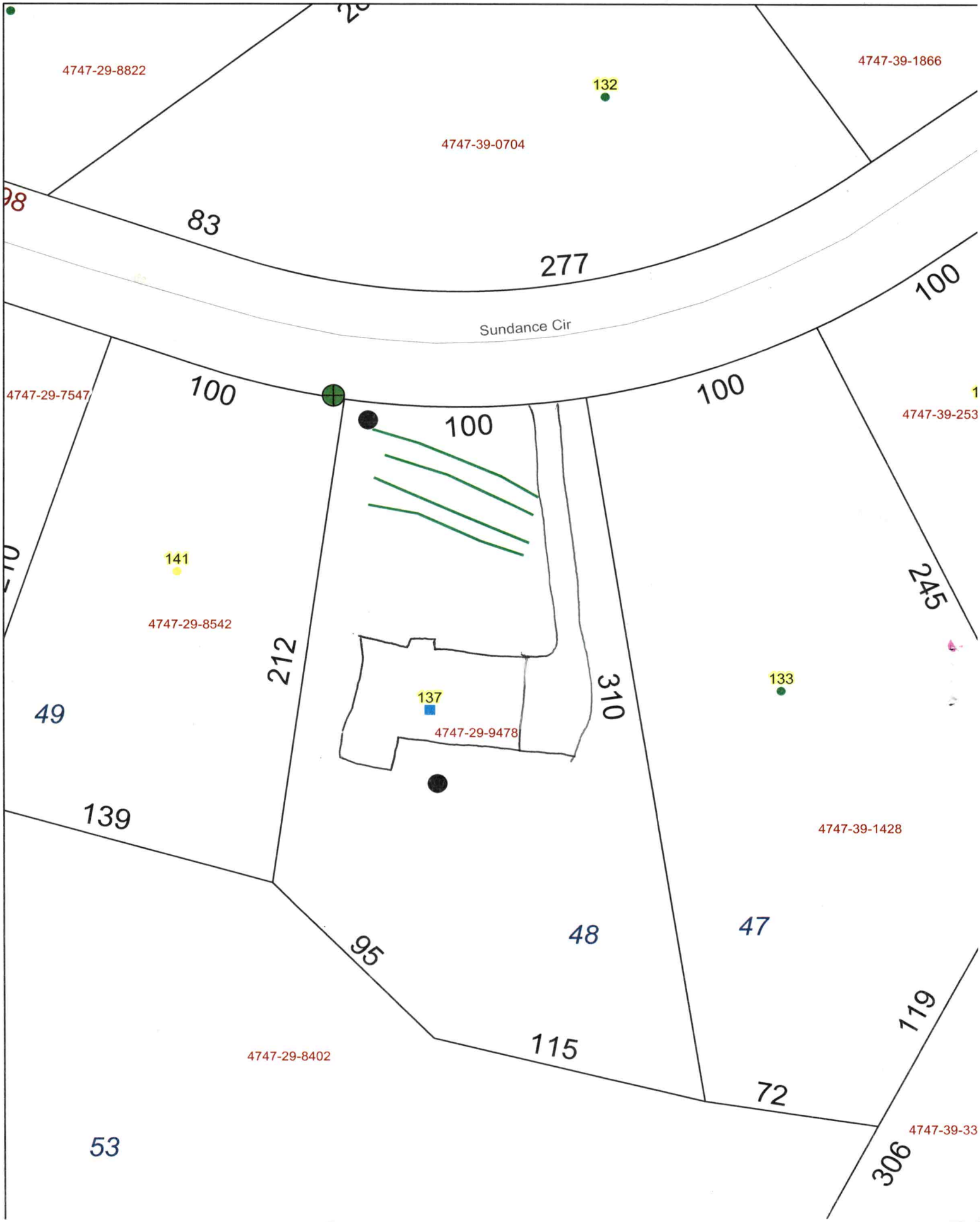
IMPROVEMENT PERMIT by: Sarah Williams | Date: 8/9/2023 | OPERATION PERMIT by: Sarah Williams | Date: 8/17/23

AUTHORIZATION TO CONSTRUCT by: Sarah Williams | Date: 8/9/2023 | Existing System Inspected by: | Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

Item	Date	Initials
Drain Lines Checked		
Tanks Checked		
Pressure Manifold or Valve Box Checked		
Pressure Head Set		
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Needed? Y / N		
Comments:		

Repairs Only	
	State Code
Failing System Code	
Type of Distribution	G or P
Type of Failure/Malfunction	
Primary Cause of Failure/Malfunction	
Age of System? _____	
Initial or Repair? _____	


4747-29-8822
4747-39-1866
132
4747-39-0704
98
83
277
100
Sundance Cir
4747-29-7547
100
100
100
1
4747-39-253
141
4747-29-8542
245
212
310
133
137
49
4747-29-9478
139
4747-39-1428
48
47
95
119
115
72
4747-29-8402
4747-39-33
53
306



Tax Map Information

• PIN	4747299478.000
• Address	137 SUNDANCE CIR
• Account #	Acct 80103796
• Tax Owner	MARSH RYAN
• Mailing Address	137 SUNDANCE CIR
•	STATESVILLE, NC 28625
• GIS Owner	MARSH RYAN+ZACHARY TERNAY TRUST
• Deed Info	23E / 751 - WB - 20230524
• Tax Acres	0.8758 AC
• Lot #	48
• Description	DEER CROSSING P4 M2 PB44-125-128
• Zoning	RA
• Old Parcel #	
• Bldg Value	$337,870
• OBXF Value	$3,870
• Land Value	$42,000
• Total Value	$383,740
• Defer Value	$0
• Tax Districts	-ALLCNTY FIRE- -

IREDELL COUNTY NC

MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT

Iredell County, North Carolina makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 06/05/2023
Data updated 08/03/2023

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 123511 PIN# 4747-29-9478 DATE 9-27-04

OWNER OR CONTRACTOR DIXIELAND INC PHONE: Business 704-202-4971 Home 704-876-6162

ADDRESS 823 JENWIDGS RD STATESVILLE NC 28625

LOCATION 21 NORTH (E) JENWIDGS (L) DEER CROSSING (E) AT END ON SUNDALE LOT ON RT

SUBDIVISION DEER CROSSING BLOCK / SECTION IV LOT 48 LOT AREA .775AC SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 825 Date 4-11-05 ☒ New System ☐ Repair System Type: I, II, III, IV, V, VI

Pump Tank: 1000 Gallons; PT 3002 Date 4-6-05 System Description: PUMP 25% REDUCT

Pump Make: Zoeller Model N140-C Serial No. 140-0002 Repair System Description: LP 50% REDUCT

Nitrification Field: No Fields 1 Square Feet EU=1720 Linear Feet 300' Maintenance Agreement Required: ☐ Yes ☒ No

No Lines 4x75 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

☒ House/Mod. Home No. Bedrooms 3 ☐ Mobile Home No. Bathrooms 2 ☐ Business No. Employees ___ ☐ Other ___

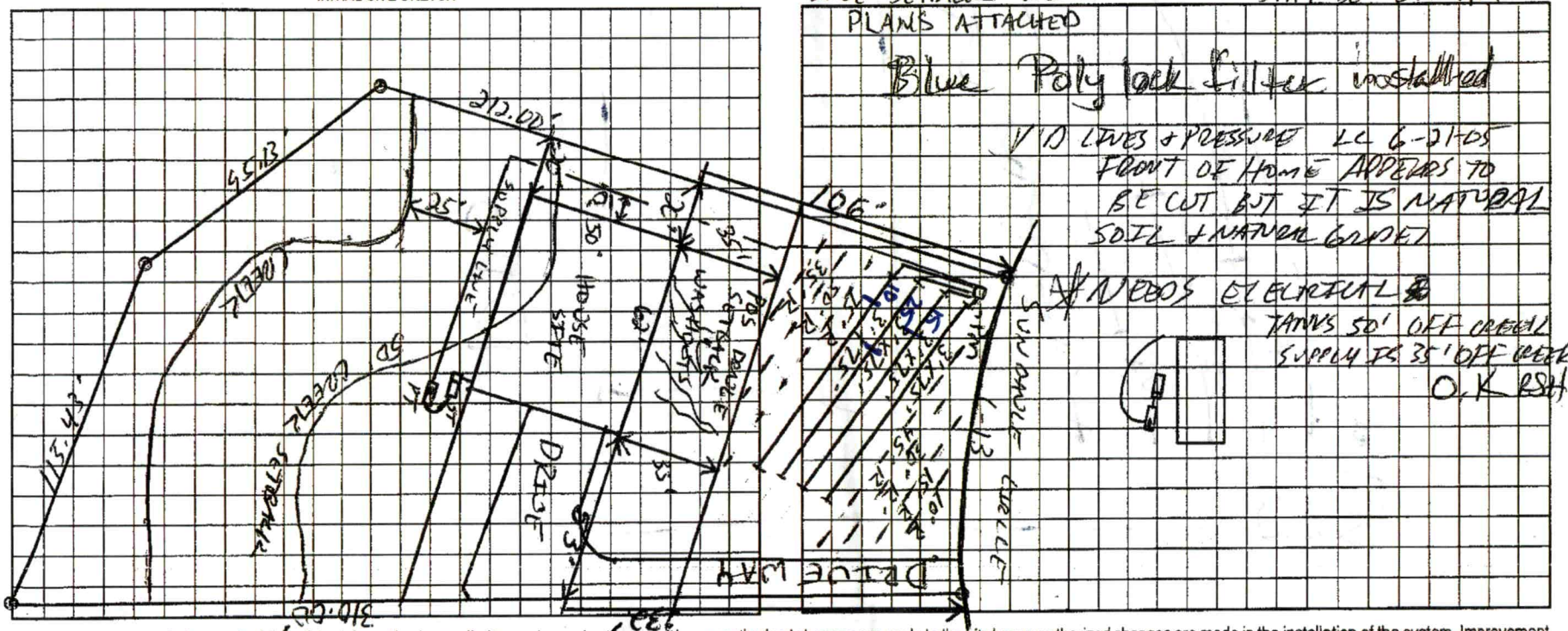
☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☒ Public ☐ Community

Comments/Conditions: (1) SYSTEM, REPAIR, HOUSE & P/L COMPLETELY FLAGGED OUT ON LOT (2) INSTALL LINES ON CONTOUR (3) MAINTAIN SETBACKS (4) IP ONLY ✱ WASHOUTS IN FRONT OF HOUSE SITE MUST BE

Comments/Conditions: FILLED & PACKED BY AC IS SIGNED OFF ON. ALSO NEED HOUSE PLANS. 3-30-05 - Approved a 76'x45' HOUSE PLAN, 3 BEDROOM, KEEP HOUSE FRONT IN SAME LOCATION & NON DRIVEWAY SIDE SETBACK WILL STAY 20' OFF P/L.

INITIAL SITE SKETCH



AS BUILT SKETCH

PLANS ATTACHED

Blue Poly lock filter installed

V'D LINES & PRESSURED 12-6-04 FRONT OF HOME APPEARS TO BE CUT BUT IT IS NATURAL SOIL & WAS NOT GRADED

NEEDS ELECTRICAL

TANKS 50' OFF CREEK SUPPLY IS 35' OFF CREEK O.K RSH

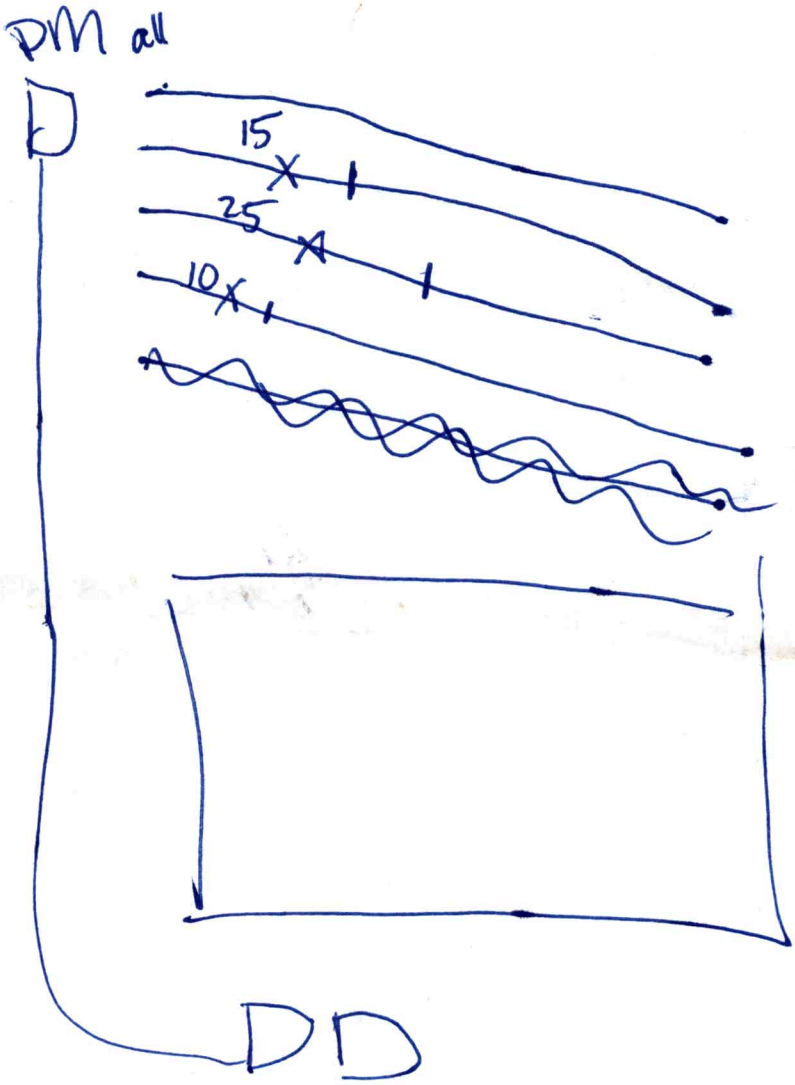
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. Improvement Permit with site plan 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 10-4-04 Installed by: ROWAN SEPTIC

Improvement Permit by: _____ date 9-28-04 Operation Permit by: STEVE HENDRICK date 7-21-05

Authorization to Construct by: _____ date 3-30-05 Existing System Inspection by: _____ date _____

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


DM all
15
25
10
DD