ICHD - ENVIRONMENTAL HEALTH DIVISION

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

PERMIT # OSWP-2023-23062

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

PIN # 4624-27-6461

APPLICANT / OWNER: Eric King | APPLICANT ADDRESS: 137 Brockton Lane, Mooresville, NC 28117

SITE ADDRESS: 137 BROCKTON LN, MOORESVILLE, NC 28117 | PHONE: | ALT. PHONE:

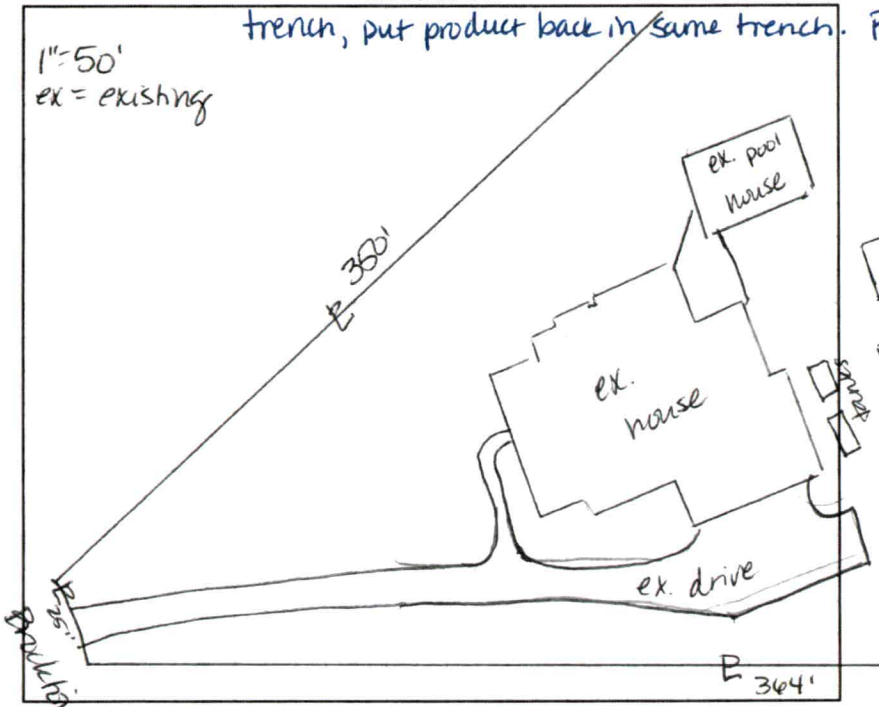
SITE DIRECTIONS: W Brawley -> R Mansfield Loop -> L Brockton | SAP CONTROLLED: YES ☐ NO ☑

SUBDIVISION: The Point | SECTION: 9 | LOT #: 977 | LOT AREA: 1.549 | DESIGN FLOW: 480 | L.T.A.R.: EXISTING

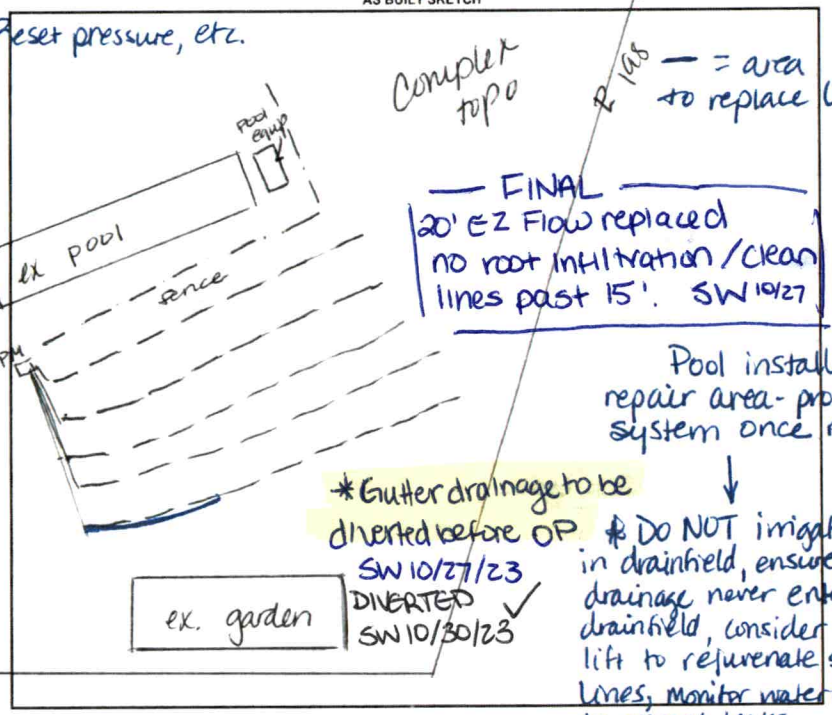
Septic Tank: 1000 (gal)	STB: EXIST	Date:	☐ New System ☒ Repair ☐ Expansion	System Type: III	☑ Residence	No. Bedrooms: 4	Water Supply: Community Well
Pump Tank: 1000 (gal)	PT: EXIST	Date:	System Description: 25% Reduction – existing EZ Flow		☐ Business	No. Persons: 8	
Pump Make:	Model:	Serial #:	Repair System Description: See original permit		☐ Other	No. Employees:	
# Nitrification Fields: 1	# Lines: 5 (existing)	Linear Ft.: 500 (existing)	Maintenance Agreement Required: ☐ YES ☑ NO		☐ Slab	☑ Crawl Space	
Trench Width: 36	Trench Bottom Depth (Low side): 36" Max		Gravel Depth: 0	☐ GRAVITY ☑ PRESSURE	☐ Basement w/ Plumbing	☐ Basement w/o Plumbing	

Comments / Conditions: Replace 30'-40' of line 5, as shown. Remove section infiltrated with roots, Clean trench, put product back in same trench. Reset pressure, etc.

INITIAL SITE SKETCH



AS BUILT SKETCH



Complex topo

165' = area to replace line

— FINAL —
20' EZ Flow replaced
no root infiltration / clean lines past 15'. SW 10/27

Pool installed in repair area - protect system once repaired

*Gutter drainage to be diverted before OP
SW 10/27/23
DIVERTED ✓
SW 10/30/23

* DO NOT irrigate in drainfield, ensure pool drainage never enters drainfield, consider terra-lift to rejuvenate saturated lines, monitor water usage to prevent leaks.

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: | Date:

IMPROVEMENT PERMIT by: D Webers | Date: 8/9/23

AUTHORIZATION TO CONSTRUCT by: D Webers | Date: 8/9/23

Installed By: Lentz Wastewater

OPERATION PERMIT by: Sarah Williams | Date: 10/30/2023

Existing System Inspected By: | Date:

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

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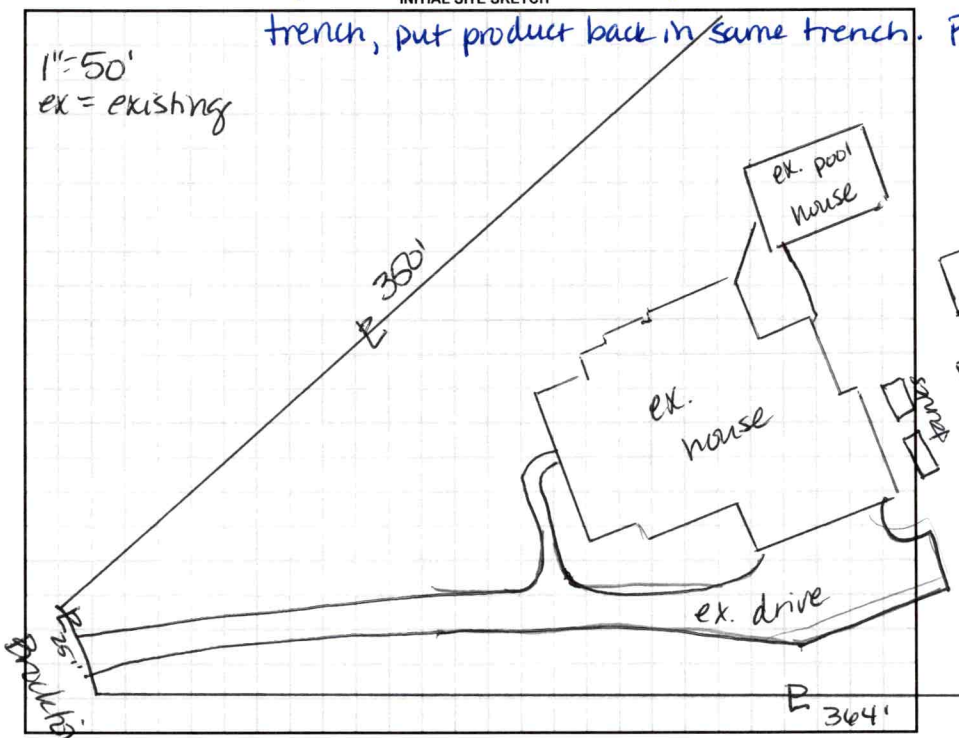
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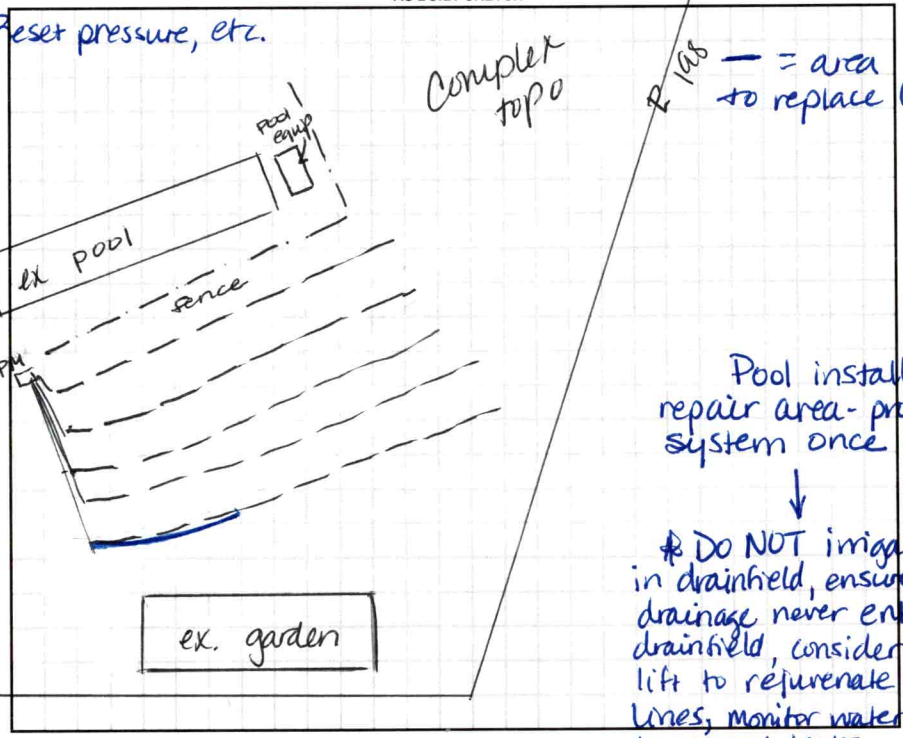
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Pump Make:	Model:	Serial #:	Repair System Description: See original permit		☐ Other	No. Employees:	
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Comments / Conditions: Replace 30'-40' of Line 5, as shown. Remove section infiltrated with roots, Clean trench, put product back in same trench. Reset pressure, etc.

INITIAL SITE SKETCH



AS BUILT SKETCH



Pool installed in repair area - protect system once repaired

↓

* DO NOT irrigate in drainfield, ensure pool drainage never enters drainfield, consider terra-lift to rejuvenate saturated lines, monitor water usage to prevent leaks.

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

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Owner / Applicant Signature: Eric King | Date: | Installed By:

IMPROVEMENT PERMIT by: D. Webery | Date: 8/9/23 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: D Webery | Date: 8/9/23 | Existing System Inspected By: | Date:

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

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 105481 PIN# 4624 275905.977 4624276461 DATE 5/20/02

OWNER OR CONTRACTOR POINT ON NORMAN / HH2 PHONE: Business 660-1185 Home

ADDRESS 2214 BRAWLEY SCHOOL RD MOORESVILLE 28117

LOCATION BRAWLEY SCHOOL - TR 2nd MANSFIELD - TL BROCKTON - AT END

SUBDIVISION POINT BLOCK / SECTION 9 LOT 977 LOT AREA - SITE CLASS PS DESIGN FLOW 480GPD L.T.A.R. ~1.25 acd/ft²

Septic Tank: 1000+ Gallons: STB 338 Date 8-9-05

Pump Tank: 1000 Gallons: PT 27 Date 8-9-05

Pump Make: Gould Model WFC3122 Serial No.

Nitrification Field: No Fields 1 Square Feet 1500 Linear Feet 500

No Lines 5@100' Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair System Type: I, II, III, IV, V, VI

System Description: ~~GRAVITY~~ 25% REDUCTION

Repair System Description: PUMP LP PANEL

Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 4

☐ Mobile Home No. Bathrooms 4

☐ Business No. Employees

☐ Other

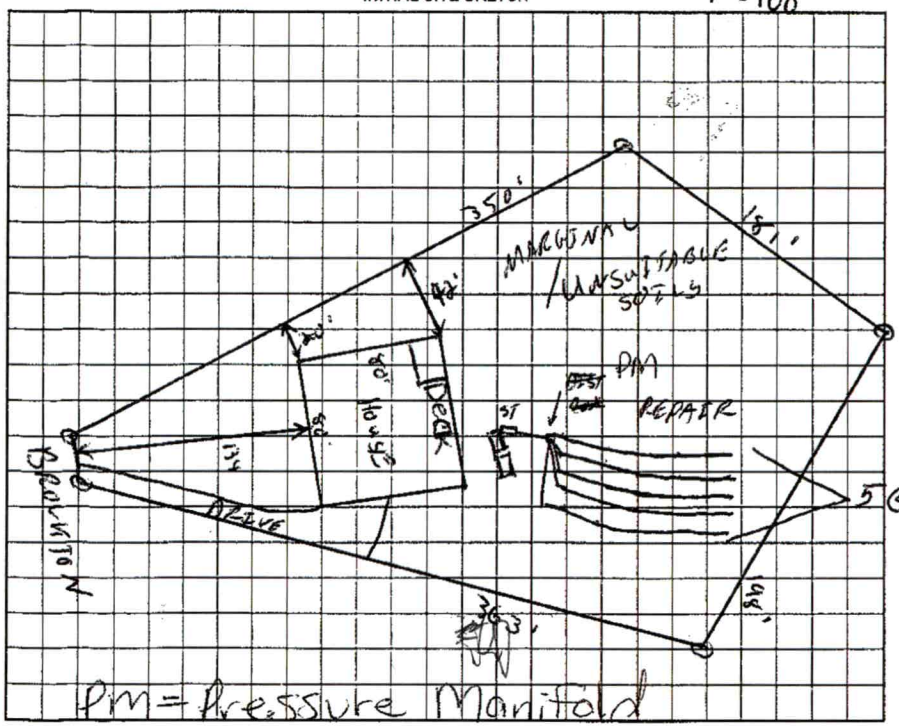
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☐ Public ☑ ~~Community~~

Comments/Conditions: Reviewed Site plan & Building plans; in compliance with Improvement Permit.

Comments/Conditions: Note: Must keep house as shown in Improvement Permit, do not move house any further back. Checked lines (EZ Flow) 9/15/05

INITIAL SITE SKETCH 1" = 100'



AS BUILT SKETCH

Pressure, elect & alarm 12/12/05

wet @ beginning 5th line

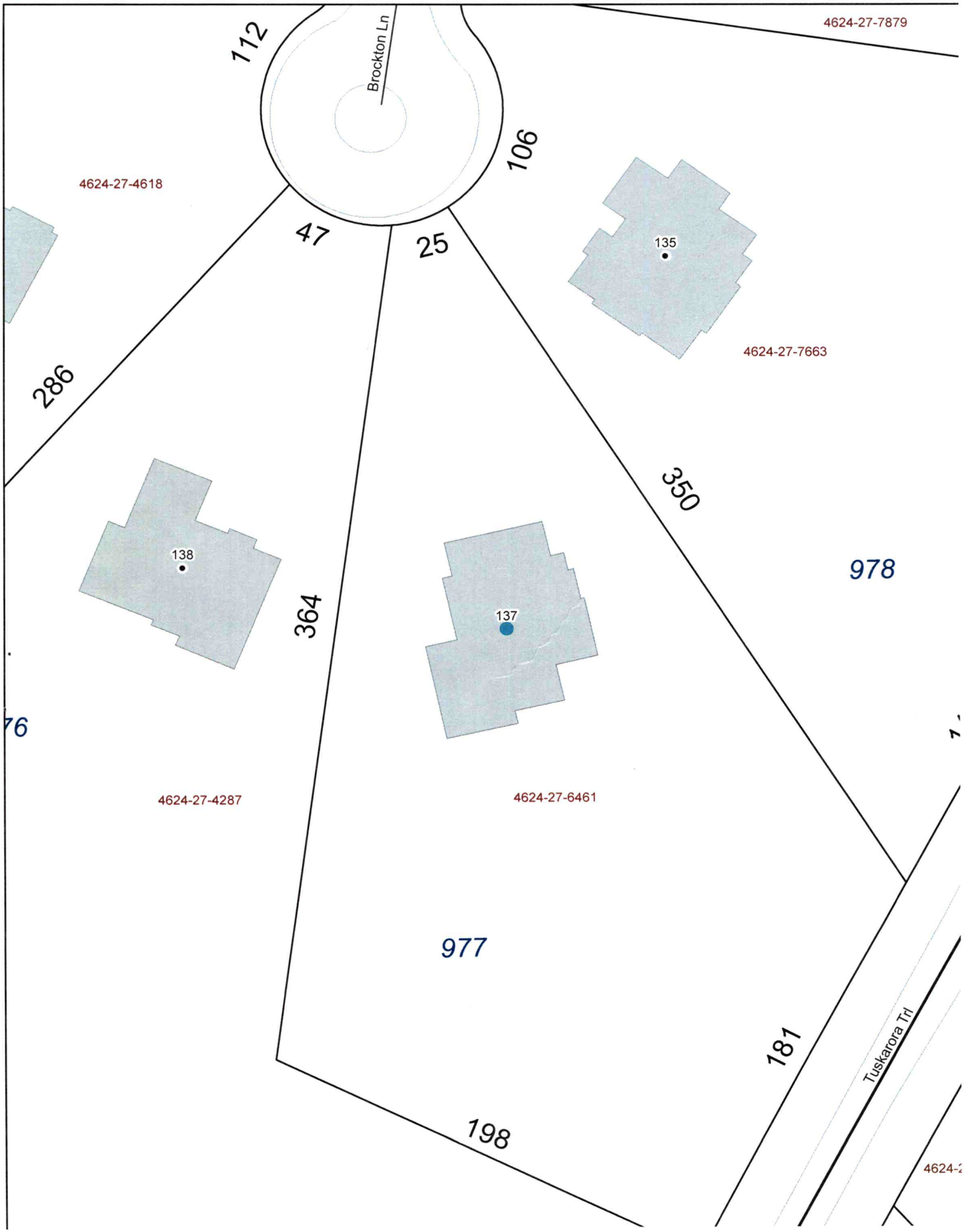
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plan valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months

Signed: [signature] date 5-23-02 Installed by: Bobby Mayberry

Improvement Permit by: [signature] KS date 5/20/02 Operation Permit by: [signature] date 12/12/05

Authorization to Construct by: [signature] date 4/27/05 Existing System Inspection by: date

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


112
Brockton Ln
4624-27-7879
106
4624-27-4618
47
25
135
4624-27-7663
286
350
138
978
364
137
76
4624-27-4287
4624-27-6461
977
181
Tuskarora Trl
198
4624-2