

# GENESEE COUNTY PLANNING BOARD REFERRALS NOTICE OF FINAL ACTION

1802	GCDP Referral ID	T-01-BAT-01-24
A A CONTRACTOR OF THE PROPERTY	Review Date	1/11/2024
Municipality	BATAVIA, T.	
<b>Board Name</b>	PLANNING BOARD	
Applicant's Name	Wesley Winters	
Referral Type	Special Use Permit	
Variance(s)		
Description:	Special Use Permit and Si two-family residential use	te Plan Review to add a third apartment to an existing
Location	8591 Slusser Rd., Batav	ria
Zoning District	Hamlet Commercial (H	

PLANNING BOARD RECOMMENDS:

APPROVAL WITH MODIFICATION(S)

**EXPLANATION:** 

The required modifications are as follows: 1) The applicant eliminate parking spots labeled 10 and 11 in the parking plan as they are located within the right-of way of Slusser Rd; and 2) The applicant obtain approval/documentation from the Genesee County Health Department regarding the adequacy of the septic system for the additional unit. With these required modifications the residential use should pose no significant county-wide or inter-community impact.

Felix A. Almury 11, 2024

If the County Planning Board disapproved the proposal, or recommends modifications, the referring agency shall NOT act contrary to the recommendations except by a vote of a majority plus one of all the members and after the adoption of a resolution setting forth the reasons for such contrary action. Within 30 days after the final action the referring agency shall file a report of final action with the County Planning Board. An action taken form is provided for this purpose and may be obtained from the Genesee County Planning Department.

#### **SEND OR DELIVER TO:**

GENESEE COUNTY DEPARTMENT OF PLANNING 3837 West Main Street Road

Batavia, NY 14020-9404 Phone: (585) 815-7901





# \* GENESEE COUNTY \* PLANNING BOARD REFERRAL

RECEIVED Genesee County Dept. of Planning 1/4/2024

Required According to:

GENERAL MUNICIPAL LAW ARTICLE 12B, SECTION 239 L, M, N
(Please answer ALL questions as fully as possible)

1. REFERRING BOARD(S) INFORMATION	2. <u>Applicant Inf</u>	FORMATION
Board(s) Town of Batavia Planning	Name Wesley Win	
Address 3833 West Main St Rd	Address 181 Pearl	
City, State, Zip Batavia, NY 14020	City, State, Zip Bata	
Phone (585) 343 - 1729 Ext. 238	Phone (585) 409 - 1654	
MUNICIPALITY: City Town		- Lake wesley. Willion Segiman.com
3. Type of Referral: (Check all applicable ite	☐ Village of Batavia	
Area Variance Zon Use Variance Zon	ning Map Change ning Text Amendments nprehensive Plan/Update	Subdivision Proposal  Preliminary  Final
4. LOCATION OF THE REAL PROPERTY PER		<u>L:</u>
A. Full Address 8591 Slusser Rd Batavia	, NY 14020	
B. Nearest intersecting road West Main St	Rd	
C. Tax Map Parcel Number 61-48		
D. Total area of the property .29 acres	Area of property t	to be disturbed 0
E. Present zoning district(s) Hamlet Comm	ercial District (HC)	
5. <u>REFERRAL CASE INFORMATION:</u> A. Has this referral been previously reviewed	by the Genesee County Plannin	g Board?
■ NO YES If yes, give date and ac	tion taken	
B. Special Use Permit and/or Variances refer	to the following section(s) of th	e present zoning ordinance and/or law
Town of Batavia Zoning Code Section 2	35-27.1	
C. Please describe the nature of this request <u>A</u>	Applicant is requesting Site F	Plan review and a Special Use Permit
to add a third apartment to an existing s	tructure in the Hamlet Comr	mercial District
6. ENCLOSURES - Please enclose copy(s) of all ap	ppropriate items in regard to this	s referral
Site plan Subdivision plot plans Elev	ing text/map amendments ation map or tax maps ration drawings cultural data statement	New or updated comprehensive plan Photos Other:
7. CONTACT INFORMATION of the person repre	senting the community in filling	out this form (required information)
	050	Phone (585) 343 - 1729 Ext. 238
Address, City, State, Zip 3833 West Main St Ro	l Batavia, NY 14020	Email mmahaney@townofbatavia.com

TOWN VILLAGE CITY OF Batavia	Application #
Agricultural Data Statem	<b>Date</b>
Instructions: This form must be completed for any appl variance or a subdivision approval requirin feet of a farm operation located in a NYS I	ication for a special use permit, site plan approval, use g municipal review that would occur on property within 500 Dept. of Ag & Markets certified Agricultural District.
Applicant	Owner if Different from Applicant
Name: Wesley Winters Address: 181 Peral Street Batavia, NY 14020	Name:Address:
<ol> <li>Type of Application: ✓ Special Use Permit; ✓ Site (circle one or more) Subdivision Approval</li> <li>Description of proposed project: Applicant is requestir apartment to an existing structure in the Hamlet Commercial D</li> </ol>	ng Site Plan Review and Special Use Permit to add a third
3. Location of project: Address: 8591 Slusser Rd Batavi Tax Map Number (TMP) 61-4. Is this parcel within an Agricultural District? ✓NO 5. If YES, Agricultural District Number ✓NO 6. Is this parcel actively farmed? ✓NO 7. List all farm operations within 500 feet of your parc	YES (Check with your local assessor if you do not know)  □YES
Name: _Daniel Mamak Address: _2648 Stegman RdBatavia, NY 14020 Is this parcel actively farmed?NO _YES	Name:Address:
Name:Address:	Name:Address:
Is this parcel actively farmed? NO YES	Is this parcel actively farmed? NO YES
Signature of Applicant Reviewed by:	Signature of Owner (if other than applicant) $1/4/24$
Signature of Municipal Official  NOTE TO REFERRAL AGENCY: County Plant	ning Board review is required. A copy of the
Agricultural Data Statement must be submitted along	with the referral to the County Planning Department

## Building and Zoning Application Permit No.\_\_\_\_\_

Town of Batavia 3833 West Main Rd. Batavia NY 14020 PH. 585-343-1729

Date 12/18/23 Zone Flood Zone Wellhead Protection Corner Lot
New Construction □ Fence □ Pond □ Sign □ <b>Alteration(s)</b> xx Addition □ Demolition □
Accessory Bldg. □ Mobile Home □ Fill Permit □ Home Occupation □ Land Separation □ Site Plan Approval □
Special Use Permit □ Temporary Use □ Subdivision □ Zoning Variance Request □ Other □ Specify:
Tax Map No. <b>182400 61-48 000763 338</b>
Owners Name Wesley A. Winters Phone No. (585) 409-1654
Address 181 Pearl Street Batavia, New York 14020 Project Road Width 45ft
Applicants Name Wesley A. Winters Project Address 8591 Slusser Road, East Pembroke 14056
E Mail Address wesley.winters@gmail.com Phone No (585) 409-1654
Description of Project: Adding 3 bedroom apartment in existing building
Existing Use <b>2 family residence</b>
Proposed Use 3 family residence
Estimated Cost Building \$13000 Plumbing \$2000 Mechanical \$4000 Miscellaneous \$1000
SEQR CLASSIFICATION Type 1 □ Type 2 □ Unlisted □
Review completed by Planning Board 🗆 Zoning Board of Appeals 🗆
Permit Fee \$
Issuing Officer Date / /
IN SIGNING THIS DOCUMENT I HEARBY GIVE THE RIGHT OF AN ON SITE INSPECTION TO THE TOWN OF BATAVIA CODE ENFORCEMENT OFFICIAL OR THEIR DESIGNE. ALL PROVISIONS OF LAWS AND ORDINANCES GOVERNING THIS TYPE OF WORK WILL BE COMPLIED WITH WHETHER SPECIFIED HEREIN OR NOT. THE GRANTING OF A PERMIT DOES NOT PRESUME TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF ANY OTHER STATE OR LOCAL LAW REGULATING CONSTRUCTION OR THE PREFORMANCE OF CONSTRUCTION.
I, WESLEY A. WINTERS, as Owner or Authorized Agent hereby declare that
the statements and information on the foregoing application are true and accurate, to the best of my knowledge.
Wonly, a. Winter 12/15/23
Signature of Owner or Authorized Agent  Date

### **Construction Attachment:**

	Permit No
Type of Construction	
Agriculture □ Commercial □ Industrial □ Residential XX	Miscellaneous □
Contractors	
General Contactors Name Wesley A. Winters Address 1	81 Pearl Street, Batavia, New York
Phone 585-409-1654	
Office Phone n/a <b>Cell Phone(585) 409-1654</b> Fax No. n/a	E-Mail wesley.winters@gmail.com
Certificate of Workers Compensation: Yes □ No XX	Expiration Date/
Liability Insurance: Yes XX No □	Expiration Date 01/31/25
APPLICANT SHALL PROVIDE A COPY OF ALL INSURANCE AND WOR	KERS COMP. WITH THIS APPLICATION
<ul> <li>Masonry Wesley A. Winters/Owner Phone (585)</li> </ul>	409-1654
Office Phone n/a Cell Phone(585) 409-1654 Fax No. n/a l	E-Mail wesley.winters@email.com
<ul> <li>Electrical Wesley A. Winters/Owner Phone (585)</li> </ul>	) 409-1654
Office Phone n/a Cell Phone(585) 409-1654 Fax No. n/a I	E-Mail wesley.winters@email.com
<ul> <li>Plumbing Wesley A. Winters/Owner Phone (585)</li> </ul>	) 409-1654
Office Phone n/a <b>Cell Phone(585) 409-1654</b> Fax No. n/a I	E-Mail wesley.winters@email.com
<ul> <li>Alarms / Sprinklers Wesley A. Winters/Owner F</li> </ul>	Phone (585) 409-1654
Office Phone n/a Cell Phone(585) 409-1654 Fax No. n/a E-l	Mail wesley.winters@email.com
<ul> <li>HVAC Wesley A. Winters/Owner Phone (585) 409</li> </ul>	9-1654
Office Phone n/a <b>Cell Phone(585) 409-1654</b> Fax No. n/a E	E-Mail wesley.winters@email.com
<ul> <li>Landscape / Site Wesley A. Winters/Owner Phor</li> </ul>	ne (585) 409-1654
Office Phone n/a <b>Cell Phone(585) 409-1654</b> Fax No. n/a E	E-Mail wesley.winters@email.com
<ul> <li>Miscellaneous Wesley A. Winters/Owner Phone</li> </ul>	-
Office Phone n/a <b>Cell Phone(585) 409-1654</b> Fax No. n/a E	
	•

Signature of Owner or Authorized Agent X Winty a Winter Date 12/15/23

# Affidavit of Exemption to Show Specific Proof of Workers' Compensation Insurance Coverage for a 1, 2, 3 or 4 Family, Owner-occupied Residence

\*\*This form cannot be used to waive the workers' compensation rights or obligations of any party. \*\*

Under penalty of perjury, I certify that I am the owner of the 1, 2, 3 or 4 family, owner-occupied residence (including condominiums) listed on the building permit that I am applying for, and I am not required to show specific proof of workers' compensation insurance coverage for such residence because (please check the appropriate box):

/	
$   \sqrt{} $	I am performing all the work for which the building permit was issued.

- I am not hiring, paying or compensating in any way, the individual(s) that is(are) performing all the work for which the building permit was issued or helping me perform such work.
- I have a homeowner's insurance policy that is currently in effect and covers the property listed on the attached building permit AND am hiring or paying individuals a total of less than 40 hours per week (aggregate hours for all paid individuals on the jobsite) for which the building permit was issued.

I also agree to either:

- acquire appropriate workers' compensation coverage and provide appropriate proof of that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit if I need to hire or pay individuals a total of 40 hours or more per week (aggregate hours for all paid individuals on the jobsite) for work indicated on the building permit, or if appropriate, file a WC/DB-100 exemption form; OR
- have the general contractor, performing the work on the 1, 2, 3 or 4 family, **owner-occupied** residence (including condominiums) listed on the building permit that I am applying for, provide appropriate proof of workers' compensation coverage or proof of exemption from that coverage on forms approved by the Chair of the NYS Workers' Compensation Board to the government entity issuing the building permit if the project takes a total of 40 hours or more per week (aggregate hours for all paid individuals on the jobsite) for work indicated on the building permit.

(Signature of Homeowner)

WESLEY A. WINTERS

(Homeowner's Name Printed)

/2/14/23 (Date Signed)

Home Telephone Number 585 - 409 - 1654

Property Address that requires the building permit:

8591 SLUSSER RD.

EAST PEMBROKE NY 14056

TAX MAP # 182400 6.-1-48

Sworn to before me this 14th day of 10cember, 2023.

County Clerk or Notary Public)

DAVID SLOCUM

Notary Public, State of New York

No. 01SL6436113

Qualified in Monroe County

Commission Expires July 11, 2026

Once notarized, this Form BP-1 serves as an exemption for both workers' compensation and disability benefits insurance coverage.



#### FOREMOST BASICS™ DECLARATIONS PAGE

**POLICY NUMBER:** 

381-0067369291-17

RENEWAL OF:

381-0067369291-16

POLICY PERIOD BEGINNING 02/01/24

**ENDING** 02/01/25

12:01 A.M. STANDARD TIME

#### YOU AS NAMED INSURED AND YOUR ADDRESS

WESLEY A WINTERS 181 PEARL ST

BATAVIA NY 14020-2926

#### YOUR POLICY IS SERVICED BY

**AGENCY CODE:** 

319486999

TOMPKINS INSURANCE AGENCIES, INC.

90 MAIN ST

BATAVIA NY 14020-2109

**TELEPHONE**: (585) 345-6565

**COVERAGES:** Coverage is provided only where an Amount of Insurance or a Limit of Liability is shown and a premium is stated for the Peril Insured Against. Detailed descriptions and any limitations will be found in your policy.

#### LOCATION# 1

	IMPORTAL	NT RATING INFORM	ATION		
PREMISES DESCRIPTION:	8591 SLUSSER RD BATAVIA NY 14020-9447				
CONSTRUCTION: FAMILIES: OCCUPANCY: HYDRANT: FIRE DEPT.:	FRAME 2 RENTAL WITHIN 1,000 FEET WITHIN 5 MILES	TERRITORY: PROT. CLASS: RESP. FIRE DEPT.: COUNTY:	A 5 EAST PEMBROKE FS GENESEE	YR. BUILT: FORM:	1857 DF1

SE	CTION I COVERAGES		AMOUNT OF INSURANCE	ADD'L/RETURN A PREMIUM PI	NNUAL MUIMER
A. D.	DWELLING LOSS OF RENTS (1/12 PER MONTH)	\$	68,745 5,000	\$ \$	459.00 25.00
	DITIONAL PERIL 'ANDALISM/MALICIOUS MISCHIE	F		\$	36.00

SECTION I LOSSES ARE SUBJECT TO A DEDUCTIBLE OF:

\$500 VMM

\$500 ALL OTHER PERILS

SE	CTION II COVERAGES	LIMIT OF	LIAE	ILITY	ADD'L/RETURN PREMIUM	ANNUAL PREMIUM
F.	PREMISES LIABILITY	\$ 300,000	EA	ACCIDENT	\$	369.00
G.	MEDICAL PAYMENTS	\$ 500	EΑ	PERSON		INCLUDED
		\$ 10,000	EΑ	ACCIDENT		

	INUAL
——————————————————————————————————————	
FORMS/ENDORSEMENTS THAT APPLY TO LOCATION # 1	
FORMSZENDORSEMEN IS THAT APPLIT TO LOCATION # 1 PREMIUM PR	7 ~ 7 1 2 5 1 V 1000000000000000
	***

11010 03/06 REDUCTION IN COV WHEN VACANT/UNOCC.

11001 03/06 DWELLING FIRE ONE - LANDLORD

11219 01/14 REQUIRED CHANGE-NEW YORK

DISCOUNTS/SURCHARGES THAT APPLY TO LOCAT	ION # 1 ADD'L/RETURN PREMIUM		ANNUAL PREMIUM
PRE-1930 CHARGE 2 FAMILY SURCHARGE		\$ \$	115.00 46.00
	LOCATION # 1 Annual Premium	\$	1,050.00
	TOTAL ANNUAL POLICY PREMIUM	Ş	1,050.00

MINIMUM EARNED PREMIUM \$100

THIS DECLARATIONS PAGE WITH YOUR FOREMOST POLICY PROVISIONS AND ANY ENDORSEMENTS ISSUED TO FORM A PART THEREOF COMPLETES THE ABOVE NUMBERED POLICY.

Processed: December 5, 2023

Policy Number: 381 -0067369291 -17

Form 80999 03/12

# SITE PLAN REVIEW TOWN OF BATAVIA

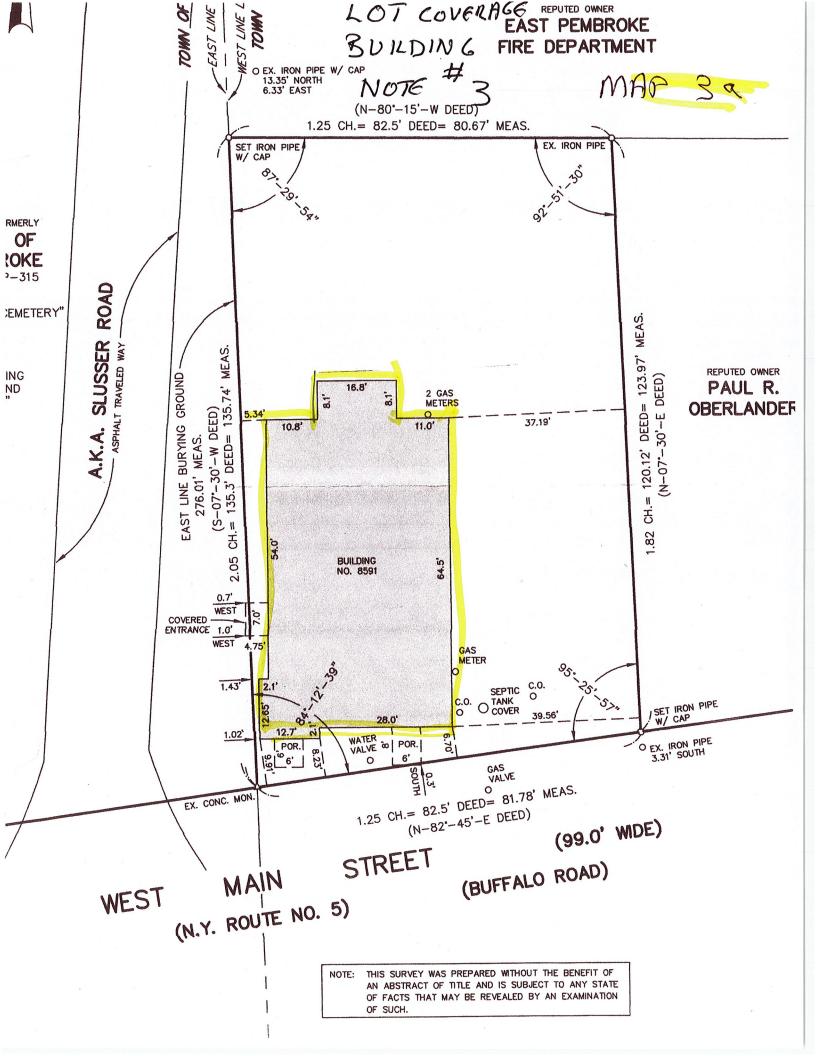
**CHECKLIST** 

Project	t Description:  Winters 2 to 3 Apartment Project	Reviewed By:	
Applica	ant Name: Wesley A. Winters	Checked By:	
Office Use Plan Components		Comments	
	Instrument Survey including Public Right-of-Way	See Note 1 Map 1	
	North Arrow, Scale, Title and Address	See Note 1 Map 1	
	Lot Coverage, Building Coverage and Open Space Percentage Table	See Note 3 Map 3	
	Setback Dimensions for building and parking	See Note 4 Map 4	
	Building/Structure Details and Elevation Views	See Note 5	
	Existing Natural and Topographical Features	See Note 6 Maps 6A, 6B & 6C	
	Wetland delineation or boundaries shown if on site	See Note 6 Maps 6A, 6B & 6C	
	Proposed Driveway/Roadway with dimensions and details	See Note 8 Map 8	
	Parking layout including aisles and queuing aisles with dimensions and number of spaces	See Note 9 Map 9	
	Snow storage location for parking of more than 10 vehicles	See Note 10 Map 10	
	Drainage and Grading plan with appropriate details	See Note 11 Map11	
	Utility Plan with appropriate details	See Note 12	
	Lighting Plan with lighting contours and appropriate details	See Note 13 MAP 13	
	Landscaping, Fencing and Screening Plan and appropriate details	See Note 14	
	Storm Water Pollution Prevention Plan if disturbing more than 1 acre	See Note 15	
	Existing and Proposed signs	See Note 16	
	Pedestrian safety around building, curbing, sidewalks and ADA accessible ramps as necessary	See Note 17 Map 17	
	Traffic flow easily identified	See Note 18 Map 18	
	Profiles of roadway and Utilities if applicable	See Note 19 Map 19	
	Appropriate notes to include topsoil to remain on site	See Note 20	
	Trash Storage	See Note 21Map 21	
	Town of Batavia Signature Block on Cover Sheet		

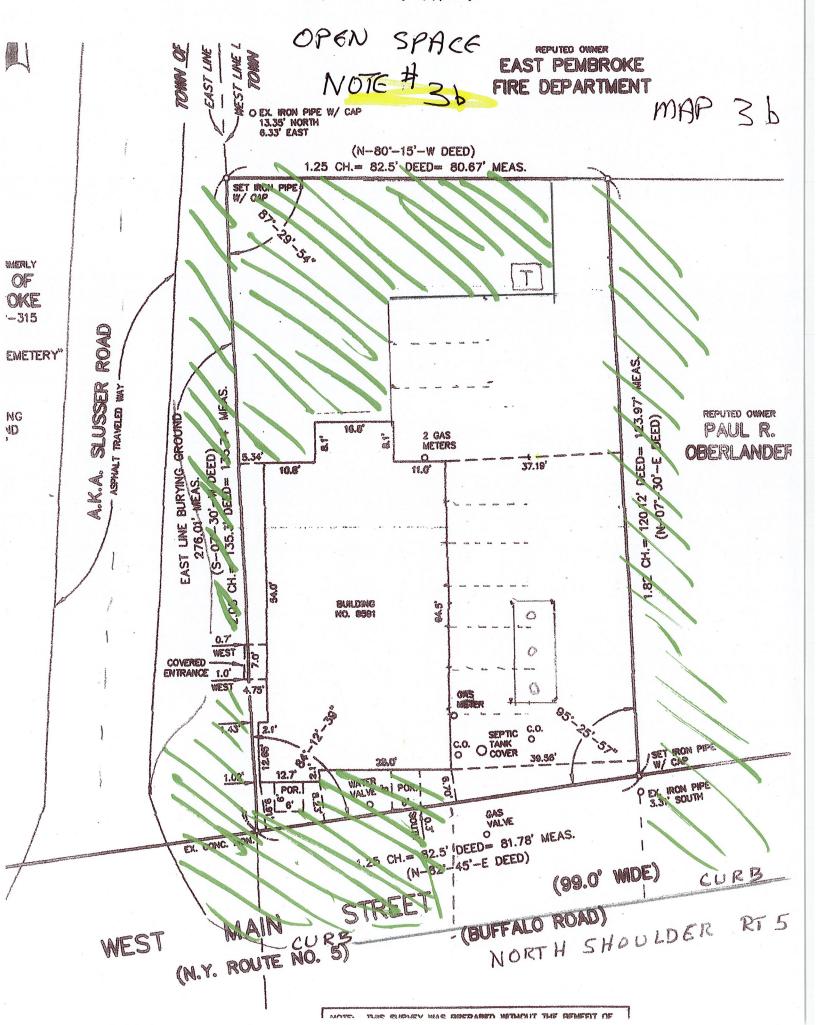
Note 1	Instrument Survey including Public Right-of-Way and North Arrow, Scale, Title and Address						
	❖ Instrument Survey included in Map 1						
	Title: Survey of part of Lot-10, Sec-13, TWP-12, R-2, Holland Purchase						
	Hamlet – East Pembroke, Town of Batavia, Genesee County, New York						
	❖ North Arrow Upper Corner						
	❖ Scale 1" = 20'						
	❖ 8591 Slusser Road, East Pembroke, New York 14056						
Note 3	Lot Coverage, Building Coverage and Open Space Percentage Table						
,,,,,,,	❖ Lot size 0.241 Ac (10,500 sq. ft.) (Map 1)						
	♦ Building coverage 23.7% (2,500 sq. ft.) (Map 4)						
•	❖ Driveway coverage 23% (2,400 sq. ft.) (Map 8)						
	❖ Parking coverage 23% (2,400 sq. ft.) Map 9)						
	♦ Open space 30.3% (3,200 sq. ft.) (Map3B)						
	❖ Additional open space surrounds the lot on all sides						
Note 4	Setback Dimensions for Building and Parking						
	❖ Instrument survey with building shaded in Map 4						
	❖ Instrument survey with parking depicted in Map 9						
Note 5	Building/Structure Details and Elevation Views						
	❖ Building structure is wood frame post and beam						
	❖ Exterior is clad in pine clapboards over 1x12 + sheathing and wind resistant fabric						
	Constructed in 1854 as a Presbyterian church with the majority of the original exterior design elements						
	preserved						
	❖ Building height 30' at peak – Bell tower 45' at peak						
Note 6	Existing Natural and Topographical Features and Wetland delineation or boundaries shown if on site						
	❖ Topographical data gleaned from engineering drawings for <u>Site Waste Treatment</u> system dated						
	October 2011 (Maps 6A, 6B & 6C)						
	❖ 100 year flood boundary identified on adjacent property in excess of 108' north of north property line						
	and in excess of 185' north of building						
	❖ 100 year flood boundary approximately 862.5'above sea level						
	❖ Ground level at building is 880.5' above sea level						
	❖ No wetlands delineations identified						
Note 8	Proposed Driveway/Roadway with dimensions and details						
	Current driveway is 40' wide x 130' deep between east side of building and east property line						
	❖ Proposed change dedicates 16' x 65' adjacent to building as 8 parking spaces						
	❖ Dedicated driveway adjacent to east property line is 22' wide and 130' deep						
	❖ Driveway contains 3 highway grade manhole access covers to septic system						
Note 9	Parking layout including aisles and queuing aisles with dimensions and number of spaces						
	❖ Parking spaces are to scale as standard 9'x18' 90 degrees to building						
	❖ P1 13' x 20' N-S orientation – between trash dumpster and east property line						
	❖ P2, P3 9' x 18' E-W orientation – behind NE corner of building parallel to N wall of building						
	❖ P4-P9 9' x 18' E-W orientation – perpendicular to E wall of building						
	❖ P10-P11 9' x 18' N-S orientation – parallel to W wall of building near to W entrance						
Note 10	Snow storage location for parking of more than 10 vehicles						
	Snow storage location to clear parking for more than 10 cards is established north west of the parking						
	area on the lawn west of the trash dumpster						
	* Additional storage of snow is along the east edge of the driveway						
	Snow near Route 5 along the south east corner but not within 30 ft. of the shoulder						
	Snow on the west side of the building will be stored north adjacent to the north west corner of the						
	building						
	No snow will be stored near the corner of Slusser Road and Route 5						

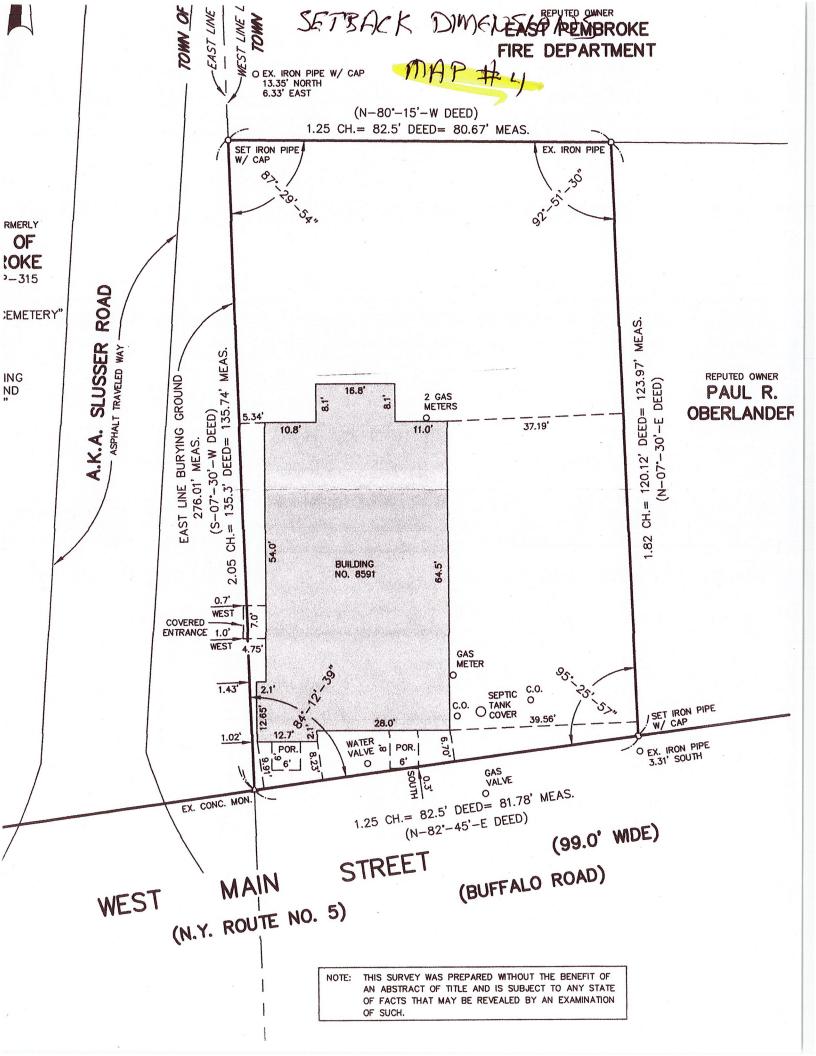
Wesley A. Winters - 8591 Slusser Road, East Pembroke 14056 - 2 to 3 Apartment Project

	winters - 8591 Slusser Road, East Pembroke 14056 - 2 to 3 Apartment Project						
Note 11	Drainage and Grading plan with appropriate details						
	<ul> <li>Current drainage will be undisturbed and no grading is expected</li> </ul>						
	Displaced water is directed to buried pipe and allowed to daylight on the Slusser Road side (West)						
	❖ The drainage follows natural contours to the creek						
	❖ Driveway is not paved and rainwater and snow melt evaporate						
	❖ Approximately 75% of the lot is available for natural absorption						
Note 12	Utility Plan with appropriate details						
	New service entrance cable from power pole to contact point on NE corner of building						
	New mast heads and conduit on NE corner of building to new meter boxes						
	New service entrance cable to subpanels in utility room						
	All new wiring to new apartment upgrade wiring to existing 2 apartment subpanel boxes						
	❖ Wiring inspected and built to code						
Note 13	Lighting Plan with lighting contours and appropriate details						
	❖ Entrance doors are illuminated with dust to dawn controlled lighting						
	❖ Lighting contours for entrances are confined to the immediate proximity						
	Driveway illumination is accomplished by 2 LED wall packs controlled by motion sensor						
	❖ The driveway lighting contours are confined to the driveway/parking areas						
	❖ A dusk to dawn wall pack is mounted on the north wall for personal safety						
Note 14	Landscaping, Fencing and Screening Plan and appropriate details						
	❖ Current landscaping will not be disturbed						
	❖ No fencing or screening will be constructed or planted						
Note 15	Storm Water Pollution Prevention Plan						
	❖ No land is being disturbed						
Note 16	Existing and Proposed signs						
	❖ There are no current signs and none are proposed						
	❖ Additional building numbers will be applied						
	The original building faces Main Street and existed many years prior to Slusser Road being						
	constructed						
	Records show 2601 West Main Street was associated with the property many years ago						
	❖ Use of 8591 Slusser Road will continue to be used						
Note 17	Pedestrian safety around building, curbing, sidewalks and ADA accessible ramps as necessary						
	❖ Pedestrian sidewalks service common paths of pedestrian traffic						
	Curbing helps define the boundary of lawn and vehicle traffic area						
	<ul> <li>Access to building is via Slusser Road entry and NE corner of building</li> </ul>						
	No access via south wall						
	Ramp access is not necessary						
Note 18	Traffic flow easily identified						
	Entrance and egress are accomplished consistent with a standard driveway						
	* Additionally, the 40' driveway width can accommodate standard cars and trucks to turn around and						
	egress without backing out into traffic						
	Traffic flow is unobstructed from all directions						
Note 19	Profiles of roadway and Utilities if applicable						
	❖ Water shutoff 20' south of south wall in lawn						
	Gas meters (3) located on north wall east side						
	❖ Electric service located on north wall east side						
ļ	❖ Cable and phone service located north wall east side						
	❖ Septic system see note 6						
Note 20	Appropriate notes to include topsoil to remain on site						
	The scope of this project doesn't involve disturbing or removing any topsoil						
Note 21	Trash Storage						
	6 yard commercial front load dumpster bi-weekly service contracted						



### LOT COVERAGE





NOTE TO TOPOGRAPHIE

NOTE TOPOGRAPHICAL
FEATURS

O COMPARTMENT AND ONE 500-GALLON SEPTIC TANK FOR NT BUILDING WITHOUT GARBAGE GRINDER3. THE SEPTIC OR PEA GRAVEL AT LEAST 3-INCHES THICK AND SHALL LTER OR EQUAL.

O LAID WITH TIGHT JOINTS AT A SLOPE OF 1/8-INCH PER

FORMITY COEFFICIENT (UC) EQUAL TO OR LESS THAN FOUR TWEEN 0.25 TO 1.00 mm.

FIVE (5) 4" DISTRIBUTOR PIPES, 45'-0" IN LENGTH OF ALLED AT  $\frac{1}{16}$ " TO  $\frac{1}{32}$ " PER FOOT. ALL PIPES SHALL BE

OF SEVEN (7) RUNS, 40'-0" IN LENGTH OF PERFORATED  $\frac{1}{16}$ " TO  $\frac{1}{32}$ " PER FOOT.

AL SYSTEM SHALL BE AT LEAST 100' FROM ANY WELL OR RAIN TILE, OR 20' FROM ANY BUILDING FOUNDATION WALL WATER LINE OR PROPERTY LINE.

T 50' FROM ANY WELL, 10' FROM ANY FOUNDATION WALL,

DRAINS SHALL BE DIRECTED AWAY FROM THE WASTE

PET ON A BED OF SAND OR PEA GRAVEL AT LEAST PIPES LEADING FROM THE DISTRIBUTION BOXES SHALL BE JEFFICIENT WATER AVAILABLE AT THE TIME OF INSPECTION THE EVENNESS OF THE INVERTS. THE USE OF SPEED

T OFF THE AREA OF THE WASTE DISPOSAL BED.

A REPRESENTATIVE OF THE ENGINEERS OFFICE BEFORE
ALL INSPECTIONS SHALL BE FURNISHED TO THE GCHD.

WING DEVICES: 3-APARTMENT, 6-BEDROOM BUILDING =

D BOX INVERT = 6.48
BOSTON OF DIS = 12.48

MAP 6A

BOTTON OF TANK (FOR OF STONE) 12.24 WINTERS' APARTMENTS 8591 SLUSSER ROAD BATAVIA (T), GENESEE (C), NEW YOR

Title:
PROPOSED WASTE TREATMENT SYST



# PDM

115 Grandview Terrace
Batavia, NY 14020
Tel: 585 345—1159
Email: pdmengineers@verizon.net

Date: OCTOBER 2011

Scale: AS SHOWN

Designed by: PDM

Drawn by: DTD

Checked by: PDM

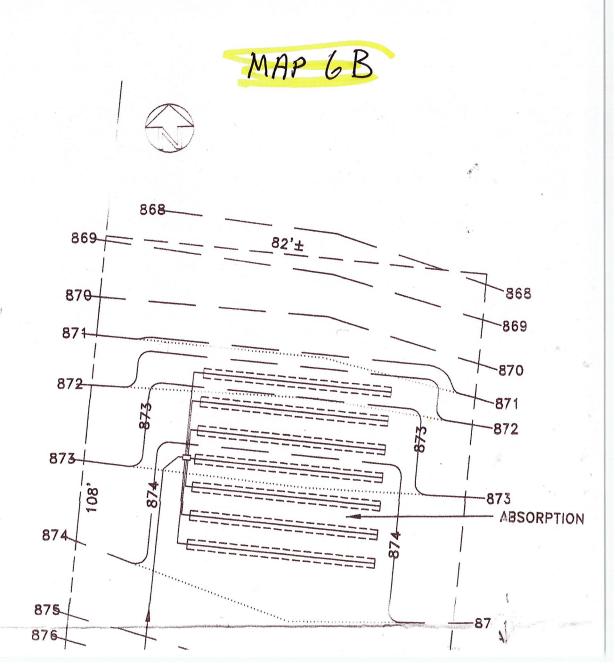
Drawing No.:

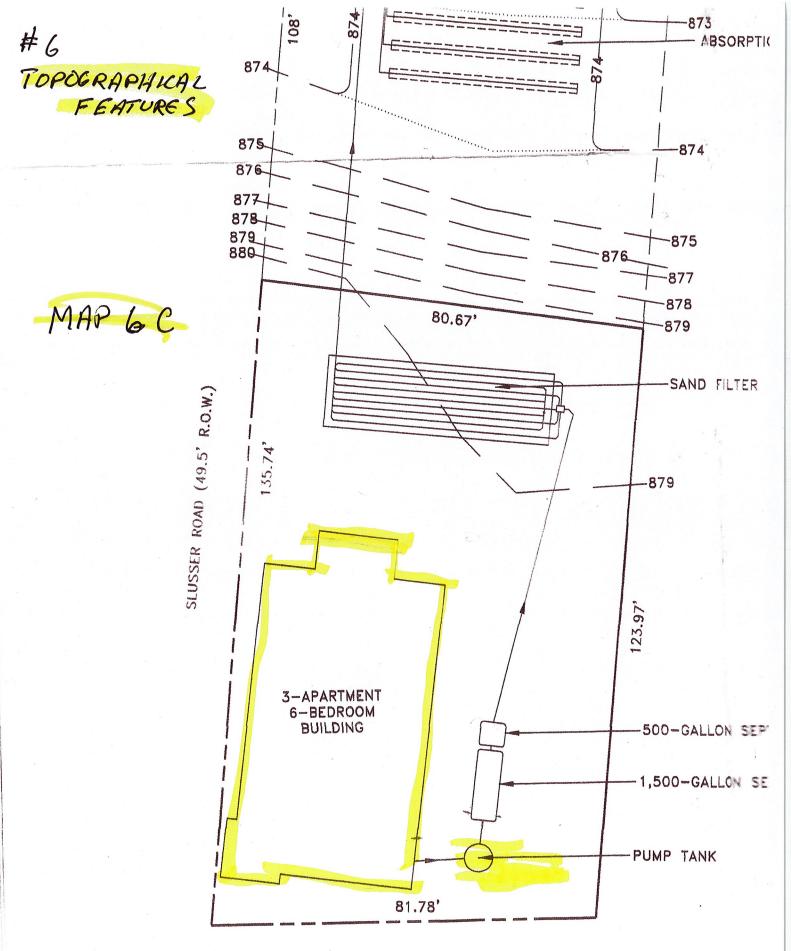
M ZC11

# # 6 NOTE TOPOGRAPHICAL FEATURES

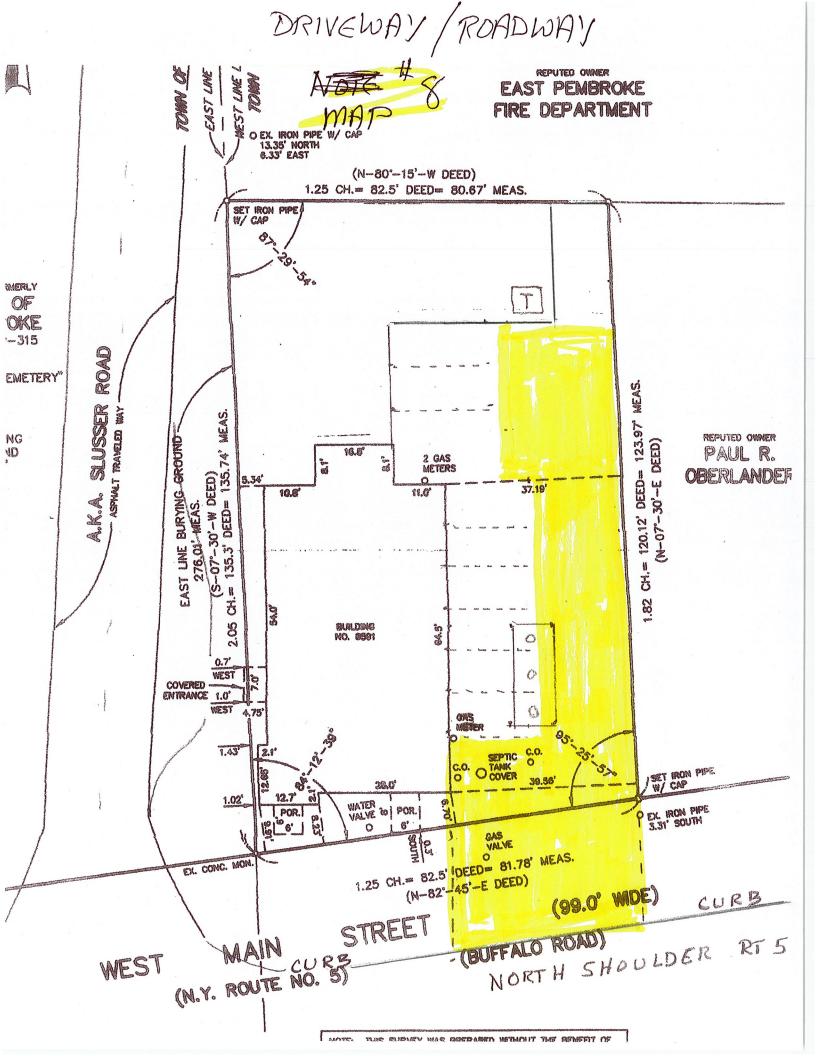
NOTE: ACCORDING TO THE GENESEE COUNTY INTRANET MAPPING SYSTEM, THERE IS A 100-YEAR FLOOD BOUNDARY ADJACENT TO THIS SITE AT AN ELEVATION OF APPROXIMATELY 862.50.

NOTE: THE DATA SHOWN ON THIS DRAWING PERTAINING TO THE CONTOURS WERE PREPARED FROM THE FIELD NOTES. THESE DATA ARE NOT TO BE CONSIDERED NOR THEY INTENDED TO BE A SUBSTITUTE FOR SURVEYS THAT THE CONTRACTOR SHOULD HAVE MADE PREPARING FOR THE CONSTRUCTION OF THIS PRESENT OF THE CONTRACTOR FIND CONDITIONS SUBSTANTIALLY DIFFERENT FROM THOSE SHOWN ON THIS CONTRACT THE ENGINEER WHO WILL REVIEW THE CONTRACTOR'S DATA AND DETERMINE WHETHER AS CHANGES ARE NECESSARY ON THE DRAWING AND IN THE ENGINEERING REPORT.





MAIN ROAD, NYS Rte 5 (99.0' R.O.W.)



#### PARKING LAYOUT 9 NOTE REPUTED OWNER WEST LINE EAST PEMBROKE FIRE DEPARTMENT O EX. IRON PIPE W, 13.35' NORTH 6.33' EAST (N-80°-15'-W DEED) 1.25 CH.= 82.5' DEED= 80.67' MEAS. SET IRON PIPE مري anyon. ROAD A.K.A. SLUSSER ASPWALT TRAVELED WAY S-07-30'-W DEED) = 135.3' DEED= 135.74' MEAS. CH,= 120.12' DEED= 123.97' REPUTED OWNER EAST BURYING GROUND (N-07"-30"-E DEED) PAUL R. 16.8 2 GAS METERS 100 **OBERLANDER** 5.34 37.19 10.8 11.0 OV. H (S) रं eunlding No. 8591 2.05 0 0.7 0 WEST COVERED . ENTRANCE 1.0 WEST 0 4.75 95. 23. 15. 1.43 SEPTIC C.O. 2.0 SET IRON PIPE. C.O. O TANK 12.7 20.0 WATER TO POR. 1.02 POR. ex. Iron PIPE 3.31' South 0 GAS VALVE O 1.25 CH.= 82.5' |DEED= 81.78' MEAS. (N-82'-45'-E DEED) EX. CONC. MON (99.0, MDE) CURB STREET MAIN

WEST (N.Y. ROUTE NO.

MERLY

OF OKE -315

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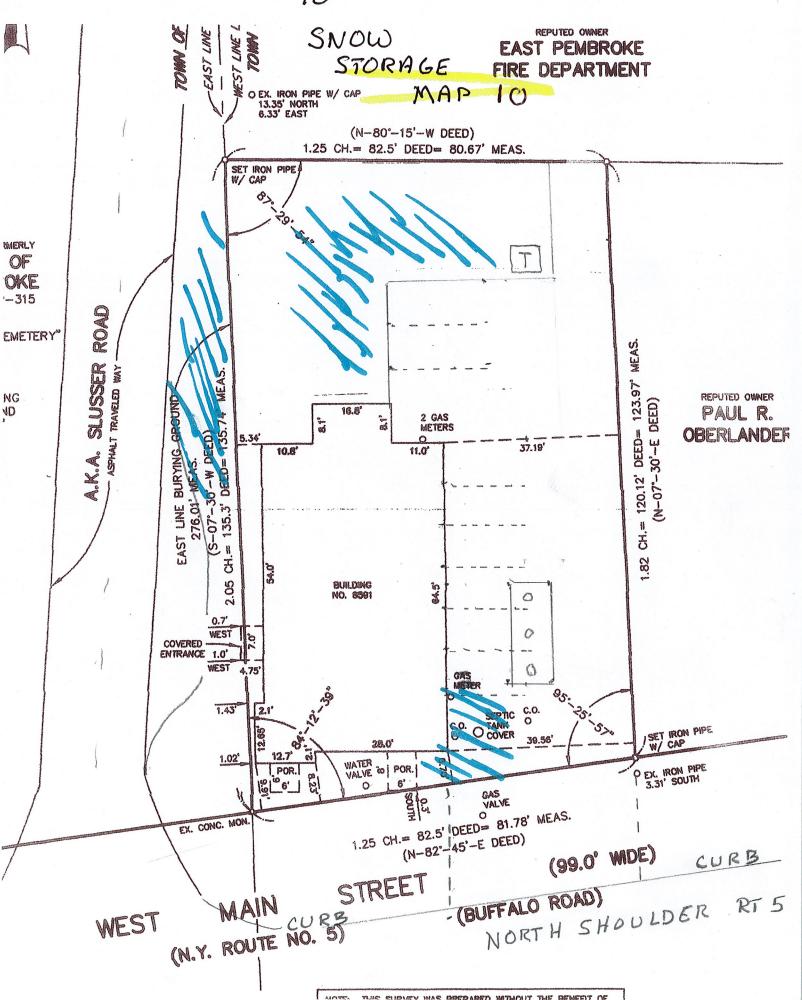
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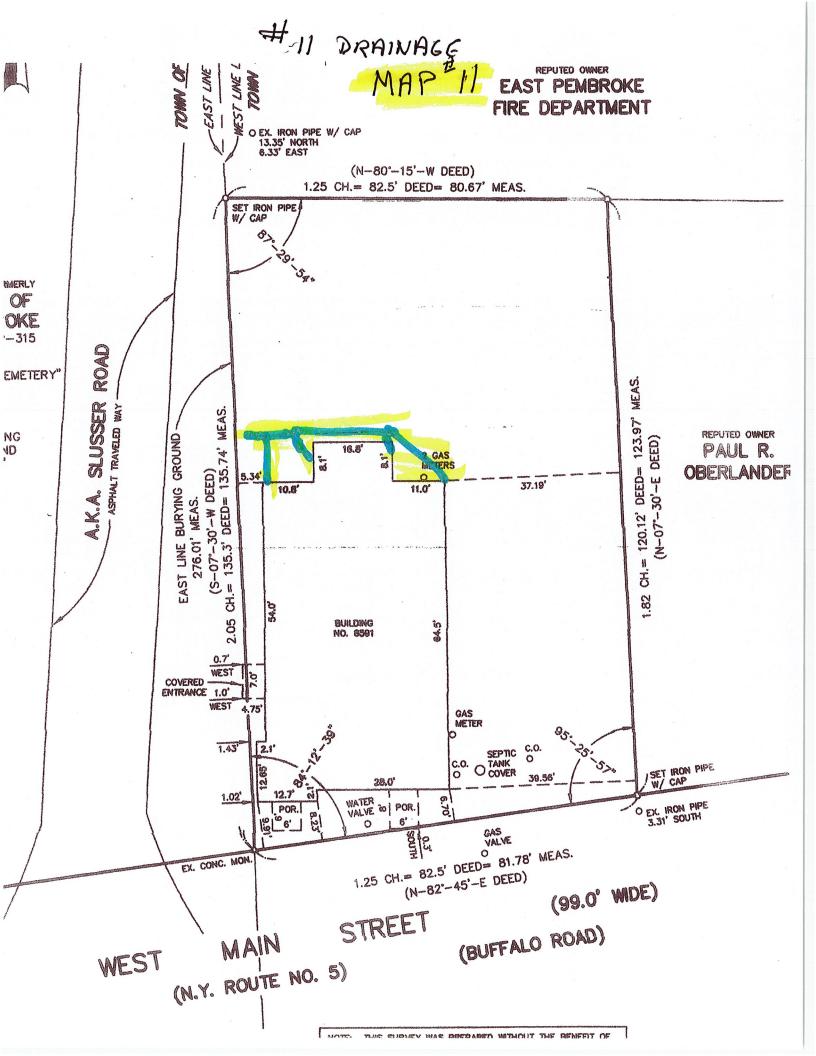
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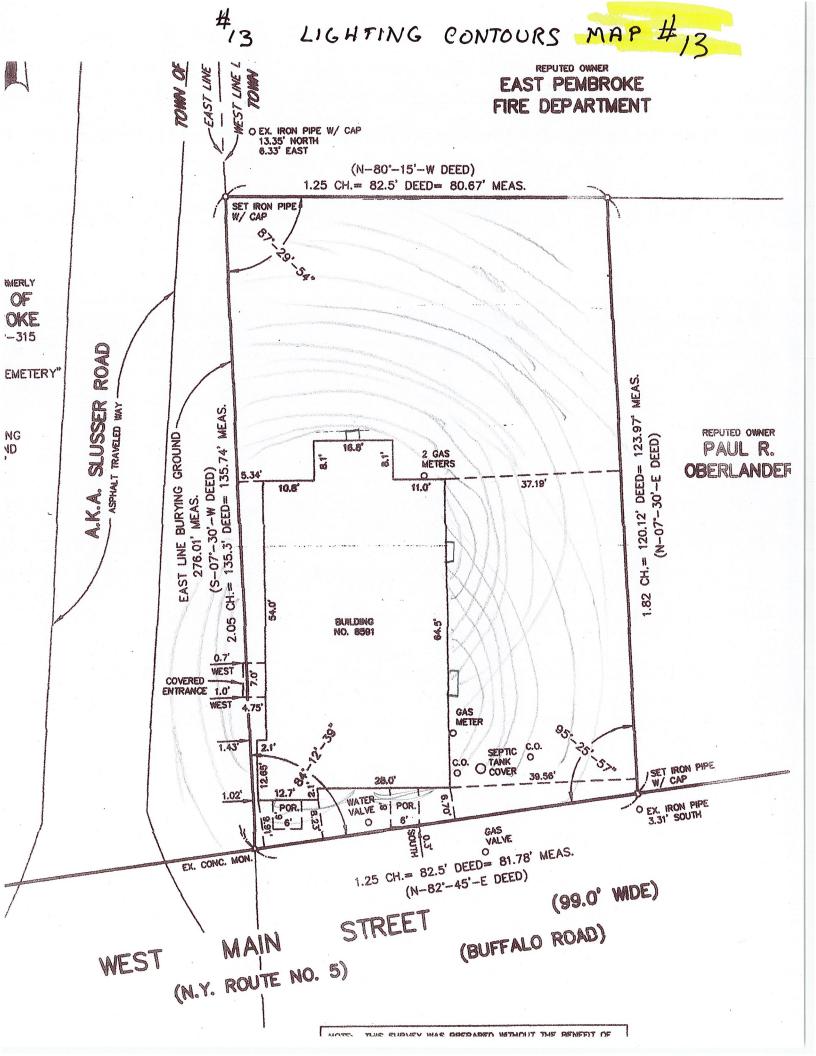
(BUFFALO ROAD) NORTH SHOULDER RT 5

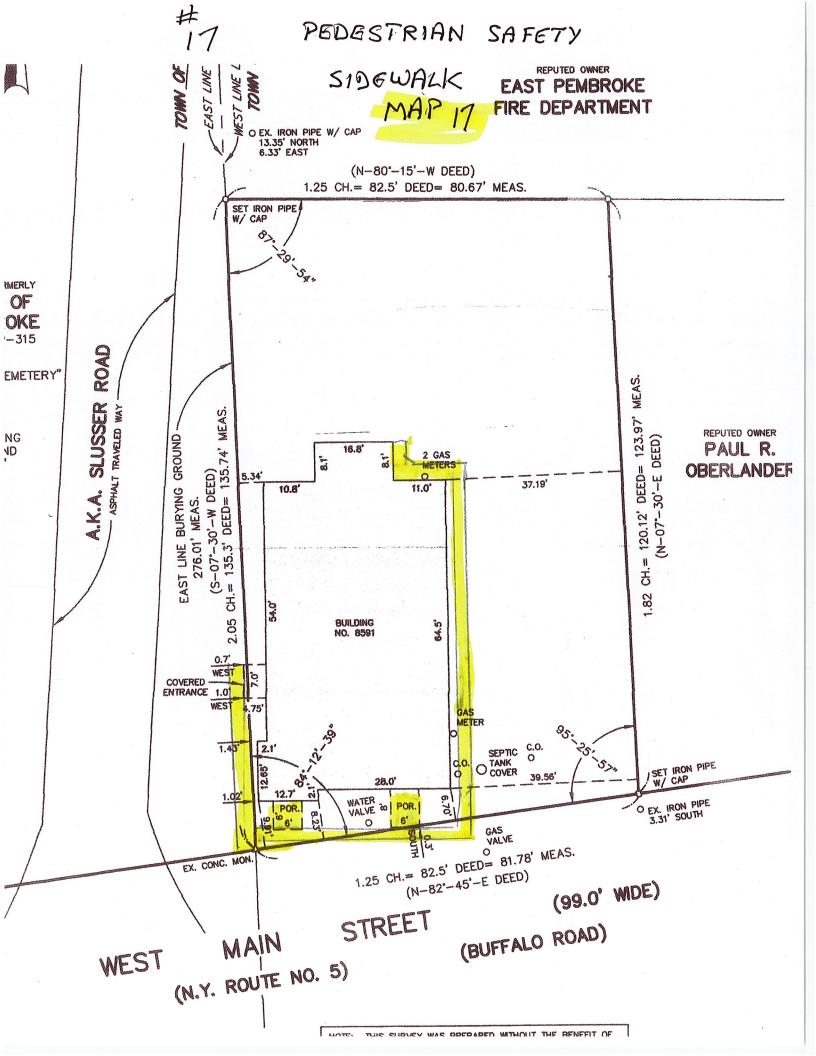
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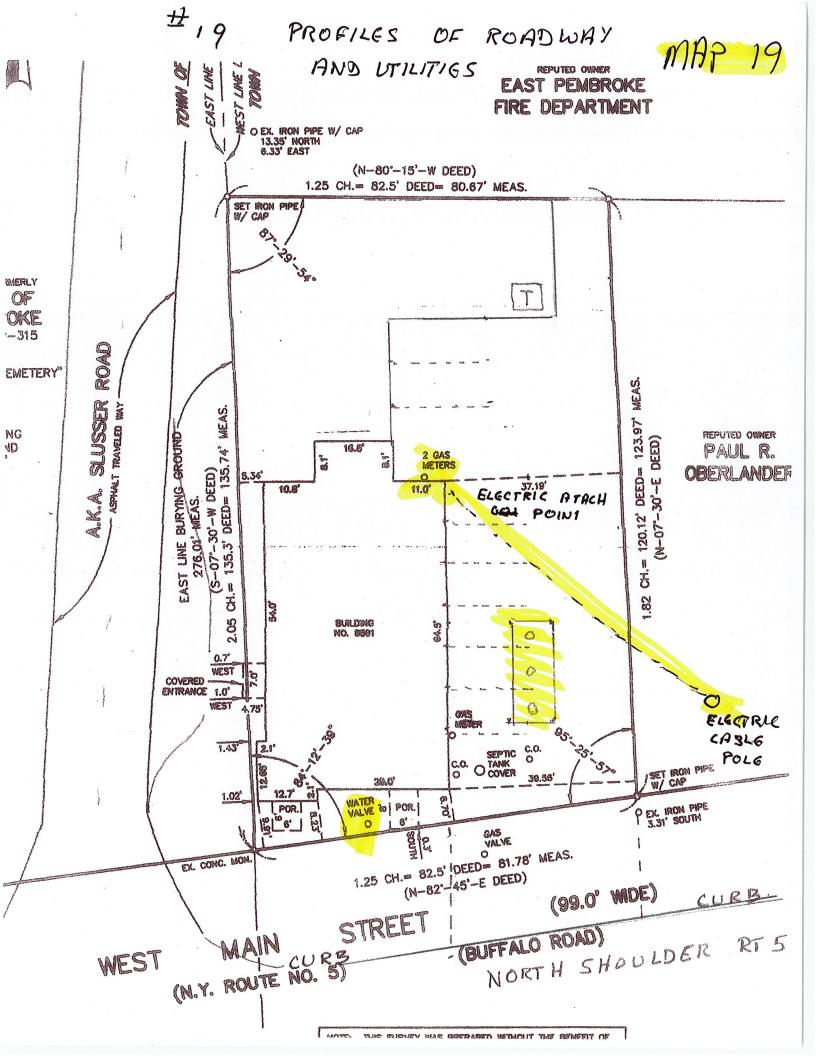




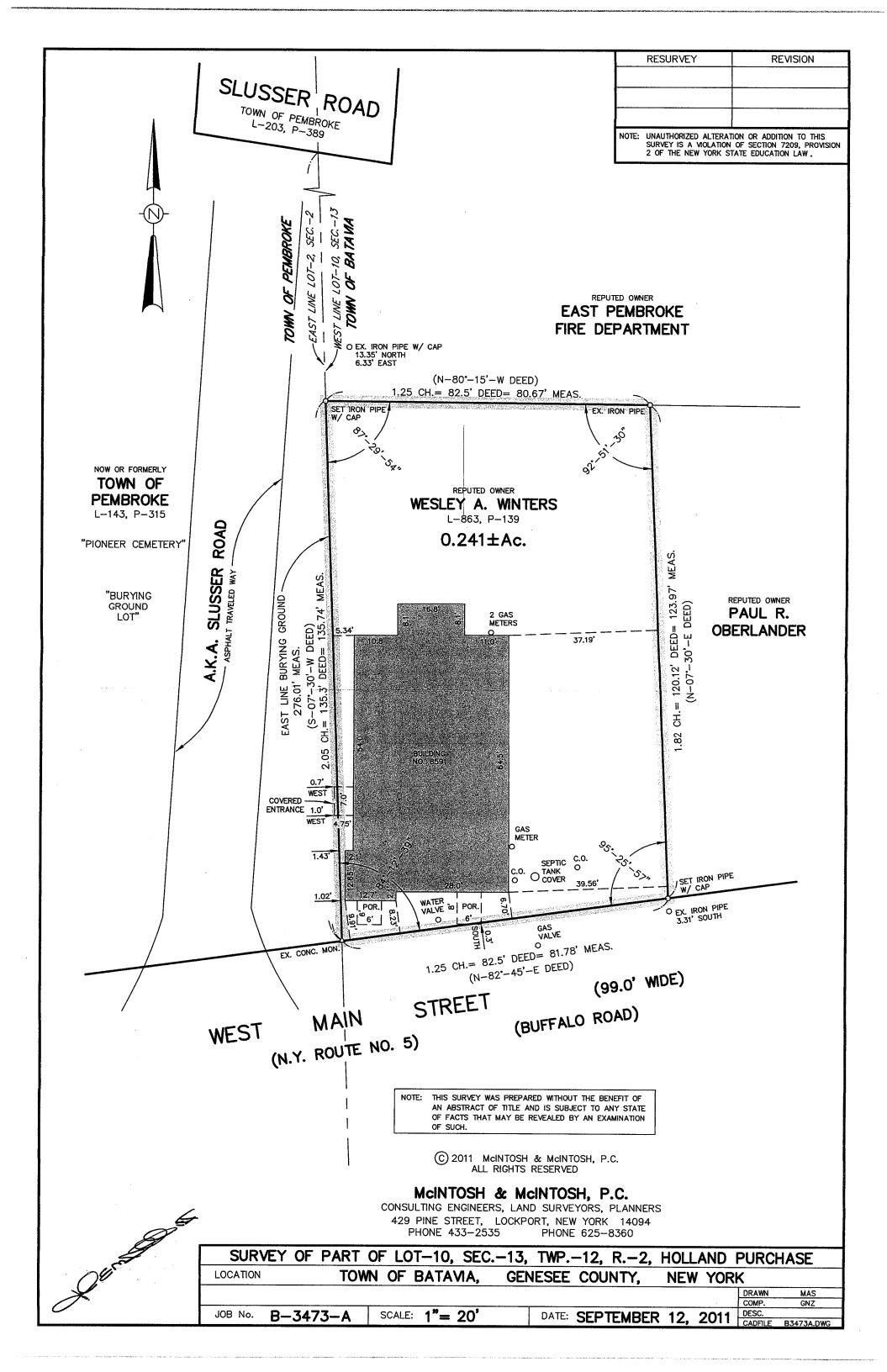




#18 TRAFFIC FLOW EAST LINE MAP18 EAST PEMBROKE FIRE DEPARTMENT O EX. MON PIPE W/ CAP 13.36' NORTM 0.33' EAST (N-80°-15'-W DEED) 1.25 CH .= 82.5' DEED= 80.67' MEAS. SET MON PIPE WERLY OF OKE -315 A.K.A. SLUSSER ROAD EMETERY" MEAS ASPWALT TRAVELED WAY CH,= 120,12' DEED= 123.97' NG REPUTED OWNER EAST LINE BURYING GROUND OF (N-07-30'-E DEED) CH.= 135.3° DEED= 135.74° 16.5 PAUL R. 2 GAS METERS **OBERLANDE** (S-07-30-W DEED) 8.34 37.19 19.0 276.05 WEAS. 2.05 SULDING NO. SECT 6 WEST 0 COVERED -ENTRANCE WEST 4,75 SEPTIC C.O.
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COVER 1.43 2.90 W/ CAP 12.7 1.02 8.70 WATER TO POR ex iron pipe 3.31' south POR. gas gas 1.25 CH = 82.5' IDEED 81.78' MEAS. (N-82'-145'-E DEED) EX. CONC. MON. (99.0° MDE) STREET - (BUFFALO ROAD) NORTH SHOULDER RTS WEST (N.Y. ROUTE NO.



#ZI TRASH 13 PAM M. -EAST LINE REPUTED CHAREN STORAGE THE LANG EAST PEMBROKE FIRE DEPARTMENT O EX. IRON PIPE W/ CAP 13.36" NORTH 6.33" EAST (N-80'-15'-W DEED) 1.25 CH .= 82.5' DEED = 80.67' MEAS. SET THON PIPE SAME Y OF OME -315 ROAD EMETERY MEAS A.K.A. SLUSSER ASPINAT TRAVELED WAY MEAS CH;= 120.12' DEED= 123.97' NG EAST LINE BLIRTING GROUND MEPUTED OWNER do (S-07-30-W DEED) = 135.3 DEED= 135.74 (N-07-30'-E DEED) 16.0 PAUL R. 2 GAS METERS **OB**ERLANDET 37.19 10.0 14.0 276,01 WEAS. 8 60. 8.8 GLALDING NO. COM 0 WZS7 di. COVERED 1.0' 4.75 6. 1.43 1200 c.o. SEPTIC TAAK OCOVER W/ CMP 12.7 PORI 1.02 WATER TO POR e. A O EX MON PIPE 90 ANTAE GVB 1.25 CH = 82.5' | DEED 81.78' MEAS. (N-82'-45'-E DEED) EL CONC. MON. MOE) (99.0° CLEB STREET (BUFFALO ROAD) MAIN NORTH SHOULDER WEST (N.Y. ROUTE NO. 8)



#### **Felipe Oltramari**

From: Allysa Pascoe

Wednesday, January 10, 2024 11:04 AM Sent:

To: Felipe Oltramari Cc: Jessica Zaremski **Subject: RE: County Submission** 

**Attachments:** OWTS\_ 182400\_6.-1-48\_1.pdf

#### Good Morning Felipe,

After looking at the onsite wastewater treatment plans that we have on file, it appears that there were engineered plans designed for this property. It also appears that the property is zoned commercial. The Health Department would require that a professional engineer evaluate the system to determine whether or not it has the capacity to add another apartment or not. Attached are the plans that we have on file for the onsite wastewater treatment system from 2011. I also have a physical copy of the large engineered design plans, if needed. These plans are too large for our printers to scan all at once. I do not see a final inspection report or final letter, so I cannot guarantee that this system was installed as per these plans. In the engineering report, I noticed that the system was originally designed for a 3-apartment 6bedroom house with a garbage grinder. I don't know what is currently there, but noticed they are looking to add a 3<sup>rd</sup> apartment. Let me know if you have any questions or need additional information.

#### Thank you,

Allysa Pascoe Environmental Health Specialist Genesee County Health Department 3837 West Main Street Road Batavia, NY 14020 (585) 344-2580 Ext. 5508 Allysa.Pascoe@co.genesee.ny.us

www.GOHealthNY.org





From: Jessica Zaremski < Jessica. Zaremski@co.genesee.ny.us >

Sent: Wednesday, January 10, 2024 10:13 AM

To: Allysa Pascoe <Allysa.Pascoe@co.genesee.ny.us>

Subject: FW: County Submission

Jessica L. Zaremski Senior Environmental Health Specialist Genesee County Health Department **Environmental Division** 3837 West Main Street Road Batavia, NY 14020



### **COUNTY OF GENESEE HEALTH DEPARTMENT**

3837 West Main Street Road Batavia, NY 14020

Phone: (585) 344-2580 Fax: (585) 344-4713

#### David Whiteroft Interim Public Health Director

#### GENESEE COUNTY HEALTH DEPARTMENT SEWAGE DISPOSAL CONSTRUCTION PERMIT

Permission is hereby granted to: Winters Apartments, 8591 Slusser Rd, Batavia (T)

to construct a private sewage disposal system in accordance with approved plans OR with the attached recommendations provided by the Genesee County Health Department.

THE INSTALLATION, UPON COMPLETION AND PRIOR TO COVERING, MUST BE INSPECTED BY A REPRESENTATIVE OF THIS DEPARTMENT.

AT LEAST 48 HOURS NOTIFICATION REQUESTING THE FINAL INSPECTION IS REQUIRED.

FOR THE PUBLIC HEALTH DIRECTOR

Septic Tank Capacity: 1 ea 1500 gallons

1 ea 500 gallons

Filter: 5 Ea 45 Ft

Bed: 7 Ea 40 Ft

Other: N/A

No. lines:

Date: 11/7/2011

Issued by: Fimo

Expiration Date: 11/7/2013

THIS PERMIT MUST BE POSTED AT THE BUILDING SITE



#### GENESEE COUNTY HIGHWAY DEPARTMENT

153 Cedar Street Batavia, New York 14020 (585) 344-8508 (585) 343-9303 Fax

Timothy J. Hens, P.E. Superintendent of Highways

David Wozniak Deputy Superintendent

November 7, 2011

Paul McCarthy, P.E. **PDM Engineers** 115 Grandview Terrace Batavia, NY 14020

RE: Sewage Disposal Permit, Winters' Apartments, 8591 Slusser Rd, Batavia (T)

Dear Mr. McCarthy:

I have reviewed and approved the proposed sand filtered sewage disposal system for the Winters' Apartment house on Slusser Rd in the Town of Batavia. The absorption bed for this system is located on an adjacent property. I have obtained a copy of the easement filed with the County Clerk that permits this use and added it to your file. I have enclosed a copy of the original easement for your records.

Please be advised that the system will need to be inspected during construction. You may contact David Whitcroft at the County Health Department with any questions. He may be reached at (585) 344-2580 ext 5499.

Superintendent of Highways

David Whitcroft, GCHD cc:

Wes Winters (w/original permit: 181 Pearl St, Batavia, NY 14020)

Easement atch:

# Genesee County Health Department DIVISION OF ENVIRONMENTAL HEALTH 3837 West Main Street Road Batavia, NY 14020 585-344-2580 (option 1)

#### **Percolation Test Request Form**

Name Wesley A. Winters						
Mailing Address 181 Pearl Street						
Batavia, New York 14020-2926						
Phone Number (585) 409-1654 (After 5PM) or 585-269-7772 (days)						
Request a percolation test for a/an (existing, proposed) home at:						
Address/Road 8591 Slusser Road, East Pembroke, NY 14056						
Town of Batavia						
Description of Property Location Corner of Rt. 5 and Slusser Rd., East Pembroke						
Signature Winley a Winter						

**NOTE:** This is good for two (2) soil tests per building lot.

Fee: \$200.00

Make checks or money orders payable to the Genesee

County Health Department - mail to:

**Genesee County Health Department** 

3837 West Main Street Road Batavia, NY 14020-9406 OFFICE USE ONLY

DATE RECEIVED 8-19-11

CHECK/MO# 196

RECEIPT# 11-0576

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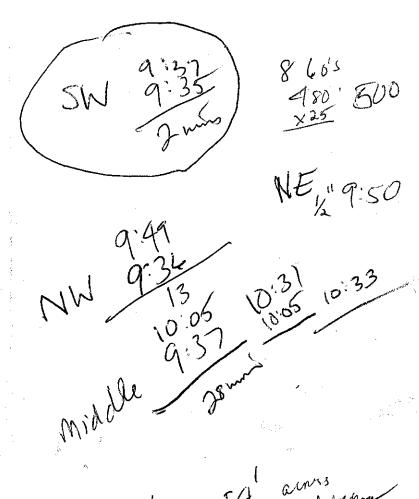
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#### **COUNTY OF GENESEE** HEALTH DEPARTMENT

Randolph P. Garney Interim Public Health Director 3837 West Main Street Road Batavia, NY 14020

Phone: (585) 344-2580 Fax: (585) 344-4713

#### Plan Review Fee Determination Schedule

CAUTION: Improperly completed forms or improperly calculated fees will be returned and may delay processing of plans. Instruction to applicant for completion of this form:

To determine what fee applies to your project:

1. Locate category type on the list below.

- 2. Enter the amount indicated under "Fee Calculation" on the right side of the form.
- 3. Enter total at bottom of form.
- 4. Make check payable to the "Genesee County Health Department" in the total amount.
- 5. Sign and date the fee determination schedule.

6. Mail this form with the check to the address noted a		ons, drawings, reports, etc
Name of Facility/Project Description: WINT		7\\(\A\)
Facility Address: 8591 SLUSSER	ROAD, TOWN OF TSAT	
Mailing Address of Applicant: 181 PEA	PL ST BATAVIA, MY	14020
Type of Project	Fee (per project)	Fee Çalculation
Individual Sewage Disposal System	\$100.00	\$ 100
Commercial/Industrial	\$135.00	
Hotel/Motel	\$165.00	
Additional per room > 20	\$20.00	
Sprinklers	\$135.00	
Mobile Home Park	\$165.00	
Swimming Pool	\$165.00	
Bathing Beach	\$165.00	
Public Water Supply		
Source/Treatment	\$165.00	
Distribution	\$135.00	
Additional per mile > 2	\$25.00	
Storage/Modification	\$135.00	
Cross Connection Control	\$150.00	
Realty Subdivision	\$25.00/per lot	
Food Service Establishment	\$55.00	
Mass Gathering	\$220.00	
_		\$100
TOTAL	to word above are accurate to the heat of my lynn	wledge
Certification Statement: I hereby certify that the stateme		10/12/2011
WESLEY WINTERS	OWNER	10/12/2011
Please Print Name  X Muly Winter	Title	Date
Signature		

Revised 1/1/2011

## **PDM Engineers**

## Letter of Transmittal

115 Grandview Terrace Batavia, NY 14020 Tel: 585 345-1159

Email: pdmengineers@verizon.net

To Gene	esee Cou	ntv Health	Depar	tment i	Date: Octob	er 26, 201	1	
					ny J. Hens,			
	Batavia, NY 14020 Re: Winters' Apartments WTS							
						Slusser Ro		
						ia (T), Gen		<u> </u>
					Balav	14 (1), 0011		
WE ARE	SENDING Y	ου <u>Σ</u>	<b>∢</b> Attacl	hed				
REPORT	REPORT PRINTS DRAWINGS COPY OF			COPY OF LETTER	FORMS	CHECKS	SPECIFICATIONS	SUBMITTAL
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<u>i</u>	<u> </u>							<u></u>
COPIES	DATE	NO.	DESCRIPTION					
4	Oct 11	Set Proposed Replacement WTS						
4			Report					
1			Fee Schedule					
1	·		Permit Application					
1			Check #202					
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X For a	pproval	Approv	ed as sı	ubmitted Re	submit co	pies for appr	oval Fo	or signature
X For your use Approv		ed as noted Submit copies for distribution						
As red	quested	Returne	ed for corrections Return corrected prints					
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#### Genesee County Department of Health

3837 West Main Street Road Batavia, NY 14020

APPLICATION FOR SEWAGE DISPOSAL CONSTRUCTION PERMIT

Under the provisions of Chapter II of the Genesee County Sanitary Code, application is hereby made for a Construction Permit to install a private sewage disposal system to serve the hereinafter described property, concerning which the following information is

Pursuant to Chapter V. FEES, of the Genesee County Sanitary Code, a check or money order payable to the Genesee County Health Dept., in the amount of \$150.00 must be submitted to the Genesee County Health Department, 3837 West Main Street Road Batavia, NY 14020.

Name of Applicant Wesley Winters	Date	
	City/Town_Batavia	Zip_14020
	Town of Batavia	
Description of Property Location Northeast corner of		
Person/Firm Constructing System Unknown	Address/Phone	
Lot Dimensions 81.78' X 123.97' Frontage Depth	Total Acreage 0.241	
No. of Bedrooms 3-apartments 6-bedrooms Signature White Wint	Below Grade Plumbing: ■ Yes No G	arbage Grinder: 🗆 Yes 🔞 No
	LICANT - DO NOT WRITE BELOW THIS LINE	
	FIELD DATA	
Inspection Report:		
1. Sewer Line to Tank	7. Gravel or Ston	
Slope		
Material		
Tight Joints	8, Filter Sand	
2. Septic Tank	Supplier	
Approved Model		
Size	U.C	
3. Distribution Box and Connections		
Impervious		
Tight Joints	10. Laundry Was	ste Connection
Equal Distribution		
4. Trenches of Filter	11. Footing, Cell	ar, Roof,
Number	softner drair	nage excluded
Length		
Width		
5. Distributors	Remarks:	
Material		
=		
Slope		
Joints	Pointnection IIa	te:
6. Under drain		
		Byr

Revised 1/1/2011

## **ENGINEERING REPORT**

**Proposed Waste Treatment System** 

for

Winters' Apartments 8591 Slusser Road Batavia (T); Genesee (C)

October 2011



Prepared by:

PDM Engineers 115 Grandview Terrace Batavia, NY 14020

Prepared for:

**Wesley Winters 181 Pearl Street** Batavia, NY 14020

#### **ENGINEERING REPORT**

for

Proposed Waste Treatment System
Winters' Apartments
8591 Slusser Road
Batavia (T); Genesee (C)

#### General

The soils at the site of Winters' Apartments are not pervious enough to permit the installation of a conventional tile field; therefore a sand filter system is proposed.

This proposed system is for a 3-apartment 6-bedroom house with a garbage grinder. This system entails the use of a pump tank, one 1,500-gallon septic tank, one 500-gallon septic tank, sand filter, and a downstream absorption bed.

# Abandonment of Existing Pump Tank and Septic Tank

The existing pump tank located in the Southeast corner of the building shall be pumped, covered, and abandoned. The existing pump will be used in the new external pump tank.

# System Design

#### Sand Filter

This sand filter will be designed and constructed in accordance with the data contained in the NYS DOH "Individual Residential Waste Treatment Systems Design Handbook".

The design calculations are as follows:

(6-bedroom)\*(110 gpd) = 660 gpd

(660 gpd)/(1.0 gpd/sq ft) = 660 sq ft minimum basal area

Use five 4" lines, 45'-0" in length
Therefore, the basal area will be (48'-0")\*(15'-0") = 720 sq ft

# **Absorption Bed**

This downstream absorption bed will be designed and constructed in accordance with the data contained in the NYS DOH "Individual Residential Waste Treatment Systems Design Handbook".

The design calculations are as follows:

Using an application rate of 1.2 gpd/sq ft:

(660 gpd)/(1.2 gpd/sq ft) = 550 sq ft minimum trench area

(550 sq ft)/2 ft trench = 275 ft of 2' wide trench

Use seven 4" lines 40'-0" in length equaling 280 ft of trench.

Therefore, the basal area will be (41'-0")\*(45'-0") = 1845 sq ft

#### Construction of the Sand Filter

The Contractor shall locate the sand filter where shown on the drawing. Any excess vegetation including brush, trees, roots, and stumps shall be completely removed

#### **Collector Pipe System**

Following excavation and grading of the sand filter basal area, the bottom of the sand filter basal area shall be sloped toward the trenches beneath the collector pipes. These trenches shall be sloped at 1/16-inch to ½-inch per foot. The 4-inch collector pipes are installed in ¾ to 1½-inch washed gravel or crushed stone in the trenches at a slope of 1/16-inch to ½-inch per foot. At least two-inches of aggregate shall underlay the collector pipes and cover the entire collector pipe system.

#### Filter Sand

Before any sand is placed, a 3-inch layer of ½ to ¼-inch washed gravel or crushed stone shall be spread and leveled across the entire surface of the collector pipe system aggregate. A minimum of 24-inches of filter sand shall be placed upon the 3-inch layer of ½ to ¼-inch washed gravel or crushed stone. The sand shall be settled by flooding before aggregate is placed upon the filter sand bed. The filter sand shall have an effective grain size (ES) of between 0.25 to 1.0 mm and a uniformity coefficient (UC) of four or less.

#### **Distributor Pipe System**

A 2-inch layer of aggregate, ¾ to 1½-inch washed gravel or crushed stone, shall be spread and leveled across the entire surface of the filter sand bed. The 4-inch distributor pipes are installed level on the aggregate and interconnected at the ends. Additional aggregate shall be placed across the entire surface to provide a minimum depth of 4-inches between the distribution pipes and at least 2-inches above the pipes for a total of 8-inches. The entire system shall be covered with a permeable geotextile to prevent the infiltration of fine soil into the sand media.

The entire system is covered with at least 6 to 12-inches of topsoil and seeded to grass to enhance runoff

# **Construction of the Downstream Absorption Bed**

The absorption bed is a raised bed type of wastewater treatment system that may be installed in those areas where the soils are too impervious or "tight" to permit the percolation of the wastewater downward and/or sideways through the soil profile.

As this is a special system, the Contractor shall pay strict heed to the information contained herein and/or as shown on the attached drawing(s). The Contractor shall pay special attention to the finished elevations on the drawings and shall be totally responsible for the correct construction. Any deviation from this design will require approval from this office and the Genesee County Health Department.

The Contractor shall locate the absorption bed where shown on the drawing(s). Any brush or heavy vegetation shall be completely removed for a distance of at least 20-feet from any portion of the tapers of the bed. *However, the topsoil shall be left in place and not disturbed.* The soils that will constitute the absorption bed shall be placed on top of this topsoil.

As soon as all vegetation have been removed, the entire area shall be disced or chisel plowed to a depth of at least 7 to 8-inches with a double bottom plow/furrow blade and the furrow turned upslope. After the site has been plowed, all traffic shall be excluded from the area.

#### Soils

A portion of the absorption bed shall be surrounded by a fill material. Fill material for the downstream absorption bed shall consist of a coarse sandy gravel or sandy loam material with a percolation rate of from 5 to 20 minutes per inch.

Percolation tests shall be conducted in the fill material at the borrow pit. This fill material, to be acceptable, will have to have a percolation rate of between 5 and 20 minutes per inch. The Contractor shall have sufficient water present at the borrow pit to enable the Engineer to conduct an adequate number of percolation tests.

The Engineer will advise the Contractor as to which of the soils are acceptable to be used in the construction of the absorption bed.

In constructing the absorption bed, the Contractor shall use only those soils that passed the percolation tests. The Contractor shall not use any soils on which percolation tests have not been made, or any soil not passing the percolation tests.

If there are not enough acceptable soils to finish the absorption bed, then the Contractor shall request the Engineer or his representative to perform additional percolation tests on other soils in an effort to find additional acceptable soils.

Fill material shall be placed on the absorption bed area with a front end loader or pushed on from the side using a track type machine with at least six-inches (6") of fill beneath the tracks. The fill material shall cover the entire absorption bed area.

As soon as the fill is in place in the absorption bed area and before any distribution pipe is installed, the Contractor shall notify the Engineer. The Engineer will conduct percolation tests in various places in the fill material.

The Contractor shall strictly obey the instructions included in this paragraph. If the distribution pipes are installed and covered before the fill material has been tested by the Engineer or his representative, the Contractor will have to uncover the pipes and remove whatever fill necessary for a proper inspection to be made. There will not be any deviation made for this requirement.

The Contractor shall advise the Engineer 48-hours in advance of the time when he anticipates the fill material will be ready for this inspection.

In those areas where the percolation rates are greater than 20-minutes per inch, the fill will be removed and replaced with other soils that have passed the percolation tests at the borrow pit. The placement of the fill in the absorption bed area is critical. Over compaction will prevent acceptable percolation in otherwise acceptable soils. The Contractor shall pay particular attention to the placement of the fill as described above.

# **Septic Tanks**

The 1,500-gallon and 500-gallon Fralo plastic septic tanks, which are shown in the Appendix, discharge to the sand filter. A Zabel or equal effluent filter shall be installed on the outlet pipe of the 500-gallon septic tank.

In operation of this sand filter system, the Owner will be advised to make frequent checks of the septic tanks to prevent solids build-up to the point where they overflow to the sand filter. The septic tanks shall be set on a bed of sand or pea gravel at least 3-inches thick. The Owner will be advised to have the septic tanks pumped out at least every 2-years by a NYS DEC licensed septic tank cleaner.

# Sand Filter Dosing Pump and Pump Tank

The existing pump will be enclosed in a Kistner Concrete Products Inc. 5-foot diameter x 12.65-foot pump tank or equal. The pump tank shall be set on a bed of sand or pea gravel at least 3-inches thick.

The pump operates on a 120 V, single phase, 60 Hz electric service. Further the pump and tank shall be checked at 6-month intervals for operational or build-up problems. The pump controls consists of two mercury filled floats. The lowest float turns on the pump at a preset liquid level. The second float turns off the pump at a preset liquid level. The highest float is the alarm float, which turns on the other pump and causes a red light to flash and a bell to ring in the building whenever the liquid in the tank reaches a preset height of 0'-6" above the pump on level or 2'-4" above the bottom of the tank. The dosing tank shall be sized to provide a minimum of one day's design flow storage above the alarm float level plus one dosing volume plus the distance to the alarm float plus 12-inches to cover the pump.

The pump tank size shall be: 660 + 108 + 74 + 147 = 989-gallons minimum below the inlet.

The dosing pump controls shall be set so that the pump is completely submerged in waste water at all times. If a different pump is proposed, two copies of the pump curve will have to be submitted to this office for approval before the system is put into service.

# **Sand Filter Dosing Rate**

The dosing pump control floats shall be set to provide for dosing ¾ of the pipe volume in each sand filter bed. Thus the minimum dosing volume of the tank shall be:

 $((\pi^*0.33^2)/4)^*5^*45^*7.48^*0.75 = 108$  gal.

A check valve is not being used in the force main line.

# **Electrical Wiring**

All electrical wiring will be extended underground to and from the building. The alarm shall be installed at a place in the facility where they can be readily heard.

All wiring shall be UL approved and all installations shall be done in accordance with the latest edition of the National Electrical Code.

The alarm system shall be wired on a separate dedicated electrical circuit.

# Inspections

There will be at least four inspections of this sand filter/absorption bed installation.

**NOTE:** The Contractor shall advise the Engineer when the work has progressed to a point where each of these inspections can be made. The Engineer shall be advised at least 24-hours in advance of each inspection. The work shall not proceed to the next phase of construction until so advised by the Engineer.

- 1. Inspection of the fill at the site from which the Contractor intends to obtain the material for the absorption bed. Inspection of the preparation of the site where the absorption bed is to be installed.
- 2. Inspection of the sand filter collector pipes. Inspection of the compacted absorption bed fill material after it is in place and before any distribution pipes are in place.
- **3.** Inspection of the installation of the pump tank, septic tanks, sand filter, and absorption bed distribution pipes.
- 4. Final inspection after all work has been completed, and the system is ready for use.

#### Installation

The installation of the waste treatment system shall be done in accordance with data shown on the drawing and contained herein. A representative of the Engineer's Office who is knowledgeable with this type of construction will make inspections of the work while in progress, and a final inspection of the entire system installation before backfilling is done. A report of these inspections will be provided to the Genesee County Health Department.

# **Preconstruction Meetings**

The Engineer will meet with the Owner at the time the approved plans are delivered to discuss the installation and inspections.

# **Appendix**

- A.1 1.500-Gallon & 500-Gallon Septic Tank Dimensions
- A.2 Sand Filter Distribution Box Detail
- A.3 Absorption Bed Distribution Box Detail
- A.4 Zabel Effluent Filter
- A5 Easement Document

# **Drawing List**

C1-3611 Proposed Waste Treatment System C2-3611 Proposed Waste Treatment System



# SUPERIOR PRODUCTS: NVIRONMENTALLY FRIENDLY PROCEDURES. MATERIALS AND INNOVATIONS.

- · "Water Shortage will Leave World in Dire Straits" (www.USAToday.com)
- "Drought afflicts much of the nation" (www.Greatlakesdirectory.org)
- According to the NCDC (National Climate Data Center),
   "2007 was the 6th warmest summer on record, with 2000 new daily high temperatures
   records across the southern and central US. Drought affected almost half of the US". (www.ncdc.noaa.gov)
- "Cities reward lifestyle that conserves water" (USAtoday.com)

Water shortage, mandatory water restrictions and conservation... these are serious issues that are getting discussed on a daily basis. Our contribution as a company is to develop and offer products that help deal with issues like it.

Our mission is to continuously search for better ways to produce our products and invent new products that are both efficient and environmentally friendly. We continuously invest in machinery and R&D to increase efficiency and decrease the usage of non-replenishable resources.



RMT-300 (single loyer) ST-300 300 (1136) 325 (1230) 273 (1033)/284 (1075) 54 (1372) 45 (1143) 50 (1270)   RMT-500 ST-500 500 (1893) 535 (2025) 452 (1710)/474 (1794) 51 (1295) 62 (1575) 60 (1524)   RMT-750 ST-750 750 (2840) 1000 (3785) 853 (3229)/898 (3399) 51 (1295) 62 (1575) 103 (2616)   RMT-900 ST-900 900 (3407) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)   RMT-1000E ST-1000E 1000 (3785) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)   RMT-1060 ST-1060 1060 (4012) 1337 (5061) 1177 (4455)/1227 (4645) 51 (1295) 62 (1575) 133 (3378)	120 (54.43)
RMT-750 ST-750 750 (2840) 1000 (3785) 853 (3229)/898 (3399) 51 (1295) 62 (1575) 103 (2616)  RMT-900 ST-900 900 (3407) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)  RMT-1000E ST-1000E 1000 (3785) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)	
RMT-900 ST-900 900 (3407) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)  RMT-1000E ST-1000E 1000 (3785) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)	225 (102.06)
RMT-1000E ST-1000E 1000 (3785) 1161 (4394) 990 (3747)/1028 (3891) 51 (1295) 62 (1575) 118 (2997)	360 (163.29)
RMT-1000E S1-1000E 1000 (3783) 1101 (4374) 770 (7777) 122 (6574)	450 (204.12)
RMT-1060 ST-1060 1060 (4012) 1337 (5061) 1177 (4455)/1227 (4645) 51 (1295) 62 (1575) 133 (3378)	450 (204:12)
	520 (235.87)
RMT-1250 ST-1250 1250 (4730) 1469 (5560) 1259 (4766)/1319 (4992) 51 (1295) 62 (1575) 148 (3759)	560 (254.01)
RMT-1500 ST-1500 1500-(5678) 1.771 (6703) 1540 (5830)/1601 (6060) 51 (1295) 62 (1575) 177 (4496)	640 (290.30)

Distributed by:







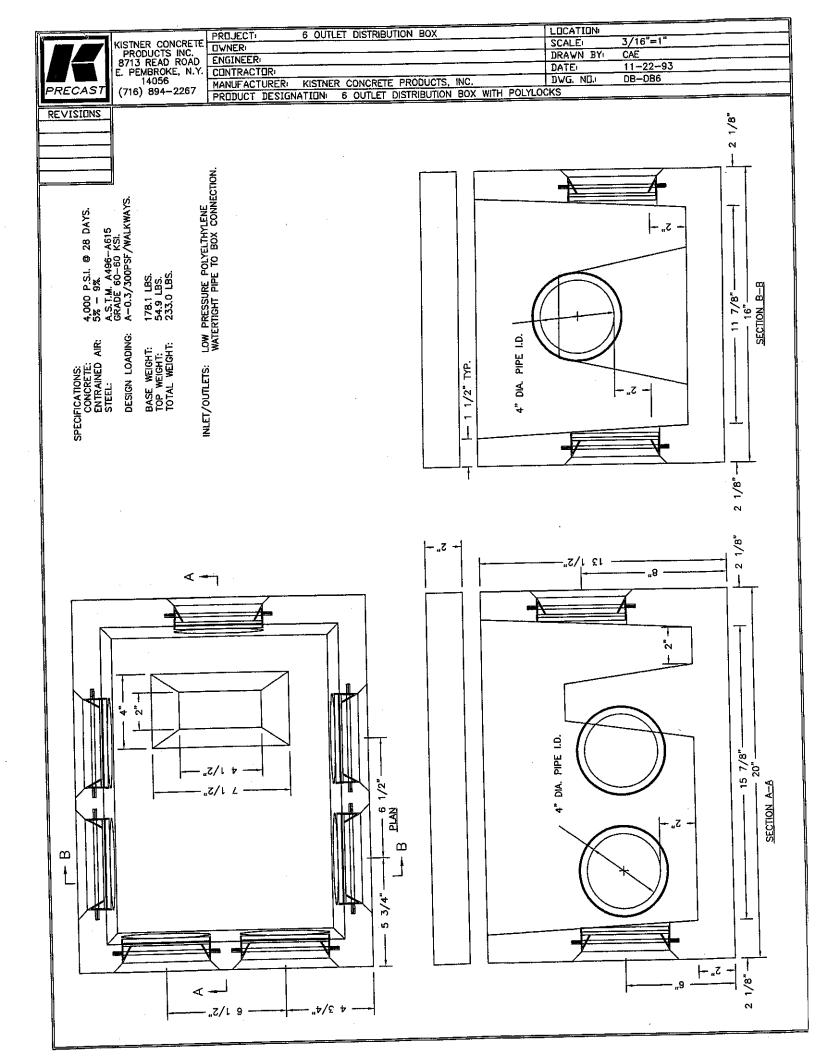


Roth MultiTank®

Fralo Septic Tank

Roth Gl@bal Plastics. Inc.

P.O. Box 245 Syracuse, NY 13211 P: 866-943-7256 F: 315-475-0200 www.roth-usa.com



PROJECT: 8 OUTLET DISTRIBUTION BOX	LOCATION:
WIGHTIED CONCRETE TRUSCH	SCALE: 1/8"=1"
PRODUCTS INC.	DRAWN BY: CAE
8713 READ ROAD ENGINEER	
E. PEMBROKE, N.Y. CONTRACTOR:	
14056 MANUSACTURED, VISTNER CONCRETE PRODUCTS, INC.	DVG. NO.: DB-D88
DDECAST (716) 804-2267   1111-1111   1111-	OCKS
PRODUCT DESIGNATION: 8 OUTLET DISTRIBUTION BOX WITH POETL	

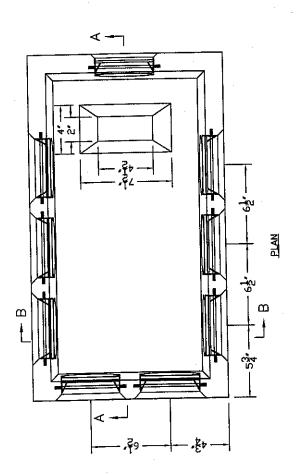
REVISIONS

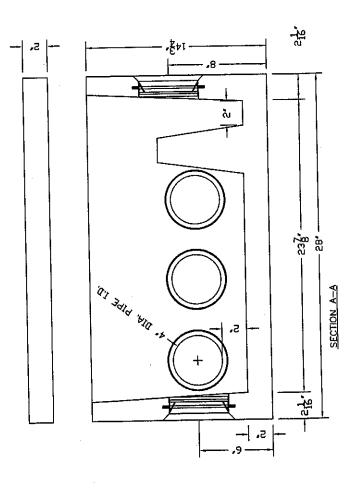
4,000 P.S.I. @ 28 DAYS. 5% - 9%. A.S.T.M. A496-A615 GRADE 60-60 KSI. A-0.3/300PSF/WALKWAYS.

178.1 LBS. 54.9 LBS. 233.0 LBS. DESIGN LOADING: SPECIFICATIONS: CONCRETE: ENTRAINED AIR: STEEL: BASE WEIGHT: TOP WEIGHT: TOTAL WEIGHT:

INLET/OUTLETS: LOW PRESSURE POLYETHYLENE WATERTIGHT PIPE TO BOX CONNECTION.

24 s. |-SECTION B-B -1113 PIPE I.D. DIA. 1-1-2" FAP. <sup>2</sup>16,







# **EFFLUENT FILTERS - RESIDENTIAL**

# Protect Your Home With An Effluent Filter!

#### **HOW DO EFFLUENT FILTERS WORK?**

The most common reason for failure of septic systems is excessive solids leaving the septic tank which then causes clogging of lateral lines and drain fields. With an Effluent Filter installed in your tank, solids are kept in the tank so they can be further broken down and kept out of your lateral line.

#### PROTECTS PROPERTY VALUE

Your home is the single largest investment you make.

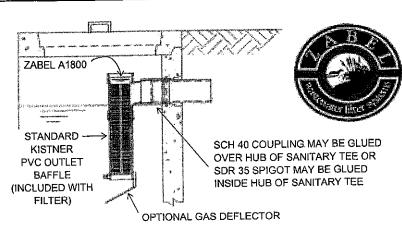
If your septic system fails, your property value decreases.

#### SAVES YOU MONEY

Thousands of unprotected septic systems fail every year. A small investment in an Effluent Filter helps to protect your septic system from costly repair.

#### **PROTECTS FAMILY & PETS**

A failing septic system can potentially expose your children and pets to untreated waste - a real health hazard.



Č⊁ Effluent Filter

Application: Single Family Homes

Flow Rate: 800 gpd

Installation: The A1800 Effluent Filter Cartridge will fit the standard Kistner PVC outlet baffle included with filter.

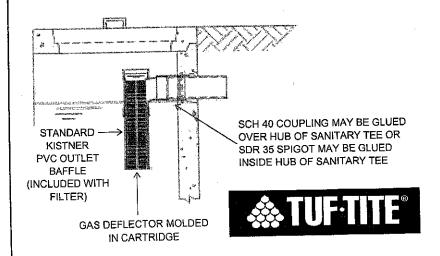
Materials: Injection molded PVC

Service: Grasp filter handle and pull up to remove from Sanitary Tee. Lightly hose off, taking care to wash the effluent back into the tank and not on the ground.

Service Frequency: Clean the filter cartridge when the tank is normally inspected and pumped.

CODE RES-ZABEL-II

**ZABEL A1800** 



- **■** Effluent Filter EF-4
- Flow rate: 800 gpd
- Installation: The EF-4 Effluent Filter cartridge will fit the standard Kistner PVC outlet baffle included with filter
- I Materials: Injection molded LLDPE
  In a septic environment, no other material
  can match polyethylene in delivering a
  lifetime of trouble free service.
- Service: Grasp filter handle and pull up to remove from Sanitary Tee. Lightly hose off, taking care to wash the effluent back into the tank and not on the ground.
- Efruency: The Tuf-Tite® EF-4
  Effluent Filter will, under normal conditions, operate efficiently for several years or more before requiring removal and cleaning. It is suggested that the unit be cleaned every time the tank is pumped or at least every three years.

CODE RES-TUF-EF4 TUF-TITE® EF-4

May 20, 1974 P 11/11

The undersigned as Board of Birectors of the East Pembroke Volunteer Firemen Inc. extend to Wesley W. Winters the privelege of using a small area in the south-west corner of Firemen's Lands to construct and maintain a leach field for purposes of sewage disposal.

This area is described as beginning at a point on the Town of Batavia West Line 108 feet north of the north-west corner of the Presbyterian White Church property and running at right angles to the Town Line 82.5 feet to a point then southerly and parrallel with the town line to the northwest corner of Paul R. Oberlander property thence west along the north line of the Presbyterian White Church property to the Town of Batavia West Line then north along this line to the point of beginning containing land more or less.

Grading, construction of a Genesee County Health Dept. approved leach field, seeding and a drive to serve the area shall be the only improvements permitted. There shall be no ceptic tanks installed and no above the ground construction to the area.

This agreement shall provide a right of first refusal in the event of sale of this land for which he agrees to keep the appearance presentable and provide public liability insurance to protect the East Pembroke Volunteer Firemen Inc. from his actions and those of others. All this shall transpire at no cost to the East Pembroke Volunteer Firemen Inc..

luasly lell into

cuman of Broad CPVFD Henry & Schornborn Clar

State of New York)
State of New York)  County of Genesee) SS On this 3/5th day of September, 1974
before me personally came winny a surveyor
to me known, who, being by me duly sworn did depose and say that he resides at 2359 Main Rd. Cast Sembohe New York, and he is Corresponding Secretary of the East Pembroke Volunteer
Department Inc. the corporation described in and which executed the
foregoing instrument, that he knows the seal of said corporation; that
the seal affixed to said instrument is such corporate seal, that it was so affixed by order of the Board of Directors of said corporation, and
that he signed his name thereto by like order.
Signature Henry & Schoen form Title Court Secretary
Subscribed and sworn to before me

Notary Public, State of New York

SHIRLEY M. WINTERS Notary Public. State of N. Y., Genesee Co. My Commission Expires Mar. 30, 1926

# SEE ENGINEERED FILE

# T-01-BAT-01-24

