

WESTCHESTER COUNTY HEALTH DEPARTMENT
RULES & REGULATIONS
FOR
THE DESIGN AND CONSTRUCTION OF
RESIDENTIAL SUBSURFACE SEWAGE TREATMENT SYSTEMS
AND
DRILLED WELLS
IN
WESTCHESTER COUNTY, NEW YORK
(Formerly Known as Bulletins SD-22 and SD-62)

Adopted by the Commissioner Pursuant to
Article II, Section 873.203.1 of
Chapter 873 of the Laws of Westchester County.

Effective Date January 1, 2002

Separation Distances from Wastewater Sources

Wastewater Sources	Drilled Well (at Higher Elev.)	To Stream, Lake Watercourse (b)(c) Or wetland	Dwelling	Property Lines
House Sewer (Watertight Joints) (CIP, DIP, or similar)	25'	25'	-	10'
Septic Tank	50'	50'	10'	10'
Effluent Line to Distribution Box	50'	50'	10'	10'
Distribution Box	100'	100'	20'	10'
Absorption Field	100' (a)	100'	20'	10'
Seepage Pit	150'(a)	100'	20'	10'
Dry Well (Roof & Footings)	50'	25'	20'	10'

- a. Wells located in the general path of drainage of a SSTS must be located 200 feet or more away. All public water supply wells must be 200 feet from absorption fields or seepage pits.
- b. Mean high water mark of defined stream or lake.
- c. NYSDEC Wetland
- d. Trees: There shall be no trees within 10' of the absorption system.
- e. Dry Wells not allowed above a SSTS.

Additional Separation Distances from SSTA to:

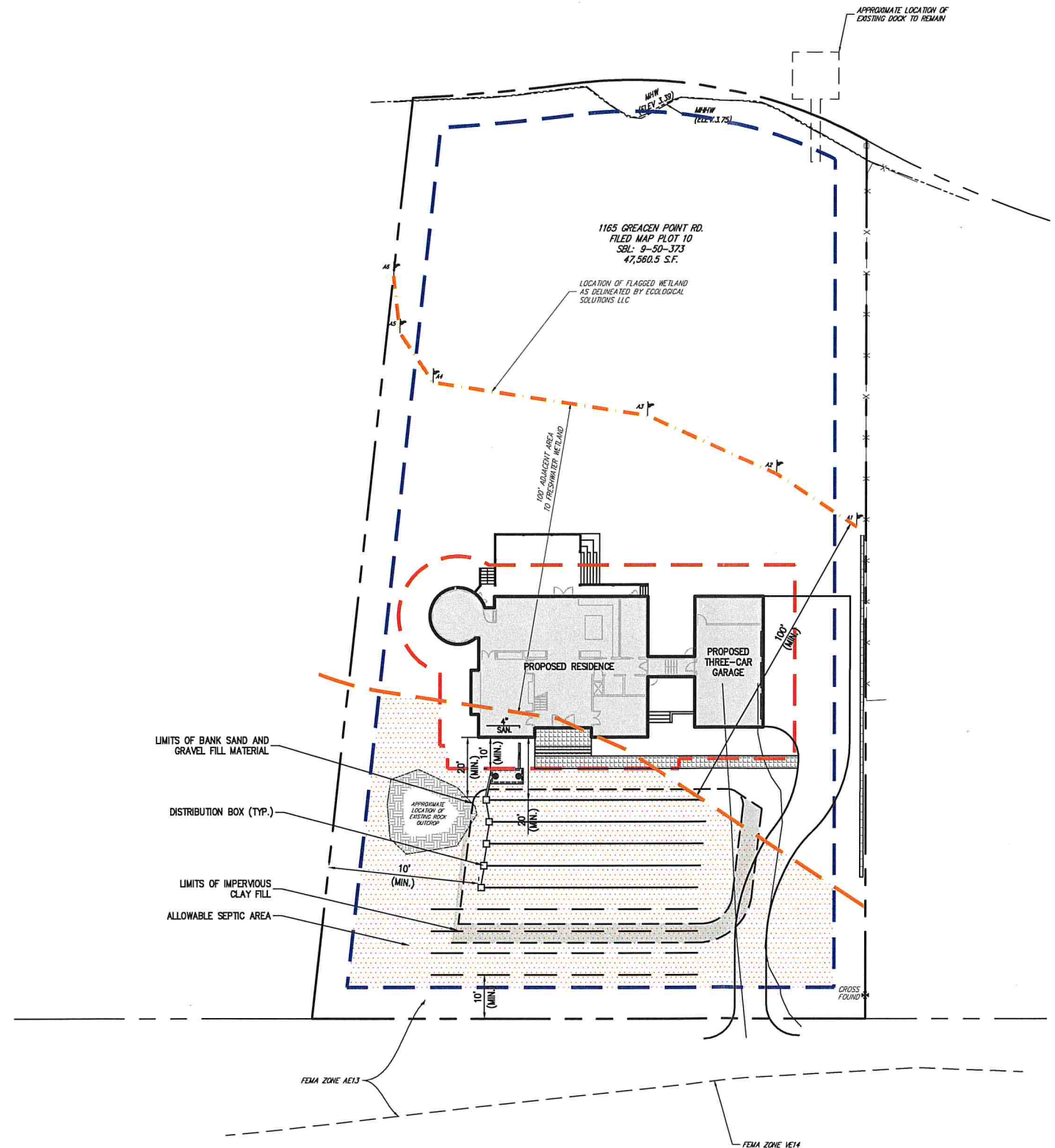
Dry Well	50 feet (horizontal or below)
Piped Drainage	25 feet
Open Channel Drainage	50 feet
Curtain Drain (upgrade from SSTS)	15 feet
Curtain Drain (downgrade from SSTS)	50 feet

Swimming Pools: A minimum distance of 50 feet shall be maintained between any uphill SSTA (including 100% replacement area) and any downhill in-ground pool. A minimum of 20 feet shall be maintained between the pool and any portion of the sewage treatment area in all other directions. Above-ground pools shall not be located over or within 10 feet of the SSTA, including the 100% replacement area.

Decks: The Minimum separation distance for deck support posts (pilings, sonotubes, etc.) to the absorption field is 10 feet and all tanks used in the SSTS (septic tanks, pump chambers, overflow tanks or pits) is 5 feet. This provision also applies to the deck around an above-ground pool. In all circumstances access to the tanks for repairs and pump-outs shall not be compromised by the deck installation.

NOT FOR CONSTRUCTION

COPYRIGHT © 2018 BY JMC. All Rights Reserved. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of JMC. JMC is not responsible for any errors or omissions in this document. JMC shall not be liable for any damages, including consequential damages, arising out of the use of this document.

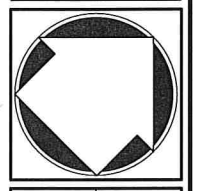
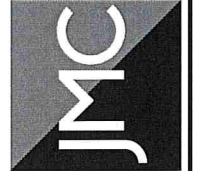


LEGEND	
	EXISTING PROPERTY LINE
	ADJACENT PROPERTY LINE
	EXISTING EASEMENT LINE
	EXISTING BUILDING LINE
	EXISTING PAVEMENT EDGE
	EXISTING CURB LINE
	EXISTING FENCE
	EXISTING MANHOLE
	PROPOSED BUILDING LINE
	PROPOSED CLEAROUT
	PROPOSED 4" SDR-35 GRAVITY LINE
	PRIMARY OWTS FIELD WITH DISTRIBUTION BOX
	100' WETLAND BUFFER/SEPTIC SETBACK
	BUILDING SEPTIC SETBACK
	PROPERTY LINE SEPTIC SETBACK
	PROPOSED RETAINING WALL (DESIGN BY OTHERS)
	PROPOSED 1,250 GAL. SEPTIC TANK

- NOTES:**
- EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEY TITLED, "SURVEY DWG TITLE," PREPARED BY SPINELLI SURVEYING, DATED 02/22/2018.
 - MINIMUM SEPARATION DISTANCES WERE OBTAINED FROM THE NEW YORK STATE DESIGN STANDARDS FOR INTERMEDIATE SIZED WASTEWATER TREATMENT SYSTEMS, DATED MARCH 5, 2014.

APPLICANT/OWNER:
MR. WILLIAM FEDYNA & ELISABETH FEDYNA
 219 W 81ST STREET, APT. 9D
 NEW YORK, NY, 10024
 ARCHITECT:
ARCHI-TECTONICS
 111 JOHN ST. #700
 NEW YORK, NY 10038

JMC Planning, Engineering, Landscape Architecture & Land Surveying, PLLC
 JMC Site Development Consultants, LLC
 John Meyer Consulting, Inc.
 120 BEDFORD ROAD - ARMONK, NY 10504
 voice 914.273.5925 • fax 914.273.2102
 www.jmcplic.com



SEPTIC AREA CONSTRAINT MAP
 RESIDENTIAL DEVELOPMENT
 1165 GREACEN POINT ROAD
 MAMARONECK, NY, 10543

ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7208, SUBSECTION 2.

No.	Revision	Date	By
1.	RESUBMIT TO VILLAGE HCZMC	09/02/2020	RAR

Drawn	RAR	Approved	JAR
Scale	1" = 20'		
Date	07/24/2018		
Project No.	18100		
WORK SHEET	SEPTIC CONSTRAINTS SEPTIC		
Drawing No.	SA-1		

Previous Editions Obsolete