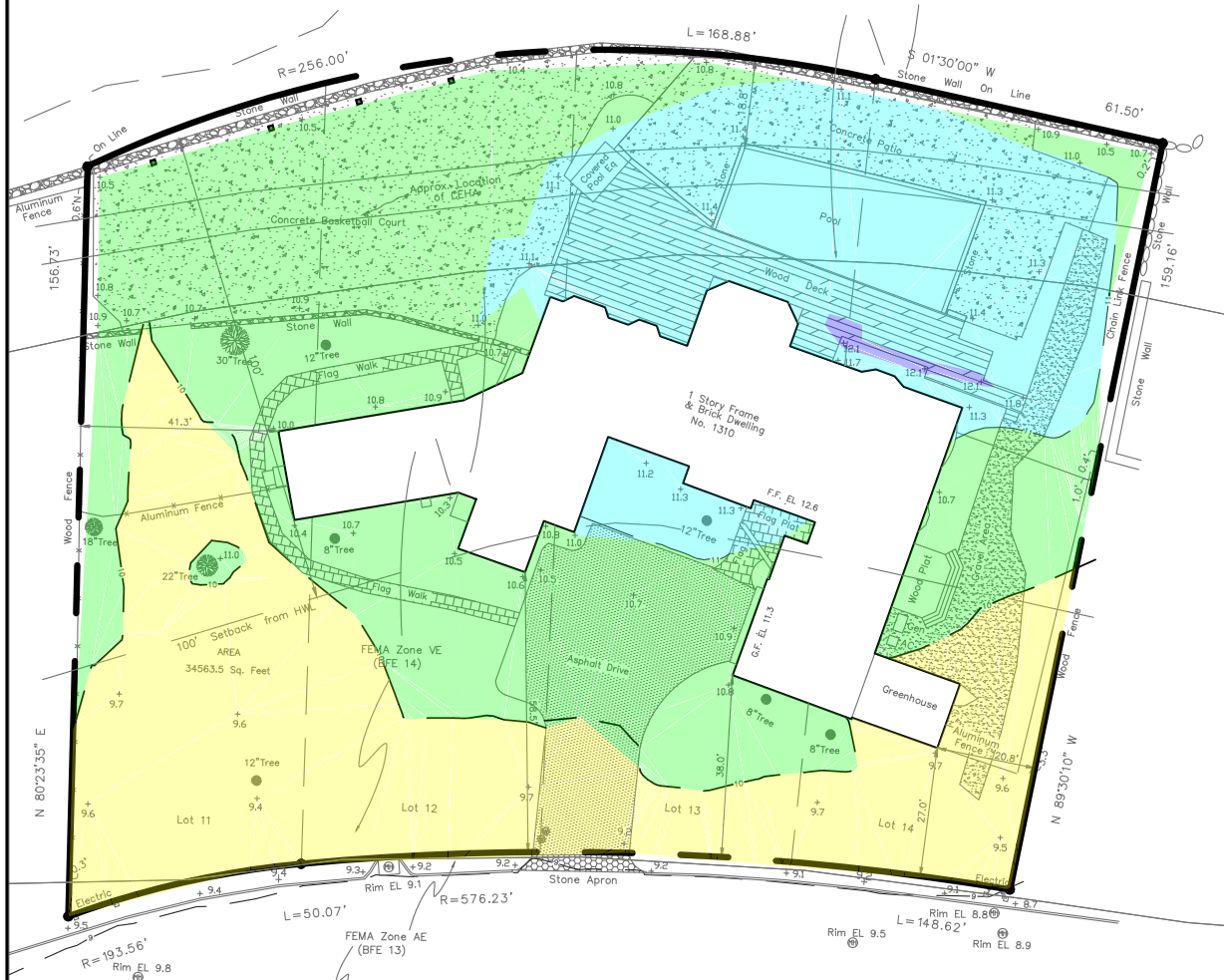
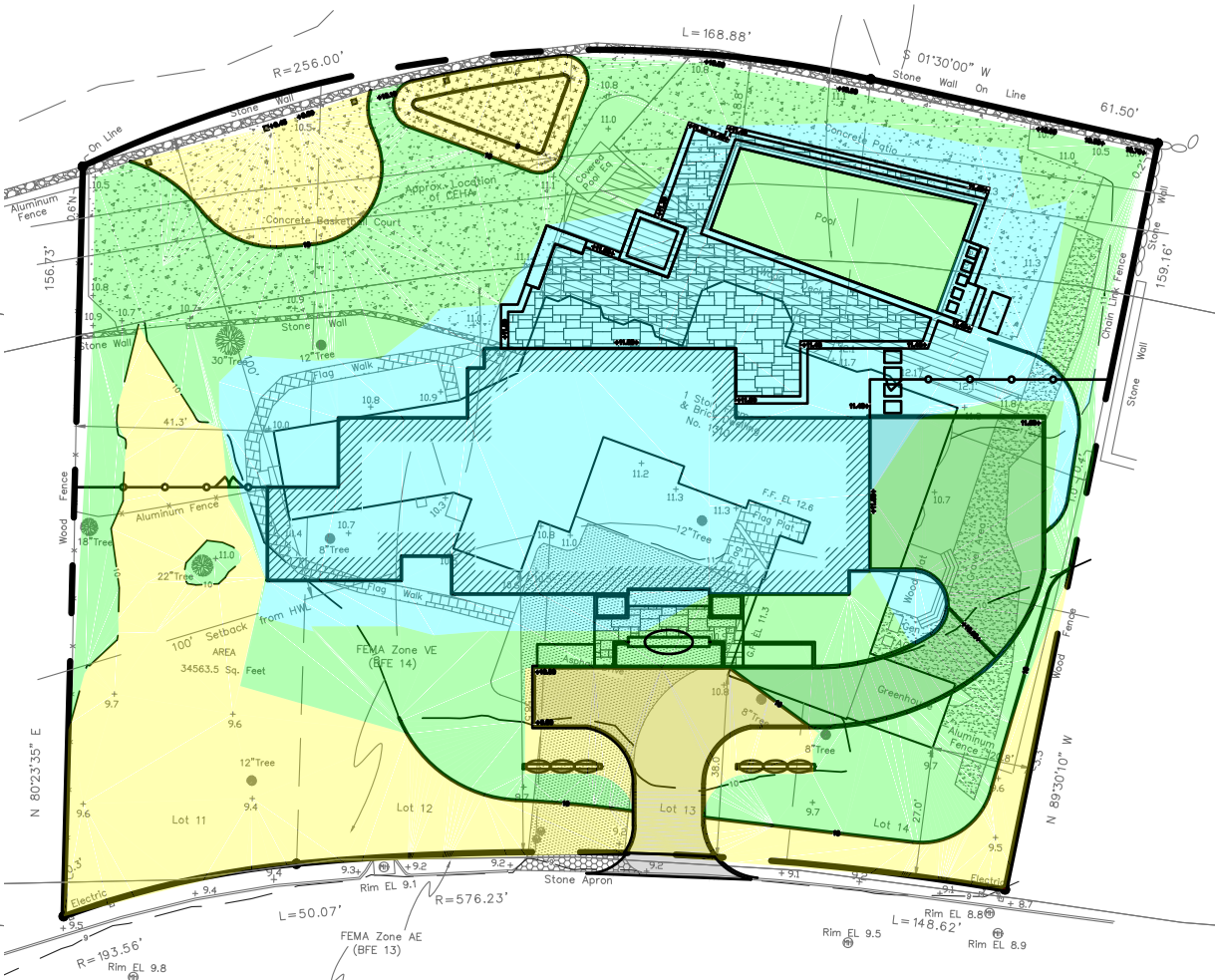
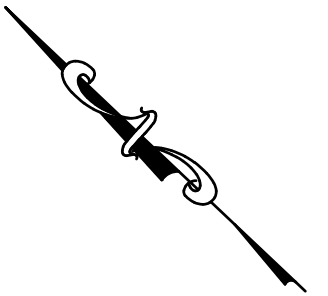




EXISTING CONDITIONS PLAN



PROPOSED CONDITIONS PLAN



Volumetric Analysis - Existing Conditions				
Elevation	Surface Area (S.F.)	Cumulative Surface Area (S.F.)	Incremental Storage (Cubic Feet)	Cumulative storage (Cubic Feet)
9	0	0	0	0
10	8,841	8,841	4,421	4,421
11	12,201	21,042	14,942	19,362
12	6,693	27,735	24,389	43,751
13	113	27,848	27,792	71,542

Volumetric Analysis - Proposed Conditions				
Elevation	Surface Area (S.F.)	Cumulative Surface Area (S.F.)	Incremental Storage (Cubic Feet)	Cumulative storage (Cubic Feet)
9	0	0	0	0
10	8,857	8,857	4,429	4,429
11	12,965	21,822	15,340	19,768
12	11,729	33,551	27,687	47,455
13	0	33,551	33,551	81,006

EXISTING INFORMATION SHOWN HEREON
PROVIDED BY RICHARD A. SPINELLI
SURVEYING DATED SEPTEMBER 10, 2021.

ANY ALTERATIONS OR REVISIONS OF THESE PLANS, UNLESS DONE BY OR UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER THAT PREPARED THEM, IS A VIOLATION OF THE NYS EDUCATION LAW.

Date Description Revisions THIS PLAN NOT VALID FOR CONSTRUCTION WITHOUT ENGINEER SEAL & SIGNATURE No.	PROJECT: PROPOSED SINGLE-FAMILY RESIDENCE 1310 FLAGLER DRIVE VILLAGE OF MAMARONECK WESTCHESTER COUNTY – NEW YORK		Date: 07/15/22 Scale: 1" = 50' Drawn By: S.G. Checked By: M.S. Sheet No. 1
	FLOOD STORAGE ANALYSIS PLAN		
	HUDSON ENGINEERING & CONSULTING, P.C. 45 Knollwood Road - Suite 201 Elmsford, NY 10523 T: 914-909-0420 F: 914-560-2086 © 2022		

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