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CIVIL ENGINEERING  
SEPTIC DESIGN

CONSTRUCTION INSPECTION  
SITE DEVELOPMENT

Inland Wetlands Agency  
Town of Woodbridge  
11 Meetinghouse Lane  
Woodbridge, CT 06525

February 9, 2023

RE: Application for Permit  
Town of Woodbridge Fire Station Storage Garage  
CT Rt. 114 – Center Road  
Woodbridge, CT

Dear Commissioners,

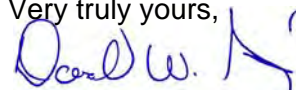
As requested, please see attached for an Alternate Site Plan #1 and Alternate Site Plan #2 showing other alternates to the current proposal that were considered.

While it is feasible to construct the proposed building in either of these locations, Alternate #1 certainly isn't prudent as the building location will prevent the apparatus from entering the rear doors of the Fire Station. We don't believe Alternate #2 is prudent either due to the increased cost, both short and long term, of constructing and maintaining two smaller buildings rather than one larger building as well as the visual impact to the adjacent walking path. Also, Alternate #2 will require relocating the existing drainage swale, at a very flat grade (less than 1%), from along the rear of the fire pits approximately 30 – 35' closer to the stonewall and town walking trail ...

Please feel free to contact me with any questions or if you need additional information regarding this matter.

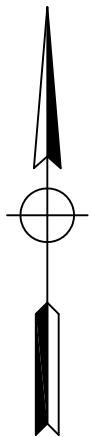
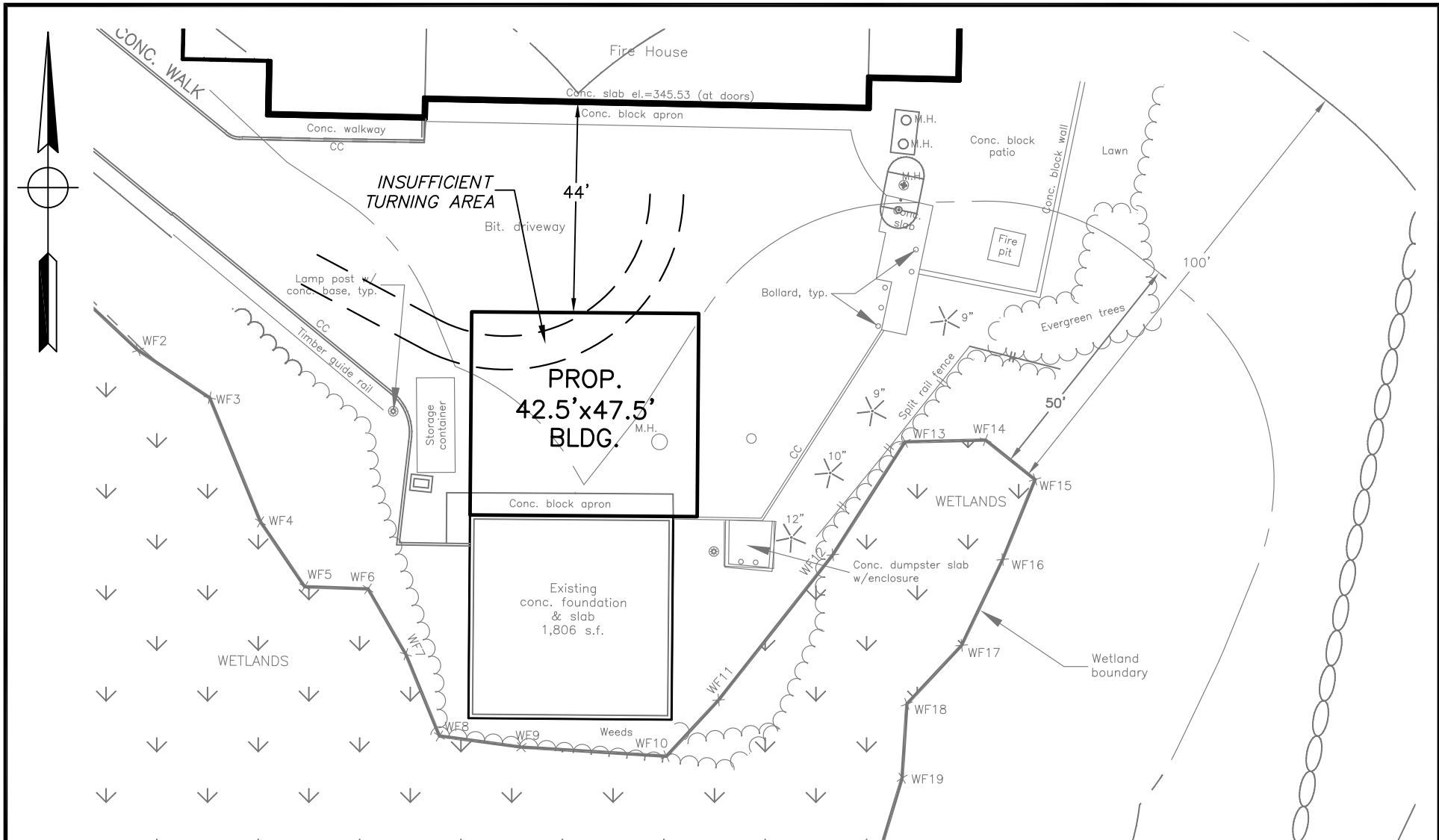
Thank you for your anticipated cooperation in this matter.

Very truly yours,



Donald W. Smith, Jr., P.E.  
Consulting Engineer

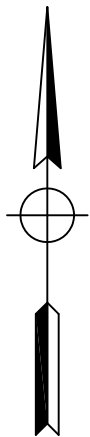
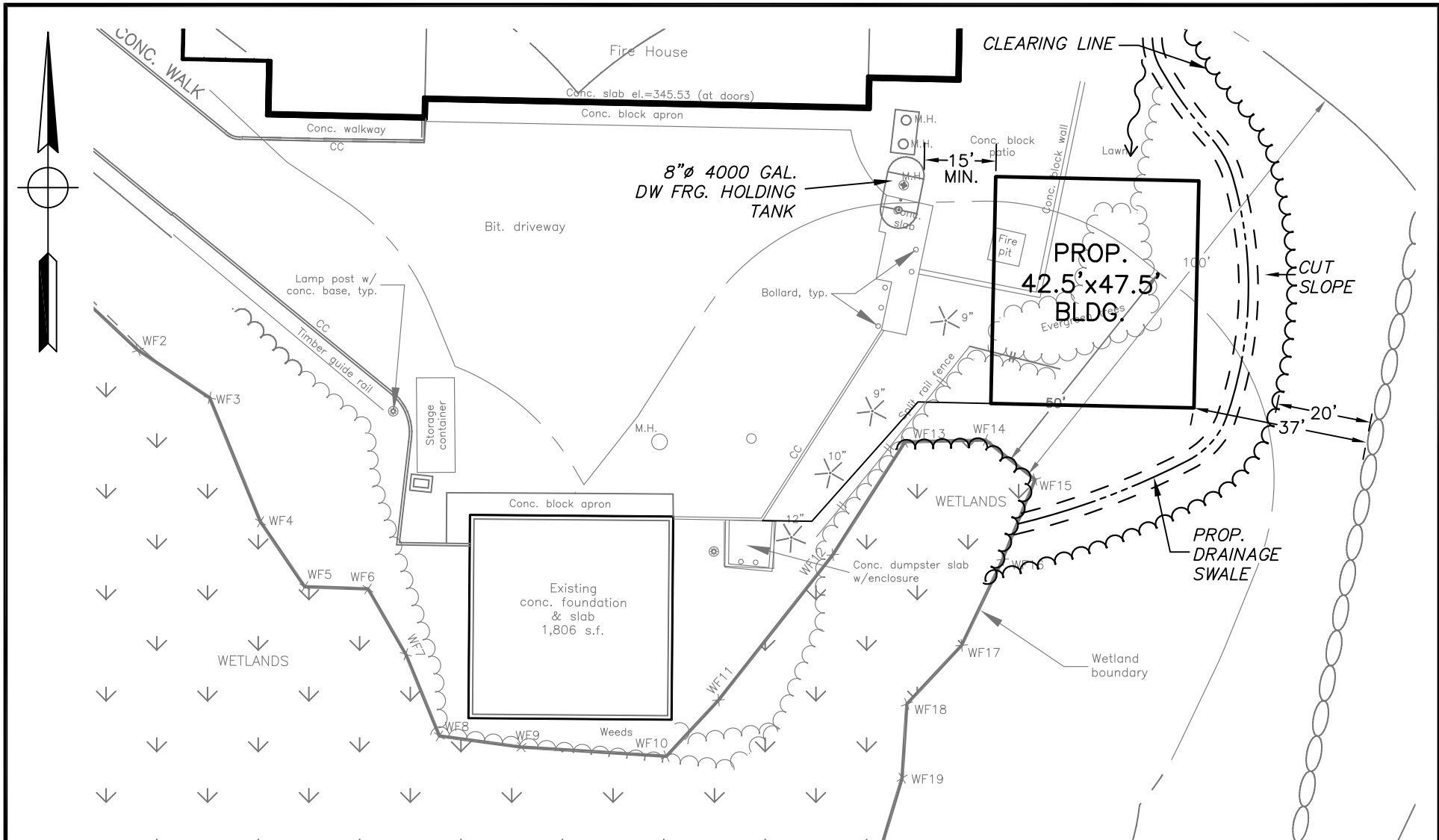
CC: Town of Woodbridge – A. Genovese  
Woodbridge Fire Dept. – Sean Rowland



GRAPHIC SCALE:



REVISIONS			ALTERNATE 1 SITE PLAN	Job No. 05-30
NO.	DESCRIPTION	DATE		
			<b>TOWN OF WOODBRIDGE</b> <b>WOODBRIDGE VOLUNTEER</b> <b>FIRE STATION</b> CENTER ROAD (CT RT. 114) <b>WOODBRIDGE, CONNECTICUT</b> DONALD W. SMITH, JR., P.E. CONSULTING ENGINEER 56 GREENWOOD CIRCLE SEYMOUR, CT. 203-888-4904	Scale: 1"=20'
				Date: 2/3/23
				Designed: D.W.S.
				Drawn: K.D.K.
				Sheet: 1 OF 1



GRAPHIC SCALE:



REVISIONS			<b>ALTERNATE 2 SITE PLAN</b> <b>TOWN OF WOODBRIDGE</b> <b>WOODBRIDGE VOLUNTEER</b> <b>FIRE STATION</b> <b>CENTER ROAD (CT RT. 114)</b> <b>WOODBRIDGE, CONNECTICUT</b> DONALD W. SMITH, JR., P.E. CONSULTING ENGINEER 56 GREENWOOD CIRCLE SEYMOUR, CT. 203-888-4904	Job No. 05-30
NO.	DESCRIPTION	DATE		Scale: 1"=20'
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