

SCALE: 1"=250'

1. TEST HOLE DATA SUBMITTED FOR MAY 6, 2021 PLANNING BOARD AS PART OF STORMWATER NARRATIVE, BY HUDSON ENGINEERING AND CONSULTING.

SITE ADDRESS: 167 Judson Avenue TOWN/VILLAGE: Dobbs Ferry DATE: 10-8-2020 TIME: 3:13pm WEATHER: Sunny WITNESSED BY: Matthew Williams

## PERCOLATION TEST HOLE DATA SHEET – STORMWATER MANAGEMENT SYSTEM

HOLE#	CLOCK TIME				PERCOLATION				
				Elongo	Depth to Water From Ground Surface		Water Level in	Soil Rate	
Hole Number	Run No.	Start	Stop	Elapse Time (Min.)	Start Inches	Stop Inches	Inches Drop in inches	Min. per inch	Inches per Hour
# <u>1</u>	1	3:13	3:29	16	36	39	3	5.33	11.26
	2	3:33	3:50	17	36	39	3	5.66	10.6
<u>4</u> ӯ	3	3:53	4:10	17	36	39	3	5.66	10.6

AShould rock blasting be required, a permit application in accordance with Chapter 125 -Blasting and Explosives of the Village of Dobbs Ferry Code must be submitted to the Village by the applicant for review/approval. This should be noted on the plans as follows:

AThe Village Engineer may require additional erosion control measures if deemed appropriate to mitigate unforeseen siltation and erosion of disturbed soils.@

AAs-Built plans of the proposed driveway and drainage improvements shall be submitted to the Village Engineer for review prior to issuance of Certificate of Occupancy.@

AFill material imported to the site shall be certified in writing by a New York Licensed Professional Engineer as clean, non-contaminated fill suitable for the intended use.@

"Before the site plan is signed by the Chairman of the Planning Board, the applicant shall be required to post a performance bond or other type of acceptable monetary guaranty which shall be in an amount determined by the Planning Board and the Village Engineer and in a form satisfactory to the Village Attorney".

70NING CHART FOR OF-3

NING CHA	ARTFOR	OF-3	
	REQ'D	EXIST'G	PROPOSED
OT SIZE RONT YARD SIDE YARD SIDE YARDS REAR YARD SLDG COVER	15,000sf 30' 15' 40' 25' 20%	21,414* 36.2' 18.9' 62.2' 76.3' 11.4%	NO CHANGE 75.3' 12.7%
MPERVIOUS	40%	19.1%	20.4%
23,204sf - 179	Osf STEEP SL	OPE DEDUC	CTION
10 ZONING V.	ariance is	REQUIRED	

The applicant shall notify the Building Department or	
Village's Consulting Engineer in writing at least 48 hours before	
any of the following so that any inspection may be performed.	7.

	4)	Con
E	5)	Inst
	6)	Con
	7)	Clos
	8)	Con

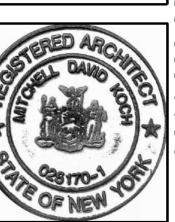
1) Start of construction

npletion of final landscaping; and

Installation of sediment and erosion control measures. Completion of site clearing. mpletion of rough grading. tallation of SMP's. mpletion of final grading and stabilization of tured areas. osure of construction.

Successful establishment of landscaping in public areas.

REVISION 11/16/21 SITE PLAN REVIEW 2/30/21 RESPONSES TO VILLAGE ENGINEER COMMENTS IN GREEN



JSAS RESIDENCE
I AVENUE
Y, NY
1-7 RO ON ERRY

WORKOUT DOHERTY 167 JUDSC DOBBS FEI SBL:3.170-

AP, EROSIOIS, DRYWELL DIAGRAM NOTES, PLAN SITE PLAN, SITE PLZONING CHART, SITE LOCATION MCONTROL DETAIL CALCULATIONS