DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET____OF_____
PROPERTY I.D.#:_____
PROPERTY RECORDED:_____
COUNTY:_____

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

Linda Morency Southern Realty Service

APPLICANT: Americo Amoriello OWNER:__AGENT:__ PHONE:_____
ADDRESS: 917 Hillside Ave APPLICATION DATE:_____ DATE EVALUATED: 11/23/94
New Hyde Park, N.Y. 11040 PROPOSED FACILITY: 360 gpd (3 bedroom SF dwelling – crawlsp.)
PROPERTY SIZE:_____
LOCATION OF SITE: lot 75, Mallard Road on old Squam Tract
WATER SUPPLY: On-Site Well____Comm. Well✓Public___Other_____EVAL. METHOD: Auger Boring✓Pit___Cut___

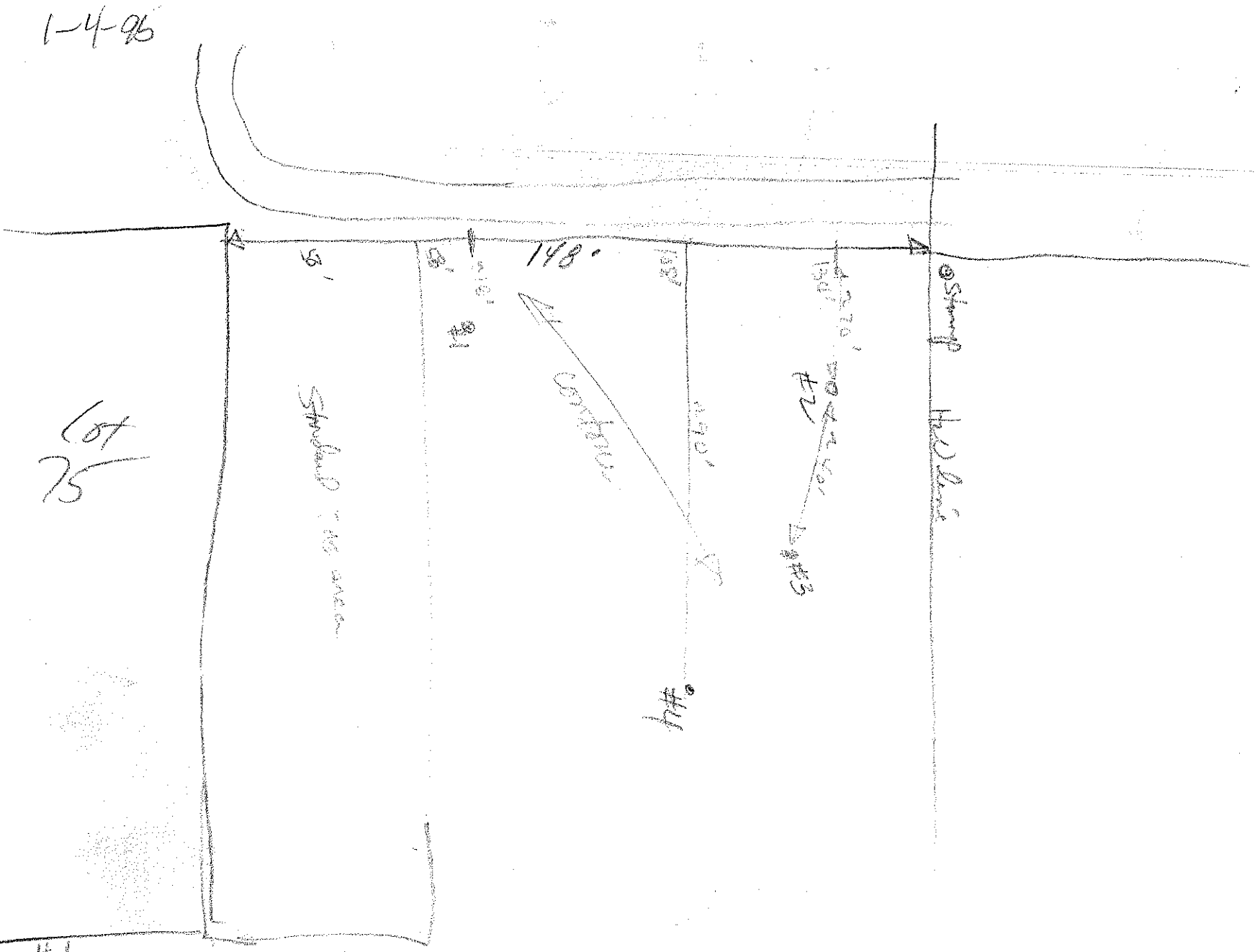
PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1		0-13"	SAb / C	1:1 / fr, sticky					.3
		13-34	wk SAb-ab / C	mixed /					.2-.1
		34-48	wk SAb / C w/ inclusions	Mixed-exp.			U		
2		0-5	SAb-CL	1:1 / fr					.4
		5-24	SAb-C	mixed / very sticky, splastic and plastic					.15-.1
		24-29	SAb-Ab-C	mixed-exp / very sticky, plastic			U		
		29+	Ab-exp C						
3									
4									
5									

AVAILABLE SPACE (.1945)_____SITE CLASSIFICATION (.1948):_____SITE LONG-TERM ACCEPTANCE RATE: .075-.05 LTAR

EVALUATED BY:_____OTHER(S) PRESENT:_____

COMMENTS: Low range (marginal) soil material - Class IV. Space restrictions due to size of lot required septic system, not including any reserve area (not enforceable due to age of lot)

1-4-96



#1
0-10 cl/sdy sl
10-40 c/sdy vs,mp
40 cl/wk sdy vfr sl

#2
0-12 cl/sdy ss,mp
12-30 c/sdy s,mp
30-40 cl s,sp

#3
0-4 gr sdy
4-18 sdy c vs,p
18-40+ wk sdy cl s,sp

#4
0-7" gr sdy
7-26 sdy c vs,mp
26-36+ wk sdy cl s,sp