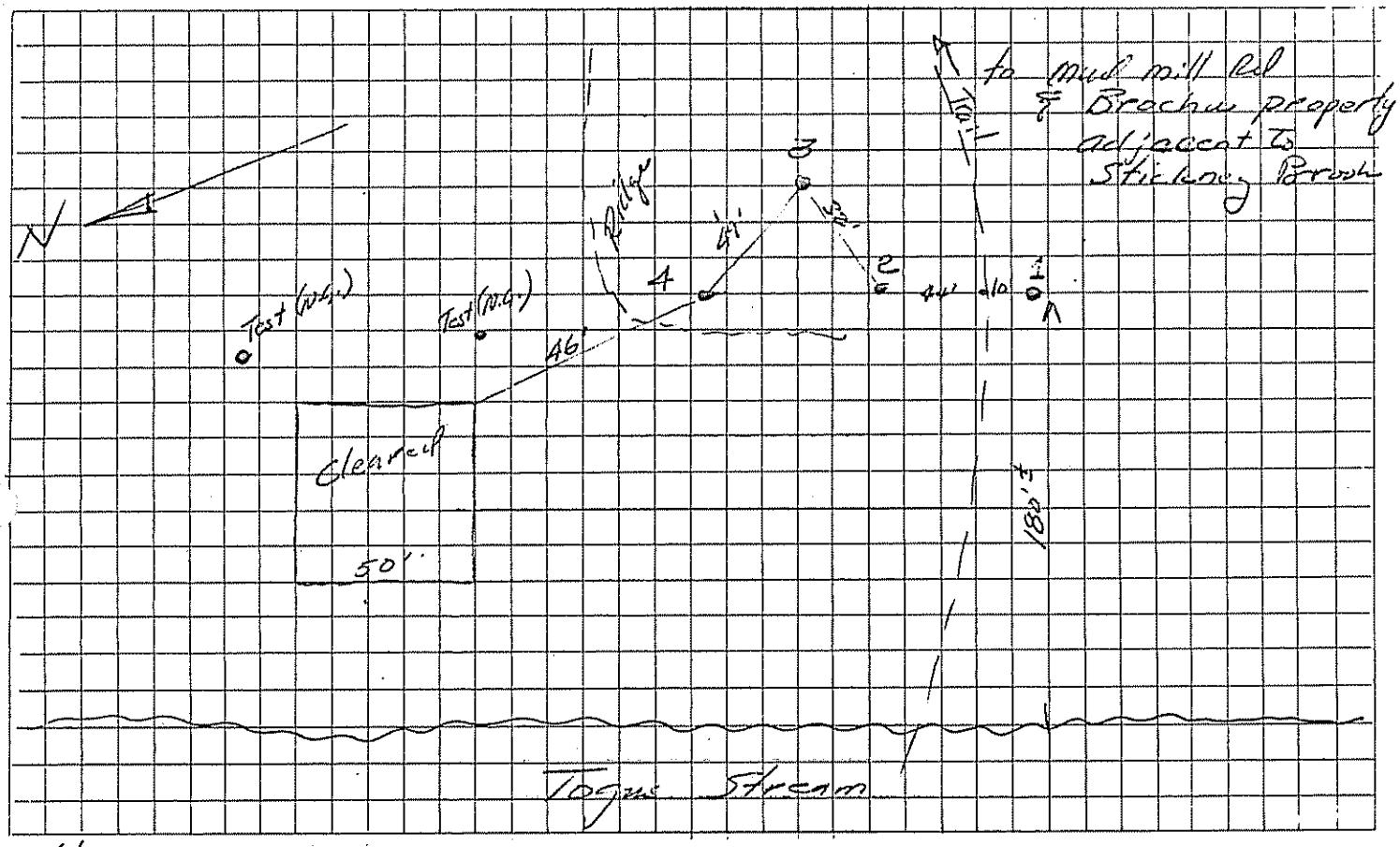
MESSERSCHMIDT, JOHN

DATE January 5, 1974	OWNER John Messerschmidt
NUMBER OF BEDROOMS 2	STREET 103 Walnut St
SIZE OF SEPTIC TANK 1000	CITY Jenkintown Pa ~~MAINE~~
TYPE OF SOIL Hollis	TEL. NUMBER
Test Performed by M. Witham for E.S. Coffin PE	LOCATION OF PROPOSED INSTALLATION
Local Plumbing Inspector's Signature George L. Smith	STREET Mud Mill Rd
	CITY Augusta MAINE
	TEL. NUMBER

SKETCH: LOCATION OF BUILDING DISPOSAL SYSTEM, TERRAIN FEATURES, PERCOLATION HOLES, WATER SUPPLIES, ETC.



8'± Depth to Water Table
— Depth to Bedrock
— Depth to Clay or other impervious strata

REMARKS
Area off ridge not suitable for septic disposal

HOLE	HOLE DEPTH	TIME START	TIME FINISH	DEPTH OF WATER SURFACE START	DEPTH OF WATER SURFACE FINISH	ELAPSED TIME	TOTAL DROP OF WATER	PERCOL. RATE MINUTES/INCH
#1	29½ in.	11:20	12:06	21 in.	25 in.	46 min.	4 in.	11.5 min/in
#2	29 in.	11:21	12:12	22 in.	26 in.	51 min.	4 in.	12.8 min/in
#3	27 in.	11:23	12:16	21 in.	25 in.	53 min.	4 in.	13.3 min/in
#4	28 in.	11:25	12:20	23 in.	25 in.	55 min.	4 in.	13.8 min/in
						AVERAGE RATE		12.9 min/in

Cottage Lot Requires 175' Absorption trench

$\bar{x}$ = .99 standard dev