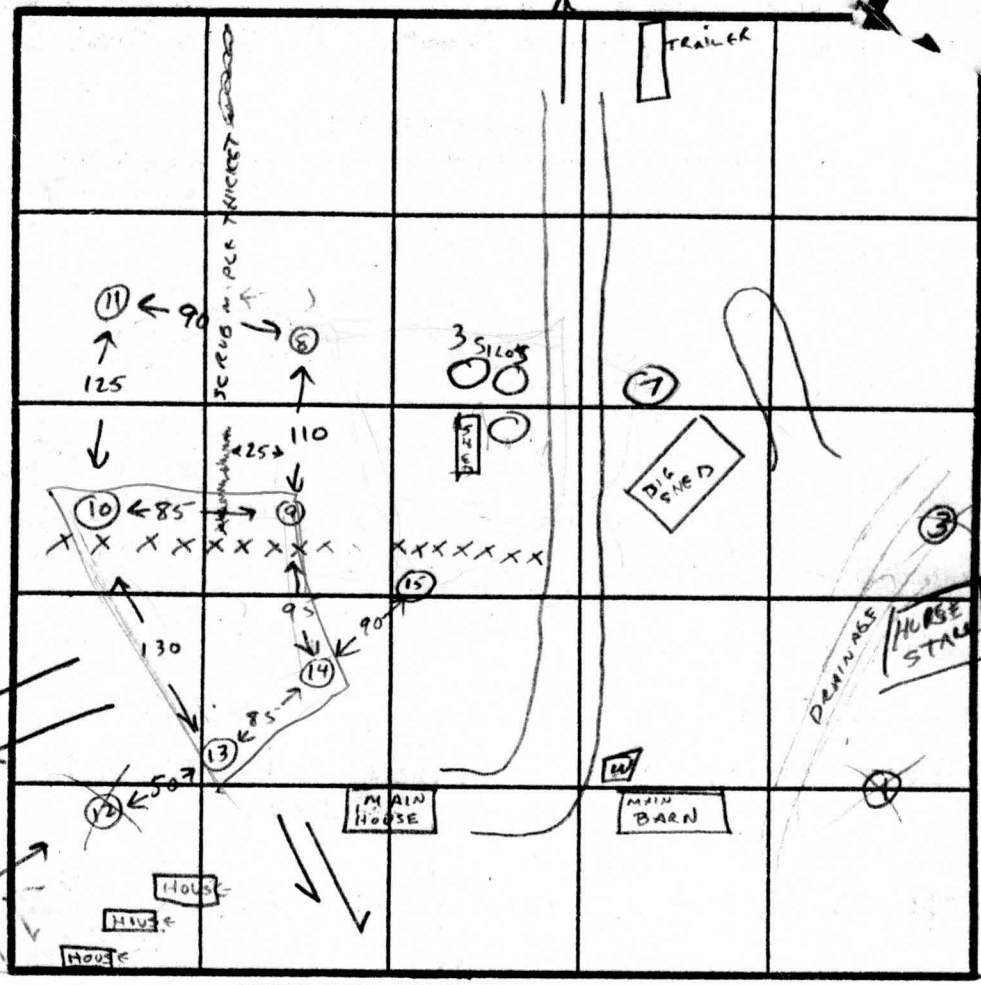
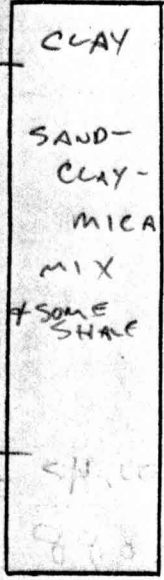


TO DAIST KY

HOWARD COUNTY ENVIRONMENTAL P.O. BOX 4 TELEPHONE

#13-15

SOIL PROFILE



SLOPE CHANGES ALONG THIS LINE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4-28-88	1	8'	CLAY -	WATER AT 8'				CLAY/WATER
	2	10'	CLAY -	WATER AT 10'				CLAY/WATER
	3	7'	CLAY -	DRAINAGE WATER TRAPPED 3'-5'				CLAY/WATER
	4	12'	CLAY -	4' TEST -	11:53	→ NO MOVEMENT		CLAY
	5	12'	CLAY -	5' TEST -	12:25	→ 1/2" MOVEMENT IN 1/2 HR		CLAY
	6	7'	CLAY					CLAY
	7	11 1/2'	3 1/2'	12:56	1:02	1:02	1:09	7 MIN
	8, 9, 10, 11	ON OTHER PARCEL -	SEE OTHER PAGE		AVG. TIME 8 MIN		3'-12'	
	12	10'	SAND-CLAY -	WATER AT 10'				
	13	3		4:15	4:19	4:19	4:25	6 MIN
	14	3		4:13	4:19	4:19	4:25	6 MIN
	15	4		4:12	4:17	4:17	4:23	6 MIN
	ALSO USE RESULTS OF HOLES 9 & 10 AS HIGH HOLES						8 MIN. AVG.	

2000 gal. Septic tank  
2 each 100' per trench  
1 at 2 1/2' bottom 7 1/2'

15,000 SQ FT OR MORE AVAILABLE IN FRONT YARD OF MAIN HOUSE

REMARKS CHECK FOR SLOPE TO INADEQUATELY PROTECTED WELL AT BARN

GOOD HOLES 7-15  
TYPE OF SOIL MICA-SAND-CLAY MIX W/SOME SHALE  
BAD HOLE 1-6 CLAY + WATER

TESTED BY CW Williams

ANDY SNOW  
ALSO PRESENT BYON YOD

EH-12-1079