

Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
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 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 7/10/13

ONSITE SEWAGE DISPOSAL SYSTEM

P 545112

INSTALLATION APPROVAL DATE: 9/23/2013

**PERMIT
REPAIR**

A 545091

PROPERTY ADDRESS: 12489 E. Nugget Court

SUBDIVISION: Highland Acres Sec.3

LOT: 14

TAX ID: 05-341418

CONTRACTOR: _____

EMAIL: _____

CONTRACTOR ADDRESS: _____

PHONE: _____

PROPERTY OWNER: Walter and Joyce Albaugh

EMAIL: _____

OWNER ADDRESS: 12489 E. Nugget Court

PHONE: 301-854-0062

SEPTIC TANK SIZE (GALLONS): _____

PUMP CHAMBER CAPACITY (GALLONS): _____

PUMP SIZE: _____

NUMBER OF BEDROOMS: _____

HOUSE SQ. FT. _____

APPLICATION RATE: _____

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: _____	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: _____

ISSUE DATE: _____

EXPIRATION DATE: _____

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

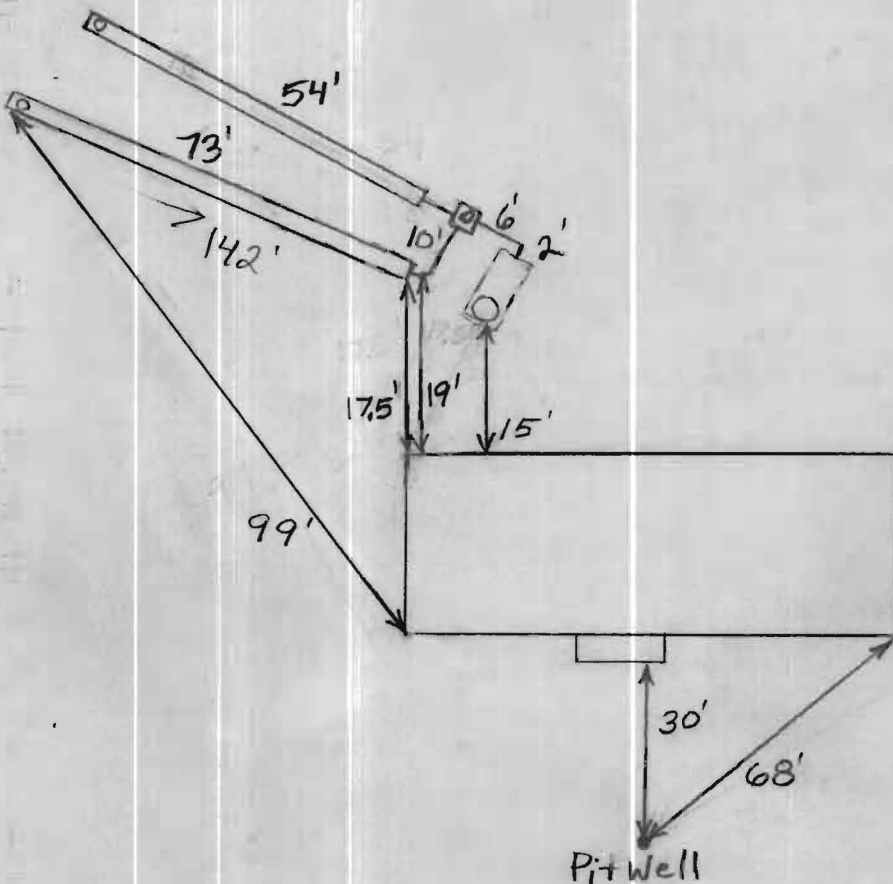
NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE



ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	3'	5'

NUMBER OF TRENCHES 2

TOTAL LENGTH 127'

ABSORPTION AREA 381 + Sidewall

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Brick

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER ?

CAPACITY ? GAL

SEAM LOC Midseam

TANK LID DEPTH 1.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED No

DATE ON LID N/A

~~PUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER _____~~

~~CAPACITY _____ GAL~~

~~SEAM LOC _____~~

~~TANK LID DEPTH _____~~

~~BAFFLES _____~~

~~BAFFLE FILTER _____~~

~~MANHOLE LOC _____~~

~~6" PORT LOC _____~~

~~WATERTIGHT TEST _____~~

~~SLOTTED _____~~

~~DATE ON LID _____~~

PRE CONSTRUCTION:

8/2/2013 Did partial layout. Area needs to be cleared. (BB)

9/3/2013 Did further layout. Things still in the way. (Waste of time). (BB)

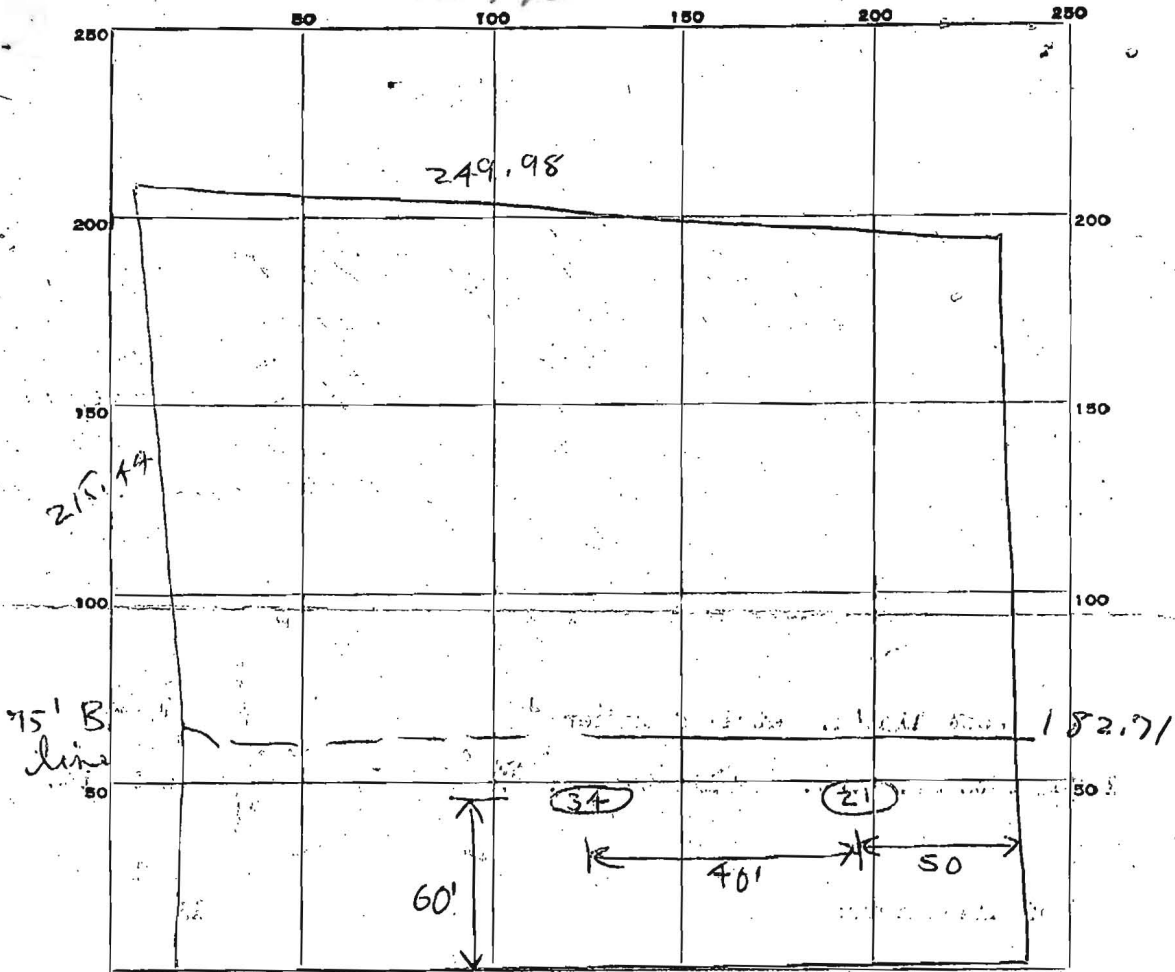
INSTALLATION: 9/20/2013 Bottom trench done. Dist box set. (BB)

9/23/2013 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 9/23/2013

12490



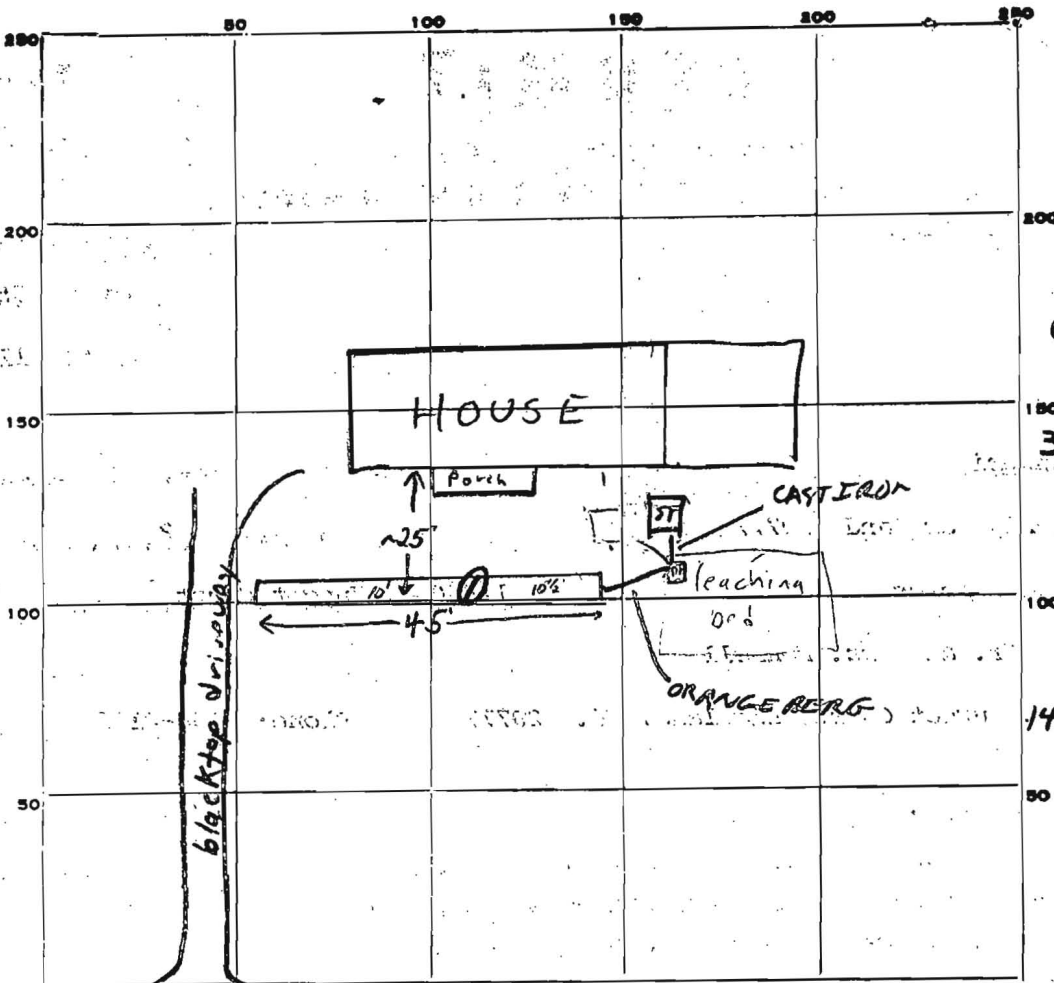
INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
 244.61 West Nugget Court

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/8/64	1	4 1/2 ft	221	225	225	232	7 min
	2	8 1/2 ft	222	233	233	251	18 min
	3	4 1/2 ft	240	247	247	306 306	19 min
	4	8 1/2 ft	247	257	257	306	9 min

SOIL AUGER FINDING: Soil slightly wet at 8 ft.

TESTED BY: RDE 10/8/64

REMARKS: John M. Starnon 1A



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
West Nugget Court

PERMIT CARD _____

SEPTIC TANK, LEVEL existing

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10-10 1/2 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 5 FT. TOTAL LENGTH 45 FT.

NUMBER OF TRENCHES 1

1/2 SIDEWALL
TOTAL BOTTOM AREA _____

45
6
230
1/2 270 = 135

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 4/21/81 O.K. to put gravel and perforated distribution pipe in trench; connect to existing distribution box; call for final inspection before backfilling. Spoke to Ubbö Vando, V.I.K. & owner Mr. Kennell re old d. box outlet lines to be plugged to cement so that old leach bed is disconnected F.S.

4/22/81 - 5 FT STONE IN DITCH HOME OWNER IS GOING TO WATCH
MAKE SURE 1 FT STONE, PIPE, & PAPER IS ADDED

DATE SYSTEM APPROVED 4/22/81 R. 1 921 00