

PUB. SEWER STATUS VERIFIED BY SRK NA

ISSUE DATE: 4/22/2003

APPROVAL DATE: 4-25-03

PERMIT

P 518629

A REPAIR

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

INDEXED 03-280039

Zepp Plumbing & Heating, Inc

IS PERMITTED TO INSTALL ☐ ALTER ☒

ADDRESS: 12447 Route 108, Clarksville PHONE NUMBER: 410-531-6712

SUBDIVISION: Sheherds Glen LOT NUMBER:

ADDRESS: 13196 Sky Way PROPERTY OWNER: James Butler

SEPTIC TANK CAPACITY (GALLONS): Ex 1250

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 120'-140'

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>3</u> feet below original grade. Bottom maximum depth <u>10</u> feet below original grade. Effective area begins at <u>3</u> feet below original grade. <u>7'</u> feet of stone below distribution pipe.
LOCATION:	<u>Run 3 trenches at highest elevation totaling 120'</u>
PURPOSE:	Septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: Kacie Noonan DATE: 4/22/03

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

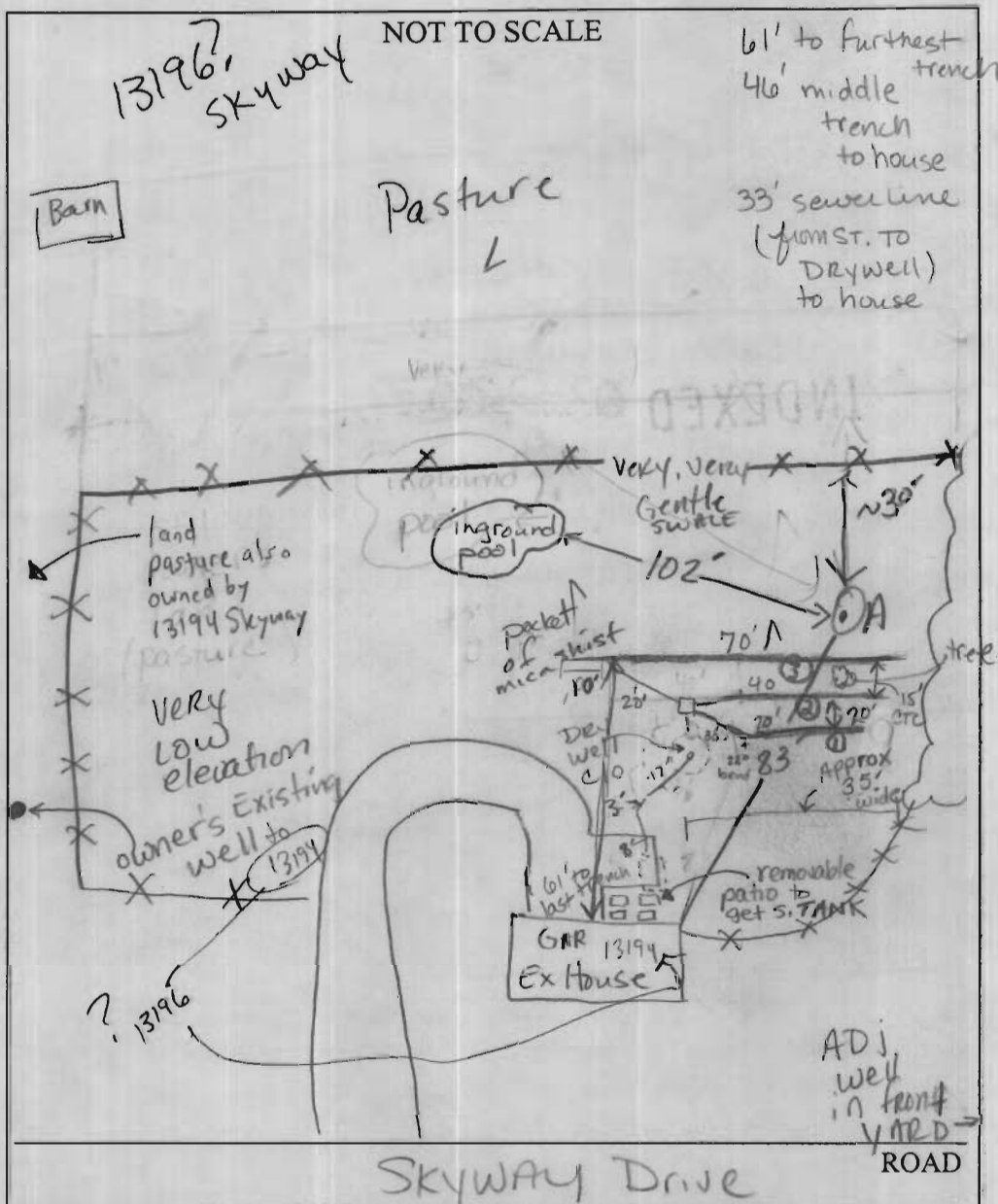
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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

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

**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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

0518629



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	12 3 5 3 3	10
NUMBER OF TRENCHES 3; 70, 40, 20		
TOTAL LENGTH 140		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE YES		
DISTRIBUTION BOX PORT N/A		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	yes
CAPACITY	Existing 1250 GAL
SEAM LOC	top seam
TANK LID DEPTH	16" +
BAFFLES	yes - terra cotta
BAFFLE FILTER	NO
MANHOLE LOC	None
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 4-22-03 Due to lack of future repair area, deep trenches designed with variable length

INSTALLATION to maximize avail area. Run trenches at highest avail area for a total of 120'. Use levels to slightly increase flow to longest trench if needed. Check S.T. baffles' integrity. Keeping ex. drywell & S.T. (KN)

4-24-03 - INVERT OUT OF ST. IS $\approx$ 2' below grade Ed. from Zepp Plumbing, said contour shot created pipe dist. 15' CTC. Will install third trench at topmost AREA so AREA NOT "MISSED" in future repair. Topmost trench 5' below grade due to elevation. OK to cover ALL

FINAL INSPECTOR Kaci Noonan DATE OF APPROVAL 4-25-03

trenches (KN) 4-25-03 Dist. Box level gravity flow to trenches. OK. Cover all work (KN)

Mr. ZEPH

410-531-5812

3 pages

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 2nd

DATE 8/15/72

Walter Shank

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13194 Sky Way, Ellicott City, Md.

PHONE 531-5631

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

ROAD Sky Way off Walt-Ann Dr. lot

PROPERTY OWNER

Walter Shank & wife

C. Butler owners

ADDRESS

same as above

13196 Sky Way

SPECIFICATIONS

4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

BEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER

DRY WELL - 560 sq. ft. sidewall area below the inlet with the inlet no deeper than 6 ft. and the bottom of the dry well no deeper than 12 ft. Place the dry well 20 ft. from the Hudson property and 50-75 ft. from new driveway.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

PLANS APPROVED BY

Raymond Hodges

DATE

7/13/72

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

(Lot D)

refr to drawing attached

A 1717c