

LAYOUT 1/23/06 INSP 4 _____
INSP 2 1/27/06 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 10/21/2005

APPROVAL DATE: 7/11/06

PERMIT

TAX ID #03-317129 37

P 523860

A 46643

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

Soon Ho Hwang IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 3545 Split Rail Lane PHONE NUMBER: 410-935-2664

SUBDIVISION: Pipes Property LOT NUMBER: 2

ADDRESS: 1728 Underwood Road PROPERTY OWNER: Soon Ho & Pauline Hwang

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS) n/a COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 200 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Keep the distribution box at the highest elevation in the approved SDA, <i>MAY ADJUST AREA OF SDA further east & south if needed. Passed holes support adjustments</i>
NOTES:	No basement gravity service. <i>NO MORE THAN 3' cover on septic tank</i>

PLANS APPROVED: Peter Yencsik Reviewed by: Kacie DATE: 8/19/05

NOTES: PERMIT VOID AFTER 2 YEARS

CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED

ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED

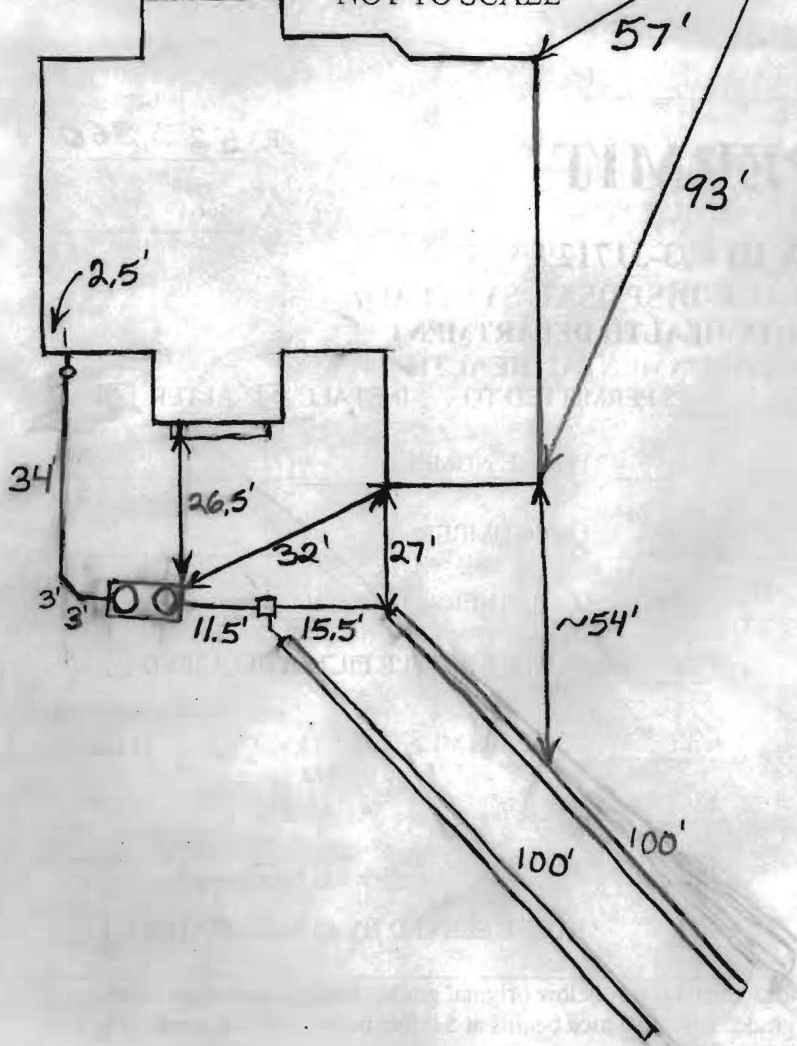
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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
ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

HO-94-3847

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		200'
ABSORPTION AREA		600' + Sidewalk
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	0.5'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

2-Comp.
Babylon

Underwood

ROAD

PRE-CONSTRUCTION 1/23/2006 To install 2-100' trenches across the top of the easement. O.K. if trenches extend 10' or so outside of easement. The septic tank is to have no more than 3' of cover over it. BB 1/27/06 Need tank cleanouts and house connection. BB 7/11/06 Cleanouts on tank and house connection appears completed. BB

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 7/11/06

1. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING.

3. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.

4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'

5. ACCURACY OF SETBACK DIMENSIONS: 0.4'

6. ACCURACY OF ELEVATIONS: 0.4'

7. THE PROPERTY SHOWN HEREON
LIES IN ZONE C AS SHOWN ON
FLOOD INSURANCE RATE MAP

NO: 240044-0009

DATED: DEC. 4, 1986



S81°03'23"E

354.35'

WELL TOP 601.0±
TAG # 94-3847

TAG # 94-3847

30' B.R. /

1

149.01

LOT 2
0.0000 AC. ±

2.2.

N85°08'52"W 200.00'

N72°07'38"W 212.85'

110.33'
S 08°56'37"W

02'05" W	150.08'
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UNDERWOOD ROAD
R/W WIDTH VARIES

11-16-05
Wall Check
1 -

OK - plenty of
Room TO
ADJUST
SDA
LOT 3

A little
more
I need

~~15:30~~

I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY AND CANNOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

Shanaberger & Landwehr
SHANABERGER & LANDWEHR
 8726 TOWN AND COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 (410)461-9563 FAX:461-9693

FOUNDATION LOCATION DRAWING

LOT 2

PLAT ENTITLED

"PIPES PROPERTY, LOTS 1 THRU 3"

PLAT # 10034

DEED REFERENCE: 9191/72

ELECTION DISTRICT: 3RD

COUNTY: HOWARD

SCALE: 1"=100'

DATE: OCTOBER 25, 2005

DATE OF LATEST FIELD WORK: 10/13/05

9047CERT.DWG