

LAYOUT 7/11/07 (KW) INSP 4 \_\_\_\_\_  
INSP 2 7/12/07 (KW) INSP 5 \_\_\_\_\_  
INSP 3 7/13/07 (KW) INSP 6 \_\_\_\_\_

ISSUE DATE: 7/5/07

P 527239

APPROVAL DATE: 7/13/07 (KW)

A 526620

# PERMIT

TAX ID # 04342402

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

Hatfield's Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: PO Box 519 Annapolis Junction, MD 20701 PHONE NUMBER: 301-8546172

SUBDIVISION: Gwenlee Estates LOT NUMBER: 32

ADDRESS: 3239 Sharp Rd PROPERTY OWNER: Charles & Sharon Chick

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 187.5

LINEAR FEET OF TRENCH REQUIRED: 140

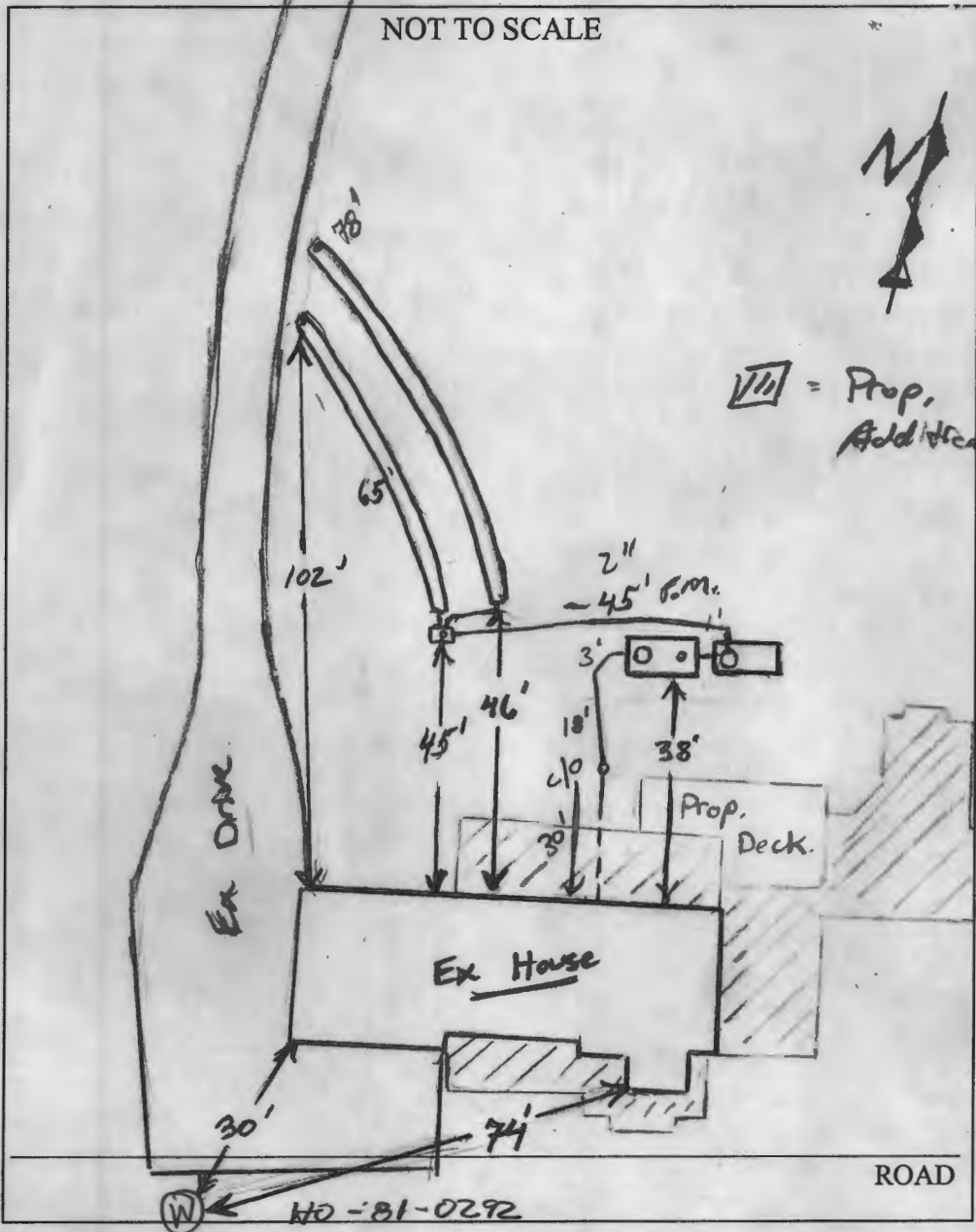
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Highest elevation of easement; Trenches 2x45' and 1x50'.
NOTES:	Septic Tank & Pump Tank locations near existing septic tank. Call for Layout inspection.

PLANS APPROVED: Robert Bricker DATE: 6/4/07

- 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 UNLESS SPECIFICALLY AUTHORIZED

**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 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET,	BOTTOM
3'	3'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		143'
ABSORPTION AREA		429 + SW
DISTRIBUTION BOX LEVEL		Yes (early)
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	Front
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	—
WATERTIGHT TEST	—

PRE-CONSTRUCTION 7/11/07. Contractor to install a 45' and 75' trench on contour @ top of easement near drive. Keep 100' from well.

INSTALLATION Tanks to be positioned where proposed on field @ time of layout. Keeping 20' from all future additions. Call for f/u insp (KW) 7/12/07 Both tanks set per plan pump being installed (KW) 7/13/07 System complete. System installed per layout. Tanks meet all future set backs for proposed additions. OK to backfill P/A test OK. System complete. (KW)

FINAL INSPECTOR J. Vay DATE OF APPROVAL 7/13/07