

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
 INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 12-18-12

# PERMIT

P 538142

APPROVAL DATE: 2/5/13

A 520415-E

Tax ID # 05-593285

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

Hatfields Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: Willow Pond LOT NUMBER: 12

ADDRESS: 6505 Prestwick Drive PROPERTY OWNER: Greenfield Homes

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

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 3500± Inlet 5' 3' Wide

LINEAR FEET OF TRENCH REQUIRED: 103.3' Bottom 6.5'

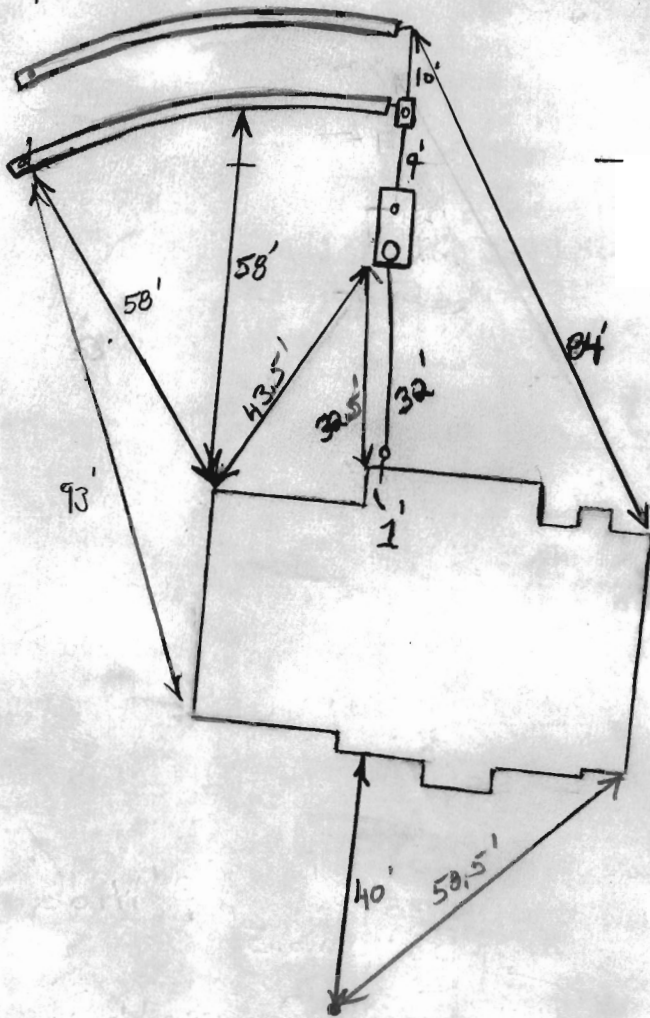
TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 2.0 feet of stone below the distribution pipe. Bottom maximum depth is 5.0 feet below original grade. Effective sidewall begins at 4.0 feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
LOCATION:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 103.3 feet of trench on contour per layout inspection.
NOTES:	<b>Do not</b> order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Dana Bernard DATE: 11/12/12

- 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 OR 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



HO-95-1998  
ROAD NAME

30

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3	5'-5.5'	6.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon T.B.
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	4-5'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	11/17/12
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

**PRE-CONSTRUCTION:**

1/30/2013 Set the dist. box near the top middle of the easement. Install two 60' trenches on contour towards Lot 11. Set the septic tank in front of the dist. box. O.K. for top trench inlet to be deeper than 5' if the sides of the trench are shelved. (BB)

**INSTALLATION:**

2/4/13 S.P. set. Traffic bearing hd. lower trench being dug and stored. Soil very sandy, loose no structures. No rock. OK to continue.

2/5/13 Trenches complete. Dbox leveled. Well line insp. OK. OK to cover all work

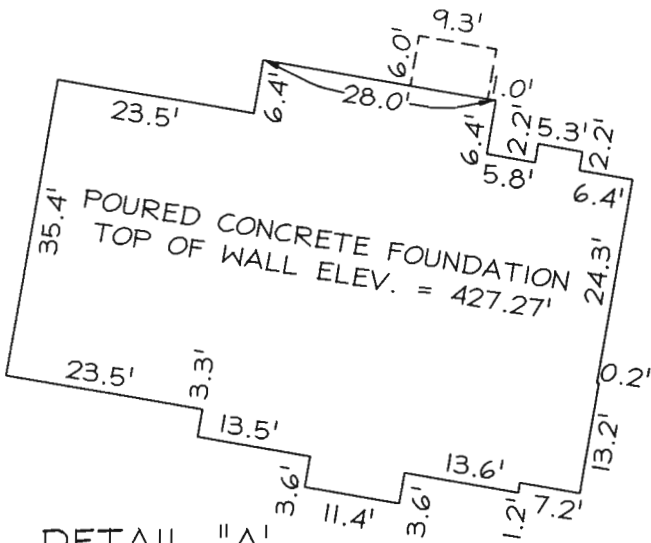
FINAL INSPECTOR

*J. H. Way*

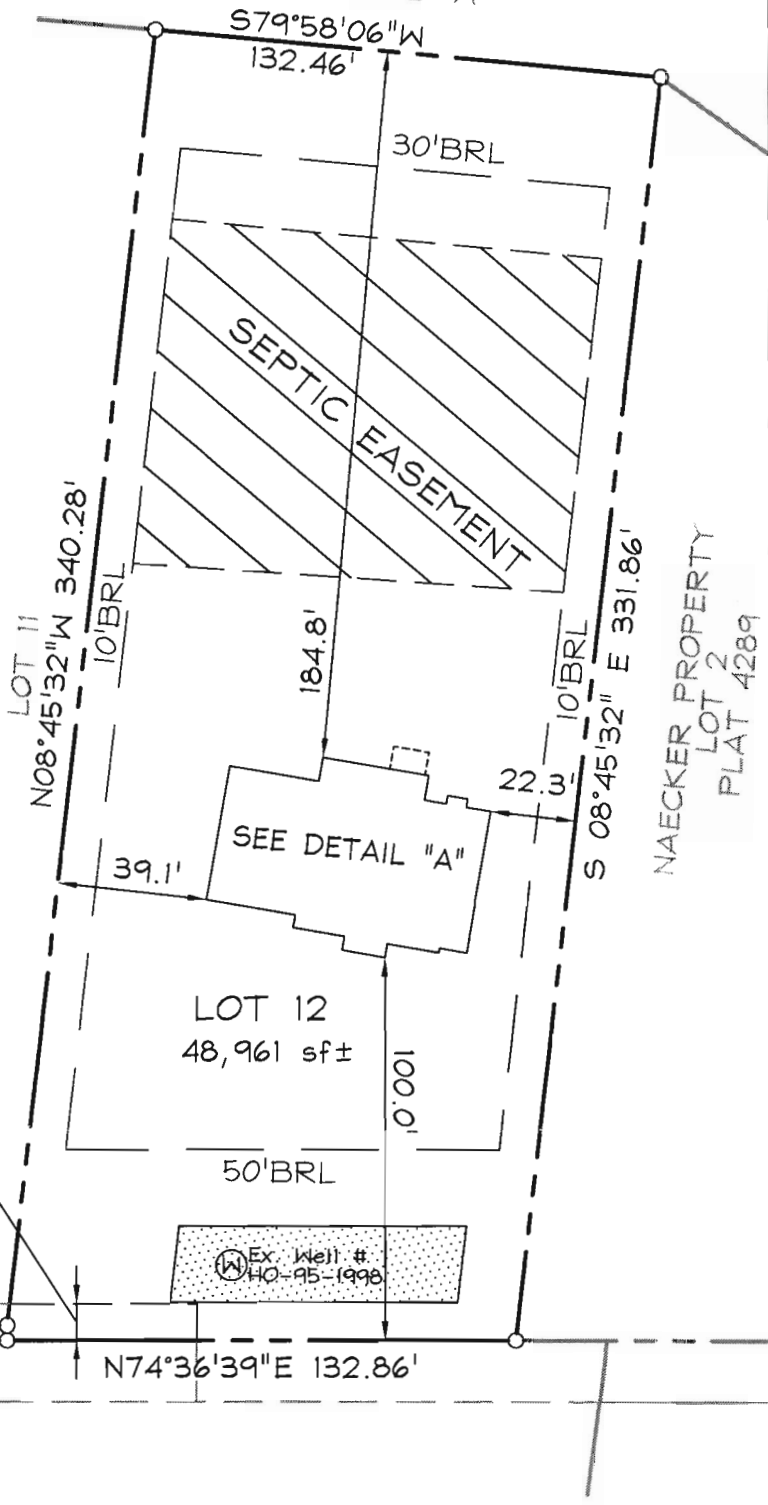
DATE OF APPROVAL

2/5/13

BUILDABLE PRESERVATION  
PARCEL 'A'



DETAIL "A"  
NOT TO SCALE



Maryland State Grid (NAD 83/91)

PRIVATE USE-IN-COMMON  
ACCESS EASEMENT

LOT 10

LOT 11

LOT 12  
48,961 sf±

N74°37'09"E 432.28'  
N74°37'09"E 428.82'

N74°36'39"E 132.86'

LOT 7

DIMENSIONS FROM FOUN. WALL TO PROPERTY LINE ARE +/-0.1'  
ADDRESS No.: 6505 PRESTWICK DRIVE  
TOP OF WALL ELEV. = 427.27'  
THIS LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY  
INSOFAR AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE  
COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED  
TRANSFER, FINANCING OR REFINANCING.  
THIS LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-  
TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR  
OTHER EXISTING OR FUTURE IMPROVEMENTS.  
THIS LOCATION DRAWING 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.

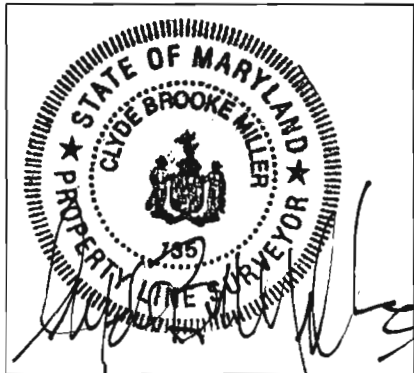
Professional Certification. I hereby certify that these documents were prepared by me or under my responsible charge, and that I am a duly licensed property line surveyor under the laws of the State of Maryland, License No. 135, Expiration Date: April 12, 2014.

# FSH Associates

Engineers Planners Surveyors

6339 Howard Lane, Elkridge, MD 21075  
Tel: 410-567-5200 Fax: 410-796-1562  
E-mail: FSHERI.COM

WALL CHECK	
FOUNDATION	Date: 12.10.12
FINAL	Date:
DRAWN BY:	KJB
SCALE:	1" = 50'
W.O. No.:	3199-1



LOT 12  
WILLOW POND  
#6505 PRESTWICK DRIVE  
MDR PLAT No. 21629  
TAX MAP 34 GRID 17 PARCEL 382  
5TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND