

LAYOUT 6/1/08 INSP 4 _____
INSP 2 6/10/08 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 5/15/08

APPROVAL DATE: 6/11/08

PERMIT (1037 m)

P 528943

A 518599

TAX ID # 05447887

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

Hatfields Equipment IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: PO Box 519, Annapolis Junction PHONE NUMBER: 301-854-6172

SUBDIVISION: Sheppard Manor LOT NUMBER: 10

ADDRESS: 4639 Sheppard Manor Dr. PROPERTY OWNER: Williamsburg Group LLC

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 248 187

4.5' x 4.5' 3' x 4.5'

187' LF @ 4'-8" ?

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 5.5 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan unless directed by HCHD. Layout inspection required prior to installation

PLANS APPROVED: Sara Sappington DATE: 10/15/07

NOTE: PERMIT VOID AFTER 2 YEARS

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

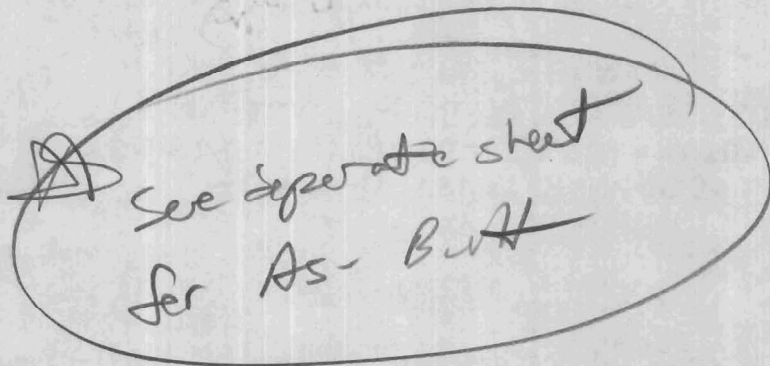
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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 2' INLET 4' BOTTOM 8'
NUMBER OF TRENCHES 3
TOTAL LENGTH 185'
ABSORPTION AREA 370 sqw
DISTRIBUTION BOX LEVEL inches
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 2.5'
BAFFLES Yes
BAFFLE FILTER —
MANHOLE LOC Front
6" PORT LOC Rear
WATERTIGHT TEST —
Babylon slotted
~~SEPTIC TANK 2 LEVEL —
CAPACITY — GAL
SEAM LOC —
TANK LID DEPTH —
BAFFLES —
BAFFLE FILTER —
MANHOLE LOC —
6" PORT LOC —
WATERTIGHT TEST —~~

PRE-CONSTRUCTION 6/9/08 Set tank out of swale. Place D box @ start of top trench approx. 10' down from corner septic easement stake. Maximize INSTALLATION area by installing a 45', 55', 75' trenches on contour.
6/10/08 Plumbing installed from house to D box. Tank set per installation. Bottom 75' trench completed. OK to continue (KW)
6/11/08 System completed. 45', 65', and 75' trenches installed as instructed. OK to backfill (KW)

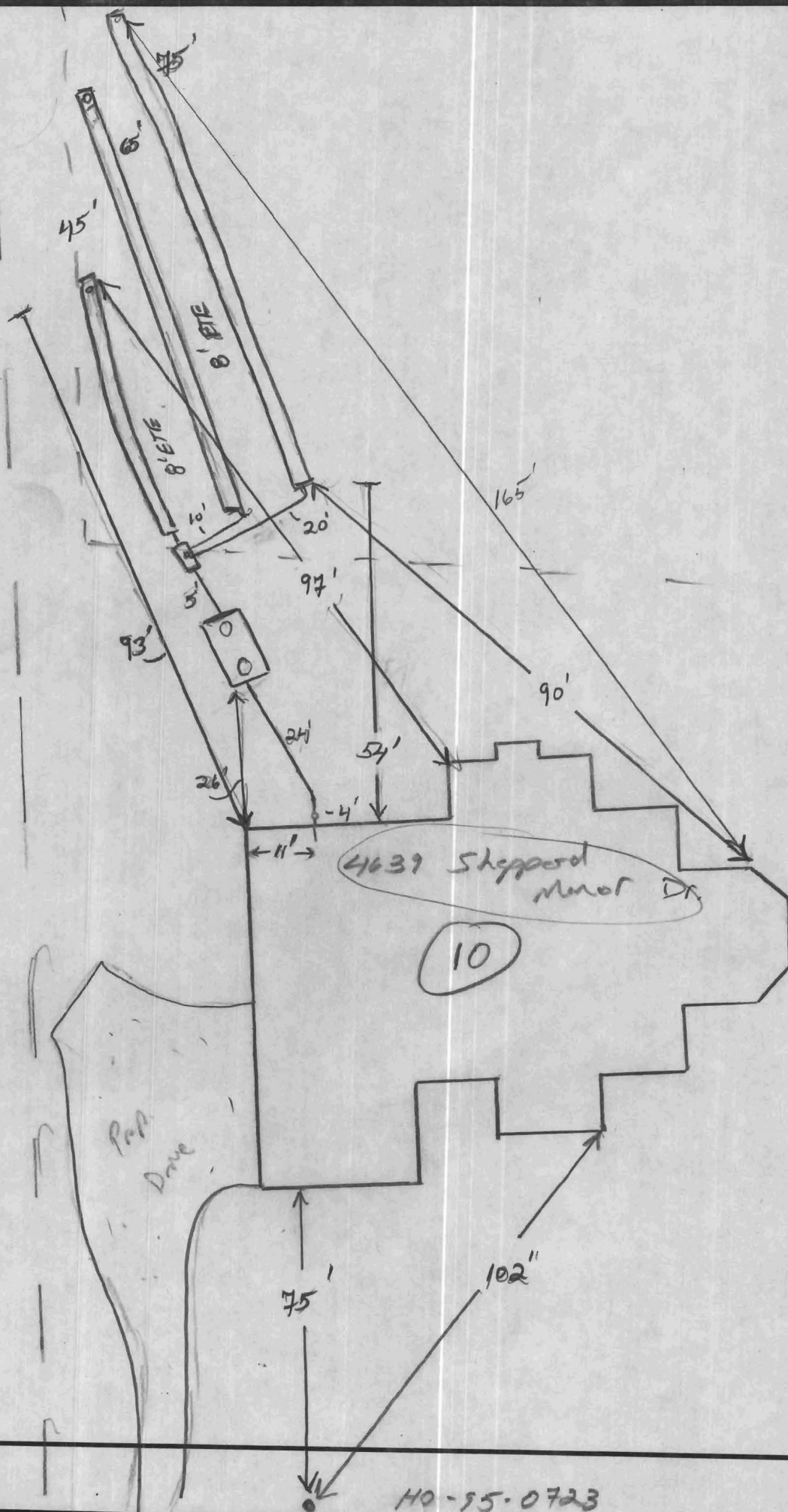
FINAL INSPECTOR

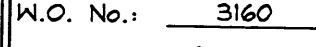
R. Kelly

DATE OF APPROVAL

6/10/08

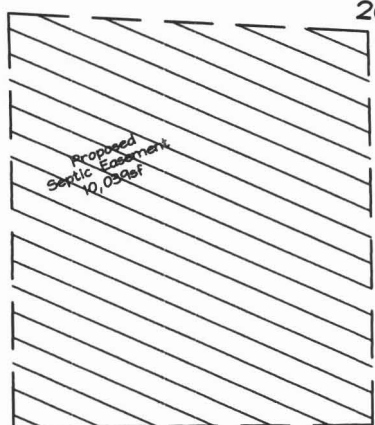
NOT TO SCALE





EL 'A'

NON-BUILDABLE
PRESERVATION PARCEL 'A'
Area (This Sheet): 2.1417 ac.±
Total Area: 5.106 ac.±
Privately Owned and Maintained
Easement and HOA Holders:
Howard County
155.00'



LOT 9

LOT 10
46,774sf±

30' BRL

Proposed
Septic Easement
10,142sf

10' BRL 228.93'

Maryland State Grid (NAD 83/91)
36.69'
N69°46'02"W
50.72'

SHEPPARD
MANOR
DRIVE

Ex. Well
H28
05-0732 (W)

104.90'
S82°15'27"E

wall check
ok
5/20/08
88

NON-BUILDABLE PRESERVATION
PARCEL 'B'
Area This Sheet:
Total Area: 4.567 ac.±
HOA Owned and Maintained
Easement Holder: Howard County

F/P = FIREPLACE
B/W = BAY WINDOW
D/W = DRIVEWAY
CONC = CONCRETE

O/H = OVERHANG
H/P = HEAT PUMP
G/M = GAS METER
E/M = ELECTRIC METER

DIMENSIONS FROM FOUN. WALL TO PROPERTY LINE ARE +/-0.1'
ADDRESS No.: 4639 SHEPPARD MANOR DRIVE
TOP OF WALL ELEV. = 455.75

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.

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: 3/28/08
FINAL	Date:
DRAWN BY:	RJS
SCALE:	1"=50'
W.O. No.:	3160



LOT 10
#4639 SHEPPARD
MANOR DRIVE

PLAT #19210

TAX MAP 29 GRID 1 PARCEL 268
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND