

LAYOUT 2/3/10 INSP 4 _____
INSP 2 3/10/10 INSP 5 _____
INSP 3 3/11/10 INSP 6 _____

ISSUE DATE: 1/27/09

APPROVAL DATE: 3/11/10

PERMIT

P 532508

A 518599

TAX ID # 054478⁵²~~60~~

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

HATFIELDS EQUIPMENT

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: _____ PHONE NUMBER: 410-984-6047

SUBDIVISION: Sheppard Manor LOT NUMBER: 7

ADDRESS: 4627 Sheppard Manor Drive 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: 138 180

2' wide.

Inlet @ 4'

Bottom @ 8'

TRENCHES:	Trench to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 7.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Set distribution at southeast corner of easement. Run (2) 10' and (1) 40' lines on contour. <u>Install 2x90' trenches on contour @ top corner system stake.</u>
NOTES:	Will not sewer by gravity, ejector pump needed. Layout inspection required prior to installation. Install system as noted unless otherwise directed by HCHD.

PLANS APPROVED: Heidi Scott/ Robert Bricker

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

See As-Built Drawing
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 4' BOTTOM 3'

NUMBER OF TRENCHES 2

TOTAL LENGTH 181

ABSORPTION AREA 362'±SW

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 0.5'-1.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID 1/4/2010

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

DATE ON LID _____

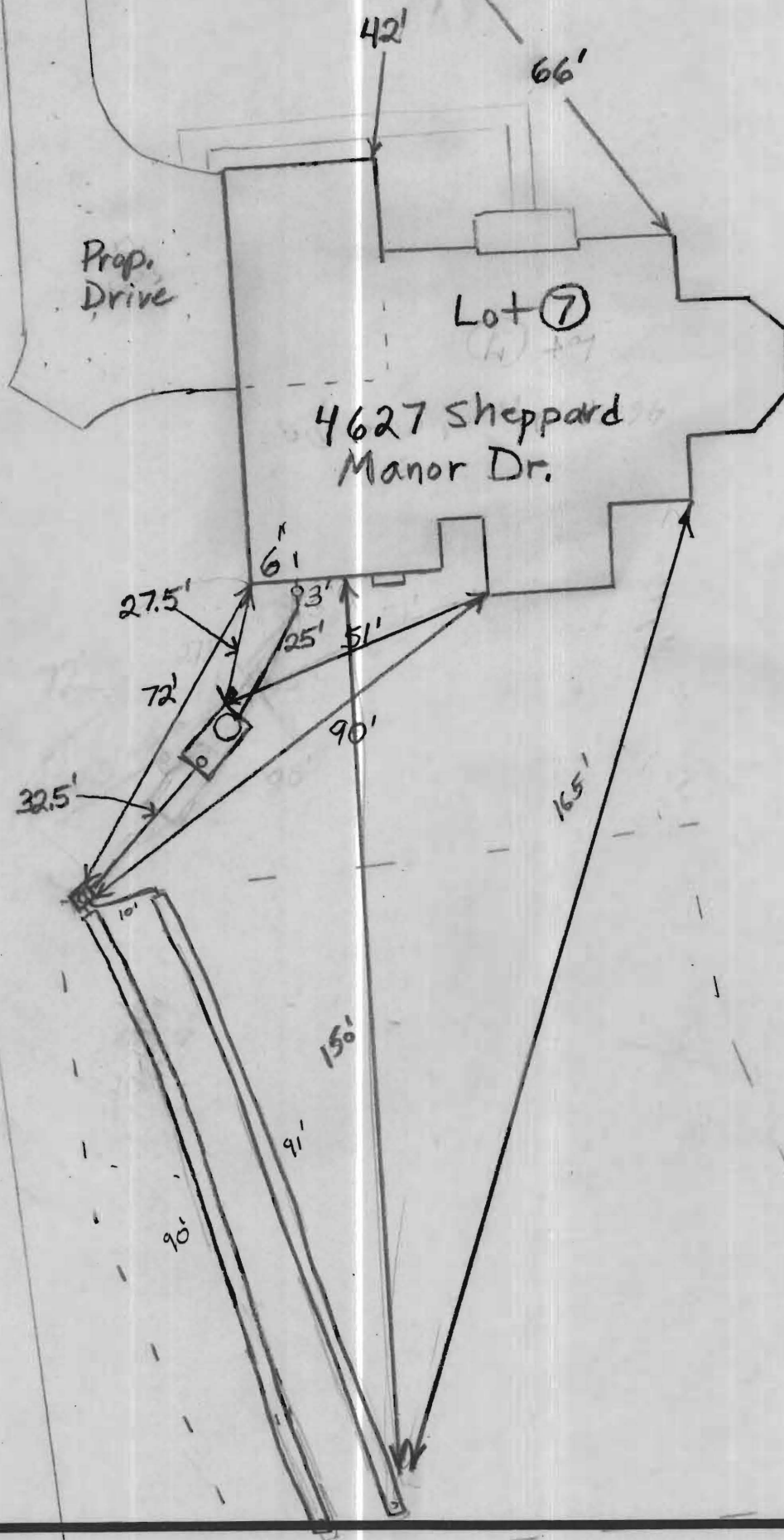
PRE-CONSTRUCTION:

2/3/10 6" snow on ground. Set tank per approved BP plan. Install
2 x 90' trenches starting @ top right corner of SPA. Inlet to be
4' below grade. If 4" can't be made, trenches may be extended longer.
(Call for re-inspection per) 3/10/2010 House connection made. Tank
installed. Dist. box installed. Started on top trench. (RB)

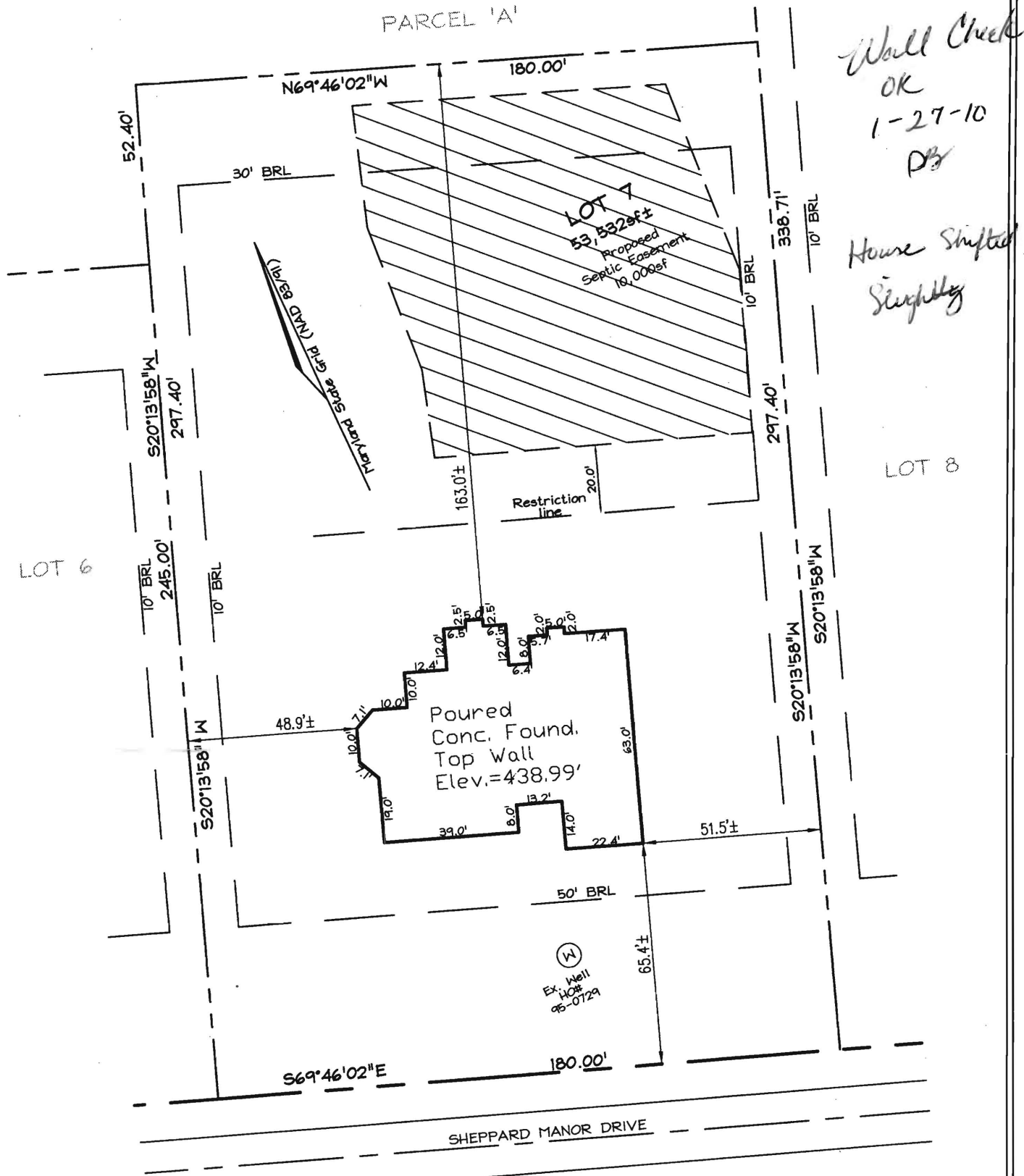
INSTALLATION: 3/11/10 Bottom trench completed. Dbox leveled.
OK to back fill all work.

FINAL INSPECTOR J. Waff DATE OF APPROVAL 3/11/10

HO-95-0729



NOT TO SCALE



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.: 4627 SHEPPARD MANOR DRIVE

TOP OF WALL ELEV. = 438.99'

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 ESTABLISHMENT 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: 12/29/09
FINAL	Date:
DRAWN BY:	RJS
SCALE:	1" = 40'
W.O. No.:	3160



LOT 7
 #4627 SHEPPARD
 MANOR DRIVE
 PLAT #19210

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