

Maura J. Rossman, M.D., Health Officer

Bureau of Environmental Health
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RECEIPT DATE: 9-30-21 ONSITE SEWAGE DISPOSAL SYSTEM P 570180

APPROVAL DATE: 12/1/21 PERMIT: CONSTRUCTION A

PROPERTY ADDRESS: 15612 LINDEN GROVE LANE, WOODBINE, MD 21797

SUBDIVISION: LINDEN GROVE, PHASE 1 LOT: 21 TAX ID: 04-601900

CONTRACTOR: CHAVIS ENTERPRISES & SEPTIC SERVICES, LLC EMAIL: sedric@chavisenterprisesllc.com

CONTRACTOR ADDRESS: 23 EAST ELLENDALE, BEL AIR, MD 21014 PHONE: (410)838-3007

PROPERTY OWNER: TOLL MID-ATLANTIC LP COMPANY, INC EMAIL: Sriley1@tollbrothers.com

OWNER ADDRESS: 250 GIBRALTER ROAD, HORSHAM, PA 19044 PHONE: (410)381-3271

SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Back River Pre-Cast, LLC

PUMP MODEL: EPF30M1-20 PUMP SIZE 0.3 Hp PUMP TANK CAPACITY: 2000

DISTRIBUTION SYSTEM: [X] GRAVITY [ ] PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 0.6

Table with 2 columns: Field Name (TRENCHES, LOCATION, NOTES) and Field Value (Linear feet required, trench width, etc.)

ISSUED BY: R BRICKER ISSUE DATE: 10-7-21 EXPIRATION DATE: 9-30-22

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
NOTE: WATERTIGHT TANKS REQUIRED
NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

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 TO SCHEDULE INSPECTIONS.

NOT TO SCALE

SEE ATT

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3'	2.5'	7'
NUMBER OF TRENCHES <u>4</u>		
TOTAL LENGTH <u>160 F</u>		
ABSORPTION AREA <u>480 SF + 3.5'</u>		
DISTRIBUTION BOX LEVEL <u>SPEED</u>		
DISTRIBUTION BOX BAFFLE <u>CONC</u>		
DISTRIBUTION BOX PORT <u>YES</u>		

SIDE WALL

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	
SEPTIC TANK 1 LEVEL	<u>YES</u>
MANUFACTURER	<u>BABYLON</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>2-3'</u>
BAFFLES	<u>YES</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>FRONT/BACK</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>-</u>
DATE ON LID	<u>09/24/2021</u>
PUMP/SEPTIC TANK LEVEL	
PUMP/SEPTIC TANK LEVEL	<u>YES</u>
MANUFACTURER	<u>BABYLON</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>TOP</u>
TANK LID DEPTH	<u>3-3.5'</u>
BAFFLES	<u>-</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>FRONT/BACK</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>-</u>
DATE ON LID	<u>10/04/2021</u>

6" clear chamber  
TRAFFIC BEARING

**PRE-CONSTRUCTION:**

10/29/2021 LAID OUT IN THE RAIN. CONTOUR OK.

**INSTALLATION:**

11/18/2021 SHC, SL, TANKS, D BOX, AND TRENCHES INSTALLED. CAN REMOVE SPEED LEVELS - THEY WERE NOT REQUESTED ON PUMP BUT ALLOWED DUE TO HEXAGON D BOX. 12/1/21 Pump obs. to work, water flowing in d-box. Pump on block. Alarm obs to work. Alarm located outside house. Pump and alarm obs to be wired on two different GFCI circuits, outside house

FINAL INSPECTOR

DATE OF APPROVAL

12/1/21

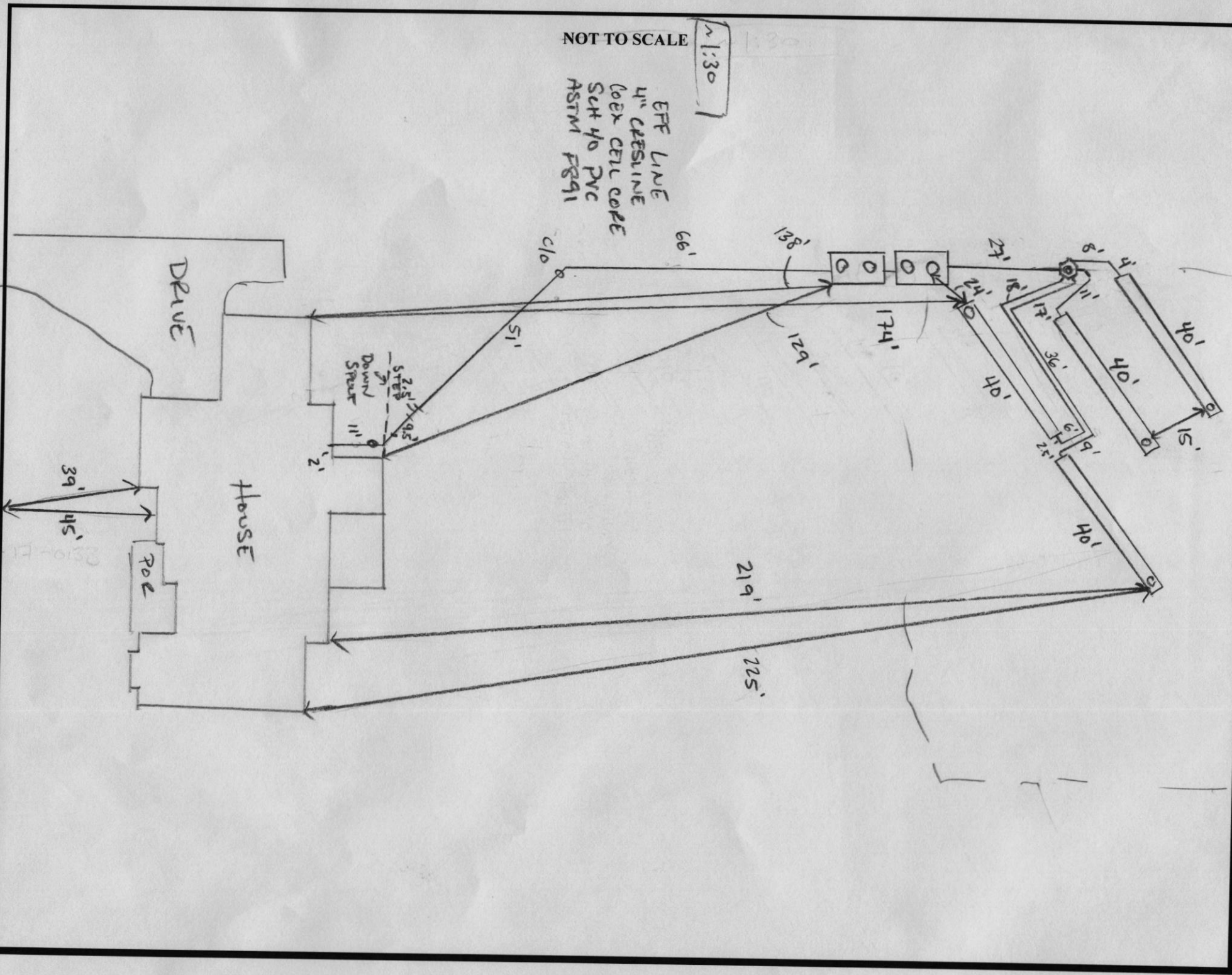
NOT TO SCALE

2:30

EFF LINE  
4" CRESLINE  
60EX CELL COPE  
SCH 40 PVC  
ASTM F891

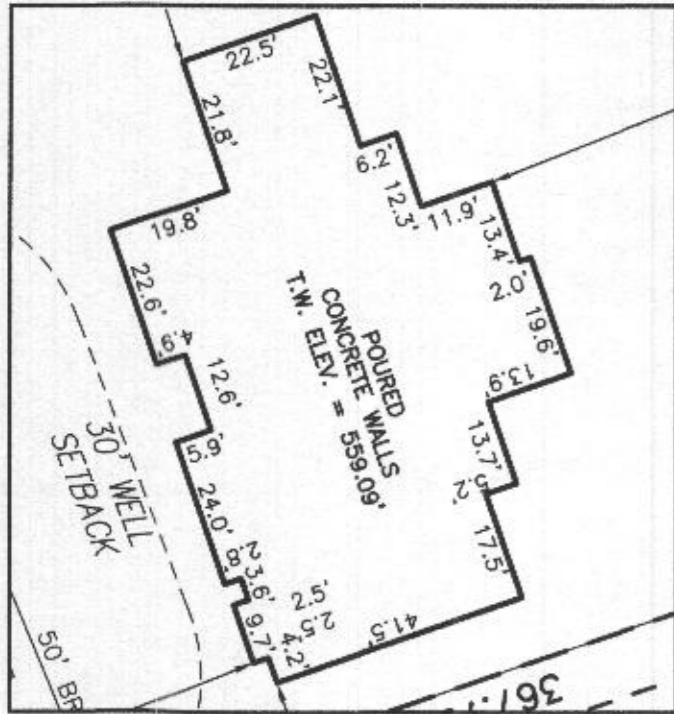
LINDEN GROVE

Ho-17-0133



**LEGEND:**

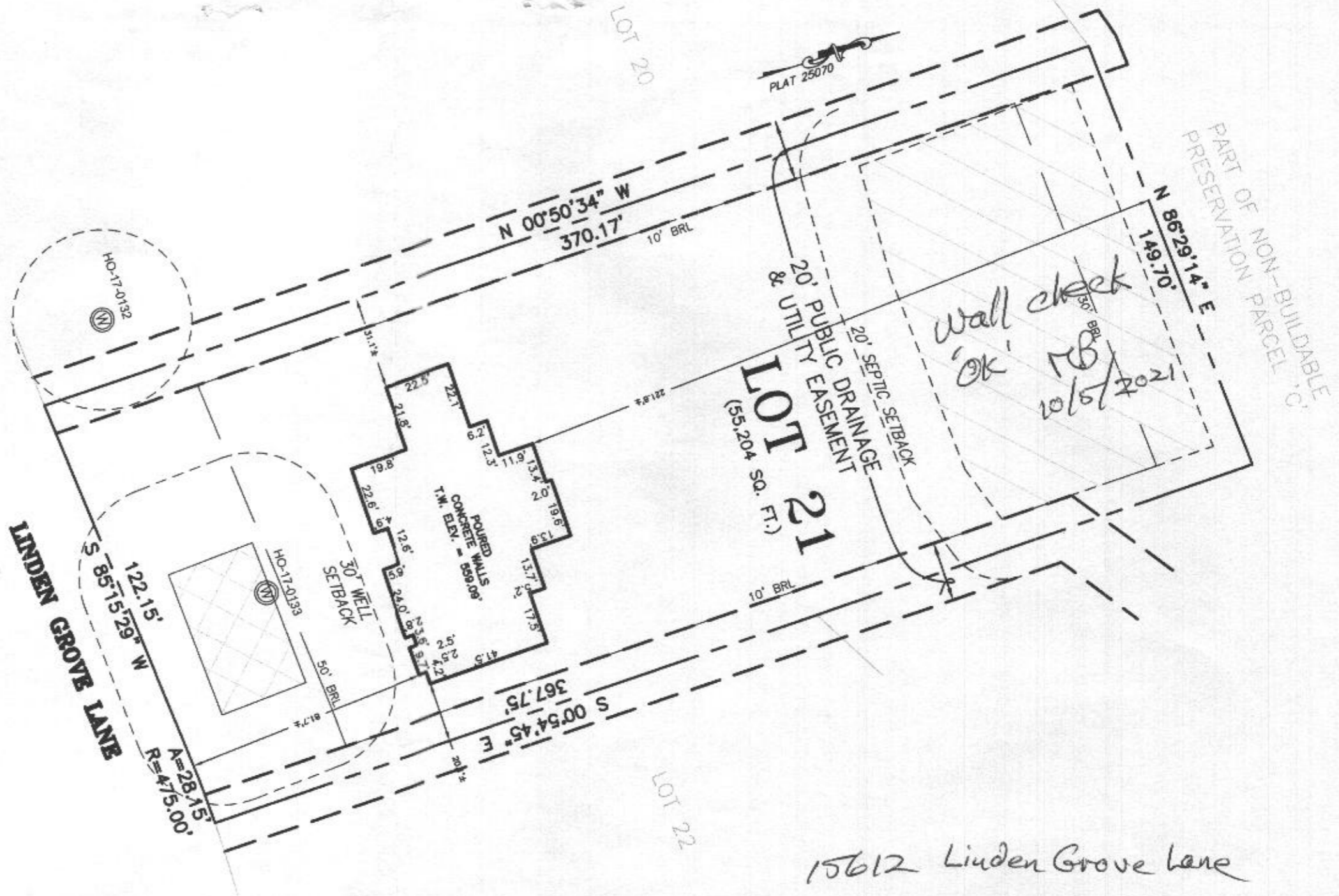
- BRL BUILDING RESTRICTION LINE
- (W) WELL LOCATION
- T.W. TOP OF WALL
- ELEV. ELEVATION
-  SEPTIC RESERVE AREA



HOUSE ENLARGEMENT  
NOT TO SCALE

WELL NUMBER: HO-17-0133  
 ADDRESS: 15612 LINDEN GROVE LANE  
 WOODBINE, MD 21797  
 PERMIT No.: B21000336

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.



**SURVEYOR'S CERTIFICATE**

THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHT-OF-WAYS, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN FIELD VERIFIED.  
**THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR SETTLEMENT PURPOSES.**

*Michael Joe Boyce* 21328 6/21/21  
 SIGNATURE: MICHAEL JOE BOYCE MD, LIC NO. DATE

WALLCHECK  
 LOT 21  
**LINDEN GROVE**  
 LIBER 1619, FOLIO 341  
 PLAT NO. 25070  
 ELECTION DISTRICT No. 4  
 HOWARD COUNTY, MARYLAND

**ESE CONSULTANTS**  
 ENGINEERING • PLANNING • SURVEYING • ENVIRONMENT  
 ESE Consultants, Inc.  
 7164 Columbia Gateway Drive • Suite 230 • Columbia, MD 21046  
 T: 410-872-9105

DATE: 06/04/2021 SCALE: 1" = 40' FILE: WC LOT 21  
 CHK'D: M.J.B. JOB NO: 4683 DRAWN: V.X.P.

