

**Bureau of Environmental Health**  
 8930 Stanford Boulevard, Columbia, MD 21045  
 Main: 410-313-2640 | Fax: 410-313-2648  
 TDD 410-313-2323 | Toll Free 1-866-313-6300  
[www.hchealth.org](http://www.hchealth.org)  
 Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

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

RECEIPT DATE: 11/17/21 **ONSITE SEWAGE DISPOSAL SYSTEM** P 570852

APPROVAL DATE: 01/26/2022 **PERMIT: CONSTRUCTION** A \_\_\_\_\_

PROPERTY ADDRESS: 14552 Ambreen Way

SUBDIVISION: Ambreen Woods LOT: 2 TAX ID: \_\_\_\_\_

CONTRACTOR: J+A Construction Services EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: 7991 Bennett Branch Rd, Mount Airy MD 21771 PHONE: 410-635-2484

PROPERTY OWNER: Burkhard Homes LLC. EMAIL: \_\_\_\_\_

OWNER ADDRESS: 1511 Ritchie Highway Suite 305, Arnold, MD 21012 PHONE: \_\_\_\_\_

SEPTIC TANK SIZE (GALLONS): 1500 TANK MANUFACTURER: Babylon Vault or Eq.

PUMP MODEL: N/A PUMP SIZE: N/A PUMP TANK CAPACITY: 1500

DISTRIBUTION SYSTEM:  GRAVITY  PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>94</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: Dana Bernard ISSUE DATE: 11/17/21 EXPIRATION DATE: 11/17/22

- 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 DOWNGRADIENT 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  
 ELECTRICAL PERMIT ISSUED E N/A
- 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
<u>3'</u>	<u>3'</u>	<u>6'</u>
NUMBER OF TRENCHES		<u>1</u>
TOTAL LENGTH		<u>94 F</u>
ABSORPTION AREA		<u>282 SF + 2' SIDE WALL</u>
DISTRIBUTION BOX LEVEL		<u>N/A</u>
DISTRIBUTION BOX BAFFLE		<u>CONC.</u>
DISTRIBUTION BOX PORT		<u>YES</u>

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL YES  
 MANUFACTURER BABCOCK  
 CAPACITY 1500 GAL  
 SEAM LOC TOP  
 TANK LID DEPTH .5' - 2.5'  
 BAFFLES YES  
 BAFFLE FILTER -  
 MANHOLE LOC FRONT/BACK  
 6" PORT LOC -  
 WATERTIGHT TEST -  
 SLOTTED YES  
 DATE ON LID 12/10/2021

**PUMP/SEPTIC TANK LEVEL**

MANUFACTURER \_\_\_\_\_  
 CAPACITY \_\_\_\_\_ GAL  
 SEAM LOC \_\_\_\_\_  
 TANK LID DEPTH \_\_\_\_\_  
 BAFFLES \_\_\_\_\_  
 BAFFLE FILTER \_\_\_\_\_  
 MANHOLE LOC \_\_\_\_\_  
 6" PORT LOC \_\_\_\_\_  
 WATERTIGHT TEST \_\_\_\_\_  
 SLOTTED \_\_\_\_\_  
 DATE ON LID \_\_\_\_\_

**PRE-CONSTRUCTION:**

01/19/2022 CONFIRMED INITIAL TR - CONTOUR

INSTALLATION: 01/24/2022 SHC INSTALLED; TANK SET 01/25/2022 INSTALL D BOX; INSERT C/O IN 88' RUN. SOIL PROFILE CHANGES - 45% ROCK LAST 25' TR. 01/26/2022 EFF LINE INSTALLED. SPEED LEVEL NOT REQ.

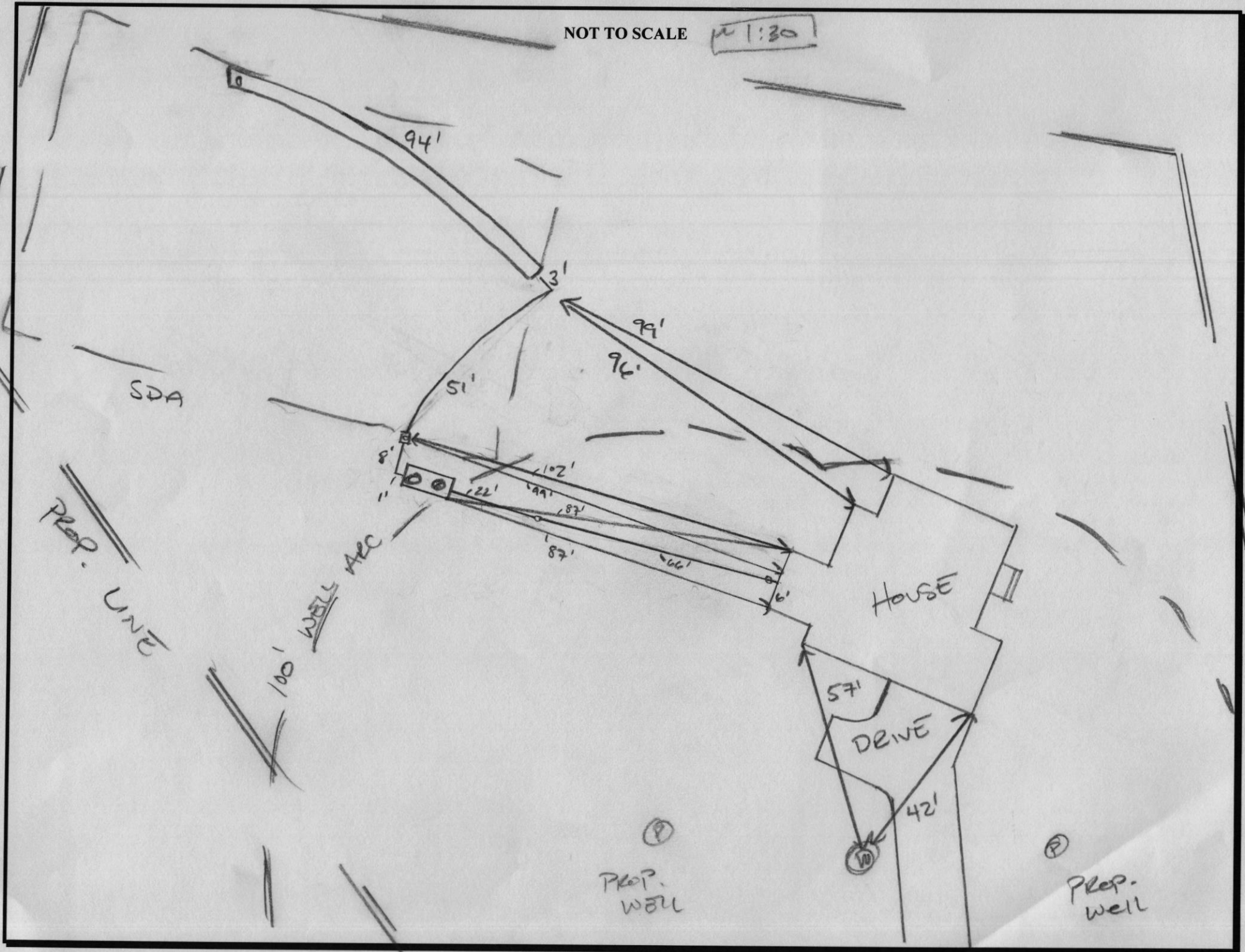
FINAL INSPECTOR

DATE OF APPROVAL

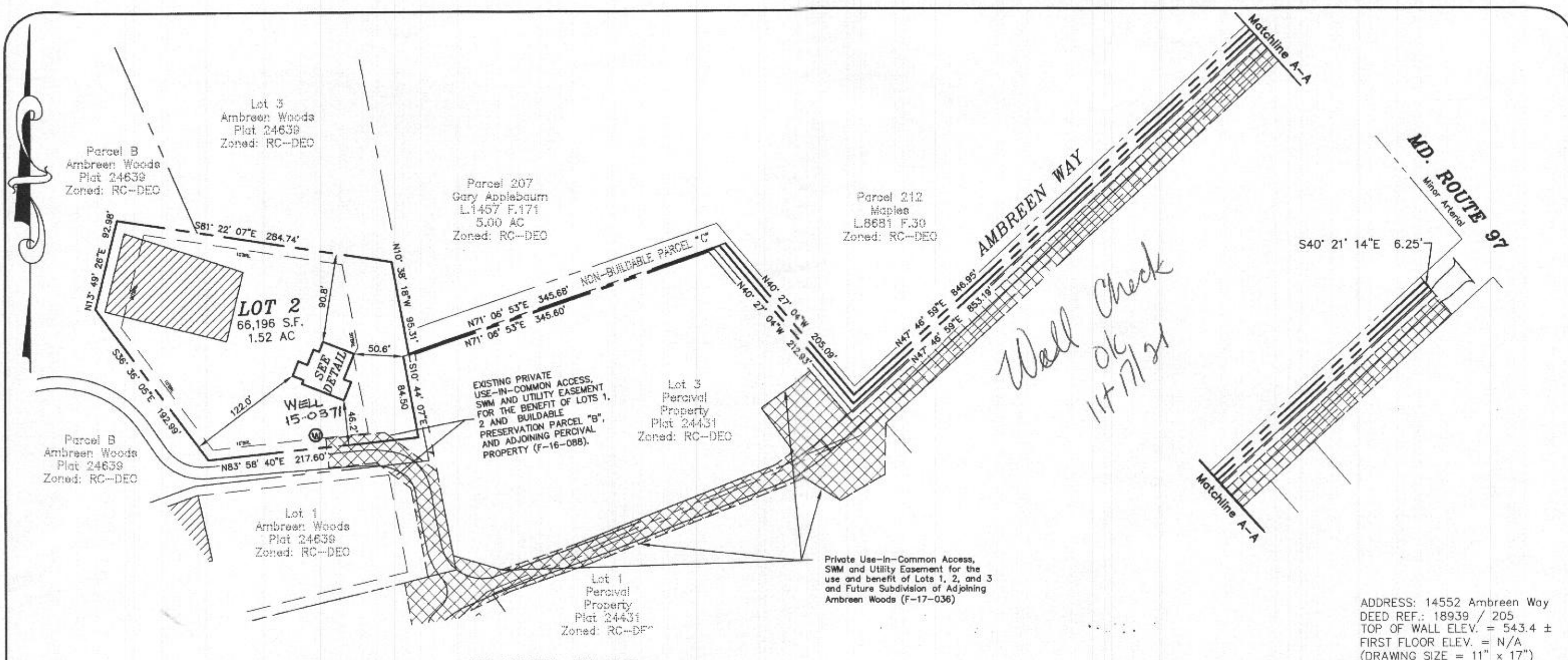
01/26/2022

NOT TO SCALE

1:30



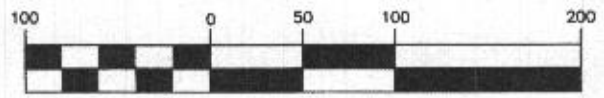
14552 AMBREEN WAY



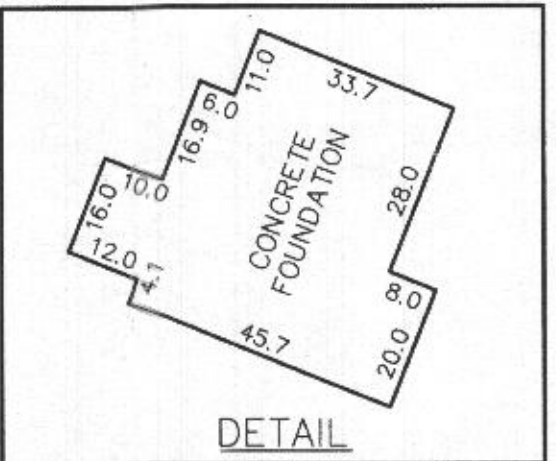
Wall Check  
ok  
11/17/21

ADDRESS: 14552 Ambreen Way  
 DEED REF.: 18939 / 205  
 TOP OF WALL ELEV. = 543.4 ±  
 FIRST FLOOR ELEV. = N/A  
 (DRAWING SIZE = 11" x 17")

GRAPHIC SCALE

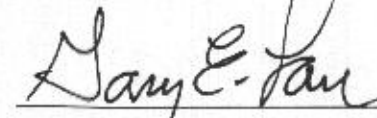


( IN FEET )  
1 inch = 100 ft.




Scale: 1" = 30'

1. THIS IS NOT A BOUNDARY SURVEY.
2. THIS DRAWING WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT
2. BEARINGS SHOWN HEREON ARE BASED ON NAD83 DATUM.
3. DIMENSION SHOWN FROM THE BUILDINGS TO THE PROPERTY LINE ARE AT AN ACCURACY OF 1.0' (PLUS OR MINUS)
4. THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER, FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
5. 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. 574, EXPIRATION DATE: 03/21/23.

  
 GARY E. LANE  
 PROP. LINE SURVEYOR MARYLAND No. 574  
 10-18-21  
 DATE



LOT 2  
**AMBREEN WOODS**  
 PLAT No. 24639-24640  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND


**MILDENBERG BOENDER, & ASSOC., INC.**  
 Engineers Planners Surveyors

7350-B Grace Drive, Columbia, MD 21044 (410) 997-0298 TEL (410) 997-0298 FAX

FOUNDATION	DATE: 10/11/21	FINAL LOCATION	DATE: N/A
DRAWN BY: GEL	CHECKED BY: GEL	SCALE: 1" = 100'	
PROJECT NO.: 18-010	LOCATION DRAWING		