



Howard County
Health Department

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

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

Facebook: www.facebook.com/hocohealth

RECEIPT DATE: 5/16/21 **ONSITE SEWAGE DISPOSAL SYSTEM**

P

APPROVAL DATE: 5/25/21 **PERMIT: CONSTRUCTION**

A

PROPERTY ADDRESS: 15451 Rivercrest Court Brooksville, MD 20833

SUBDIVISION: Rivercrest LOT: 11 TAX ID: 1404370694

CONTRACTOR: Hatfield's EMAIL: _____

CONTRACTOR ADDRESS: _____ PHONE: _____

PROPERTY OWNER: Roxbury Farm LLC C/O Columbia Developers EMAIL: _____

OWNER ADDRESS: 6420 Autumn Sky Way Columbia, MD 12044 PHONE: 410-730-3940

SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Babylon Vault

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

DISTRIBUTION SYSTEM: ☒ GRAVITY ☐ PRESSURE DOSED BEDROOMS: 4 APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>105</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>11</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: Robert Freemon ISSUE DATE: 5/16/21 EXPIRATION DATE: 5/16/22

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

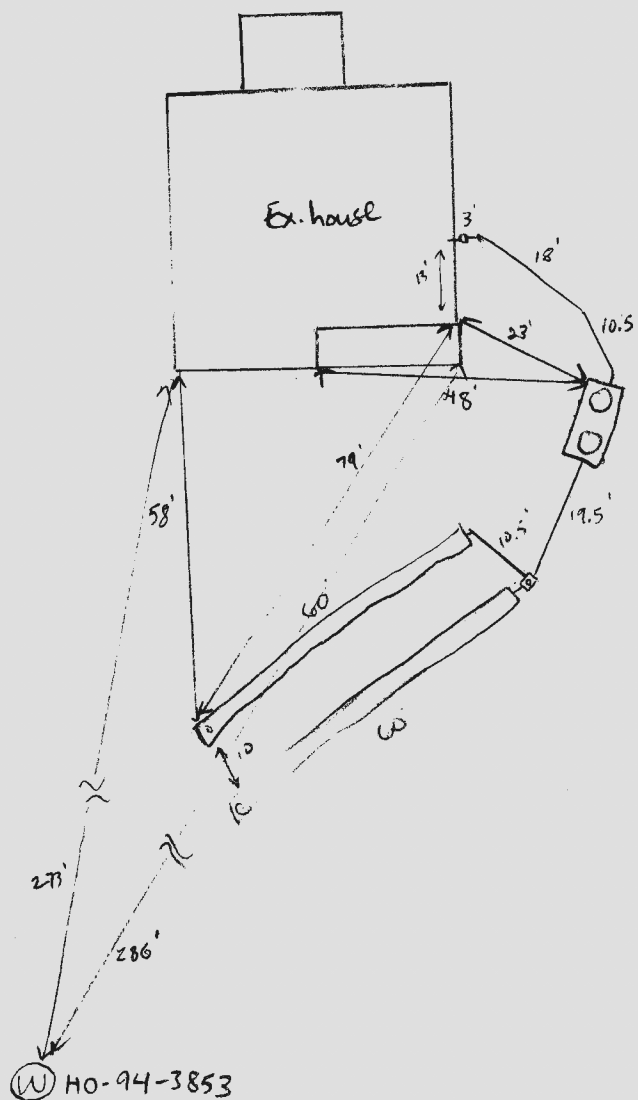
NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

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 1" = 30'



ROAD NAME
Rivercrest Ct

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	8'

NUMBER OF TRENCHES 2

TOTAL LENGTH 120'

ABSORPTION AREA 360 sq ft + sidewalk

DISTRIBUTION BOX LEVEL yes

DISTRIBUTION BOX BAFFLE yes

DISTRIBUTION BOX PORT yes

PRE-CONSTRUCTION:

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL

MANUFACTURER Babylon
CAPACITY 2000 GAL
SEAM LOC top
TANK LID DEPTH 2'
BAFFLES inlet + outlet
BAFFLE FILTER -
MANHOLE LOC inlet + outlet
6" PORT LOC -
WATERTIGHT TEST -
SLOTTED yes
DATE ON LID 4-19-81

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 _____

5/19/21 2x52' timbers staked out on contour according to plan. Tank location staked according to plan. 20' from house corner. (27)

INSTALLATION: 5/25/21 Tank set, d-box set, SAC and 2x60' trenches constructed. (SN)

FINAL INSPECTOR

DATE OF APPROVAL _____

5/25/2

GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE X ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 24027C00450 EFFECTIVE 11/6/2013.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 0.3'.
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-94-3053) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) 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. 339, EXPIRATION DATE 10/04/2022.
- 7) BUILDING PERMIT NUMBER: B-20004404

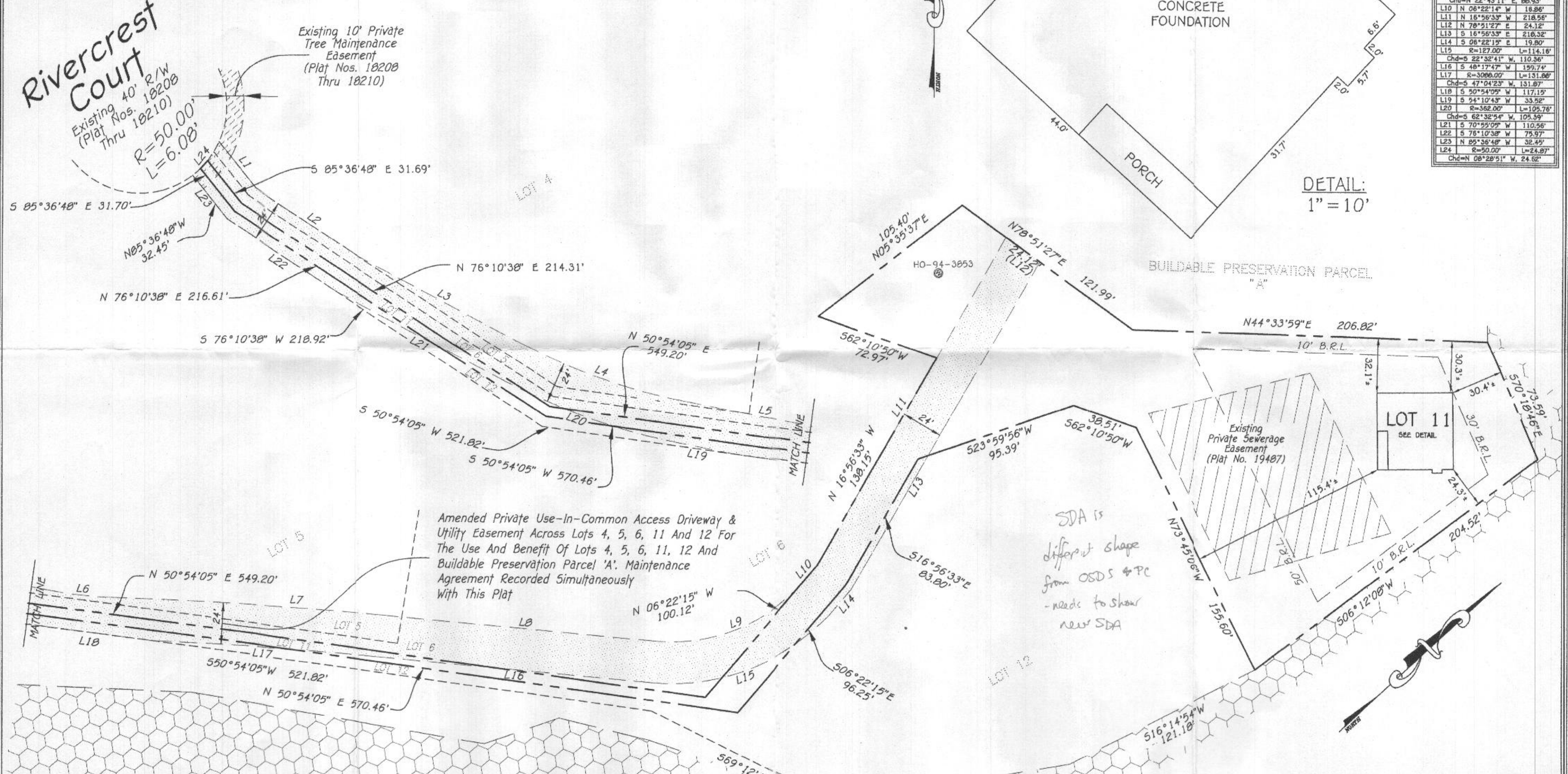
Legend

- Existing 24' Wide Private Use-In-Common Access, Driveway Access And Utility Easement Across Lots 5, 6, 11 And 12 For The Use And Benefit Of Lots 4, 5, 6, 11 And 12 And Buildable Preservation Parcel 'A' (Plat Nos. 10200 Thru 10210 And Liber 9953 At Folio 550) Removed By Recordation Of This Plat
- Existing 10' Public Tree Maintenance Easement (Plat Nos. 10200 Thru 10210)
- Existing Private Sewerage Easement
- Existing Public Forest Conservation Easement (Plat Nos. 10200 Thru 10210)
- Amended Private Use-In-Common Access Driveway & Utility Easement Across Lots 4, 5, 6, 11 And 12 For The Use And Benefit Of Lots 4, 5, 6, 11 And 12 And Buildable Preservation Parcel 'A' Maintenance Agreement Recorded Simultaneously With This Plat.

Amended Private Use-In-Common Access Driveway & Utility Easement For The Use And Benefit Of Lots 4, 5, 6, 11, 12 And Buildable Preservation Parcel 'A'

Line Table Chart

LINE	BEARING	LENGTH
L1	S 85°36'48" E	31.09'
L2	N 76°10'38" E	214.31'
L3	N 76°10'38" E	216.61'
L4	S 76°10'38" W	218.92'
L5	S 85°36'48" E	31.69'
L6	N 50°54'05" E	549.20'
L7	N 50°54'05" E	549.20'
L8	N 50°54'05" E	549.20'
L9	N 50°54'05" E	549.20'
L10	N 50°54'05" E	549.20'
L11	N 50°54'05" E	549.20'
L12	N 50°54'05" E	549.20'
L13	N 50°54'05" E	549.20'
L14	N 50°54'05" E	549.20'
L15	N 50°54'05" E	549.20'
L16	N 50°54'05" E	549.20'
L17	N 50°54'05" E	549.20'
L18	N 50°54'05" E	549.20'
L19	N 50°54'05" E	549.20'
L20	N 50°54'05" E	549.20'
L21	N 50°54'05" E	549.20'
L22	N 50°54'05" E	549.20'
L23	N 50°54'05" E	549.20'
L24	N 50°54'05" E	549.20'



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- 7) BUILDING PERMIT NUMBER: B-20004484

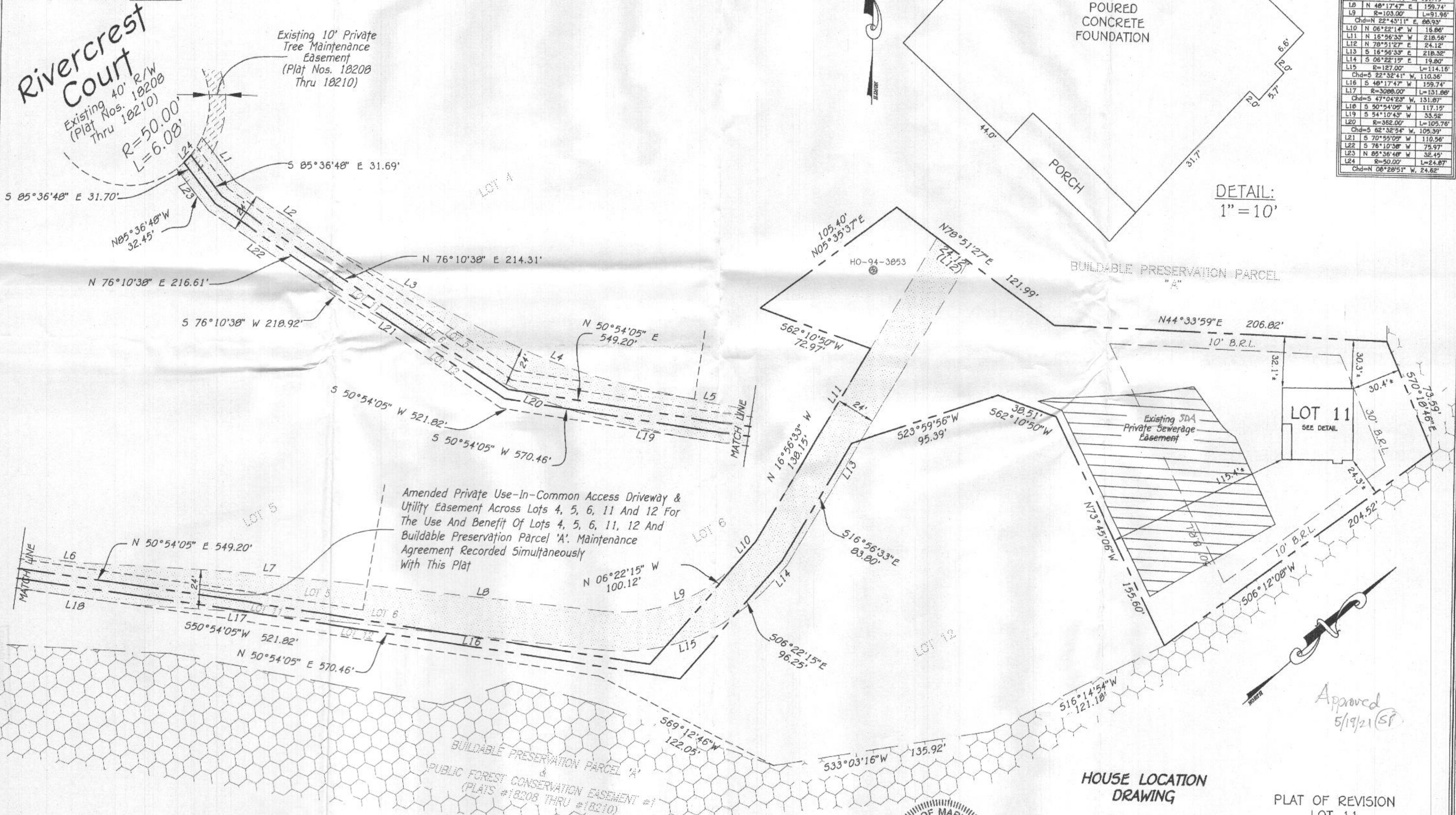
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L4	S 85°36'48" W	32.45'
L5	N 50°54'05" E	549.20'
L6	S 76°10'38" W	218.92'
L7	S 50°54'05" W	521.82'
L8	N 50°54'05" E	570.46'
L9	N 50°54'05" E	549.20'
L10	N 06°22'15" W	100.12'
L11	N 16°56'33" W	138.15'
L12	N 78°51'27" E	121.99'
L13	S 52°59'56" W	95.39'
L14	S 56°10'50" W	72.97'
L15	N 16°56'33" W	138.15'
L16	S 56°10'50" W	72.97'
L17	N 78°51'27" E	121.99'
L18	S 52°59'56" W	95.39'
L19	S 56°10'50" W	72.97'
L20	N 16°56'33" W	138.15'
L21	N 78°51'27" E	121.99'
L22	S 52°59'56" W	95.39'
L23	S 56°10'50" W	72.97'
L24	N 16°56'33" W	138.15'
L25	N 78°51'27" E	121.99'
L26	S 52°59'56" W	95.39'
L27	S 56°10'50" W	72.97'
L28	N 16°56'33" W	138.15'
L29	N 78°51'27" E	121.99'
L30	S 52°59'56" W	95.39'
L31	S 56°10'50" W	72.97'
L32	N 16°56'33" W	138.15'
L33	N 78°51'27" E	121.99'
L34	S 52°59'56" W	95.39'
L35	S 56°10'50" W	72.97'
L36	N 16°56'33" W	138.15'
L37	N 78°51'27" E	121.99'
L38	S 52°59'56" W	95.39'
L39	S 56°10'50" W	72.97'
L40	N 16°56'33" W	138.15'
L41	N 78°51'27" E	121.99'
L42	S 52°59'56" W	95.39'
L43	S 56°10'50" W	72.97'
L44	N 16°56'33" W	138.15'
L45	N 78°51'27" E	121.99'
L46	S 52°59'56" W	95.39'
L47	S 56°10'50" W	72.97'
L48	N 16°56'33" W	138.15'
L49	N 78°51'27" E	121.99'
L50	S 52°59'56" W	95.39'
L51	S 56°10'50" W	72.97'
L52	N 16°56'33" W	138.15'
L53	N 78°51'27" E	121.99'
L54	S 52°59'56" W	95.39'
L55	S 56°10'50" W	72.97'
L56	N 16°56'33" W	138.15'
L57	N 78°51'27" E	121.99'
L58	S 52°59'56" W	95.39'
L59	S 56°10'50" W	72.97'
L60	N 16°56'33" W	138.15'
L61	N 78°51'27" E	121.99'
L62	S 52°59'56" W	95.39'
L63	S 56°10'50" W	72.97'
L64	N 16°56'33" W	138.15'
L65	N 78°51'27" E	121.99'
L66	S 52°59'56" W	95.39'
L67	S 56°10'50" W	72.97'
L68	N 16°56'33" W	138.15'
L69	N 78°51'27" E	121.99'
L70	S 52°59'56" W	95.39'
L71	S 56°10'50" W	72.97'
L72	N 16°56'33" W	138.15'
L73	N 78°51'27" E	121.99'
L74	S 52°59'56" W	95.39'
L75	S 56°10'50" W	72.97'
L76	N 16°56'33" W	138.15'
L77	N 78°51'27" E	121.99'
L78	S 52°59'56" W	95.39'
L79	S 56°10'50" W	72.97'
L80	N 16°56'33" W	138.15'
L81	N 78°51'27" E	121.99'
L82	S 52°59'56" W	95.39'
L83	S 56°10'50" W	72.97'
L84	N 16°56'33" W	138.15'
L85	N 78°51'27" E	121.99'
L86	S 52°59'56" W	95.39'
L87	S 56°10'50" W	72.97'
L88	N 16°56'33" W	138.15'
L89	N 78°51'27" E	121.99'
L90	S 52°59'56" W	95.39'
L91	S 56°10'50" W	72.97'
L92	N 16°56'33" W	138.15'
L93	N 78°51'27" E	121.99'
L94	S 52°59'56" W	95.39'
L95	S 56°10'50" W	72.97'
L96	N 16°56'33" W	138.15'
L97	N 78°51'27" E	121.99'
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L99	S 56°10'50" W	72.97'
L100	N 16°56'33" W	138.15'



FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELICOTT CITY, MARYLAND 21042
(410) 461 - 2955

#15451 RIVERCREST COURT
B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEVATION = 402.3'

Mark J. Babal
PROPERTY LINE SURVEYOR
REG. #
5/13/21
DATE



HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 3/4/2021
FINAL LOCATION:
BOUNDARY SURVEY:
SCALE: 1"=40'
DATE: REVISED 5/13/2021
DRAWN BY: MD
CHECKED BY: MLR
PROJECT No. 30636-2001

PLAT OF REVISION
LOT 11
RIVERCREST

LOTS 4, 5, 6, 11 AND 12
PLATS #24723 THRU #24725
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND