PERMIT NUMBER: B 2100 1401 DATE ACCEPTED:

RESIDENTIAL BUILDING PERMIT APPLICATION

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4
www.howardcountymd.gov

BUILDING SITE ADDRESS *REQUIRED*

Street Address: 6761 HAVILAND MILL ROAD			Unit:
City: CLARKSVILLE	State: MD		Zip Code: 21029
Subdivision/Village/Complex Name:		SDP/WP/BA #:	
Lot:	Tax Map:	Parcel:	Grading Permit #:

DESCRIPTION OF WORK *REQUIRED*

Existing Use: N/A	Proposed Use: NEW SINGLE FAMILY	Estimated Cost: $ 1,000,000.00

Trade Work to Be Completed *(Separate Permits Required)*: ☒ Mechanical (HVACR) ☒ Electrical ☒ Plumbing ☐ None

NEW CONSTRUCTION OF SINGLE FAMILY DWELLING. 2 STORY WITH PARTIAL FINISHED BASEMENT. 5BD RM 4.5 BATH

PROPERTY OWNER INFORMATION *REQUIRED*

Owner(s) Name(s) *(As it appears on tax records)*: Jim Volts		Primary Residence: ☐ Yes ☐ No
Owner's Street Address: 6761 HAVILAND MILL ROAD		
City: CLARKSVILLE	State: MARYLAND	Zip Code: 21029
Phone:	Email:	

APPLICANT NAME *REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION*

Business Name: MUELLER HOMES, INC.	Contact Name: KALYN HENDERSON	
Street Address: 7520 MAIN ST. SUITE: 201		
City: SYKESVILLE	State: MARYLAND	Zip Code: 21784
Phone: 410-549-4444	Email: KALYN@MUELLERHOMES.COM	

CONTRACTOR INFORMATION *REQUIRED*

Business Name: MUELLER HOMES, INC.		
Licensee's Name: PAUL MUELLER	License #: 22	
Street Address: 7520 MAIN ST. SUITE: 201		
City: SYKESVILLE	State: MARYLAND	Zip Code: 21784
Phone: 410-549-4444	Email: paul@MUELLERHOMES.COM	

ARCHITECT/ENGINEER INFORMATION *INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE*

Business Name: JONATHAN RIVERA ARCT.	Name: JONATHAN RIVERA	
Street Address: 3226 HUNTERSWORTH		
City: GLENWOOD	State: MARYLAND	Zip Code: 21738
Phone: 443.226.5745	Email: jrivera@jonathanrivera.com	

BUILDING CHARACTERISTICS *REQUIRED*

Primary Structure: ☒ SF Dwelling ☐ SF Townhouse ☐ SF Duplex ☐ Mobile Home ☐ Multi-Family Dwelling (MF*) Condo: ☐ Yes ☐ No

Utilities: ☒ Electric ☐ Gas Water Supply: ☐ Public ☒ Private (Well) Sewage Disposal: ☐ Public ☒ Private (Septic)

Heating System: ☐ Electric ☐ Natural Gas ☒ Propane ☐ Other: Roadside Tree Project: ☒ No ☐ Yes: #

Sprinkler System: ☐ NFPA 13 ☐ NFPA 13R ☒ NFPA 13D ☐ None Fire Alarm System: ☐ Yes ☐ No ☐ Voice Evac

ADDITIONAL RESIDENTIAL INFORMATION *(PLEASE SELECT/COMPLETE ALL THAT APPLY)*

Model Name & Options: Custom Home

# of Bedrooms (SF): 5	# of efficiency units (MF*): N/A	# of 1 BR (MF*): N/A	# of 2 BR (MF*): N/A	# of 3 BR (MF*): N/A
# Rooms: 18	# Full Baths: 6	# Half Baths: 1	# Fireplaces:	

Garage/Carport Info: ☒ Attached Garage ☐ Detached Garage ☐ Integral Garage ☐ Carport ☐ None

Basement/Foundation Info: ☐ Slab on Grade ☐ Post & Pier ☐ Unfinished Basement ☒ Finished Basement: ☐ Full or ☒ Partial

1st Fl Width: 76'2"	1st Fl Depth: 77'-8"	2nd Fl Width: 70'-2"	2nd Fl Depth: 68'-8"	Bsmt Width: 70'-2"	Bsmt Depth: 77'-8"

Energy Method: ☒ Prescriptive ☐ Performance ☐ UA Alternative ☐ ERI Gross Area: 8,827 sq ft Occupiable Area: 8,032 sq ft

RECEIVED
APR 16 2021
DPIE PERMITS

AGREEMENT/ DISCLAIMER *REQUIRED*

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

APPLICANT'S ORIGINAL SIGNATURE — DATE SIGNED: 4/7/2021

FOR OFFICE USE ONLY CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:

☐ PR	☑ DPZ	☑ DED	☐ Health 11/19/21	☐ SHA	☑ CID

SUBMITTAL FEES: 150.00	PAYMENT: Ck# 1008	ACCEPTED BY: Drop Box

T:\\Operations\\UpdatedForms\\ResidentialBuildingPermitApp01.28.2020

Menu Save Reset Cancel Help

Record Detail * *(This section is required.)*

Permit Type: Building/Residential/Misc/Tanks
Permit Number: B21004944
Opened Date: 12/24/2021
Description of Work: SFD/ INSTALL (1) 1,000 GALLON UNDERGROUND PROPANE TANK

check spelling

Approved 12/27/21

Address * *(This section is required.)*

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type
6761	HAVILAND MILL	RD

Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-76.99346	39.18771

City	State	Zip Code	Primary
CLARKSVILLE	MD	21029	Yes

Parcel * *(This section is required.)*

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
855503	129	37.11	238000	365200	127200	RURAL

Legal Description: IMPSPAR 2 37.115 A.[ ]6761 HAVILAND MILL RD[ ]DEER TRACK KRAMER PROP

check spelling

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	2	605101	5				

Plan Area	State Tax Id	Subdivision Name
	1405353947	DEER TRACK

Section	Area	Tax Map
		34

Grid	Zoning District	ADC Map
34-19	RR-DEO	4933-A10

SDP No.	Final Plan No.	WP File No.	Primary
			Yes

Record Plat No.	WS Contract No.	FDP No.
11410		

Owner Occupied	Year Built	Historic District
○ Yes ○ No	1954	○ Yes ◉ No

Historic District Registry No.	Stat Area	Flood Plain
	5-04A	○ Yes ◉ No

Building No:

Owner * *(This section is required.)*

Search Reset Clear

Name *: VOLTZ JAMES THOMAS
Address Line 1: 6761 HAVILAND MILL RD
Address Line 2:
Address Line 3:

Mail City	Mail State	Mail Zip Code
CLARKSVILLE	MD	21029

Phone	Primary
484-401-4658	Yes

E-mail:

Cell Number	Fax Number

Professionals *(This section is not required.)*

Search Reset Clear

License # * 20100100372
Business Name: GREAT VALLEY PROPANE
License Type * Propane Gs
First Name: GEORGE
Middle Name:
Last Name: AMOS
Primary: No
Address Line 1: PO BOX 5731
Address Line 2:
City: LUTHERVILLE
State: MD
ZIP Code: 21093-0000
Phone 1: 4105984180
Phone 2:
Fax:
E-mail: PGAMOS@GMAIL.COM

Applicant *(This section is not required.)*

Search As Owner As Lic. Prof As Contact

Type * Applicant
First Name: MICHELLE
MI:
Last Name: CLANCY
Relationship: Applicant
Full Name: MICHELLE CLANCY
Primary: Yes
Organization Name: APPLIED & APPROVED PERMITS LLC
Street Address: P.O. BOX 310
Address Line 2:
City: PERRY HALL
State: MD
Zip Code: 21128
Phone: 443-340-1229
Cell:
Fax:
E-mail *: MICHELLE@APPLIEDANDAPPROVED.COM

Addtl Info

Est Construction Cost * 3000
Housing Units * 0
Number of Buildings * 0
Public Owned: No
Construction Type: 329 - Structures Other Than Buildings (Retaining Walls/Tents)

TANK INFORMATION

RESIDENTIAL TANK INFORMATION

Capital Project-No Fee * ○ Yes ◉ No
Capital Project Number:
Fee Exempt * ○ Yes ◉ No
Roadside Tree Project Permit * ○ Yes ◉ No
Roadside Tree Permit #:
Existing Use: SFD
Number of Tanks Installed * 1
Number of Tanks Removed * 0
Water Supply: Private
Sewage Disposal: Private
Expiration Date: 6/25/2022
Relocate Existing Tank * 0

PAYMENT INFORMATION

Check 1:
Payee 1:
Check 2:
Payee 2:
SAP Doc No:
SAP Entered:

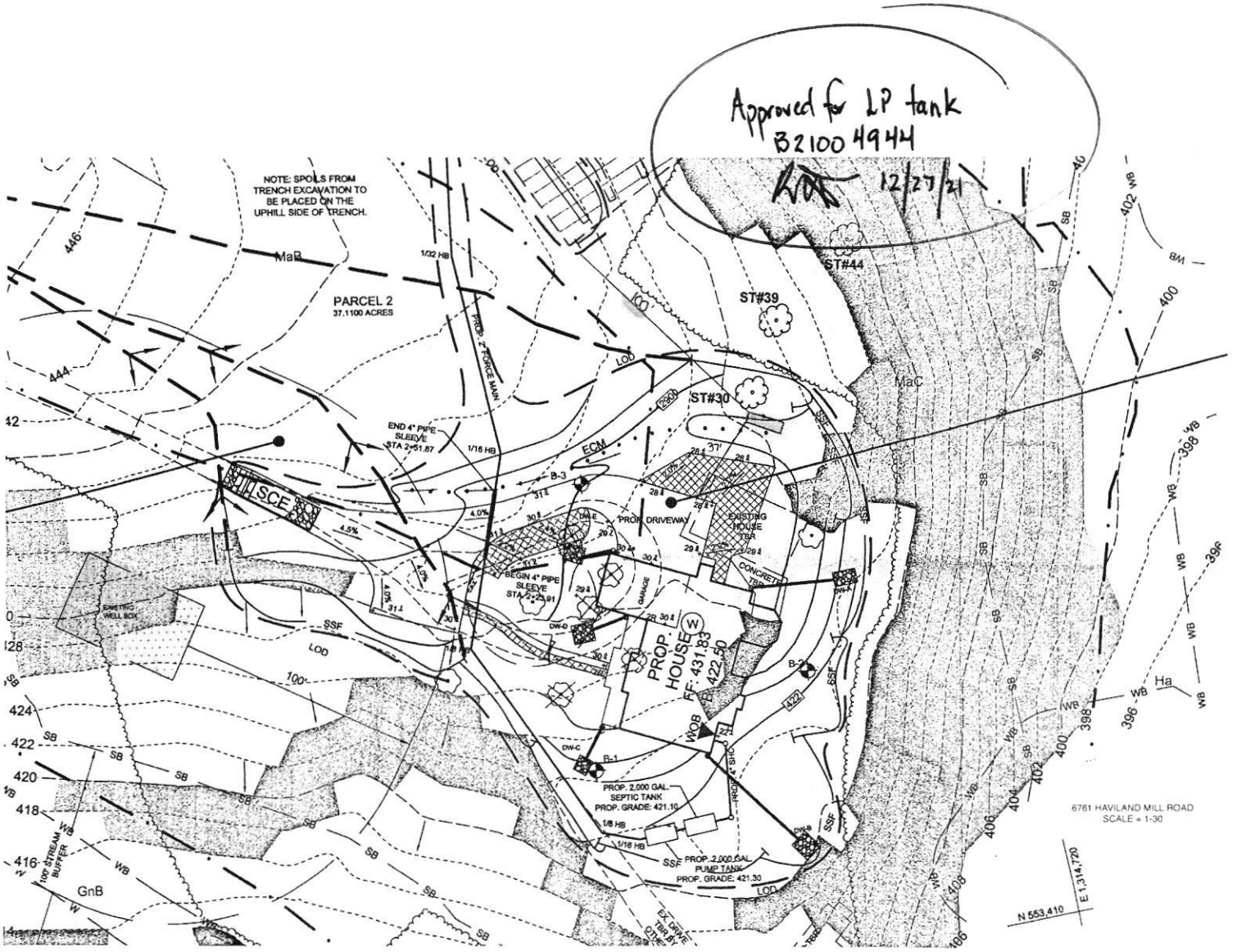
Related Records

Showing 1-4 of 4

Permit Number	Record Type Alias	Status	Number	Street Name	Opened Date	Description
B21001401	Residential New Single Family Dwelling Permit	Issued	6761	HAVILAND MILL	04/16/2021	SFD/CUSTOM, 2 STORY, Full Basement, Basement = Partially F
E21005359	Residential Electrical Addition Alteration Permit	Issued	6761	HAVILAND MILL	10/22/2021	Electrical testing of existing circuits installed by others / 2-20a mir
P21005024	Residential New Plumbing Permit	Issued	6761	HAVILAND MILL	12/13/2021	NEW SFD// 'CUSTOM' // INSTALL GAS AND PLUMBING FIXTU
B21004944	Residential Tank Permit	Application Accepted	6761	HAVILAND MILL	12/24/2021	SFD/ INSTALL (1) 1,000 GALLON UNDERGROUND PROPANE

Page 1 of 1

Submit Cancel


Approved for LP tank
B2100 4944
12/27/21
NOTE: SPOILS FROM TRENCH EXCAVATION TO BE PLACED ON THE UPHILL SIDE OF TRENCH.
PARCEL 2
37.1100 ACRES
MaB
MaC
GnB
Ha
ST#44
ST#39
ST#30
PROP. 2" FORCE MAIN
END 4" PIPE SLEEVE STA 2+51.87
BEGIN 4" PIPE SLEEVE STA 2+25.91
PROP. DRIVEWAY
EXISTING HOUSE TO BE DEMOLISHED
CONCRETE
GARAGE
PROP. HOUSE FF: 431.83
BF: 422.50
EXISTING WELL BOX
PROP. 2,000 GAL. SEPTIC TANK PROP. GRADE: 421.10
PROP. 2,000 GAL. PUMP TANK PROP. GRADE: 421.30
100' STREAM BUFFER
LOD
SSF
SB
WB
6761 HAVILAND MILL ROAD
SCALE = 1-30
N 553,410
E 1,314,720

Menu Save Reset Cancel Help

Record Detail * *(This section is required.)*

Permit Type	Permit Number	Opened Date
Building/Residential/Misc/Pool Spa	B22001598	04/25/2022

Description of Work

SFD/ INSTALL 25' X 30' INGROUND CONCRETE SWIMMING POOL, 750 SF, DEPTH 3'6"-8', WITH FENCE TO CODE, FILLED BY TRUCK & 8' DIAMETER SPA

check spelling

Address * *(This section is required.)*

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type
6761	HAVILAND MILL	RD

Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-76.99346	39.18771

City	State	Zip Code	Primary
CLARKSVILLE	MD	21029	Yes

Parcel * *(This section is required.)*

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
855503	129	37.11	238000	365200	127200	RURAL

Legal Description

IMPSPAR 2 37.115 A.[ ]6761 HAVILAND MILL RD[ ]DEER TRACK KRAMER PROP

check spelling

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone

	2	605101	5			

Plan Area

State Tax Id
1405353947

Subdivision Name
DEER TRACK

Section

Area

Tax Map
34

Grid
34-19

Zoning District
RR-DEO

ADC Map
4933-A10

SDP No.

Final Plan No.

WP File No.

Primary
Yes

Record Plat No.
11410

WS Contract No.

FDP No.

Owner Occupied
○ Yes ○ No

Year Built
1954

Historic District
○ Yes ◉ No

Historic District Registry No.

Stat Area
5-04A

Flood Plain
○ Yes ◉ No

Building No

Owner * *(This section is required.)*

Search **Reset** **Clear**

Name *
VOLTZ JAMES THOMAS

Address Line 1
6761 HAVILAND MILL RD

Address Line 2

Address Line 3

Mail City
CLARKSVILLE

Mail State
MD

Mail Zip Code
21029

Phone
410-442-5005

Primary
Yes

E-mail

Cell Number

Fax Number

Professionals *(This section is not required.)*

Search **Reset** **Clear**

License # * 08010025223

Business Name: GALLOWAY POOL SERVICES INC

License Type * MHIC Ind

First Name: STEVEN | Middle Name: | Last Name: GALLOWAY

Primary: Yes

Address Line 1: 11710 OLD FREDERICK ROAD

Address Line 2:

City: MARRIOTSVILLE | State: MD | ZIP Code: 21104-0000

Phone 1: 4104425005 | Phone 2: | Fax: 4104425005

E-mail: INFO@GALLOWAYPOOLSERVICE.COM

Applicant *(This section is not required.)*

Search | As Owner | As Lic. Prof | As Contact

Type * Applicant

First Name: STEVEN | MI: | Last Name: GALLOWAY

Relationship: Applicant

Full Name:

Primary: Yes

Organization Name: GALLOWAY POOL SERVICES INC

Street Address: 11710 OLD FREDERICK ROAD

Address Line 2:

City: MARRIOTSVILLE | State: MD | Zip Code: 21104-0000

Phone: 4104425005 | Cell: | Fax: 4104425005

E-mail * INFO@GALLOWAYPOOLSERVICE.COM

Addtl Info

Est Construction Cost * 125000 | Housing Units * 0 | Number of Buildings * 0 | Public Owned: No

Construction Type: 329 - Structures Other Than Buildings (Retaining Walls/Tents)

POOL INFORMATION

MISCELLANEOUS POOL INFORMATION

Capital Project-No Fee * ○ Yes ◉ No

Capital Project Number

Fee Exempt * ○ Yes ◉ No

Water Supply * Private

Sewage Disposal * Private

Existing Use SFD

Type of Pool or Spa * In Ground Pool

Pool Safety Device * Fence

Electrical Permit Number

Expiration Date 10/24/2022

PAYMENT INFORMATION

Check 1

Payee 1

SAP Doc No

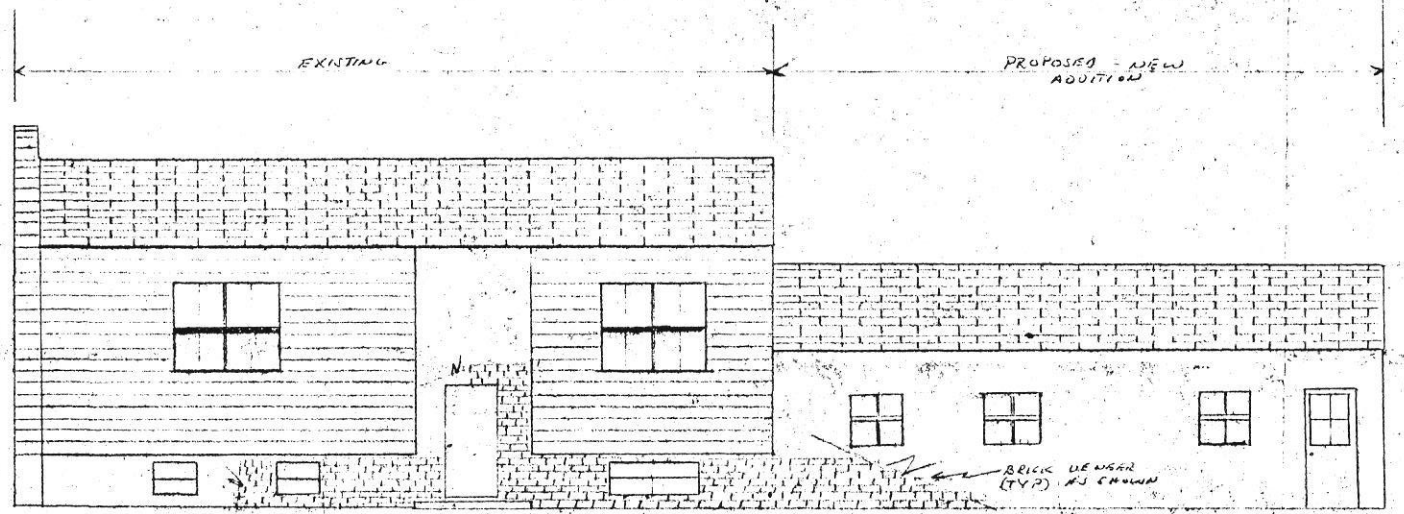
SAP Entered

Related Records

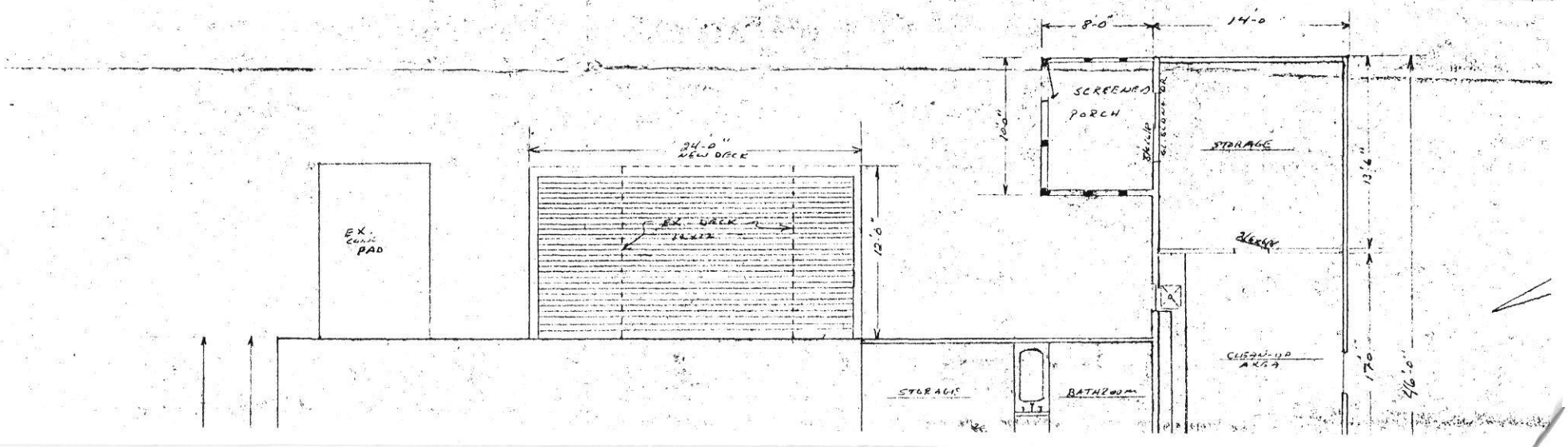
Showing 1-5 of 8

Permit Number	Record Type Alias	Status	Number	Street Name	Opened Date	Description
B21001401	Residential New Single Family Dwelling Permit	Issued	6761	HAVILAND MILL	04/16/2021	SFD/CUSTOM, 2 STORY, Full Basement, Basement = Partially Finished, 14R, ...
B21004944	Residential Tank Permit	Completed	6761	HAVILAND MILL	12/24/2021	SFD/ INSTALL (1) 1,000 GALLON UNDERGROUND PROPANE TANK
E21005359	Residential Electrical Addition Alteration Permit	Completed	6761	HAVILAND MILL	10/22/2021	Electrical testing of existing circuits installed by

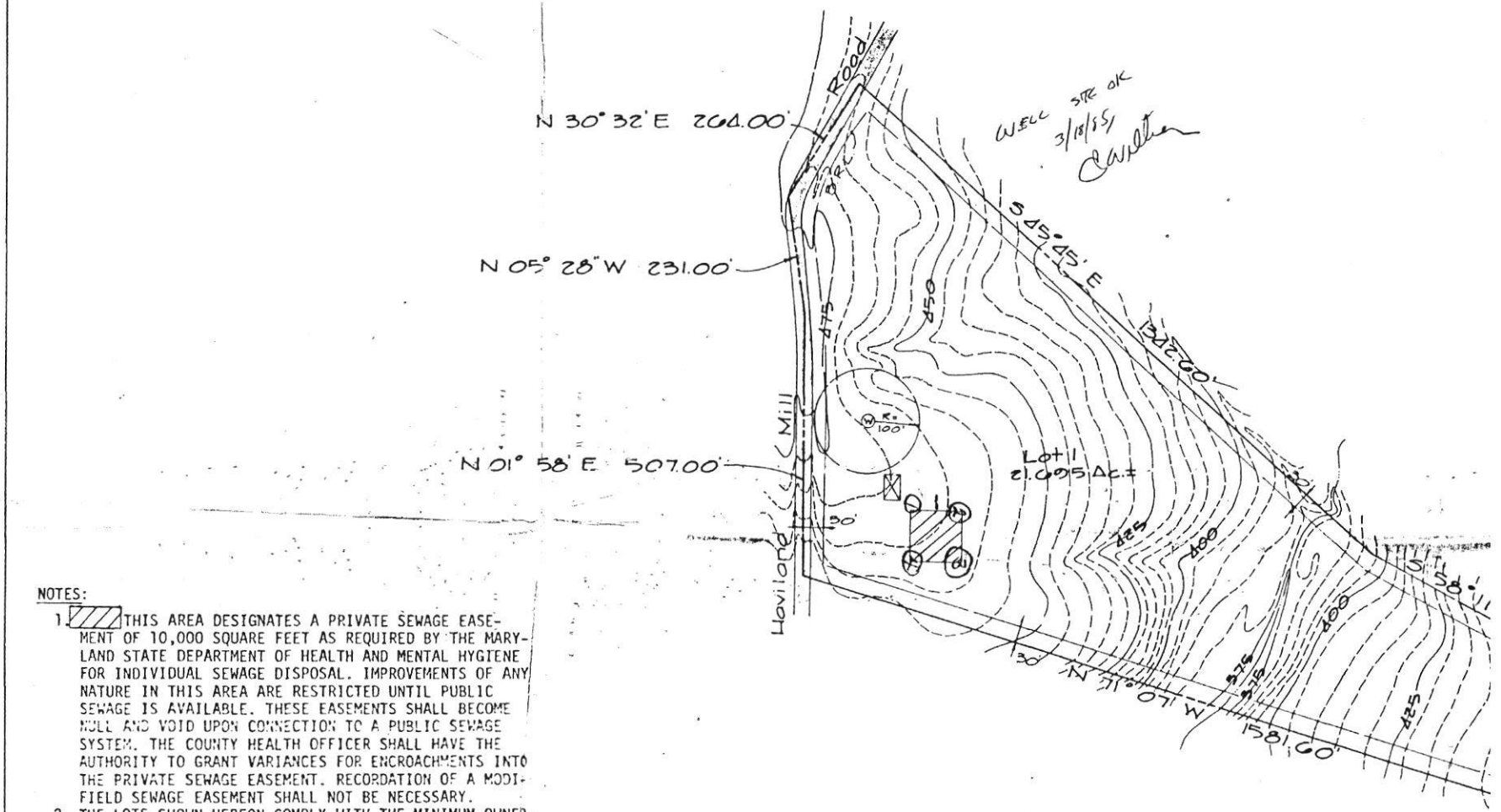
Submit **Cancel**


EXISTING
PROPOSED - NEW ADDITION
BRICK LEDGER (TYP.) AS SHOWN

SCALE : 3/16" = 1'-0"

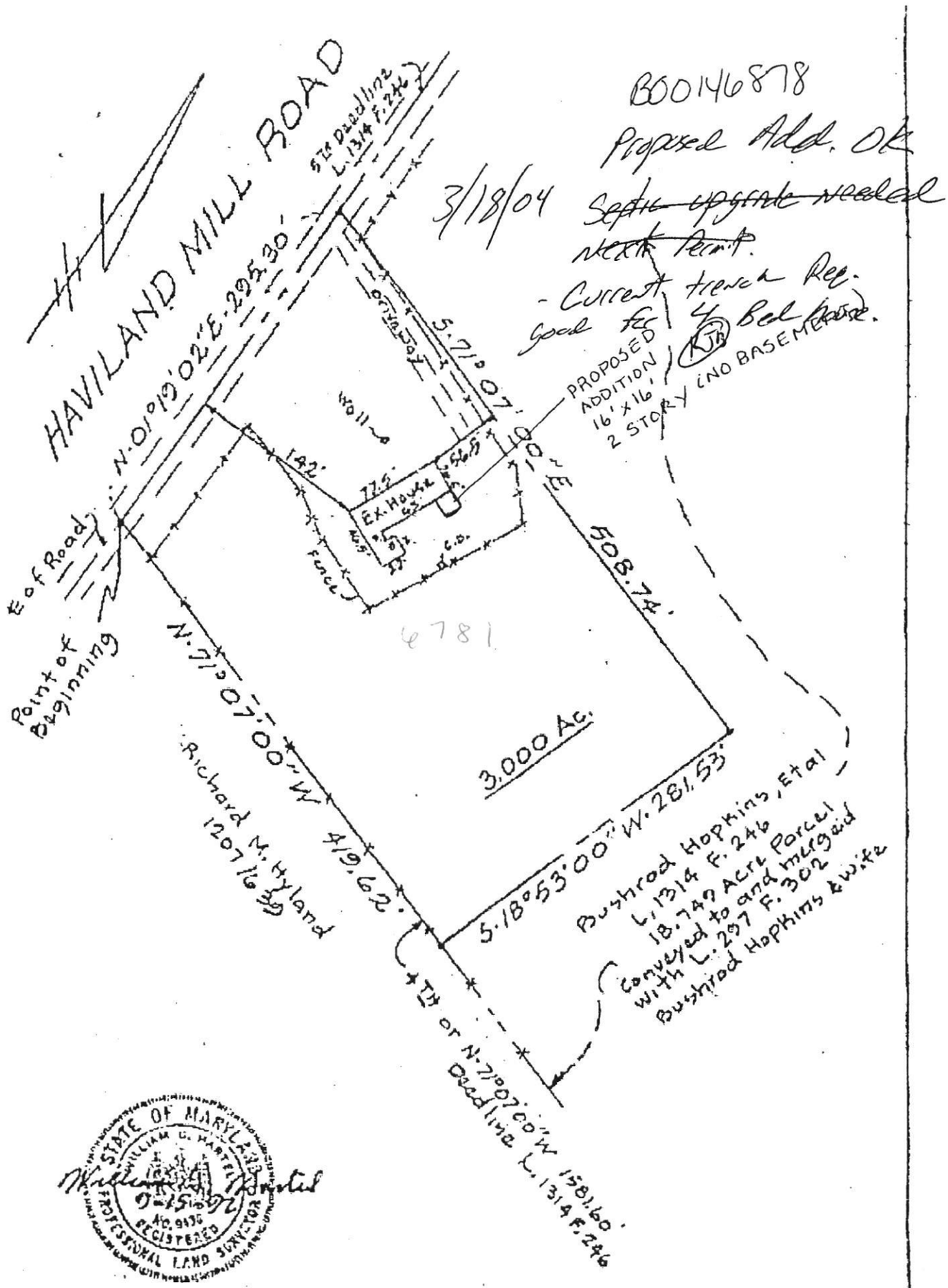

SEPTI
8'-0"
14'-0
SCREENED PORCH
STORAGE
24'-0" NEW DECK
EX. CONC. PAD
EX. DECK
12'-0"
STORAGE
BATHROOM
CLEAN-UP AREA
46'-0"

AF 18124



NOTES:

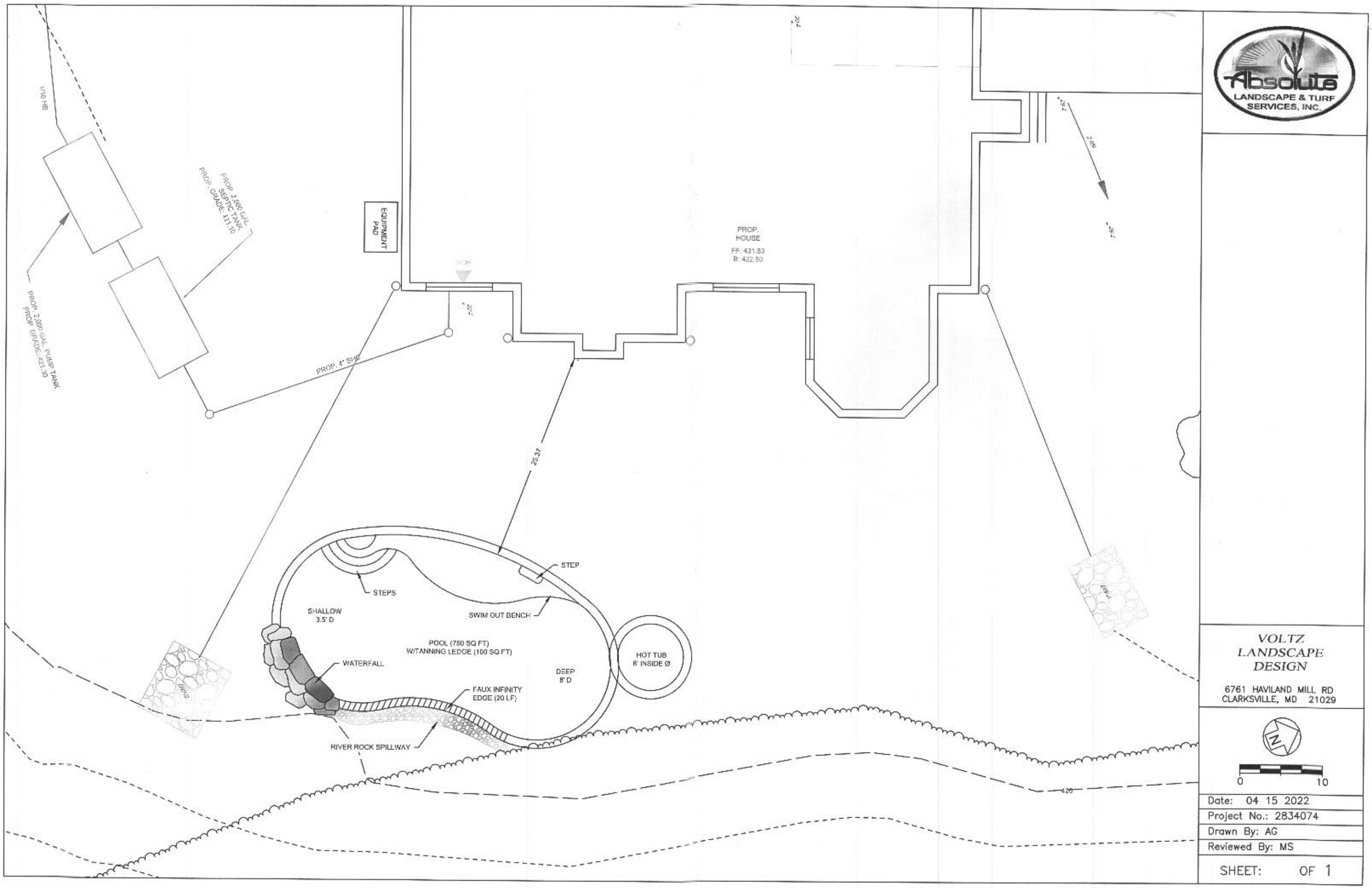
1. ▨ THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
3. SUBJECT PROPERTY ZONED "R" PER 10/3/77 COMPREHENSIVE ZONING PLAN.
4. PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN WHERE PERTINENT.



STATE OF MARYLAND
WILLIAM G. HARTEL
No. 9436
REGISTERED
PROFESSIONAL LAND SURVEYOR

TITLE: PROPERTY PLAT.				
PROJECT: HOPKINS PROPERTY				
LOCATION: 5TH ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1" = 100'	DESIGNED BY: ~	DRAWN BY: BH	CHECKED BY: WGH	DATE: 9-14-92
FIELD BOOK: 136	PAGE NO.: 57	JOB NO.: 92083	DRAWING NO.: 1 OF 1	

Boender Associates
3230 BETHANY LANE
ELLICOTT CITY, MD. 21043
(301) 465-7777 FAX: (301) 465-7086



Absolute LANDSCAPE & TURF SERVICES, INC.

VOLTZ LANDSCAPE DESIGN

6761 HAVILAND MILL RD
CLARKSVILLE, MD 21029

Date:	04 15 2022
Project No.:	2834074
Drawn By:	AG
Reviewed By:	MS
SHEET:	OF 1

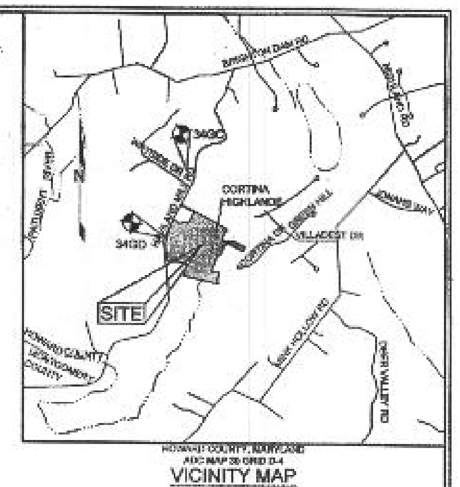
SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP	'K' FACTOR
GgB	GLENELG LOAM, 3 TO 8 PERCENT SLOPES	B	0.24
GnB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	C/D	0.37
GaB	GLENVILLE-BAILE, 3 TO 8 PERCENT SLOPES	C	0.43
Ha	HATBORO-CODORUS SILT LOAMS, 0 TO 3 PERCENT SLOPES	B/D	0.37
MaB	MANOR LOAM, 3 TO 8 PERCENT SLOPES	B	0.28
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	0.28
MaD	MANOR LOAM, 15 TO 25 PERCENT SLOPES	B	0.28

NOTES:
1) SOIL INFORMATION HAS BEEN TAKEN FROM THE UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE, WEB SOIL SURVEY.
2) HIGHLY ERODIBLE SOILS ARE THOSE SOILS WITH A SLOPE GREATER THAN 15 PERCENT, OR THOSE SOILS WITH A SOIL ERODIBILITY FACTOR 'K' GREATER THAN 0.35 AND WITH A SLOPE GREATER THAN 5 PERCENT.

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- EXISTING SPOT ELEVATION
- PROPOSED SPOT ELEVATION
- DIRECTION OF FLOW
- EXISTING TREELINE
- SOIL BOUNDARY
- EXISTING STREAM
- STREAM BUFFER — SB —
- EXISTING WETLAND — W —
- WETLAND BUFFER — WB —
- SWM BORING LOCATION B-1
- PROPOSED WELL AREA
- MODERATE SLOPES, 15-24.99%
- STEEP SLOPES, 25% OR GREATER
- EXISTING WELL
- EXISTING SPECIMEN TREE



HOWARD COUNTY, MARYLAND
ADC MAP 20 GRID D-4

VICINITY MAP

SCALE: 1"=2000'

BENCHMARKS

NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
34GC	165129.992	402983.516	480.486	CORNER HAVILAND MILL RD. AND WAYSIDE DR.
34GD	165778.381	403427.731	485.294	HAVILAND MILL RD., 1/4 MILE S OF WAYSIDE DR.

GENERAL NOTES

1. SUBJECT PROPERTY ZONED RR-DEO PER 10/6/13 COMPREHENSIVE ZONING PLAN.
2. PROPERTY ADDRESS: 6751 HAVILAND MILL ROAD, CLARKSVILLE 21029.
3. TOTAL AREA OF PROPERTY = 37.1100 AC.
4. PRIVATE WATER AND PRIVATE SEWER WILL BE USED WITHIN THIS SITE.
5. THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
6. THE BOUNDARY SHOWN HEREON IS BASED ON A FIELD RUN BOUNDARY SURVEY PREPARED BY NTT ASSOCIATES, INC., ON DECEMBER 8, 2020.
7. THE TOPOGRAPHY SHOWN HEREON HAS BEEN FIELD RUN BY NTT ASSOCIATES, INC., ON DECEMBER 8, 2020. THE EXISTING TOPOGRAPHY SHOWN OUTSIDE THE SITE IS BASED ON HOWARD COUNTY AERIAL TOPOGRAPHY FLOWN IN 2004.
8. REFERENCE: RECORDED PLAT NO. 11-407.
9. FOR ADDITIONAL WETLAND AND STREAM LIMITS BEYOND AREA OF DEVELOPMENT, AND NOT SHOWN ON PLANS, SEE RECORD PLAT 11-407.
10. THE SOILS SHOWN HAVE BEEN TAKEN FROM THE US DEPARTMENT OF AGRICULTURE, NATURAL RESOURCE CONSERVATION SERVICE, WEB SOIL SURVEY WEBSITE. HOWARD COUNTY SOILS GRID 12, SUB-GRID 205.
11. A WETLAND AND STREAM STUDY HAS BEEN PREPARED BY ECO SCIENCE PROFESSIONALS INC. IN OCTOBER 2020.
12. ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL AREAS WITHIN 100 FEET OF THE PROPERTY BOUNDARIES AND ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWN-GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL AREAS HAVE BEEN FIELD LOCATED.
13. EXISTING UTILITIES ARE LOCATED BY THE USE OF ANY OR ALL OF THE FOLLOWING: ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER PLANS AND OTHER AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF THE EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTORS INFORMATION. CONTRACTOR SHALL LOCATE EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO THE CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
14. GEOTECHNICAL INFORMATION HAS BEEN TAKEN FROM THE US DEPARTMENT OF AGRICULTURE, NATURAL RESOURCE CONSERVATION SERVICE, WEB SOIL SURVEY WEBSITE AND FIELD INVESTIGATIONS. IF FUTURE INVESTIGATIONS SHOW UNSATISFACTORY SOIL CONDITIONS FOR ANY OF THE STORMWATER MANAGEMENT TREATMENTS SHOWN, EITHER UNDERDRAINS WILL BE PROVIDED OR A DIFFERENT PRACTICE WILL BE SUBSTITUTED.
15. STORMWATER MANAGEMENT OBLIGATIONS FOR THIS SITE WILL BE MET BY FOUR DRYWELLS (M-5), AND NON-ROOF TOP DISCONNECT.
16. THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENTS NUMBERS 28HC AND 34GA WERE USED FOR THIS PROJECT.
17. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAMS, OR THEIR REQUIRED BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENT AREAS, UNLESS ALTERNATIVE COMPLIANCE HAVE BEEN APPROVED OR ACTIVITIES HAVE BEEN DETERMINED ESSENTIAL BY THE DEPARTMENT OF PLANNING AND ZONING.
18. FOREST CONSERVATION OBLIGATIONS HAVE BEEN FULFILLED UNDER F-04-073.
19. DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO ISSUANCE OF AN USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING REQUIREMENTS:
   - WIDTH - 12 FEET (16 FEET SERVING MORE THAN ON RESIDENCE)
   - SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM)
   - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS
   - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING)
   - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE
   - MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE
20. TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS OR THAT WHICH CAN AND SHALL BE BACK FILLED AND STABILIZED BY THE END OF EACH WORKDAY, WHICHEVER IS SHORTER.

SHEET INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SEDIMENT AND EROSION CONTROL PLAN
3	SEDIMENT AND EROSION CONTROL NOTES AND DETAILS
4	STORMWATER MANAGEMENT PLAN, NOTES, AND DETAILS

OWNER/DEVELOPER

JAMES THOMAS VOLTZ
6751 HAVILAND MILL ROAD
CLARKSVILLE, MD. 21029
443.397.1570

GRAPHIC SCALE

(IN FEET)
1 INCH = 100 FEET

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

Alexander Bratch 06/03/21
HOWARD SCD DATE

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF ENGINEER 5/24/21
PAUL M. SILL, P.E. DATE

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF DEVELOPER 6/4/2021
DATE

COVER SHEET
DEER TRACK PARCEL 2
6751 HAVILAND MILL ROAD

TAX MAP 34 GRID 19
5TH ELECTION DISTRICT

PARCEL 129 LOT PAR. 2
HOWARD COUNTY, MARYLAND

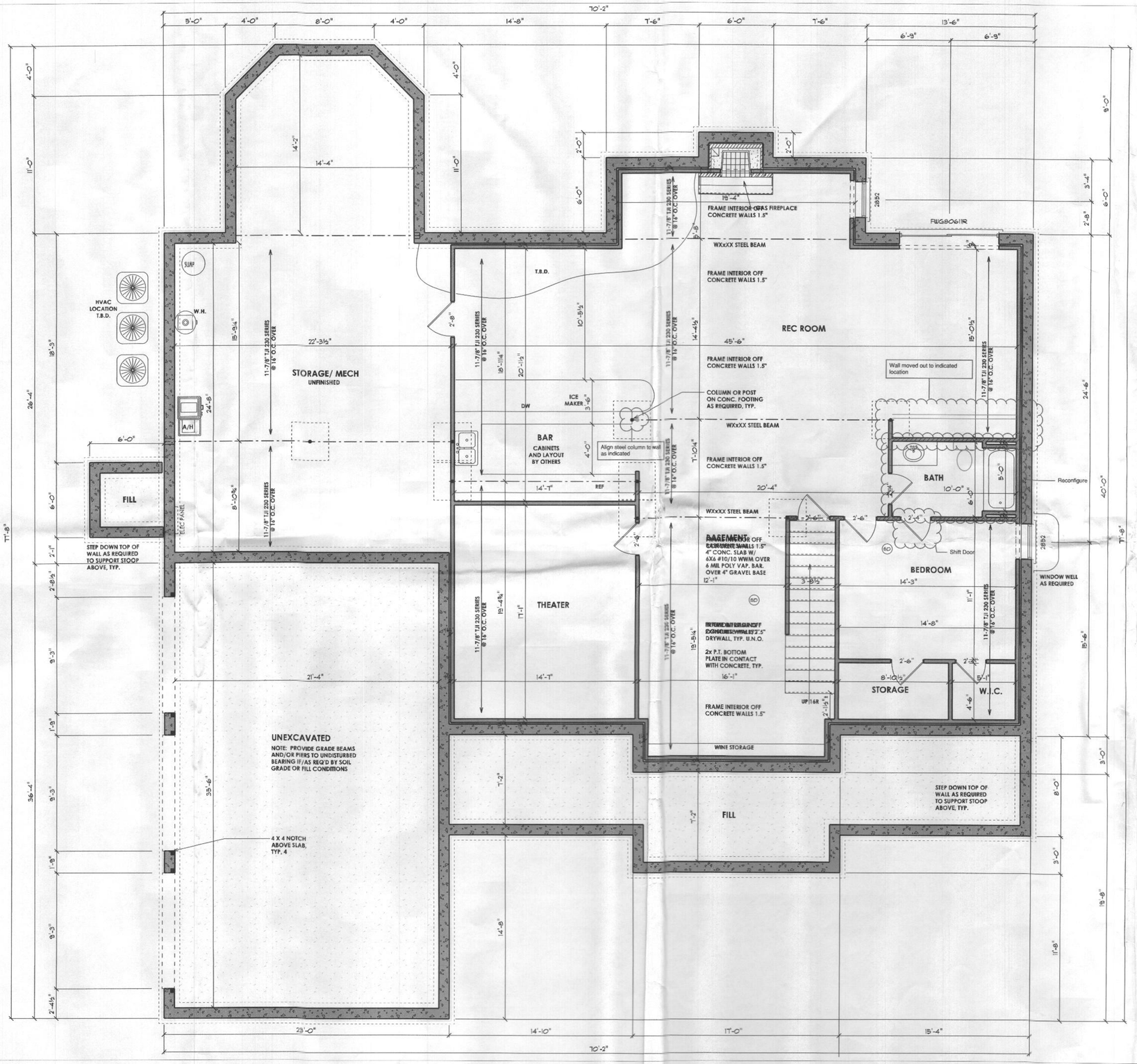
STATE OF MARYLAND — PAUL M. SILL — NO. 32925 — PROFESSIONAL ENGINEER

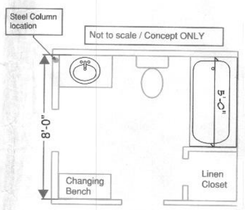
SILL ENGINEERING GROUP, LLC
16005 Frederick Road, 2nd Floor
Woodbine, Maryland 21797
Phone: 443.325.5076
Fax: 410.696.2022
Email: info@sillengineering.com
Civil Engineering for Land Development

DESIGN BY: JC
DRAWN BY: JC
CHECKED BY: PS
SCALE:
DATE: MAY 24, 2021
PROJECT #: 20-339
SHEET #: 1 of 4

PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 32925, EXPIRATION DATE: JUNE 30, 2021

GP-21-137





FOUNDATION NOTES

1) 2000 PSF MIN SOIL BEARING CAPACITY ASSUMED

2) BEAMS, JOISTS, HEADERS & RAFTERS TO BE SPF #1/#2 OR EQ. TYP THRUOUT U.N.O.

3) BASEMENT WINDOW AND DOOR LOCATIONS TO BE DETERMINED AT PRECON.

4) ALL LOCATIONS FOR HVAC, SUMP PUMPS, ROUGH-INS, H/W/H, A/H AND OTHER FEATURES ARE SUBJECT TO BUILDER DISCRETION ON SITE

5) FOUNDATION WALL MIN. THICKNESS 8" or 10" WHERE STEM WALL AT BRICK LEDGE EXCEEDS 12" HIGH

6) VERIFY SIZE AND LOCATION OF WINDOWS PER GRADE & BUILDER

7) MIN. 1/2" HOOKED ANCHOR BOLTS EMBEDDED A MIN. 7" INTO CONC. SHALL BE SPACED AT 4' O.C. AND LOCATED 4" TO 12" FROM EACH END OF ALL SILL PLATE PIECES.

8) REFER TO WALL SECTION(S) FOR FOUNDATION WALL DETAILS.

TYPICAL 9'-0" HOUSE BOX FOUNDATION WALL

MIN. 10" REINFORCED CONCRETE FOUNDATION WALL (THICKNESS & REINFORCING PER SOIL & GRADE CONDITIONS & CODE)
MIN. 10"x24" CONTINUOUS FOOTING

TYPICAL GARAGE FOUNDATION WALL

MIN. 10" REINFORCED CONCRETE FOUNDATION WALL (THICKNESS & REINFORCING PER SOIL & GRADE CONDITIONS & CODE)
MIN. 10"x24" CONTINUOUS FOOTING

ARCHITECTURE
JONATHAN RIVERA
Every detail matters
(443) 226-5745
JONATHANRIVERA.COM

PROFESSIONAL CERTIFICATION
I certify that these documents were prepared or approved by me, and that I am a duly licensed professional architect under the laws of the State of Maryland, License Number #14678 Expiration Date: 6/30/2020

Voltz Residence

PROPOSED RESIDENCE

6761 Haviland Mill Road, Clarksville, Maryland 21029

REVISIONS

1	REVIEW	4-24-20

SCALE: 1/4" = 1'-0"

FOUNDATION 2.01

PRINT DATE : Wednesday, September 16, 2020

COMPLETE THIS FORM WHEN DROPPING OFF ANY CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:

Date: 9/30/21

Health

To: Daniel Sweida - Inspections, Licenses & Permits
(Person's Name and Division)

From: Nick Renshaw, Moeller Homes (443) 367-8154
(Your Name, Company Name and Telephone Number)

Subject: Project name Voltz Residence

Project site address 6761 Haviland Mill Rd

Permit # B2001401 **SDP #** _____

Other information pertinent to this project To health department

✓ Please check the attachments below that you are submitting with this transmittal:

____ Letter of response to address plan review comment letter

__✓__ Revised plans and/or revised details: When submitting for a complete re-review, **duplicate sets shall be submitted.**

____ Letter Summarizing Changes

____ Energy conservation calculations

__✓__ Copies of revised floor plan Detail (be specific). Revises Sheet 3.01

__✓__ Health Department Request ____ DPZ/ DED Request ____ Applicant's Request

____ Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or #_____

____ Other _____

Contact Person Information: (Required)

Nick Renshaw
Please Print Name

Telephone No: 443-367-8154

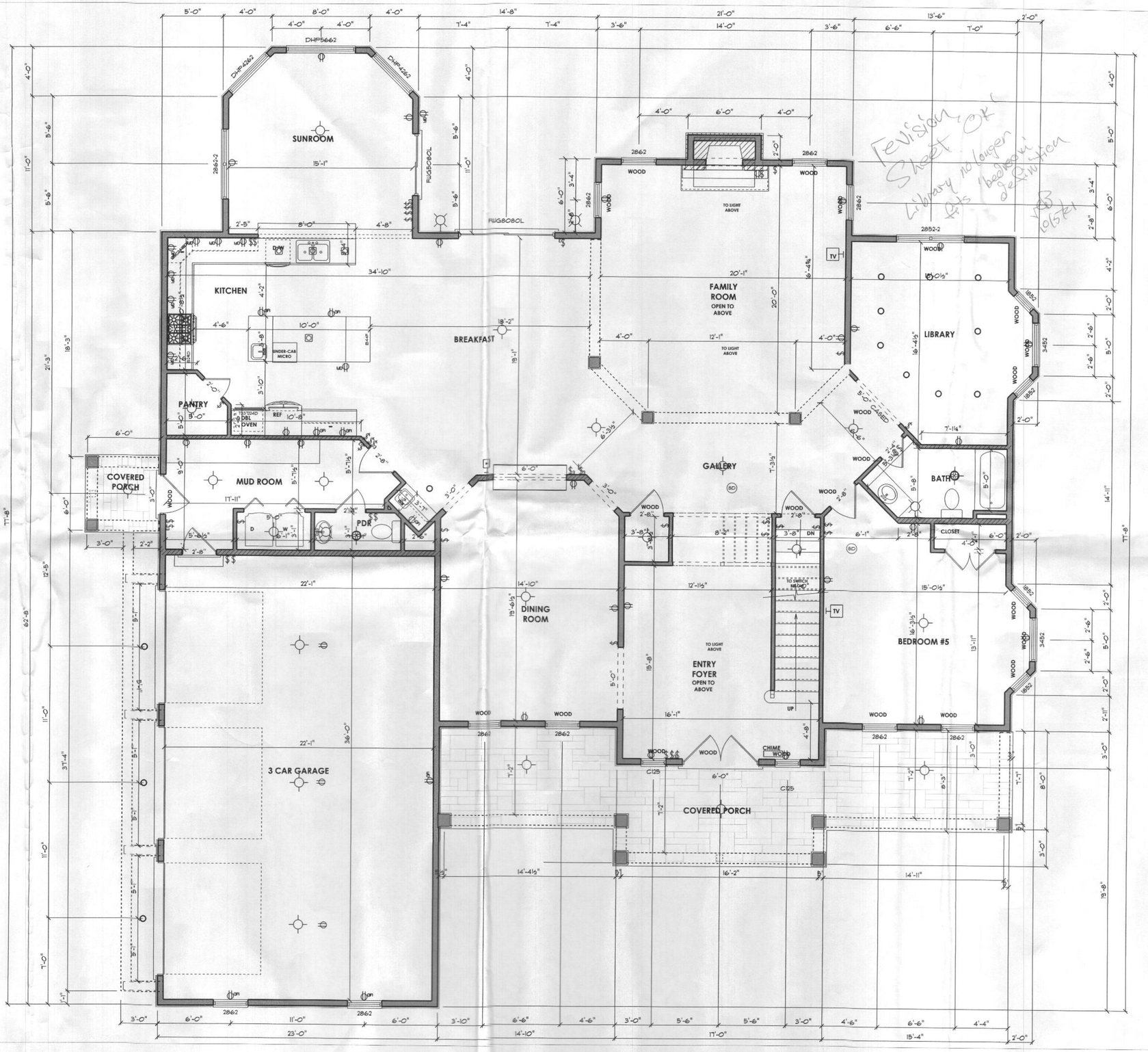
E-Mail Address: nrenshaw@moellerhomes.com

PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.

Received by Dropped in pick up bin in lobby

HoCo Health Depart
OCT 05 2021
Environmental Health

White-Plan Review / Yellow-Applicant / Pink-Permit Division
t:\Operations\Updated forms\transmit.frm - Rev. 04/2014



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License Number #14678
Expiration Date: 6/30/2020

Voltz Residence

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REVISIONS

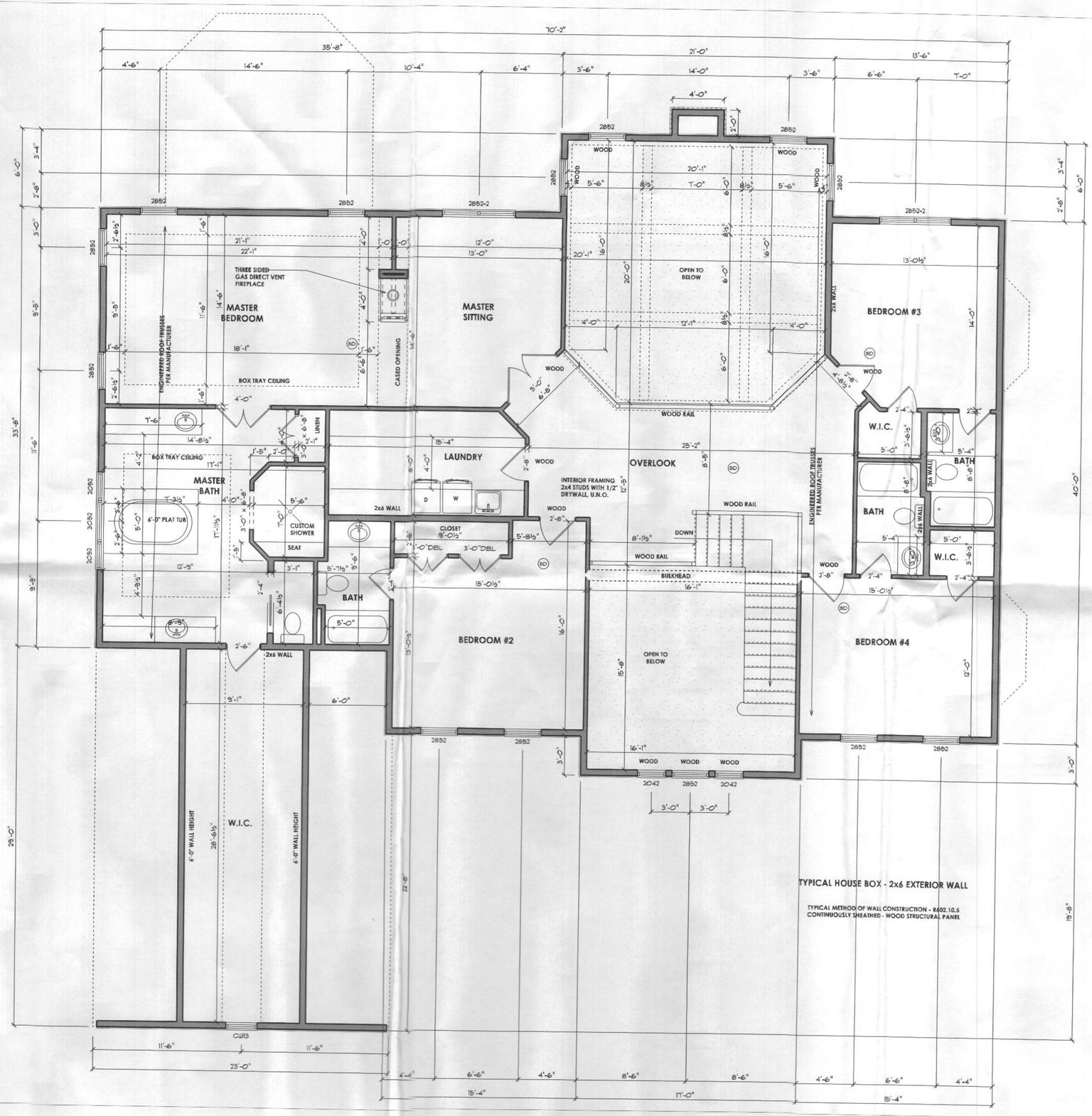
1	REVIEW	4-24-20

SCALE: 1/4" = 1'-0"

1ST FLOOR

3.01

PRINT DATE :
Thursday, September 30, 2021



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REVISIONS

1	REVIEW	4-24-20

SCALE: 1/4" = 1'-0"

2ND FLOOR

3.02

PRINT DATE :
Wednesday, September 16, 2020