

PERMIT NUMBER: B

21004183

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: 15421 RIVERSIDE COURT Unit: N/A
City: BROOKVILLE State: MD Zip Code: 20833
Subdivision/Village/Complex Name: RIVERSIDE SDP/WP/BA #: CP 22-006
Lot: 2 Tax Map: 21 Parcel: - Grading Permit #: 621000202

DESCRIPTION OF WORK REQUIRED

Existing Use: VACANT LOT Proposed Use: NEW SINGLE FAMILY HOME Estimated Cost: \$ 275,000
Trade Work to Be Completed (Separate Permits Required): Mechanical (HVACR) Electrical Plumbing None
New Single Family Home with 4 Bedrooms, 2 1/2 Baths, 10 Rooms fireplace, finished basement AND A 2 CAR GARAGE.

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): Columbia Developers Primary Residence: Yes No
Owner's Street Address: P.O. Box 999
City: Columbia State: MD Zip Code: 21044
Phone: 410-730-3939 Email: ftash@columbiabuildersinc.com

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Columbia Builders Inc Contact Name: Ron Tash
Street Address: P.O. Box 999
City: Columbia State: MD Zip Code: 21044
Phone: 443-324-4725 Email: ftash@columbiabuildersinc.com

CONTRACTOR INFORMATION REQUIRED

Business Name: Columbia Builders Inc
Licensee's Name: Columbia Builders Inc License #: 294
Street Address: P.O. Box 999
City: Columbia State: MD Zip Code: 21044
Phone: 410-730-3939 Email: ftash@columbiabuildersinc.com

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: Walsh Engineering Name: Kelly Walsh
Street Address: 1501 Main Street #78
City: Shrewsbury State: PA Zip Code: 17363
Phone: 814-571-2809 Email: kelly@walsheng.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: Heat Pump Roadside Tree Project: No Yes # N/A
Sprinkler System: NFPA 13 NFPA 13R NFPA 13D None Fire Alarm System: Yes No Voice Evac N/A

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

Model Name & Options: Custom
of Bedrooms (SF): 4 # of efficiency units (MF*): # of 1 BR (MF*): # of 2 BR (MF*): # of 3 BR (MF*):
Rooms: 10 # Full Baths: 2 # Half Baths: 1 # Fireplaces: 1
Garage/Carport Info: Attached Garage Detached Garage Integral Garage Carport None 2 Car
Basement/Foundation Info: Slab on Grade Post & Pier Unfinished Basement Finished Basement: Full or Partial
1st Fl Width: 44' 1st Fl Depth: 35' 2nd Fl Width: 44' 2nd Fl Depth: 35' Bsmt Width: 44' Bsmt Depth: 35'
Energy Method: Prescriptive Performance UA Alternative ERI Gross Area: 4920 sq ft Occupiable Area: 3970 sq ft

AGREEMENT/ DISCALIMER 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 10/27/21

FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:

PR DPZ DED Health SHA CID
11/12/2021

SUBMITTAL FEES: \$15000

PAYMENT: CK # 11658

ACCEPTED BY: TP

Health Department.

COLUMBIA BUILDER'S

R.C. LOT #2

HOWARD COUNTY, MD

Approved
132108 4183
R/E
11/12/2021



DRAWING INDEX

COVER	
A1.1	FRONT ELEVATIONS
A1.2	LEFT, REAR & RIGHT SIDE ELEVATIONS
A2.1	FOUNDATION PLAN
A2.2	FINISHED BASEMENT PLAN
A3.1	FIRST FLOOR PLAN
A4.1	SECOND FLOOR PLAN
A5.1	SECTION 'A'
A5.2	SECTION 'B'
A5.3	SECTIONS 'C' & 'D'
AD-1	GRADE BEAM DETAILS

Code	Description	Quantity	Unit	Notes
101	Concrete	10.2	cu yd	
102	Rebar	45	lbs	
103	Formwork	7	sq ft	
104	Gravel	0.2	cu yd	

PROJECT DESIGN DATA (HOWARD COUNTY, MD)

APPLICABLE STANDARDS

THE FOLLOWING DATA & ACCOMPANYING SPECIFICATIONS ARE BASED ON THE GENERAL REQUIREMENTS OF THE 2018 EDITION OF THE INTERNATIONAL RESIDENTIAL CODE FOR ONE & TWO FAMILY DWELLINGS. ALL STATE AND LOCAL JURISDICTION REQUIREMENTS, THEY ARE INTENDED TO BE APPLICABLE ONLY TO DWELLINGS OF 1 AND 2 FAMILY DWELLINGS & 1 AND 2 STORY ATTACHED SINGLE-FAMILY DWELLINGS, NOT MORE THAN THREE STORIES IN HEIGHT EXCLUDING BASEMENTS. IN SEPARATE, INDEPENDENT HEAVY OF EGRESS, TWO-FAMILY DWELLINGS SHALL BE COMPLETELY SEPARATED FROM EACH OTHER BY ONE-HOUR FIRE-RATED WALL OR FLOOR/CEILING/ROOF ASSEMBLY. TOWNHOUSE DWELLINGS SHALL BE SEPARATED BY A MINIMUM ONE-HOUR FIRE-RATED WALL ASSEMBLY. FIRE-RESISTANT SPRINKLER SYSTEM SHALL BE INSTALLED IN ALL DWELLINGS.

NOTES: ALL TESTS TO BE CONDUCTED IN ACCORDANCE WITH THE APPLICABLE STANDARDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.

CODE SECTION	STANDARD	ENERGY EFFICIENCY 2018 IECC
0401	CLIMATE ZONE	4A
0402	COMPLIANCE METHOD	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0403	VAPOR BARRIER	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0404	ATTIC INSULATION	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0405	WOOD FRAME WALL	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0406	EXTERIOR WALL INSULATION	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0407	CEILING SPACE WALL INSULATION	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0408	FLOOR INSULATION OVER UNFINISHED SPACE	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0409	SLAB-ON-GRADE FLOOR	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0410	ATTIC ACCESS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0411	BUILDING THERMAL ENVELOPE AIR LEAKAGE	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0412	BUILDING THERMAL ENVELOPE TIGHTNESS TEST	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0413	PREFABRICATED	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0414	ROOFING	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0415	HEATED FLOORING	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0416	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0417	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0418	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0419	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0420	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0421	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0422	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0423	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
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0426	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
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0430	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0431	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0432	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0433	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
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0438	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0439	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED
0440	MECHANICAL SYSTEMS	PERFORMANCE METHOD (+) MANDATORY PROVISIONS + RESCHEDULED



PROFESSIONAL CERTIFICATION
 I HEREBY DECLARE THAT THESE DOCUMENTS WERE
 PREPARED BY, OR APPROVED BY ME, AND THAT I AM A DULY
 LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE
 STATE OF MARYLAND.
 LICENSE NO.: 40839 EXP. DATE 06/16/23

R.C. Lot #2

	GROSS SQ. FT.	FINISHED SQ. FT.	COMMENTS
GARAGE	484	-	
BASEMENT	1324	960	
1st FLOOR	1324	1324	
2nd FLOOR	1673	1673	
TOTALS	4820	3910	



WNB L.L.C.
 7721 STONEY ROSE RD. WARRIOTOWNE, MD 21104
 P.(410) 533 1678 www.wnbllc.com

PERMIT SET 10-12-21

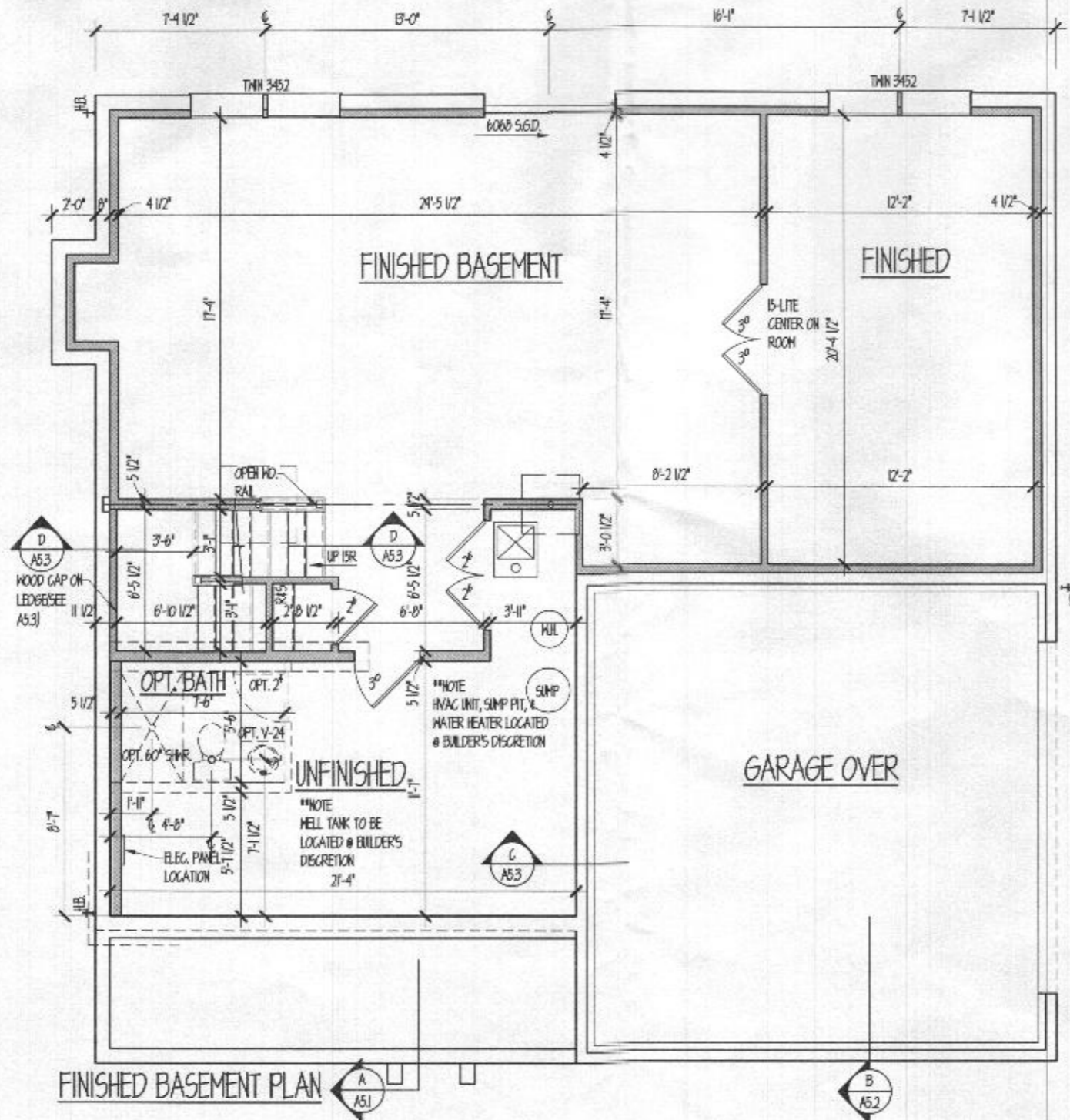
REVISIONS	
DATE	REVISION

drawn by: EB checked by: date: 10-03-2021
 scale: 1/4" = 1'-0"

PROJECT TITLE
**COLUMBIA BUILDER'S
 R.C. LOT #2**

CONTENT
**STANDARD
 FRONT ELEVATION**

PROJECT NUMBER 1340	DRAWING NUMBER A.1
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PROFESSIONAL CERTIFICATION:
 I HEREBY DECLARE THAT THESE DOCUMENTS WERE PREPARED BY, OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO. : 40839 EXP. DATE 06/06/23

WNB L.L.C.

7731 STONEY HEDGE RD. ANNAPOLIS, MD 21104
 P (410) 323 1576 www.wnbllc.com

PERMIT SET 10-12-21

REVISIONS	
DATE	REMARKS

drawn by	EB	checked by	
scale	1/4" = 1'-0"	date	10-03-2021

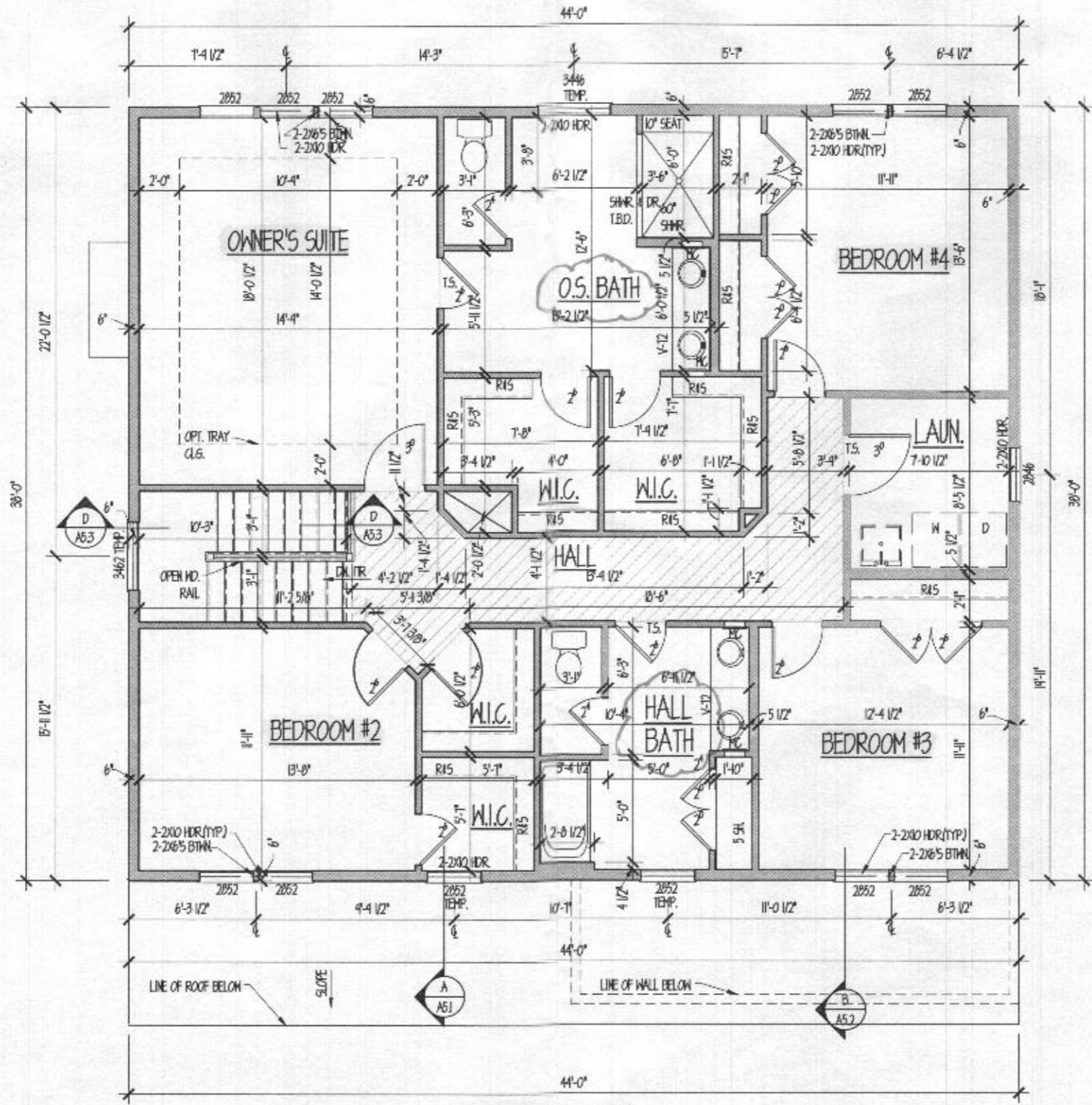
PROJECT TITLE

**COLUMBIA BUILDER'S
R.C. LOT #2**

CONTENT

FINISHED BASEMENT PLAN

PROJECT NUMBER	DRAWING NUMBER
1340	A2.2



SECOND FLOOR PLAN



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 LICENSE NO.: 40839 EXP. DATE 06/16/23

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7731 STONEY RIDGE RD. HANSBOROUGH, MD 21104
 P.(410) 533 1576 www.wnbllc.com

PERMIT SET 10-12-21

REVISIONS	
DATE	REMARKS

drawn by BB	checked by
scale 1/4" = 1'-0"	date 10-03-2021

PROJECT TITLE
**COLUMBIA BUILDER'S
 R.C. LOT #2**

CONTENT
**SECOND FLOOR
 PLANS**

PROJECT NUMBER 1340	DRAWING NUMBER A4.1
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Approved
 132100 4183
 R14 11/12/2021

