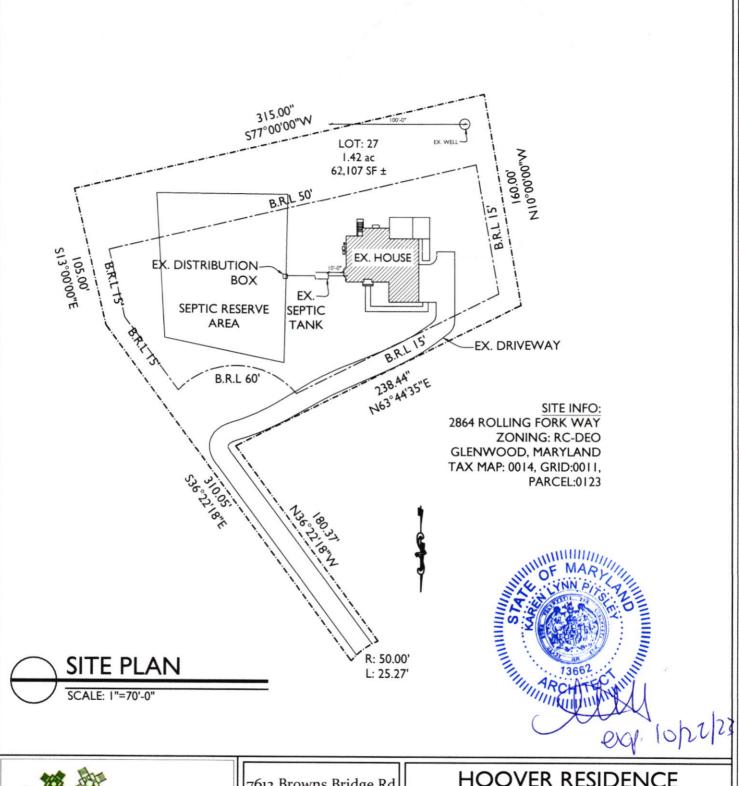


RESIDENTIAL BUILDING PERMIT APPLICATION

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS

3430	COURT HOUSE DRIVE	ELLICOTT CITY. M			E: (410) 313		TION #4
3.30			ardcountymd.		(.10) 313	2.03 Or	
BUILDING SITE AD	DRESS REQUIRED					W NE	
Street Address: 2864 R						Unit:	
City: Glenwood		***************************************	State: MI	D		Zip Code:	21738
Subdivision/Village/Comp	elex Name:				SDP/WP/BA #	1	
Lot: 27	Tax Map: 0014	Parcel: 012	3	Grading	Permit #:		
DESCRIPTION OF	WORK REQUIRED			310 S.			
Existing Use: Basemen	nt & Master Bath	Proposed Use: Base	ment & Mas	ter Bath		Estimated	Cost: \$200,000.00
Trade Work to Be Comple	eted <i>(Separate Permits Rec</i>	guired): Mechanica	(HVACR)	Electrical	□ Plumbing	□ None	<u> </u>
SDF/alterations to e	xisting dwelling to in	clude: Finish exis	ting unfinish	ned baser	nent to inclu	de enteri	ainment area.
bathroom (ex. plum	bing), flex room and	gym. Approx.1316	sqft. Renov	ate existi	ng 2nd floor	owners l	oath, approx. 128 sqf
	PLAY ROOM						
PROPERTY OWNER		REQUIRED					
Owner(s) Name(s) (As it	appears on tax records): J	ustin Hoover & Sa	ra Cooper			Primary R	esidence: 🔳 Yes 🗆 No
Owner's Street Address:	2864 Rolling Fork Wa	y					
City: Glenwood			State: MD)		Zip Code:	21738
Phone: (240) 375-047	4	Email: j	noover@pcn	nservices	.com		
APPLICANT NAME		VIDUAL WHO SIGN	S THIS APPLI	CATION			
	orming Architecture		Contact N	ame: Karer	n Pitsley		
Street Address: 7612 B	rowns Bridge Road						
City: Highland			State: MD)		Zip Code:	20777
Phone: (301) 776-266		Email: j	nfo@transfo	rmingarc	hitecture.com	n	
CONTRACTOR INF		RED					
Business Name: R&D R		***************************************					
Licensee's Name: Robin			License #	F: MHIC 1	17355		
Street Address: 663	14 PEEBLE C	ount					
City: FREDERICK	_		State: Mai			Zip Code:	21703
Phone: (301) 448-366		Email: r	dremodeling	10@gma	il.com		
Business Name: Taxana	NEER INFORMATION	INDIVIDUAL WH				3304	
	orming Architecture	000	Name: Ka	ren Pitsle	Э		
Street Address: 7612 Br City: Highland	rowns Bridge Road		16	***************************************			
Phone: (301) 776-266	È	[F11]	State: MD			Zip Code:	20777
BUILDING CHARAC			nto@transto	rmingarci	hitecture.com	n	
	CTERISTICS REQU Dwelling ☐ SF Townhous		hila Hama CI	Aubi Camile	Danielline (MEX)		MANAGEMENT CONTRACTOR
			ate (Well)	T			ondo: 🗆 Yes 🔳 No
	tric Natural Gas Pr		ate (wen)		Disposal: D Pu		rivate (Septic) Yes: #
Sprinkler System: NFF		***************************************	p Fire /		n: Yes 🗆		oice Evac
ADDITIONAL REST	DENTIAL INFORMAT					NO LI V	ore r.vac
Model Name & Options:		TON (FLEASE SE	LECT/COMPL	ETE ALL T	NAT APPLT)	AND SOLVE	
# of Bedrooms (SF):	# of efficiency units (M	F*): # of 1 B	R (MF*):	# of 2 B	R (MF*):	1 #	of 3 BR (MF*):
# Rooms:	# Full Baths		# Half Bat			# Firepla	
Garage/Carport Info:		tached Garage 🔲 Ir			t 🗆 None	1 - Chapma	
Basement/Foundation Inf			nished Basemen		shed Basement:	Full or	□ Partial
1st Fl Width: 54	1st Fl Depth: 34	2 nd FI Width: 54	2 nd FI Dept		Bsmt Width		Bsmt Depth: 34
Energy Method: Presc	riptive Performance	UA Alternative El		·····	sq ft		e Area: 4,448 sq ft
AGREEMENT/ DISC	CALIMER REQUIR	ED			Stadiet	Valenty 4	
THE UNDERSIGNED HEREBY CER	TIFIES AND AGREES AS FOLLOWS:	(1) THAT HE/SHE IS AUTHORIZ	ED TO MAKE THIS A	PPLICATION; (2)	THAT THE INFORMA	TION IS CORRI	CT; (3) THAT HE/SHE WILL COMPL
THIS APPLICATION; (5) THA	THE/SHE GRANTS COUNTY OFFICE	ICABLE THERETO, (4) THAT HE ALS THE RIGHT TO ENTER ONI	/SHE WILL PERFORM O THIS PROPERTY FO	NO WORK ON	THE ABOVE REFEREN	ICED PROPERT	Y NOT SPECIFICALLY DESCRIBED IN
	57 .10					L WOMEN COME	THE PARTY CONTROL HOUSE
	SHAH AIA			17-0	9-21		
APPLICANT'S ORIGINAL SIGN	MATURE			DATE SIGNED			
FOR OFFICE USE O	NLY		CHECKE DV	YARIF TO: DU	RECTOR OF FINAN	CE OF HOW	ISO COLINTY
AGENCIES REQUIRED/AP			CHECKS PA	ADEL TO: DI	NECTOR OF HINAN	CE OF HUWA	MD COUNTY
					Hank	DENDE	A
Z/PR	DPZ	_ DED		Healt	12/20	121	SHA □ CID
CHOMETTAL FEET &	125 50	T	A1	P			
SUBMITTAL FEES: 3	120.00	PAYMENT:	NILL	MAY	ONUM	ACCEPTED	BY: AC

OVERALL SAFT 1, 444





7612 Browns Bridge Rd Highland, MD 20777 301-776-2666

info@TransformingArchitecture.com www.TransformingArchitecture.com

HOOVER RESIDENCE

2864 ROLLING FORK WAY GLENWOOD, MD 21738

SITE PLAN

SCALE: AS NOTED

DATE: 12-03-21

PROJECT: 21-581

SCOPE OF WORK

RENOVATE 1,440 saft OF EXISTING BASEMENT TO INCLUDE AN ENTERTAINMENT SPACE, BAR, FLEX ROOM, GYM, BATH, PLAY ROOM AND UTILITY.

RENOVATE 130 sqft OF EXISTING 2ND FLOOR OWNERS BATH & REMOVE 2ND CLOSET IN OWNERS SUITE.

SHEET INDEX

A-100 PROJECT NOTES, SCHEDULES & DEMO PLAN

A-101 FLOOR PLAN & BASEMENT INTERIOR **ELEVATIONS**

A-102 2ND FLOOR INTERIOR ELEVATIONS & **ELECTRICAL PLAN AND NOTES**

RESIDENTIAL NOTES & SPECIFICATIONS

GENERAL CONSTRUCTION NOTES I. THESE STRUCTURAL NOTES AND SPECIFICATIONS SHALL BE CONSIDERED PART OF THE FINAL DESIGN PACKAGE (INCLUDING CONSTRUCTION DRAWINGS) FOR THE PROJECT SPECIFICALLY DESCRIBED ABOVE. NEITHER THE STRUCTURAL NOTES NOR THE DRAWINGS ALONE ARE SUFFICIENT IN DESCRIBING A COMPLETE DESIGN.

2. DO NOT SCALE DRAWINGS. WRITTEN DIMENSION ON DRAWINGS SHALL GOVERN, CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS AND SHALL NOTIFY THIS OFFICE OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. SHOP DRAWINGS MUST BE SUBMITTED TO THE OWNER/ARCHITECT BEFORE PROCEEDING WITH FABRICATION OF ASSEMBLIES.

STEEL STAIRS, ROOF AND/OR FLOOR TRUSSES. 3. WHERE THERE IS CONFLICT BETWEEN DRAWINGS, SPECIFICATIONS OR DETAILS, THE CONTRACTOR SHALL CONTACT THE ARCHITECT FOR

4. PROVIDE TRANSITION STRIPS AT ALL CHANGES IN FLOOR FINISHES. 5. ALL CLOSETS ARE TO HAVE THE SAME FINISH AS THE ADJOINING ROOM

UNLESS OTHERWISE NOTED. 6. PROVIDE PLUMBING FIXTURE ACCESS PANEL AT EACH TUB AND SHOWER ENCLOSURE AS REQUIRED BY LOCAL JURISDICTION. 7. PROVIDE HANDRAILS 34"-38" ABOVE NOSINGS ON ALL STAIRS. PROVIDE

OR FLOOR BELOW, GUARDS SHALL BE MINIMUM 42" HIGH AND HAVE CLOSURES SPACED TO PREVENT PASSAGE OF A 4" SPHERE. 8. PROVIDE NOMINAL 2X FIRE BLOCKING AT EVERY FLOOR INTERVAL, BULKHEAD OR UPON A METAL BEARING PLATE OF ADEQUATE DIMENSIONS TO AND CHASE. IF OPEN WEB FLOOR TRUSSES ARE UTILIZED, PROVIDE 1/2" GB

DRAFTSTOPPING, NOT TO EXCEED 1,000 SF. 9. PROVIDE A MINIMUM 6'-8" HEAD CLEARANCE FOR ALL STAIRS. STAIR RISERS SHALL NOT EXCEED 7-1/2" AND TREADS SHALL BE AT LEAST 10-1/2". 10. PROVIDE SOFFIT VENTS, RIDGE VENTS, OR GABLE END VENTS AS SHOWN ON THE DRAWINGS, MAINTAIN MINIMUM 1/300 FREE VENTILATION FOR HORIZONTALLY PROJECTED ROOF AREA. INSTALL PLASTIC OR CARDBOARD BAFFLES IN EACH TRUSS/RAFTER BAY TO MAINTAIN FREE AIR FLOW. 11. MECHANICAL, PLUMBING AND ELECTRICAL CONTRACTORS SHALL BE

REQUIRED TO SEAL ALL PENETRATIONS IN FLOORS AND EXTERIOR WALLS CAUSED BY THEIR TRADES. 12. ROUGH CARPENTRY CONTRACTORS SHALL SEAL ALL PANEL BUTT JOINTS AND PLATES AT FLOORS, CEILINGS, WINDOWS, DOOR FLANGES AND JAMBS. 13. SHEATHING PENETRATION SHALL BE PATCHED AND REPAIRED TO

MANUFACTURER'S SPECIFICATIONS. 14. SLOPE ALL EXTERIOR PLATFORMS, PORCHES, WALKS AND GARAGE SLABS 1/8" IN 12" TO DRAIN, OR AS NOTED ON PLANS. 15. PROVIDE TERMITE PROTECTION INCLUDING SOIL TREATMENT BY LICENSED

SPECIFICATIONS - GENERAL CONDITIONS

I. ALL WORK SHALL CONFORM TO ALL LOCAL AND NATIONAL ORDINANCES & BUILDING CODES APPLICABLE TO THIS PROJECT, INCLUDING BUT NOT LIMITED TO INTERNATIONAL RESIDENTIAL CODE - 2018. 2. DIMENSIONS GIVEN ON SCHEDULES ARE NOMINAL. CONTRACTOR AND

DOORS, PANELS, WINDOWS, EQUIPMENT, ETC. AND THEIR OPENINGS PRIOR TO FABRICATION AND CONSTRUCTION. 3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, GRADES, BOUNDARIES. EASEMENTS AND CONSTRUCTION BEFORE PROCEEDING WITH THE WORK AND REPORT IMMEDIATELY ANY DISCREPANCIES TO THE ARCHITECT AND/OR

MANUFACTURERS ARE TO COORDINATE ALL DIMENSIONS CONCERNING

OWNER. 4. DESIGN STANDARDS USE GROUP: RESIDENTIAL

EXTERMINATOR.

CONST. TYPE: TWO STORY WOOD FRAME W/ SIDING. 5. DESIGN LOADS (IRC TABLE 301.5) WIND LOAD: WIND SPEED: 115 MPH ROOF LIVE LOAD: IMPORT FACTOR: GROUND SNOW LOAD: 40 PSF EXP. FACTOR: FLOOR LIVE LOAD (F.F.): 40 PSF 30 PSF SEISMIC DESIGN CAT.: B FLOOR LIVE LOAD (S.F.): ATTIC LIVE LOAD (ATTIC): 20 PSF WEATHERING: 50 PSF GARAGE LIVE LOAD: ZONE:

GUARD RAILS: 200 LBS. FORCE IN ANY DIRECTION SOIL BEARING: ASSUMED 2,000 PSF FROST LINE DEPTH - 30" TERMITE: VERY HEAVY DECAY: VERY HEAVY RADON RESISTANT CONSTRUCTION REQ'D: YES

CONCRETE

I. CONCRETE FOR THIS PROJECT SHALL BE NORMAL WEIGHT (145 PCF) AND CONCRETE WORK SHALL CONFORM TO AMERICAN CONCRETE INSTITUTE (ACI) STANDARD 318-99 2. CONCRETE SHALL HAVE MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000

3. ALL REINFORCING BAR SHALL BE GRADE 60 (FY-60,000 PSI) 4. ALL INTERIOR CONCRETE SLABS SHALL BE 4" THICK AND HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI WITH 6X6 - W1.4

x W1.4 WWF AND BE POURED OVER A SIX (6) MIL POLY VAPOR BARRIER4 OVER 4" POROUS GRANULAR FILL. 5. ALL INTERIOR CONCRETE SLABS 30'-0" OR GREATER IN ANY DIMENSION SHALL HAVE CONTROL JOINTS.

6.ALL EXTERIOR CONCRETE SLABS SHALL BE AIR ENTRAINED (AIR CONTENT BETWEEN 5% AND 7%) INCLUDING THE GARAGE SLAB. AND HAVE 4" GRANULAR FILL MIN BELOW CONCRETE SLAB.

7. WHERE PORCH (NOT MONOLITHICALLY POURED), PATIO OR OTHER CONCRETE FLAT WORK ABUTS AN EXISTING CONCRETE SLAB PROVIDE A 1/2" ASPHALT IMPREGNATED FIBER BOARD EXPANSION JOINT. 8. ALL REINFORCING SHALL CONFORM TO "SPECIFICATIONS FOR DEFORMED BILLET-STEEL BARS FOR CONCRETE REINFORCEMENT" (ASTM 1 615-60).

WELDED WIRE FABRIC SHALL CONFORM TO LATEST ASTM A-185. 9. REINFORCEMENT FOR THE ANCHORAGE OF CONNECTING WORK, IF NOT CONTINUOUS, AND REINFORCEMENT FOR TEMPERATURE AND ALL OTHER PURPOSES NOT SPECIFICALLY PROVIDED, SHALL LAP 30 BAR DIAMETERS OR 18" MINIMUM AT ALL SPLICES, OR SHALL HAVE DOWELS OF THE SAME BAR SIZE AND SPACING AS THAT OF REINFORCING TO BE SPLICED OR WORK TO BE CONNECTED.

10. MINIMUM CONCRETE PROTECTION FOR REINFORCEMENT: CONCRETE DEPOSITED AGAINST GROUND FORMED CONCRETE IN CONTATCT WITH GROUND FORMED CONCRETE NOT IN CONTACT WITH GROUND 12"

I. REMOVE ALL VEGATATION AND TOP SOIL CONTAINING ORGANIC MATERIALS FROM THE ENTIRE AREA TO BE COVERED BY THE BUILDING. 2. IF FILL IS REQUIRED TO RAISE SLAB, SCARIFY THE SUB GRADE TO A DEPTH OF 6" AND RECOMPACT TO A MINIMUM DENSITY OF 92% AND A MAXIMUM OF 98% OF STANDARD PROCTOR DENSITY (ASTM-D-698) WITH A MOISTURE CONTECT AT OR SLIGHTLY ABOVE OPTIMUM.

3. INSTALL FILL IN LOOSE LIFTS OF 8" THICK AND UNIFORMLY COMPACTED AS IN THE NOTE ABOVE. 4. FILL MATERIALS SHALL BE VERY SANDY TO CLAYEY SAND WITH A

PLASTICITY INDEX (P.I.) IF BETWEEN 2 AND 15.

FOUNDATION PERIMETER INSULATION

I. INSTALL EXPANDED RIGID CLOSED CELL POLYSTYRENE FOAM BORDER FED SPEC HH-I-542B. DENSITY 2.1 LBS PER CU. FT.: "R" VALUE PER 1" THICKNESS - 5.41

STAIR: DIMENSION: MAX R: 7 4" MIN T:10"

STRUCTURAL STEEL NOTES I. MATERIALS STRUCTURAL STEEL AND PLATE ASTM A36 UNFINISHED BOLTS ASTM A307

HIGH-STRENGTH BOLTS ASTM A325

WELDING ELECTRODES ASTM 1233, CLASS E70 2. BEAM TO BEAM AND COLUMN CONNECTIONS SHALL BE AISC STANDARD (FULL DEPTH) WHERE REACTIONS EXCEED MINIMUM CONDITIONS, THE APPROPRIATE CONNECTIONS SHALL BE DETERMINED BY FABRICATOR (CONTRACTOR)

3. ALL MAIOR CONNECTIONS SHALL BE HIGH STRENGTH FRICTION BOLTS OR WELDS OF EQUAL STRENGTH, ANCHOR BOLTS SHALL BE UNFINISHED BOLTS. 4. STEEL WORK SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH LATEST AISC SPECIFICATIONS.

5. SUBMIT SHOP DRAWINGS FOR ALL STEEL WORK.

6. STEEL LINTELS - FOR ALL OPENINGS AND RECESSES IN STONE OR BRICK FACED WALLS NOT SPECIFICALLY DETAILED, PROVIDE ONE STEEL ANGLE FOR EACH 4 INCHES OF WALL THICKNESS. STEEL ANGLES TO HAVE MINIMUM BEARING OF 4" AT EACH END. HORIZONTAL LEG SHALL BE 3 1/2" UNLESS OTHERWISE SHOWN.

7. LINTEL SCHEDULE (UNLESS NOTED OTHERWISE ON PLANS) NOTE: ALL LINTELS ARE TO RECEIVE SHOP APPLIED CORROSION PROTECTION. GUARDRAILS AT RAISED FLOORS, BALCONIES, ETC. 30" OR MORE ABOVE GRADE 8. STEEL BEAM POCKETS. SIZE AS INDICATED ON PLANS. BEAMS SHALL HAVE A MINIMUM BEARING OF 4" IN LENGTH MEASURED PARALLEL TO THE BEAM UPON SOLID MASONRY NOT LESS THAN 4" IN THICKNESS DISTRIBUTE THE LOAD SAFELY. AREA AROUND BEAM TO RECEIVE

9. 2x BEAM PLATE IS ANCHORED TO STEEL BEAM WITH 3/8" DIAMETER STEEL BOLTS OR EQUIVALENT POWER ACTIVATED FASTENERS AT 48" O/C. FASTENERS TO BE LOCATED A NEAR TO CENTER OF BEAM AS POSSIBLE.

10. STEEL BEAMS SHALL HAVE A MINIMUM BEARING OF 4 INCHES IN CONCRETE POCKETS AND A MINIMUM BEARING OF 3 INCHES ON STEEL COLUMNS. STEEL BEAMS SHALL BE CENTERED OVER COLUMNS BELOW.

I. MASONRY VENEER SHALL BE ATTACHED TO THE SUPPORTING WALL WITH CORROSION RESISTANT METAL TIES. EACH TIE SHALL BE 24" ON CENTER HORIZONTALLY AND SHALL SUPPORT NOT MORE THAN 1/4 SQUARE FEET OF WALL AREA, ADDITIONAL METAL TIES SHALL BE PROVIDED AROUND ALL WALL OPENINGS GREATER THAN 16". THESE TIES SHALL BE SPACED NOT MORE THAN 3" ON CENTER AND PLACED WITHIN 12" OF THE WALL OPENING. 2. CONCRETE MASONRY UNITS SHALL MEET ASTM C-90 GRADE A, 28 DAYS OLD BEFORE INSTALLATION, MINIMUM NET COMPRESSIVE STRENGTH OF

IMPOSED LOADS (I.E. WIND LOADS, SHOVING OR OTHER LATERAL FORCES) FROM BULGING OR DISTORTING FINISHED MASONRY WALLS BY WAY OF SHORING, BRACING OR OTHER MEANS AS SITE REQUIRES. 4. USE TYPE "M" MORTAR FOR MASONRY BELOW GRADE IN CONTACT WITH

3. CARE AND PROPER MEASURES SHALL BE EMPLOYED TO PREVENT ANY SUPER

5. USE TYPE "N" MORTAR FOR EXTERIOR, ABOVE GRADE LOAD BEARING OR NON-LOAD BEARING MASONRY WALLS AND FOR OTHER AREAS IF NOT OTHERWISE NOTED. EXCEPTION - MASONRY CONSTRUCTION REQUIRING HEAT RESISTANT MORTAR SHALL HAVE A REFRACTORY AIR SETTING MORTAR. 6. BRICK VENEER TO BE INSTALLED W/MIN. 3/16" DIA/ WEEP HOLES SPACED AT A MAXIMUM OF 24" O.C. HORIZONTALLY.

1. ALL HEADERS ARE TO BE DOUBLE 2X12 UNLESS SPECIFICALLY NOTED

HEADERS

WOOD FRAMING I. UNLESS OTHERWISE NOTED, ALL INTERIOR PARTITIONS TO BE CONSTRUCTED WITH 2X4 STUDS, 16" O.C., WITH DOUBLE TOP PLATE. MINIMUM 2X12 HEADER/LINTELS AT ALL OPENINGS IN BEARING OR EXTERIOR

WALLS. SHEATHING TO BE 2" CDX PLYWOOD OR OSB.

2. ALL FRAMING LUMBER SHALL BE SPF No. 1/No.2 AND HAVE A MINIMUM ALLOWABLE EXTREME FIBER BENDING STRESS OF 875 PSI AND A MINIMUM MODULUS OF ELASTICITY OF 1,400,000 PSI. 3. ALL FLOOR DECKS ARE TO BE GLUED TO SUPPORTING BEAMS AND JOIST WITH PL-400 ADHESIVE AS MANUFACTURED BY "CONTECH" OR APPROVED

4. ALL WOOD BEAMS MADE OF TWO OR MORE MEMBERS SHALL BE GLUED WITH PL-400 ADHESIVE AND NAILED TOGETHER @ 12"

5. ALL WOOD POSTS MADE UP OF MULTIPLE PIECES SHALL BE GLUED WITH PL-400 ADHESIVE AND NAILED @ 12" O.C. BOTH SIDES. 6. DIRECTLY UNDER PARTITIONS WHICH RUN TO JOISTS (AND ARE OTHERWISE UNSUPPORTED) INSTALL DOUBLE JOISTS.

7. ALL RAFTERS AND JOISTS SHALL HAVE WOOD OR METAL CROSSBRIDGING AT 8' O.C. OR AT CENTER OF SPAN WHICHEVER IS LESS. 8. CONTINUOUS LOAD PATH: STEEL HARDWARE CONNECTORS TO GUARD AGAINST UPLIFT FORCES SHALL BE INSTALLED FROM THE FOUNDATIONS TO THE ROOF RAFTERS AT ALL STUDS. THESE SHALL INCLUDE BUT ARE NOT LIMITED TO FOUNDATION CONNECTORS, FLOOR TO FLOOR CONNECTORS, AND ROOF RAFTER HURRICANE CONNECTORS/ANCHORS.

9. MINIMUM BEARING FOR WOOD JOIST, RAFTERS AND BEAMS SHALL BE 3 1. ON WOOD AND 4" ON MANSONRY. 10. INSTALL WOOD JOIST HANGER & WOOD BEAM HANGER CONNECTIONS AS FOLLOWS:

JOIST HANGER MIN. CAPACITY - 800# BEAM HANGER MIN. CAPACITY - 3500# 11. INSTALL MINIMUM DOUBLE STUDS AT JAMBS OF ALL OPENINGS IN WALLS OR AS SHOWN ON PLAN. 12. ALL MANUFACTURED TRUSSES ARE TO BE IN ACCORDANCE WITH ASCE

13. FOUNDATION ANCHORAGE SILL PLATES AND WALLS SUPPORTED DIRECTLY ON CONT. FOUNDATIONS SHALL BE ANCHORED ACCORDING TO IRC R403.1.6. 14. ALL SILL PLATES AND LUMBER IN CONTACT WITH CONCRETE OR

I. ALL FINISHES SHALL BE CLASS C OR BETTER WITH A FLAME SPREAD OF 76-200 OR BETTER AND A SMOKE DEVELOPED INDEX OF 0-450.

MASONRY SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE.

BUILDING THERMAL ENVELOPE. THE BUILDING THERMAL ENVELOPE SHALL BE DURABLY SEALED TO LIMIT INFILTRATION. THE SEALING METHODS BETWEEN DISSIMILAR MATERIALS SHALL ALLOW FOR DIFFERENTIAL EXPANSION AND CONTRACTION. THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHER STRIPPED OR OTHERWISE SEALED WITH AN AIR BARRIER MATERIAL, SUITABLE FILM OR SOLID MATERIAL:

I. ALL JOINTS, SEAMS AND PENETRATIONS. 2. SITE-BUILT WINDOWS, DOORS AND SKYLIGHTS.

3. OPENINGS BETWEEN WINDOW AND DOOR ASSEMBLIES AND THEIR RESPECTIVE JAMBS AND FRAMING. 4. UTILITY PENETRATIONS S. DROPPED CEILINGS OR CHASES ADJACENT TO THE THERMAL ENVELOPE.

6. KNEE WALLS. 7. WALLS AND CEILINGS SEPARATING A GARAGE FROM CONDITIONED SPACES.

8. BEHIND TUBS AND SHOWERS ON EXTERIOR WALLS. 9. COMMON WALLS BETWEEN DWELLING UNITS.

10. ATTIC ACCESS OPENINGS. 11. RIM JOIST JUNCTION. 12. OTHER SOURCES OF INFILTRATION.

ROOM	FINISH	SCHEDULE	1151

			F	L	0	OR	1	~	AL	LS	C	ΈI	LING	REMARKS
ROOM NAME														
	LV.T.	HARDWOOD FLOOR	CERAMIC TILE	CARPET	UNFINISHED	STAMPED CONCRETE	PAINTED GYP, BD.	CERAMIC TILE			PAINTED GYP. BD.	BEAD BOARD	UNFINISHED	
ENTERTAINMENT SPACE	X						X	T	T		X			
BAR	X						X	T			X			
FLEX ROOM PLAY ROOM	X						X				X			
BATHROOM I			X				X				X			
LINEN CLOSET			X				X				X			
GYM	X		1				X				X			
UTILITY					X				X				X	
UNDER STAIR	X						X				X	-		
						40							6 4 3 6	
OWNERS BATH			X				X	X			X			
							1 1 1							

CABINET SCHEDULE								
ROOM	NO.	DESIGNATION	W-D-H	TYPE	REMARKS			
-	B-01	VSB	18-21-34.5	VANITY	VANITY BASE 4 DRAWER			
1 (B	B-02	VSB	36-21-34.5	VANITY	VANITY BASE DOUBLE DOOR			
BATH (B)	B-03	VSB	18-21-34.5	VANITY	VANITY BASE 4 DRAWER			
	E-01	TF	3-N/A-90	TALL	TALL FILLER			
	E-02	W	36-24-18	WALL	WALL CABINET - 24" DEEP			
Œ	E-03	WF	3-N/A-36	WALL	WALL FILLER - TO BE TRIMMED TO SIZE IN FIELD			
Ě	E-04	W	30-12-36	WALL	WALL CABINET			
ENTERTAINMENT	E-05	W	36-12-36	WALL	WALL CABINET			
Ž	E-06	WF	3-N/A-36	WALL	WALL FILLER - TO BE TRIMMED TO SIZE IN FIELD			
¥	E-07	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
黑	E-08	BMC	30-24-34.5	BASE	BASE MICROWAVE CABINET			
Z	E-09	SB	33-24-34.5	BASE	SINK BASE			
	E-10	3AD	12-24-34.5	BASE	3 DRAWERS			
	E-11	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
6	E2-01	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
(E2)	E2-02	BC	36-18-34.5	BASE	BASE CABINET			
T 2	E2-03	BC	36-18-34.5	BASE	BASE CABINET			
Z Z	E2-04	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
ΣZ	E2-05	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
₹	E2-06	BC	36-18-34.5	BASE	BASE CABINET			
黑	E2-07	BC	36-18-34.5	BASE	BASE CABINET			
ENTERTAINMENT 2	E2-08	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
	OB-01	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
	OB-02	3VAD12T	12-21-34.5	BASE	VANITY BASE 3 DRAWER			
_	OB-03	VSB27T	27-21-34.5	BASE	VANITY SINK BASE			
(OB)	OB-04	VDS24	24-21-4.5	BASE	VANITY DRAWER			
ватн (OB-05	EP	1-21-34.5	BASE	END PANEL			
L'S BA	OB-06	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			
H H		3VADI2T	12-21-34.5	BASE	VANITY BASE 3 DRAWER			
OWNER'S	OB-08	VSB27T	27-21-34.5	BASE	VANITY SINK BASE			
0	OB-09	3VADI2T	12-21-34.5	BASE	VANITY BASE 3 DRAWER			
	OB-10	BF	3-N/A-34.5	BASE	BASE FILLER - TO BE TRIMMED TO SIZE IN FIELD			

	DOOR SCHEDULE									
		DOOR		SADDLE	LABEL	REMARKS				
	NO.	SIZE.	INT/EXT	SAD	3	ALL DOORS U.N.O: 6 PANEL				
-	001	3/0×6/8	INT	NO		SINGLE DOOR				
	002	(2)2/3×6/8	INT	NO		DOUBLE DOOR				
	003	2/6×6/8	INT	NO		SINGLE DOOR				
	004	2/8x6/8	INT	NO		SINGLE DOOR				
	005	2/8×6/8	INT	NO		SINGLE DOOR				
	006	3/0×6/8	INT	NO		SINGLE DOOR				
	007	3/0×6/8	INT	NO		SINGLE DOOR				
	800	2/8x6/8	INT	NO	Teller	SINGLE DOOR				
	009	2/8x6/8	EXT	NO		SINGLE DOOR - 9 LITE				
FLOOR	200	3/4×6/8	INT	NO		BARN DOOR - OPENING 36" WIDE				
H				a meni						

HEADER SC	CHEDULE (U.N.O.)
OPENING SIZE	HEADER SIZE
OPENINGS UP TO 3'	(2) 2×10
OPENINGS GREATER THAN 3' UP TO 6'	(2) 1.75 x 9.50 1.9E MICROLAM
OPENINGS GREATER THAN 6' UP TO 8'	(2) 1.75 x 11.875 1.9E MICROLAM

			APPLIANCE	SC	HEDU	LE	1 10
LOCATION	NO.	QTY.	EQUIPMENT	EX.	MANUF.	MODEL#	REMARKS
BAR	01		36" W. FRIDGE/FREEZER	NO			
BAR	02	1	24" W. MICROWAVE	NO			
BAR	03	1	33" W. SINK	NO			The state of the s
BAR	04	1	24" W. DISHWASHER	NO			
FIREPLACE	05	1	24" W. DISHWASHER	NO		55	

		VVIIVD	OW SCHED	ULE
		WINDOW		REMARKS
TYPE	MAT.	SIZE.	OPERATION	
A	VINYL	EXISTING OPENING	SLIDING	REPLACE EXISTING
A B	VINYL	EXISTING OPENING 2/6x3/0	SLIDING DOUBLE HUNG	REPLACE EXISTIN



TYPICAL WALL CONSTRUCTION U.N.O.

TYP. INT. WALL CONSTR.; 2x4

W/ 1/2" DRYWALL EACH SIDE

DEMO WINDOW

DEMO WINDOW

WOOD STUDS U.N.O. @ 16" O.C.

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PROJECT PHASE

PROJECT TITLE

RESIDENCE

2864 Rolling Fork Way Glenwood, MD 21738

REVISIONS

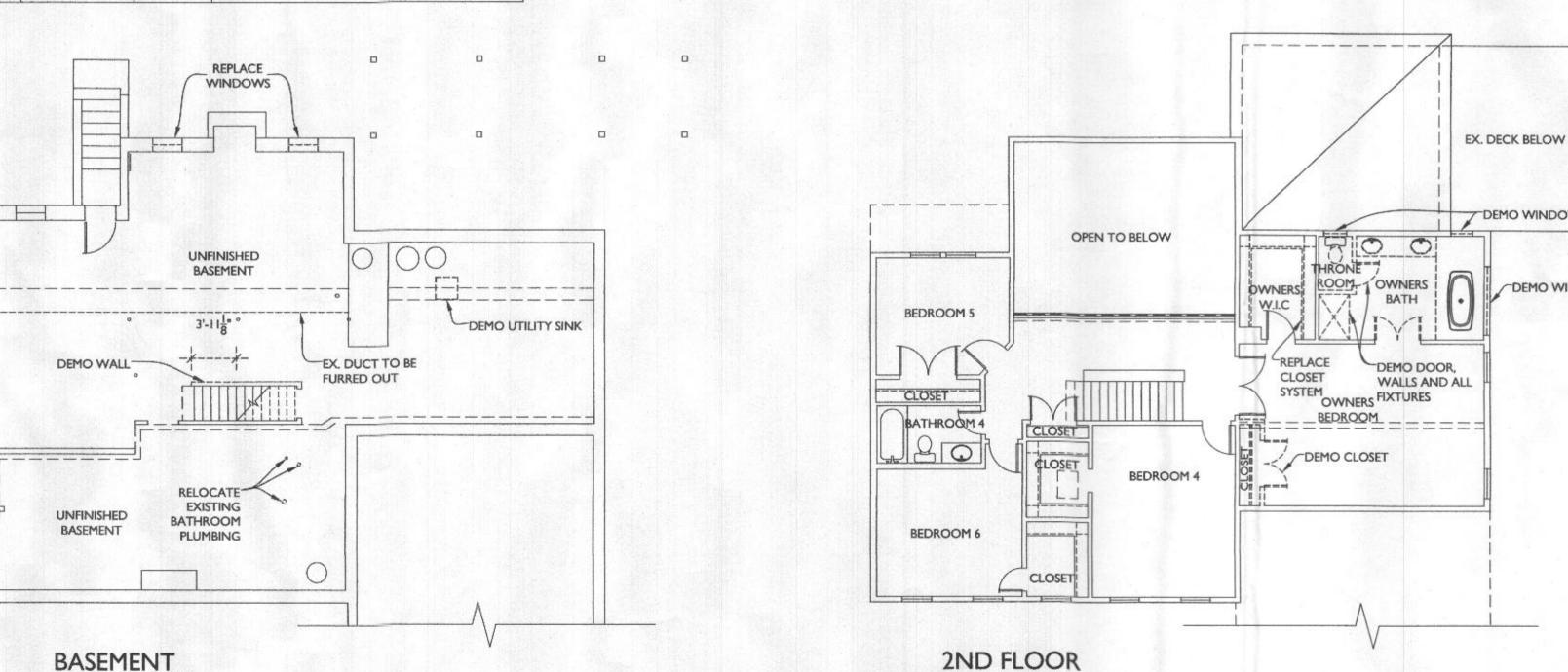
SYMBOL	DATE	ISSUED FOR
		21-581

PROJECT NUMBER 12/3/2021 DATE AS NOTED SCALE

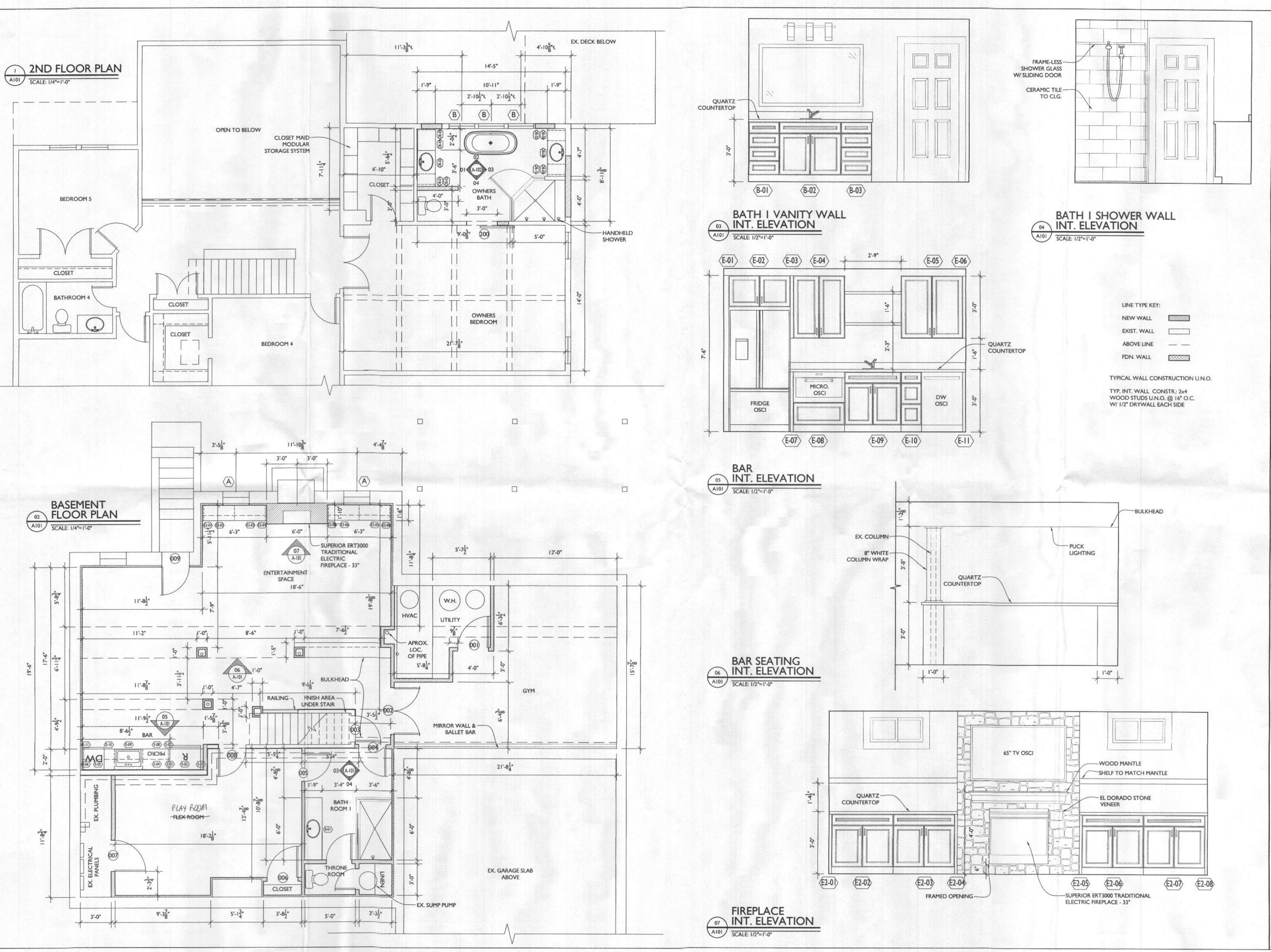
DRAWING TITLE

PROJ. NOTES, SCHEDS. + **DEMO PLANS**

A-100



*EGRESS





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PROJECT PHASE

PERMIT

PROJECT TITLE

THE HOOVER RESIDENCE

2864 Rolling Fork Way Glenwood, MD 21738

	REVISI	ONS
SYMBOL	ISSUED FOR	
PROJECT N	JULIMBER	21-581

 PROJECT NUMBER
 21-581

 DATE
 12/3/2021

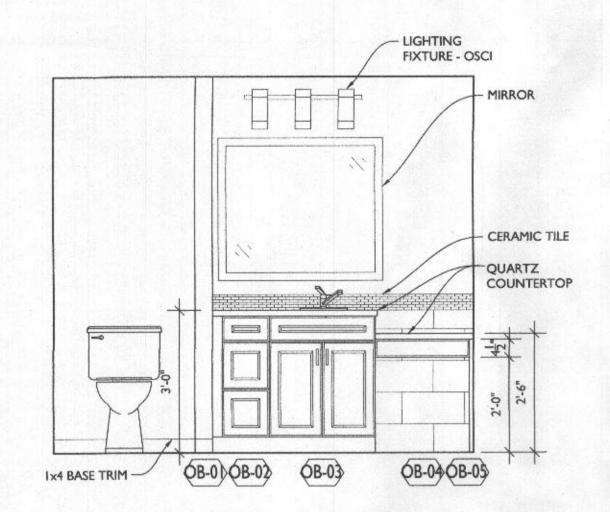
 SCALE
 AS NOTED

DRAWING TITLE

FLOOR PLANS + INTERIOR ELEVATIONS

SHEET NUMBER

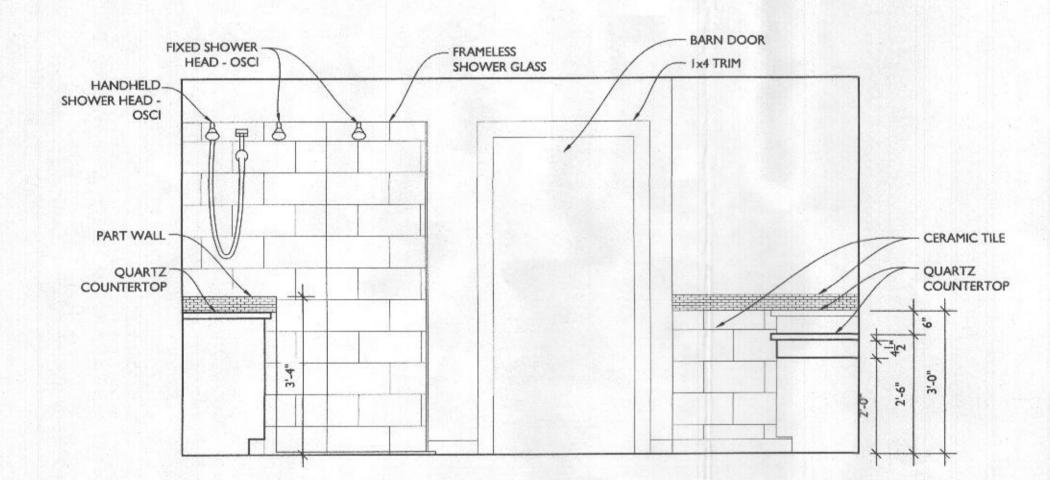
A-101



OWNERS BATH VANITY INT. ELEVATION

LIGHTING -FIXED SHOWER -FRAMELESS -FIXTURE - OSCI HEAD - OSCI SHOWER GLASS BBBB MIRROR - OSCI -CERAMIC TILE QUARTZ COUNTERTOP BENCH SLOPE # PER FOOT (B-0) (B-0) (B-0) (B-1) ZERO ENTRY THRESHOLD

OWNERS BATH VANITY INT. ELEVATION



OWNERS BATH SHOWER WALL OH INT. ELEVATION

LINE TYPE KEY:

TYP. INT. WALL CONSTR.: 2x4 WOOD STUDS U.N.O. @ 16" O.C. W/ 1/2" DRYWALL EACH SIDE

TYPICAL WALL CONSTRUCTION U.N.O.

ABOVE LINE FDN. WALL

4" TRIM CERAMIC TILE -COUNTER BEHIND -QUARTZ -COUNTERTOP FREE STANDING TUB

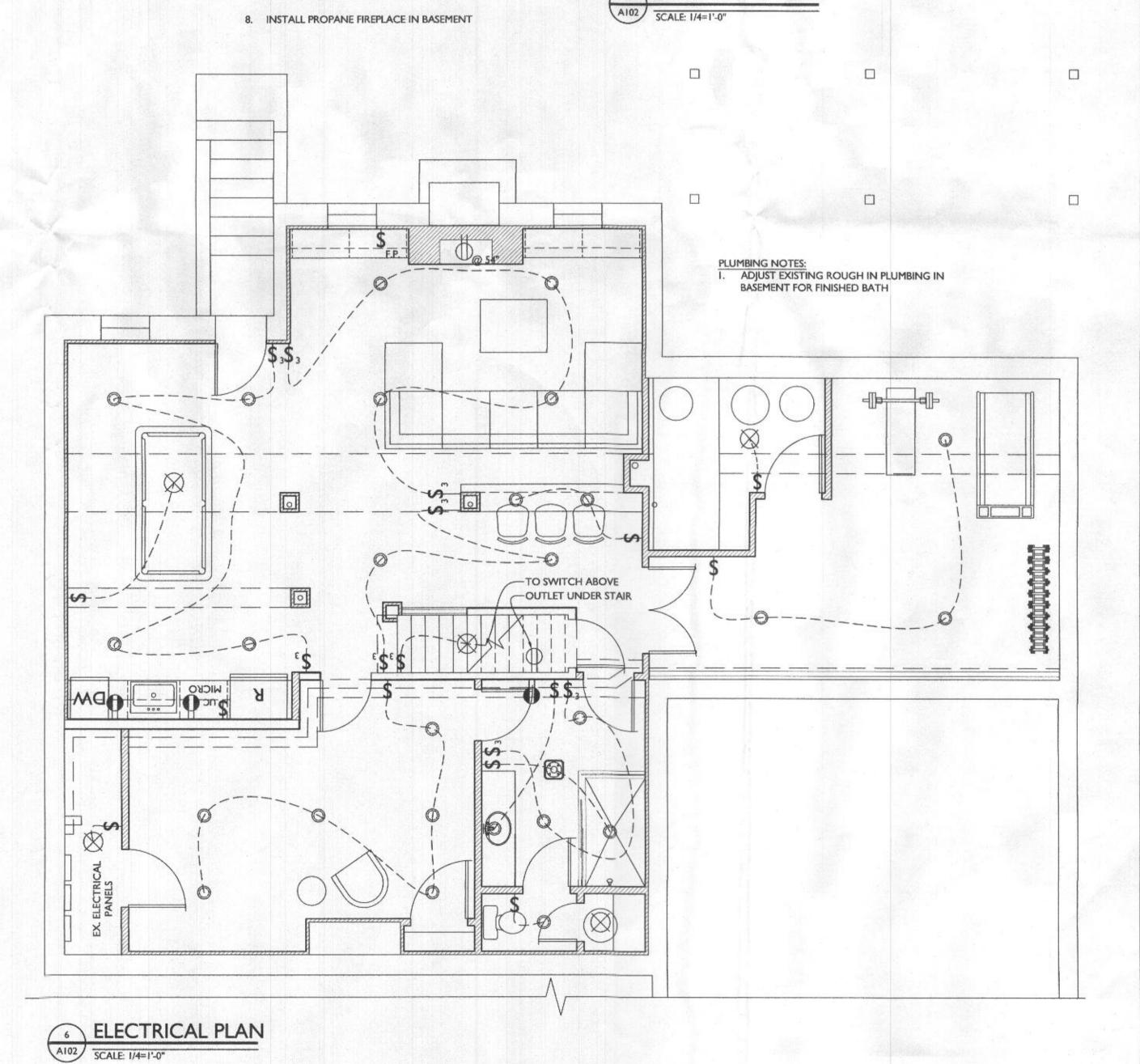
OWNERS BATH TUB WALL INT. ELEVATION

SCALE: 1/2"=1'-0"

- CERAMIC TILE

ELECTRICAL LEGEND SWITCH GFI OUTLET RECESSED LED CLG. LIGHT LED WALL MOUNT FIXTURE LED CLG. FIXTURE EXHAUST FAN WITH HUMIDISTAT 38 CLG. FAN W/ LIGHT CABLE TV HARDWIRED SMOKE DETECTOR W/INTERNAL BATTERY & CARBON MONOXIDE DETECTOR (COMBINED UNIT) SPEAKER ELECTRICAL NOTES: OUTLETS PER CODE @ 18"H, 42" H ABOVE COUNTERTOPS UNLESS OTHERWISE NOTED 2. MOUNT LIGHT SWITCHES @ 42" H. MAX. ROCKER-TYPE 3. PROVIDE HARD-WIRED SMOKE DETECTORS PER CODE 4. PROVIDE UNDER-CABINET LIGHTING 5. HINGE SWITCHES IN ALL CLOSETS U.N.O. 6. ALL FIXTURES ON DIMMERS OWNERS SUITE BATHROOM

ELECTRICAL PLAN CARBON MONOXIDE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION R315 OF THE 2018 IRC





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PROJECT PHASE

PERMIT

PROJECT TITLE

THE **HOOVER** RESIDENCE

2864 Rolling Fork Way Glenwood, MD 21738

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SYMBOL	DATE	ISSUED FOR
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	50	
	30 8	

21-581 PROJECT NUMBER 12/3/2021 AS NOTED SCALE

DRAWING TITLE

ELEC. PLANS + NOTES + INT. **ELEVATIONS**

SHEET NUMBER

A-102