

FLAG NOTES:

- 1. ELEVATION OF GARAGE SLAB AT GARAGE / UNIT WALL SEE CIVIL.
- 2. ELEVATION OF GARAGE SLAB AT O.H. GARAGE DOOR SEE CIVIL.
- 3. STEPPED FOOTING.
- 4. STEPPED SLAB REFER TO CIVIL DRAWINGS.

NOTES:

REFER TO ENLARGED FOUNDATION PLANS FOR CORRESPONDING PLANS FOR LABELED UNITS.

FINISHED FLOOR AND GARAGE FLOOR ELEVATION INFORMATION IS TO BE OBTAINED FROM THE CIVIL DRAWINGS.

** FOUNDATION NOTE: ** FOUNDATION DIMENSIONS SHOWN ARE TO THE OUTSIDE EDGE OF THE

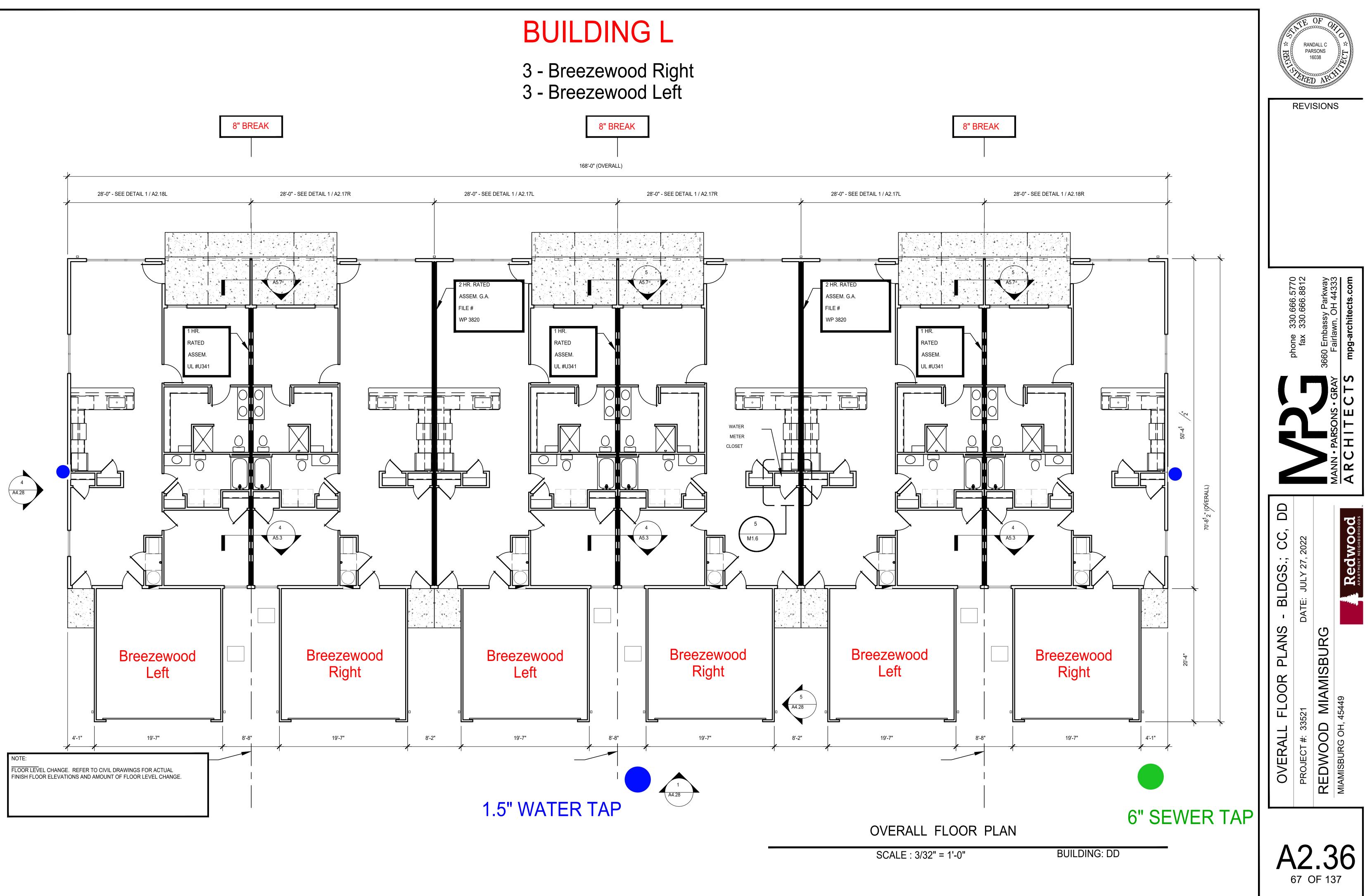
RIGID INSULATION AND STEM WALLS.

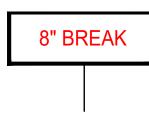


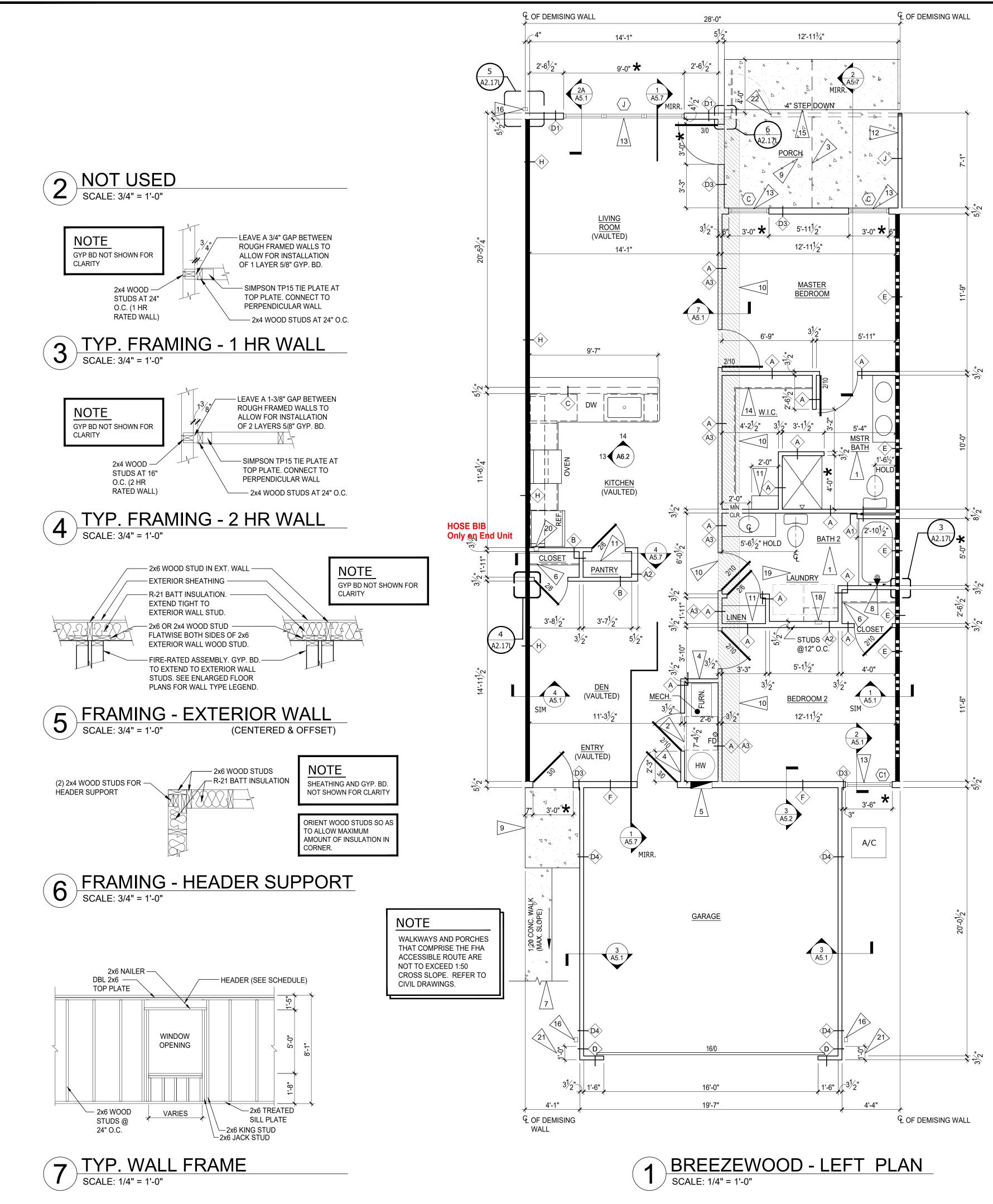
REVISIONS





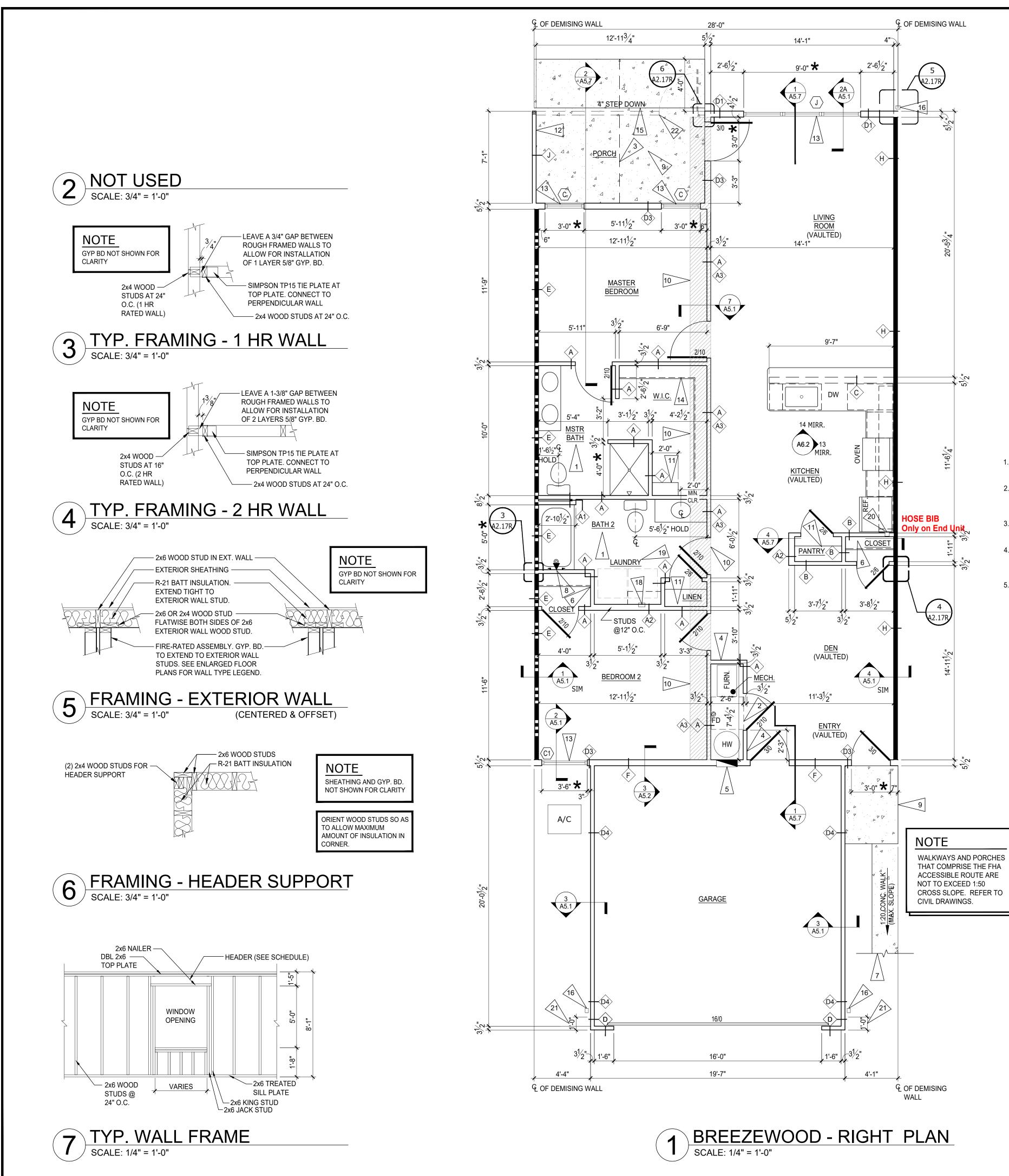






	SYMBOLS LEGEND		>	FLAG NOTES:			J.	TE A Toward		
Ŵ	INDICATES WALL CONSTRUCTION TYPE, REFER TO THIS SHEET FOR DETAILED ASSEMBLY DESCRIPTIONS	1.		ING IN WALLS AS REQUIRED FOR G				RANI	DALL C	
ROOM NAME	INDICATES ROOM NAME REFER TO SHEET A6.8 FOR ROOM FINISH MATERIALS	2.		SPACE FOR MAINTENANCE OF APP			REC		SONS 6038	ECT.
	TYPICAL SECTION AND DETAIL FLAGS:		SAW CUT - SEE FOUND				AND C	VERET	Description of ARCH	
	REFERS TO SECTION OR ELEVATION NUMBER REFERS TO DRAWING SHEET NUMBER			IT TO UNDERSIDE OF CEILING DRY						
$\langle A \rangle$	INDICATES WINDOW TYPES- REFER TO SHEET A6.8 FOR WINDOW	6.	PROVIDE (1) 12" WIRE S	HELF WITH INTEGRAL COAT ROD. N	MOUNT ROD AT +54" A.F.F.			REVI	SIONS	5
	SCHEDULE INDICATES DOOR SIZES- REFER TO SHEET A6.8 FOR DOOR AND FRAME	7.		TE ADA ACCESSIBLE WALK (1:20 SLO GRADES. RISE NOT TO EXCEED 6".	OPE MAXIMUM). REFER TO					
2/10	MATERIALS AND ELEVATIONS	8.	PROVIDE PLUMBING AC	CESS PANEL.						
	INDICATES RATED SEPARATION WALL, 1 HOUR: UL RATING #U-341 OR GA FILE NO. WP3370. RUN TIGHT TO UNDERSIDE OF ROOF SHEATHING	9.	4" REINFORCED CONCE SLOPE AWAY FROM UN	RETE SLAB WITH FIBER MESH OVER IT.	2" COMPACTED GRAVEL,					
	INDICATES RATED SEPARATION WALL, 2 HOUR: G.A. FILE NO. WP-3820. RUN	10.	FRAME DOWN AT VAUL	TED TRUSS TO MATCH BOTTOM CH	IORD OF STD TRUSS.					
	TIGHT TO UNDERSIDE OF ROOF SHEATHING.			VES WITH SUPPORT BRACKETS.						
NOTES	<u>S:</u>		HORIZONTAL SIDED PR	WACY WALL.	TON STANDARD WINDOW					
	GLE STORY UNITS MUST MEET FAIR HOUSING ACT ACCESSIBILITY GUIDELINES APTABILITY.		SIZE. SUBJECT TO OW	IATE WINDOWS BASED ON NEARES NERS APPROVAL. (MEETS OR EXCE IS AT BEDROOM). WRAP (3) SIDES (EDS FIRST FLOOR OBC					
2. THESE A	RE TYPE 'B' DWELLING UNITS AS PER ICC A117.1-2009, SECTION 1004.		WITH GYP. BD. INSTALL	1x TRIM WITH CASING ON SILL.						
		14.		HELF WITH LATERAL COAT ROD. M WIRE SHELVES/COAT RODS ON RE/						
★ VERIFY WOOD F	ROUGH OPENING WITH DOOR, WINDOW OR FIXTURE MANUFACTURER PRIOR TO FRAMING.		4" STEP DOWN - SEE 12			L				
** WAI	LL SECTION NOTE :		DOWN SPOUT - REFER	TO FOUNDATION AND CIVIL DRAWI	NGS.			812	way 333	com
	EXTERIOR ELEVATION SHEETS FOR EXTERIOR FINISHES.	- 18.						6666.8	⊃arkwa H 443	
				E ON LEFT AND DRYER VENT ON RI AND MECHANICAL DRAWINGS FOR			30 G	330.6	ssy F n. Ol	chitects
	GENERAL FLOOR PLAN NOTES:	19.	WASHER TO BE INSTAL ON RIGHT SIDE.	LED ON LEFT SIDE OF OPENING. DF	RYER TO BE INSTALLED				nba: rlawi	arcl
	ON DIMENSIONS ARE FROM THE FACE OF STUD TO FACE OF STUD, AND/OR SONRY, UNLESS NOTED OTHERWISE.		ICE MAKER WATER SOL	JRCE.			hode	fax	60 Er Fai	-bdm
	DIMENSIONED CONDITIONS IN THE FIELD. WHEN DIMENSIONS AND/OR AS INDICATED ON THE DRAWINGS CONFLICT WITH ACTUAL, CONTACT THE		1'-0" STONE RETURN. SCREENED IN PORCH V				<u> </u>	<u>_</u>	366	
	FOR CLARIFICATION. NESS INDICATED ON FLOOR PLAN(S) SHALL BE CONSTANT FOR THE ENTIRE			WALL TYPE LEGEN	D					
	WALL (U.N.O.)	(A)	- 1/2" GYP. BD. EACH SI	DE OF 2x4 WOOD STUDS AT 24" O.C. USE MOISTURE RESISTANT GYP. B	. BUILD WALL TIGHT TO BOTTO	DM			BR	
ATTACHMEN	HIND WALL REINFORCING AND BLOCKING AS REQUIRED BEHIND DOOR STOPS, T OF MILLWORK, CASEWORK, TOILET ACCESSORIES, ETC. SEE SHEET A6.2 NFORMATION.	(A1)	WALL. - 1/2" GYP. BD. ON <u>ONE</u>	SIDE OF 2x4 WOOD STUDS AT 24" O USE MOISTURE RESISTANT GYP. B	C. BUILD WALL TIGHT TO BOT	ТОМ			SNOS	
ALL EXTERIC	OR CORNERS THROUGHOUT SPACE TO HAVE METAL CORNER BEADS.		WALL.						PAR	
		< <u>A2</u>		DE OF 2x6 WOOD STUDS AT 12" OC. USE MOISTURE RESISTANT GYP. B					Ż	R C
		Á3-	1/2" GYP. BD. ON ONE INSULATION. BUILD W	SIDE OF 2x6 WOOD STUDS AT 24" O ALL ABOVE WALL TYPE 'A'.	C WITH R-21 KRAFT FACED BA	тт				
		В	- 1/2" GYP. BD. EACH SIE WITH 1/2" GYP. BD.	DE OF 2x4 WOOD STUDS AT 24" OC.	BUILD WALL TO 8'-1" A.F.F. CA	AP				-
		¢>	- LOW-WALL:	DE OF 2x6 WOOD STUDS AT 24" O.C.		OF				
			COUNTERTOP, +/- 34 1	/2" A.F.F.						od
		**	UPPER WALL	<u>STRUCTION - 2x4 AT 24" O.C.</u> IVER TYVEK WRAP OVER 7/16" O.S.I	B. EXT. GRADE SHEATHING OV	′ER		2022		MO
			LOWER WALL	24" O.C. WITH 5/8" GYP. BD. INTERIO 1/16" PROSOCO R-GUARD SYSTEM		,		27, 2		Ъ
				DE SHEATHING OVER 2x4 WOOD STU				\succ		Re
				<u>S FOR STONE LOCATIONS</u> STRUCTION - 2x6 AT 24" O.C.				: JUL		
		**	UPPER WALL HORIZONTAL SIDING C	VER TYVEK WRAP OVER 7/16" O.S.I 24" O.C. WITH R-21 KRAFT-FACED B/			LAN	DATE		
			7/16" O.S.B. EXT. GRAE KRAFT-FACED BATT IN	1/16" PROSOCO R-GUARD SYSTEM DE SHEATHING OVER 2x6 WOOD STU SULATION AND 5/8" GYP. BD. INTER	UDS AT 24" O.C. WITH R-21	R	Б		JRG	
		(D2)	REFER TO ELEVATION	S FOR STONE LOCATIONS					BU D	
		\sim		STRUCTION - 2x6 AT 24" O.C.		/=D			JIS	
		**	2x6 WOOD STUDS AT 2 INTERIOR.	IVER TYVEK WRAP OVER 7/16" O.S.I 24" O.C. WITH R-21 KRAFT-FACED BA STRUCTION - 2x4 AT 24" O.C.			000	Ł	MIAM	5449
		**	HORIZONTAL SIDING C	VER TYVEK WRAP OVER 7/16" O.S.I 24" O.C. WITH 5/8" GYP. BD. INTERIO		'ER	\geq	3352		H, 4
		(E)	(1) LAYER 5/8" TYPE 'X	PARATION WALL - 2x4 AT 24" O.C. GYP. BD. ONE SIDE OF 2x4 WOOD S			ЦZ	:#	\overline{O}	0
			3 1/2" SOUND ATTENU	BATT INSULATION, 1" AIR SPACE, 2 ATION BATT INSULATION AND (1) LA SEE 1/A5.1, 5/A5.1, AND SHEET A5.0	YER 5/8" TYPE 'X' GYP. BD. 1 H		REE	DJECT	REDWC	MIAMISBURG
		E1 ~	- <u>NOT USED.</u> - Garage / Unit separ				В	PROJE (Ш	IAMI
		(F)	2x6 WOOD STUDS AT 2	RATION WALL - 2x6 AT 24" O.C. 24" OC WITH 5/8" TYPE 'X' GYP. BD. E SULATION. BUILD WALL TIGHT TO T						Σ
		Ğ,	– <u>NOT USED.</u>							
		(H)-	(2) LAYERS 5/8" TYPE '	PARATION WALL - 2x4 AT 16" O.C. X' GYP. BD. ONE SIDE OF 2x4 WOOD BATT INSULATION, 1" AIR SPACE, 2						
			SOUND ATTENUATING BUILD WALL TIGHT TO	BATT INSULATION, 1" AIR SPACE, 2 BATT INSULATION AND (2) LAYERS UNDERSIDE OF ROOF SHEATHING.	5/8" TYPE 'X' GYP. BD. ONE SID		Δ	2	17	7
			AND SHEET A5.0. - EXTERIOR SEPARATIO	N WALL:						
		\checkmark		VRAP OVER 7/16" O.S.B. SHEATHING	BOTH SIDES OF 2x4 WOOD ST	TUDS	2	46 O	F 137	(

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- 2. VER CON ARC
- 3. WA LEN
- 4. PR0 ATT FOR
- 5. ALL

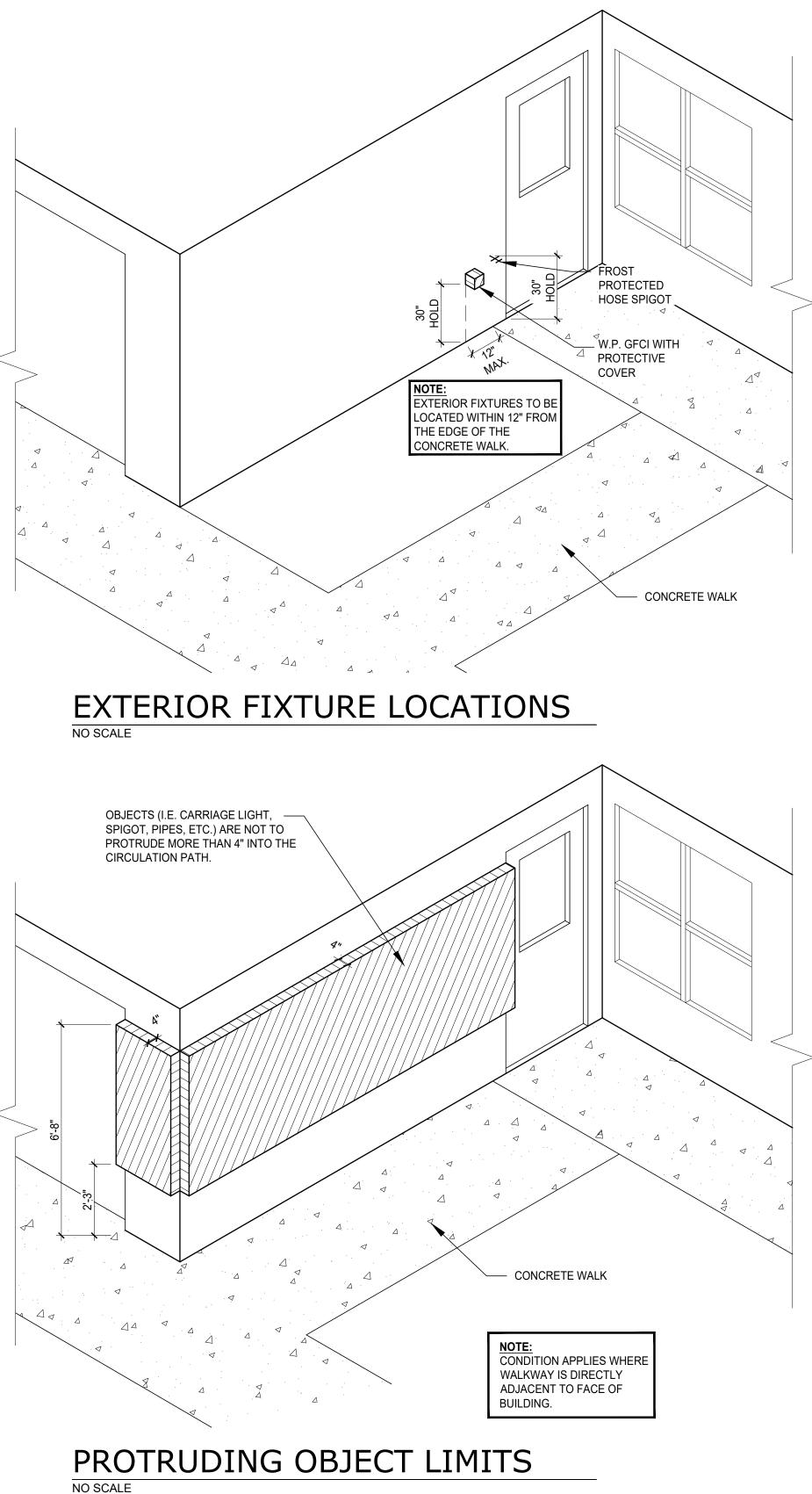


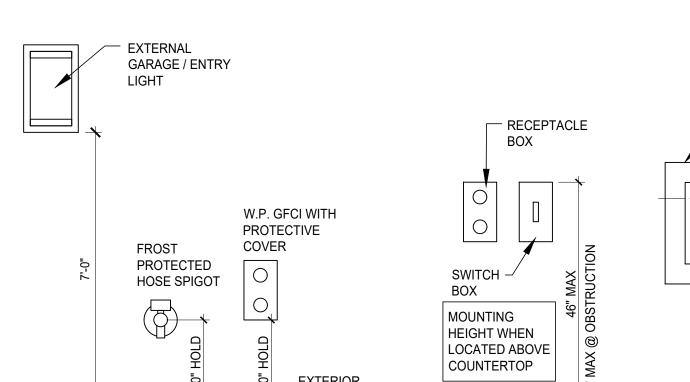
SYMBOLS LEGEND	FLAG NOTES:	£	SUSSEE	OF OF
INDICATES WALL CONSTRUCTION TYPE, REFER TO THIS SHEET FOR	1. PROVIDE WOOD BLOCKING IN WALLS AS REQUIRED FOR GRAB BAR MOUNTING. SEE		A COLORADO	
W DETAILED ASSEMBLY DESCRIPTIONS ROOM INDICATES ROOM NAME REFER TO SHEET A6.8 FOR ROOM FINISH NAME MATERIALS	INTERIOR ELEVATIONS SHEET A6.2 FOR MORE INFORMATION.2. 30" x 30" CLEAR FLOOR SPACE FOR MAINTENANCE OF APPLIANCES	REC		DALL C B A LANGER
TYPICAL SECTION AND DETAIL FLAGS:	3. SAW CUT - SEE FOUNDATION SHEETS.		STEPE	ROLL ROLL
REFERS TO SECTION OR ELEVATION NUMBER	 EXTEND DRYWALL TIGHT TO UNDERSIDE OF CEILING DRYWALL. ELECTRICAL PANEL, SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION. 			
REFERS TO DRAWING SHEET NUMBER INDICATES WINDOW TYPES- REFER TO SHEET A6.8 FOR WINDOW	 PROVIDE (1) 12" WIRE SHELF WITH INTEGRAL COAT ROD. MOUNT ROD AT +54" A.F.F. 		REVI	SIONS
SCHEDULE	 REINFORCED CONCRETE ADA ACCESSIBLE WALK (1:20 SLOPE MAXIMUM). REFER TO CIVIL DRAWINGS FOR GRADES. RISE NOT TO EXCEED 6". 			
2/10 INDICATES DOOR SIZES- REFER TO SHEET A6.8 FOR DOOR AND FRAME MATERIALS AND ELEVATIONS	8. PROVIDE PLUMBING ACCESS PANEL.			
INDICATES RATED SEPARATION WALL, 1 HOUR: UL RATING #U-341 OR GA FILE NO. WP3370. RUN TIGHT TO UNDERSIDE OF ROOF SHEATHING	9. 4" REINFORCED CONCRETE SLAB WITH FIBER MESH OVER 2" COMPACTED GRAVEL, SLOPE AWAY FROM UNIT.			
INDICATES RATED SEPARATION WALL, 2 HOUR: G.A. FILE NO. WP-3820. RUN	10. FRAME DOWN AT VAULTED TRUSS TO MATCH BOTTOM CHORD OF STD TRUSS.			
TIGHT TO UNDERSIDE OF ROOF SHEATHING.	 PROVIDE (4) WIRE SHELVES WITH SUPPORT BRACKETS. HORIZONTAL SIDED PRIVACY WALL. 			
NOTES:	13. VINYL CLAD INSULATED WINDOWS ARE BASED ON SIMONTON STANDARD WINDOW SIZES. SUBMIT ALTERNATE WINDOWS BASED ON NEAREST AVAILABLE STANDARD			
	SIZE. SUBJECT TO OWNERS APPROVAL. (MEETS OR EXCEEDS FIRST FLOOR OBC EGRESS REQUIREMENTS AT BEDROOM). WRAP (3) SIDES OF WINDOW OPENING			
 ALL SINGLE STORY UNITS MUST MEET FAIR HOUSING ACT ACCESSIBILITY GUIDELINES FOR ADAPTABILITY. 	WITH GYP. BD. INSTALL 1x TRIM WITH CASING ON SILL.14. PROVIDE (1) 12" WIRE SHELF WITH LATERAL COAT ROD. MOUNT ROD AT +54" A.F.F.			
2. THESE ARE TYPE 'B' DWELLING UNITS AS PER ICC A117.1-2009, SECTION 1004.	ON SIDE WALL AND (2) WIRE SHELVES/COAT RODS ON REAR WALL. 15. 4" STEP DOWN - SEE 12/A1.0.			
★ VERIFY ROUGH OPENING WITH DOOR, WINDOW OR FIXTURE MANUFACTURER PRIOR TO WOOD FRAMING.	16. DOWN SPOUT - REFER TO FOUNDATION AND CIVIL DRAWINGS.	(5 0	≥©I E
** WALL SECTION NOTE :	17. NOT USED.	1		arkway 1 44333 ts.com
REFER TO EXTERIOR ELEVATION SHEETS FOR EXTERIOR FINISHES.	— 18. WASHER AND DRYER SUPPLIED BY TENANT PROVIDE PLUMBING CONNECTION BOX FOR WASHING MACHINE ON LEFT AND DRYER VENT ON RIGHT (VENT THROUGH ATTIC). SEE PLUMBING AND MECHANICAL DRAWINGS FOR MORE INFORMATION.		330.666.	Embassy Par airlawn, OH 4 g-architects
	 WASHER TO BE INSTALLED ON LEFT SIDE OF OPENING. DRYER TO BE INSTALLED ON RIGHT SIDE. 			bass awn, rchi
GENERAL FLOOR PLAN NOTES:	20. ICE MAKER WATER SOURCE.		pnone fax	60 Eml Fairla mpg-a
ALL PARTITION DIMENSIONS ARE FROM THE FACE OF STUD TO FACE OF STUD, AND/OR FACE OF MASONRY, UNLESS NOTED OTHERWISE.	21. 1'-0" STONE RETURN.	<u>د</u> ؟	ב	3660 F mp
VERIFY ALL DIMENSIONED CONDITIONS IN THE FIELD. WHEN DIMENSIONS AND/OR CONDITIONS AS INDICATED ON THE DRAWINGS CONFLICT WITH ACTUAL, CONTACT THE	22. SCREENED IN PORCH WITH DOOR. WALL TYPE LEGEND			
ARCHITECT FOR CLARIFICATION. WALL THICKNESS INDICATED ON FLOOR PLAN(S) SHALL BE CONSTANT FOR THE ENTIRE LENGTH OF WALL (U.N.O.)	A 1/2" GYP. BD. EACH SIDE OF 2x4 WOOD STUDS AT 24" O.C. BUILD WALL TIGHT TO BOTTOM CHORD OF TRUSSES. USE MOISTURE RESISTANT GYP. BD. AT WET/RESTROOM SIDE OF WALL.			C T S
PROVIDE BEHIND WALL REINFORCING AND BLOCKING AS REQUIRED BEHIND DOOR STOPS, ATTACHMENT OF MILLWORK, CASEWORK, TOILET ACCESSORIES, ETC. SEE SHEET A6.2	 A1 — 1/2" GYP. BD. ON <u>ONE</u> SIDE OF 2x4 WOOD STUDS AT 24" OC. BUILD WALL TIGHT TO BOTTOM CHORD OF TRUSSES. USE MOISTURE RESISTANT GYP. BD. AT WET/RESTROOM SIDE OF WALL. 		<u>ר</u>	RSONS I T E
FOR MORE INFORMATION. ALL EXTERIOR CORNERS THROUGHOUT SPACE TO HAVE METAL CORNER BEADS.	 A2 — 1/2" GYP. BD. EACH SIDE OF 2x6 WOOD STUDS AT 12" OC. BUILD WALL TIGHT TO BOTTOM CHORD OF TRUSSES. USE MOISTURE RESISTANT GYP. BD. AT WET/RESTROOM SIDE OF WALL. 			
	A3 1/2" GYP. BD. ON ONE SIDE OF 2x6 WOOD STUDS AT 24" OC WITH R-21 KRAFT FACED BATT INSULATION. BUILD WALL ABOVE WALL TYPE 'A'.			R
	B 1/2" GYP. BD. EACH SIDE OF 2x4 WOOD STUDS AT 24" OC. BUILD WALL TO 8'-1" A.F.F. CAP WITH 1/2" GYP. BD.			₽ ≤ ∢
	C			
	COUNTERTOP, +/- 34 1/2" A.F.F.			od
	D EXTERIOR WALL CONSTRUCTION - 2x4 AT 24" O.C. W HORIZONTAL SIDING OVER TYVEK WRAP OVER 7/16" O.S.B. EXT. GRADE SHEATHING OVER		2022	
	2x4 WOOD STUDS AT 24" O.C. WITH 5/8" GYP. BD. INTERIOR. LOWER WALL STONE VENEER OVER 1/16" PROSOCO R-GUARD SYSTEM (OR APPROVED EQUAL) OVER		27, 2	d A
	7/16" O.S.B. EXT. GRADE SHEATHING OVER 2x4 WOOD STUDS AT 24" O.C. WITH 5/8" GYP. BD. INTERIOR.			Re
	REFER TO ELEVATIONS FOR STONE LOCATIONS EXTERIOR WALL CONSTRUCTION - 2x6 AT 24" O.C.			
	HORIZONTAL SIDING OVER TYVEK WRAP OVER 7/16" O.S.B. EXT. GRADE SHEATHING OVER 2x6 WOOD STUDS AT 24" O.C. WITH R-21 KRAFT-FACED BATT INSULATION AND 5/8" GYP. BD.	[A]	ATE	
-	INTERIOR. LOWER WALL STONE VENEER OVER 1/16" PROSOCO R-GUARD SYSTEM (OR APPROVED EQUAL) OVER			U
	7/16" O.S.B. EXT. GRADE SHEATHING OVER 2x6 WOOD STUDS AT 24" O.C. WITH R-21 KRAFT-FACED BATT INSULATION AND 5/8" GYP. BD. INTERIOR. REFER TO ELEVATIONS FOR STONE LOCATIONS	1 1		N
	D2 <u>NOT USED.</u>			E E E E E E E E E E E E E E E E E E E
	 EXTERIOR WALL CONSTRUCTION - 2x6 AT 24" O.C. HORIZONTAL SIDING OVER TYVEK WRAP OVER 7/16" O.S.B. EXT. GRADE SHEATHING OVER AND STUDS AT 24" O.C. WITH D 24 KDAFT FACED BATT INSULATION AND 5/8" OVER DD 	X		MIS
	 2x6 WOOD STUDS AT 24" O.C. WITH R-21 KRAFT-FACED BATT INSULATION AND 5/8" GYP. BD. INTERIOR. 			ح ه
	 EXTERIOR WALL CONSTRUCTION - 2x4 AT 24" O.C. HORIZONTAL SIDING OVER TYVEK WRAP OVER 7/16" O.S.B. EXT. GRADE SHEATHING OVER 2x4 WOOD STUDS AT 24" O.C. WITH 5/8" GYP. BD. INTERIOR. 	N N	3521	4
	E ONE-HOUR RATED SEPARATION WALL - 2x4 AT 24" O.C. (1) LAYER 5/8" TYPE 'X' GYP. BD. ONE SIDE OF 2x4 WOOD STUDS AT 24" O.C. WITH 3 1/2"		#: 33	O D O D
	SOUND ATTENUATION BATT INSULATION, 1" AIR SPACE, 2x4 WOOD STUDS AT 24" O.C. WITH 3 1/2" SOUND ATTENUATION BATT INSULATION AND (1) LAYER 5/8" TYPE 'X' GYP. BD. 1 HOUR RATING PER U.L. 341. SEE 1/A5.1, 5/A5.1, AND SHEET A5.0.	EE	H	
	E1 <u>NOT USED.</u>		PROJE	
	F GARAGE / UNIT SEPARATION WALL - 2x6 AT 24" O.C. 2x6 WOOD STUDS AT 24" OC WITH 5/8" TYPE 'X' GYP. BD. EACH SIDE WITH R-21	В		
	KRAFT-FACED BATT INSULATION. BUILD WALL TIGHT TO TRUSS BOTTOM CHORD. SEE 3/A5.2.			
	G <u>NOT USED.</u> H TWO-HOUR RATED SEPARATION WALL - 2x4 AT 16" O.C.			
	(2) LAYERS 5/8" TYPE 'X' GYP. BD. ONE SIDE OF 2x4 WOOD STUDS AT 16" OC WITH 3 1/2" SOUND ATTENUATING BATT INSULATION, 1" AIR SPACE, 2x4 WOOD STUDS WITH 3 1/2"	-	-	
	SOUND ATTENUATING BATT INSULATION AND (2) LAYERS 5/8" TYPE 'X' GYP. BD. ONE SIDE, BUILD WALL TIGHT TO UNDERSIDE OF ROOF SHEATHING. (GA FILE # WP3820) SEE 4/A5.1 AND SHEET A5.0.	Δ	2	17R
	J EXTERIOR SEPARATION WALL: SIDING OVER TYVEK WRAP OVER 7/16" O.S.B. SHEATHING BOTH SIDES OF 2x4 WOOD STUDS			F 137
	AT 24" O.C.		0	

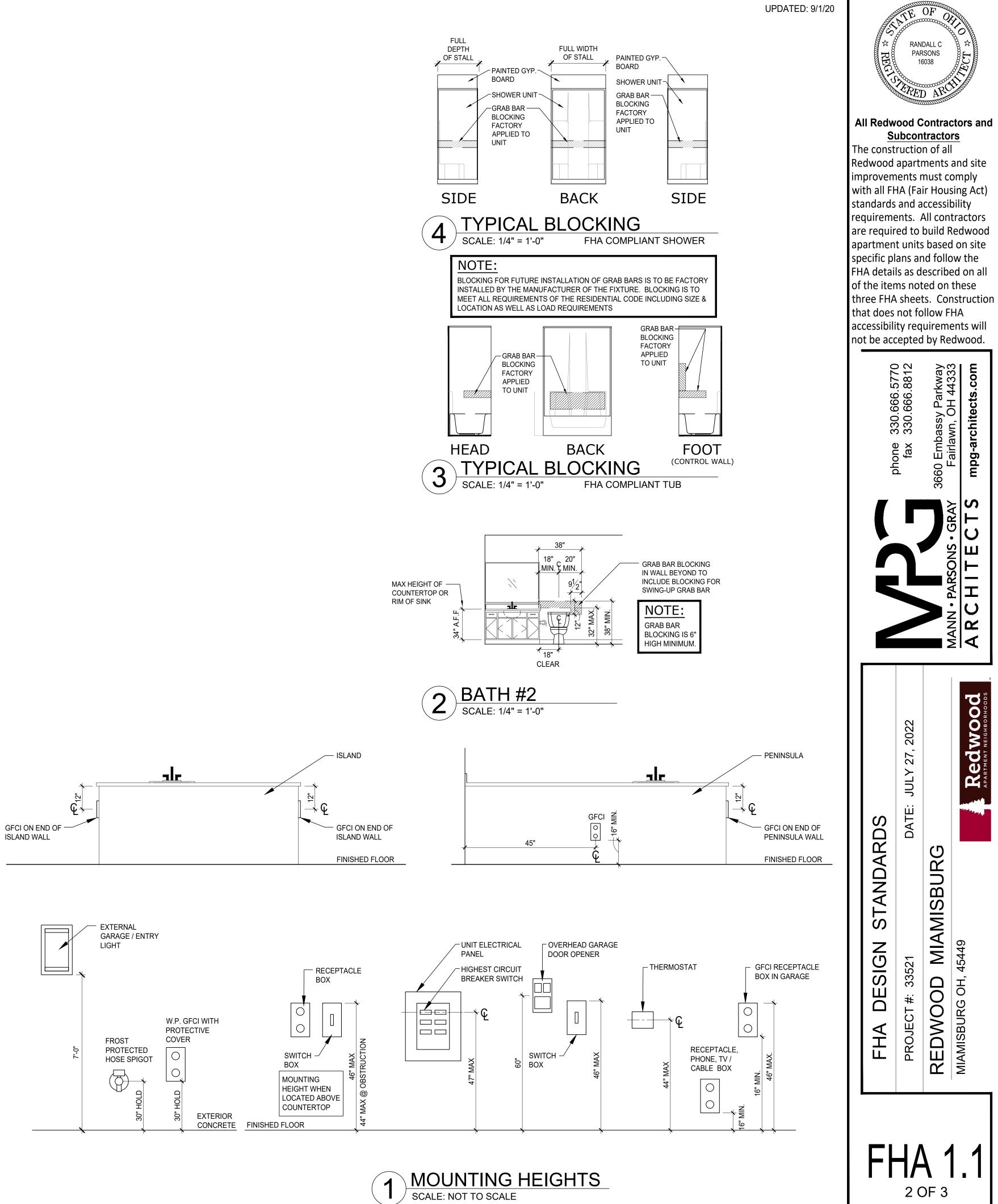
NOTE

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- 2. VERIFY AL CONDITIO ARCHITEC
- 3. WALL THIC LENGTH O
- 4. PROVIDE ATTACHM FOR MOR
- 5. ALL EXTE

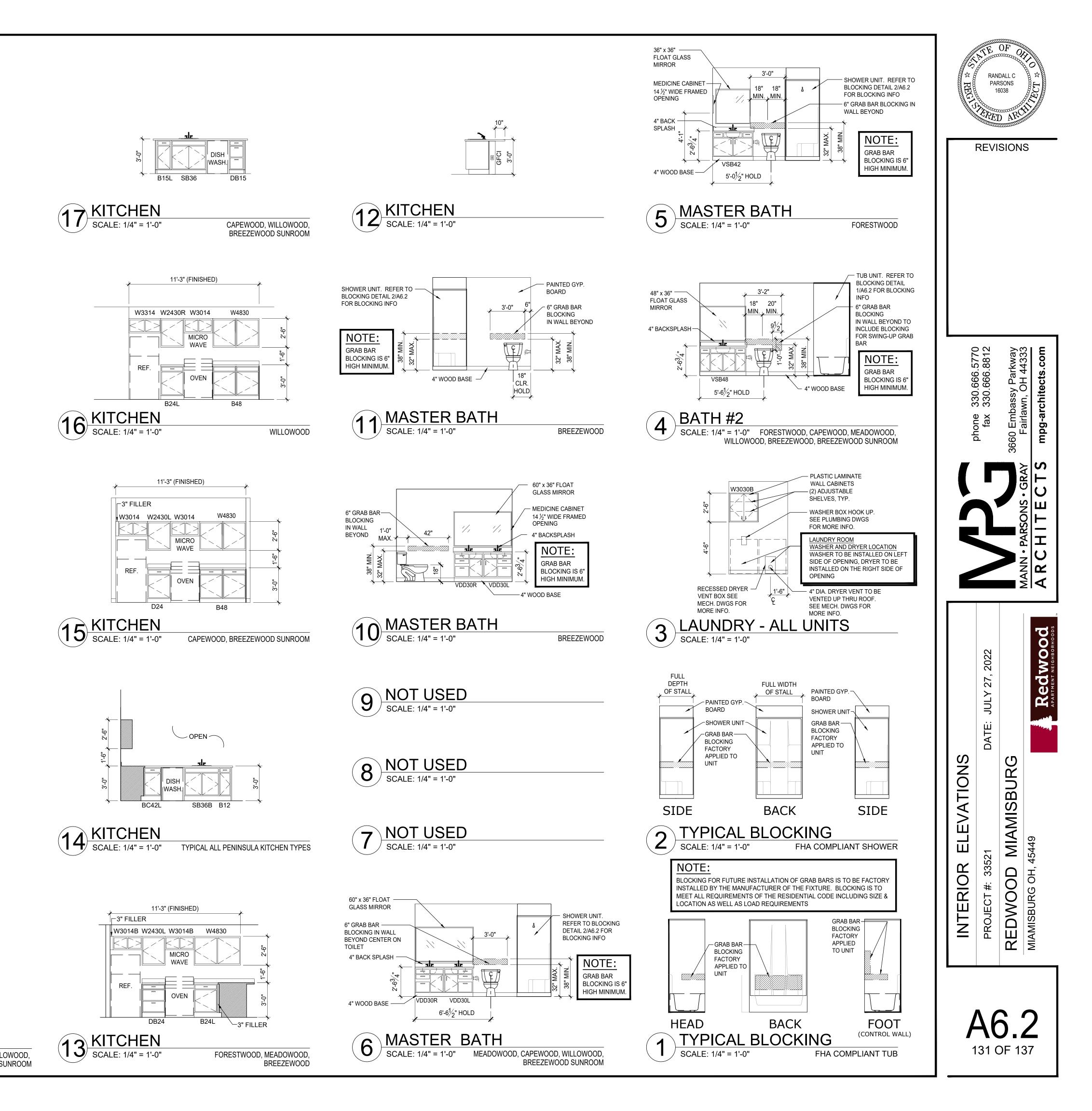


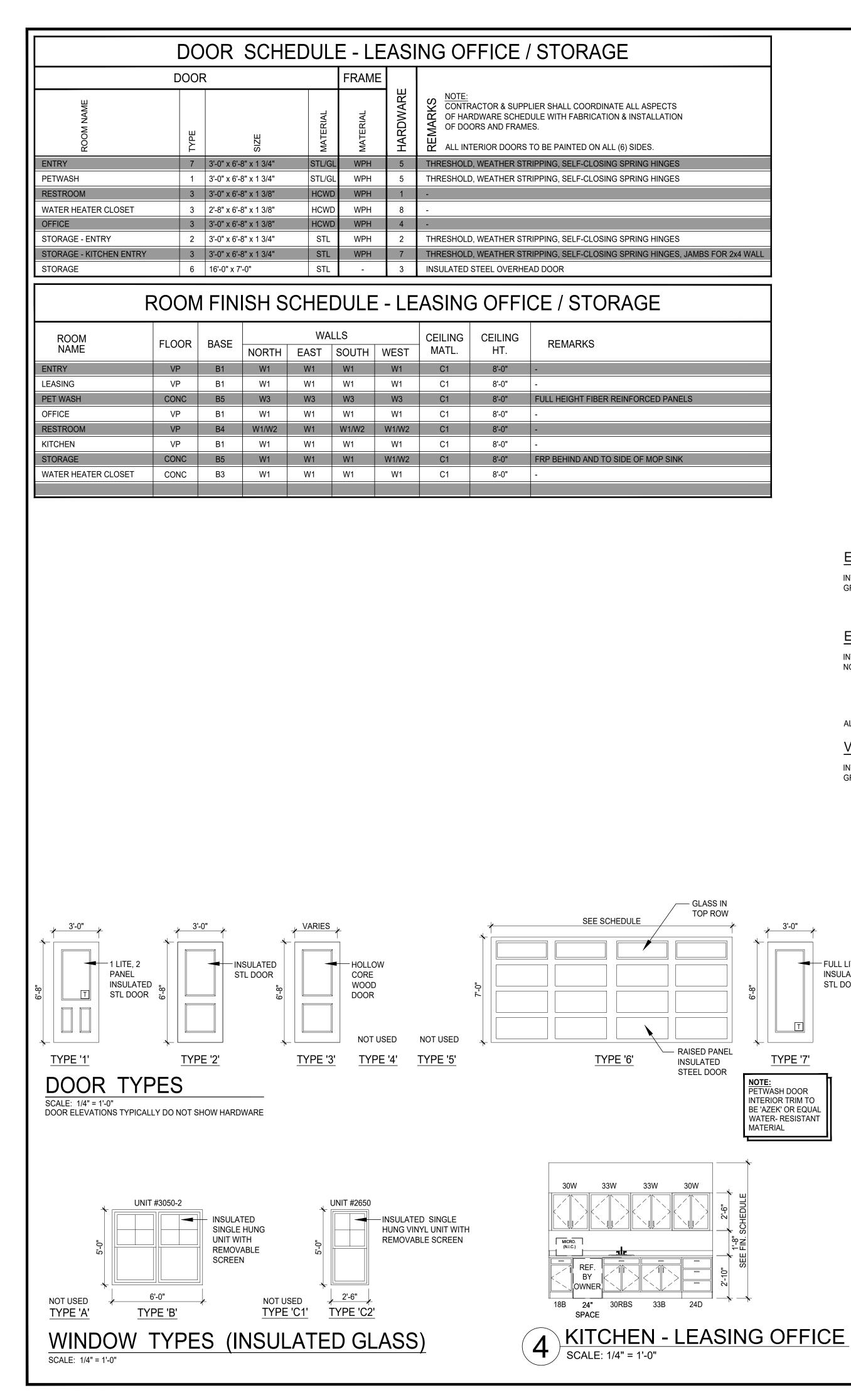






CAPEWOOD, WILLOWOOD, BREEZEWOOD SUNROOM





ROOM FINISH NOTES

1. THE TRANSITION BETWEEN DIFFERENT FLOOR FINISHES BETWEEN ROOMS SHALL OCCUR DIRECTLY BELOW THE CENTERLINE OF ALL DOORS IN THEIR CLOSED POSITION.

FINISH LEGEND:

FLOORS:

VP	VINYL PLANK (PER SPECIFICATION)
CONC	SEALED CONCRETE
BASE:	

- B1 3" PAINTED BASE. (MDF)
- B2 NOT USED.
- B3 EXPOSED
- B4 6" RUBBER COVE BASE (GRAY) COLOR TO BE COORDINATED BY CONTRACTOR WITH OWNER/INTERIOR DESIGNER.
- B5 4" AZEK TRIM, COLOR: WHITE.

WALLS:

- W1 PAINTED GYPSUM BOARD, (1) COAT LATEX PRIMER, (2) COAT LATEX, FLAT COLOR TO BE COORDINATED BY CONTRACTOR WITH OWNER/INTERIOR DESIGNER.
- W2 FIBER REINFORCED PANEL (WHITE) TO + 48" A.F.F.
- W3 FIBER REINFORCED PANEL (WHITE) FULL WALL HEIGHT, OVER WATER RESISTANT GYPSUM BOARD ('GREEN-BOARD')

CEILING:

C1 KNOCK-DOWN PLASTER FINISH.

FLAME & SMOKE RATING INDEX

ENCLOSED AREAS, SPACES, OR ROOMS

INTERIOR FINISH OF WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD RATING NOT GREATER THAN THE FOLLOWING FOR LISE GROUPS:

GREATER THAN THE FULLOWING FUR USE GROUPS		
	B	<u>S-1</u>
WALLS & CEILINGS:	CLASS <u>C</u>	CLASS <u>C</u>
FLOORS:	CLASS DOC FF1	CLASS DOC FF1
EXIT ACCESS CORRIDORS		

INTERIOR FINISH OF INTERIOR ACCESS CORRIDORS SHALL HAVE A FLAME SPREAD RATING NOT GREATER THAN THE FOLLOWING FOR USE GROUPS:

	<u>B</u>	<u>S-1</u>
WALLS:	CLASS A	CLASS B
CEILINGS:	CLASS A	CLASS B
FLOORS:	CLASS II	CLASS II
ALL OTHER AREAS SHALL COMPLY WITH TH	HE DOC FF1 "PILL TEST" IN	CLUDING CARPET

VERTICAL EXITS, EXITWAYS

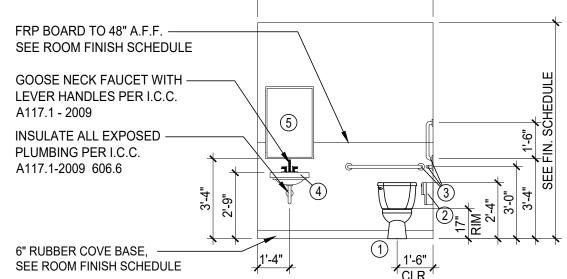
WALLS: CEILINGS:

FLOORS:

INTERIOR FINISH OF WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD RATING NOT GREATER THAN THE FOLLOWING FOR USE GROUPS:

B	<u>S-1</u>
CLASS B	CLASS B
CLASS B	CLASS B
CLASS II	CLASS II
	<u>B</u> CLASS <u>B</u> CLASS <u>B</u>

SEE PLAN 3'-4" 3'-0" 3'-0" 1'-0" 3'-6" FRP BOARD TO 48" A.F.F. SEE ROOM FINISH SCHEDULE FULL LITE INSULATED STL DOOR **6" RUBBER COVE BASE** SEE ROOM FINISH TYPE '7 SCHEDULE NOTE: PETWASH DOOR **RESTROOM - LEASING OFFICE** $(\mathbf{3})$ INTERIOR TRIM TO [/] SCALE: 1/4" = 1'-0" BE 'AZEK' OR EQUAL WATER- RESISTANT MATERIAL SEE PLAN FRP BOARD TO 48" A.F.F.





GENERAL DOOR, FRAME & HARDWARE NOTES

- 1. CONTRACTOR & SUPPLIER SHALL COORDINATE ALL ASPECTS OF HARDWARE SCHEDULE WITH FABRICATION & INSTALLATION OF DOORS & FRAMES.
- 2. ALL DOORS (UNLESS NOTED OTHERWISE) SHALL HAVE LEVER-OPERATED HARDWARE PER SECTION 404.2.6 I C C A117.1 - 2009. AND SHALL MEET THE REQUIREMENTS OF OBC 1010.1.9 AND BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE.
- 3. IT SHALL BE THE RESPONSIBILITY OF THE SUCCESSFUL HARDWARE SUPPLIER TO PROPERLY SIZE ALL HARDWARE.
- 4. SEE FLOOR PLANS FOR ALL DOOR SWING DIRECTIONS.

ABBREVIATIONS

- WOOD (DOORS) HOLLOW CORE WOOD DOOR(S), STAINED BY HCWD CONTRACTOR, COLOR BY OWNER
- INSULATED PREMIUM STEEL PANEL STYLE (DOORS) STL
- WOOD PRE-HUNG (FRAMES) WPH

T

TEMPERED GLAZING (INSULATED GLASS)

DOOR HARDWARE SETS

SET 1 (PRIVACY) 3 BUTT HINGES 1 PRIVACY LOCKSET 1 HINGE STOP	SET 2 (ENTR 3 BUTT HINGES SELF-CLOSIN SPRING TYPI 1 ENTRANCE L 1 DEAD BOLT
SET 3 (PATIO / CLOSET / GARAGE) MANUFACTURERS HARDWARE	1 ALUM. ADA T 1 WEATHER ST 1 HINGE STOP
SET 5 (OFFICE) 3 BUTT HINGES SELF-CLOSING, SPRING TYPE 1 ENTRANCE LOCKSET 1 DEAD BOLT (THUMB TURN INSIDE) 1 ALUM. ADA THRESHOLD 1 WEATHER STRIP 1 HINGE STOP	SET 4 (PASS 3 BUTT HINGE 1 PASSAGE SE 1 HINGE STOP SET 6 (PASS NOT USED
SET 7 3 BUTT HINGES SELF-CLOSING, SPRING TYPE 1 ENTRANCE LOCKSET 1 ALUM. ADA THRESHOLD 1 WEATHER STRIP 1 HINGE STOP	SET 8 3 BUTT HINGE 1 ENTRANCE L 1 HINGE STOP

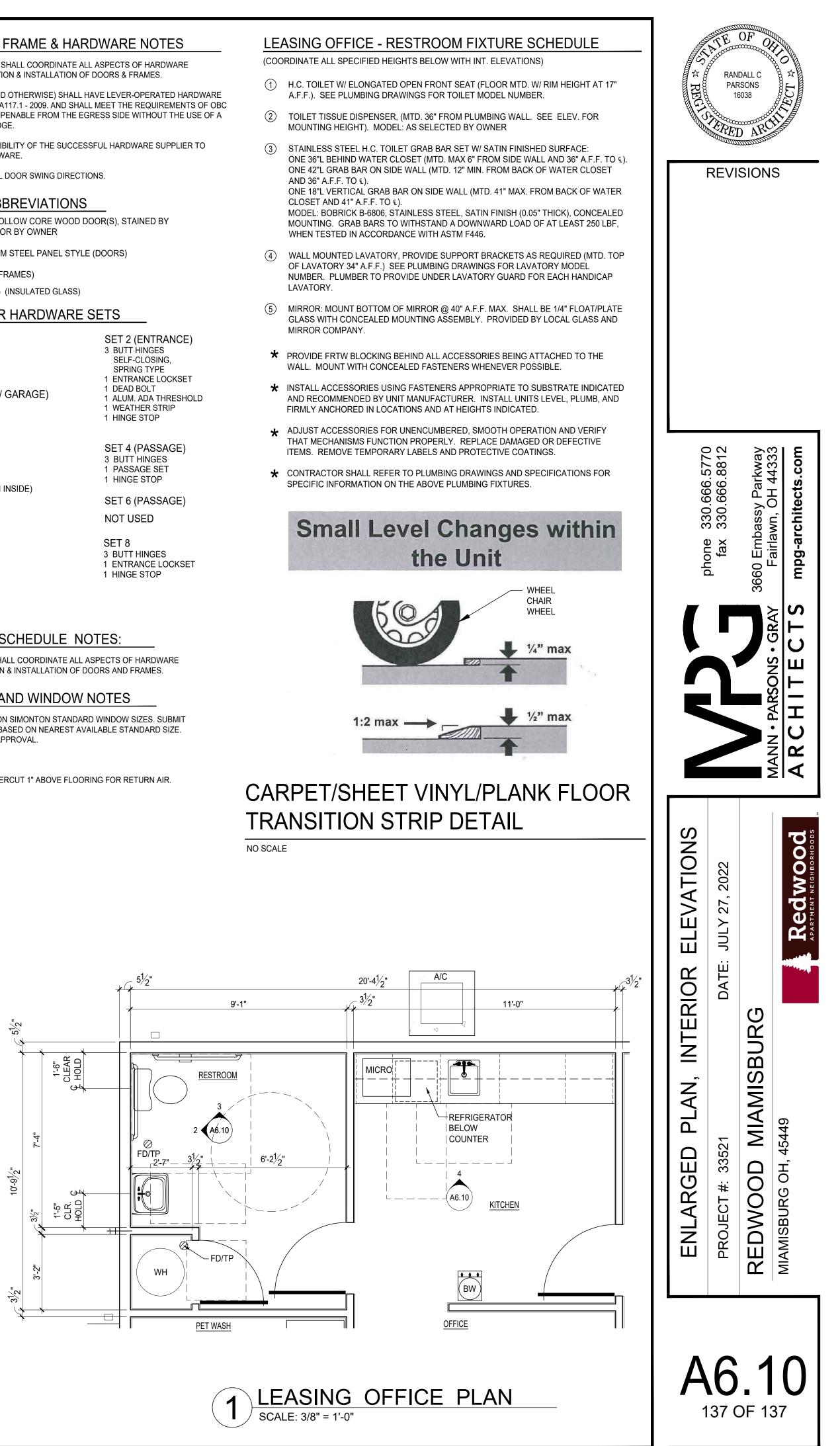
DOOR SCHEDULE NOTES:

CONTRACTOR & SUPPLIER SHALL COORDINATE ALL ASPECTS OF HARDWARE SCHEDULE WITH FABRICATION & INSTALLATION OF DOORS AND FRAMES.

DOOR AND WINDOW NOTES

1. WINDOWS ARE BASED ON SIMONTON STANDARD WINDOW SIZES. SUBMIT ALTERNATE WINDOWS BASED ON NEAREST AVAILABLE STANDARD SIZE.

- SUBJECT TO OWNERS APPROVAL.
- 2. NOT USED.
- 3. DOORS ARE TO BE UNDERCUT 1" ABOVE FLOORING FOR RETURN AIR



				PLUMBING FIXTURE	SCHEDULE			PLUMBING LE	EGEND	PLUMBING NOTES
MARK	FIXTURE WASTE	VENT	H.W. C.W	. MANUFACTURER & MODEL N	UMBER		ABBREVIATION	[DESCRIPTION	1. ALL PLUMBING MATERIALS AND METHODS SHALL COMPLY WITH THE LATEST E
WC1	FLOOR MOUNTED 3" WATER CLOSET (ELONGATED)	2"	- 1/2"	W/CLOSE COUPLED TANK AND E CLOSED FRONT SEAT W/COVER,	ELONGATED FRONT SIPHON JET BOW	, VIT CHINA, 1.6 GALLON FLUSH, FLOOR MOUNTED VL WITH SOLID PLASTIC OR MOLDED WOOD ELONGATED VE AND 88 ANTI-SIPHON BALLCOCK, 16-3/4" HIGH BOWL (OR		BACKFLOW PREVEN CHECK VALVE	NTER	 THE OHIO PLUMBING CODE, REFERENCED CODES AND STANDARDS. 2. ALL FIXTURES SHALL BE SECURELY BOLTED TO THE WALLS AND FLOOR IN AC WITH MANUFACTURER'S ROUGH-IN AND SETTING REQUIREMENTS.
LAV	TANK TYPE UNDER COUNTER 1-1/2"	1-1/2"	1/2" 1/2"	EQUAL).	ATORY "GERBER" LUXOVAL19"x15" O	VAL BASIN, FRONT OVERFLOWS, 4" FAUCET CENTERS WITH		SHUT OFF VALVE UNION		3. COORDINATE WATER AND SANITARY SERVICES WITH THE LOCAL UTILITY COM
	MOUNTED LAVATORY			"MOEN" #L-4621 FAUCET WITH 4"		ERATOR, W/1.5 GPM FLOW RESTRICTOR, DRAIN W/ 1-1/4"	CO		DR	 PLUMBING CONTRACTOR SHALL FIELD VERIFY ALL INVERTS PRIOR TO START ALL NON-VENTED FLOOR DRAINS TO BE WITHIN 10'-0" OF MAIN VENTED WAST
SK-1	SINGLE 1-1/2"	1-1/2"	1/2" 1/2"			GLE'. 33" OD X 18" OD X 9" DEEP, PROVIDE WITH PERFORATED	· · · · · · · · · · · · · · · · · · ·	FLOOR DRAIN BRANCH PIPING OF	F BOTTOM	 ALL NON-VENTED FLOOR DRAINS TO BE WITHIN 10'-0" OF MAIN VENTED WASTE ALL SANITARY WASTE AND VENT PIPE SHALL BE PVC SCHEDULE 40 ASTM D26
SK-1	COMPART. SINK	1-1/2	1/2 1/2	GRID STRAINER, "CFG" CAPSTON	NE MODEL #CA40519SL DECK MOUNT	ED FAUCET WITH SINGLE HANDLE LEVER AND 59" PULLOUT VKERATOR BADGER 1 FOOD WASTE DISPOSER (OR EQUAL).	O C	BRANCH PIPING OF	F TOP	GRADE AND SCH. 40 ASTM D-1785-83 BELOW GRADE
TUB	TUB/SHOWER 1-1/2"	1-1/2"	1/2" 1/2"	"HAMILTON" TUB/SHOWER UNIT #	#G6032TSCS WITH "CFG" #40311C TU	B/SHOWER TRIM WITH SLIP FIT TUB SPOUT. "CFG" MODEL		PIPE RISE		 PROVIDE VACUUM BREAKERS ON ALL SERVICE SINKS AND WATER HYDRANTS PLUMBING SHOWN IS DIAGRAMMATIC IN NATURE AND MAY BE ROUTED DIFFE
SHWR	SHOWER 1-1/2"	1-1/2"	1/2" 1/2"	#45311 VALVE (OR EQUAL). "HAMILTON" #G4895SH2S SHOWE	ER UNIT w/ "CFG" #40315C SHOWER C	ONLY TRIM AND "CFG" MODEL #45311 VALVE (SINGLE LEVER),	+ CD CW	HOSE BIB CONDENSATE DRAI		THE PLUMBING CONTRACTOR DUE TO EXISTING FIELD CONDITIONS PROVIDIN LOCATIONS OF ALL FIXTURES REMAIN AND ALLOWED WORK COMPLIES WITH T PLUMBING CODE
				(OR EQUAL).			G	COLD WATER PIPIN GAS PIPING	G	9. ALL WASTE PIPE TO HAVE MINIMUM SLOPE OF 1.04%
ET-1	EXPANSION TANK -	-		"EXTROL" #5 EXPANSION TANK (0	JR EQUAL).		HW SAN	HOT WATER PIPING	i de la constante de	10. CONTRACTOR SHALL SIZE ALL SUPPLY LINES IN ACCORDANCE WITH FIXTURE MINIMUM SINGLE FIXTURE SUPPLY SHALL BE 1/2" LINE. MINIMUM DOUBLE FIX
НВ	HOSE BIB -	-		"WOODFORD" CP-17 (OR EQUAL)	WITH VACUUM BREAKER.		— — SAN — — —	SANITARY SEWER SANITARY SEWER E	BELOW	SUPPLY LINE SHALL BE 3/4" LINE.
WB	WASHER BOX -	-		"OATEY" #38530 PVC (OR EQUAL)).		BFP	VENT PIPING BACKFLOW PREVEN	NTER	11. CONTRACTOR SHALL PROVIDE SHUT OFF VALVES FOR EACH FIXTURE.
							BT	BATHTUB		12. CUTTING AND PATCHING FOR PLUMBING WORK SHALL BE BY THE PLUMBING CONTRACTOR UNLESS REASSIGNED BY THE GENERAL CONTRACTOR.
WH	WATER HEATER -	-		"BRADFORD WHITE" #RE350S6 50 EQUAL).) GALLON CAPACITY ELECTRIC WATE	ER HEATER w/ 28" ALUMINUM DRIP PAN WITH DRAIN (OR	CO DWH	CLEANOUT DOMESTIC WATER I	HEATER	13. INSTALL OWNER FURNISHED FIXTURES SHOWN ON THE PLANS AND SPECIFIE FIXTURE LIST. ALL METAL TRIM ON FIXTURES AND EXPOSED PIPING AT THE F
IMB-1	ICE MAKER BOX -	-	- 1/2"	"OATEY" #39136 I 2K, 1/4 TURN, F	1807, LOW LEAD - STANDARD PACK (OR EQUAL).	EC		RACTOR	SHALL BE CHROMIUM PLATED, COMPLETE WITH CHROMIUM PLATED ESCUTCH 14. AFTER FIXTURES HAVE BEEN SET, THEY SHALL BE CAREFULLY PROTECTED U
	IOTES:						F	ELEVATION FURNACE		BUILDING HAS BEEN ACCEPTED. ANY DAMAGE OR DEFECTS DEVELOPING BEI ACCEPTANCE SHALL BE REPAIRED AT THE PLUMBING CONTRACTOR'S EXPEN
		VIDE TOIL	ET PAPER HOL	DER AT EACH WATER CLOSET.			FD/TP	FLOOR DRAIN WITH	TRAP PRIMER	15. COORDINATE ALL WORK WITH OTHER TRADES.
							L	LAVATORY		16. PROVIDE BLOCKING FOR ALL PLUMBING - ROUGH-IN AS REQUIRED
	MBING SPECIFI(PE OF WORK		<u>7115</u>				LB MC	LAUNDRY BOX MECHANICAL CONT	RACTOR	17. PROVIDE PLASTIC ISOLATION SEPARATORS FOR ALL COPPER PIPING RUNNING STUD WALLS. INSULATE PIPING BETWEEN STUDS.
	JRNISH AND INSTALL SANITA				AND TO A POINT 5'-0" OU	L, AND WASTE DRAINAGE PIPING INSIDE THE BUILDING TSIDE THE BUILDING SHALL BE CENTRIFUGALLY CAST	PC RPBFP	PLUMBING CONTRA		18. ALL WALL AND SLAB PENETRATIONS OF MASONRY CONSTRUCTION TO BE SLE
	OMESTIC HOT AND COLD WA RAWINGS.	IER AND I	IATURAL GAS S	YSTEM AS SHOWN ON	CAST IRON FITTINGS ANI	AND SPIGOT CAST IRON SOIL PIPE WITH SERVICE WEIGHT D NEOPRENE GASKETS CONFORMING TO ASTM C-564, OR 40 CONFORMING TO ASTM D-2665 OR ABS PIPE.	S	REDUCED PRESSUR	RE BACKFLOW PREVENTER	19. ALL ROOF DOWNSPOUTS SHALL TIE INTO UNDERGROUND PIPED STORM SEW
	ISTALL ALL FIXTURES AND TF		WN ON DRAWI	NGS	E. DRAIN, WASTE AND VEN	T PIPING (ABOVE GROUND) MAY BE SERVICE WEIGHT CAST	VTR WC	VENT THRU ROOF WATER CLOSET		
	IBING MATERIALS AND INSTA				GASKETS, GALVANIZED	ID SPIGOT OR "NO-HUB" JOINTS, WITH NEOPRENE STEEL PIPE WITH CAST IRON DRAINAGE FITTINGS, COPPER CONFORMING TO ASTM B-306 OR WHERE APPROVED BY		WATER GEOGET		
	ITY WATER AND DOMESTIC H					STIC (PVC) SCHEDULE 40 CONFORMING TO ASTM D-2665	HVAC SPECIE	FICATIONS		
A	ACCORDANCE WITH THE LO BOVE GRADE HOT AND COLD	WATER P	PING WITH ON	E-HALF (1/2") INCH THICK	III. <u>FIXTURES</u>	_	I. <u>SCOPE OF WORK</u>			IV. TEMPERATURE CONTROLS
	OLDED FIBERGLASS HAVING WENS-CORNING FIBERGLASS			ANUFACTURED BY	SEE FIXTURE SCHEDULE			TING, VENTILATING AND A	AIR CONDITIONING SYSTEMS AS SHOWN ON NO	A. ALL CONTROLS AND ELECTRICAL INTERLOCKS AS DESCRIBED BELOW ARE T INCLUDED IN THE MECHANICAL CONTRACT:
	ITY WATER (UNDERGROUND) EMAINDER - PLASTIC PIPE	- K COPPI	ER FOR 50' UP 1	O THE BUILDING.	1. IGNITION SOURCE SHAI	LL BE LOCATED AS PER OMC 304.3.	II. INSULATION			 FURNACE/CONDENSING UNIT - A PROGRAMMABLE HEATING/COOLING THE SHALL CYCLE GAS VALVE OR THE CONDENSING UNIT TO MAINTAIN SPACE TEMPERATURE. IN ACCORDANCE WITH MANULE ACTURED IN WIDENCE
					2. MAXIMUM LENGTH OF D	DRYER VENTS SHALL COMPLY WITH OMC 504.8.4.	A. REFRIGERANT SU ARMAFLEX INSUL		JLATED WITH 3/8" THICK ARMSTRONG AP	TEMPERATURE. WIRE IN ACCORDANCE WITH MANUFACTURER'S WIRING NOTES:
NOTE	:			NOTE:	N			I INSTALLED OUTSIDE TO	BE PROTECTED PER MANUFACTURER'S	1. SUPPLY AND RETURN GRILLE SIZES AS NOTED ON PLAN
	HAUST LENGTH IS TO BE DE TURER'S SPECIFICATIONS, BL			NO PLUMBING OR HVAC EQUI			INSTRUCTIONS. C. DUCTWORK			2. ALL SUPPLY RUNOUTS AS NOTED ON DRAWINGS
THE MAXIN	/UM LENGTH AS DETERMINEI ND TABLE 1502.4.5.1						1. DUCTWORK TH		D SPACES SHALL BE R-8 FLEX DUCT.	 BUILDING AND EQUIPMENT DESIGNED ACCORDING TO (OBC) "ENERGY CONSERVATION":
	_		h [<u></u> h	DRYER EXHAUST VENT WITH BACK DRAFT DAMPER				ISATE DRAIN FROM COOLING COIL DRAIN	1. R-49 ATTIC INSULATION 2. R-21 SIDEWALL INSULATION 3. THERMAL PANE WINDOWS (U NOT GREATER THAN .30)
	E:	/ AND	NOTI TOTAL D	RYER EXHAUST LENGTH			PANS TO FLOOR I	DRAIN.		4. R-8 FLEX SUPPLY DUCTING THROUGH UNCONDITIONED SPACE 5. R-6 VENTILATION / EXHAUST DUCTING THROUGH UNCONDITIONED S
COMPLY	WITH ALL OSHA TRENCHING TION SAFETY REGULATIONS			D (PER RCO 1502.4.5) IS 35'-0" RYER EXHAUST			B. REFRIGERANT PI HIGH TEMPERATU		R" COPPER. JOINTS TO BE BRAZED WITH	
			DUCT LE	NGTH PROVIDED: '90° ELBOW) + 16'-9 ½" = 22'-5 ½"			C. FURNISH AND INS	STALL DUCTWORK SPECI	FIED AND SHOWN ON THE PLAN.	
NOT	Ε:		╽ └───						HROWAWAY OR CLEAN ALL PERMANENT IOR TO ACCEPTANCE OF THE WORK.	
SECONE	AN AUXILIARY CONDENSATE ARY DRAIN SYSTEM PER RCG OR A WATER-LEVEL MONITOR	C				INSULATE 4" Ø METAL DUCT IN ATTIC AREA				
DEVICE	PER RCO 1411.3.1.1								HVAC FIXTURE SC	CHEDULE
NOT					-			KTURE	MANUFACTURER & MODEL	NUMBER
ANY RO	INSTALL ANY VENTS OR PRO OF PENETRATIONS WITHIN FIL HEATHING AREA 4'-0" EACH S	RE			16.0		FURN FURNACE		BREEZEWOOD, HAYDENWOOD.	ODEL: COMFORT SERIES: 59SC5B040E17**12 - FORESTWOOD, MEADOWOOD, WILLOWOOD
	R FIRE RATED WALL ASSEMBL						CU AIR CONDI	ITIONER	SUNROOM	ODEL: COMFORT SERIES: 59SC5B060E17**14 - CAPEWOOD HAYDENWOOD SUNROOM, BRI
L			IJ		<u> </u>	4" Ø METAL DUCT WITH SMOOTH INTERIOR FINISH			CARRIER 14 SEER R-410A 2 TON AIR CONDITI	IONER - CAPEWOOD, HAYDENWOOD SUNROOM, BREEZEWOOD SUNROOM.
			T ECTED SPIGOT				EF/LIGHT EXHAUST F	FAN / LIGHT COMBO	PANASUNIC WHISPERGREEN SELECT FAN/LI	GHT COMBO: FV-08VRE2 80 CFM 1.0 SONES - ENERGY STAR RATED (OR EQUAL)
		((MASTER BATH	LAUNDRY	EF-1 EXHAUST F	FAN	PANASONIC FV-05-11VKS1 WHISPERGREEN	SELECT FAN ONLY, VARIABLE SPEED 50, 80, 110 CFM
		7 V							LEASING OFFICE HV	AC FIXTURE SCHEDULE
			30" HO	TEDIOD		BOTTOM OF DRYER PIPE TO	MARK FIX	KTURE	MANUFACTURER & MODEL	NUMBER
				TERIOR DNCRETE		BE 6" A.F.F.	FURN FURNACE		,	ODEL: COMFORT SERIES: 59SC5B040E17**12. PROVIDE FILTER BOX AND O/A INLET WITH MISECT SCREEN. COLOR TO BE NEAREST STANDARD COLOR TO ADJACENT EXTERIOR FINIS
						8" DRYER VENT BOX	CU AIR CONDI	ITIONER	CARRIER 14 SEER R-410A 1 1/2 TON AIR CON	
		M		ING DETAIL		EXHAUST SECTION	EF-1 EXHAUST F	FAN		SELECT FAN ONLY, VARIABLE SPEED 50, 80, 110 CFM
			ALE: 3/8" =		SCALE: 3/8" = 1'-0				ENERGY STAR (OR EQUAL)	
					_					

						0000	aaaaa	
	MECHANICA	L NOTES				A DODOCOCO	OF OF	
ST EDITION OF	1. THE CONTRACTO INSPECTIONS.	OR SHALL SECURE AND F	PAY FOR ALL NECESSARY PERMITS AN	D	☆ RF		۲ DALL C SONS 6038	
ACCORDANCE	MECHANICAL CO	DE, REFERENCED CODE	NCE WITH THE LATEST EDITION OF THE ES AND STANDARDS, MANUFACTURER'S NS AND GOOD ENGINEERING PRACTICI	S	G. C.	10000000000000000000000000000000000000	$\sum_{i=1}^{\infty} AR^{i}$	
RT OF WORK.	3. ALL MATERIALS S	SHALL BE NEW AND OF T	THE FINEST QUALITY.			allow	annanna.	~~~~ ~~~~~
STE LINE.		BE INSTALLED BY TRAD AT THEY ARE TO PERFO	DESMEN THAT ARE TRAINED AND HIGH RM.	ILY SKILLED		REVI	SION	S
02665-82 ABOVE			R FURNISHED BY THIS CONTRACTOR S DATE OF FINAL ACCEPTANCE.	HALL BE				
ITS.	6. DUCTWORK SHAI	LL BE HUNG LEVEL AND	FREE OF BENDS, CRIMPS, AND SAGS.					
FERENTLY BY DING TH THE OHIO		LL BE FLEX DUCT AND IN CHANICAL PLANS.	ISTALLED PER OMC SECTION 603.6. SIZ	ZE OF DUCT				
		AIR DUCT TAKE OFFS SH FOAM GASKETS AND LO	IALL BE SCREW IN TYPE, TAKE-OFFS SI CKABLE DAMPERS.	HALL BE				
RE DEMAND. FIXTURE	604 AND SMACNA AIR DUCTWORK I STANDARDS FOR CONSTRUCT ALL	A STANDARDS FOR 2" PR IN ACCORDANCE WITH C & 1" PRESSURE CATEGO	K IN ACCORDANCE WITH OMC SECTION RESSURE CATEGORY. CONSTRUCT ALL DMC SECTIONS 603 AND 604 AND SMAC RY, ALL DUCT TO BE SEALED TO SEAL RK IN ACCORDANCE WITH SMACNA ST TO SEAL CLASS "C".	. RETURN :NA CLASS "C".				
G			DICATED, PROVIDE OWNER WITH REPO					
FIED IN THE E FIXTURES	11. ALL CONTROL WI ELECTRIC CODE.		S SHALL BE IN ACCORDANCE WITH THE	NATIONAL				
CHEONS.			QUIPMENT THE HVAC CONTRACTOR SI PHASE AVAILABLE WITHIN THE BUILDIN			312	/ay	2 E
D UNTIL THE BEFORE ENSE.	WORK INCLUDED SHALL ESTABLISI) IN THE PROJECT. DO N H FINAL DIMENSIONS FR	D INDICATE THE GENERAL ARRANGEME OT SCALE THE DRAWING. THE CONTRA OM FIELD MEASUREMENTS PRIOR TO N THE PROJECT SHALL BE DEFINED AS	ACTOR STARTING		330.666.881	Embassy Parkway	ושו
NING THROUGH SLEEVED. EWER SYSTEM.	CAPACITIES AND CUT, PATCH, REF WORK. FINISHES APPROPRIATE AL	ELEVATIONS OF SYSTE PAIR AND/OR REPLACE A DAMAGED AS A RESULT DJACENT FINISHES. FILL	CONDITIONS FOR POINTS OF CONNEC MS. IN ALL AREAS AFFECTED BY THE P ALL MATERIALS REQUIRED TO INCORPO T OF WORK SHALL BE REPAIRED TO MA . VOIDS AROUND DUCTWORK AND TUBI I FIRE STOPPING MATERIAL (THERMA-F	PROJECT, DRATE ATCH ING		pnone fax	3660	
	15. MECHANICAL EQU APPROVED TEST		IS SHALL BE LISTED AND/OR LABELED ENCY IN ACCORDANCE WITH OMC AND			ľ		C T S
			ATED WITH THE WORK OF ALL OTHER T FLICTS AND ALLOCATE SPACE REQUIRE					с П П
E TO BE	GENERAL N	OTES						• • • •
THERMOSTAT ACE NG DIAGRAMS.			SHALL BE PROVIDED WITH APPROVED STEM, UPSTREAM FROM ANY HEAT EX					ARC
		SHALL BE EXHAUSTED A	S PER THE MANUFACTURER'S INSTRUC OF ALL OTHER SYSTEMS.	CTIONS.	CS			σ
	OR FIRE-RATED WAI	LLS.	RATE OR BE LOCATED WITHIN ANY FIR	REBLOCKING	SPEC	22		Т МОООО
	DRYER EXHAUST DU) WITH A MEANS FOR CLEANOUT. ON THE OUTSIDE OF THE BUILDING AN	ND SHALL BE	AND	27, 2022		
D SPACE	EXHAUST DUCTS SH		OF METAL WITH A SMOOTH INTERIOR	FINISH AND	(M	JULY		Red Apartment
			35'. EACH 90° ELBOW = 5'. EACH 45° El	LBOW = 2'-6".	NOTE			
	SANITARY	LINE SIZING	G - IPC 709.2			DATE:		
	PIPE SIZE	<u>SLOPE</u>	NUMBER OF UNITS PER BUILDI	<u>NG</u>	N N		Ő	
	4" Ø	1/8" / FOOT	1 UP TO AND INCLUDING 8		PLUMBING		UR	
	6" Ø	1/8" / FOOT	9 AND UP		<u> </u>		Ш	
DOD,	<u>**NOTE:</u> FOR BU	LIDINGS WITH SANITARY	LINE EXITING AT THE END OF THE BUI	ILDING.			MIAMIS	
BREEZEWOOD			、 → ┍		AND		ЛА	45449
).			IDS ABOVE 105° OR BELOW 55° SHALL I	BE	ANICAL	: 33521	D	OH, 45
					IAN	CT #:	00	Ц Ц
	ROOM DESCRIPTIO		TILATED O/A SCHED Pz Rp Ra Ez CFI (Voz	M AHU	MECH	PROJEC ⁻	N	SBU
	- OFFICE - KITCHEN	368 114	3 5 0.06 0.8 47 1 5 0.06 0.8 17	Ý FURN	ME	PR(REDW	MIAMISBU
	- STORAGE - PET WASH	677 57	- - 0.06 0.8 51 1 20 0.06 0.8 30	FURN				Σ
	OUTDOOR AIRFLOW C 403.3.1.1 - 403.3.1.3 EQ	ALCULATIONS PER OMC						
'H MANUAL INISH.	403.3.1.1 - 403.3.1.3 EQ Vbz = (Rp)(Pz) + (Ra)(Az Voz = Vbz / Ez = CFM T(z)						
	<u>NOTE</u> : ENTRY, LEASIN VENTILATION BY USE (G, STORAGE, PET WASH OF OPERABLE WINDOWS	H PROVIDED WITH NATURAL S AND/OR DOORS THAT MEET			\	1.	\cap
	OMC REQUIREMENTS. TOTAL: 145 CFM						∎ ∎ 2F 8	
	<u>101AL</u> . 145 OI WI					1 •		

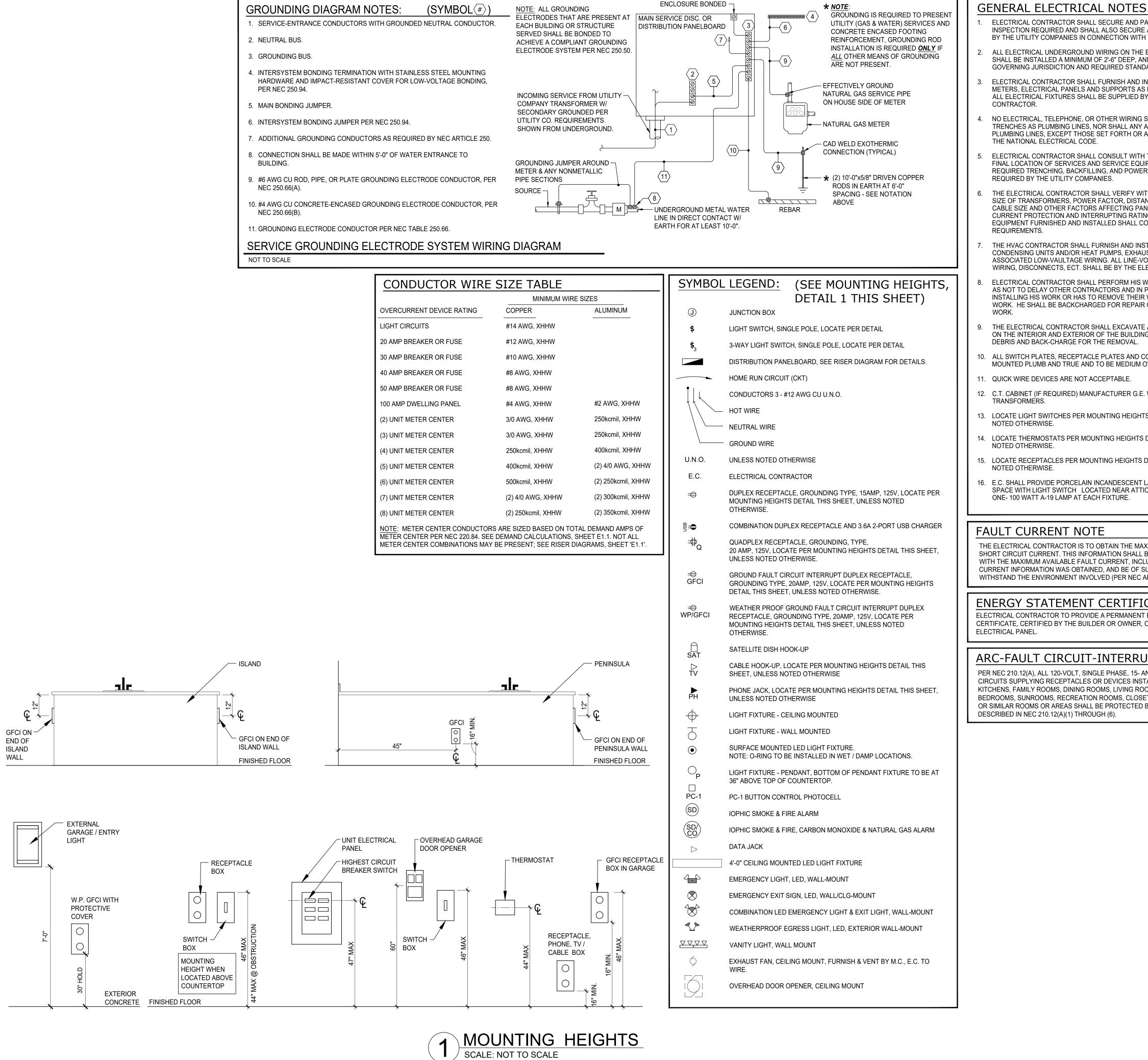
(SYMBOL(#)) GROUNDING DIAGRAM NOTES:

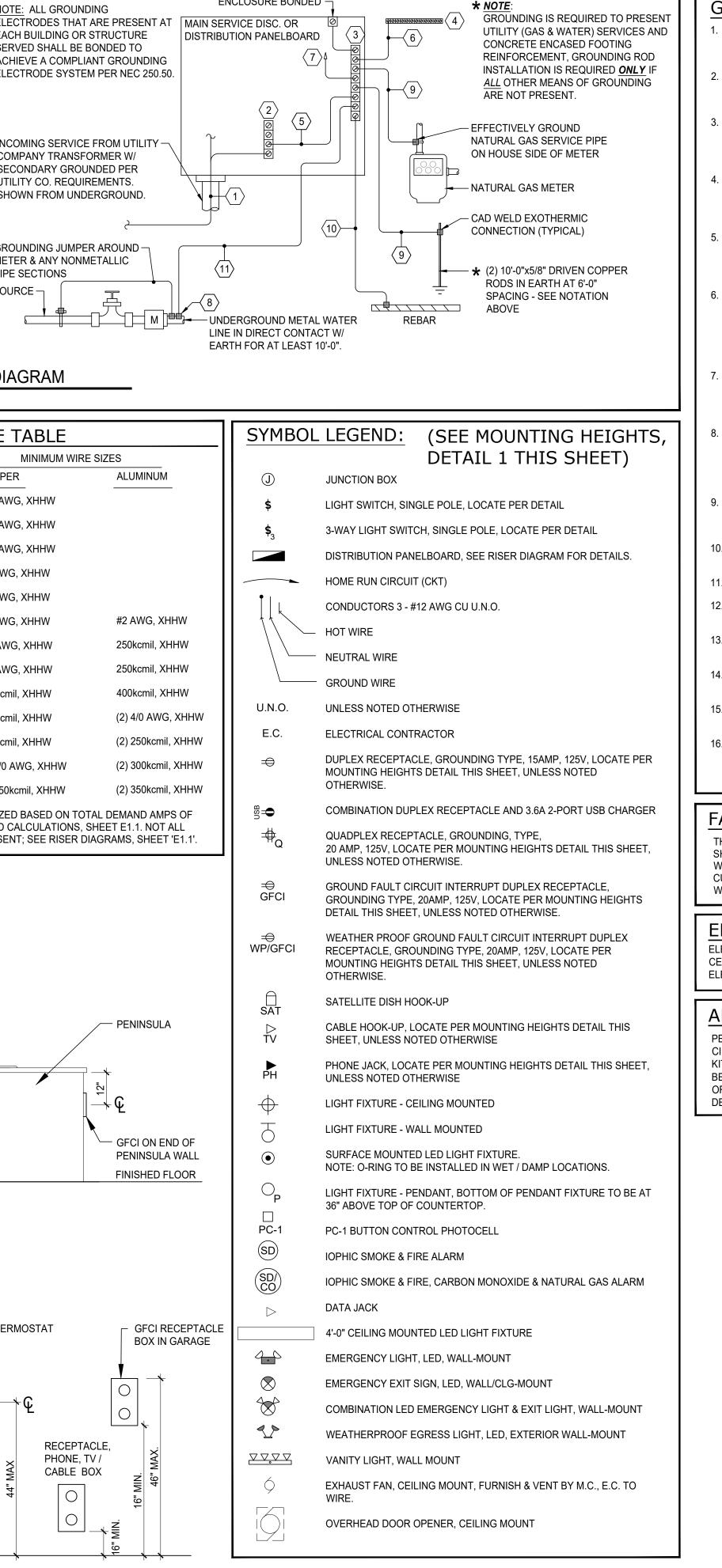
- PER NEC 250.94.

- NEC 250.66(A).
- NEC 250.66(B).

NOT TO SCALE

CONDUCTOR WIRE SIZE TABLE						
		MINIMUM WIR				
	OVERCURRENT DEVICE RATING	COPPER				
	LIGHT CIRCUITS	#14 AWG, XHHW				
	20 AMP BREAKER OR FUSE	#12 AWG, XHHW				
	30 AMP BREAKER OR FUSE	#10 AWG, XHHW				
	40 AMP BREAKER OR FUSE	#8 AWG, XHHW				
	50 AMP BREAKER OR FUSE	#8 AWG, XHHW				
	100 AMP DWELLING PANEL	#4 AWG, XHHW				
	(2) UNIT METER CENTER	3/0 AWG, XHHW				
	(3) UNIT METER CENTER	3/0 AWG, XHHW				
	(4) UNIT METER CENTER	250kcmil, XHHW				
	(5) UNIT METER CENTER	400kcmil, XHHW				
	(6) UNIT METER CENTER	500kcmil, XHHW				
	(7) UNIT METER CENTER	(2) 4/0 AWG, XHHW				
	(8) UNIT METER CENTER	(2) 250kcmil, XHHW				
	NOTE: METER CENTER CONDUCTORS A METER CENTER PER NEC 220.84. SEE DE METER CENTER COMBINATIONS MAY BE	EMAND CALCULATIONS,				





THE ELECTRICAL CONTRACTOR SHALL VERIFY WITH THE POWE SIZE OF TRANSFORMERS. POWER FACTOR, DISTANCE FROM T CABLE SIZE AND OTHER FACTORS AFFECTING PANELS ON SHO CURRENT PROTECTION AND INTERRUPTING RATING, ALL ELEC EQUIPMENT FURNISHED AND INSTALLED SHALL COMPLY WITH REQUIREMENTS. THE HVAC CONTRACTOR SHALL FURNISH AND INSTALL ALL FUR CONDENSING UNITS AND/OR HEAT PUMPS, EXHAUST FANS, AND ASSOCIATED LOW-VAULTAGE WIRING. ALL LINE-VOLTAGE (120V WIRING, DISCONNECTS, ECT. SHALL BE BY THE ELECTRICAL CO ELECTRICAL CONTRACTOR SHALL PERFORM HIS WORK IN A TIM AS NOT TO DELAY OTHER CONTRACTORS AND IN PROCESS CA INSTALLING HIS WORK OR HAS TO REMOVE THEIR WORK TO CO WORK. HE SHALL BE BACKCHARGED FOR REPAIR OR REPLACE WORK THE ELECTRICAL CONTRACTOR SHALL EXCAVATE AND BACKFIL ON THE INTERIOR AND EXTERIOR OF THE BUILDING AND SHALL DEBRIS AND BACK-CHARGE FOR THE REMOVAL. 10. ALL SWITCH PLATES, RECEPTACLE PLATES AND COVER PLATES MOUNTED PLUMB AND TRUE AND TO BE MEDIUM OVERSIZE. 11. QUICK WIRE DEVICES ARE NOT ACCEPTABLE.

- 12. C.T. CABINET (IF REQUIRED) MANUFACTURER G.E. WITH "J" SER TRANSFORMERS.
- 13. LOCATE LIGHT SWITCHES PER MOUNTING HEIGHTS DETAIL THIS NOTED OTHERWISE. 14. LOCATE THERMOSTATS PER MOUNTING HEIGHTS DETAIL THIS
- NOTED OTHERWISE. 15. LOCATE RECEPTACLES PER MOUNTING HEIGHTS DETAIL THIS NOTED OTHERWISE.
- 16. E.C. SHALL PROVIDE PORCELAIN INCANDESCENT LAMP HOLDER SPACE WITH LIGHT SWITCH LOCATED NEAR ATTIC ACCESS HA ONE- 100 WATT A-19 LAMP AT EACH FIXTURE.

FAULT CURRENT NOTE

ARC-FAULT CIRCUIT-INTERRUPTER

GENERAL ELECTRICAL NOTES	ELECTRICAL SPECIFICATIONS	TE OF OF
 ELECTRICAL CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS AND INSPECTION REQUIRED AND SHALL ALSO SECURE AND PAY ALL FEES REQUIRED BY THE UTILITY COMPANIES IN CONNECTION WITH THE WORK. 	1. <u>SCOPE OF WORK:</u> A. IN GENERAL, THE WORK CONSISTS OF FURNISHING AND INSTALLING THE	RANDALL C A
2. ALL ELECTRICAL UNDERGROUND WIRING ON THE EXTERIOR OF THE BUILDINGS SHALL BE INSTALLED A MINIMUM OF 2'-6" DEEP, AND IN ACCORDANCE WITH THE GOVERNING JURISDICTION AND REQUIRED STANDARDS.	A. IN GENERAL, THE WORK CONSISTS OF FURNISHING AND INSTALLING THE EQUIPMENT, SERVICE, AND ALL OTHER MATERIALS NECESSARY TO PROVIDE THE COMPLETE ELECTRICAL SYSTEMS AND ALL WORK IN CONNECTION WITH SUCH SYSTEMS INCLUDING MATERIALS, LABOR, TRANSPORTATION, ETC., COMPLETE IN EVERY RESPECT AND READY FOR USE.	PARSONS 16038
 ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL SUPPORTS FOR METERS, ELECTRICAL PANELS AND SUPPORTS AS REQUIRED BY EQUIPMENT. ALL ELECTRICAL FIXTURES SHALL BE SUPPLIED BY THE ELECTRICAL CONTRACTOR. 	2. <u>GENERAL REQUIREMENTS:</u> A. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE PROVISIONS	RED ARCINES
4. NO ELECTRICAL, TELEPHONE, OR OTHER WIRING SHALL RUN IN THE SAME TRENCHES AS PLUMBING LINES, NOR SHALL ANY ATTACHMENTS BE MADE TO PLUMBING LINES, EXCEPT THOSE SET FORTH OR APPROVED BY THE RCO AND THE NATIONAL ELECTRICAL CODE.	OF THE CURRENT NATIONAL ELECTRICAL CODE, THE 2019 RESIDENTIAL CODE OF OHIO, AND ALL PROVISIONS OF ANY LOCAL ELECTRICAL CODES AND ORDINANCES IN EFFECT IN THE CITY, TOWNSHIP, OR COUNTY WHERE THIS WORK TAKES PLACE. B. ALL MATERIALS, EQUIPMENT, AND DEVICES SHALL BE NEW, U.L. LISTED OR LABELED.	REVISIONS
 ELECTRICAL CONTRACTOR SHALL CONSULT WITH THE UTILITY COMPANIES FOR FINAL LOCATION OF SERVICES AND SERVICE EQUIPMENT, SHALL PROVIDE ALL REQUIRED TRENCHING, BACKFILLING, AND POWER SUPPLY CIRCUITS AS REQUIRED BY THE UTILITY COMPANIES. 	 B. ALL MATERIALS, EQUIPMENT, AND DEVICES SHALL BE NEW, U.L. LISTED OR LABELED. C. THE CONTRACTOR SHALL GUARANTEE THE MATERIALS AND WORKMANSHIP PROVIDED BY HIM FOR A PERIOD OF ONE (1) YEAR. 	
5. THE ELECTRICAL CONTRACTOR SHALL VERIFY WITH THE POWER COMPANY THE SIZE OF TRANSFORMERS, POWER FACTOR, DISTANCE FROM TRANSFORMER, CABLE SIZE AND OTHER FACTORS AFFECTING PANELS ON SHORT CIRCUIT CURRENT PROTECTION AND INTERRUPTING RATING, ALL ELECTRICAL EQUIPMENT FURNISHED AND INSTALLED SHALL COMPLY WITH THESE REQUIREMENTS.	 D. THE CONTRACTOR MUST VISIT THE SITE OF THE WORK AND SHALL BE AWARE OF ALL CONDITIONS AND PROVISIONS AT THE SITE AFFECTING HIS WORK. E. THE ELECTRICAL SYSTEM SHALL BE PERMANENTLY AND EFFECTIVELY GROUNDED IN ACCORDANCE WITH THE LATEST PROVISIONS OF THE NATIONAL ELECTRICAL CODE. 	
7. THE HVAC CONTRACTOR SHALL FURNISH AND INSTALL ALL FURNACES, CONDENSING UNITS AND/OR HEAT PUMPS, EXHAUST FANS, AND ALL ASSOCIATED LOW-VAULTAGE WIRING. ALL LINE-VOLTAGE (120V OR GREATER) WIRING, DISCONNECTS, ECT. SHALL BE BY THE ELECTRICAL CONTRACTOR.	 F. ALL EXPOSED WIRING IN AIR PLENUM CEILINGS SHALL BE FIRE RATED. G. SEAL AROUND ALL ELECTRICAL PENETRATIONS IN FIRE RATED WALLS WITH APPROVED SEALANT DESIGNED FOR RATING OF THE WALL. 	
3. ELECTRICAL CONTRACTOR SHALL PERFORM HIS WORK IN A TIMELY MANNER SO AS NOT TO DELAY OTHER CONTRACTORS AND IN PROCESS CAUSE DAMAGE IN INSTALLING HIS WORK OR HAS TO REMOVE THEIR WORK TO COMPLETE HIS WORK. HE SHALL BE BACKCHARGED FOR REPAIR OR REPLACEMENT OF THEIR WORK.	 H. PROVIDE SEAL AROUND ALL WIRING PASSING FROM INTERIOR TO EXTERIOR OF BLDG. 3. <u>CONDUCTORS AND WIRE:</u> 	
 P. THE ELECTRICAL CONTRACTOR SHALL EXCAVATE AND BACKFILL HIS TRENCHES ON THE INTERIOR AND EXTERIOR OF THE BUILDING AND SHALL REMOVE THE DEBRIS AND BACK-CHARGE FOR THE REMOVAL. 10. ALL SWITCH PLATES, RECEPTACLE PLATES AND COVER PLATES SHALL BE MOUNTED PLUMB AND TRUE AND TO BE MEDIUM OVERSIZE. 	 A. FEEDER WIRING SHALL BE URD-USE-2. FEEDERS MAY BE COPPER OR ALUMINUM. B. MINIMUM BRANCH CIRCUIT WIRE SIZE FOR POWER AND LIGHTING SHALL BE SIZE 14 AWG. 	330.666.5770 330.666.8812 330.0H 44333 30, OH 44333
1. QUICK WIRE DEVICES ARE NOT ACCEPTABLE.	C. CONDUCTORS SHALL BE ROMEX.	330.6 330.6 n, O
 C.T. CABINET (IF REQUIRED) MANUFACTURER G.E. WITH "J" SERIES CURRENT TRANSFORMERS. 	D. ALL BRANCH CIRCUIT HOMERUNS IN EXCESS OF 100 FEET SHALL BE #10 AWG. SIZE #14 AWG STRANDED COPPER MAY BE USED FOR CONTROL AND COMMUNICATION CIRCUITS, OR IN PORTABLE CORDS. CONDUCTORS SHALL BE ROMEX	phone 330 fax 330 60 Embass Fairlawn, npg-archi t
 LOCATE LIGHT SWITCHES PER MOUNTING HEIGHTS DETAIL THIS SHEET, UNLESS NOTED OTHERWISE. 	4. MATERIALS	pho 3660 I Fa
4. LOCATE THERMOSTATS PER MOUNTING HEIGHTS DETAIL THIS SHEET, UNLESS NOTED OTHERWISE.	 A. STANDARD RECEPTACLES SHALL BE 15 AMP, DUPLEX, 125 VOLT, GROUNDING TYPE, COMMERCIAL GRADE. GFCI RECEPTACLES SHALL BE 20 AMP, DUPLEX, 125 VOLT, GROUNDING TYPE, COMMERCIAL GRADE. 	S 38
 LOCATE RECEPTACLES PER MOUNTING HEIGHTS DETAIL THIS SHEET, UNLESS NOTED OTHERWISE. E.C. SHALL PROVIDE PORCELAIN INCANDESCENT LAMP HOLDER IN EACH ATTIC SPACE WITH LIGHT SWITCH LOCATED NEAR ATTIC ACCESS HATCH. PROVIDE ONE- 100 WATT A-19 LAMP AT EACH FIXTURE. 	 B. PANELBOARDS SHALL HAVE A HINGED DOOR WITH PANEL LEGEND TYPE WRITTEN INDICATING ALL CIRCUITS. ALL PANELS SHALL HAVE A MINIMUM 10,000 A.I.C. RATED BREAKERS. PROVIDE A SEPARATE COPPER GROUND BUS. REFER TO DRAWINGS FOR THE NUMBER AND SIZE OF BRANCH BREAKERS TO BE PROVIDED AND RATING OF PANEL MAINS, AMPACITY OF MAIN BREAKER OR MAIN LUGS. 	
	ALL BREAKERS USED FOR LIGHTING CIRCUITS SHALL BE SWITCH RATED.	
FAULT CURRENT NOTE THE ELECTRICAL CONTRACTOR IS TO OBTAIN THE MAXIMUM AVAILABLE UTILITY	ALL BREAKERS USED FOR A/C UNITS SHALL BE HACR RATED.	
SHORT CIRCUIT CURRENT. THIS INFORMATION SHALL BE LEGIBLY FIELD-MARKED WITH THE MAXIMUM AVAILABLE FAULT CURRENT, INCLUDING THE DATE THE FAULT CURRENT INFORMATION WAS OBTAINED, AND BE OF SUFFICIENT DURABILITY TO WITHSTAND THE ENVIRONMENT INVOLVED (PER NEC ARTICLE 110.24(A)).	PANELS SHALL BE LOAD CENTER TYPE, U.L. LISTED OR LABELED, CONFORM TO NEMA STANDARDS AND SHALL BE AS MANUFACTURED BY SQ D, SIEMENS, OR GE.	ARNANA
ENERGY STATEMENT CERTIFICATE NOTE	C. USI ELECTRIC DIRECT WIRE SMOKE ALARM MODEL MI106S AS MANUFACTURED BY UNIVERSAL SECURITY INSTRUMENTS, INC (WWW.UNIVERSALSECURITY.COM). THIS ALARM MEETS THE REQUIREMENTS OF RCO SECTION 314. ALARMS ARE TO BE HARD WIRED, INTERCONNECTED AND PROVIDED WITH BATTERY BACKUP.	
ELECTRICAL CONTRACTOR TO PROVIDE A PERMANENT ENERGY STATEMENT ERTIFICATE, CERTIFIED BY THE BUILDER OR OWNER, ON OR IN THE UNIT'S ELECTRICAL PANEL.	D. USI ELECTRIC DIRECT WIRE SMOKE, FIRE AND CARBON MONOXIDE SMART ALARM MODEL MIC1509S AS MANUFACTURED BY UNIVERSAL SECURITY INSTRUMENTS, INC (WWW.UNIVERSALSECURITY.COM). THIS ALARM MEETS THE REQUIREMENTS OF RCO SECTION 315. ALARMS ARE TO BE HARD WIRED, INTERCONNECTED AND PROVIDED WITH BATTERY BACKUP.	DTES JLY 27, 2022 Redwood
PER NEC 210.12(A), ALL 120-VOLT, SINGLE PHASE, 15- AND 20- AMPERE BRANCH CIRCUITS SUPPLYING RECEPTACLES OR DEVICES INSTALLED IN DWELLING UNIT KITCHENS, FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, LAUNDRY AREAS,	5. <u>EXECUTION</u> A. ALL WORK SHALL BE PERFORMED IN A WORKMANLIKE MANNER TO THE COMPLETE	TES LY 27, 2
OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY ANY OF THE MEANS DESCRIBED IN NEC 210.12(A)(1) THROUGH (6).	B. ALL ELECTRICAL WORK CONCEALED IN FINISHED AREAS IS TO HAVE DEVICES AND EQUIPMENT FLUSH MOUNTED.	
	 C. LOADS SHALL BE BALANCED ON ALL PANELS. ± 10%. D. LIGHT FIXTURES SHALL BE SUPPORTED FROM BUILDING STRUCTURE WITH APPROVED HANGERS AS REQUIRED. 	G DAT
	E. ALL ELECTRICAL WORK SHALL BE INSTALLED SO AS TO BE READILY ACCESSIBLE FOR OPERATING, SERVICING, MAINTAINING AND REPAIRING. HANGERS SHALL BE FASTENED TO BUILDING STRUCTURAL MEMBERS.	BUR(
	F. WORK FOR HVAC EQUIP SHALL BE VERIFIED WITH M.C.	SPE(
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