

2019 RESIDENTIAL OHIO CODE
ENERGY EFFICIENT COMPLIANCE – OHBA COMPLIANCE PATH #2
(SECTION 1112 – INCLUDING ALL MANDATORY ITEMS)

• CELLINGS – R 49

• EXTERIOR SIDEWALLS – R 13

• FLOOR OVER UNHEATED SPACES – R 30

• FOUNDATION WALLS – R 10 minimum 4 FT. DOWN (ALL WALLS)

• WINDOWS .32 U VALUE



CONTRACTOR AND BUILDER SHALL REVIEW ENTIRE PLAN TO VERIEY CONFORMANCE WITH ALL CURRENT APPLICABLE CODES IN EFFECT AT TIME OF CONSTRUCTION. BY USING THESE DRAWINGS FOR CONSTRUCTION IT IS UNDERSTOOD THAT CONFORMANCE WITH ALL APPLICABLE CODES IS THE RESPONSIBILITY OF THE BUILDER AND CONTRACTOR.

Front & Rear Elevations

1508 LH Euclid - Elevation B

##

Area Schedule Elevation B

Area

595 SF

913 SF

595 SF

2103 SF

73 SF

440 SF 513 SF

2615 SF

Name

Unheated

Under Roof

1st Floor

2nd Floor

Basement

Front Porch

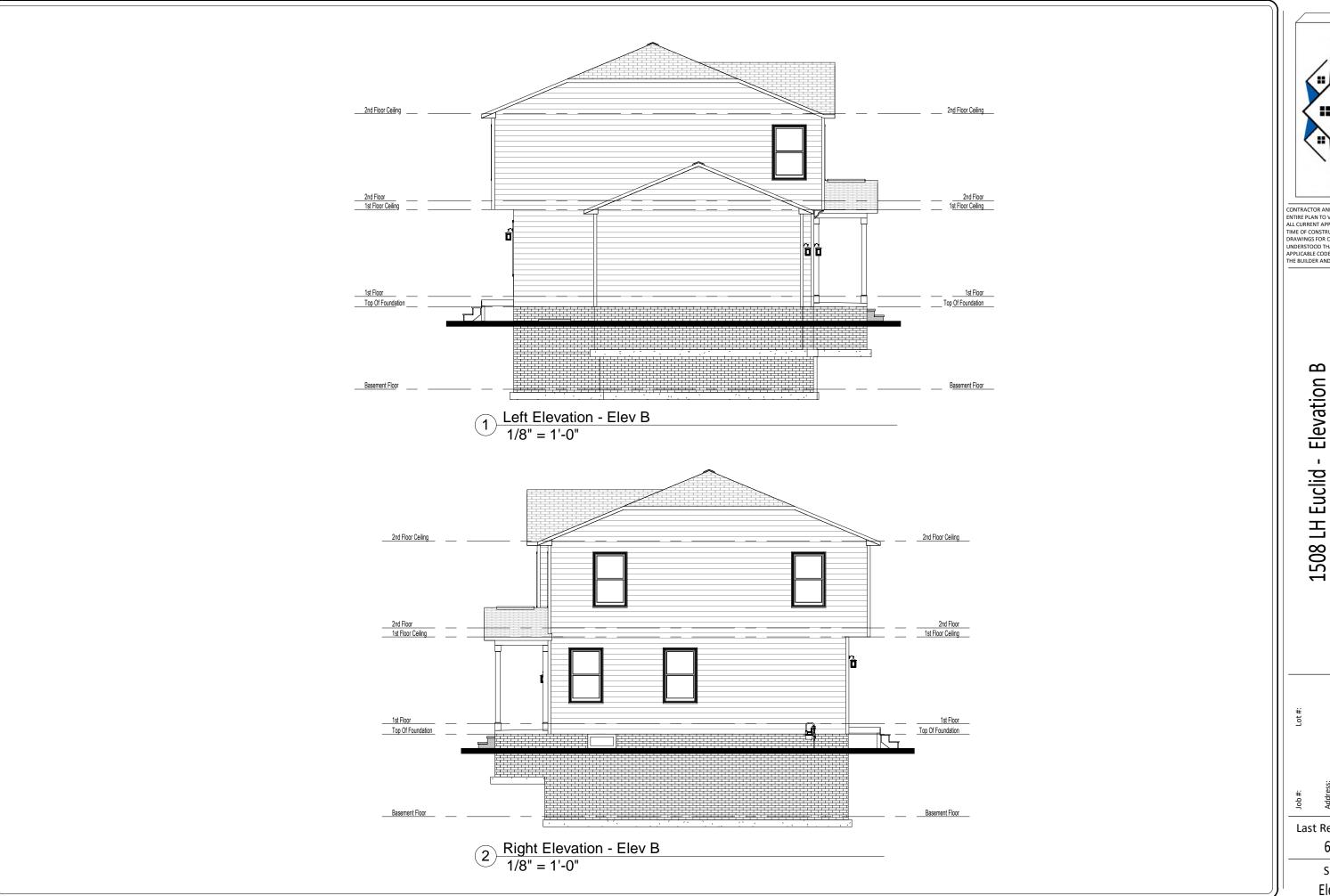
Garage

#: dress:

ਤੋਂ est Revision

Last Revision Date: 6-15-21



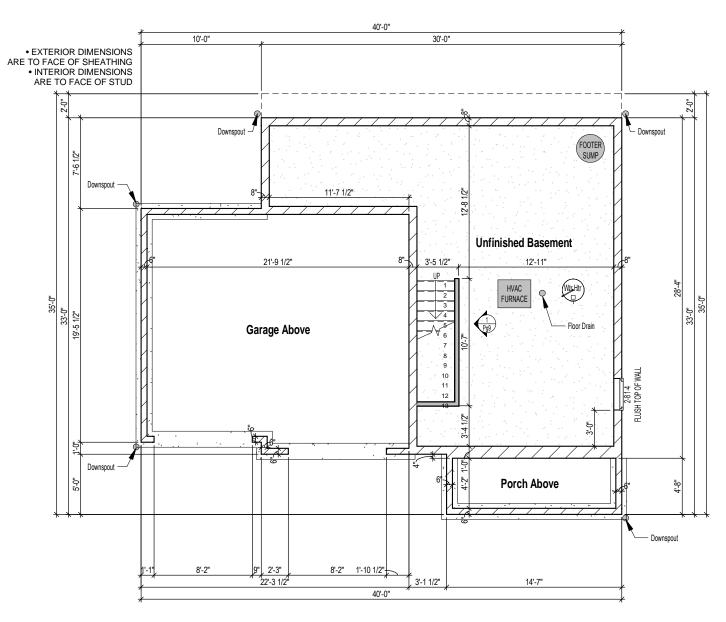




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Side Elevations

Last Revision Date: 6-15-21



Basement Floor Plan - Elev B 1/8" = 1'-0"



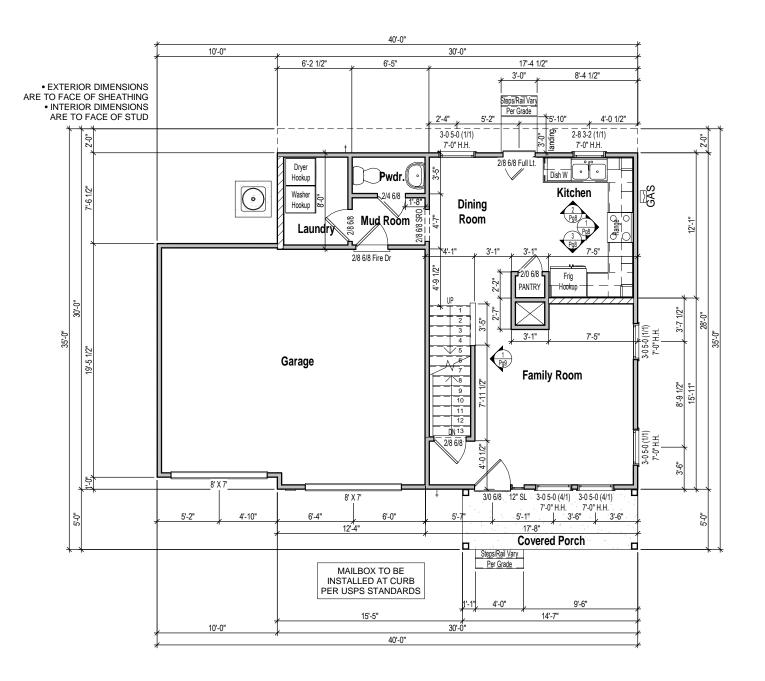
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Basement Floor Plan

1508 LH Euclid - Elevation B

Last Revision Date: 6-15-21

TABLE 702.3.5 Dwell	ing/Garage Separation
Separation	Material
From the residence and attics	Not less than 1/2-inch gypsum board or equivaler
	applied to the garage side
From all habitable rooms above the garage	Not less than 5/8 -inch Type X gypsum board
	or equivalent
Structure(s) supporting floor-ceiling assemblies	Not less than ½-inch gypsum board
used for separation required by this section	or equivalent



1 1st Floor Plan - Elev B 1/8" = 1'-0"



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1st Floor Plan

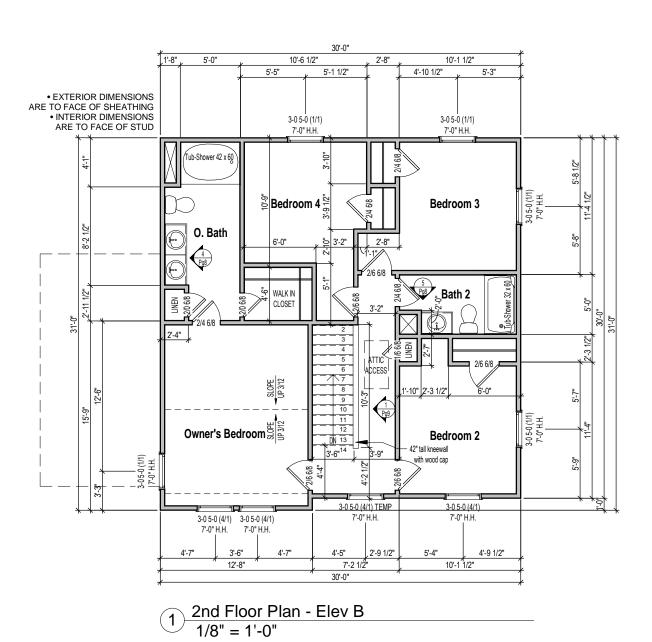
**Elevation B** 

1508 LH Euclid -

Lot #:

Address:

Last Revision Date: 6-15-21



AMATO HOMES

CONTRACTOR AND BUILDER SHALL REVIEW ENTIRE PLAN TO VERIFY CONFORMANCE WITH ALL CURRENT APPLICABLE CODES IN EFFECT AT TIME OF CONSTRUCTION. BY USING THESE DRAWINGS FOR CONSTRUCTION IT IS UNDERSTOOD THAT CONFORMANCE WITH ALL APPLICABLE CODES IS THE RESPONSIBILITY OF THE BUILDER AND CONTRACTOR.

## 2nd Floor Plan

1508 LH Euclid - Elevation B

Lot #:

Address:

Last Revision Date: 6-15-21

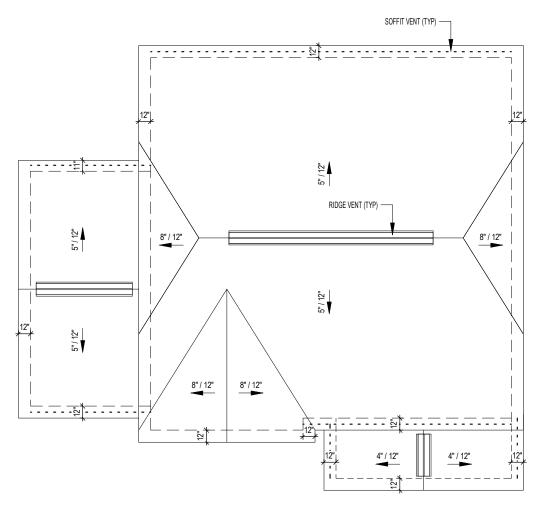
## Area Schedule (Attic Elev B)

		Ventilation	Max	Min	Upper	Lower	Total	Ridge	Roof	Soffit
		Required	Upper	Upper	Ventilation	Ventilation	Ventilation	Vent	Vents	Vents
Name	Area	(sq.in.)	(sq.in.)	(sq.in.)	(sq.in.)	(sq.in.)	(sq.in.)	(In.ft.)	(ea)	(sq.ft.)
Main Roof	1039 SF	499	399	249	255	282	537	17	0	47

- CALCS BASED ON THE FOLLOWING VALUES

   Ridge Vents = 15 in² of net free area per linear foot

   Roof Vents = 50 in² of net free area per unit
- Soffit Vents = 6 in² of net free area per square foot



1 Roof Plan - Elev B 1/8" = 1'-0"

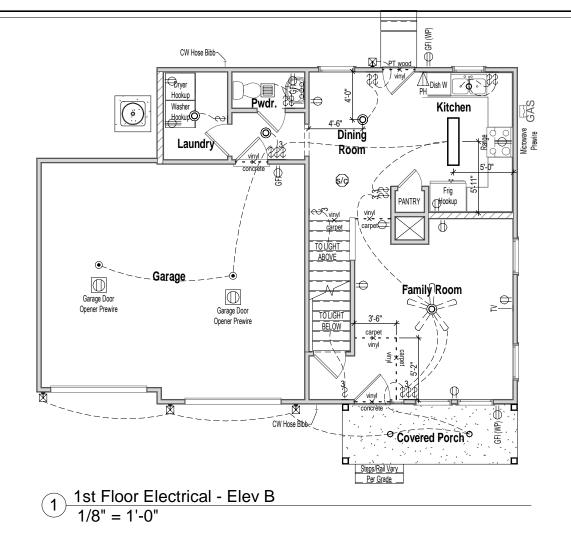


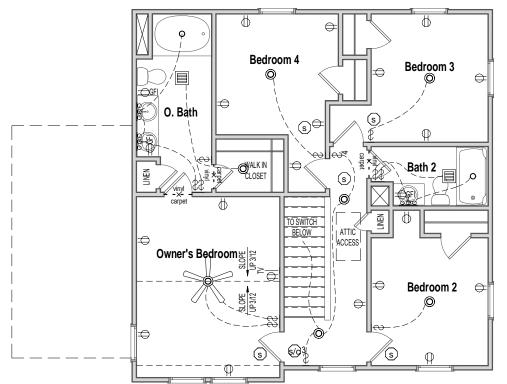
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1508 LH Euclid - Elevation B

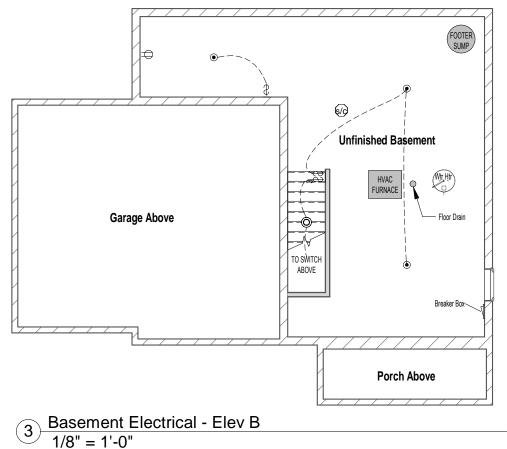
**Roof Plan** 

Last Revision Date: 6-15-21





2 2nd Floor Electrical - Elev B 1/8" = 1'-0"



ELECTRICAL LEGEND									
		WALL MOUNTED		CEILING MOUNTED FIXTURES					
	OUTLET - 110V	TV OUTLE	ET - TV	$\Theta$	WALL LIGHT	Garage I Opener Pr	OF EINER FREWIRE	s	SMOKE DETECTOR
——————————————————————————————————————	OUTLET - 110V GROUND FAULT INTERRUPTER	PH OUTLE	ET - PHONE	<del>.000.</del>	18" LIGHT BAR	0	FLUSH MOUNT	S/C>	SMOKE DETECTOR/CO2
GFI (WP)	OUTLET - 110V GROUND FAULT INTERRUPTER WATER PROOF	\$ switch	CH - SINGLE POLE		COACH LIGHT - FRONT DOOR	0	SURFACE CAN LIGHT		BATHROOM EXHAUST FAN
	OUTLET - 220V	\$ switc	CH - 3 WAY	×	COACH LIGHT - REAR DOOR	C _ *	TILL SH MOUNT		FLUSH MOUNT
	FLUORESCENT 1'X4' 2 LAMPS	\$4 switch	CH - 4 WAY	•	KEYLESS		W-FAN PREWIRE		W-FAN

Outlets shown on the electrical layout are in addition to the outlets that shall be provided in accordance with International Residential Code Sections E3901.2 through E3901.11.

CONTRACTOR AND BUILDER SHALL REVIEW CONTRACTOR AND BUILDER SHALL REVIEW ENTIRE PLAN TO VERIFY CONFORMANCE WITH ALL CURRENT APPLICABLE CODES IN EFFECT AT TIME OF CONSTRUCTION. BY USING THESE DRAWINGS FOR CONSTRUCTION IT IS UNDERSTOOD THAT CONFORMANCE WITH ALL APPLICABLE CODES IS THE RESPONSIBILITY OF THE BUILDER AND CONTRACTOR. **Elevation B** Electrical & Flooring Plan 1508 LH Euclid -Last Revision Date: 6-15-21 Sheet #:

ElevB-Pg7





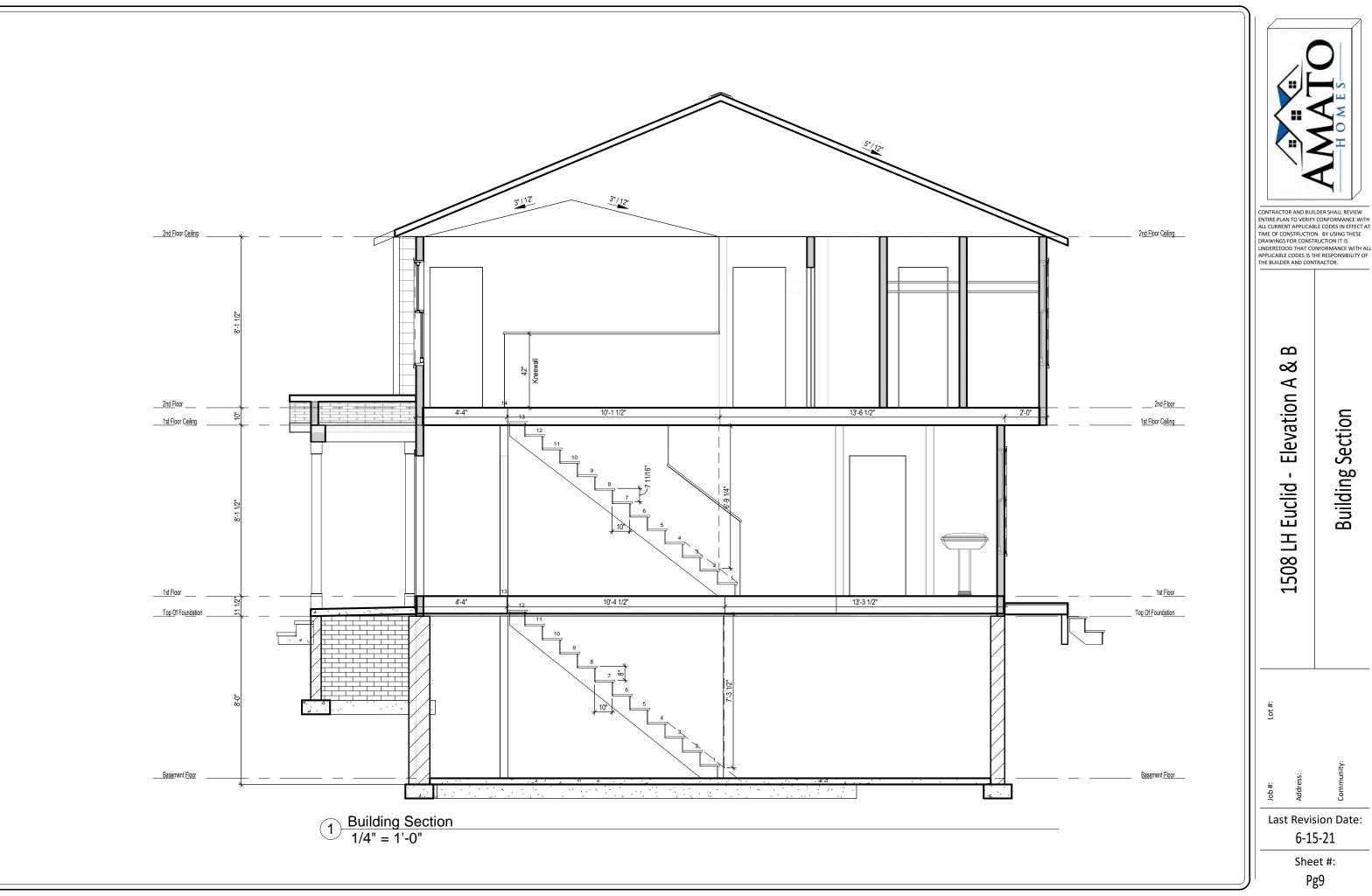
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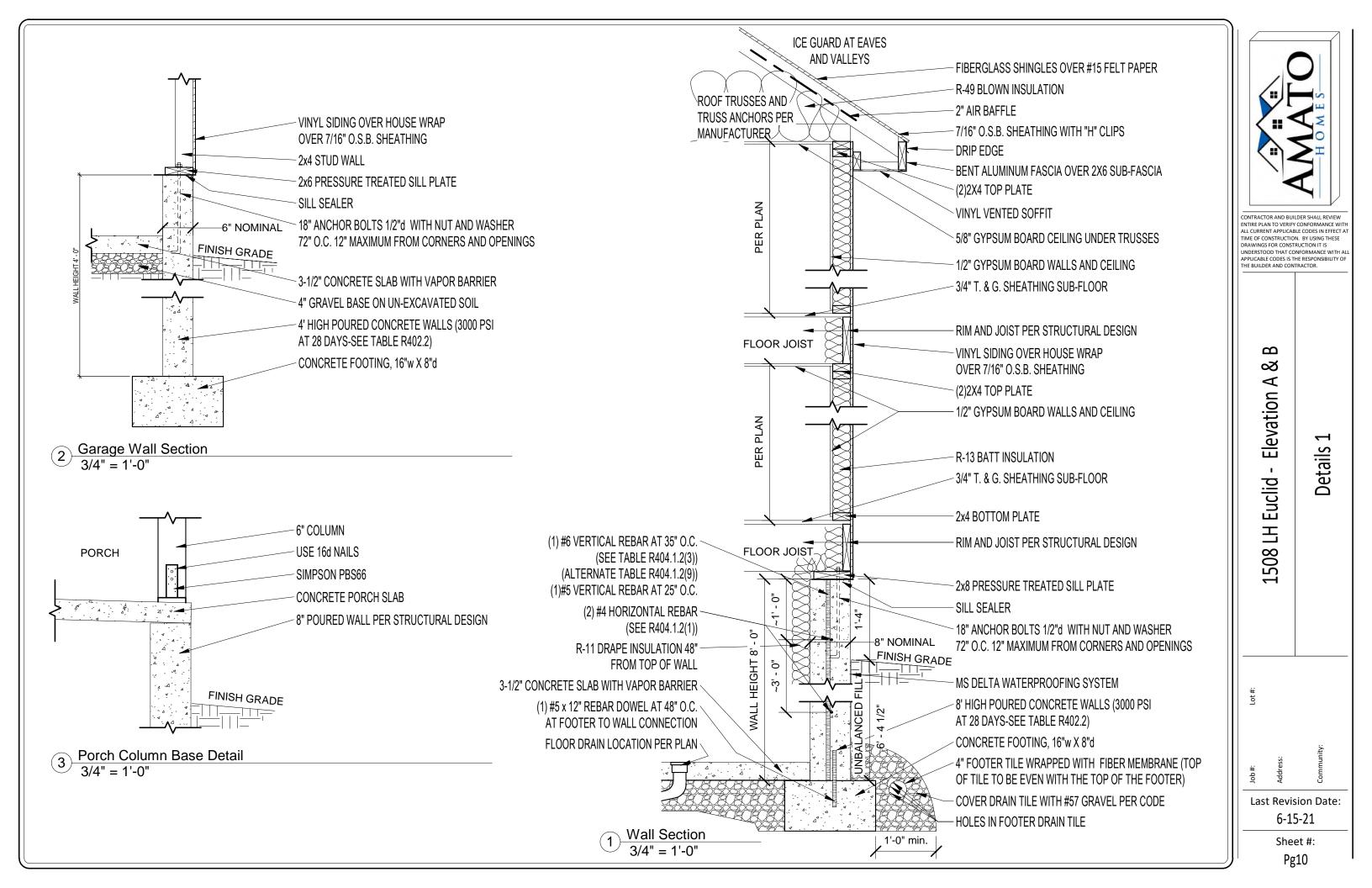
Interior Elevations

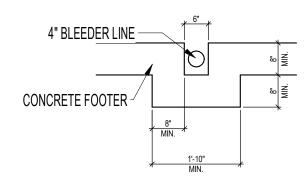
Last Revision Date: 6-15-21

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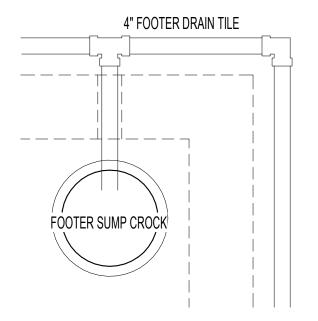
Pg8





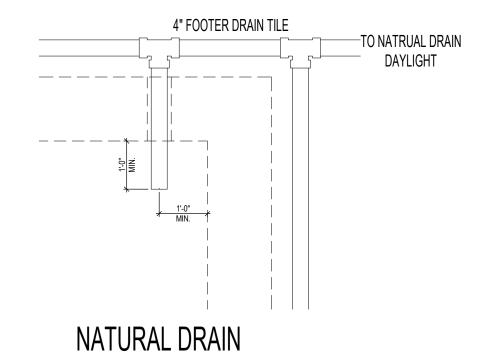


Bleeder Line Detail
1/2" = 1'-0"



**FOOTER SUMP** 

Basement Drainage Details
1/2" = 1'-0"



			WIND	<u>ows</u>				
TAG	MANUFACTURER	MODEL	TYPE	R.O. WIDTH	R.O. HEIGHT	HEADER HEIGHT	COLOR	
2-8 3-2	PELLA	ENCOMPASS	SINGLE HUNG	2'-8"	3'-2"	7'-0"	0" WHITE	
3-0 5-0	PELLA	ENCOMPASS	SINGLE HUNG	3'-0"	5'-0"	7'-0"	WHITE	
			EXTERIOR	R DOORS	•			
TAG	MANUFACTURER	MODEL	TYPE	R.O. WIDTH	R.O. HEIGHT	NOTES		
3/0 6/8	THERMA-TRU	SMOOTH-STAR	FIBERGLASS	38-1/4"	82"	DOUBLE BORE		
2/8 6/8 Full Lt.	THERMA-TRU	SMOOTH-STAR	FIBERGLASS	34-1/4"	82"			
2/8 6/8 Fire Dr	THERMA-TRU	SMOOTH-STAR	STEEL	34-1/4"	82"			
8' X 7'			OVERHEAD	8'-2"	7'-1"	R.O. HEIGHT FROM GARAGE FLOOR		
			INTERIOR	DOORS				
TAG	MANUFACTURER	MODEL	TYPE	R.O. WIDTH	R.O. HEIGHT	NOT	ES	
1/6 6/8			HOLLOW CORE	1'-8"	6'-10"			
1/8 6/8			HOLLOW CORE	1'-10"	6'-10"			
2/0 6/8			HOLLOW CORE	2'-2"	6'-10"			
2/4 6/8			HOLLOW CORE	2'-6"	6'-10"			
2/6 6/8			HOLLOW CORE	2'-8"	6'-10"			
2/8 6/8			HOLLOW CORE	2'-10"	6'-10"			
(2)2/0 6/8			HOLLOW CORE	4'-2"	6'-10"	DULLET	CATCH	
(2)2/6 6/8			HOLLOW CORE	5'-2"	6'-10"	- BULLET CATCH		

Window Schedule
1/8" = 1'-0"

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В

Details 2

1508 LH Euclid - Elevation A &

Last Revision Date: 6-15-21

Sheet #:

Pg11