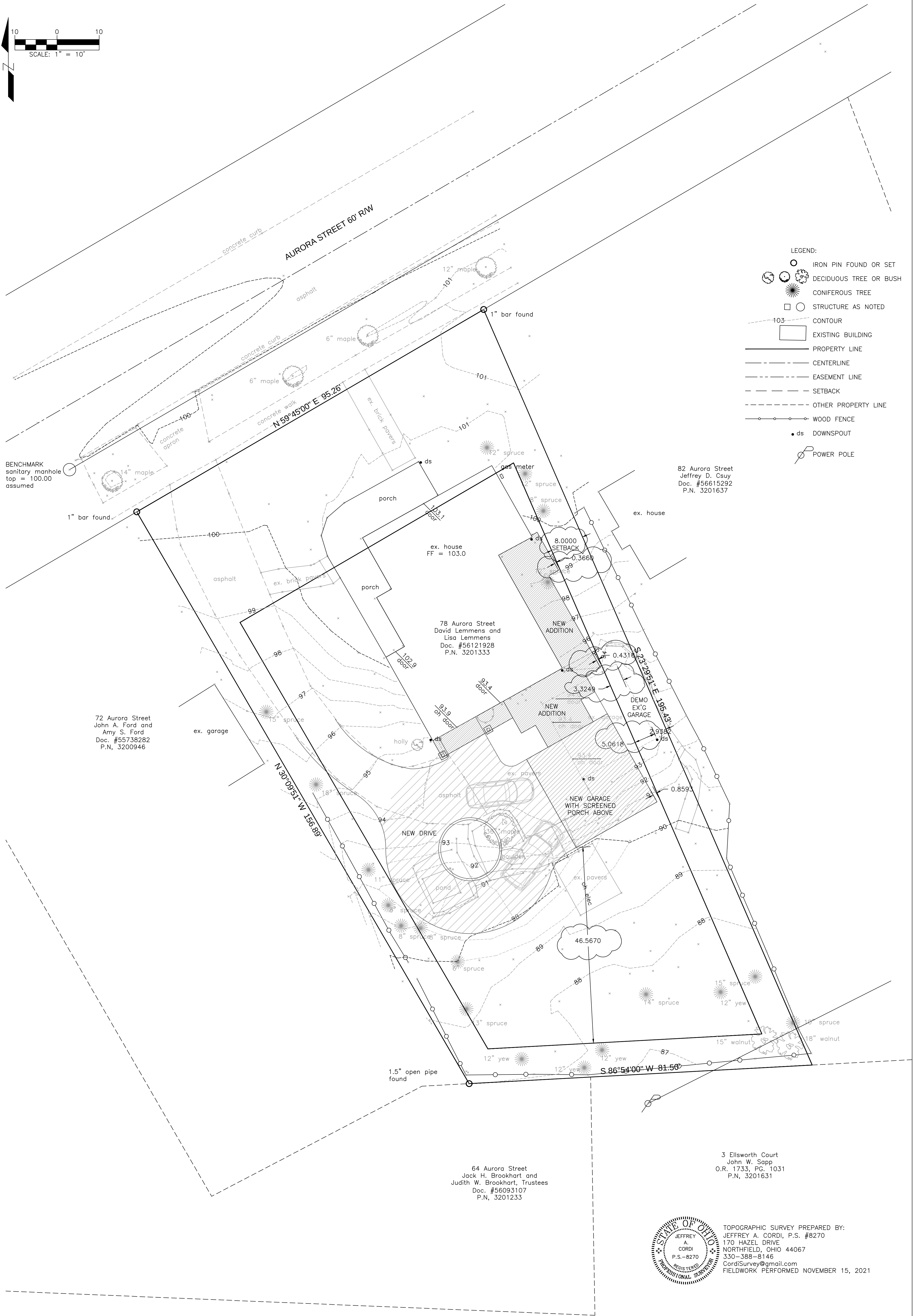
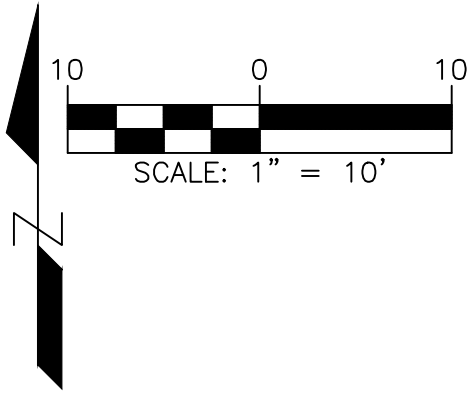




TOPOGRAPHIC SURVEY
for
78 AURORA STREET

SITUATED IN THE CITY OF HUDSON, SUMMIT COUNTY, OHIO
PART OF BLOCK 14, LOT 56 OF HUDSON VILLAGE
SCALE: 1" = 10' DATE: DECEMBER, 2021



3
A-1

Ex'g House Photos

NTS For Reference Only

2
A-1

Project Area

NTS For Reference Only



PANTUSO ARCHITECTURE

30 S Franklin Street Chagrin Falls, Ohio 44022
440.589.7589 PantusoArchitecture.com

Rebecca L. Pantuso, License No. 0914809
Expiration Date 12/31/2025



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Project Description

REMOVAL OF A PREVIOUS ADDITION THAT DOES NOT CONFORM TO THE HOUSE'S HISTORIC STYLE; TO BE REPLACED WITH A CONTEXTUAL RENOVATION/ADDITION THAT ADDS AN ELEVATOR FROM THE GARAGE/BASEMENT FLOOR TO A NEW PRIMARY SUITE ON THE 2ND FLOOR WITH NEW STAIRS TO MEET CODE AND ACCESSIBILITY NEEDS. MODERATE ADDITIONS TO THE BASEMENT AND 1ST FLOOR ALLOW FOR THE EXPANSION OF A SMALL KITCHEN, AND NEW MUDROOM AND LAUNDRY SPACES.

Design Loads

SEISMIC DESIGN CATEGORY:	"B"
WIND SPEED (mph):	115
1. FLOOR LIVE LOADS:	
FIRST FLOOR:	40 psf
SECOND FLOOR:	30 psf
FLOOR DEAD LOADS:	10 psf
2. ROOF LIVE LOADS (SNOW):	30 psf
ROOF/CEILING DEAD LOAD:	12 psf
TOTAL ROOF LOADING:	42 psf

Project Area

EX'G BASEMENT/ATT. GARAGE AREA:	1,744	SF
NEW BASEMENT/CRAWLSPACE AREA:	531	SF
NEW ATTACHED GARAGE AREA:	528	SF
EX'G FIRST FLOOR AREA TO REMAIN:	1,766	SF
NEW FIRST FLOOR AREA:	1,408	SF
NEW SCREENED PORCH AREA:	480	SF
EX'G SECOND FLOOR AREA:	1,107	SF
NEW SECOND FLOOR:	1,209	SF
DEMO DETACHED GARAGE AREA:	401	SF
TOTAL LOT COVERAGE:	2,809	SF
LOT AREA:	14,937	SF
PERCENTAGE LOT COVERAGE:	18.8%	

Project Team

ARCHITECT
BECKY PANTUSO
PANTUSO ARCHITECTURE
440-589-7589
PROJECT LEAD:
BECKY@PANTUSOARCHITECTURE.COM
DEREK@PANTUSOARCHITECTURE.COM

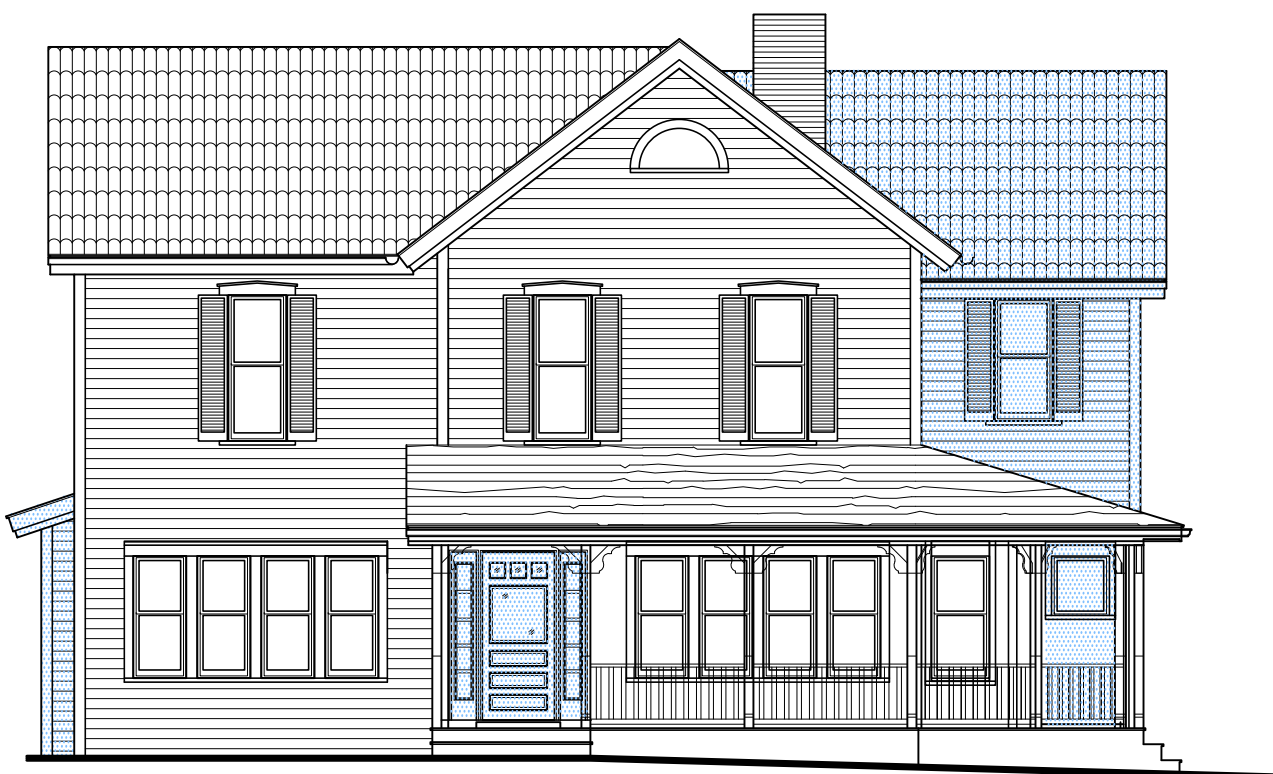
CONTRACTOR
NAME
COMPANY
PHONE NUMBER
EMAIL

STRUCTURAL ENGINEER
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COMPANY: LEWIN AND ASSOCIATES
PHONE NUMBER: 216-291-3131
EMAIL: ILEWIN@LEWINANDASSOCIATES.COM

INTERIOR DESIGNER
AMIEE WILEY
PHONE NUMBER: 330-554-6263
EMAIL: GatheredWiley@gmail.com

Index of Drawings

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M-1	Basement MEP Plan,
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M-2	First Floor MEP Plan
M-3	Second Floor MEP Plan



1
A-1

Proposed Front Elevation

NTS For Reference Only

Mr. David and Mrs. Lisa Lemmens

Additions and Renovations to

The Lemmens Residence

78 Aurora Street, Hudson, OH 44236

Title Sheet, Spec. 1-2, Photos

Job Number	2438	Drawn By	RLP
2025.03.20 Concept BZA			
2025.05.05 ARB			
2025.05.20 Hudson Tour			
2025.09.16 ARB			



Room Finish Schedule

RM. NO.	ROOM NAME	CLG. HGT.	FINISH MATERIALS			TRIM				FINISHES			REMARKS
			FLOOR	WALLS	CEILING	BASE	SHOE	WINDW. / DOOR	CROWN	WALLS	CL'G	TRIM	
BASEMENT													
001	MUDROOM	10'-0"	TILE	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	FTD.	FTD.		FTD.
002	WALK-IN-CLOSET	10'-0"	CONC.	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	--	MATCH	--	FTD.	FTD.		FTD.
003	STAIR HALL	10'-10"	CONC.	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	FTD.	FTD.		FTD.
004	CRAWLSPACE	--	CONC.	UNFINISHED	UNFINISHED	--	--	--	--	--	--		--
005	CRAWLSPACE	--	CONC.	UNFINISHED	UNFINISHED	--	--	--	--	--	--		--
006	CRAWLSPACE	--	EX.G.	EX.G.	EX.G.	--	--	--	--	--	--		--
007	UNFIN. BASEMENT	11'-0"	EX.G.	EX.G.	EX.G.	--	--	--	--	--	--		--
008	ATTACHED GARAGE	--	EX.G.	EX.G.	EX.G.	--	--	--	--	--	--		--
009	GARAGE	--	CONC.	5/8" TYPE-X GYP. BD.	5/8" TYPE-X GYP. BD.	--	--	--	--	FTD.	FTD.		FTD.

Wall Legend

- EXISTING WALL TO REMAIN
- EXISTING CONSTRUCTION TO BE DEMOLISHED
- NEW 2x6 WOOD STUD WALL
W/ INSULATION
- NEW 2x4 WOOD STUD WALL
W/ INSULATION
- NEW CONC. BLOCK (CMU) WALL
- NEW CONCRETE WALL
- NOTE: ALL DIMENSIONS TO FACE OF WOOD STUD (NEW WALLS), FACE OF EXISTING FINISH (EXISTING WALLS), OR FACE OF MASONRY UNIT, UNO.
- D.S. = DOWNSPOUT
EX.G. = EXISTING
F.V. / V.F. = FIELD VERIFY / VERIFY IN FIELD
G.S.F. = GROSS SQUARE FEET (OUTSIDE OF EXT. WALLS)
G.Y.P. BD. = GYPSUM BOARD (DRYWALL)
H.B. = HOSE BIB
NET SF = NET SQUARE FEET (INSIDE OF EXT. WALLS)
P.L. HT. = ROUGH PLATE HEIGHT
R.D. = ROOF DRAIN
TYP. = TYPICAL
UNO. = UNLESS NOTED OTHERWISE

Basement Plan

1/4" = 1'-0"

Additions and Renovations to
The Lemmens Residence
78 Aurora Street, Hudson, OH 44236
Basement Plan, Spec. 3-5

Job Number 2438
Drawn By RLP

2025.03.20 Concept BZA
2025.05.05 ARB
2025.05.20 Hudson Tour
2025.09.16 ARB

A-2

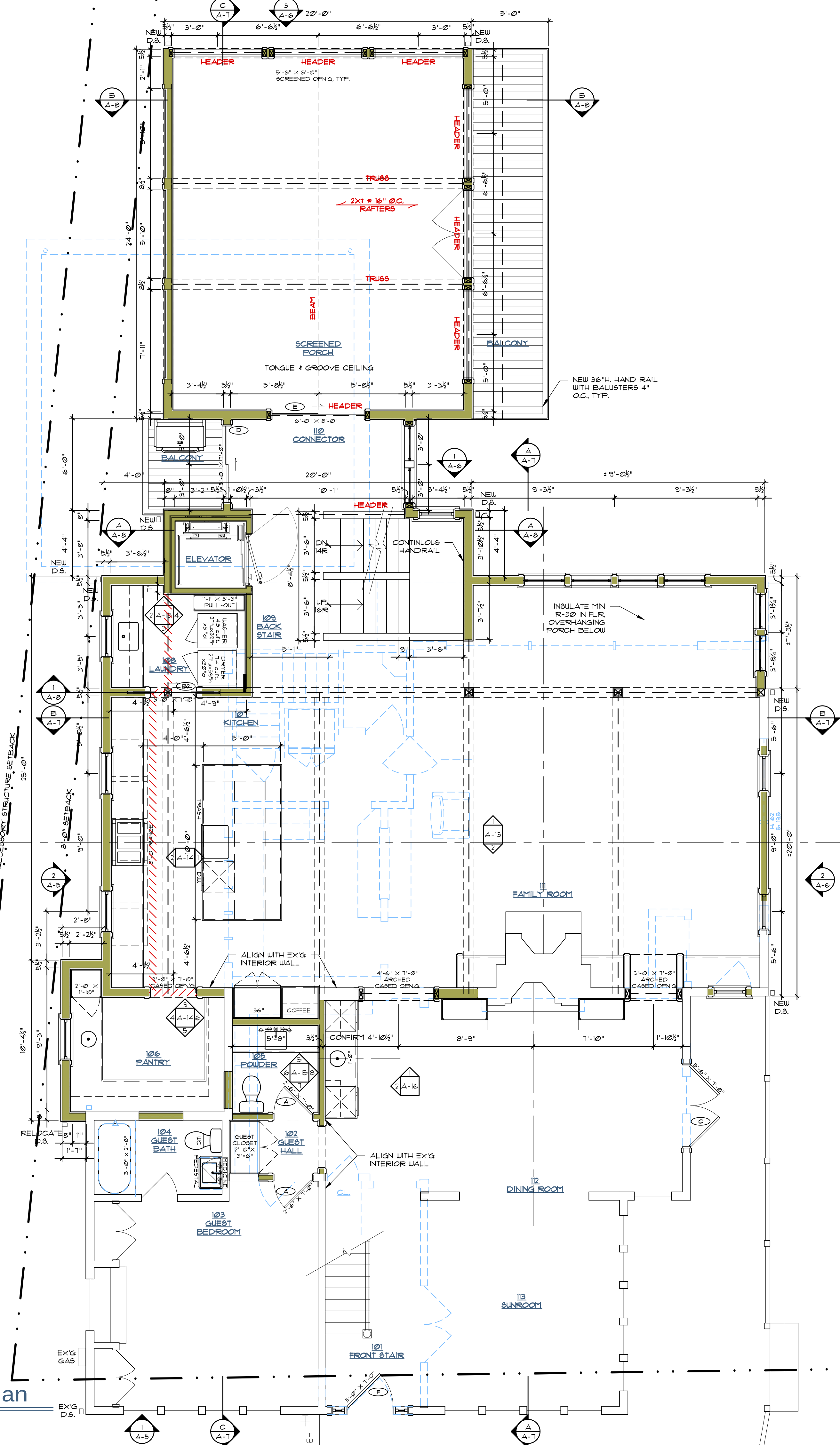


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Expiration Date 12/31/2025



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Wall Legend

	EXISTING WALL TO REMAIN
	EXISTING CONSTRUCTION TO BE DEMOLISHED
	NEW 2x6 WOOD STUD WALL W/ INSULATION
	NEW 2x4 WOOD STUD WALL W/ INSULATION
	NEW CONC. BLOCK (CMU) WALL
	NEW CONCRETE WALL

NOTE: ALL DIMENSIONS TO FACE OF WOOD STUD (NEW WALLS), FACE OF EXISTING FINISH (EXISTING WALLS), OR FACE OF MASONRY UNIT, UNO.

D.S. = DOWNSPOUT
EX.G. = EXISTING
F.V. / V.I.F. = FIELD VERIFY / VERIFY IN FIELD
G.S.F. = GROSS SQUARE FEET (OUTSIDE OF EXT. WALLS)
G.Y.P. BD. = GYPSUM BOARD (DRYWALL)
H.B. = HOSE BIB
NET SF = NET SQUARE FEET (INSIDE OF EXT. WALLS)
P.L. HT. = ROUGH PLATE HEIGHT
R.D. = ROOF DRAIN
TYP. = TYPICAL
UNO. = UNLESS NOTED OTHERWISE

Room Finish Schedule

RM. NO.	ROOM NAME	CLG. HGT.	FINISH MATERIALS			TRIM				FINISHES			REMARKS
			FLOOR	WALLS	CEILING	BASE	SHOE	WINDW. DOOR	CROWN	WALLS	CLG'S	TRIM	
FIRST FLOOR													
101	FRONT STAIR	10'-4"	PATCH WD.	PATCH	PATCH	PATCH	PATCH	PATCH	PATCH	PTD.	PTD.	PTD.	--
102	GUEST HALL	10'-4"	EX.G. WD.	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
103	GUEST BEDROOM	10'-4"	EX.G. WD.	EX.G.	EX.G.	EX.G.	EX.G.	EX.G.	EX.G.	--	--	--	
104	GUEST BATHROOM	10'-4"	EX.G. WD.	EX.G.	EX.G.	EX.G.	EX.G.	EX.G.	EX.G.	--	--	--	
105	POWDER	10'-4"	TILE	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
106	PANTRY	10'-4"	WOOD	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
107	KITCHEN	10'-2"	WOOD	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
108	LAUNDRY	10'-2"	WOOD	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
109	BACK STAIR	10'-2"	WOOD	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
110	CONNECTOR	10'-2"	WOOD	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
111	FAMILY ROOM	10'-2"	WOOD	5/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	MATCH	PTD.	PTD.	PTD.	
112	DINING ROOM	10'-4"	EX.G. WD.	PATCH	PATCH	PATCH	PATCH	PATCH	PATCH	PTD.	PTD.	PTD.	
113	SUNROOM	10'-4"	PATCH WD.	PATCH	PATCH	PATCH	PATCH	PATCH	PATCH	PTD.	PTD.	PTD.	

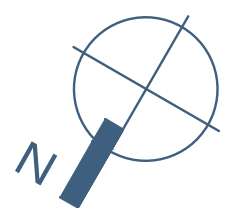
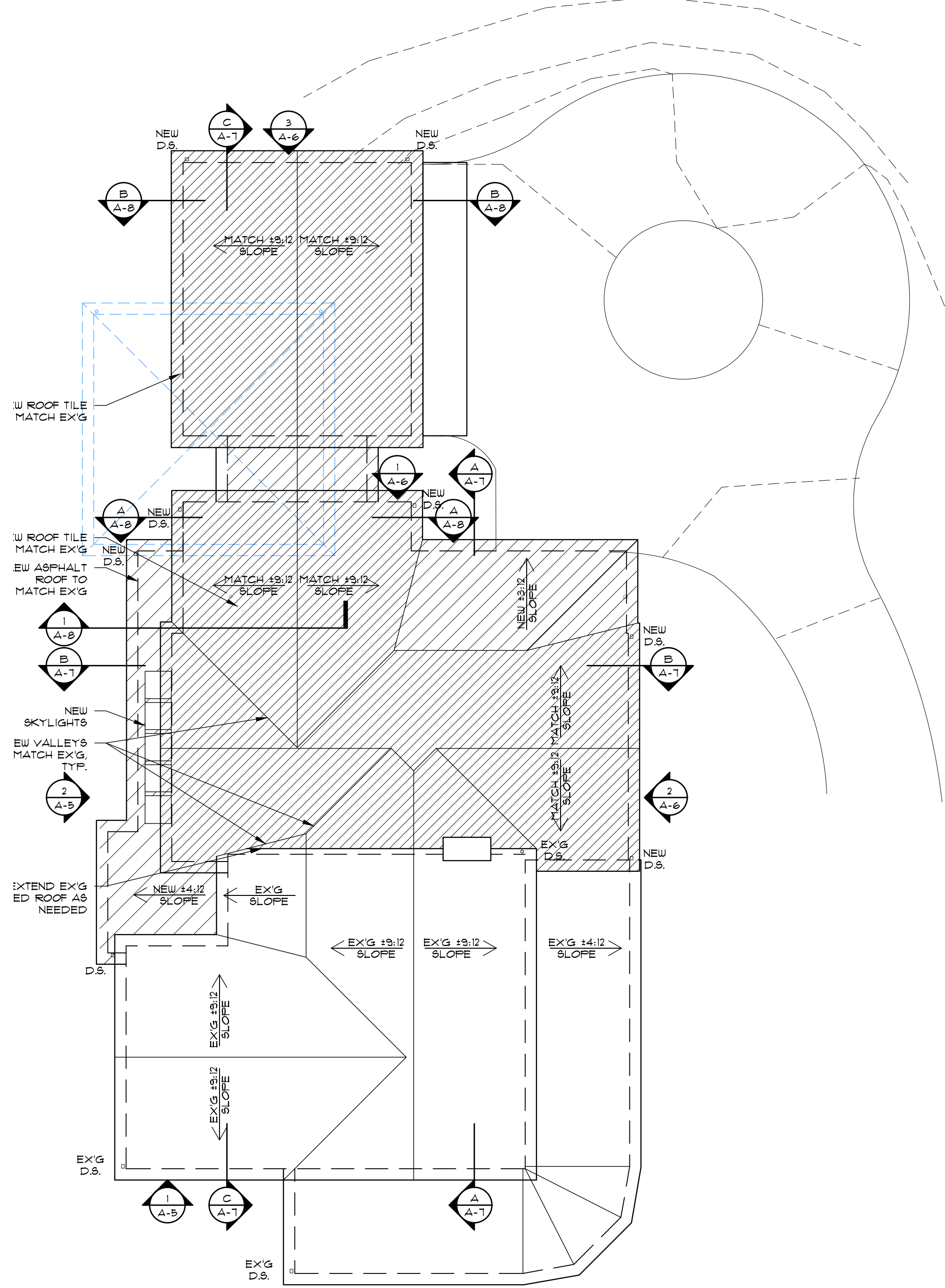
(A) TYPICAL INTERIOR DOOR SERIES: INTERIOR 44 SIZE: 3'-0" x 7'-0" WOOD STYLE: PLANT GRADE WOOD PROFILES: QUARTER ROUND STICKING PANEL: 1 SCOP RAMP HARDWARE: BATH NICKLE FUNCTIONAL: POCKET DOOR	(Ag) TYPICAL GARAGE DOOR SERIES: INTERIOR 44 SIZE: 8'-0" x 7'-0" WOOD STYLE: PLANT GRADE WOOD PROFILES: QUARTER ROUND STICKING PANEL: 1 SCOP RAMP HARDWARE: BATH NICKLE FUNCTIONAL: POCKET DOOR	(B) TYPICAL INTERIOR POCKET DOOR SERIES: INTERIOR 44 SIZE: 3'-0" x 7'-0" WOOD STYLE: PLANT GRADE WOOD PROFILES: QUARTER ROUND STICKING PANEL: 1 SCOP RAMP HARDWARE: BATH NICKLE FUNCTIONAL: POCKET DOOR
(B2) TYPICAL INTERIOR POCKET DOOR SERIES: INTERIOR 44 SIZE: 3'-0" x 7'-0" WOOD STYLE: PLANT GRADE WOOD PROFILES: QUARTER ROUND STICKING PANEL: 1 SCOP RAMP HARDWARE: BATH NICKLE FUNCTIONAL: POCKET DOOR		
(D) NEW ALUMINUM CLAD SLIDING DOOR SERIES: ALUMINUM CLAD SIZE: 8'-0" x 7'-0" WOOD STYLE: PLANT GRADE WOOD PROFILES: QUARTER ROUND STICKING PANEL: 1 SCOP RAMP HARDWARE: BATH NICKLE FUNCTIONAL: POCKET DOOR		
(E) PELLA FIXED-VENT SLIDING DOOR (OK) #1286 SERIES: PELLA SIZE: 8'-0" x 7'-0" WOOD STYLE: PLANT GRADE WOOD PROFILES: QUARTER ROUND STICKING PANEL: 1 SCOP RAMP HARDWARE: BATH NICKLE FUNCTIONAL: POCKET DOOR		

2
A-3

Door Types
N.T.S. - For Reference Only

1
A-3

First Floor Plan
1/4" = 1'-0"

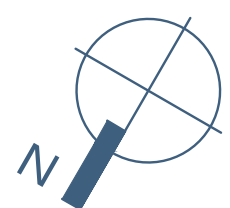


2
A-4

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

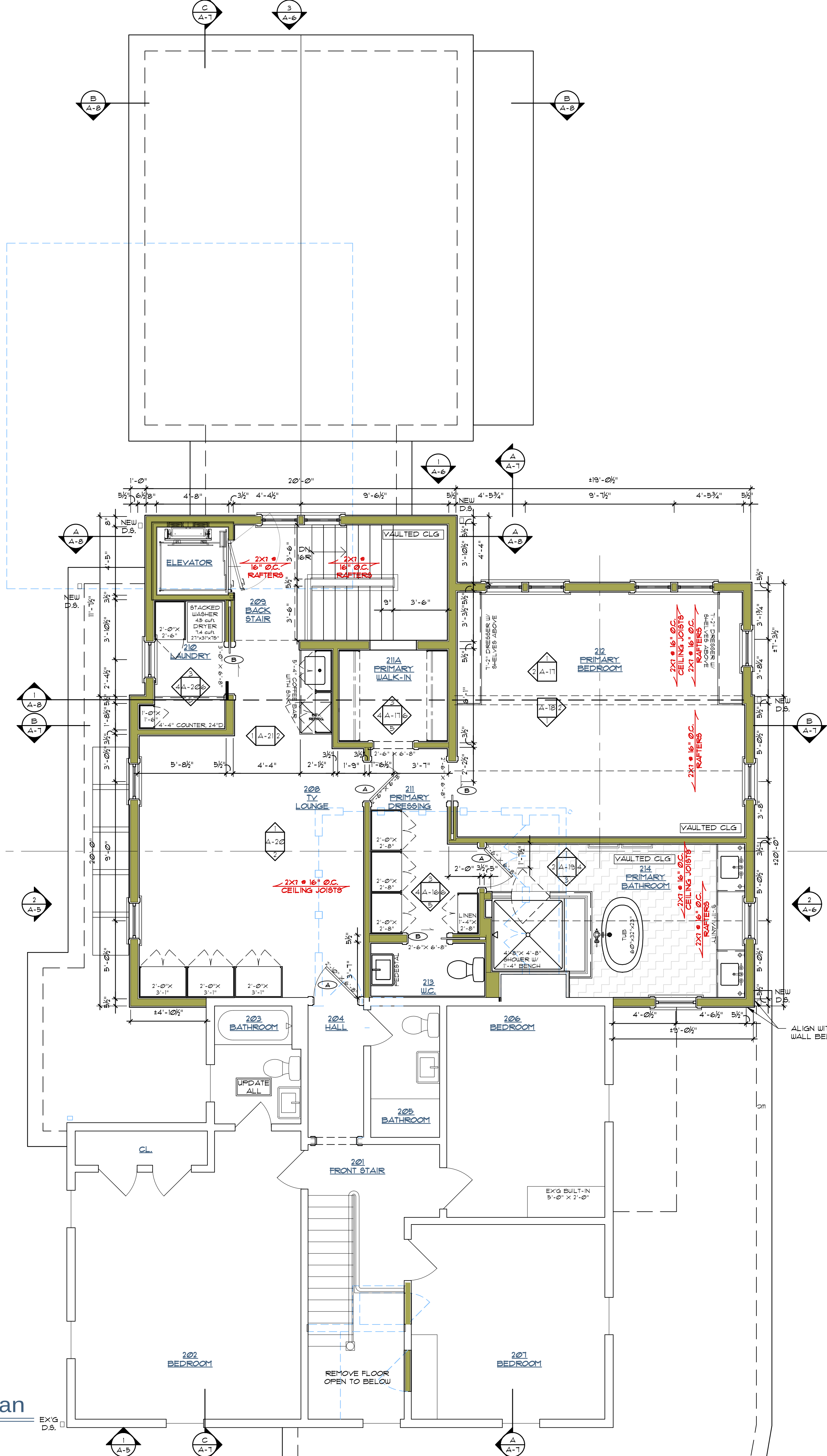
Room Finish Schedule

RM. NO.	ROOM NAME	CLG. HGT.	FINISH MATERIALS			TRIM			FINISHES			REMARKS	
			FLOOR	WALLS	CEILING	BASE	SHOE	WINDOW DOOR	CROWN	WALLS	CL'G		TRIM
SECOND FLOOR													
201	FRONT STAIR	10'-6"	EX'G. WD.	PATCH	PATCH	PATCH	PATCH	PATCH	--	FTD.	FTD.	FTD.	REMOVE FLOOR/WALLS AS INDICATED
202	BEDROOM	10'-6"	EX'G. WD.	EX'G.	EX'G.	EX'G.	EX'G.	EX'G.	--	--	--	--	
203	BATHROOM	10'-6"	EX'G. WD.	EX'G.	EX'G.	EX'G.	EX'G.	EX'G.	--	--	--	--	
204	HALL	10'-6"	EX'G. WD.	EX'G.	EX'G.	EX'G.	EX'G.	EX'G.	--	--	--	--	
205	BATHROOM	10'-6"	EX'G. WD.	EX'G.	EX'G.	EX'G.	EX'G.	EX'G.	--	--	--	--	
206	BEDROOM	10'-6"	EX'G. WD.	EX'G.	EX'G.	EX'G.	EX'G.	EX'G.	--	--	--	--	
207	BEDROOM	10'-6"	EX'G. WD.	PATCH	PATCH	PATCH	PATCH	PATCH	--	FTD.	FTD.	FTD.	
208	TV LOUNGE	10'-6"	MATCH WD.	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
209	BACK STAIR	VLTD.	MATCH WD.	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
210	LAUNDRY	10'-6"	MATCH WD.	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
211	PRIMARY CLOSET	10'-6"	MATCH WD.	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
211A	PRIMARY WALK-IN	10'-6"	MATCH WD.	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
212	PRIM. BEDROOM	VLTD.	MATCH WD.	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
213	W.C.	10'-6"	TILE	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	
214	PRIMARY BATH	VLTD.	TILE	3/8" GYP. BOARD	5/8" GYP. BOARD	MATCH	MATCH	MATCH	--	FTD.	FTD.	FTD.	



1
A-4

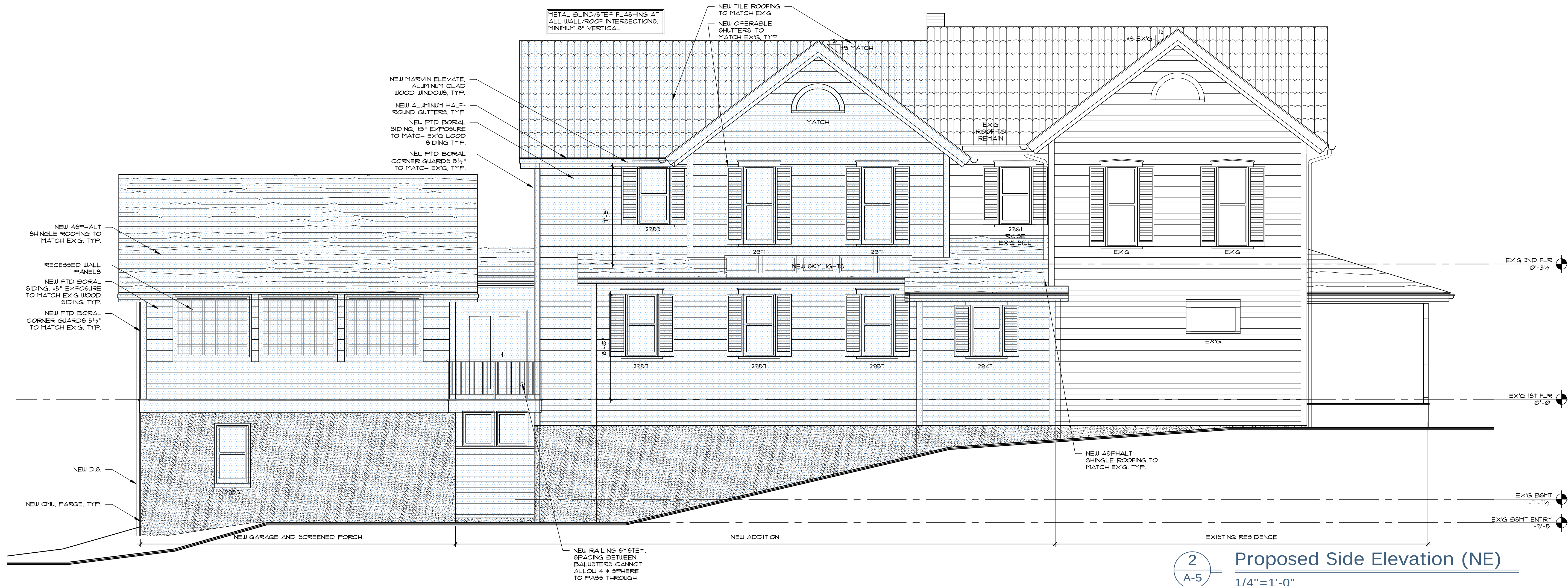
Second Floor Plan
1/4"=1'-0"



Additions and Renovations to
The Lemmens Residence
78 Aurora Street, Hudson, OH 44236
**Second Floor Plan, Roof Plan,
Details**

Job Number 2438
Drawn By RLP
2025.03.20 Concept BZA
2025.05.05 ARB
2025.05.20 Hudson Tour
2025.09.16 ARB





4
A-5
Existing Side Elevation (NE)
N.T.S. - For Reference Only

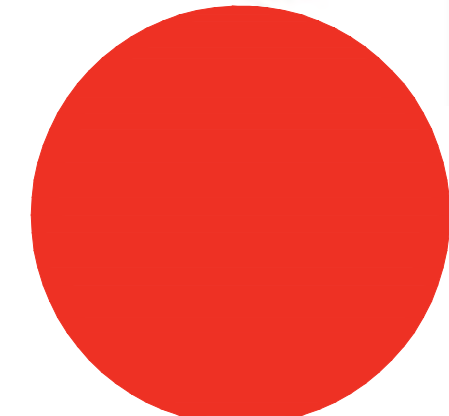


3
A-5
Existing Front Elevation (NW)
N.T.S. - For Reference Only



Additions and Renovations to
The Lemmens Residence
78 Aurora Street, Hudson, OH 44236
Elevations, Spec. 7-8

Job Number 2438
Drawn By RLP
2025.03.20 Concept BZA
2025.05.05 ARB
2025.05.20 Hudson Tour
2025.09.16 ARB





2
A-6
Proposed Side Elevation (SW)
1/4" = 1'-0"



5
A-6
Existing Side Elevation (NE)
N.T.S. - For Reference Only



4
A-6
Existing Front Elevation (NW)
N.T.S. - For Reference Only



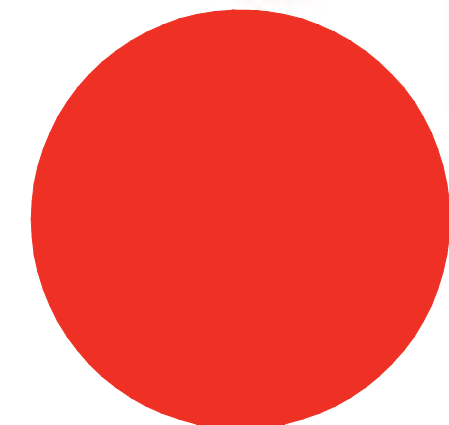
3
A-6
Proposed Garage Elevation
1/4" = 1'-0"

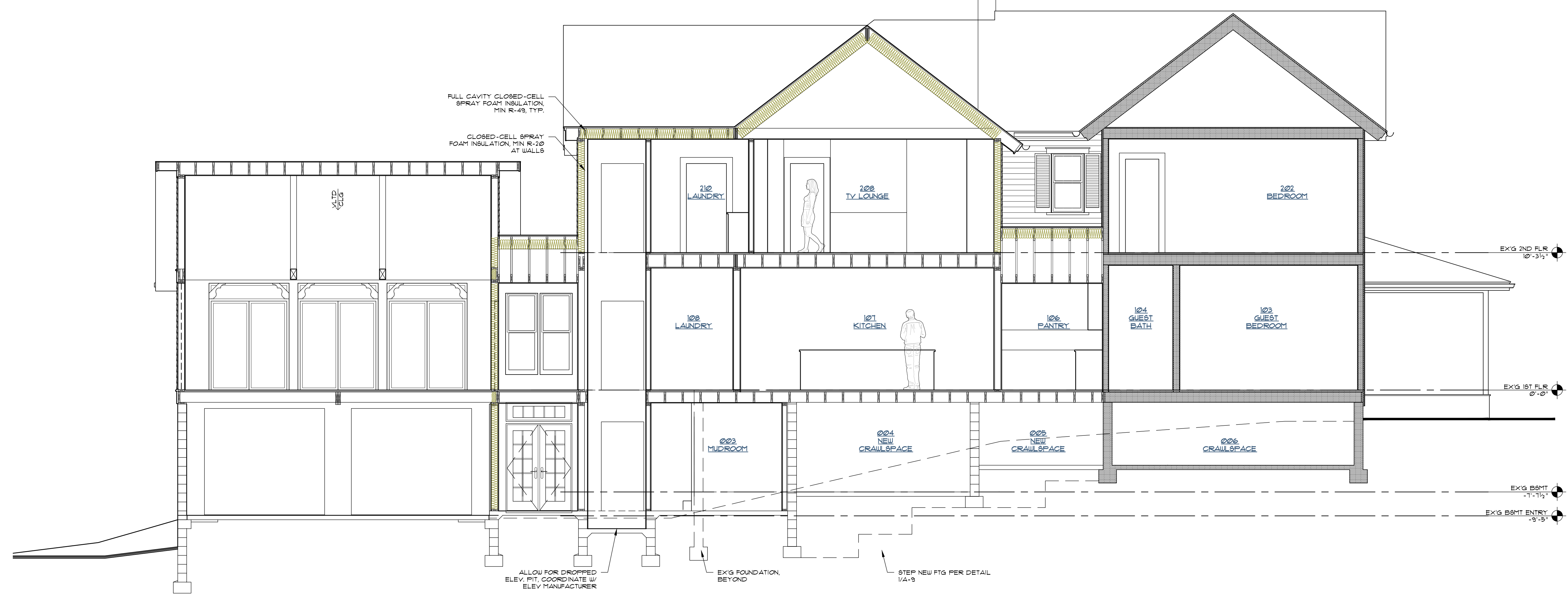


1
A-6
Proposed Front Elevation (NW)
1/4" = 1'-0"

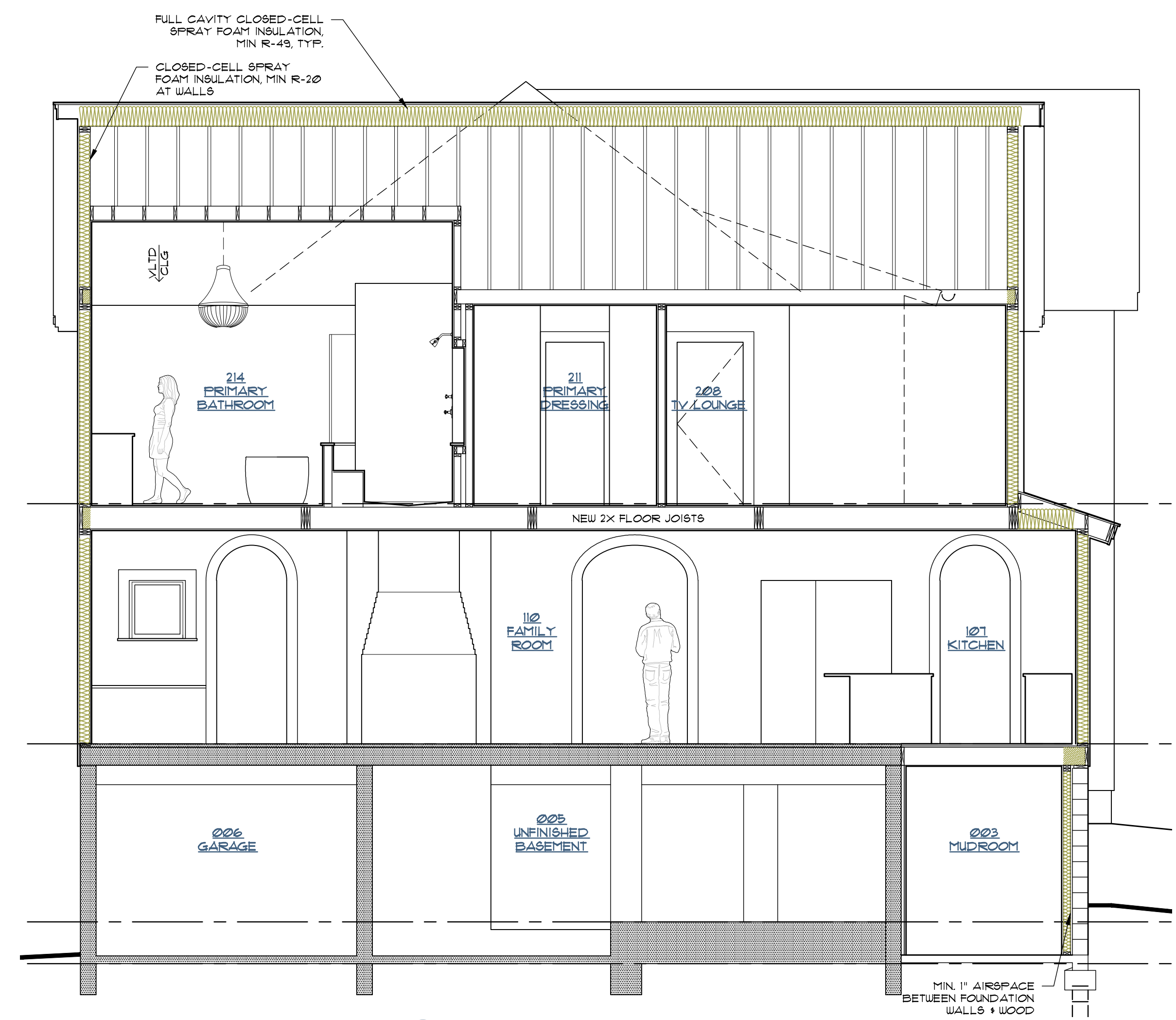
Additions and Renovations to
The Lemmens Residence
78 Aurora Street, Hudson, OH 44236
Elevations, Details

Job Number 2438
Drawn By RLP
2025.03.20 Concept BZA
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2025.05.20 Hudson Tour
2025.09.16 ARB





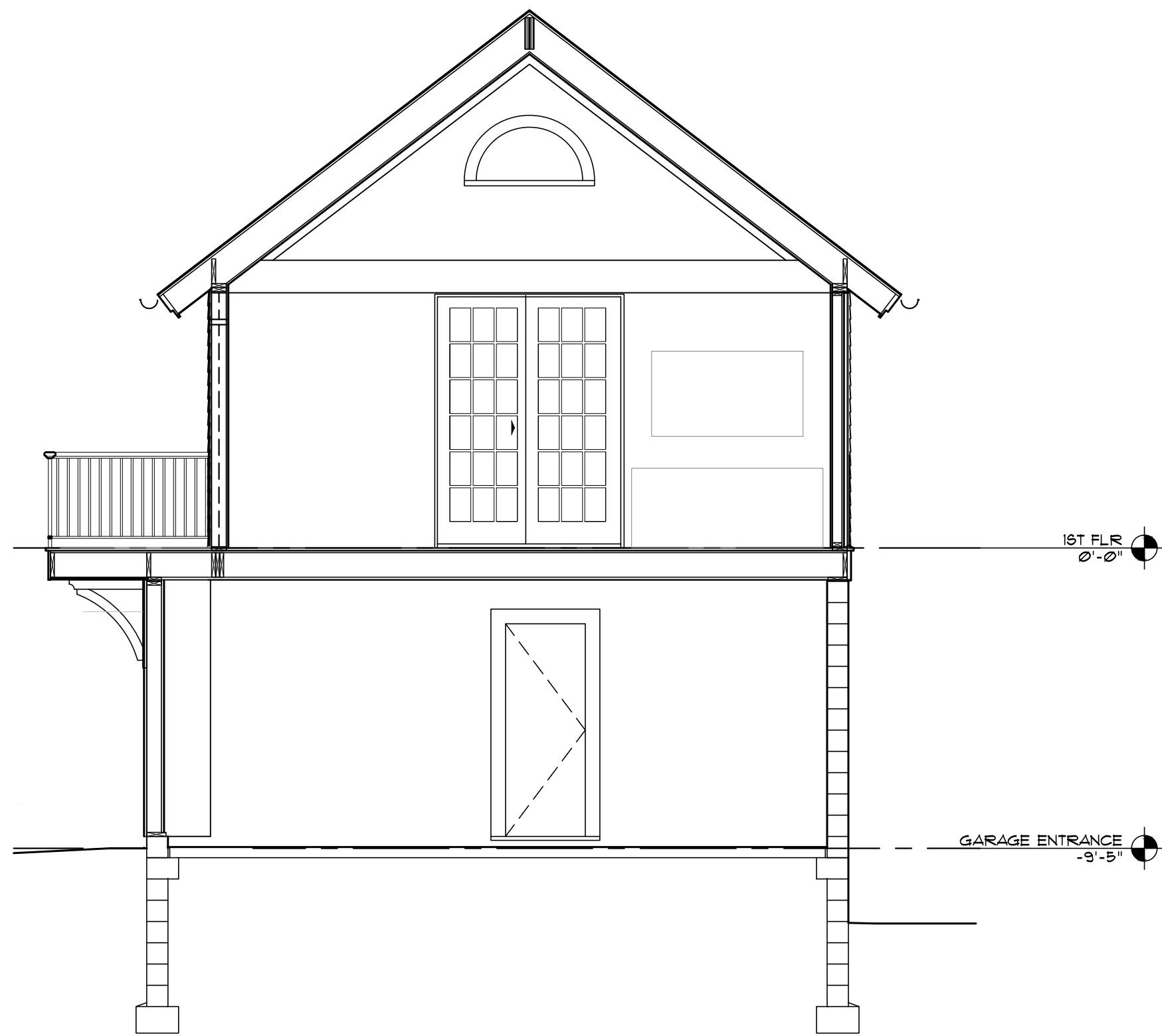
C
A-7 Building Section
1/4"=1'-0"



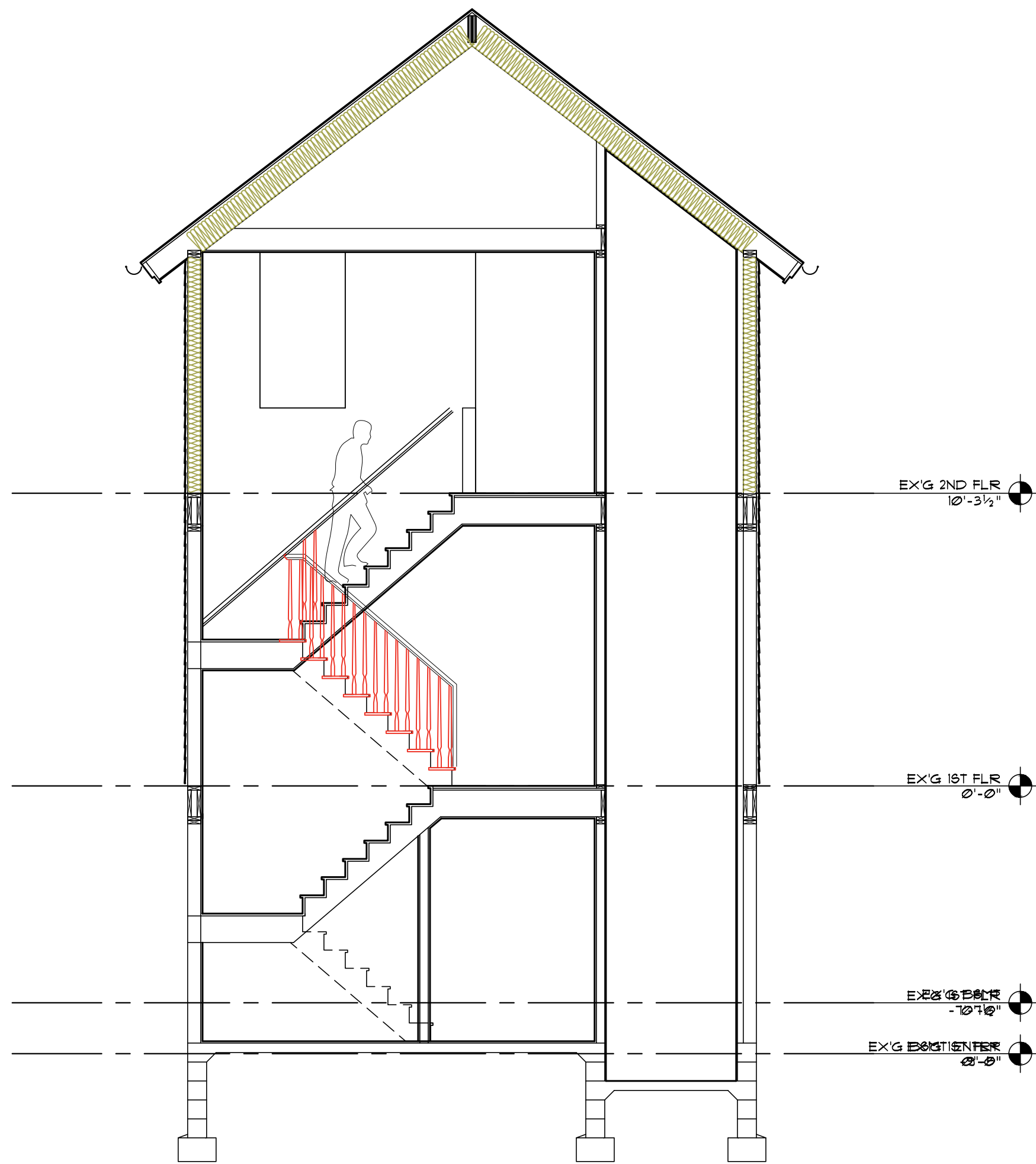
B
A-7 Building Section
1/4"=1'-0"



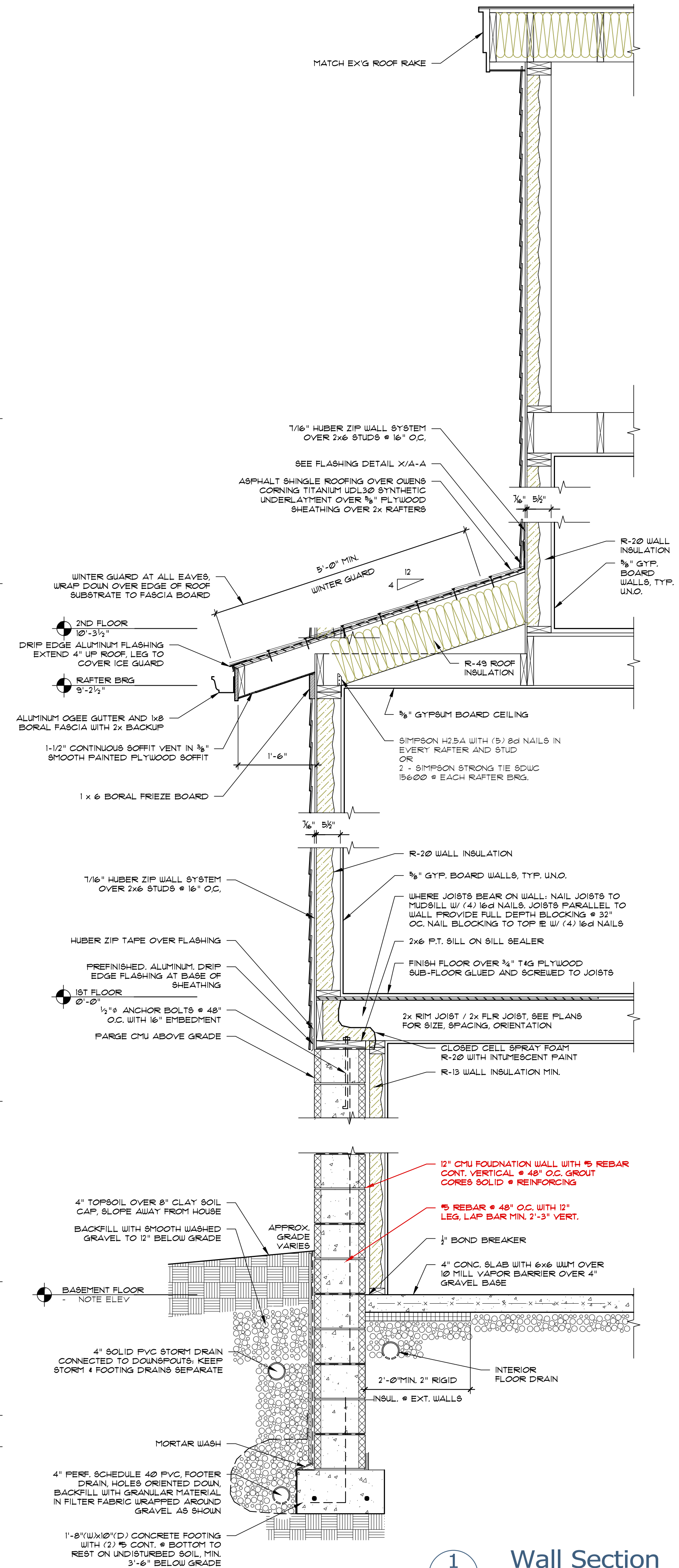
A
A-7 Building Section
1/4"=1'-0"



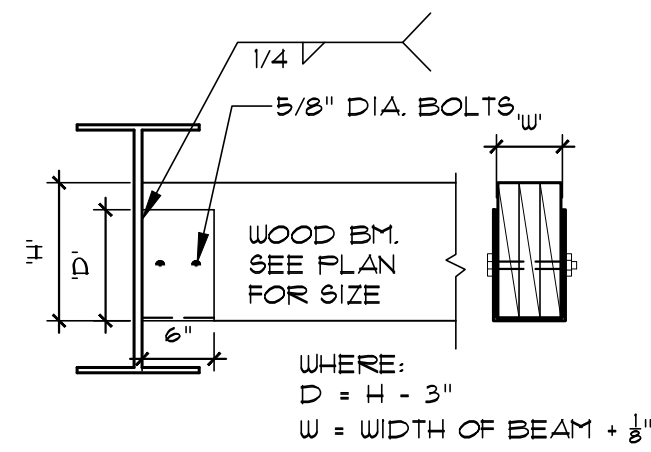
B
A-8
Building Section
1/4"=1'-0"



A
A-8
Building Section
1/4"=1'-0"



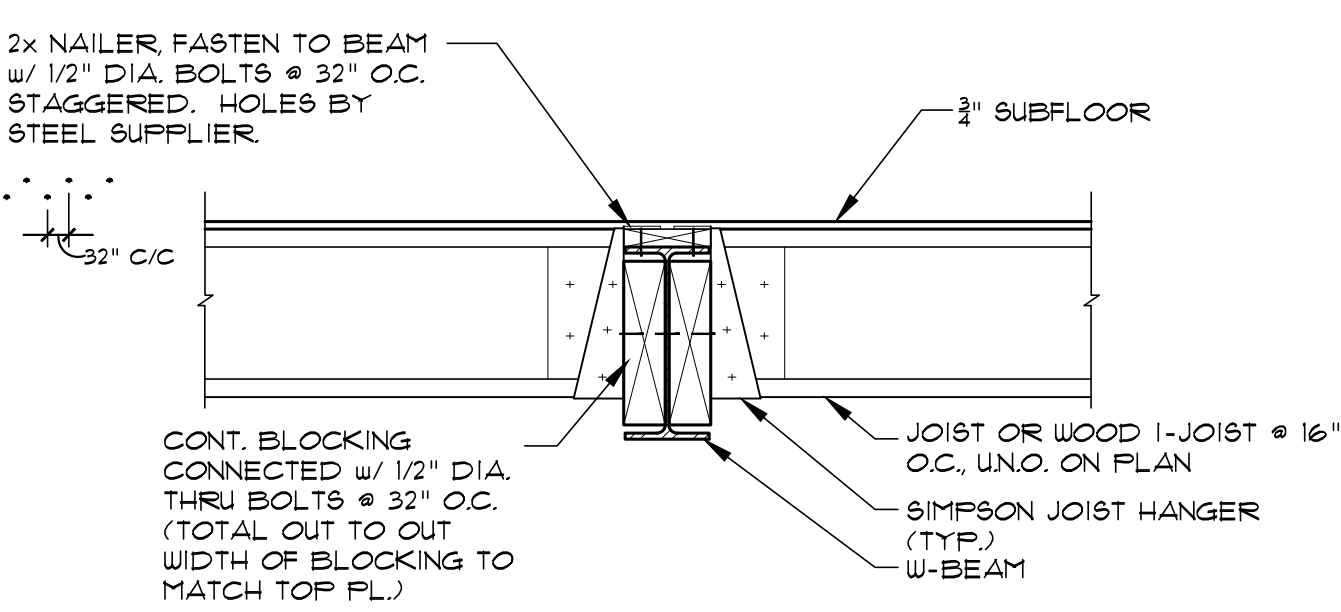
1
A-8
Wall Section
3/4"=1'-0"



Wood Beam-to-Steel Beam Connection

N.T.S.

10
A-10

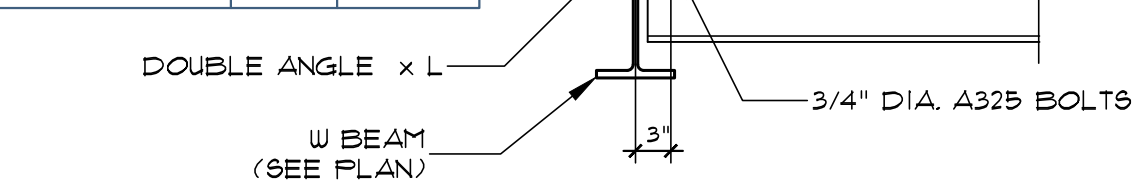


Joist-to-Steel Beam Connection

N.T.S.

11
A-10

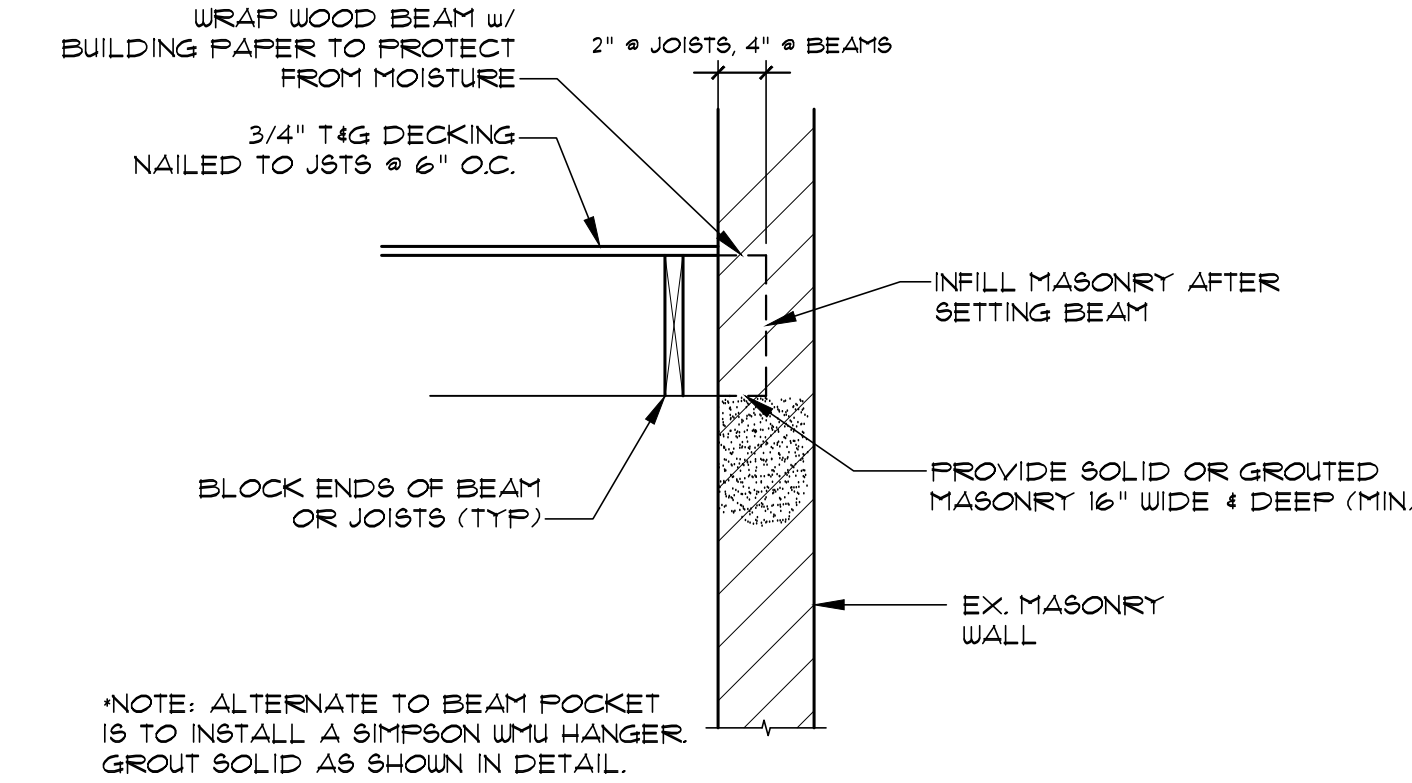
BEAM	L	BOLTS
W8 OR W10	6"	2
W12 OR W14	9"	3
W16	12"	4
W18	15"	5
W21 OR W24	18"	6
W27 OR W30	21"	7



Steel Beam-to-Steel Beam Connection

N.T.S.

12
A-10



Wood Beam Bearing on Masonry Connection

N.T.S.

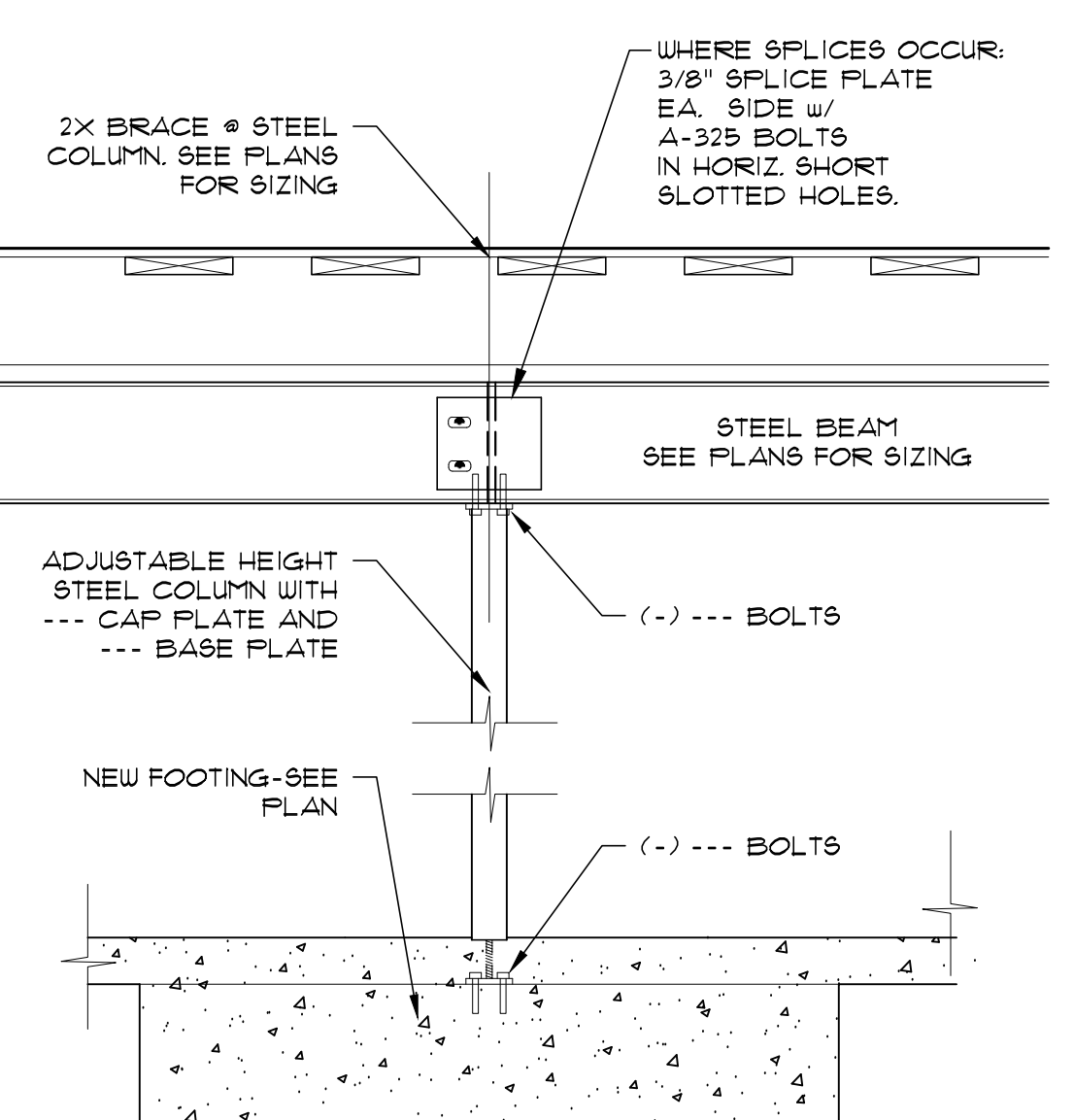
8
A-10

NOTE: THIS TYPICAL DETAIL APPLICABLE FOR ALL BASE PLATES AT THE FIRST FLOOR BRG ON FOUNDATION WALL.

Steel Post Base Plate Detail

N.T.S.

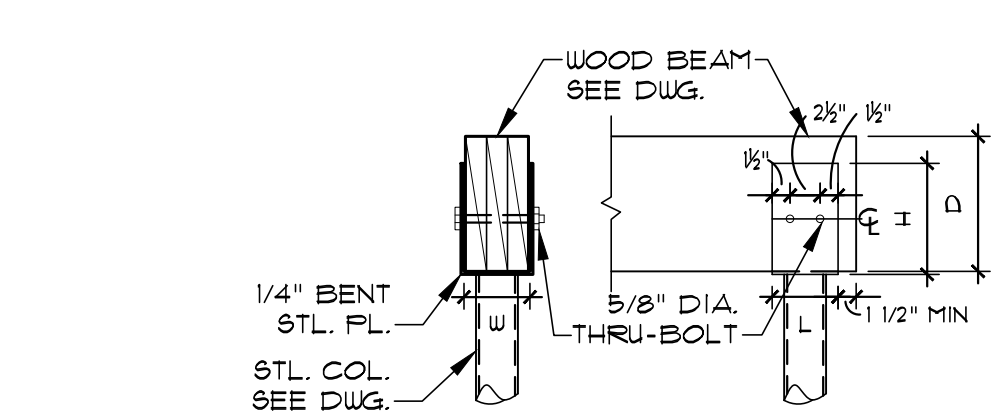
7
A-10



Steel Beam-to-Steel Post Detail

N.T.S.

4
A-10

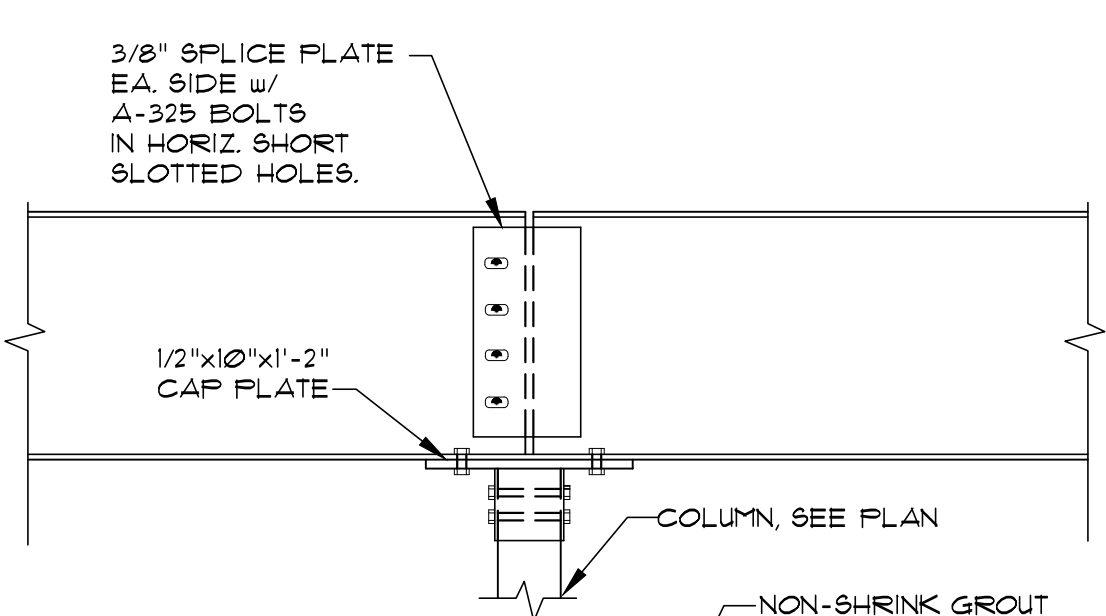


Wood Beam-to-Steel Post Connection

N.T.S.

5
A-10

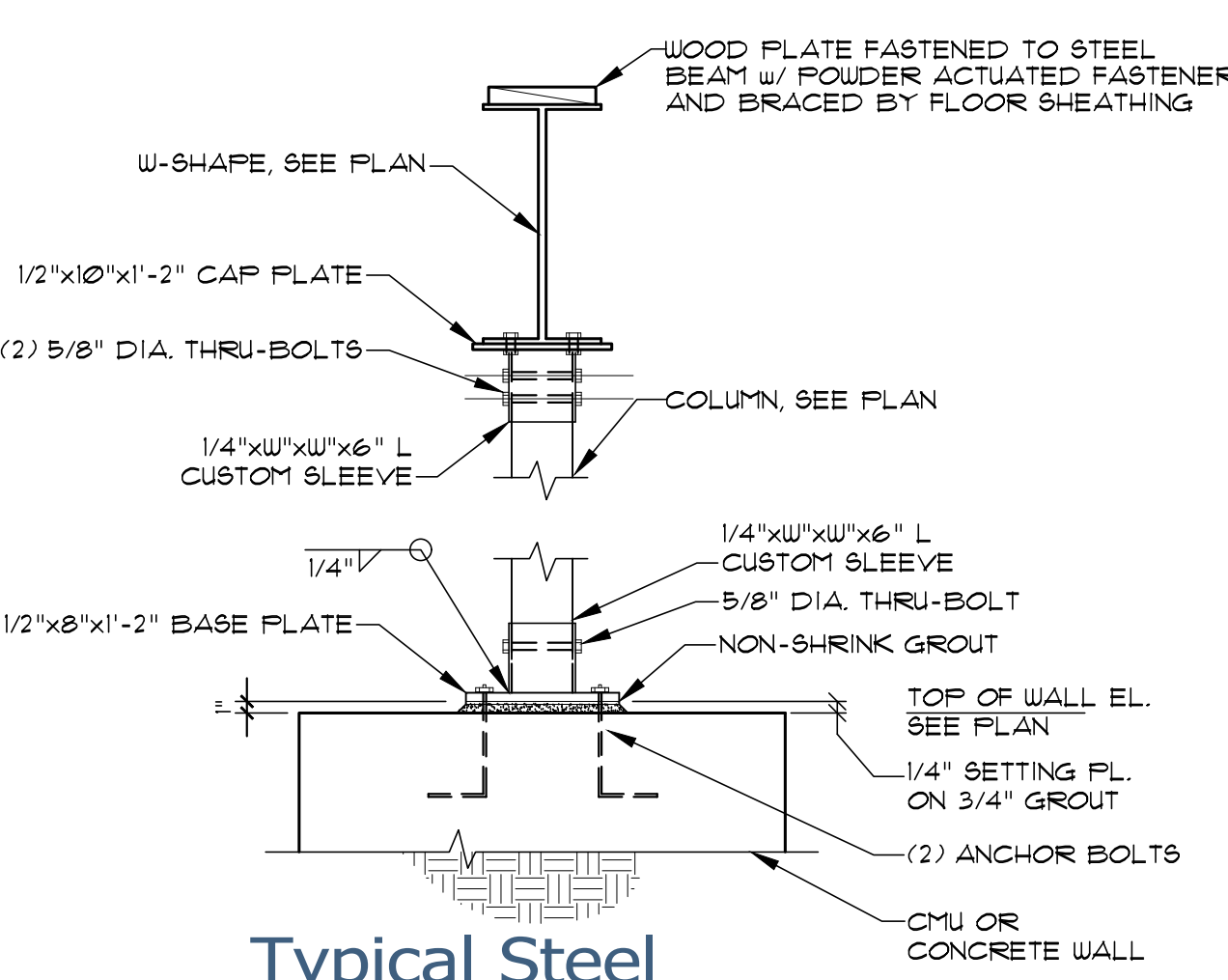
BEAM WIDTH	W	L	H	REMARKS
(3) 1 1/2" LVL	5 1/2"	5 1/2"	D - 3"	SEE PLAN FOR "D" DIMENSION
(2) 1 1/2" LVL	3 3/8"	5 1/2"	D - 3"	SEE PLAN FOR "D" DIMENSION



Typical Steel Beam-to-Post Detail

N.T.S.

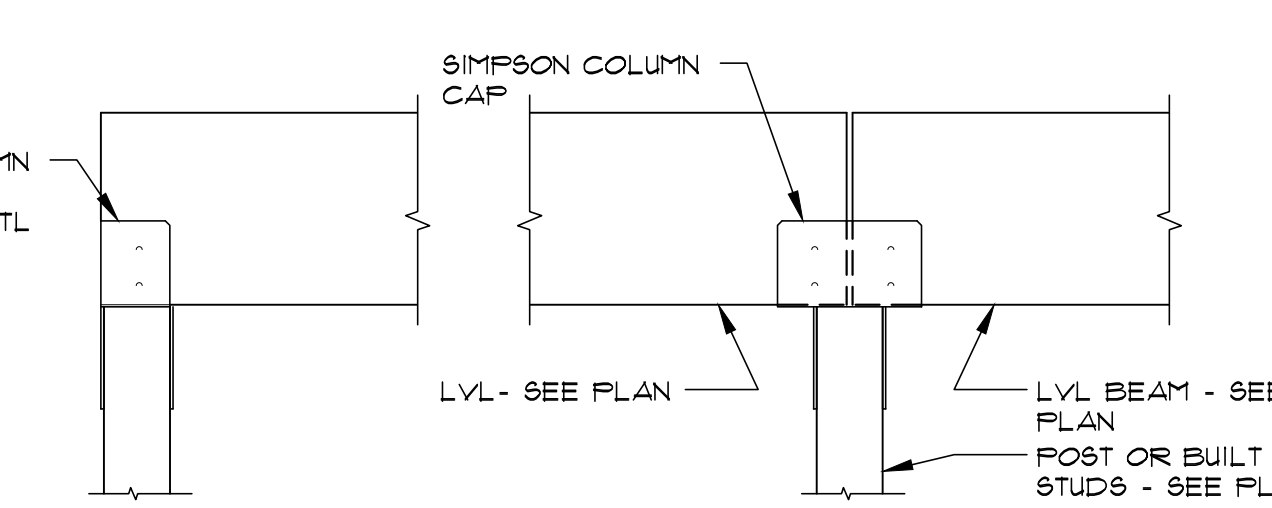
13
A-10



Typical Steel Beam-to-Wood Post Detail

N.T.S.

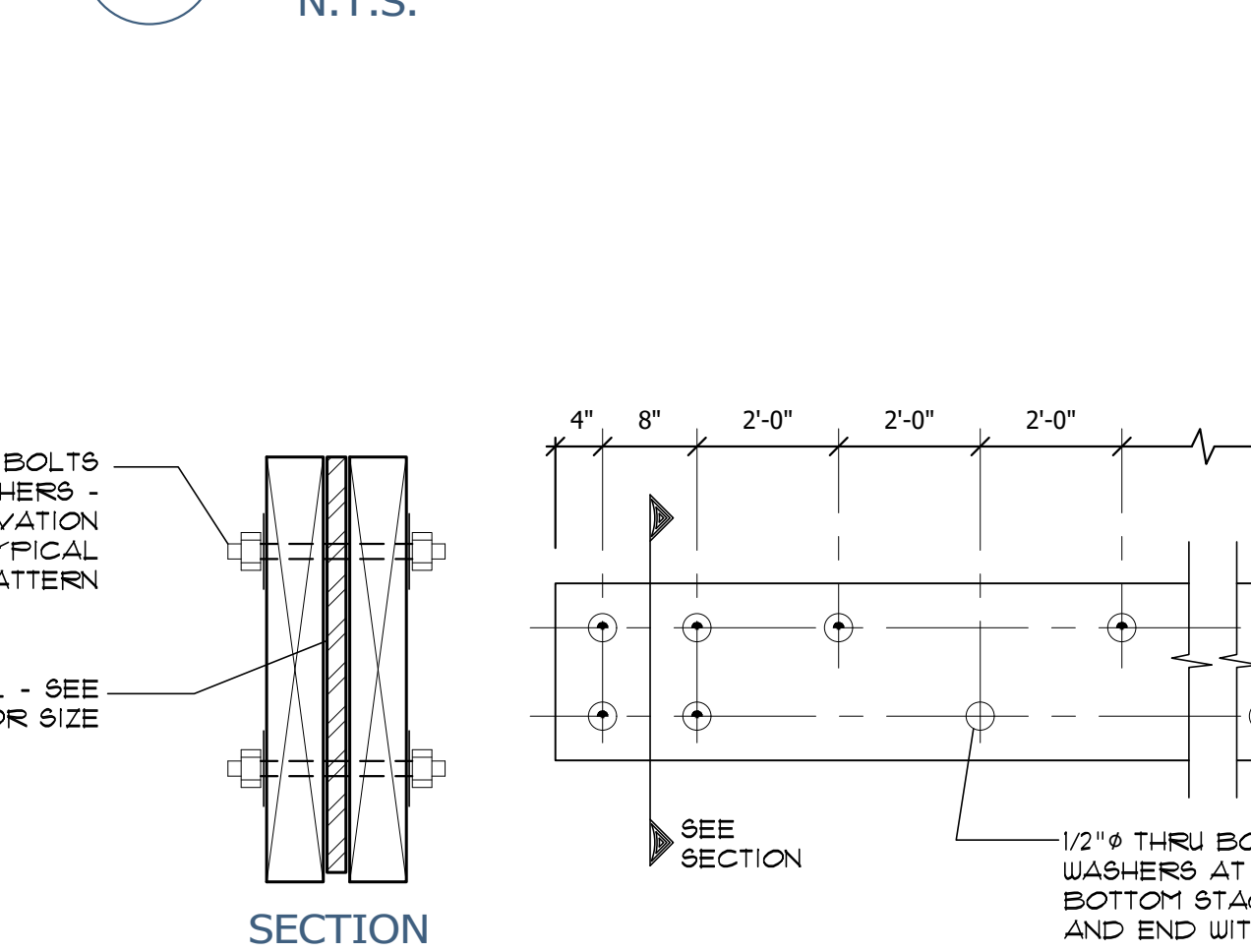
9
A-10



LVL-to-Wood Post Connection

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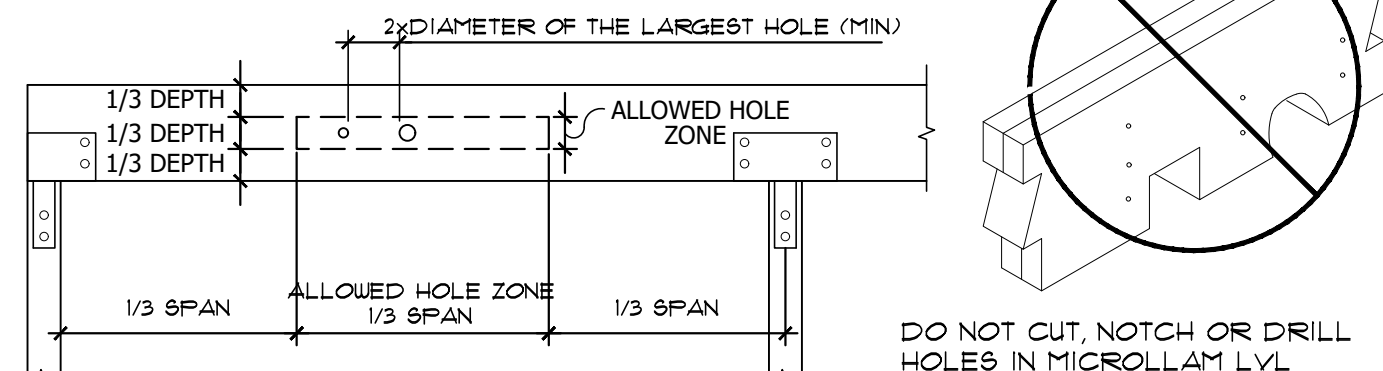
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A-10



Flitch Beam Detail

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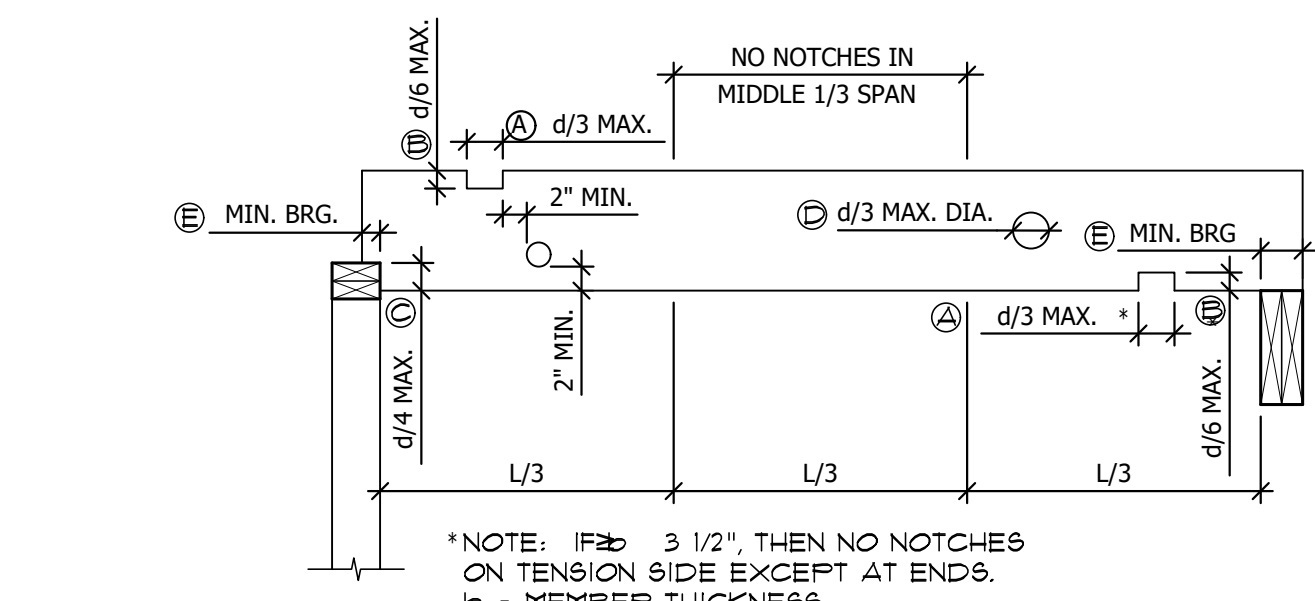
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A-10



Allowable Holes in LVL & Parallam Beams

N.T.S.

2
A-10



Joist Holes & Notches

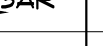
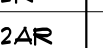
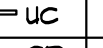
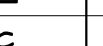
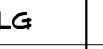
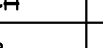
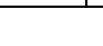
N.T.S.

1
A-10

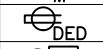
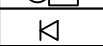
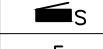
JOIST SIZE	(A) MAXIMUM NOTCH LENGTH	(B) MAXIMUM NOTCH DEPTH	(C) MAXIMUM END NOTCH DEPTH	(D) MAXIMUM HOLE DEPTH	(E) MINIMUM BEARING LENGTH
2x8	2 3/8"	1 3/16"	1 13/16"	2 3/8"	1 1/2" 3"
2x10	3 1/16"	1 1/2"	2 5/16"	3 1/16"	1 1/2" 3"
2x12	3 3/4"	1 7/8"	2 13/16"	3 3/4"	1 1/2" 3"

NOTE:
(1) MINIMUM BEARING: 1 1/2" ON WOOD OR STEEL, 3" BEARING ON MASONRY.

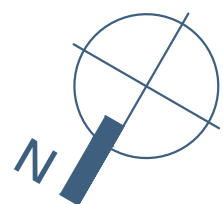
Lighting Fixture Schedule

SYMBOL	DESCRIPTION	MAKE	SERIES	COLOR TEMPERATURE	BAFFLE	TRIM COLOR/CHANNEL	LUMENS
	3" RECESSED	VISUAL COMFORT	ELEMENT ENTRA ENTRA CL VERSE	2700K 3000K 3500K	FLANGE FLANGELESS	WHITE BLACK BRONZE NICKLE	2450 LUMENS
	3" AIMING RECESSED		ELEMENT ENTRA ENTRA CL VERSE				1300 LUMENS
	2" RECESSED		ELEMENT ENTRA ENTRA CL				
	2" AIMING RECESSED		ELEMENT ENTRA ENTRA CL				
	UNDER CABINET	ELEMENTAL LED STRIP LTG		3000K	DIFFUSER	45" W/ ALUM. CHANNEL	197 LUMENS/FT
	CLOSET ROD	DIODE LED	ROD CHANNEL	3000K		DOTLESS DIFFUSER/END CAPS	
	WALL MOUNTED						
	CEILING MOUNTED						
	CHANDELIER						
	PENDANT						
	CEILING FAN						
	EXHAUST FAN	PANASONIC WHISPERSELECT	FV-1115VK3				
	UTILITY FIXTURE	2X2LED FLAT PANEL LIGHT		3000K			

Electrical Symbol Legend

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
\$	SWITCH - SINGLE POLE		DUPLEX RECEPTACLE - WEATHER PROOF @ 24" A.F.F.
\$3	SWITCH - THREE WAY		DUPLEX RECEPTACLE - @ 3" ABOVE MANTEL
\$4	SWITCH - FOUR WAY		DUPLEX RECEPTACLE - DEDICATED
\$D	SWITCH WITH DIMMER		AUTOMATIC OVERHEAD GARAGE DOOR OPENER
≡	SWITCH - PUSH BUTTON DOOR SWITCH	K1	TELEPHONE OUTLET W/ (2)LINE @ 18" A.F.F.
	DUPLEX RECEPTACLE - @ 18" A.F.F. 110V	K3W	WALL MOUNTED TELEPHONE OUTLET W/ (2)LINE @ 48" A.F.F
	DUPLEX RECEPTACLE - @ 18" A.F.F. 220V	KD	INTERNET (DATA) CABLE
	DUPLEX RECEPTACLE - G.F.C.I TYPE	HV	TELEVISION OUTLET (COAXIAL) @ 18" A.F.F.
	DUPLEX RECEPTACLE - ARC FAULT TYPE	H8	SPEAKER OUTLET, VERIFY HEIGHT
	QUADRUPLUX RECEPTACLE -VERIFY HEIGHT, 110V		DOOR BELL
	DUPLEX RECEPTACLE - @ 7" ABOVE COUNTER TOP		CARBON MONOXIDE DETECTOR
	DUPLEX RECEPTACLE - SPLIT WIRED		SMOKE DETECTOR
	DUPLEX RECEPTACLE - FLOOR MOUNTED VERIFY LOCATION		CIRUIT BREAKER PANEL BOARD
	QUADRUPLUX RECEPTACLE -FLOOR MOUNTED VERIFY LOCATION		CIRUIT BREAKER SUB-PANEL BOARD
	DUPLEX RECEPTACLE - CEILING MOUNTED VERIFY LOCATION	E	INDICATES EXISTING

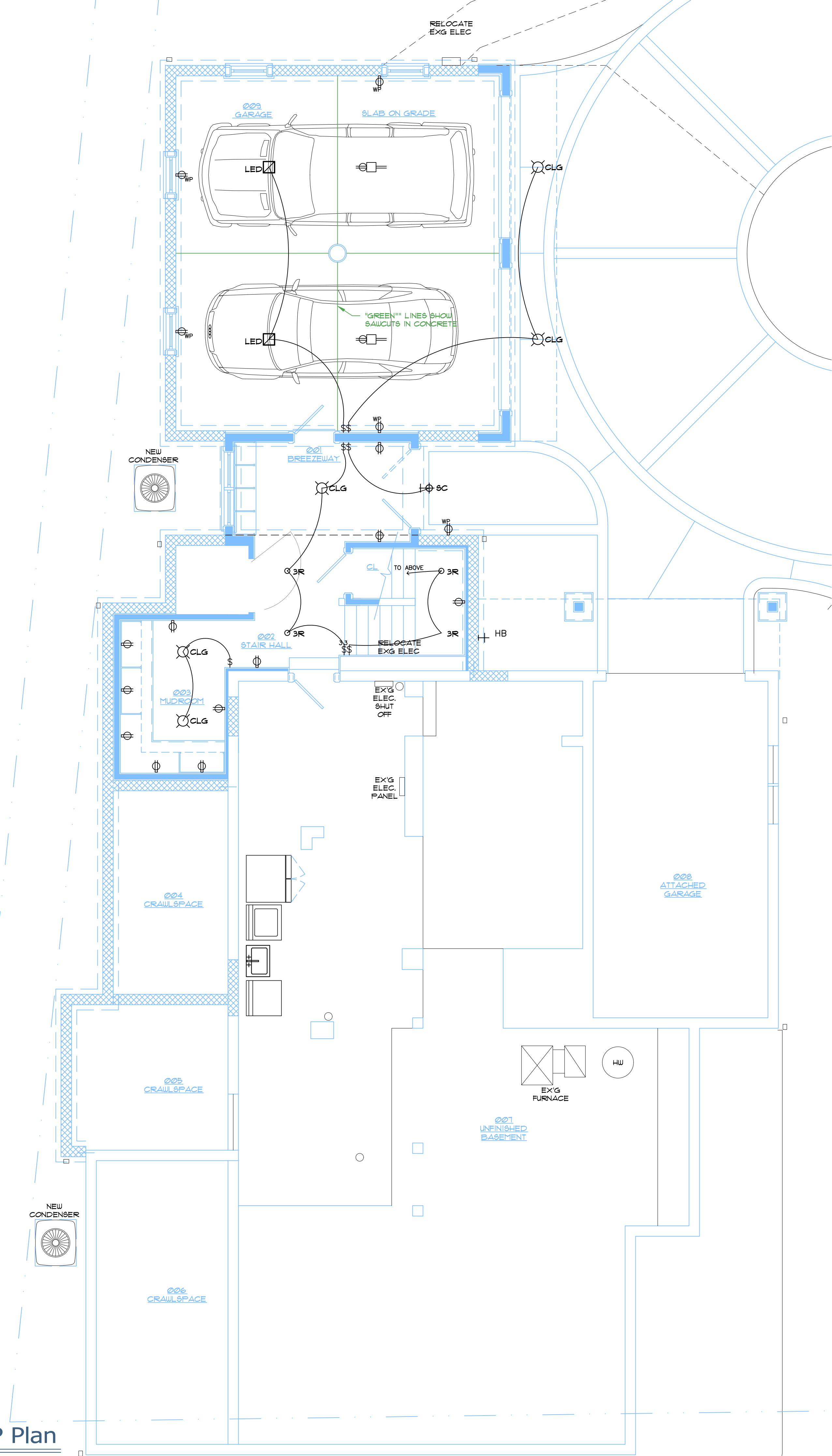
NOTE: SEE SPECIFICATION DIV 26, ELECTRICAL CONTRACTOR SHALL MEET ALL CODES



1
M-1

Basement MEP Plan

1/4"=1'-0"



Additions and Renovations to
The Lemmens Residence
78 Aurora Street, Hudson, OH 44236
Basement MEP Plan,
Spec. 11, 22-23, 26

Job Number 2438
Drawn By RLP

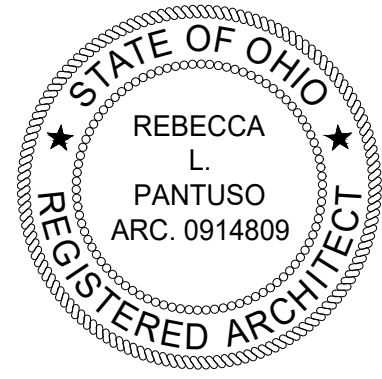
2025.03.20 Concept BZA
2025.05.05 ARB
2025.05.20 Hudson Tour
2025.09.16 ARB



PANTUSO ARCHITECTURE

30 S Franklin Street Chagrin Falls, Ohio 44022
440.589.7589 PantusoArchitecture.com

Rebecca L. Pantuso, License No. 0914809
Expiration Date 12/31/2025



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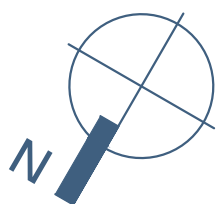
Lighting Fixture Schedule

SYMBOL	DESCRIPTION	MAKE	SERIES	COLOR TEMPERATURE	BAFFLE	TRIM COLOR/CHANNEL	LUMENS
3R	3" RECESSED	VISUAL COMFORT	ELEMENT ENTRA ENTRA CL VERSE	2700K 3000K 3500K	FLANGE FLANGELESS	WHITE BLACK BRONZE NICKLE	2450 LUMENS
3AR	3" AIMING RECESSED		ELEMENT ENTRA ENTRA CL VERSE				1300 LUMENS
2R	2" RECESSED		ELEMENT ENTRA ENTRA CL				
2AR	2" AIMING RECESSED		ELEMENT ENTRA ENTRA CL				
UC	UNDER CABINET	ELEMENTAL LED STRIP LTG		3000K	DIFFUSER	45" W/ ALUM. CHANNEL	197 LUMENS/FT
CR	CLOSET ROD	DIODE LED	ROD CHANNEL	3000K		DOTLESS DIFFUSER/END CAPS	
SC	WALL MOUNTED						
CLG	CEILING MOUNTED						
CH	CHANDELIER						
P	PENDANT						
CF	CEILING FAN						
EX	EXHAUST FAN	PANASONIC WHISPERSELECT	FV-1115VK3				
LED	UTILITY FIXTURE	2X2LED FLAT PANEL LIGHT		3000K			

Electrical Symbol Legend

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
\$	SWITCH - SINGLE POLE	WP	DUPLEX RECEPTACLE - WEATHER PROOF @ 24" A.F.F.
\$3	SWITCH - THREE WAY	MA	DUPLEX RECEPTACLE - @ 3" ABOVE MANTEL
\$4	SWITCH - FOUR WAY	ED	DUPLEX RECEPTACLE - DEDICATED
\$D	SWITCH WITH DIMMER	EO	AUTOMATIC OVERHEAD GARAGE DOOR OPENER
HB	SWITCH - PUSH BUTTON DOOR SWITCH	K1	TELEPHONE OUTLET W/ (2)LINE @ 18" A.F.F.
18	DUPLEX RECEPTACLE - @ 18" A.F.F. 110V	KW	WALL MOUNTED TELEPHONE OUTLET W/ (2)LINE @ 48" A.F.F
220	DUPLEX RECEPTACLE - @ 18" A.F.F. 220V	ID	INTERNET (DATA) CABLE
G.C.I	DUPLEX RECEPTACLE - G.F.C.I TYPE	HV	TELEVISION OUTLET (COAXIAL) @ 18" A.F.F.
AF	DUPLEX RECEPTACLE - ARC FAULT TYPE	HB	SPEAKER OUTLET, VERIFY HEIGHT
Q	QUADRUPLUX RECEPTACLE -VERIFY HEIGHT, 110V	B	DOOR BELL
7"	DUPLEX RECEPTACLE - @ 7" ABOVE COUNTER TOP	CD	CARBON MONOXIDE DETECTOR
S	DUPLEX RECEPTACLE - SPLIT WIRED	S	SMOKE DETECTOR
FL	DUPLEX RECEPTACLE - FLOOR MOUNTED VERIFY LOCATION	CB	CIRCUIT BREAKER PANEL BOARD
FL	QUADRUPLUX RECEPTACLE -FLOOR MOUNTED VERIFY LOCATION	SB	CIRCUIT BREAKER SUB-PANEL BOARD
CLG	DUPLEX RECEPTACLE - CEILING MOUNTED VERIFY LOCATION	E	INDICATES EXISTING

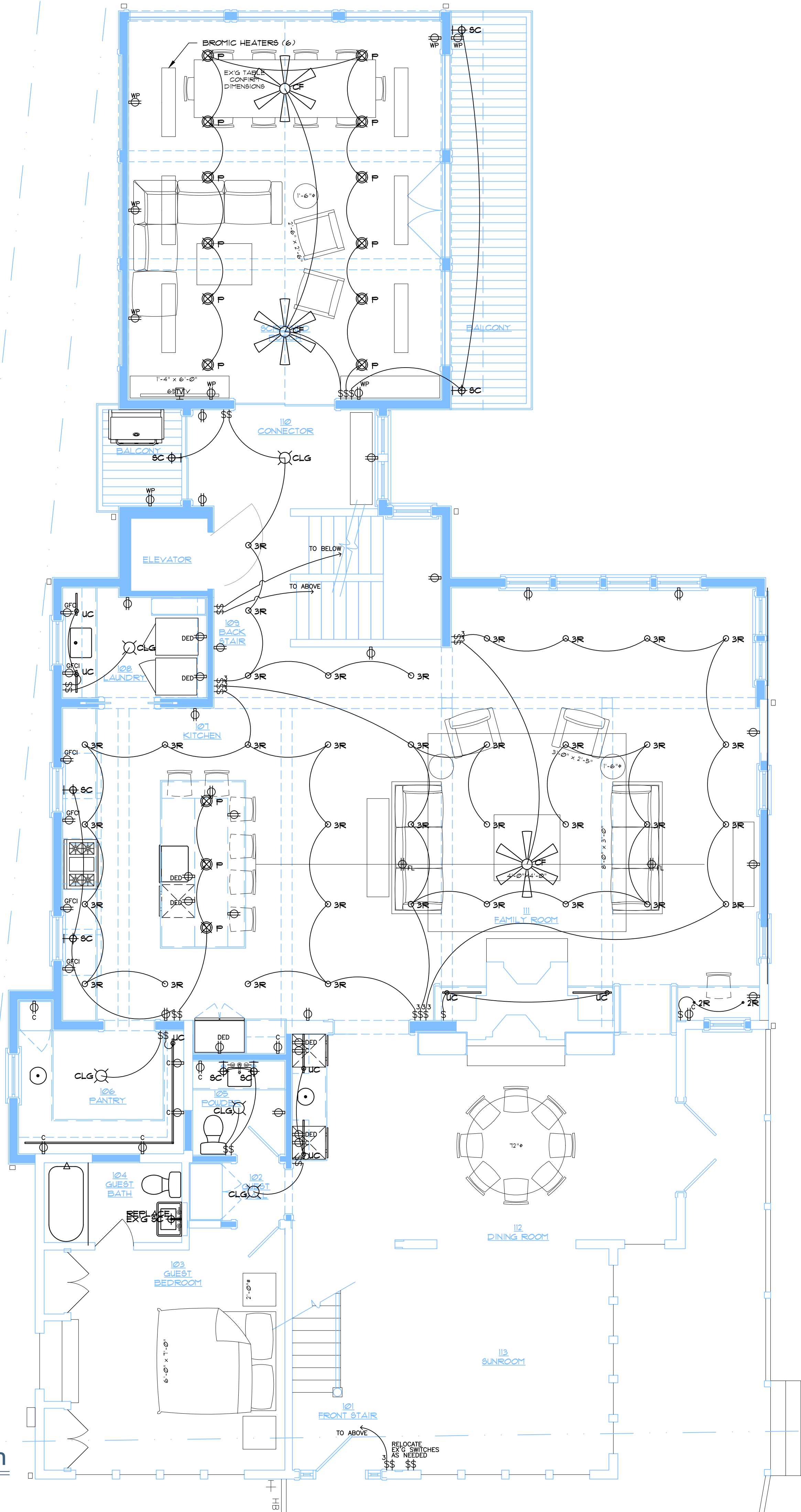
NOTE: SEE SPECIFICATION DIV 26, ELECTRICAL CONTRACTOR SHALL MEET ALL CODES



1
M-2

First Floor MEP Plan

1/4" = 1'-0"



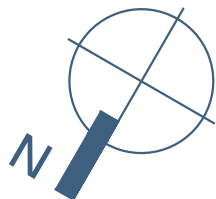
Lighting Fixture Schedule

SYMBOL	DESCRIPTION	MAKE	SERIES	COLOR TEMPERATURE	BAFFLE	TRIM COLOR/CHANNEL	LUMENS
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	3" AIMING RECESSED		ELEMENT ENTRA ENTRA CL VERSE				1300 LUMENS
	2" RECESSED		ELEMENT ENTRA ENTRA CL				
	2" AIMING RECESSED		ELEMENT ENTRA ENTRA CL				
	UNDER CABINET	ELEMENTAL LED STRIP LTG		3000K	DIFFUSER	45" W/ ALUM. CHANNEL	197 LUMENS/FT
	CLOSET ROD	DIODE LED	ROD CHANNEL	3000K		DOTLESS DIFFUSER/END CAPS	
	WALL MOUNTED						
	CEILING MOUNTED						
	CHANDELIER						
	PENDANT						
	CEILING FAN						
	EXHAUST FAN	PANASONIC WHISPERSELECT	FV-1115VK3				
	UTILITY FIXTURE	2X2LED FLAT PANEL LIGHT		3000K			

Electrical Symbol Legend

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SWITCH - SINGLE POLE		DUPLEX RECEPTACLE - WEATHER PROOF @ 24" A.F.F.
	SWITCH - THREE WAY		DUPLEX RECEPTACLE - @ 3" ABOVE MANTEL
	SWITCH - FOUR WAY		DUPLEX RECEPTACLE - DEDICATED
	SWITCH WITH DIMMER		AUTOMATIC OVERHEAD GARAGE DOOR OPENER
	SWITCH - PUSH BUTTON DOOR SWITCH		TELEPHONE OUTLET W/ (2)LINE @ 18" A.F.F.
	DUPLEX RECEPTACLE - @ 18" A.F.F. 110V		WALL MOUNTED TELEPHONE OUTLET W/ (2)LINE @ 48" A.F.F
	DUPLEX RECEPTACLE - @ 18" A.F.F. 220V		INTERNET (DATA) CABLE
	DUPLEX RECEPTACLE - G.F.C.I. TYPE		TELEVISION OUTLET (COAXIAL) @ 18" A.F.F.
	DUPLEX RECEPTACLE - ARC FAULT TYPE		SPEAKER OUTLET, VERIFY HEIGHT
	QUADRUPLUX RECEPTACLE -VERIFY HEIGHT, 110V		DOOR BELL
	DUPLEX RECEPTACLE - @ 7" ABOVE COUNTER TOP		CARBON MONOXIDE DETECTOR
	DUPLEX RECEPTACLE - SPLIT WIRED		SMOKE DETECTOR
	DUPLEX RECEPTACLE - FLOOR MOUNTED VERIFY LOCATION		CIRUIT BREAKER PANEL BOARD
	QUADRUPLUX RECEPTACLE -FLOOR MOUNTED VERIFY LOCATION		CIRUIT BREAKER SUB-PANEL BOARD
	DUPLEX RECEPTACLE - CEILING MOUNTED VERIFY LOCATION		INDICATES EXISTING

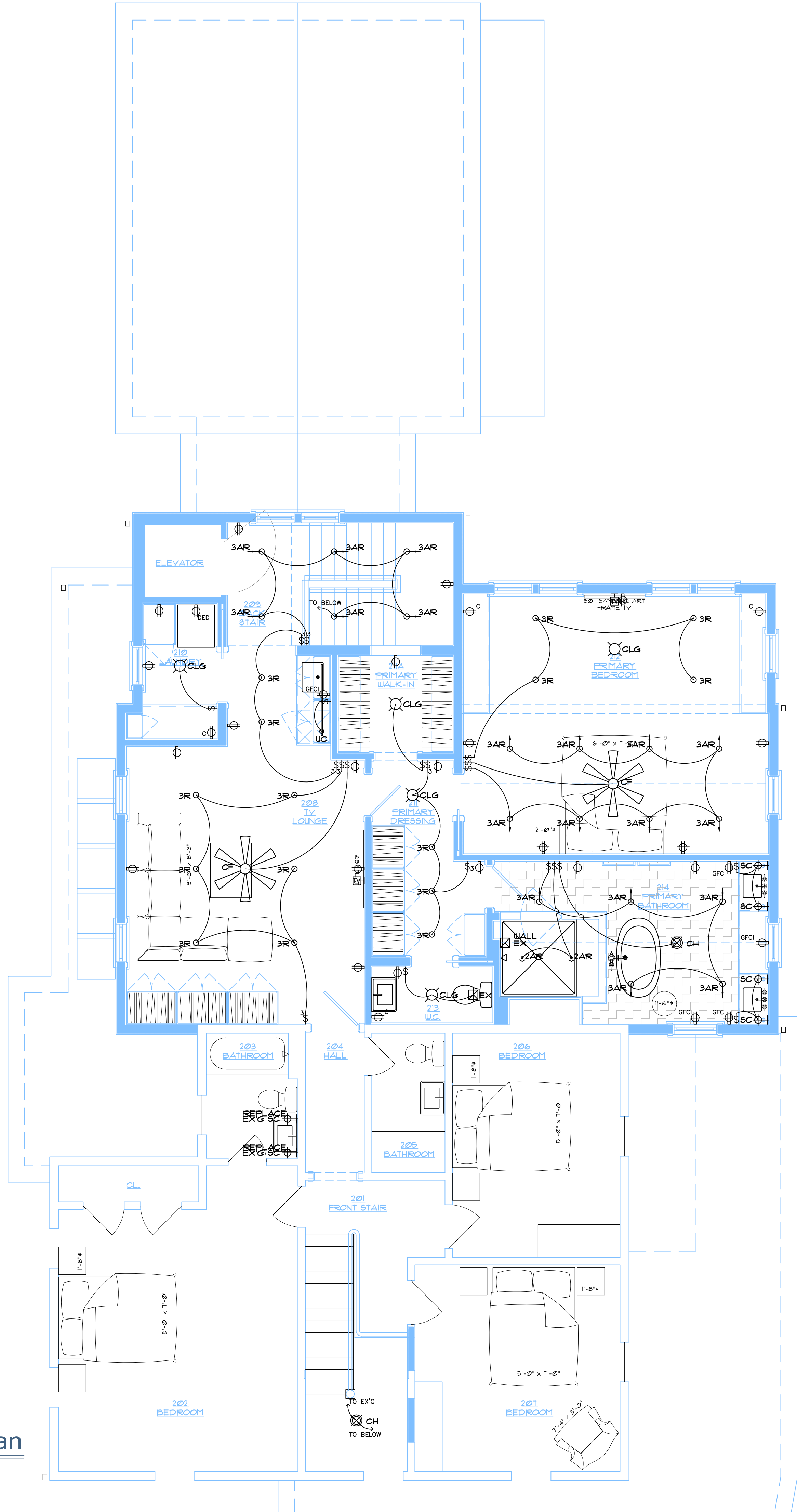
NOTE: SEE SPECIFICATION DIV 26, ELECTRICAL CONTRACTOR SHALL MEET ALL CODES



1
M-3

Second Floor MEP Plan

1/4"=1'-0"



Additions and Renovations to
The Lemmens Residence
78 Aurora Street, Hudson, OH 44236
Second Floor MEP Plan

Job Number 2438
Drawn By RLP
2025.03.20 Concept BZA
2025.05.05 ARB
2025.05.20 Hudson Tour
2025.09.16 ARB

