


MADISON LANDMARKS COMMISSION

CERTIFICATE OF APPROPRIATENESS

NOTICE OF NON-COMPLIANCE Failure to comply with the conditions of this approval is subject to a forfeiture of up to \$500 for each day during which a violation of the Landmarks Commission ordinance (MGO 41) continues.	SITE ADDRESS	112 S Hancock Street	
	PROJECT	<ul style="list-style-type: none">-Construct a rear addition-Replace existing dormers with larger dormers-Replace existing siding with smooth fiber cement board as proposed, replicating any historic trim details as found under existing vinyl siding-Add new window openings-Raise sill height on two windows-Modify front porch to return to previous appearance	
This permit card must be displayed in a conspicuous location unobstructed from public view.	APPLICANT	Doug Pahl, Aro Eberle Architects	
	APPROVED	4/3/23 	
	ISSUED	3/7/24	EXPIRATION 3/7/26
	1 YR EXTENSION		PRESERVATION PLANNER: (608) 266-6552



APPLICABLE CODES:

- WISCONSIN UNIFORM COMMERCIAL BUILDING CODE
EFFECTIVE MAY 1, 2018 (BASED ON 2015 INTERNATIONAL
BUILDING CODE WITH WISCONSIN AMENDMENTS - SPS 361-366)
- 2015 INTERNATIONAL EXISTING BUILDING CODE
- 2015 INTERNATIONAL ENERGY CONSERVATION CODE WITH
WISCONSIN AMENDMENTS - SPS 363
- 2015 INTERNATIONAL MECHANICAL CODE WITH WISCONSIN
AMENDMENTS - SPS 364
- 2015 INTERNATIONAL FUEL GAS CODE WITH WISCONSIN
AMENDMENTS - SPS 365
- 2015 WISCONSIN PLUMBING CODE - SPS 381-387
- WISCONSIN STATE ELECTRICAL CODE - SPS 316

CLASS OF CONSTRUCTION:
TYPE VB PROTECTED
FULLY SPRINKLERED, NFPA 13R

OCCUPANCY: RESIDENTIAL (R2)
BUILDING NAME: 112 S. HANCOCK STREET

ALTERATION LEVEL:
LEVEL 3

PROJECT WORK AREA:
BASEMENT - 1,822 SF
FIRST - 1,858 SF
SECOND - 1,858 SF
THIRD - 1,500 SF

PROJECT TYPE:
MULTI-FAMILY RENOVATION / RESTORATION

[illegible]

OWNER:

112 SOUTH HANCOCK, LLC
5679 ASHBOURNE LN
FITCHBURG, WI 53711
CONTACT: JASON THAM
PH: 608-622-6756
EMAIL: THAM.JASON@GMAIL.COM

ARCHITECT:

ARO EBERLE ARCHITECTS INC.
433 W. WASHINGTON AVE, SUITE 400
MADISON, WI 53703
CONTACT: DOUG PAHL, AIA
PH: (608) 204-7464
EMAIL: PAHL@AROEBERLE.COM

STRUCTURAL ENGINEER:

ONE DESIGN & ENGINEERING
202 ASH STREET
CAMBRIDGE, WI 53523
CONTACT: PATRICK EAGAN, SE, PE
PH: (608) 577-0443
EMAIL: PATRICK@ONEDNE.COM

GENERAL		STRUCTURAL	
T001	COVER SHEET	S200	ROOF FRAMING PLAN
A001	NOTES, ABBREVIATIONS, PARTITION TYPES, MEP SCOPE	ARCHITECTURAL	
A002	DOOR SCHEDULE AND WINDOW SCHEDULE	A101	BASEMENT & FIRST FLOOR PLAN
A003	CODE ANALYSIS AND CODE PLANS	A102	SECOND & THIRD FLOOR PLAN
A010	ARCHITECTURAL SITE PLAN	A104	ROOF PLAN
A011	LANDSCAPE PLAN	A111	FIRST FLOOR REFLECTED CEILING PLAN
DEMOLITION		A112	SECOND FLOOR REFLECTED CEILING PLAN
AD101	DEMOLITION PLANS	A113	THIRD FLOOR REFLECTED CEILING PLAN
AD102	DEMOLITION PLANS	A121	FIRST FLOOR FINISH PLAN AND ROOM FINISH SCHEDULE
AD103	DEMOLITION PLANS	A122	SECOND & THIRD FLOOR FINISH PLAN
AD201	DEMOLITION ELEVATIONS	A201	EXTERIOR ELEVATIONS
AD202	DEMOLITION ELEVATIONS	A202	EXTERIOR ELEVATIONS
		A203	EXTERIOR ELEVATIONS
		A301	BUILDING SECTIONS
		A314	STAIR PLANS
		A315	STAIR SECTIONS
		A401	ENLARGED INTERIOR PLANS AND ELEVATIONS
		A501	EXTERIOR DETAILS

Madison, WI 53703

CONSTRUCTION DOCUMENTS

Project number	THA-22-01
Date	06/08/2023

T001

HATCH SYMBOLS

	EARTHWORK		PLYWOOD
	GRAVEL		FINISH LUMBER
	PLASTER, SAND, GROUT		WOOD STUDS, BLOCKING
	CONCRETE		STEEL STUDS
	CONCRETE MASONRY		GYPSUM WALLBOARD
	CLAY MASONRY		ACOUSTICAL TILE
	PRECAST CONCRETE		BATT INSULATION
	METAL		RIGID INSULATION

ABBREVIATIONS:

ADA - AMERICAN WITH DISABILITIES ACT
AFF - ABOVE FINISHED FLOOR
CFCI - CONTRACTOR FURNISHED CONTRACTOR INSTALLED
CFM - CUBIC FOOT PER MINUTE
CL - CENTERLINE
CLNG - CEILING
CLR - CLEAR
DIM - DIMENSION
DN - DOWN
EA - EACH
EQ - EQUAL
FD - FLOOR DRAIN
FEC - FIRE EXTINGUISHER CABINET
GC - GENERAL CONTRACTOR
GWB - GYPSUM WALL BOARD
MAX - MAXIMUM
MIN - MINIMUM
MISC - MISCELLANEOUS
MTD - MOUNTED
NTS - NOT TO SCALE
OFCI - OWNER FURNISHED CONTRACTOR INSTALLED
OFOI - OWNER FURNISHED OWNER INSTALLED
OPP - OPPOSITE
SIM - SIMILAR
SS - STAINLESS STEEL
STD - STANDARD
THK - THICK
TYP - TYPICAL
UNO - UNLESS OTHERWISE NOTED
UNO - UNLESS NOTED OTHERWISE
W/ - WITH

MEP/FP DESIGN-BUILD SCOPE OF WORK

MECHANICAL SCOPE OF WORK

GENERAL

- MECHANICAL CONTRACTOR TO PROVIDE DEMOLITION OF ALL EXISTING MECHANICAL SYSTEMS WITHIN THE BUILDING (COORDINATE WITH G.C.).
- MECHANICAL CONTRACTOR TO PROVIDE DESIGN OF SYSTEMS FOR FIVE INDIVIDUAL TENANT SPACES WITH INDIVIDUAL PROGRAMMABLE CONTROLS / THERMOSTATS, AS WELL AS BATHROOM EXHAUST FANS AND ELECTRIC WALL HEATERS IN COMMON AREAS SUCH AS STAIRWELLS.
- MECHANICAL BASIS OF DESIGN: HEAT PUMP SYSTEM.
- EQUIPMENT TO BE INSTALLED WITHIN EACH TENANT SPACE AND ON THE SITE. SEE THE SITE PLAN ON A010 & A011 FOR EQUIPMENT LOCATIONS.
- SUBMITTAL REQUIREMENTS:** MECHANICAL CONTRACTOR TO PROVIDE EQUIPMENT CUT SHEETS AND DUCTWORK LAYOUT PLANS FOR THE ARCHITECT TO APPROVE.
- FOLLOW ALL APPLICABLE CODES.
- OBTAIN ALL NECESSARY PERMITS AND INSPECTIONS APPLICABLE TO ELECTRICAL WORK.

FIRE PROTECTION SCOPE OF WORK:

SPRINKLER SYSTEM:

- PROVIDE NEW NFPA 13R SPRINKLER SYSTEMS THROUGHOUT ALL APPLICABLE SPACES OF BUILDING.
- PROVIDE DRY-PIPE SYSTEM IN ATTIC SPACE IF REQUIRED.
- PROVIDE CONCEALED HEADS IN GWB CEILINGS.

SMOKE ALARM SYSTEM:

- DESIGN AND INSTALL A SMOKE ALARM SYSTEM IN ACCORDANCE WITH IBC 907.2.11.2 AND ANY OTHER APPLICABLE CODES

PLUMBING SCOPE OF WORK

GENERAL

- DEMOLITION OF ALL EXISTING PLUMBING WITHIN THE BUILDING (COORDINATE WITH G.C.).
- COORDINATE WITH FIRE PROTECTION CONTRACTOR.
- PROVIDE SINGLE BUILDING-WIDE WATER SOFTENER.
- PROVIDE CENTRALIZED WATER HEATING SYSTEM TO SERVE EACH TENANT SPACE.
- PROVIDE PLUMBING TO ALL RESTROOMS AND PLUMBING FIXTURES AS SHOWN ON THE PLANS.
- WATER SUPPLY PIPING TO BE PEX OR CPVC.
- FOLLOW ALL APPLICABLE CODES.
- OBTAIN ALL NECESSARY PERMITS AND INSPECTIONS APPLICABLE TO ELECTRICAL WORK.
- SUBMITTAL REQUIREMENTS:** PLUMBING CONTRACTOR TO PROVIDE FIXTURE CUT SHEETS, AND EQUIPMENT SUBMITTALS TO ARCHITECT FOR REVIEW.

ELECTRICAL SCOPE OF WORK

GENERAL

- PROVIDE NEW MAIN BUILDING ELECTRICAL METER.
- PROVIDE NEW MAIN AND BRANCH PANELING FOR ENTIRE BUILDING.
- PROVIDE INDIVIDUAL METERING SYSTEM FOR EACH TENANT SPACE.
- PROVIDE 100 AMP BRANCH PANEL IN EACH TENANT SPACE.
- PROVIDE LIGHTING AS SHOWN ON THE RCP FOR INTERIOR AND EXTERIOR SPACES; ALL LIGHTING TO BE LED WITH DIMMER SWITCHES WHERE INDICATED ON THE LIGHT FIXTURE SCHEDULE ON A111, A112, A113.
- VERIFY EGRESS LIGHTING AND ILLUMINATION LEVELS THROUGHOUT THE SPACES ARE ADEQUATE.
- FOLLOW ALL APPLICABLE CODES.
- OBTAIN ALL NECESSARY PERMITS AND INSPECTIONS APPLICABLE TO ELECTRICAL WORK
- SUBMITTAL REQUIREMENTS:** ELECTRICAL CONTRACTOR TO PROVIDE LIGHTING PLANS, LUMINAIRE SCHEDULE, FIXTURE CUT SHEETS, DEVICES AND EQUIPMENT SUBMITTALS TO ARCHITECT FOR REVIEW

LEGEND - PLAN SYMBOLS

CALLOUTS

	BUILDING SECTION SYMBOL, 1/A101 INDICATES DETAIL 1 CAN BE FOUND ON SHEET A101
	WALL SECTION SYMBOL, 1/A101 INDICATES DETAIL 1 CAN BE FOUND ON SHEET A101
	SECTION DETAIL SYMBOL, 1/A101 INDICATES DETAIL 1 CAN BE FOUND ON SHEET A101
	PLAN DETAIL OR ENLARGED PLAN SYMBOL, 1/A101 INDICATES DETAIL 1 CAN BE FOUND ON SHEET A101
	EXTERIOR ELEVATION SYMBOL, 1/A201 INDICATES DETAIL 1 CAN BE FOUND ON SHEET A201
	INTERIOR ELEVATION SYMBOL, 1/A401 INDICATES DETAIL 1 CAN BE FOUND ON SHEET A401

NAME ELEVATION VERTICAL OR SPOT ELEVATION

1 HOUR FIRE RATED WALL

FIRE EXTINGUISHER - SURFACE MOUNT

FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER - SEMI-RECESSED

IDENTIFICATION

	NEW CONSTRUCTION GRID LINE IDENTIFICATION
	EXISTING CONSTRUCTION GRID LINE IDENTIFICATION
	WALL TYPE IDENTIFICATION
	KEYED NOTE IDENTIFICATION
	WINDOW IDENTIFICATION
	REVISION IDENTIFICATION
	DOOR IDENTIFICATION
ROOM NAME	ROOM NAME, NUMBER, AND SF AREA
	NORTH ARROW
	INDICATE FLOOR SLOPING TO DRAIN

<p>P-TYPE NOTES:</p> <ol style="list-style-type: none">P-TYPES ARE APPLICABLE TO INTERIOR PARTITIONS ONLY. SEE WALL SECTIONS FOR EXTERIOR WALL CONDITIONS AND TYPES.ALL FIRE RATED PARTITIONS SHALL EXTEND TO UNDERSIDE OF STRUCTURE ASSEMBLY ABOVE, AND SEALED PER RATING REQUIREMENTS.ALL FIRE RATED PARTITIONS, AS DELINEATED ON THE FLOOR PLANS, SHALL BE CONSTRUCTED WITH "TYPE X" GYPSUM BOARD TO MEET UL REQUIREMENTS.ALL CORRIDOR WALLS SHALL EXTEND TO UNDERSIDE OF STRUCTURE ASSEMBLY ABOVE AND BE SMOKE TIGHT.FOR CEILING HEIGHT SEE REFLECTED CEILING PLANS.TOILET ROOMS SHALL USE WATER RESISTANT GYPSUM BOARD.FOR TOILET ROOM PLUMBING WET WALLS WITH CERAMIC TILE FINISH, USE CEMENTITIOUS BACKER BOARD.WHERE NEW PARTITIONS MEET EXISTING PLASTER PARTITIONS, ADJUST THE DEPTH OF THE FRAMING, SHEATHING, OR FURRING TO SEAMLESSLY MATCH ORIGINAL WALL THICKNESS. REINFORCE JOINTS BETWEEN PLASTER AND GWB SURFACES WITH FIBERGLASS MESH TAPE AND USE A COMPATIBLE JOINT COMPOUND.WHERE PARTITIONS SEPARATE UNITS, PROVIDE A MINIMUM 1-HOUR FIRE RATING AND A MINIMUM STC OF 50.	<p>2x4 WOOD STUD TOP PLATE ROOF STRUCTURE HEAD CEILING HEIGHT SEE RCP (1) LAYER 5/8" GWB (BOTH SIDES) BATT INSULATION 2x4 WOOD STUDS @ 16" O.C. 2x4 WOOD SILL PLATE SEE ROOM FINISH SCHEDULE FOR BASE SEE ROOM FINISH SCHEDULE FOR FLOOR FINISH SUB-FLOOR 4 3/4"</p>	<p>P10</p>	<p>2x6 WOOD STUD TOP PLATE ROOF STRUCTURE HEAD CEILING HEIGHT SEE RCP (1) LAYER 5/8" GWB (BOTH SIDES) BATT INSULATION 2x6 WOOD STUDS @ 16" O.C. 2x6 WOOD SILL PLATE SEE ROOM FINISH SCHEDULE FOR BASE SEE ROOM FINISH SCHEDULE FOR FLOOR FINISH SUB-FLOOR 6 3/4"</p>	<p>P11</p>
<p>2x4 WOOD STUD TOP PLATE ROOF STRUCTURE HEAD CEILING HEIGHT SEE RCP (1) LAYER 5/8" GWB 1/2" RESILIENT CHANNEL 2x4 WOOD STUDS @ 16" O.C. BATT INSULATION (2) LAYERS 5/8" GWB 2x4 WOOD SILL PLATE SEE ROOM FINISH SCHEDULE FOR BASE SEE ROOM FINISH SCHEDULE FOR FLOOR FINISH SUB-FLOOR 5 7/8"</p>	<p>P12</p>	<p>2x6 WOOD STUD TOP PLATE ROOF STRUCTURE HEAD CEILING HEIGHT SEE RCP (1) LAYER 5/8" GWB (BOTH SIDES) 2x4 WOOD STUDS @ 16" O.C. 2x4 WOOD SILL PLATE SEE ROOM FINISH SCHEDULE FOR BASE SEE ROOM FINISH SCHEDULE FOR FLOOR FINISH SUB-FLOOR 2 3/4"</p>	<p>P13</p>	

1 PARTITION TYPES
3" = 1'-0"



433 W. Washington Ave. (608) 204-7464
Suite 400 AroEberle.com
Madison, WI 53703

No.	Description	Date

112 South Hancock Street

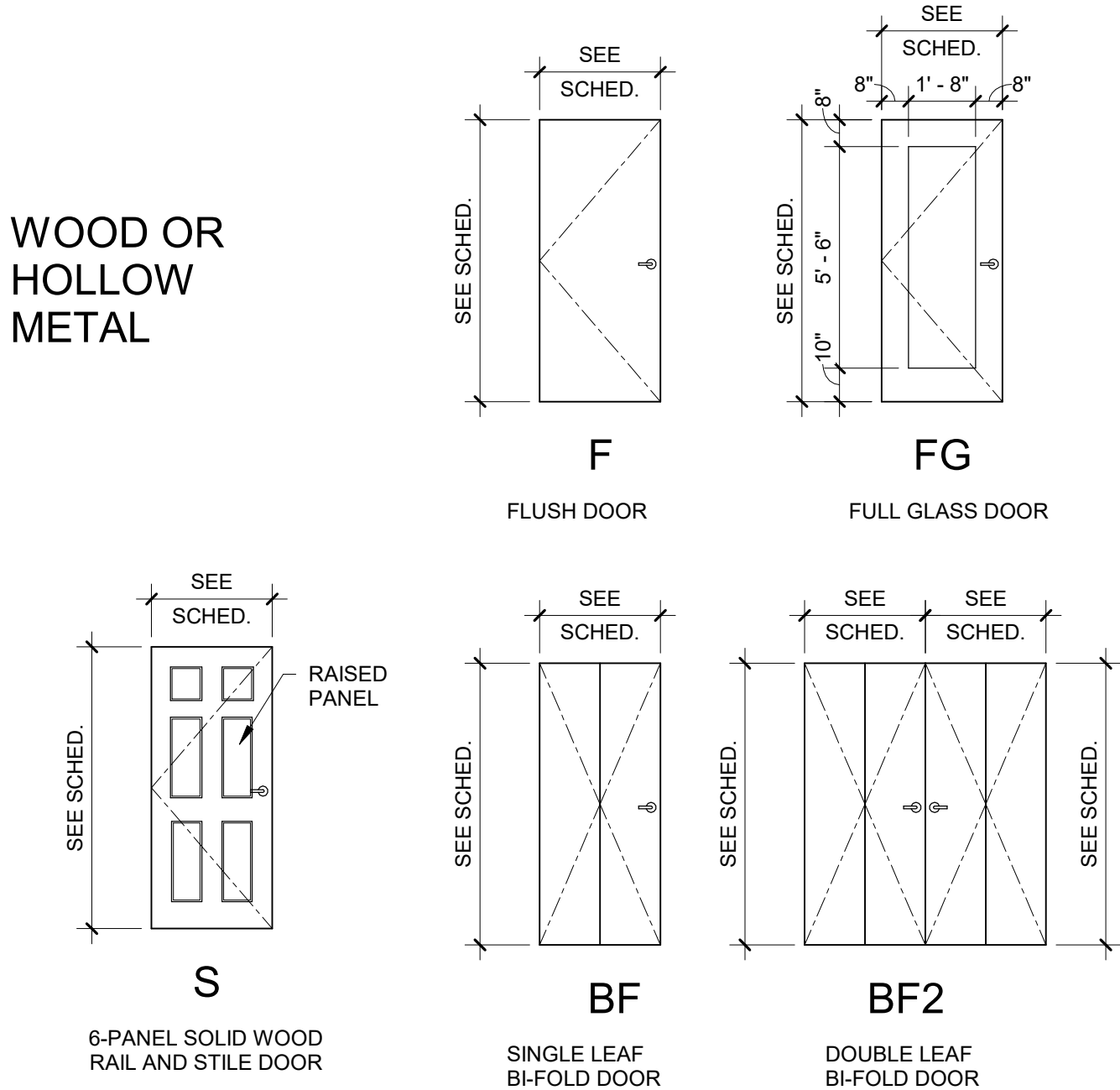
Madison, WI 53703

NOTES,
ABBREVIATIONS,
PARTITION TYPES,
MEP SCOPE

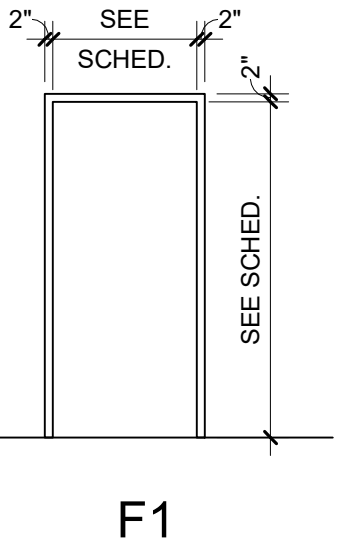
CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
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A001

WOOD OR
HOLLOW
METAL



1 DOOR TYPES
1/4" = 1'-0"



2 FRAME TYPES
1/4" = 1'-0"

WINDOW GENERAL NOTES:

- SCOPE OF WORK INVOLVES THE REHABILITATION OF A HISTORIC BUILDING. TREAT THE BUILDING RESPECTFULLY. CAREFULLY RESPECT EXISTING CONDITIONS AND TREAT EXISTING MATERIALS AS IRREPLACEABLE. DO NOT REMOVE, ALTER, OR DISFIGURE ANY EXISTING MATERIALS, ELEMENTS, OR FINISHES UNLESS INDICATED IN THE DRAWINGS OR SPECIFICATIONS OR DIRECTED BY THE ARCHITECT.
- ALL EXISTING WINDOWS TO REMAIN AS NOTED, WHERE POSSIBLE. CONDITIONS VARY FROM DAMAGED GLAZING, MISSING GLAZING, DAMAGED FRAME, MISSING FRAME, TO NON-ORIGINAL WINDOWS. CONTRACTOR TO PERFORM THOROUGH CONDITION ASSESSMENT. FOR ALL WINDOWS TO DETERMINE LEVEL OF REPAIR, RESTORATION, OR REPLACEMENT NEEDED. NEW WINDOWS TO MATCH APPEARANCE (TRIM PROFILE, MOLDING STYLE) SIZE, AND OPERATION OF EXISTING WINDOWS.
- MANUFACTURER BASIS OF DESIGN FOR NEW WINDOWS: MARVIN ULTIMATE CLAD WINDOWS.
- EXTERIOR CLADDING FINISH: TBD. INTERIOR FINISH: TBD.
- OPENING SIZES PROVIDED ARE APPROXIMATE FOR EACH WINDOW TYPE. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EVERY OPENING. DIMENSIONAL TOLERANCES SHALL MEET ALL REQUIREMENTS FOR PERIMETER SEALANT JOINT.
- FIELD VERIFYING OF ALL DIMENSIONS AND EXISTING CONDITIONS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- REFER TO BUILDING ELEVATIONS FOR WINDOW LOCATIONS, TYPES, AND QUANTITIES.
- SCOPE OF WORK INVOLVES REMOVAL AND REPLACEMENT OF EXTERIOR WINDOWS AND DOORS.
- EXISTING WINDOW UNITS ARE LIKELY TO BE PAINTED WITH LEAD-BASED PAINTS. CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING PRECAUTIONS AND COMPLYING WITH ALL REGULATIONS.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTING OPENINGS DURING CONSTRUCTION TO MAINTAIN A WEATHER TIGHT BUILDING ENCLOSURE AND PREVENT UNAUTHORIZED ENTRY.
- EXISTING WINDOW GLAZING COMPOUND, CAULKING AND SEALANTS ARE ASSUMED TO CONTAIN ASBESTOS. CONTRACTOR REMOVING EXISTING CAULKING AND/OR WINDOWS & DOORS SHALL COMPLY WITH WISCONSIN ADMINISTRATIVE CODE CHAPTER DEPARTMENT OF HEALTH SERVICES 159-CERTIFICATION AND TRAINING REQUIREMENTS FOR ASBESTOS ACTIVITIES.

DOOR AND HARDWARE SCHEDULE																		
DOOR NUMBER	QTY.	DOOR										FRAME				MISCELLANEOU S		REMARKS
		LEAF WIDTH 1	LEAF WIDTH 2	TOTAL WIDTH	HEIGHT	TYPE	MAT'L	GLAZING TYPE	FINISH	TYPE	MAT'L	DETAILS			FINISH	FIRE RATING	HDW SET	
												HEAD	JAMB	OTHER				
001	(1)	3'-0"		3'-0"	7'-0"	F	HM		PT-6	F1	HM				PT-6			
002	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
003	(1)	3'-0"		3'-0"	7'-0"	F	HM		PT-6	F1	HM				PT-6			
104	(1)	3'-0"		3'-0"	7'-6"	S	WD		STN-1	F1	WD				STN-1			
105	(1)	3'-0"		3'-0"	7'-6"	S	WD		STN-1	F1	WD				STN-1			
106	(4)	1'-3"		5'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
110	(2)	1'-3"		2'-6"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
111	(1)	3'-0"		3'-0"	7'-0"	FG	WD		STN-1	F1	WD				STN-1			
112	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
113	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
114	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
115	(4)	1'-6"		6'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
116	(2)	1'-6"		3'-0"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
117	(4)	1'-3"		5'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
202	(2)	1'-6"		3'-0"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
204	(1)	2'-4"		2'-4"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
208	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
209	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
210	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
211	(2)	1'-6"		3'-0"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
212	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
220	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
221	(1)	3'-0"		3'-0"	7'-0"	FG	WD		STN-1	F1	WD				STN-1			
222	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
223	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
225	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
226	(4)	1'-3"		5'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
227	(4)	1'-6"		6'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
228	(2)	1'-4"		2'-8"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
229	(4)	1'-0"		4'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
244	(4)	1'-3"		5'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
261	(2)	1'-6"		3'-0"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
300	(1)	3'-0"		3'-0"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
303	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
304	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
305	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
306	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
307	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
308	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
310	(4)	1'-3"		5'-0"	7'-0"	BF2	WD		STN-1	F1	WD				STN-1			
311	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
312	(2)	1'-6"		3'-0"	7'-0"	BF1	WD		STN-1	F1	WD				STN-1			
313	(1)	2'-10"		2'-10"	7'-0"	S	WD		STN-1	F1	WD				STN-1			
E1	(1)	3'-4"		3'-4"	7'-6"	FG	WD		STN-1	F1	WD				STN-1			
E2	(1)	3'-4"		3'-4"	7'-6"	FG	WD		STN-1	F1	WD				STN-1			
E3	(1)	3'-4"		3'-4"	7'-6"	FG	WD		STN-1	F1	WD				STN-1			
E4	(1)	2'-5 1/2"		2'-5 1/2"	7'-6"	S	WD		STN-1	F1	WD				STN-1			
E6	(2)	1'-9"	1'-9"	3'-6 5/8"	7'-2"													
E10	(2)	4'-0"	1'-0"	4'-1 1/16"	7'-2"													

DOOR AND HARDWARE SCHEDULE ABBREVIATIONS	DOOR AND HARDWARE SCHEDULE GENERAL NOTES
DOOR/FRAME MATERIALS AL = ALUMINUM EX = EXISTING HM = HOLLOW METAL SS = STAINLESS STEEL ST = STEEL WD = WOOD	1. schedule notes 2. 3.

WINDOW SCHEDULE									
TYPE MARK	COUNT	WIDTH	HEIGHT	WINDOW TYPE	LEVEL	SILL HEIGHT	HEAD HEIGHT	OPERATION	REMARKS
EXISTING									
A	8	2'-10"	5'-6"	EXISTING WOOD WINDOW	FIRST FLOOR	2'-2"	7'-8"	DOUBLE HUNG	1, 2, 3
B	1	3'-6"	5'-6"	EXISTING WOOD WINDOW	FIRST FLOOR	2'-2"	7'-8"	DOUBLE HUNG	1, 2, 3
C	1	3'-11"	2'-9 1/2"	EXISTING WOOD WINDOW	FIRST FLOOR	4'-10 1/2"	7'-8"	FIXED	1, 2, 3
D	1	1'-7"	3'-0"	EXISTING SKYLIGHT	THIRD FLOOR			SKYLIGHT	1, 2, 3
E	1	2'-10"	4'-6"	EXISTING WOOD WINDOW	FIRST FLOOR	3'-2"	7'-8"	DOUBLE HUNG	1, 2, 3
F	1	4'-0"	5'-0"	EXISTING WOOD WINDOW	FIRST FLOOR	3'-2"	8'-2"	DOUBLE HUNG	1, 2, 3
G	1	3'-0"	5'-0"	EXISTING WOOD WINDOW	FIRST FLOOR	2'-8"	7'-8"	DOUBLE HUNG	1, 2, 3
H	2	2'-0"	7'-9"	EXISTING WOOD WINDOW	FIRST FLOOR	4'-6"	12'-3"	DOUBLE HUNG	1, 2, 3
K	7	2'-10"	5'-0"	EXISTING WOOD WINDOW	SECOND FLOOR	2'-2"	7'-2"	DOUBLE HUNG	1, 2, 3
L	1	3'-4"	5'-0"	EXISTING WOOD WINDOW	SECOND FLOOR	2'-2"	7'-2"	DOUBLE HUNG	1, 2, 3
M	1	2'-10"	4'-0"	EXISTING WOOD WINDOW	SECOND FLOOR	3'-2"	7'-2"	DOUBLE HUNG	1, 2, 3
N	2	3'-0"	5'-0"	EXISTING WOOD WINDOW	SECOND FLOOR	2'-2"	7'-2"	DOUBLE HUNG	1, 2, 3
P	1	3'-4"	5'-0"	EXISTING WOOD WINDOW	SECOND FLOOR	2'-2"	7'-2"	DOUBLE HUNG	1, 2, 3
NEW									
Q	4	2'-9 3/8"	4'-1"	MARVIN ULTIMATE CLAD	<varies>	<varies>	<varies>	DOUBLE HUNG	4
R	1	3'-5 3/8"	5'-1"	MARVIN ULTIMATE CLAD	SECOND FLOOR	2'-1"	7'-2"	DOUBLE HUNG	4
S	2	3'-11"	2'-9 1/2"	MARVIN ULTIMATE CLAD	SECOND FLOOR	4'-4 1/2"	7'-2"	FIXED	4
T	8	2'-7 3/8"	4'-5"	MARVIN ULTIMATE CLAD	THIRD FLOOR	2'-6"	6'-11"	DOUBLE HUNG	4
U	2	2'-7 3/8"	4'-1"	MARVIN ULTIMATE CLAD	THIRD FLOOR	3'-4"	7'-5"	DOUBLE HUNG	4
V	1	2'-9 3/8"	4'-1"	MARVIN ULTIMATE CLAD	FIRST FLOOR	3'-7"	7'-8"	DOUBLE HUNG	4
W	4	2'-11 3/8"	3'-5"	MARVIN ULTIMATE CLAD	THIRD FLOOR	3'-6"	6'-11"	DOUBLE HUNG	4
Y	1	3'-11"	2'-9 1/2"	MARVIN ULTIMATE CLAD	FIRST FLOOR	4'-10 1/2"	7'-8"	DOUBLE HUNG	4
Z	1	2'-9 3/8"	4'-1"	MARVIN ULTIMATE CLAD	SECOND FLOOR	3'-1"	7'-2"	DOUBLE HUNG	4

REMARKS
1. EXISTING WINDOW TO REMAIN, IF EXISTING WINDOW IS DAMAGED BEYOND REPAIR, REPLACE WITH NEW WINDOW.
2. RESTORE ANY MINOR DAMAGE TO EXISTING WINDOWS SUCH AS ROT OR MISSING WOOD. REMOVE ALL EXISTING FINISH AND PREP AND REPAINT EXISTING WINDOWS. SEE "WINDOW GENERAL NOTES"
3. REPAIR OR REPLACE DAMAGED OR MISSING STORM WINDOWS
4. NEW WINDOW, PROVIDE STORM WINDOW
5. NEW WINDOW DIMENSIONS INDICATE FRAME SIZE OF MARVIN ULTIMATE CLAD WINDOWS

No.	Description	Date

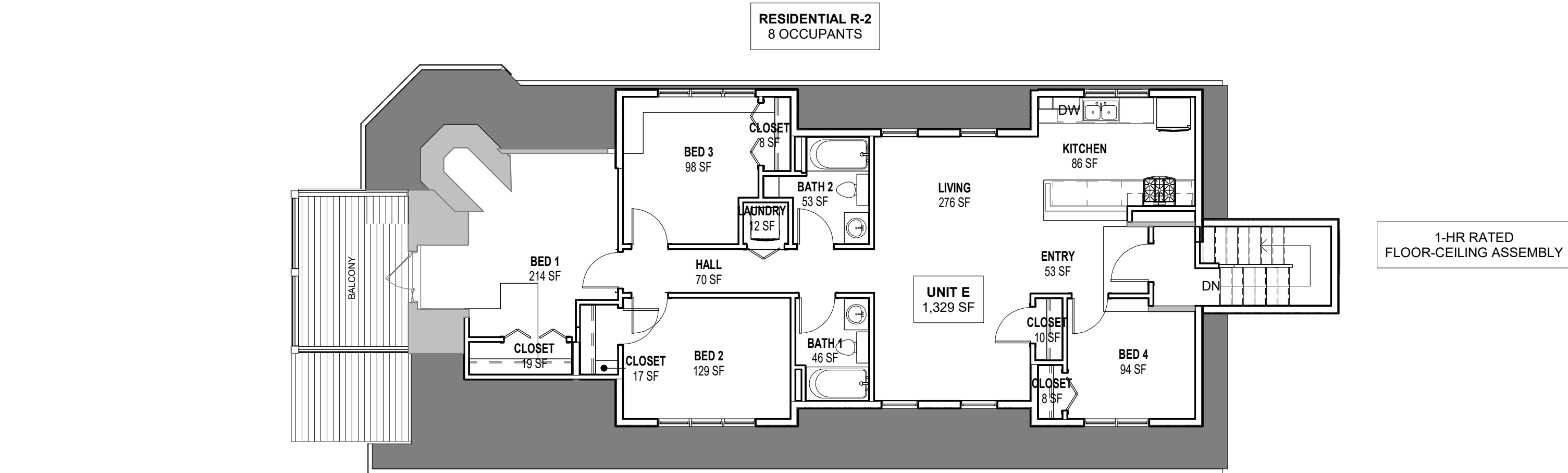
112 South Hancock
Street

Madison, WI 53703

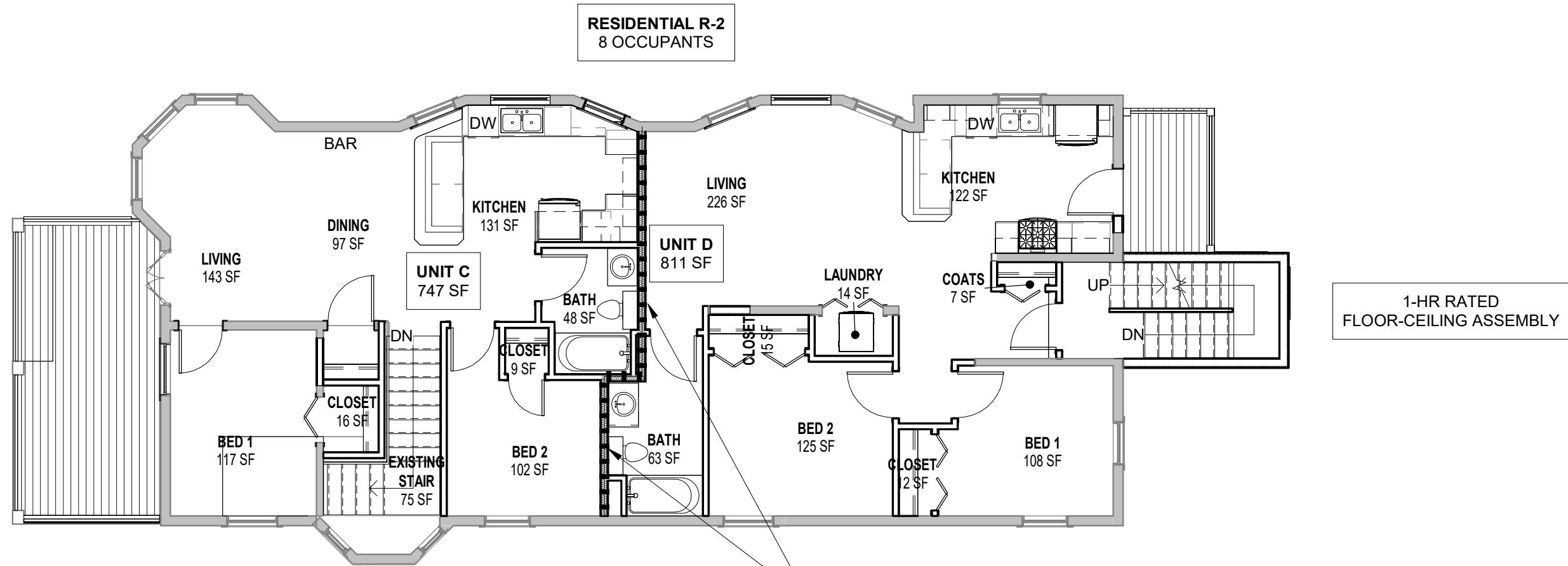
DOOR SCHEDULE
AND WINDOW
SCHEDULE

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
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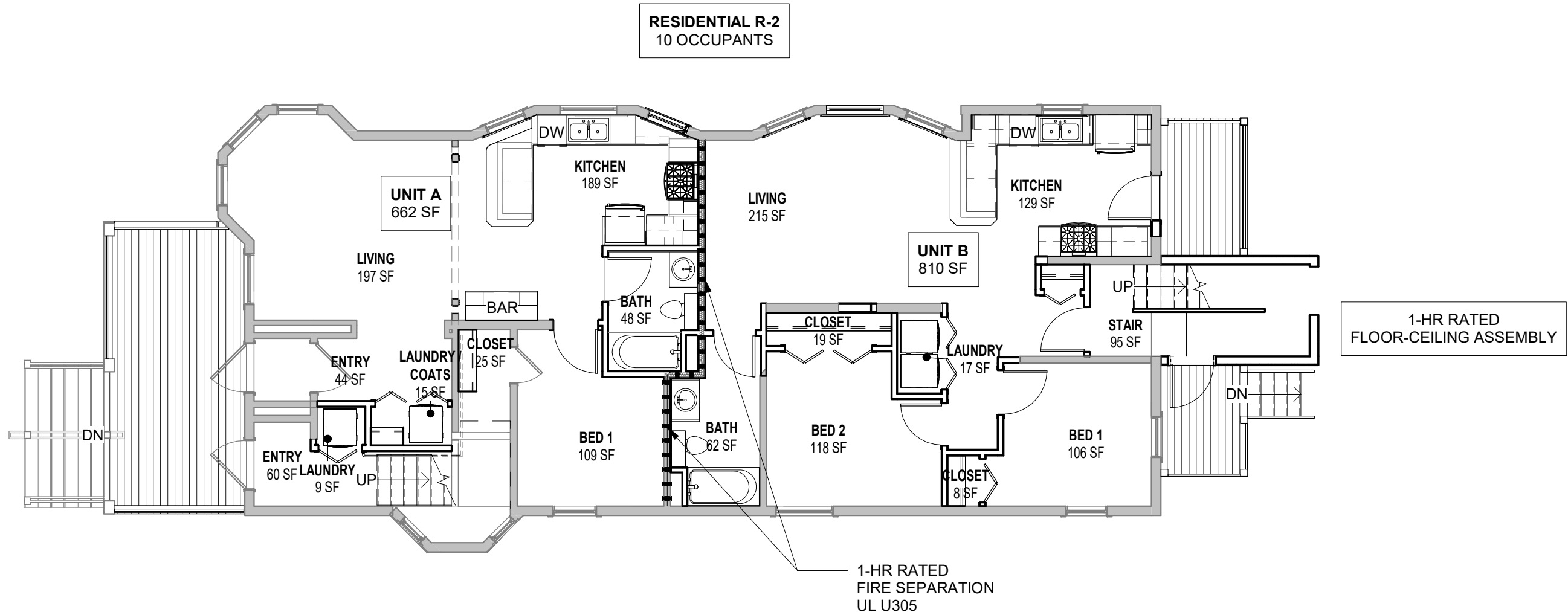
A002



THIRD FLOOR PLAN - CODE
1/8" = 1'-0"



SECOND FLOOR PLAN - CODE
1/8" = 1'-0"



FIRST FLOOR PLAN - CODE
1/8" = 1'-0"

CODE ANALYSIS:

APPLICABLE CODES:
WISCONSIN COMMERCIAL BUILDING CODE 2018 - EFFECTIVE MAY 1, 2018 (BASED ON 2015 INTERNATIONAL BUILDING CODE WITH WISCONSIN AMENDMENTS - SPS 361 & 362)

2015 INTERNATIONAL EXISTING BUILDING CODE (IEBC)

2015 INTERNATIONAL ENERGY CONSERVATION CODE WITH WISCONSIN AMENDMENTS (SPS 363)

2015 INTERNATIONAL MECHANICAL CODE WITH WISCONSIN AMENDMENTS (SPS 364)

2015 INTERNATIONAL FUEL GAS CODE WITH WISCONSIN AMENDMENTS (SPS 365)

2009 WISCONSIN PLUMBING CODE - SPS 381-387

WISCONSIN STATE ELECTRICAL CODE - SPS 316

BUILDING USE AND OCCUPANCY CLASSIFICATION:
GROUP R-2

CONSTRUCTION TYPE:
TYPE VB FULL BUILDING SPRINKLERED

WORK AREA:
ALTERATION LEVEL 3

PROJECT WORK AREA =
BASEMENT = 1,822 SF
FIRST FLOOR = 1,858 SF
SECOND FLOOR = 1,585 SF
THIRD FLOOR = 1,500 SF

RATED CONSTRUCTION:
PRIMARY STRUCTURAL FRAME: 0
BEARING WALLS: 0
FLOOR CONSTRUCTION: 0
ROOF CONSTRUCTION: 0

OCCUPANT LOAD:
RESIDENTIAL = 200 GSF PER OCCUPANT
BASEMENT S OCCUPANCY = 0 OCCUPANTS
FIRST FLOOR R2 OCCUPANCY = 10 OCCUPANTS
SECOND FLOOR R2 OCCUPANCY = 8 OCCUPANTS
THIRD FLOOR R2 OCCUPANCY = 8 OCCUPANTS

TOTAL: 26 OCCUPANTS

FIRE SEPARATIONS:
HORIZONTAL SEPARATION BETWEEN R OCCUPANCIES: 1 HOUR (TABLE 508.4 & 711.2.4)

SECTION 420.2 - SEPARATION WALLS
WALLS SEPARATING DWELLING UNITS IN THE SAME BUILDING, WALLS SEPARATING SLEEPING UNITS IN THE SAME BUILDING AND WALLS SEPARATING DWELLING OR SLEEPING UNITS FROM OTHER OCCUPANCIES CONTIGUOUS TO THEM IN THE SAME BUILDING SHALL BE CONSTRUCTED AS FIRE PARTITIONS IN ACCORDANCE WITH SECTION 708. FIRE PARTITIONS SHALL HAVE A FIRE-RESISTANCE RATING OF NOT LESS THAN 1 HOUR (420.2, 708.3)

SECTION 420.3 - HORIZONTAL SEPARATION
FLOOR ASSEMBLIES SEPARATING DWELLING UNITS IN THE SAME BUILDINGS, FLOOR ASSEMBLIES SEPARATING SLEEPING UNITS IN THE SAME BUILDING AND FLOOR ASSEMBLIES SEPARATING DWELLING OR SLEEPING UNITS FROM OTHER OCCUPANCIES CONTIGUOUS TO THEM IN THE SAME BUILDING SHALL BE CONSTRUCTED AS HORIZONTAL ASSEMBLIES IN ACCORDANCE WITH SECTION 711.

SECTION 420.5 - AUTOMATIC SPRINKLER SYSTEM GROUP R
OCCUPANCIES SHALL BE EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.2.8.

MEANS OF EGRESS:

SECTION 1006.2.1 - EXCEPTION 1
IN GROUP R-2 OCCUPANCIES, ONE MEANS OF EGRESS IS PERMITTED WITHIN AND FROM INDIVIDUAL DWELLING UNITS WITH A MAXIMUM OCCUPANT LOAD OF 20 WHERE THE DWELLING UNIT IS EQUIPPED THROUGH-OUT WITH AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.3.1.1 OR 903.3.1.2 AND THE COMMON PATH OF EGRESS TRAVEL DOES NOT EXCEED 125 FEET (38 100 MM).

SECTION 1006.3.2 - A SINGLE EXIT OR ACCESS TO A SINGLE EXIT SHALL BE PERMITTED FROM ANY STORY OR OCCUPIED ROOF WHERE ONE OF THE FOLLOWING CONDITIONS EXIST:
1) THE OCCUPANT LOAD, NUMBER OF DWELLING UNITS AND THE COMMON PATH OF EGRESS TRAVEL DISTANCE DOES NOT EXCEED THE VALUES IN TABLE 1006.3.2(1) (4 DWELLING UNITS; 125 FEET)

SECTION 1017.2 - EXIT ACCESS TRAVEL DISTANCE
OCCUPANCY R2 = 250 FT W/ SPRINKLER

SOUND TRANSMISSION:

SECTION 1207.2 - AIR-BORNE SOUND
WALLS, PARTITIONS AND FLOOR/CEILING ASSEMBLIES SEPARATING DWELLING UNITS AND SLEEPING UNITS FROM EACH OTHER OR FROM PUBLIC OR SERVICE AREAS SHALL HAVE A SOUND TRANSMISSION CLASS OF NOT LESS THAN 50, OR NOT LESS THAN 45 IF FIELD TESTED, FOR AIR-BORNE NOISE WHEN TESTED IN ACCORDANCE WITH ASTM E90. PENETRATIONS OR OPENINGS IN CONSTRUCTION ASSEMBLIES FOR PIPING, ELECTRICAL DEVICES, RECESSED CABINETS, BATHTUBS, SOFFITS, OR HEATING, VENTILATING OR EXHAUST DUCTS SHALL BE SEALED, LINED, INSULATED OR OTHERWISE TREATED TO MAINTAIN THE REQUIRED RATINGS. THIS REQUIREMENT SHALL NOT APPLY TO ENTRANCE DOORS; HOWEVER, SUCH DOORS SHALL BE TIGHT FITTING TO THE FRAME AND SILL.

SECTION 1207.3 - STRUCTURE-BORNE SOUND
FLOOR/CEILING ASSEMBLIES BETWEEN DWELLING UNITS AND SLEEPING UNITS OR BETWEEN A DWELLING UNIT OR SLEEPING UNIT AND A PUBLIC OR SERVICE AREA WITHIN THE STRUCTURE SHALL HAVE AN IMPACT INSULATION CLASS RATING OF NOT LESS THAN 50, OR NOT LESS THAN 45 IF FIELD TESTED, WHEN TESTED IN ACCORDANCE WITH ASTM E492.

ACCESSIBILITY

SECTION 1107.7 - GENERAL EXCEPTIONS.
WHERE SPECIFICALLY PERMITTED BY SECTION 1107.5 OR 1107.6, THE REQUIRED NUMBER OF TYPE A UNITS AND TYPE B UNITS IS PERMITTED TO BE REDUCED IN ACCORDANCE WITH SECTIONS 1107.7.1 THROUGH 1107.7.5.

SECTION 1107.7.1 STRUCTURES WITHOUT ELEVATOR SERVICE.
WHERE NO ELEVATOR SERVICE IS PROVIDED IN A STRUCTURE, ONLY THE DWELLING UNITS AND SLEEPING UNITS THAT ARE LOCATED ON STORIES INDICATED IN SECTIONS 1107.7.1.1 AND 1107.7.1.2 ARE REQUIRED TO BE TYPE A UNITS AND TYPE B UNITS, RESPECTIVELY. THE NUMBER OF TYPE A UNITS SHALL BE DETERMINED IN ACCORDANCE WITH SECTION 1107.6.2.2.1.

IEBC SECTION 705.
A FACILITY THAT IS ALTERED SHALL COMPLY WITH THE APPLICABLE PROVISIONS IN SECTIONS 705.1.1 THROUGH 705.1.14 AND CHAPTER 11 OF THE IBC UNLESS IT IS TECHNICALLY INFEASIBLE. WHERE COMPLIANCE WITH THIS SECTION IS TECHNICALLY INFEASIBLE, THE ALTERATION SHALL PROVIDE ACCESS TO THE MAXIMUM EXTENT THAT IS TECHNICALLY FEASIBLE.

IEBC SECTION 410.9 - HISTORIC BUILDINGS
THESE PROVISIONS SHALL APPLY TO FACILITIES DESIGNATED AS HISTORIC STRUCTURES THAT UNDERGO ALTERATIONS, UNLESS TECHNICALLY INFEASIBLE. WHERE COMPLIANCE WITH THE REQUIREMENTS FOR ACCESSIBLE ROUTES, ENTRANCES, OR TOILET ROOMS WOULD THREATEN OR DESTROY THE HISTORIC SIGNIFICANCE OF THE FACILITY, AS DETERMINED BY THE APPLICABLE GOVERNING AUTHORITY, THE ALTERNATIVE REQUIREMENTS OF SECTIONS 410.9.1-410.9.4 SHALL BE PERMITTED.

EXCEPTION: TYPE B DWELLING OR SLEEPING UNITS
REQUIRED BY SECTION 1107 IBC ARE NOT REQUIRED TO BE PROVIDED IN HISTORICAL BUILDINGS.

THE HISTORIC CHARACTER OF THE BUILDING MAY BE ADVERSELY AFFECTED IF AN ACCESSIBLE RAMP IS ADDED TO THE MAIN ENTRY.

SITE RESTRICTIONS MAKE ADDING AN ACCESSIBLE RAMP AT THE REAR OF THE BUILDING THAT PROVIDES AN ACCESSIBLE ROUTE FROM GRADE TO THE FIRST FLOOR LEVEL (32" HEIGHT CHANGE, REQUIRING 32 FEET OF RAMP LENGTH PLUS LANDINGS) OF THE BUILDING TECHNICALLY INFEASIBLE.

SINCE ADDING AN ACCESSIBLE ROUTE OR ELEVATOR TO ACCESS DWELLING UNITS ON THE FIRST FLOOR OR UPPER FLOORS OF THE BUILDING IS TECHNICALLY INFEASIBLE, DWELLING UNITS ARE NOT REQUIRED TO MEET TYPE A/TYPE B ACCESSIBILITY CRITERIA.



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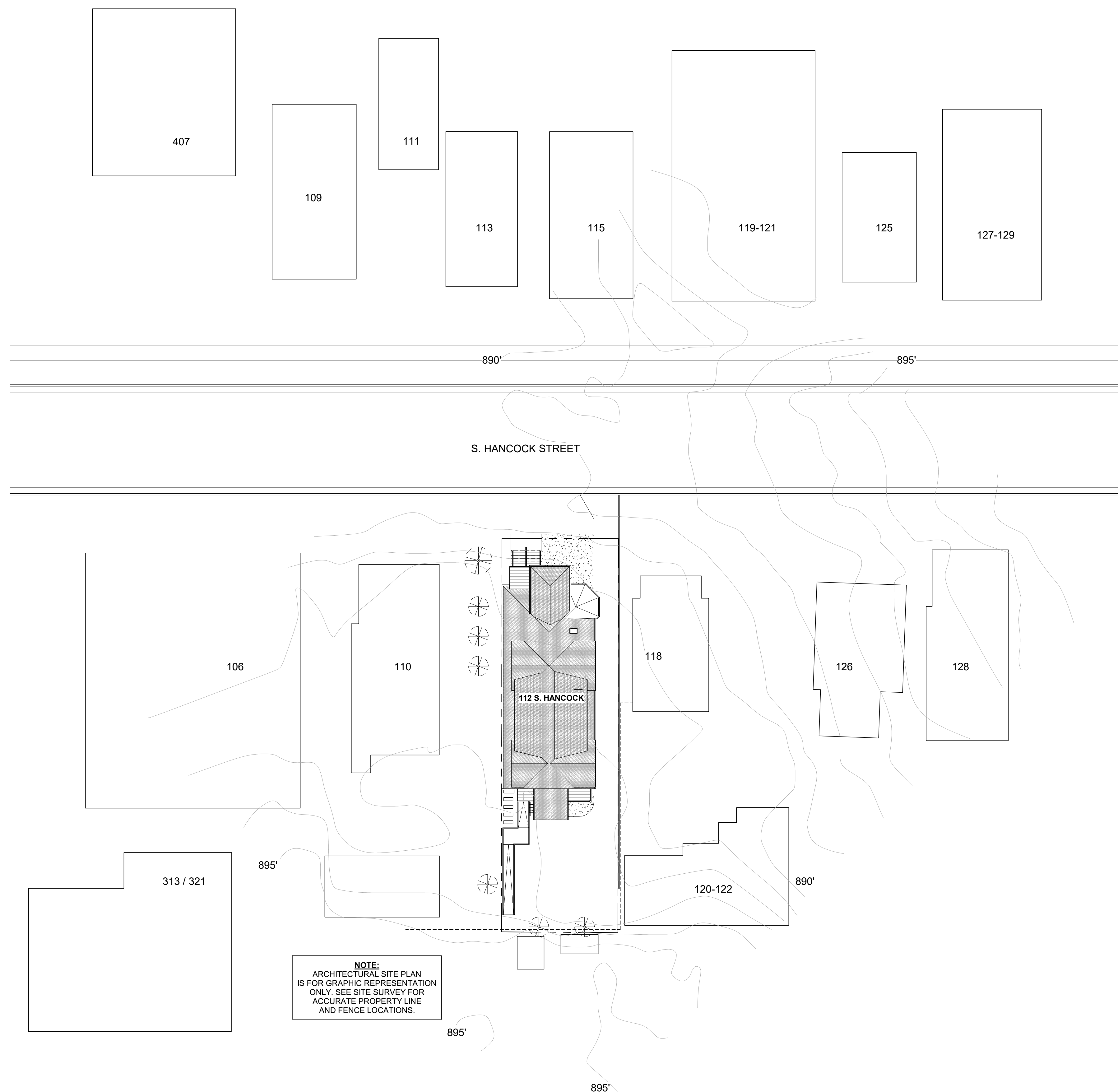
112 South Hancock Street

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**CODE ANALYSIS
AND CODE PLANS**

CONSTRUCTION DOCUMENTS	
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A003



ZONING DISTRICT: DR1 (DOWNTOWN RESIDENTIAL 1)
LOT AREA / PARCEL SIZE: 5,148 S.F.

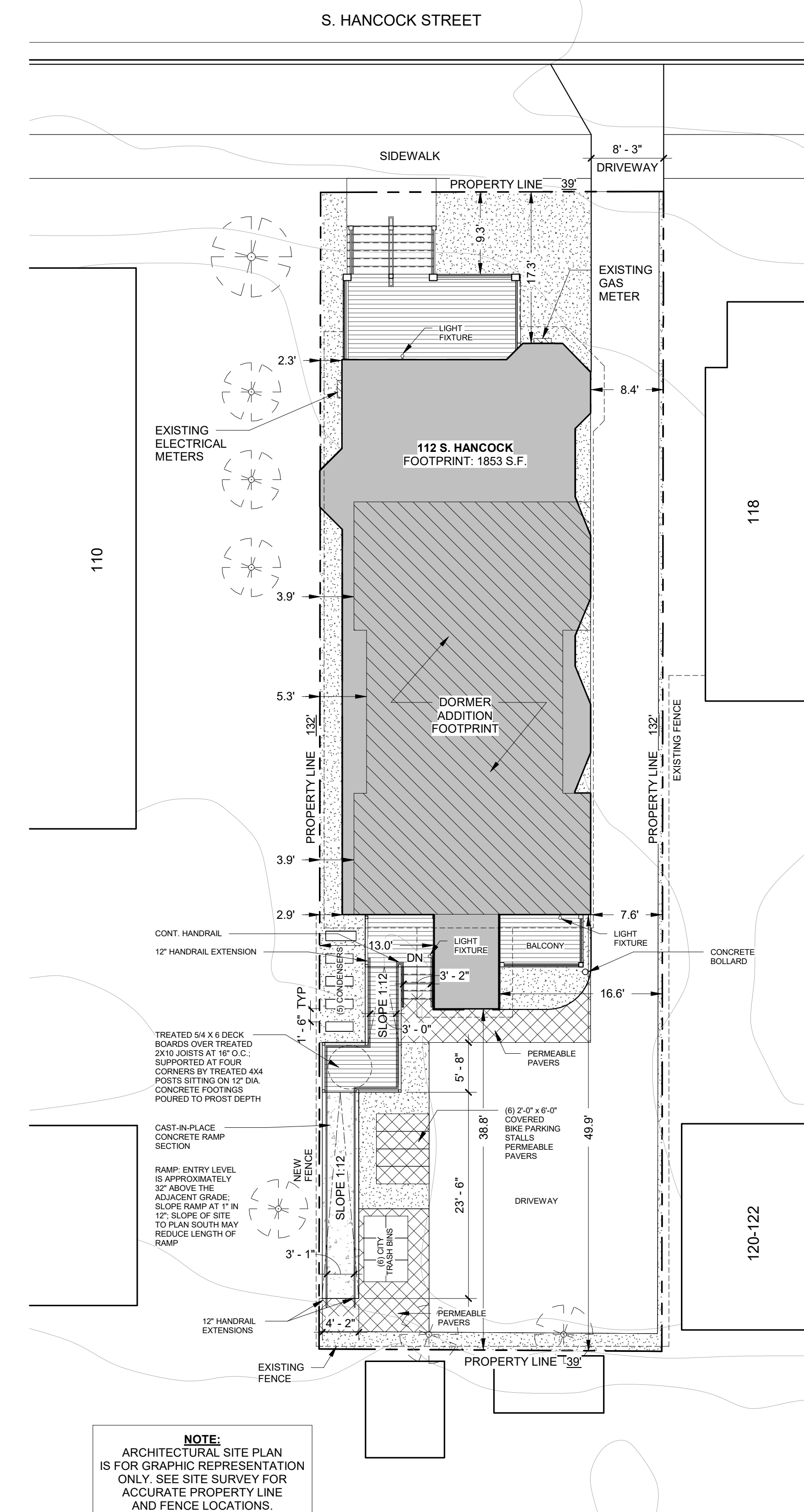
LOT COVERAGE: 3,767 S.F.
LOT COVERAGE: 73.2%
OPEN SPACE: 1,461 S.F.

SIDE YARD SETBACK FOR NEW CONSTRUCTION:
10% OF LOT WIDTH
3.9 FEET / 39 FOOT LOT WIDTH

NEW DORMERS ON WEST ELEVATION
AT THIRD FLOOR NEED TO BE SET BACK
3.9 FEET FROM THE LOT LINE.

LOT COVERAGE:
 BUILDING FOOTPRINT - 1,853 SF
 FRONT STAIR SIDEWALK - 39 SF
 FRONT STAIR - 55 SF
 FRONT PORCH - 197 SF
 REAR STAIR - 13 SF
 DRIVEWAY - 1,610 SF
 BIKE PARKING - 48 SF
TOTAL = 3,815 SF (74.1%)

USABLE OPEN SPACE:
FRONT GRASS - 236 SF
FRONT PORCH - 197 SF
REAR PORCH 1 - 47 SF
REAR PORCH 2 - 59 SF
SECOND FLOOR FRONT PORCH - 193 SF
THIRD FLOOR FRONT PORCH - 121 SF
SECOND FLOOR REAR PORCH - 57 SF
TOTAL = 910 SF



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ARCHITECTURAL
SITE PLAN

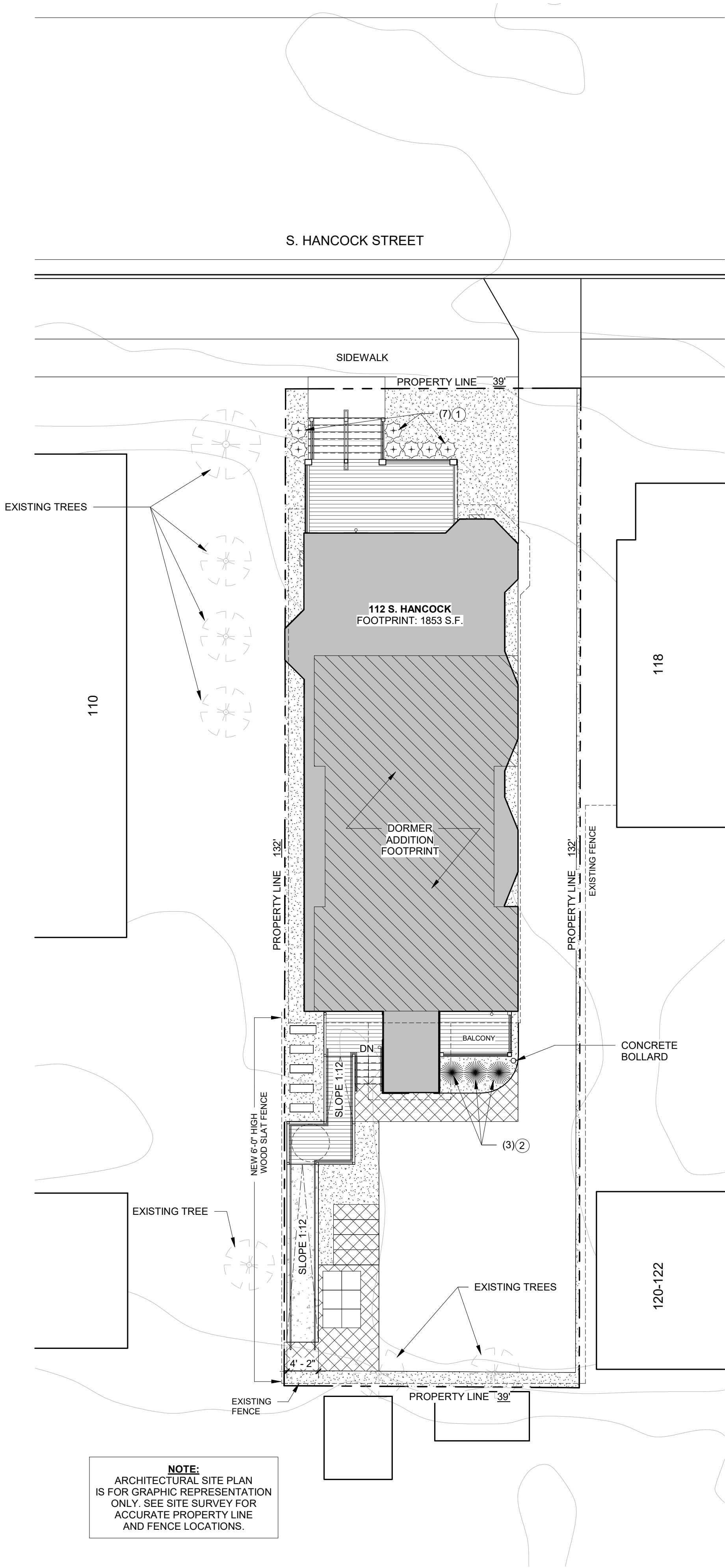
CONSTRUCTION DOCUMENTS	
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A010

PLANT SCHEDULE						
MARK	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	QTY	DESCRIPTION
①	WEIGELA FLORIDA 'MINUET'	MINUET WEIGELA	2' - 0"	4' - 0"	7	NEW FLOWERING SHRUB
②	THUJA OCCIDENTALIS 'PYRAMIDALIS'	PYRAMIDAL ARBORVITAE	3' - 0"	5' - 0"	3	NEW PYRAMIDAL ARBORVITAE

SITE PLAN LEGEND

- SEDED GRASS
- PERMEABLE PAVERS
- CONCRETE
- WOOD DECKING
- ASPHALT



No.	Description	Date

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Street

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LANDSCAPE PLAN

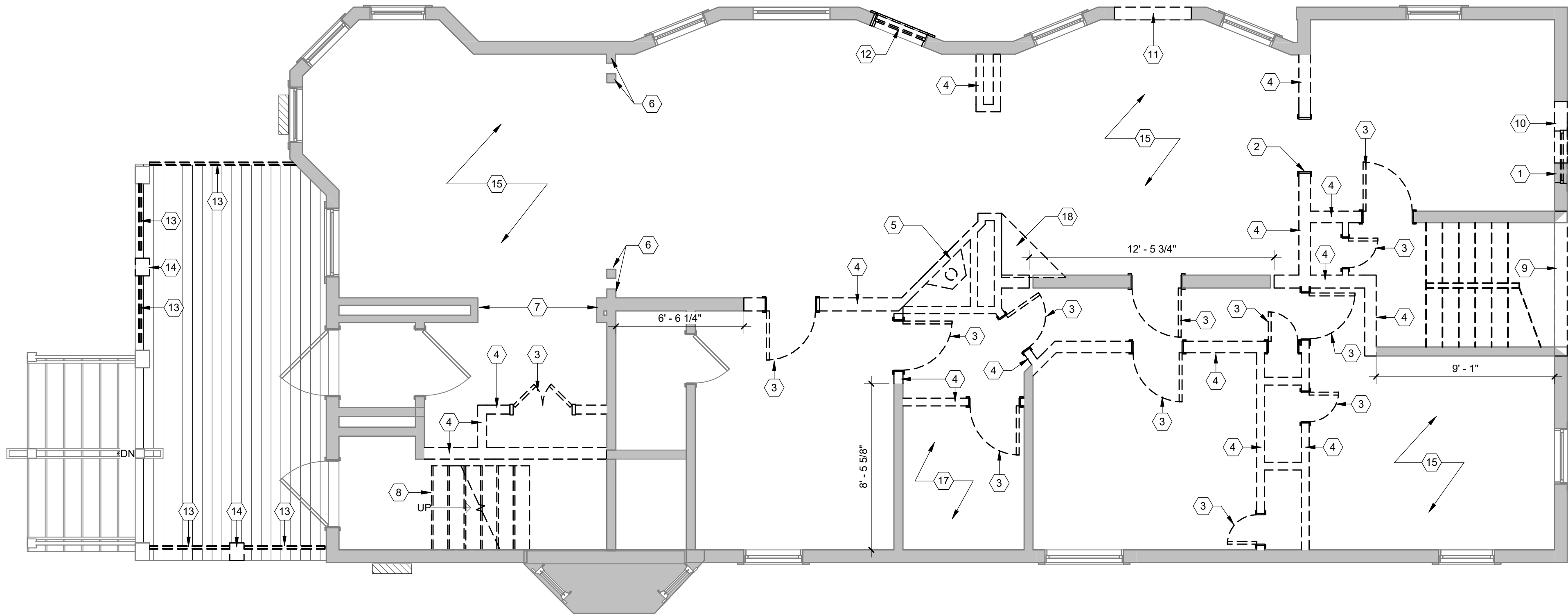
CONSTRUCTION DOCUMENTS	
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DEMOLITION GENERAL NOTES:

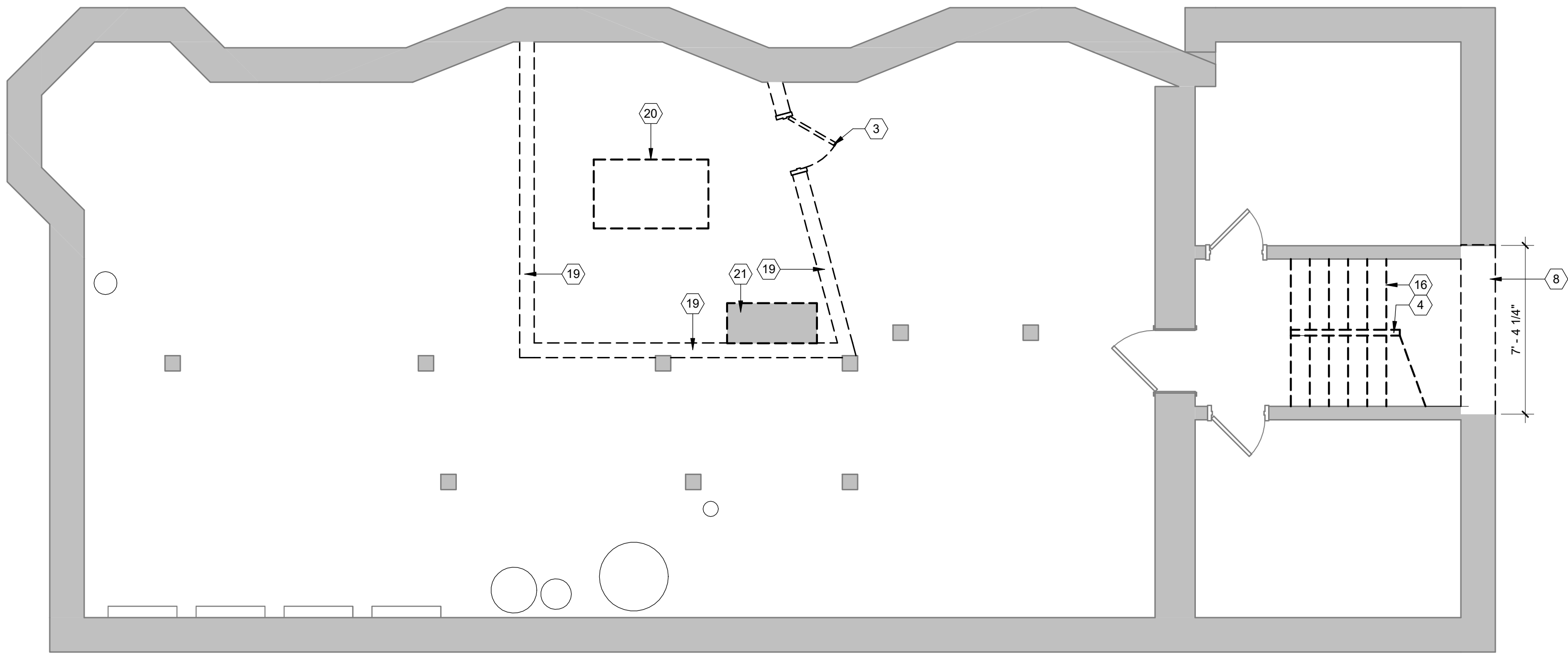
- SCOPE OF WORK INVOLVES THE REHABILITATION OF A HISTORIC BUILDING. TREAT THE BUILDING RESPECTFULLY. CAREFULLY RESPECT EXISTING CONDITIONS AND TREAT EXISTING MATERIALS AS IRREPLACEABLE. DO NOT REMOVE, ALTER, OR DISFIGURE ANY EXISTING MATERIALS, ELEMENTS, OR FINISHES UNLESS INDICATED IN THE DRAWINGS OR SPECIFICATIONS OR DIRECTED BY THE ARCHITECT.
- FIELD VERIFY ALL DIMENSIONS. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT / ENGINEER FOR FINAL DECISION.
- REPAIR ALL WALLS AND FINISHES DISTURBED DURING DEMOLITION THAT ARE TO REMAIN.
- ALL EXISTING LIGHT FIXTURES ARE TO BE REMOVED.
- PROVIDE SHORING OF EXISTING STRUCTURAL WALL AND ROOF MEMBERS PRIOR TO THE COMMENCEMENT OF ASSOCIATED DEMOLITION OPERATIONS.
- PROVIDE FLOOR CUTTING/DEMOLITION AS NEEDED TO ROUTE EXISTING PLUMBING TO NEW PLUMBING FIXTURES. PATCH WOOD FLOORS AFTER WORK IS COMPLETE.
- ALL EXISTING WALLS TO REMAIN ARE SHOWN SHADED GRAY.
- CONTRACTORS ARE RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. ANY DISRUPTION IN SERVICE REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING DUCTWORK, PIPING, CONDUIT, CIRCUITS OR ANY ASSOCIATED EQUIPMENT, MUST BE COORDINATED IN ADVANCE WITH THE OWNER/USER.
- PROVIDE SLAB CUTTING/DEMOLITION AS NEEDED TO ROUTE PLUMBING TO NEW PLUMBING FIXTURES. PATCH CONCRETE FLOORS AFTER WORK IS COMPLETE.
- ALL EXISTING WINDOWS TO REMAIN AS NOTED, WHERE POSSIBLE. CONTRACTOR TO PERFORM THOROUGH CONDITION ASSESSMENT FOR ALL WINDOWS TO DETERMINE LEVEL OF REPAIR, RESTORATION, OR REPLACEMENT NEEDED. NEW WINDOWS TO MATCH PROFILE OF EXISTING WINDOWS.
- REMOVE ALL WINDOW AIR CONDITIONING UNITS.

DEMOLITION PLAN SYMBOL LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE REMOVED
- EXISTING ITEM TO REMAIN
- EXISTING ITEM TO BE REMOVED
- KEYED NOTE IDENTIFICATION



NORTH
1 FIRST FLOOR DEMOLITION PLAN
1/4" = 1'-0"



NORTH
2 BASEMENT DEMOLITION PLAN
1/4" = 1'-0"

KEYED NOTES #	
1	REMOVE WINDOW AS SHOWN
2	REMOVE OPENING AS SHOWN
3	REMOVE DOOR AND FRAME AS SHOWN
4	REMOVE STUD WALL AND PLASTER AS SHOWN
5	REMOVE FIREPLACE AND ASSOCIATED FINISHES AND DUCTWORK
6	EXISTING WOOD COLUMNS AND TRIM TO REMAIN
7	EXISTING POCKET DOOR TO REMAIN
8	REMOVE PORTION OF EXISTING FOUNDATION WALL AS SHOWN, PROVIDE NEW STEEL HEADER AT OPENING
9	REMOVE PORTION OF EXTERIOR WALL AS SHOWN, PREP FOR STAIR ADDITION
10	REMOVE PORTION OF WALL AS SHOWN, PREP OPENING FOR NEW DOOR
11	REMOVE PORTION OF EXTERIOR WALL TO CUT OPENING FOR NEW WINDOW
12	REMOVE WINDOW, PREP OPENING FOR NEW OR RETROFITTED WINDOW
13	REMOVE RAILINGS AS SHOWN
14	REMOVE WOOD COLUMNS AND TRIM AS SHOWN
15	EXISTING HARDWOOD FLOORING TO REMAIN THROUGHOUT, PROTECT DURING CONSTRUCTION
16	REMOVE WOOD STAIR TREADS, RISERS, STRINGERS, RAILINGS AS SHOWN
17	REMOVE PLUMBING FIXTURES
18	REMOVE BUILT-IN CABINET
19	REMOVE CMU WALL AS SHOWN
20	REMOVE EXISTING BOILER AND ASSOCIATED PIPING
21	REMOVE FIREPLACE ASH DUMP

No.	Description	Date

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DEMOLITION PLANS

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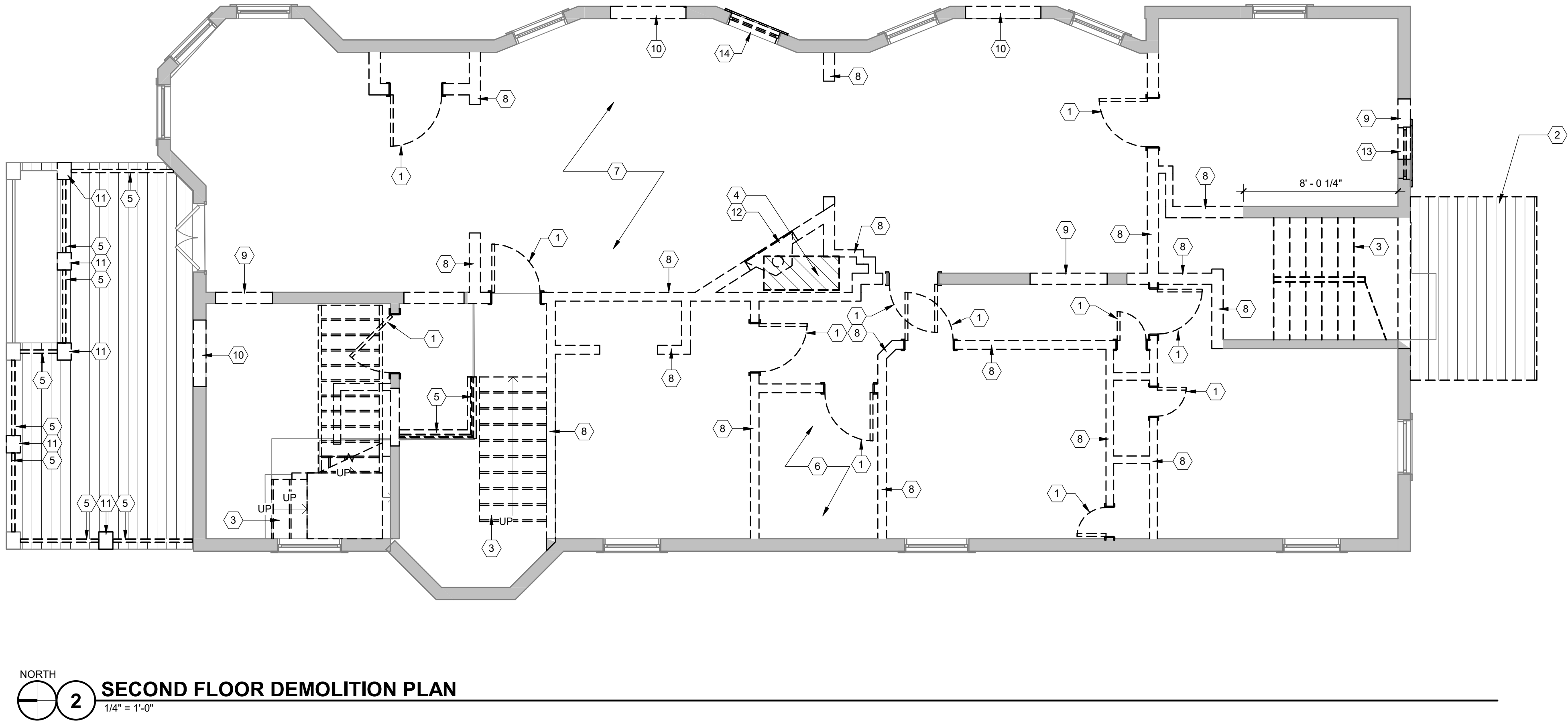
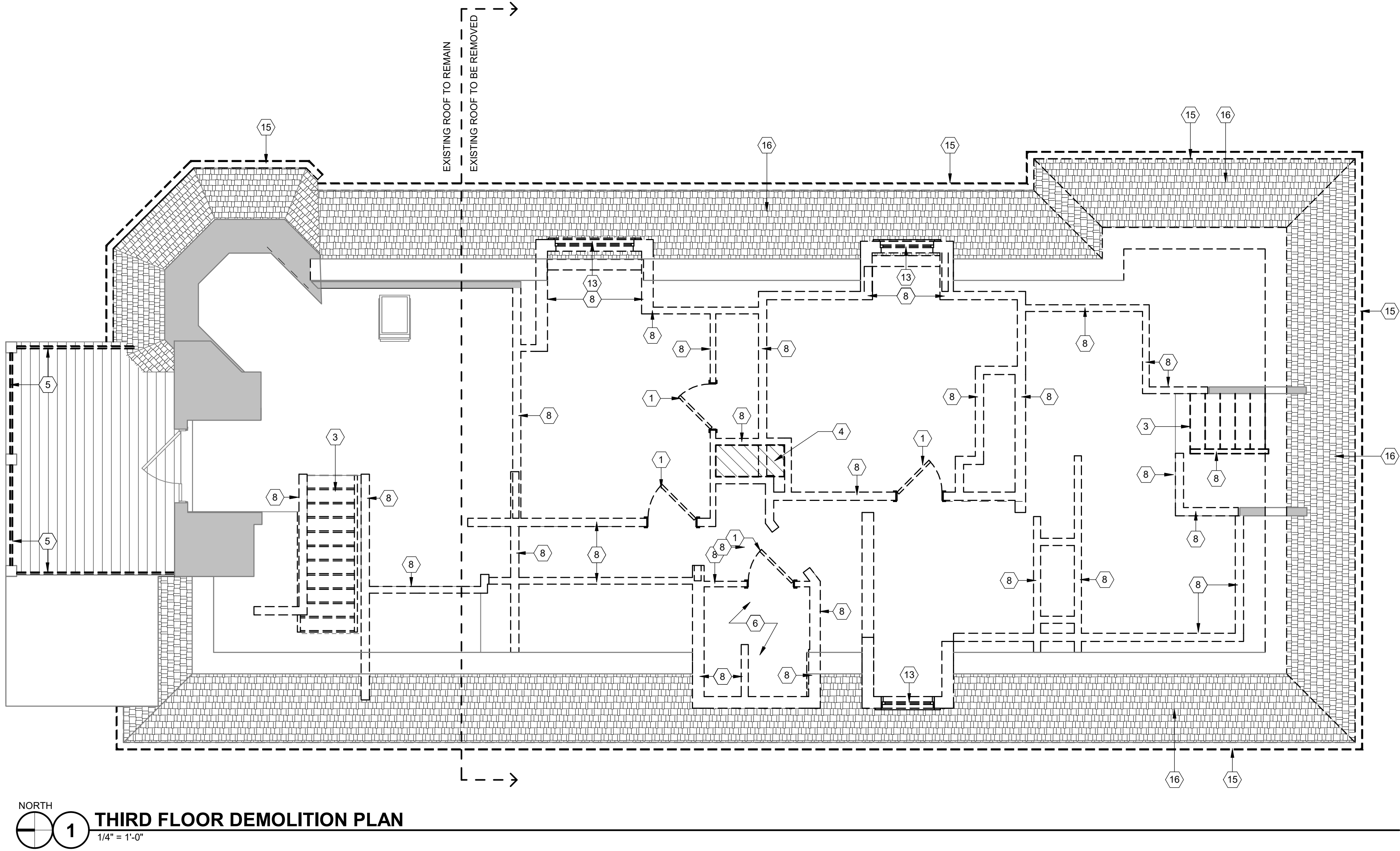
AD101

DEMOLITION GENERAL NOTES:

- SCOPE OF WORK INVOLVES THE REHABILITATION OF A HISTORIC BUILDING. TREAT THE BUILDING RESPECTFULLY. CAREFULLY RESPECT EXISTING CONDITIONS AND TREAT EXISTING MATERIALS AS IRREPLACEABLE. DO NOT REMOVE, ALTER, OR DISFIGURE ANY EXISTING MATERIALS, ELEMENTS, OR FINISHES UNLESS INDICATED IN THE DRAWINGS OR SPECIFICATIONS OR DIRECTED BY THE ARCHITECT.
- FIELD VERIFY ALL DIMENSIONS. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT / ENGINEER FOR FINAL DECISION.
- REPAIR ALL WALLS AND FINISHES DISTURBED DURING DEMOLITION THAT ARE TO REMAIN.
- ALL EXISTING LIGHT FIXTURES ARE TO BE REMOVED.
- PROVIDE SHORING OF EXISTING STRUCTURAL WALL AND ROOF MEMBERS PRIOR TO THE COMMENCEMENT OF ASSOCIATED DEMOLITION OPERATIONS.
- PROVIDE FLOOR CUTTING/DEMOLITION AS NEEDED TO ROUTE EXISTING PLUMBING TO NEW PLUMBING FIXTURES. PATCH WOOD FLOORS AFTER WORK IS COMPLETE.
- ALL EXISTING WALLS TO REMAIN ARE SHOWN SHADED GRAY.
- CONTRACTORS ARE RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. ANY DISRUPTION IN SERVICE REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING DUCTWORK, PIPING, CONDUIT, CIRCUITS OR ANY ASSOCIATED EQUIPMENT, MUST BE COORDINATED IN ADVANCE WITH THE OWNER/USER.
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- ALL EXISTING WINDOWS TO REMAIN AS NOTED, WHERE POSSIBLE. CONTRACTOR TO PERFORM THOROUGH CONDITION ASSESSMENT FOR ALL WINDOWS TO DETERMINE LEVEL OF REPAIR, RESTORATION, OR REPLACEMENT NEEDED. NEW WINDOWS TO MATCH PROFILE OF EXISTING WINDOWS.
- REMOVE ALL WINDOW AIR CONDITIONING UNITS.

DEMOLITION PLAN SYMBOL LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- EXISTING DOOR TO REMAIN
- EXISTING DOOR TO BE REMOVED
- EXISTING ITEM TO REMAIN
- EXISTING ITEM TO BE REMOVED
- KEYED NOTE IDENTIFICATION



KEYED NOTES #	
1	REMOVE DOOR AND FRAME AS SHOWN
2	REMOVE EXISTING PATIO FLOOR JOISTS, COLUMNS, RAILING, WOOD TRIM
3	REMOVE WOOD STAIR TREADS, RISERS, STRINGERS, RAILINGS AS SHOWN
4	REMOVE BRICK CHIMNEY
5	REMOVE RAILINGS AS SHOWN
6	REMOVE PLUMBING FIXTURES
7	EXISTING HARDWOOD FLOORING TO REMAIN THROUGHOUT, PROTECT DURING CONSTRUCTION
8	REMOVE STUD WALL AND PLASTER AS SHOWN
9	REMOVE PORTION OF WALL AS SHOWN, PREP OPENING FOR NEW DOOR
10	REMOVE PORTION OF EXTERIOR WALL TO CUT OPENING FOR NEW WINDOW
11	REMOVE WOOD COLUMNS AND TRIM AS SHOWN
12	REMOVE FIREPLACE AND ASSOCIATED FINISHES AND DUCTWORK
13	REMOVE WINDOW AS SHOWN
14	REMOVE WINDOW, PREP OPENING FOR NEW OR RETROFITTED WINDOW
15	REMOVE GUTTERS AND DOWNSPOUTS
16	REMOVE PORTION OF ROOF FRAMING, SHEATHING, AND ASPHALT SHINGLES TO PREP FOR NEW ROOF FRAMING. SEE STRUCTURAL FOR EXTENTS OF EXISTING ROOF FRAMING TO BE REMOVED

No.	Description	Date

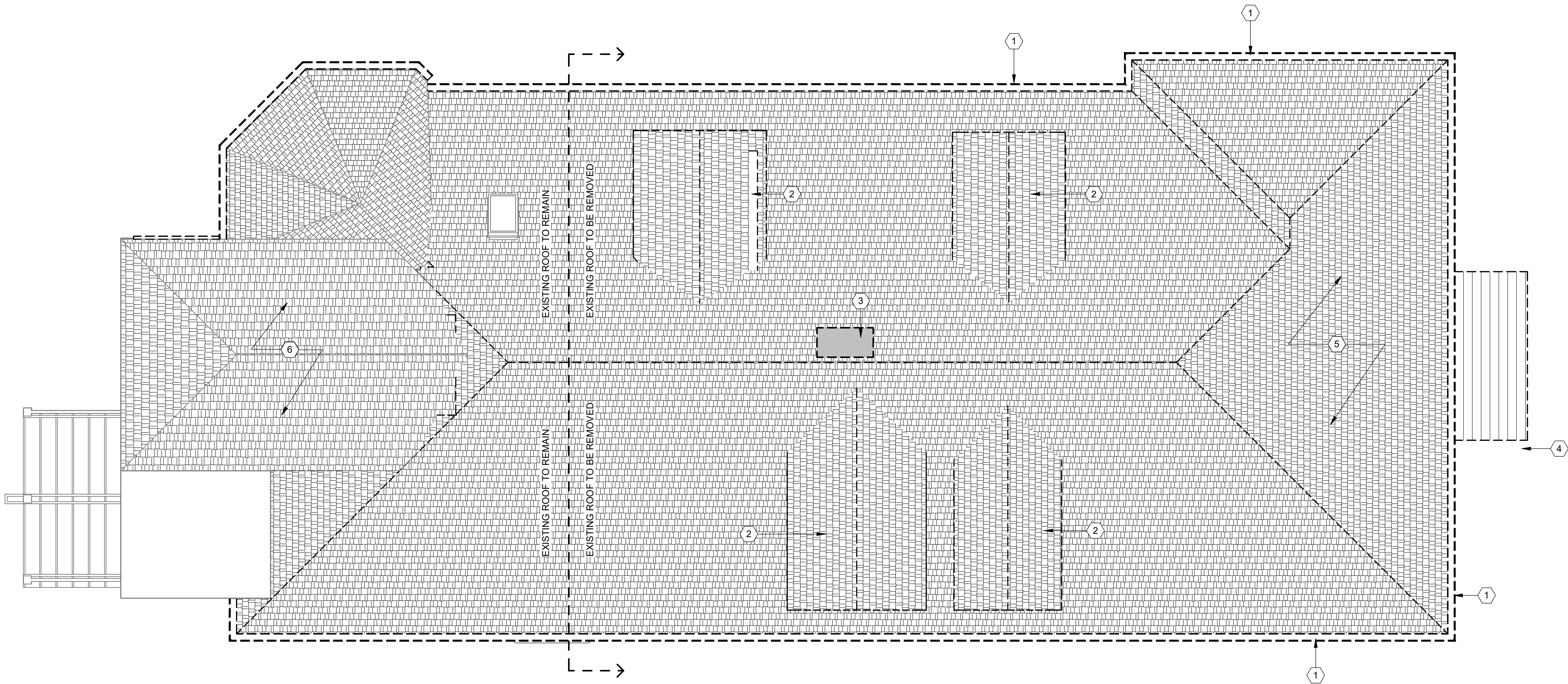
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DEMOLITION PLANS

CONSTRUCTION DOCUMENTS	
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KEYED NOTES #	
1	REMOVE GUTTERS AND DOWNSPOUTS
2	REMOVE GABLE ROOF AND DORMER WALLS AS SHOWN
3	REMOVE BRICK CHIMNEY AND ASSOCIATED DUCTWORK
4	REMOVE EXISTING PATIO FLOOR JOISTS, COLUMNS, RAILING, WOOD TRIM
5	REMOVE PORTION OF ROOF FRAMING, SHEATHING, AND ASPHALT SHINGLES TO PREP FOR NEW ROOF FRAMING, SEE STRUCTURAL FOR EXTENTS OF EXISTING ROOF FRAMING TO BE REMOVED
6	THIS PORTION OF EXISTING ROOF FRAMING TO REMAIN



NORTH

1

ROOF DEMOLITION PLAN

1/4" = 1'-0"

No.	Description	Date

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Madison, WI 53703

DEMOLITION PLANS

CONSTRUCTION DOCUMENTS	
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AD103

DEMOLITION GENERAL NOTES:

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- REPAIR ALL WALLS AND FINISHES DISTURBED DURING DEMOLITION THAT ARE TO REMAIN.
- ALL EXISTING LIGHT FIXTURES ARE TO BE REMOVED.
- PROVIDE SHORING OF EXISTING STRUCTURAL WALL AND ROOF MEMBERS PRIOR TO THE COMMENCEMENT OF ASSOCIATED DEMOLITION OPERATIONS.
- PROVIDE FLOOR CUTTING/DEMOLITION AS NEEDED TO ROUTE EXISTING PLUMBING TO NEW PLUMBING FIXTURES. PATCH WOOD FLOORS AFTER WORK IS COMPLETE.
- ALL EXISTING WALLS TO REMAIN ARE SHOWN SHADED GRAY.
- CONTRACTORS ARE RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. ANY DISRUPTION IN SERVICE REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING DUCTWORK, PIPING, CONDUIT, CIRCUITS OR ANY ASSOCIATED EQUIPMENT, MUST BE COORDINATED IN ADVANCE WITH THE OWNER/USER.
- PROVIDE SLAB CUTTING/DEMOLITION AS NEEDED TO ROUTE PLUMBING TO NEW PLUMBING FIXTURES. PATCH CONCRETE FLOORS AFTER WORK IS COMPLETE.
- ALL EXISTING WINDOWS TO REMAIN AS NOTED, WHERE POSSIBLE. CONTRACTOR TO PERFORM THOROUGH CONDITION ASSESSMENT FOR ALL WINDOWS TO DETERMINE LEVEL OF REPAIR, RESTORATION, OR REPLACEMENT NEEDED. NEW WINDOWS TO MATCH PROFILE OF EXISTING WINDOWS.
- REMOVE ALL WINDOW AIR CONDITIONING UNITS.



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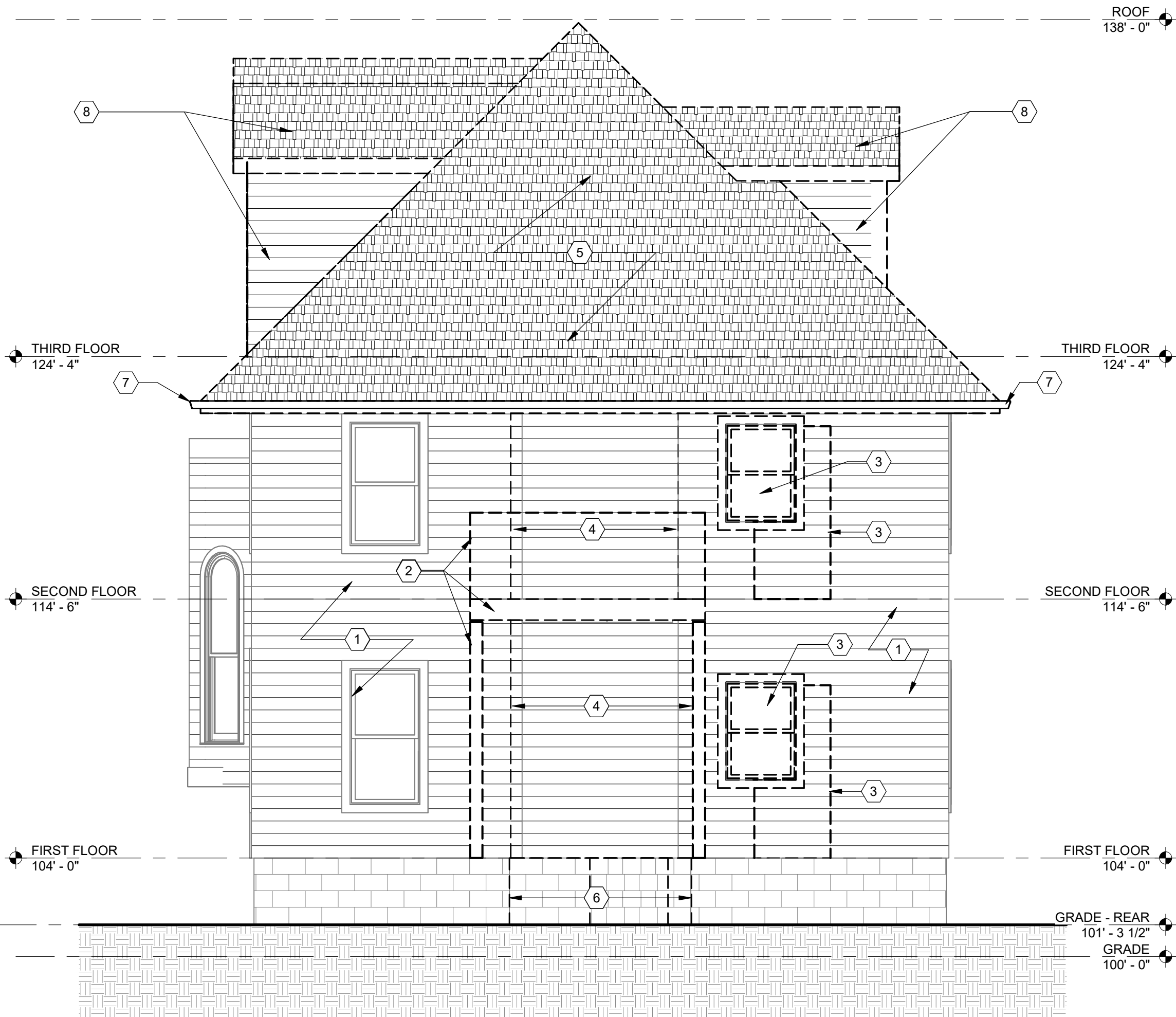
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KEYED NOTES

1	REMOVE VINYL SIDING AND TRIM
2	REMOVE EXISTING PATIO FLOOR JOISTS, COLUMNS, RAILING, WOOD TRIM
3	REMOVE WINDOW AS SHOWN, REMOVE PORTION OF WALL AND PREP OPENING FOR NEW DOOR
4	REMOVE PORTION OF EXTERIOR WALL AS SHOWN, PREP FOR STAIR ADDITION
5	REMOVE PORTION OF ROOF FRAMING, SHEATHING, AND ASPHALT SHINGLES TO PREP FOR NEW ROOF FRAMING. SEE DEMO ROOF PLAN AND STRUCTURAL FOR EXTENTS OF EXISTING ROOF FRAMING TO BE REMOVED
6	REMOVE PORTION OF EXISTING FOUNDATION WALL AS SHOWN. PROVIDE NEW STEEL HEADER AT OPENING
7	REMOVE GUTTERS AND DOWNSPOUTS
8	REMOVE GABLE ROOF AND DORMER WALLS AS SHOWN
9	REMOVE WOOD RAILING AS SHOWN
10	REMOVE WOOD BALUSTER AS SHOWN
11	REMOVE PORTION OF EXTERIOR WALL TO CUT OPENING FOR NEW WINDOW



1 NORTH ELEVATION - DEMOLITION
1/4" = 1'-0"



2 SOUTH ELEVATION - DEMOLITION
1/4" = 1'-0"

No.	Description	Date

112 South Hancock Street

Madison, WI 53703

DEMOLITION ELEVATIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

AD201

DEMOLITION GENERAL NOTES:

1. SCOPE OF WORK INVOLVES THE REHABILITATION OF A HISTORIC BUILDING. TREAT THE BUILDING RESPECTFULLY. CAREFULLY RESPECT EXISTING CONDITIONS AND TREAT EXISTING MATERIALS AS IRREPLACEABLE. DO NOT REMOVE, ALTER, OR DISFIGURE ANY EXISTING MATERIALS, ELEMENTS, OR FINISHES UNLESS INDICATED IN THE DRAWINGS OR SPECIFICATIONS OR DIRECTED BY THE ARCHITECT.
2. FIELD VERIFY ALL DIMENSIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT / ENGINEER FOR FINAL DECISION.
3. REPAIR ALL WALLS AND FINISHES DISTURBED DURING DEMOLITION THAT ARE TO REMAIN.
4. ALL EXISTING LIGHT FIXTURES ARE TO BE REMOVED.
5. PROVIDE SHORING OF EXISTING STRUCTURAL WALL AND ROOF MEMBERS PRIOR TO THE COMMENCEMENT OF ASSOCIATED DEMOLITION OPERATIONS.
6. PROVIDE FLOOR CUTTING/DEMOLITION AS NEEDED TO ROUTE EXISTING PLUMBING TO NEW PLUMBING FIXTURES. PATCH WOOD FLOORS AFTER WORK IS COMPLETE.
7. ALL EXISTING WALLS TO REMAIN ARE SHOWN SHADED GRAY.
8. CONTRACTORS ARE RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE TO ALL SPACES IN THE BUILDING NOT AFFECTED BY THIS WORK. ANY DISRUPTION IN SERVICE REQUIRED TO PERFORM WORK OR TO MODIFY EXISTING DUCTWORK, PIPING, CONDUIT, CIRCUITS OR ANY ASSOCIATED EQUIPMENT, MUST BE COORDINATED IN ADVANCE WITH THE OWNER/USER.
9. PROVIDE SLAB CUTTING/DEMOLITION AS NEEDED TO ROUTE PLUMBING TO NEW PLUMBING FIXTURES. PATCH CONCRETE FLOORS AFTER WORK IS COMPLETE.
10. ALL EXISTING WINDOWS TO REMAIN AS NOTED, WHERE POSSIBLE. CONTRACTOR TO PERFORM THOROUGH CONDITION ASSESSMENT FOR ALL WINDOWS TO DETERMINE LEVEL OF REPAIR, RESTORATION, OR REPLACEMENT NEEDED. NEW WINDOWS TO MATCH PROFILE OF EXISTING WINDOWS.
11. REMOVE ALL WINDOW AIR CONDITIONING UNITS.



1 EAST ELEVATION - DEMOLITION
3/16" = 1'-0"



2 WEST ELEVATION - DEMOLITION
3/16" = 1'-0"

KEYED NOTES (#)

1	REMOVE VINYL SIDING AND TRIM
2	REMOVE WOOD RAILING AS SHOWN
3	REMOVE WOOD BALUSTER AS SHOWN
4	REMOVE EXISTING PATIO FLOOR JOISTS, COLUMNS, RAILING, WOOD TRIM
5	REMOVE GABLE ROOF AND DORMER WALLS AS SHOWN
6	REMOVE WINDOW AS SHOWN
7	REMOVE GUTTERS AND DOWNSPOUTS
8	REMOVE PORTION OF ROOF FRAMING, SHEATHING, AND ASPHALT SHINGLES TO PREP FOR NEW ROOF FRAMING. SEE DEMO ROOF PLAN AND STRUCTURAL FOR EXTENTS OF EXISTING ROOF FRAMING TO BE REMOVED
9	REMOVE WINDOW, PREP OPENING FOR NEW OR RETROFITTED WINDOW
10	REMOVE PORTION OF EXTERIOR WALL TO CUT OPENING FOR NEW WINDOW

No.	Description	Date

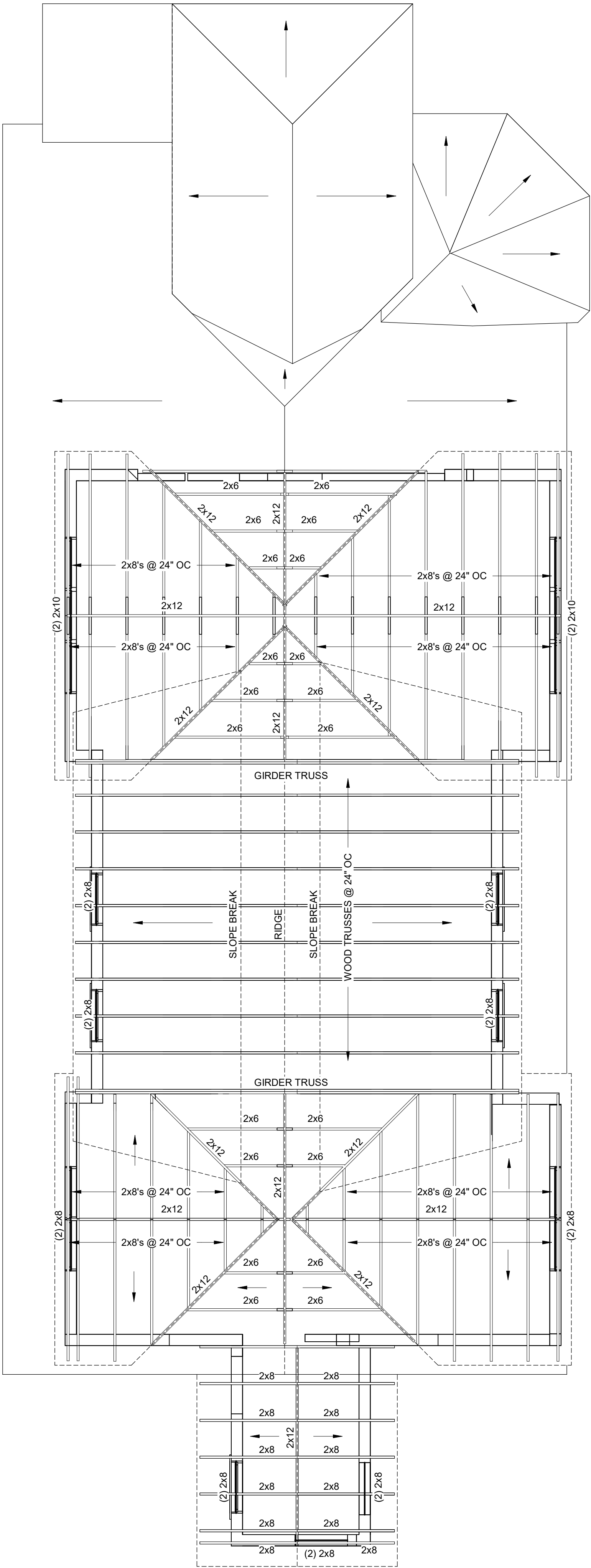
112 South Hancock
Street

Madison, WI 53703

DEMOLITION
ELEVATIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

AD202



FRAMING NOTES

1.

ALL DIMENSIONAL STRUCTURAL FRAMING MEMBERS SHALL BE S-P-F, No 2 OR BETTER LUMBER.
2.

ROOF SHEATHING SHALL BE 1/2" APA EXPOSURE RATED SHEATHING WITH A 24/0 SPAN RATING. ATTACH TO ROOF TRUSSES WITH 8d RING SHANK NAILS @ 6" OC ATPANEL EDGES AND 12" OC AT INTERMEDIATE SUPPORTS.
3.

STAGGER SHEATHING JOINTS 4 FEET BETWEEN SHEATHING COURSES.
4.

LVL FRAMING SHALL HAVE THE FOLLOWING MINIMUM DESIGN PROPERTIES:

ALLOWABLE BENDING STRESS:

2,900 PSI

ALLOWABLE SHEAR STRESS:

285 PSI

MODULUS OF ELASTICITY:

2.0 x 10⁶ PSI
5.

PRE-ENGINEERED ROOF TRUSSES SHALL BE DESIGNED FOR THE FOLLOWING LOADS:

TC DL:

10 PSF

BC DL:

10 PSF

TC LL:

20 PSF

TC SL:

22 PSF

No.	Description	Date

Owner

Project Name

Enter address here

ROOF FRAMING
PLAN

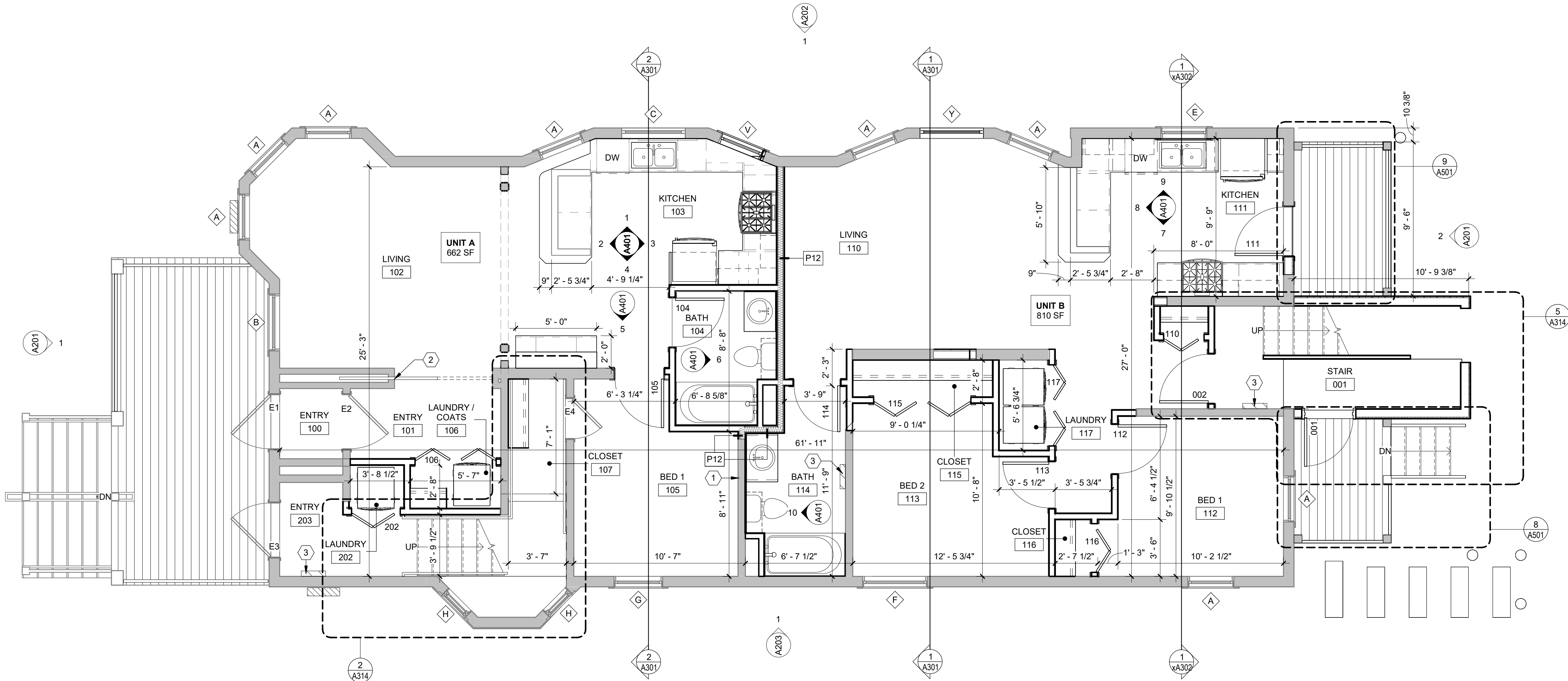
Project Status	
Project number	Project Number
Date	Issue Date

S200

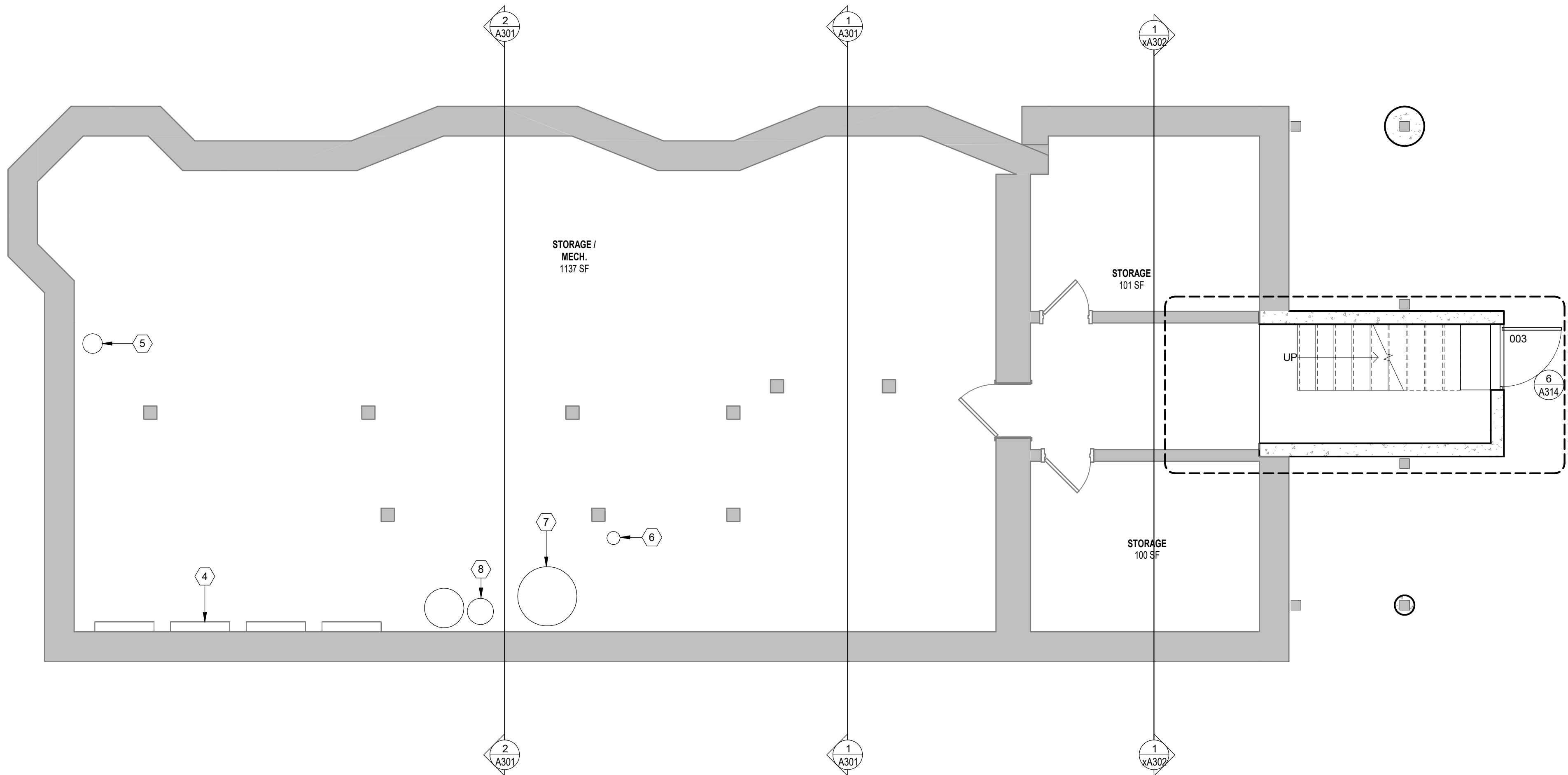
1 ROOF FRAMING PLAN

1/4" = 1'-0"

KEYED NOTES (#)	
1	1-HOUR FIRE RESISTANCE RATING REQUIRED BETWEEN UNITS; REMOVE EXISTING PLASTER AND WOOD LATH TO EXPOSE STUDS AND RECONSTRUCT PARTITION TO MATCH PARTITION TYPE P12.
2	EXISTING POCKET DOOR AND TRIM TO REMAIN
3	ELECTRIC WALL HEATER (1KW) WITH INTERNAL THERMOSTAT
4	ELECTRICAL PANELS
5	WATER METER
6	SANITARY STACK
7	EXISTING HOT WATER HEATER
8	WATER SOFTENER



NORTH
1 FIRST FLOOR PLAN
1/4" = 1'-0"



NORTH
2 BASEMENT PLAN
1/4" = 1'-0"

FLOOR PLAN GENERAL NOTES:

1. SITE DATUM OF 891' = GRADE AT 100'-0". FIRST FLOOR ELEVATION IS 104' - 0" ON ARCHITECTURAL DRAWINGS.
2. FIELD VERIFY ALL DIMENSIONS. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT / ENGINEER FOR FINAL DECISION.
3. SEE SHEET A001 FOR PARTITION TYPES & MEP SCOPE OF WORK.
4. SEE SHEET A002 FOR DOOR SCHEDULE AND WINDOW SCHEDULE.
5. SEE SHEET A111, A112, A113 FOR REFLECTED CEILING PLANS.
6. SEE SHEET A121, A122 FOR FINISH PLAN AND SCHEDULES.
7. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISH WALL TO FINISHED WALL (NOMINAL).
8. REFER TO DEMOLITION SHEETS FOR COORDINATION OF DEMOLITION SCOPE.

No.	Description	Date

112 South Hancock
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BASEMENT & FIRST
FLOOR PLAN

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
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A101

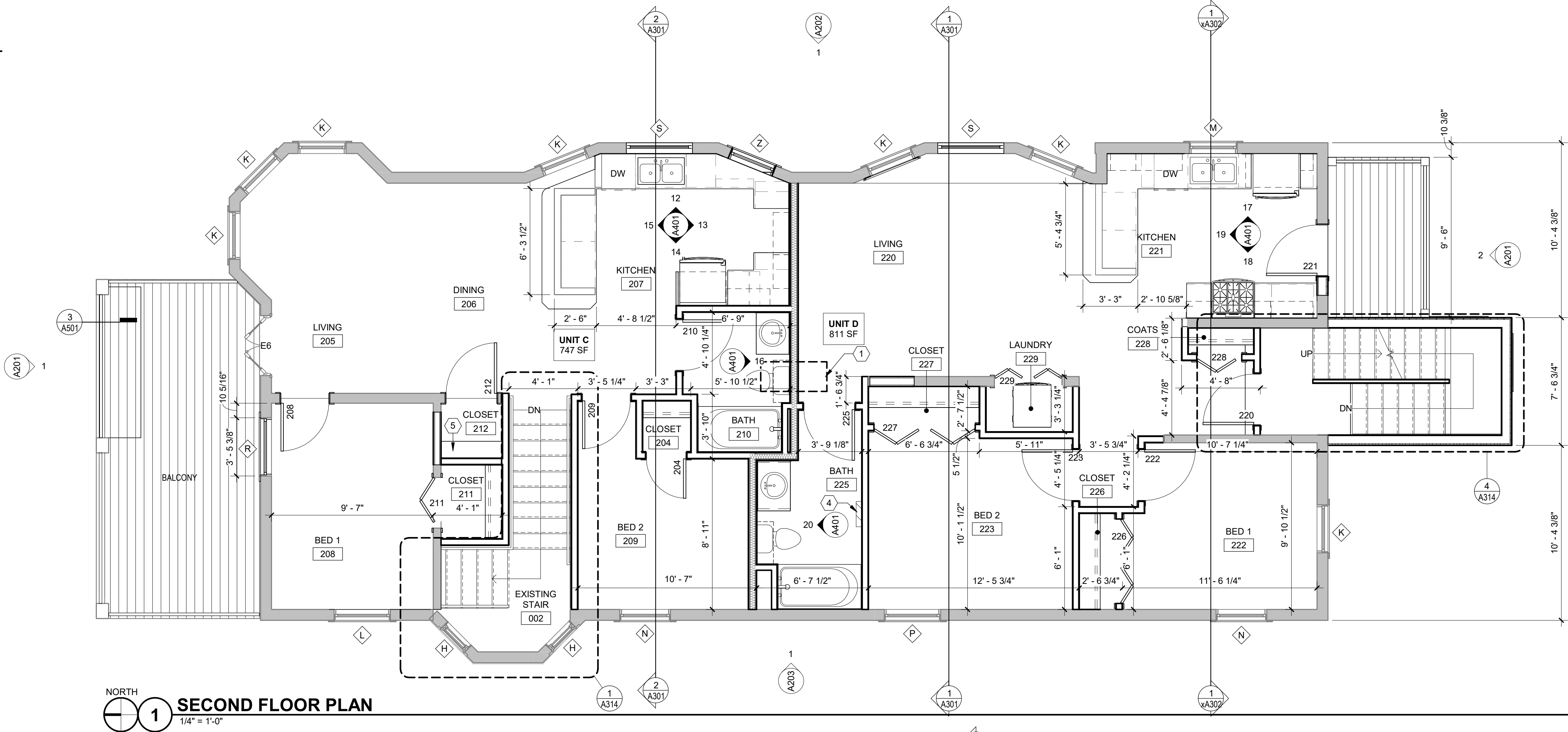
FLOOR PLAN GENERAL NOTES:

- 1. SITE DATUM OF 891' = GRADE AT 100'-0". FIRST FLOOR ELEVATION IS 104' - 0" ON ARCHITECTURAL DRAWINGS.
- 2. FIELD VERIFY ALL DIMENSIONS. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT / ENGINEER FOR FINAL DECISION.
- 3. SEE SHEET A001 FOR PARTITION TYPES & MEP SCOPE OF WORK.
- 4. SEE SHEET A002 FOR DOOR SCHEDULE AND WINDOW SCHEDULE.
- 5. SEE SHEET A111, A112, A113 FOR REFLECTED CEILING PLANS.
- 6. SEE SHEET A121, A122 FOR FINISH PLAN AND SCHEDULES.
- 7. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISH WALL TO FINISHED WALL (NOMINAL).
- 8. REFER TO DEMOLITION SHEETS FOR COORDINATION OF DEMOLITION SCOPE.

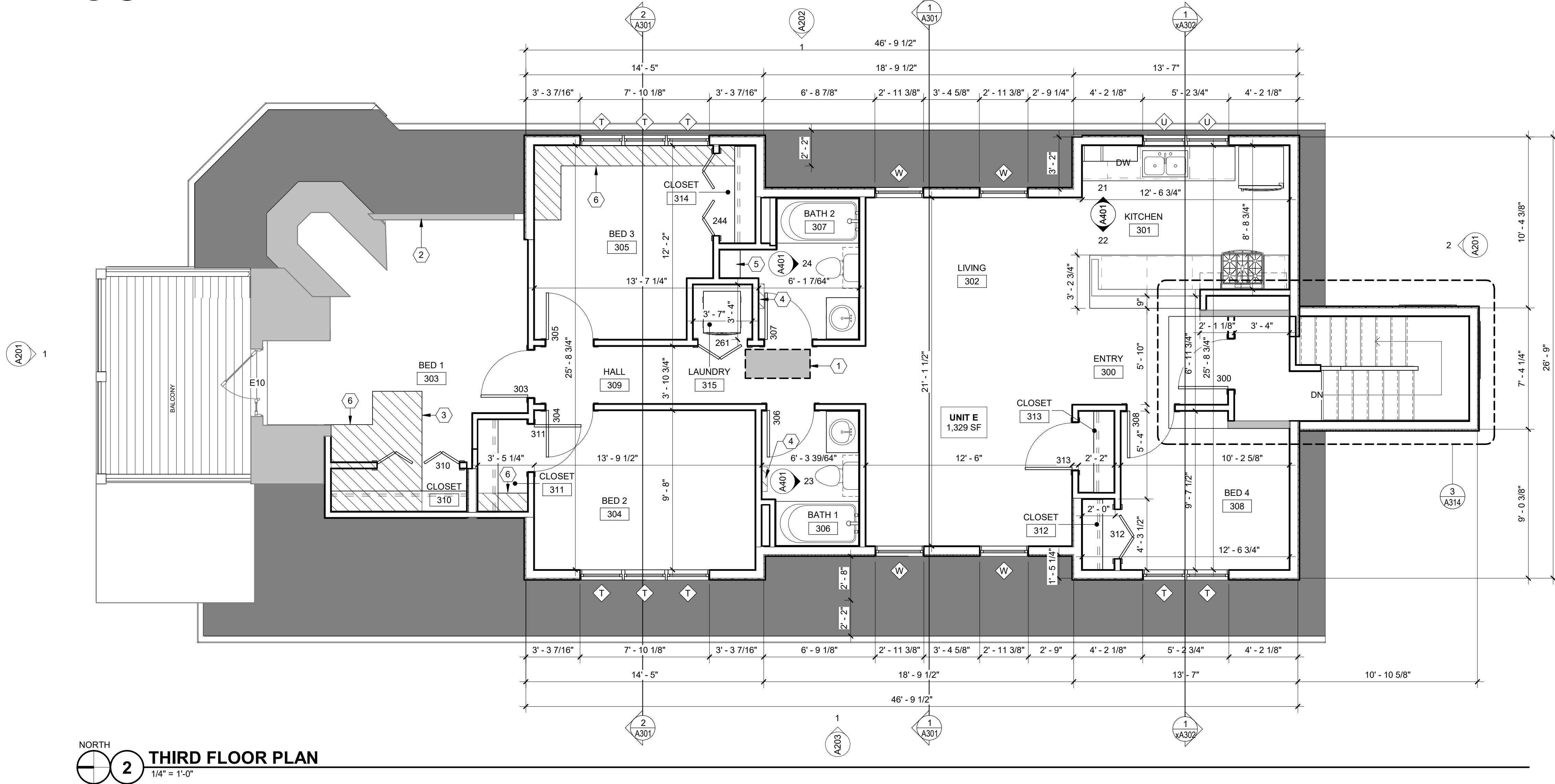


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KEYED NOTES (#)	
1	INFILL FLOOR AT CHIMNEY
2	EXISTING SKYLIGHT TO REMAIN
3	INFILL FLOOR AT STAIR
4	ELECTRIC WALL HEATER (1KW) WITH INTERNAL THERMOSTAT
5	SHELF
6	HATCH INDICATES NEW FLOOR AREA



1 SECOND FLOOR PLAN
1/4" = 1'-0"



2 THIRD FLOOR PLAN
1/4" = 1'-0"

No.	Description	Date

112 South Hancock Street

Madison, WI 53703

SECOND & THIRD FLOOR PLAN

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A102

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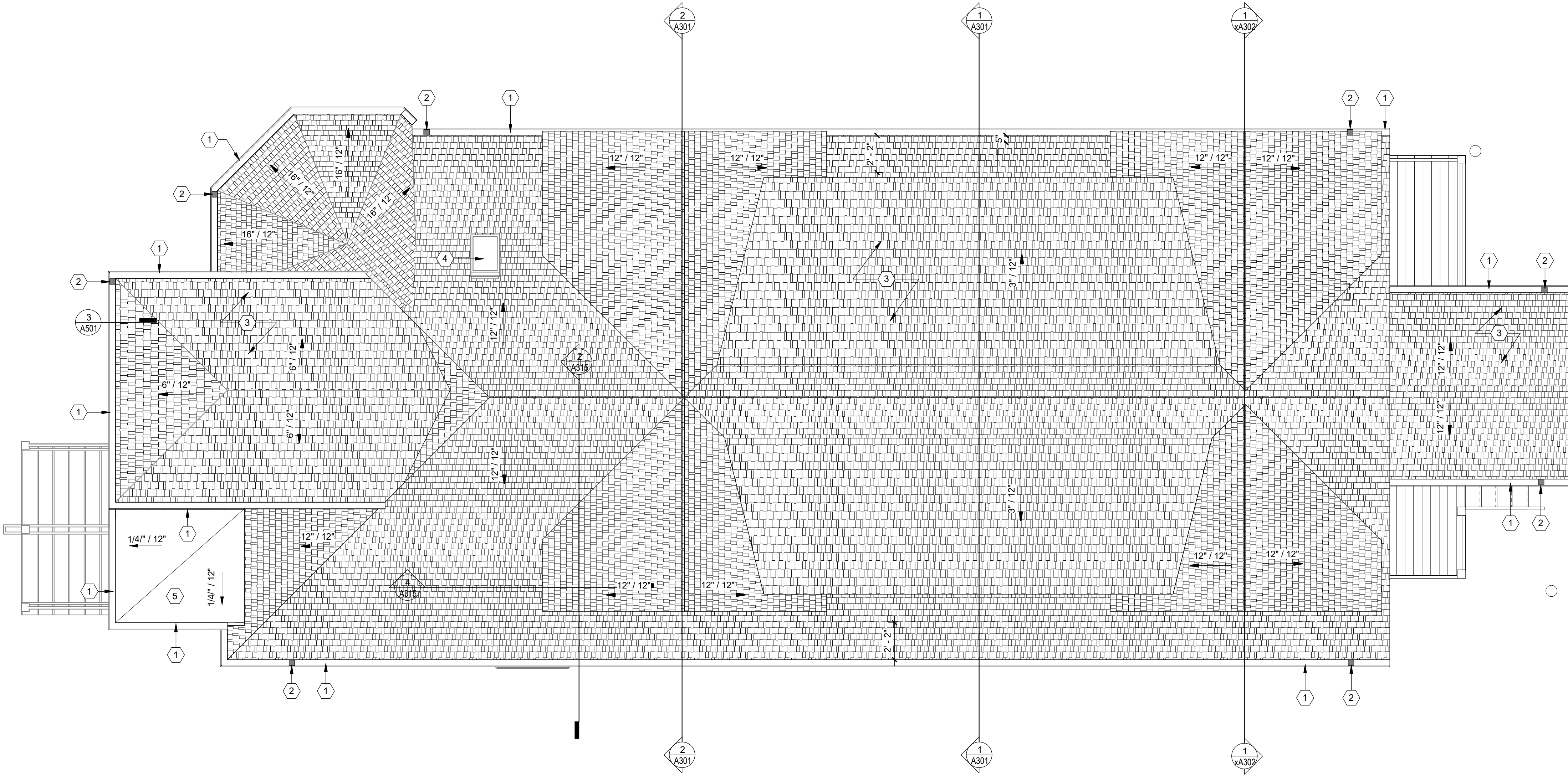
1

NORTH

1

ROOF PLAN

1/4" = 1'-0"



FLOOR PLAN GENERAL NOTES:

1. SITE DATUM OF 891" = GRADE AT 100'-0". FIRST FLOOR ELEVATION IS 104' - 0" ON ARCHITECTURAL DRAWINGS.
2. FIELD VERIFY ALL DIMENSIONS, BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT / ENGINEER FOR FINAL DECISION.
3. SEE SHEET A001 FOR PARTITION TYPES & MEP SCOPE OF WORK.
4. SEE SHEET A002 FOR DOOR SCHEDULE AND WINDOW SCHEDULE.
5. SEE SHEET A111, A112, A113 FOR REFLECTED CEILING PLANS.
6. SEE SHEET A121, A122 FOR FINISH PLAN AND SCHEDULES.
7. DIMENSIONS ON FLOOR PLAN ARE BASED ON FACE OF FINISH WALL TO FINISHED WALL (NOMINAL).
8. REFER TO DEMOLITION SHEETS FOR COORDINATION OF DEMOLITION SCOPE.



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KEYED NOTES

1	NEW ALUMINUM GUTTER
2	NEW ALUMINUM DOWNSPOUT, DRAIN TO GRADE
3	NEW ASPHALT SHINGLES
4	EXISTING SKYLIGHT TO REMAIN
5	EPDM ROOF, SLOPE 1/4" PER FOOT

No.	Description	Date

112 South Hancock Street

Madison, WI 53703

ROOF PLAN

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
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A104

LIGHT FIXTURE SCHEDULE								
MARK	FIXTURE TYPE	MANUFACTURER	MODEL NUMBER	LAMP TYPE	COLOR TEMP.	COLOR	DIMMIN G	REMARKS
F1	4" RECESSED DOWNLIGHT OR SURFACE MOUNTED FIXTURE			LED	3000		YES	1
F2	VANITY LIGHT FIXTURE			LED	3000		NO	
F3	PENDANT			LED	3000		YES	
F4	CEILING FAN W/ LIGHT			LED	3000		YES	
F5	UNDER CABINET MOUNTED LINEAR STRIP LIGHT			LED	2700		NO	
F6	LINEAR SURFACE MOUNTED LIGHT			LED	2700		NO	
F7	EXTERIOR WALL MOUNTED DOWNLIGHT			LED	2700		NO	
F8	WALL MOUNTED SCONCE			LED	3000		NO	
F9	SURFACE MOUNTED LIGHT			LED	3000		YES	

LIGHT FIXTURE SCHEDULE REMARKS	
1.	RECESSED FIXTURES MUST MEET 1 HR FIRE RATING

CEILING GENERAL NOTES:

- REFER TO FINISH SCHEDULE FOR KEY CODES, SELECTION AND COLOR.
- ALL CEILINGS OR SOFFITS NOTED AS GWB OR PLASTER TO BE PAINTED PT-XX UNLESS NOTED OTHERWISE.

CEILING LEGEND:

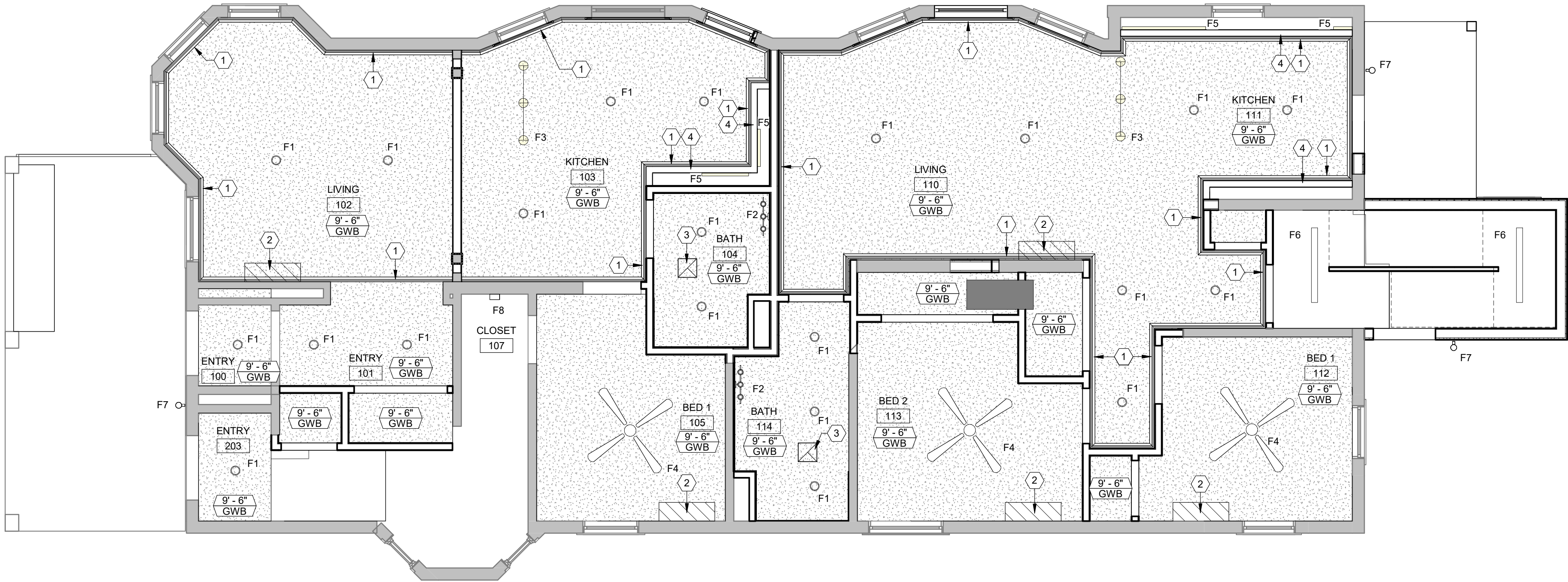
- GYPSUM BOARD CEILING (PAINTED)
-



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KEYED NOTES #

1	CROWN MOLDING
2	WALL MOUNTED FAN COIL WITH HAND REMOTE
3	80 CFM BATH EXHAUST FAN (NO LIGHT)
4	GWB SOFFIT



No.	Description	Date

112 South Hancock Street

Madison, WI 53703

FIRST FLOOR REFLECTED CEILING PLAN

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A111

FIRST FLOOR REFLECTED CEILING PLAN
1/4" = 1'-0"

LIGHT FIXTURE SCHEDULE								
MARK	FIXTURE TYPE	MANUFACTURER	MODEL NUMBER	LAMP TYPE	COLOR TEMP.	COLOR	DIMMIN G	REMARKS
F1	4" RECESSED DOWNLIGHT OR SURFACE MOUNTED FIXTURE			LED	3000		YES	1
F2	VANITY LIGHT FIXTURE			LED	3000		NO	
F3	PENDANT			LED	3000		YES	
F4	CEILING FAN W/ LIGHT			LED	3000		YES	
F5	UNDER CABINET MOUNTED LINEAR STRIP LIGHT			LED	2700		NO	
F6	LINEAR SURFACE MOUNTED LIGHT			LED	2700		NO	
F7	EXTERIOR WALL MOUNTED DOWNLIGHT			LED	2700		NO	
F8	WALL MOUNTED SCONCE			LED	3000		NO	
F9	SURFACE MOUNTED LIGHT			LED	3000		YES	
LIGHT FIXTURE SCHEDULE REMARKS								
1.	RECESSED FIXTURES MUST MEET 1 HR FIRE RATING							

CEILING GENERAL NOTES:

1. REFER TO FINISH SCHEDULE FOR KEY CODES, SELECTION AND COLOR.
2. ALL CEILINGS OR SOFFITS NOTED AS GWB OR PLASTER TO BE PAINTED PT-XX UNLESS NOTED OTHERWISE.

CEILING LEGEND:

- GYPSUM BOARD CEILING (PAINTED)
- 12" x 48" RECESSED LIGHT FIXTURE
- 6" x 48" RECESSED LIGHT FIXTURE
- RECESSED DOWN LIGHT
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER / EXHAUST GRILL
- EXHAUST FAN
- SUPPLY AIR DIFFUSER - SLOT
- 1' x 4' LIGHT FIXTURE (SUSPENDED)
- INDUSTRIAL FLUORESCENT
- WALL MOUNTED EXIT LIGHT
- CEILING MOUNTED EXIT LIGHT
- SPRINKLER
- SA

SMOKE ALARM
- CS

OCCUPANCY SENSOR
- SD

SMOKE DETECTOR
- CJ

CONTROL JOINT
- 9'-0" ACP-1

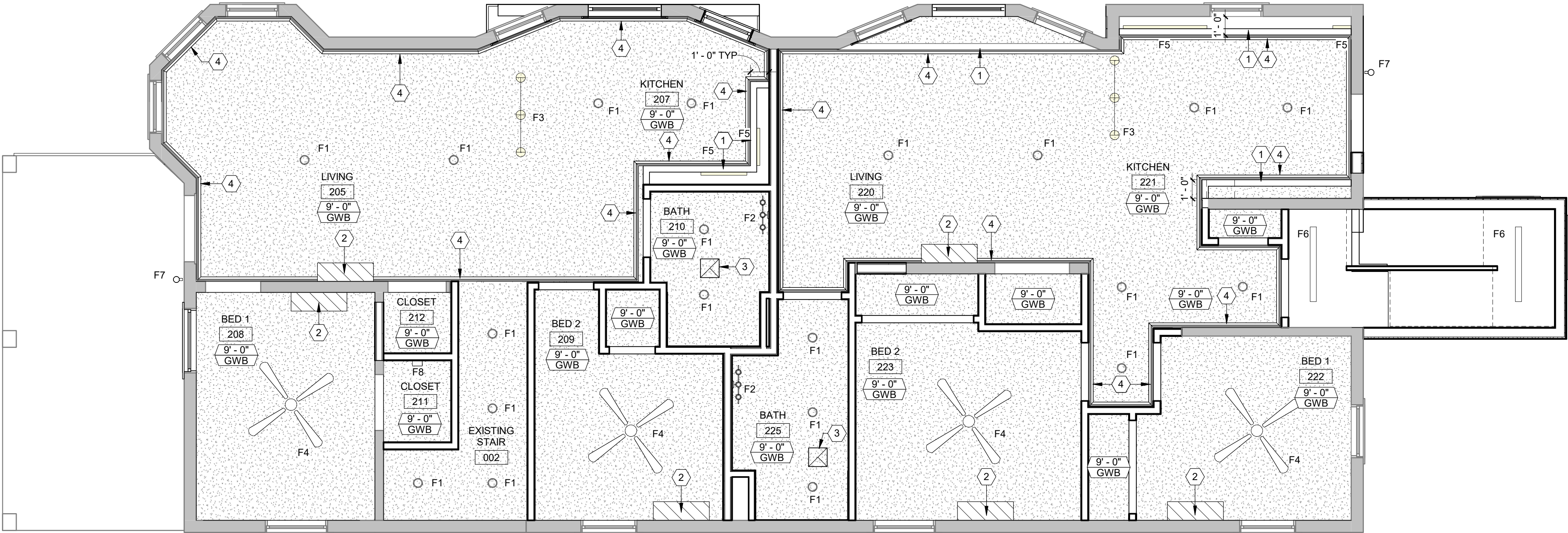
CEILING HEIGHT / MATERIAL
- CEILING FAN W/ LIGHT
- PENDANT LIGHT

KEYED NOTES #	
1	GWB SOFFIT
2	WALL MOUNTED FAN COIL WITH HAND REMOTE
3	80 CFM BATH EXHAUST FAN (NO LIGHT)
4	CROWN MOLDING

No.	Description	Date



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NORTH
1 SECOND FLOOR REFLECTED CEILING PLAN
1/4" = 1'-0"

112 South Hancock Street
Madison, WI 53703
SECOND FLOOR
REFLECTED CEILING
PLAN

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
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LIGHT FIXTURE SCHEDULE								
MARK	FIXTURE TYPE	MANUFACTURER	MODEL NUMBER	LAMP TYPE	COLOR TEMP.	COLOR	DIMMIN G	REMARKS
F1	4" RECESSED DOWNLIGHT OR SURFACE MOUNTED FIXTURE			LED	3000		YES	1
F2	VANITY LIGHT FIXTURE			LED	3000		NO	
F3	PENDANT			LED	3000		YES	
F4	CEILING FAN W/ LIGHT			LED	3000		YES	
F5	UNDER CABINET MOUNTED LINEAR STRIP LIGHT			LED	2700		NO	
F6	LINEAR SURFACE MOUNTED LIGHT			LED	2700		NO	
F7	EXTERIOR WALL MOUNTED DOWNLIGHT			LED	2700		NO	
F8	WALL MOUNTED SCONCE			LED	3000		NO	
F9	SURFACE MOUNTED LIGHT			LED	3000		YES	

LIGHT FIXTURE SCHEDULE REMARKS	
1.	RECESSED FIXTURES MUST MEET 1 HR FIRE RATING

CEILING GENERAL NOTES:

- REFER TO FINISH SCHEDULE FOR KEY CODES, SELECTION AND COLOR.
- ALL CEILINGS OR SOFFITS NOTED AS GWB OR PLASTER TO BE PAINTED PT-XX UNLESS NOTED OTHERWISE.

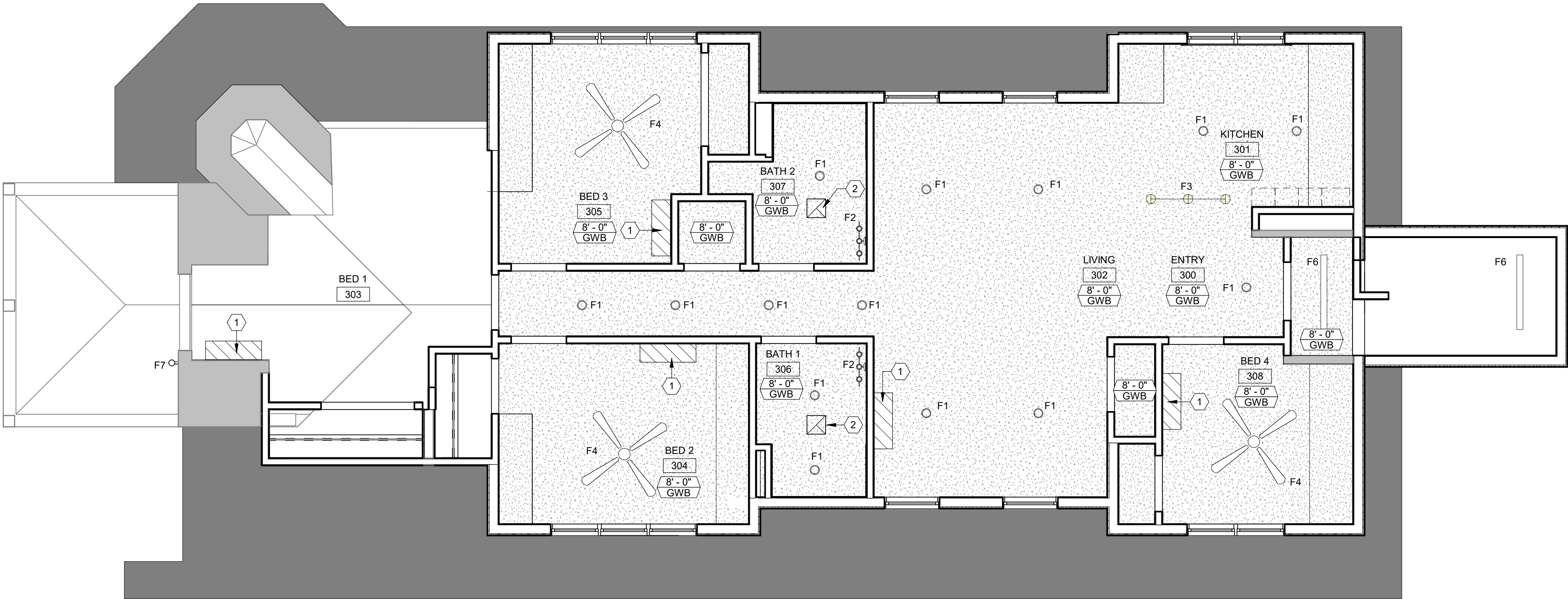
CEILING LEGEND:

- GYPSUM BOARD CEILING (PAINTED)
-



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KEYED NOTES	
1	WALL MOUNTED FAN COIL WITH HAND REMOTE
2	80 CFM BATH EXHAUST FAN (NO LIGHT)



NORTH 1 THIRD FLOOR REFLECTED CEILING PLAN
1/4" = 1'-0"

No.	Description	Date

112 South Hancock Street

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THIRD FLOOR
REFLECTED CEILING
PLAN

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
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A113

MATERIAL FINISH SCHEDULE							
FINISH NUMBER	FINISH DESCRIPTION	MANUFACTURER	MODEL NUMBER	PRODUCT DESCRIPTION		SIZE	REMARKS
				STYLE	COLOR		
CM-1	CROWN MOLDING - TYPE 1	WOODGRAIN MILLWORK	WM 49 / WM 51	-	-	9/16" x 3-5/8" x 192"	PAINT PT-1
CT-1	CERAMIC TILE - TYPE 1	DALTILE	-	COLOR WHEEL CLASSIC	ARCTIC WHITE 0190 (1)	3" x 6"	KITCHEN BACKSPASHES & BATHROOM WET WALLS
CT-2	CERAMIC TILE - TYPE 2	CERAMIC TILEWORKS	-	BUILDER BASIC 1" HEX MOSAIC	WHITE AND BLACK	SHEET = 10.5" x 11.75"	BATHROOM FLOORS
CTB-1	CERAMIC TILE BASE - TYPE 1	DALTILE	S3419T	COLOR WHEEL CLASSIC	ARCTIC WHITE 0190 (1)	4-1/4" x 6"	BATHROOM COVE BASE, USE COORDINATING CORNER TRIM
GR-1	GROUT COLOR - TYPE 1	MAPEI	10	-	BLACK	-	USE WITH CT-1 AND CT-2
GT-1	GRANITE - TYPE 1	-	-	-	-	-	OWNER SELECTION
PT-1	PAINT COLOR - TYPE 1	SHERWIN WILLIAMS	SW 7636	SEMI GLOSS	ORIGAMI WHITE	-	GENERAL WALL PAINT COLOR
PT-2	PAINT COLOR - TYPE 2	SHERWIN WILLIAMS	SW 7008	FLAT	ALABASTER	-	CEILING PAINT COLOR
PT-3	PAINT COLOR - TYPE 3	SHERWIN WILLIAMS	-	SEMI GLOSS	-	-	ACCENT PAINT COLOR
PT-4	PAINT COLOR - TYPE 4	SHERWIN WILLIAMS	SW 7605	HIGH GLOSS	GALE FORCE	-	NAVY CABINET COLOR
PT-5	PAINT COLOR - TYPE 5	SHERWIN WILLIAMS	SW 7659	HIGH GLOSS	GRIS	-	GRAY CABINET COLOR
PT-6	PAINT COLOR - TYPE 6	SHERWIN WILLIAMS	-	-	-	-	GRAY CABINET COLOR
STN-1	WOOD STAIN - TYPE 1	-	-	-	-	-	HOLLOW METAL DOOR PAINT COLOR
WB-1	WOOD BASE - TYPE 1	-	-	-	-	-	MATCH EXISTING WOOD FINISH
WF-1	WOOD FLOORING - TYPE 1	-	-	-	-	-	REPAIR & REFINISH EXISTING HARDWOOD BASE, NEW AS NEEDED
WF-1	WOOD FLOORING - TYPE 1	-	-	-	-	-	REPAIR & REFINISH EXISTING HARDWOOD FLOORING

FINISH PLAN GENERAL NOTES:

1. REFER TO MATERIAL FINISH SCHEDULE ON A002 FOR KEY CODES, SELECTION AND COLOR.
2. REFER TO ROOM FINISH SCHEDULE, THIS SHEET FOR ALL ROOM FINISHES NOT NOTED ON PLAN.
3. ALL EXISTING WOOD FLOORING TO REMAIN. REPAIR AND REFINISH AS NEEDED, U.N.O.
4. ALL WALLS TO BE PAINTED PT-1, U.N.O.
5. ALL CEILINGS TO BE PAINTED PT-2, U.N.O.

FLOORING TRANSITION SCHEDULE					
FLOORING TYPE	PRODUCT DESCRIPTION				
	TRANSITION	MFR	STYLE	COLOR	REMARKS
RFT - SC	1/8" - 0"				
CPT - RFT	1/4" - 0"				
CPT - SC	1/2" - 0"				
CT - SC	3/8" - 0"				
CPT - CT	1/8" - 0"				

FINISH PLAN SYMBOLS ABBREVIATIONS

CPT
1

FLOORING FINISH

CPT
X
SV

FLOORING TRANSITION

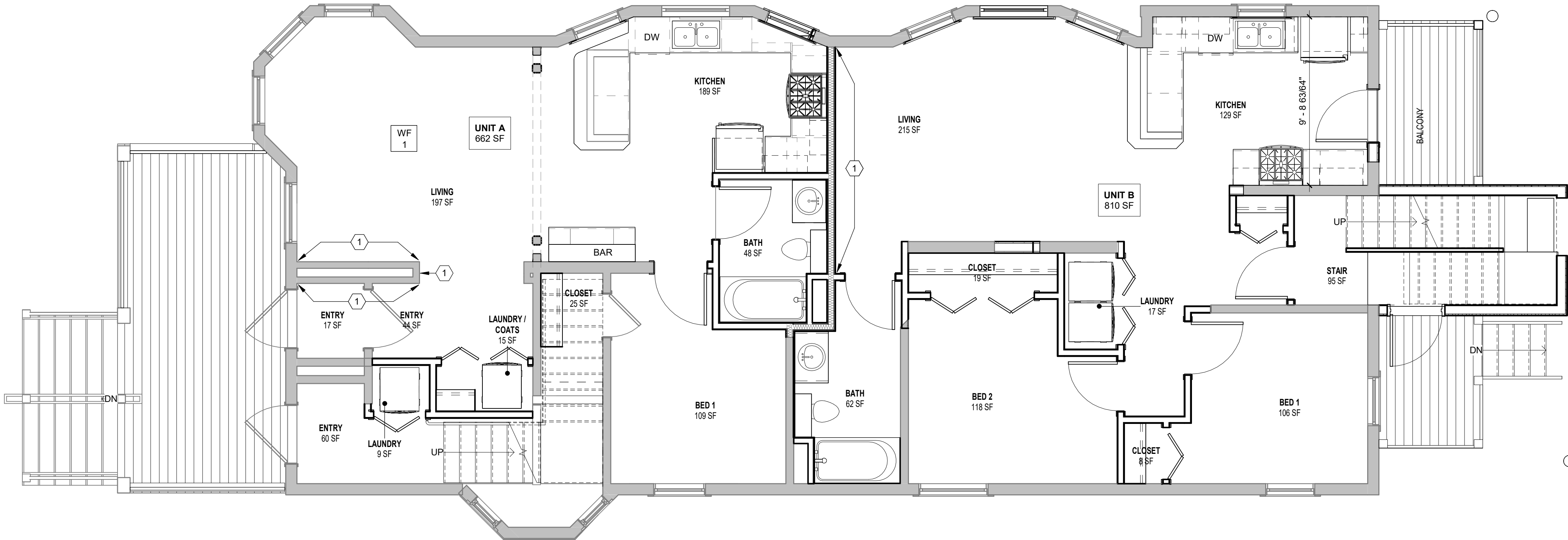
PT
1

WALL FINISH

RB1

BASE FINISH

AFF = ABOVE FINISHED FLOOR
CT = CERAMIC TILE
CTB = CERAMIC TILE BASE
CG = CORNER GUARD
CONC = CONCRETE
CPT = CARPET
EM = ENTRY MAT
GWB = GYPSUM WALL BOARD
PLAM = PLASTIC LAMINATE
PT = PAINT
LAM = LAMINATED FLOORING
QB = QUARRY BASE
QT = QUARRY TILE
RB = RUBBER WALL BASE
RFT = RUBBER FLOOR TILE
SC = SEALED CONCRETE
SV = SHEET VINYL
VCT = VINYL COMPOSITION TILE
WDF = WOOD FLOORING
WDB = WOOD BASE
WDC = WOOD CROWN MOLDING
WT = WINDOW TREATMENT



NORTH
1
1/4" = 1'-0"
FIRST FLOOR FINISH PLAN

ROOM FINISH SCHEDULE											
UNIT #	ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING		REMARKS
					NORTH	SOUTH	EAST	WEST	MTL	HEIGHT	
	212	CLOSET									
STAIR	001	STAIR	WDF-1	WDB-1					GWB	SEE RCP	
STAIR	002	EXISTING STAIR	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	100	ENTRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	101	ENTRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	102	LIVING	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	103	KITCHEN	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	104	BATH	CT-2	CB-1					GWB	SEE RCP	
UNIT A	105	BED 1	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	106	LAUNDRY / COATS	WDF-1	WDB-1					GWB	SEE RCP	
UNIT A	107	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	110	LIVING	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	111	KITCHEN	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	112	BED 1	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	113	BED 2	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	114	BATH	CT-2	CB-1					GWB	SEE RCP	
UNIT B	115	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	116	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	117	LAUNDRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT B	118	ENTRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	202	LAUNDRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	203	ENTRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	204	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	205	LIVING	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	206	DINING	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	207	KITCHEN	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	208	BED 1	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	209	BED 2	WDF-1	WDB-1					GWB	SEE RCP	
UNIT C	210	BATH	CT-2	CB-1					GWB	SEE RCP	
UNIT C	211	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	220	LIVING	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	221	KITCHEN	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	222	BED 1	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	223	BED 2	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	225	BATH	CT-2	CB-1					GWB	SEE RCP	
UNIT D	226	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	227	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	228	COATS	WDF-1	WDB-1					GWB	SEE RCP	
UNIT D	229	LAUNDRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	300	ENTRY	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	301	KITCHEN	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	302	LIVING	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	303	BED 1	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	304	BED 2	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	305	BED 3	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	306	BATH 1	CT-2	CB-1					GWB	SEE RCP	
UNIT E	307	BATH 2	CT-2	CB-1					GWB	SEE RCP	
UNIT E	308	BED 4	CPT-1	WDB-1					GWB	SEE RCP	
UNIT E	309	HALL	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	310	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	311	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	312	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	313	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	314	CLOSET	WDF-1	WDB-1					GWB	SEE RCP	
UNIT E	315	LAUNDRY	WDF-1	WDB-1					GWB	SEE RCP	



433 W. Washington Ave. (608) 204-7464
Suite 400 AroEberle.com
Madison, WI 53703

KEYED NOTES #

- 1 DECORATIVE WAINSCOTTING 42" HIGH

No.	Description	Date

112 South Hancock Street

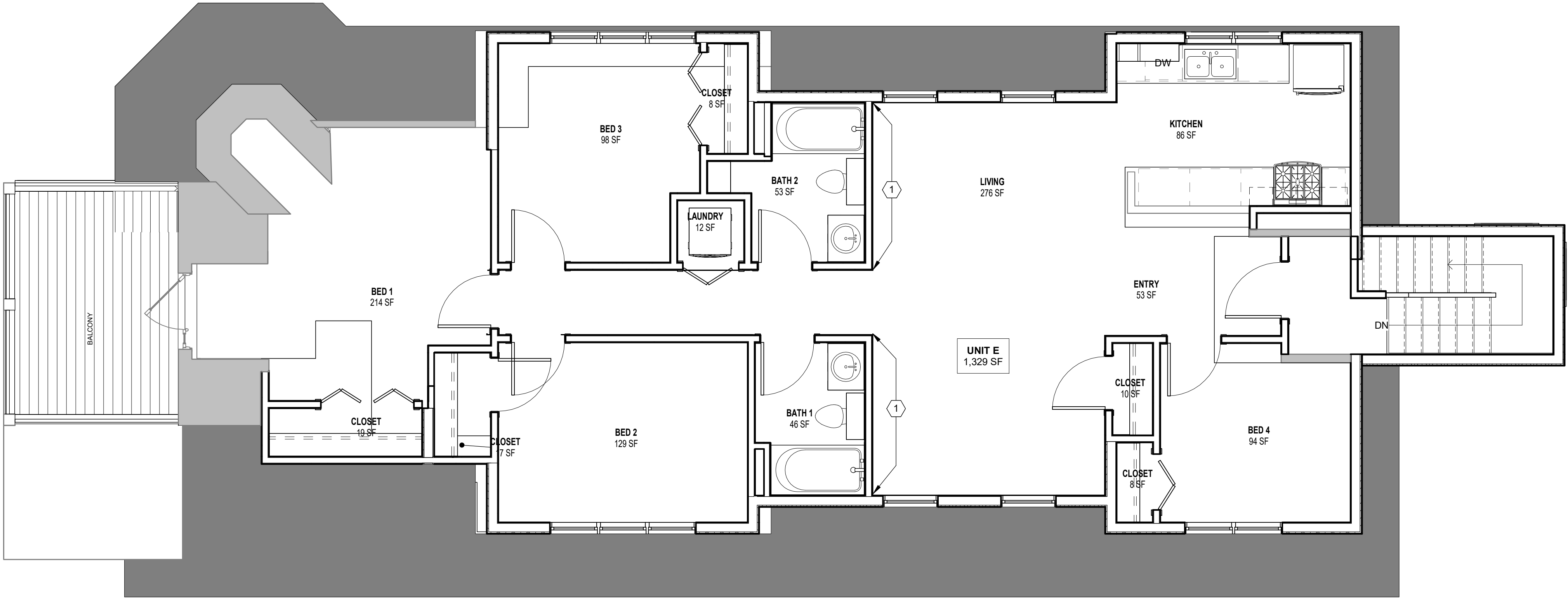
Madison, WI 53703

FIRST FLOOR FINISH PLAN AND ROOM FINISH SCHEDULE

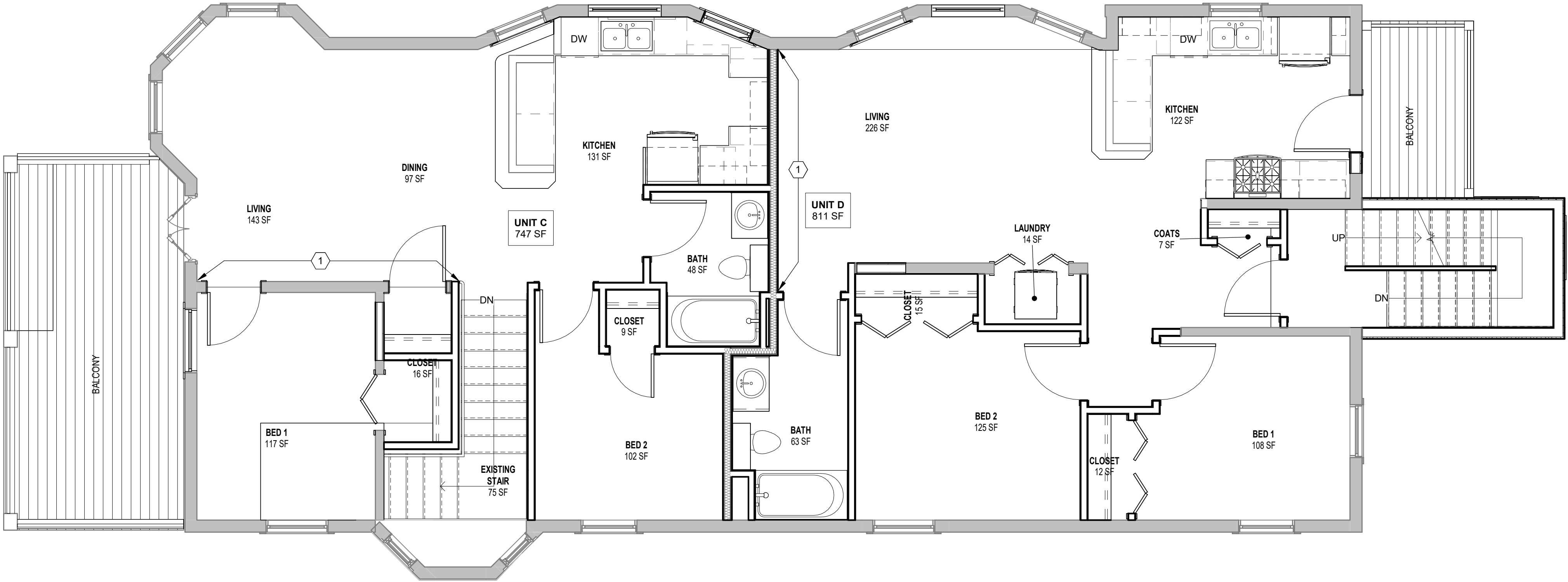
CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A121

KEYED NOTES	
1	DECORATIVE WAINSCOTTING 42" HIGH



NORTH
1
THIRD FLOOR FINISH PLAN
1/4" = 1'-0"



NORTH
2
SECOND FLOOR FINISH PLAN
1/4" = 1'-0"

No.	Description	Date

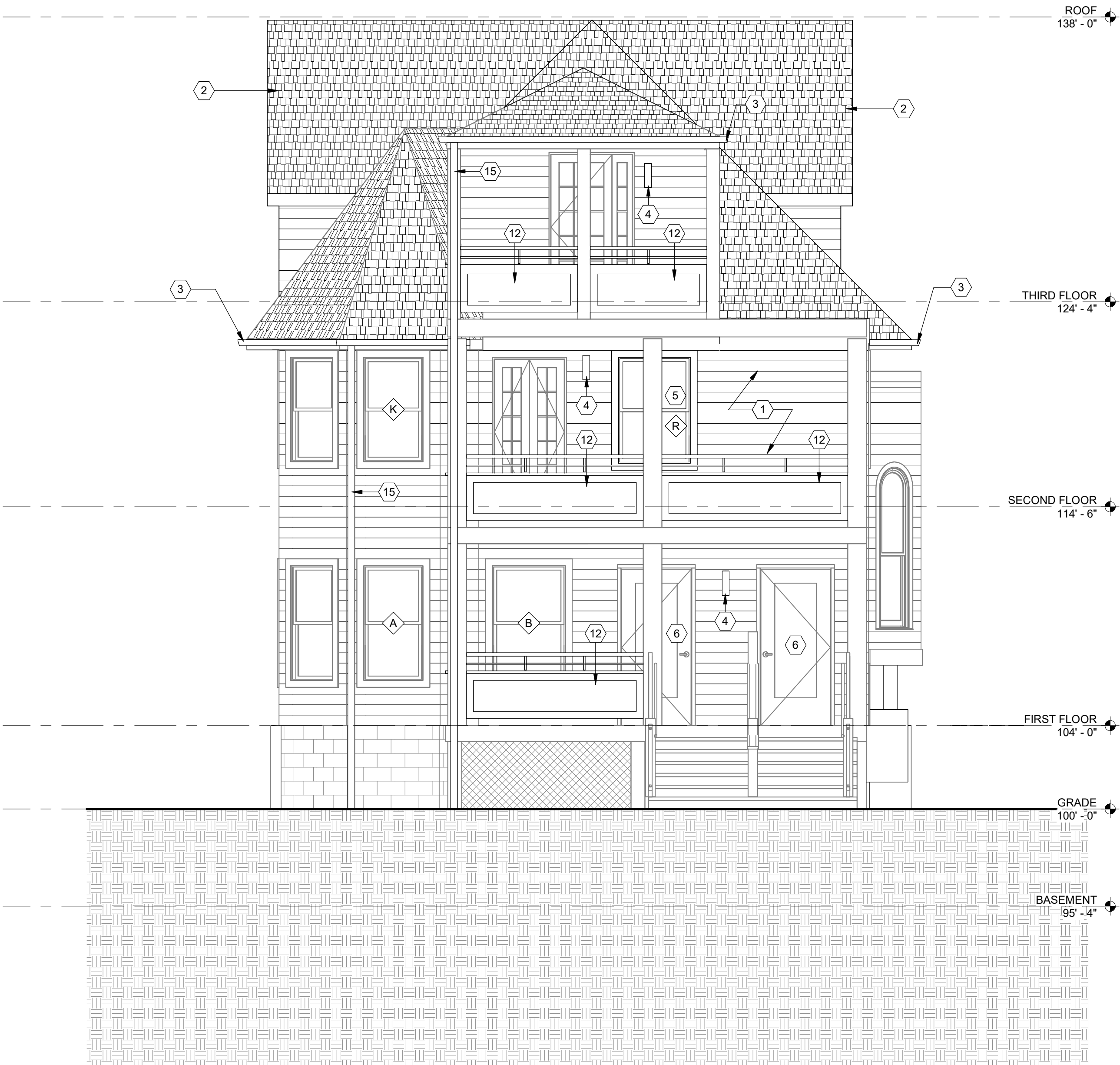
112 South Hancock
Street

Madison, WI 53703

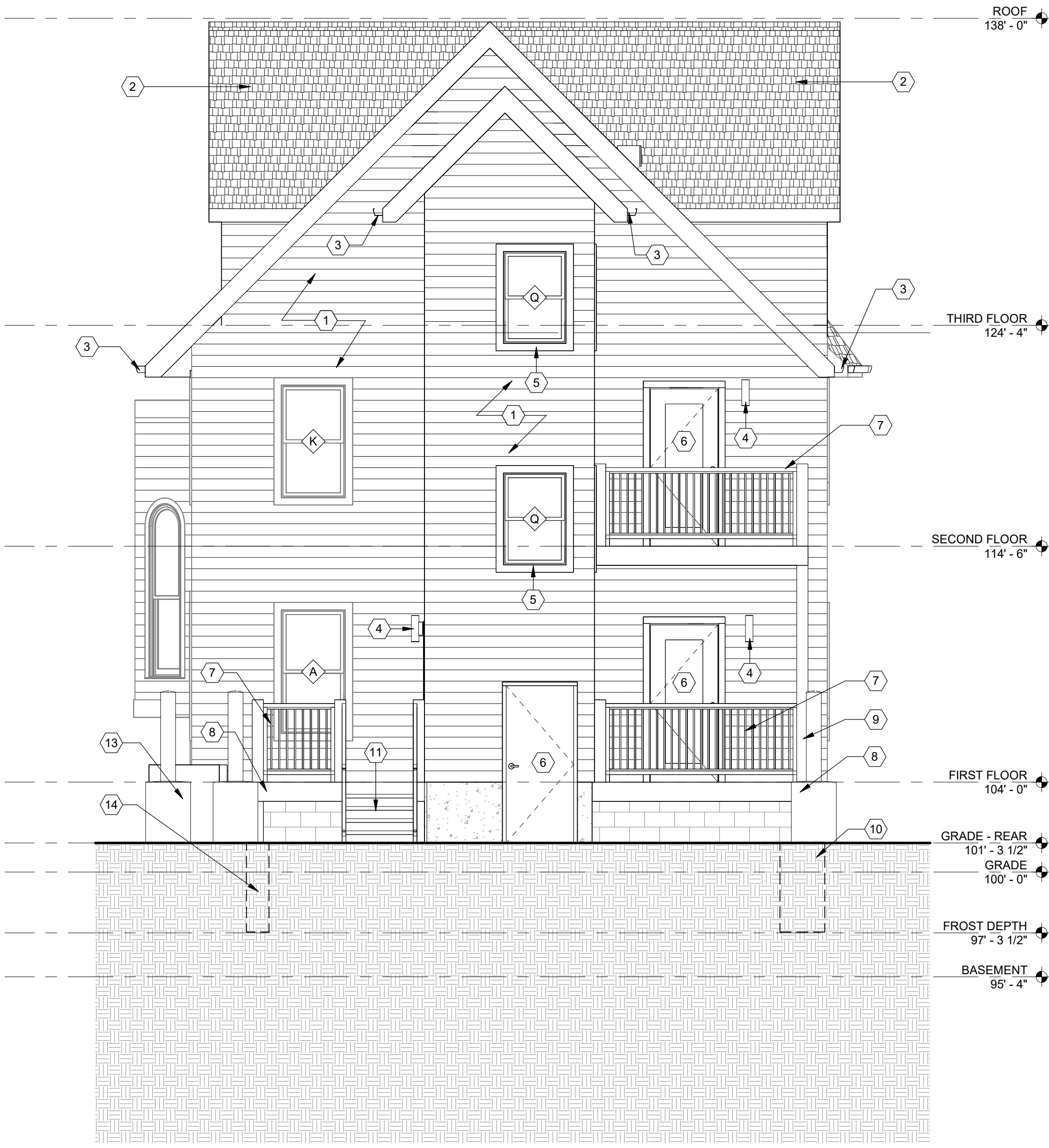
SECOND & THIRD
FLOOR FINISH PLAN

CONSTRUCTION DOCUMENTS		
Project number	THA-22-01	
Date	06/08/2023	

KEYED NOTES (#)	
1	NEW HORIZONTAL FIBER CEMENT BOARD LAP SIDING & TRIM; BASIS OF DESIGN: JAMES HARDIE PLANK LAP SIDING, SMOOTH FINISH, COLOR TBD
2	NEW ASPHALT SHINGLES
3	NEW ALUMINUM GUTTERS
4	NEW EXTERIOR WALL MOUNTED DOWNLIGHT LIGHT FIXTURE, SEE LIGHT FIXTURE SCHEDULE
5	NEW WOOD WINDOW; BASIS OF DESIGN: MARVIN ULTIMATE; SEE WINDOW SCHEDULE
6	NEW DOOR, SEE DOOR SCHEDULE
7	NEW WOOD RAILING
8	NEW BALCONY, 5/4X8 TREATED HARDWOOD OR COMPOSITE DECK BOARDS OVER 2X10 WOOD FRAMING AT 16" O.C.
9	WOOD COLUMN
10	24" DIAMETER CONCRETE SONOTUBE
11	NEW WOOD STAIR, STRINGER, AND RAILING
12	WOOD paneled GUARDRAIL, SEE DETAIL ON A501
13	MECHANICAL EQUIPMENT
14	12" DIAMETER CONCRETE SONOTUBE
15	NEW ALUMINUM DOWNSPOUT, DRAIN TO GRADE



1 NORTH ELEVATION
1/4" = 1'-0"



2 SOUTH ELEVATION
1/4" = 1'-0"

No.	Description	Date

112 South Hancock
Street

Madison, WI 53703

EXTERIOR
ELEVATIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A201

KEYED NOTES #	
1	EXISTING SKYLIGHT TO REMAIN
2	NEW ALUMINUM GUTTERS
3	MECHANICAL EQUIPMENT
4	NEW WOOD WINDOW; BASIS OF DESIGN: MARVIN ULTIMATE; SEE WINDOW SCHEDULE
5	NEW HORIZONTAL FIBER CEMENT BOARD LAP SIDING & TRIM; BASIS OF DESIGN: JAMES HARDIE PLANK LAP SIDING, SMOOTH FINISH, COLOR TBD
6	WOOD paneled GUARDRAIL, SEE DETAIL ON A501
7	NEW ASPHALT SHINGLES
8	NEW EXTERIOR WALL MOUNTED DOWNLIGHT LIGHT FIXTURE, SEE LIGHT FIXTURE SCHEDULE
9	NEW WOOD RAILING
10	NEW BALCONY, 5/4X6 TREATED HARDWOOD OR COMPOSITE DECK BOARDS OVER 2X10 WOOD FRAMING AT 16" O.C.
11	WOOD COLUMN
12	24" DIAMETER CONCRETE SONOTUBE
13	WOOD LATTICE
14	NEW ALUMINUM DOWNSPOUT, DRAIN TO GRADE



THIRD FLOOR
124' - 4"

SECOND FLOOR
114' - 6"

FIRST FLOOR
104' - 0"

GRADE
100' - 0"

BASEMENT
95' - 4"

No.	Description	Date

112 South Hancock
Street

Madison, WI 53703

EXTERIOR
ELEVATIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A202

1 EAST ELEVATION
1/4" = 1'-0"

KEYED NOTES (#)	
1	NEW HORIZONTAL FIBER CEMENT BOARD LAP SIDING & TRIM; BASIS OF DESIGN: JAMES HARDIE PLANK LAP SIDING, SMOOTH FINISH, COLOR TBD
2	NEW ASPHALT SHINGLES
3	NEW EXTERIOR WALL MOUNTED DOWNLIGHT LIGHT FIXTURE, SEE LIGHT FIXTURE SCHEDULE
4	NEW ALUMINUM GUTTERS
5	WOOD LATTICE
6	WOOD paneled GUARDRAIL, SEE DETAIL ON A501
7	NEW DOOR, SEE DOOR SCHEDULE
8	NEW WOOD RAILING
9	NEW WOOD STAIR
10	NEW BALCONY, 5/4X6 TREATED HARDWOOD OR COMPOSITE DECK BOARDS OVER 2X10 WOOD FRAMING AT 16" O.C.
11	NEW WOOD WINDOW, BASIS OF DESIGN: MARVIN ULTIMATE; SEE WINDOW SCHEDULE
12	12" DIAMETER CONCRETE SONOTUBE
13	NEW ALUMINUM DOWNSPOUT, DRAIN TO GRADE



No.	Description	Date

112 South Hancock
Street

Madison, WI 53703

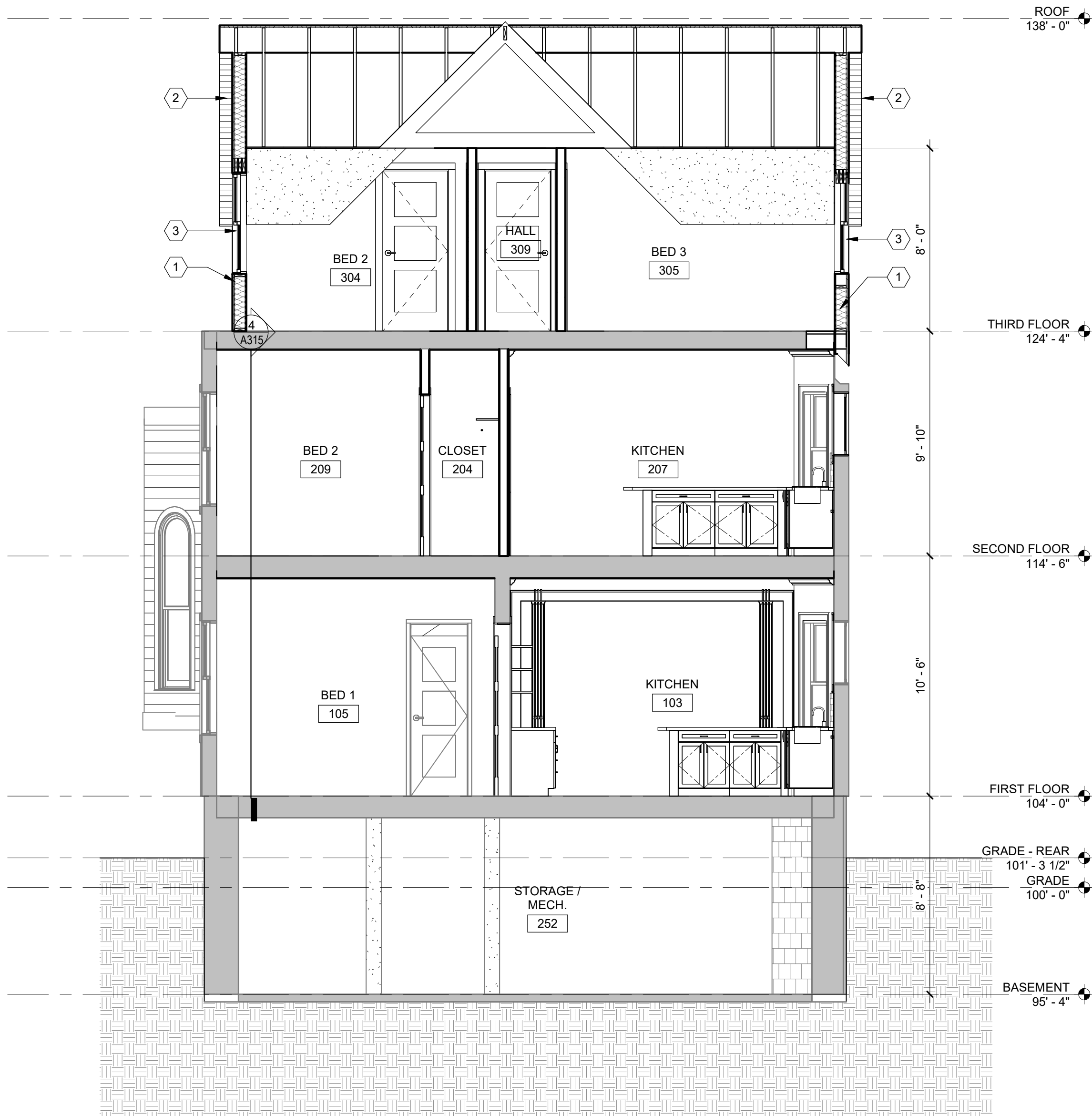
EXTERIOR
ELEVATIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

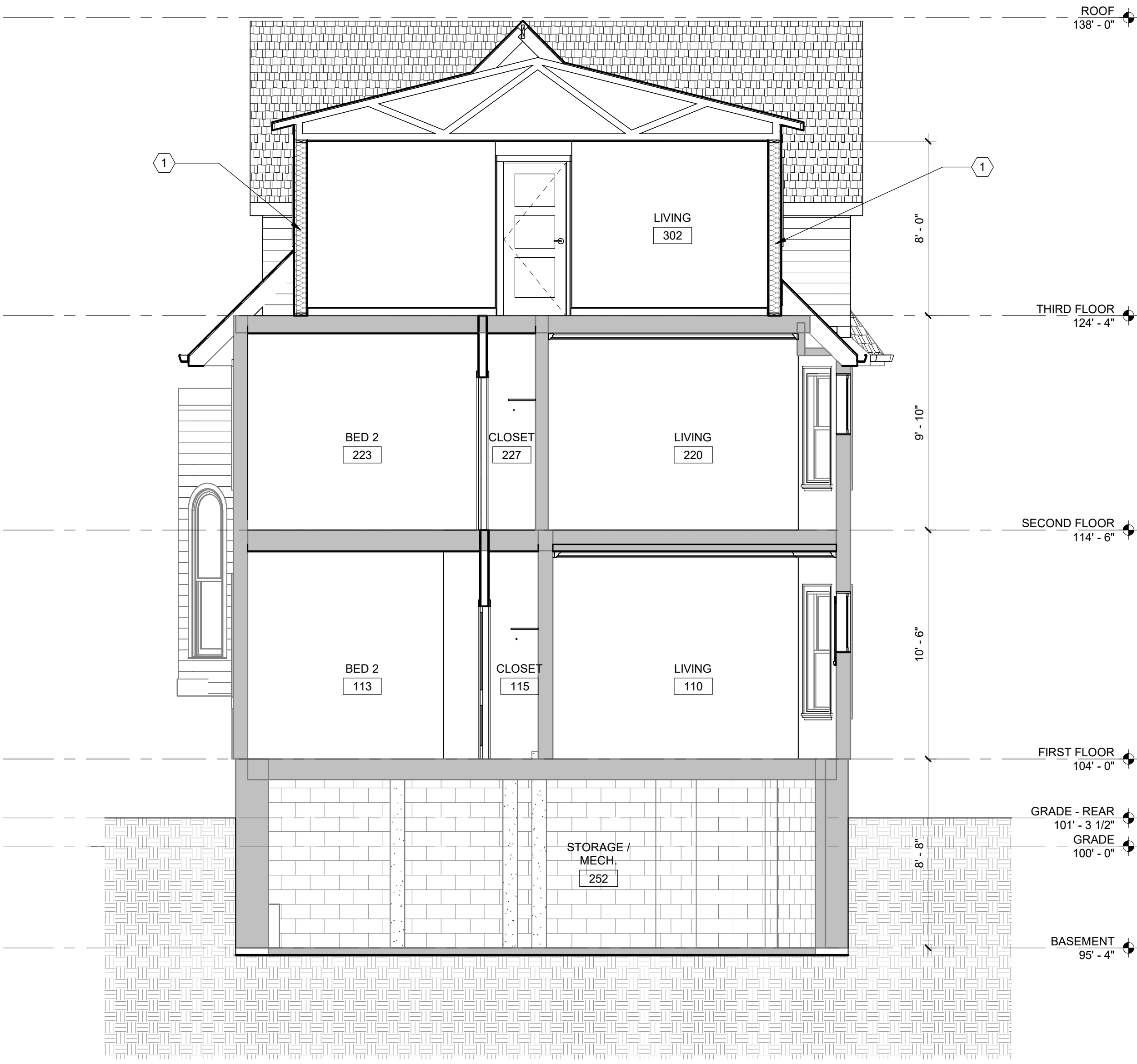
A203

1 WEST ELEVATION
1/4" = 1'-0"

KEYED NOTES #	
1	NEW EXTERIOR WALL ASSEMBLY: 2X6 WOOD STUD WITH BATT INSULATION, 3/4" PLYWOOD SHEATHING, AIR/WEATHER BARRIER, HORIZONTAL FIBER CEMENT BOARD LAP SIDING
2	SOFFIT; BASIS OF DESIGN: JAMES HARDIE SOFFIT PANELS
3	NEW WOOD WINDOW; BASIS OF DESIGN: MARVIN ULTIMATE; SEE WINDOW SCHEDULE



2 BUILDING SECTION AT GABLE DORMER LOOKING NORTH
1/4" = 1'-0"



1 BUILDING SECTION AT SHED DORMER
1/4" = 1'-0"

No.	Description	Date

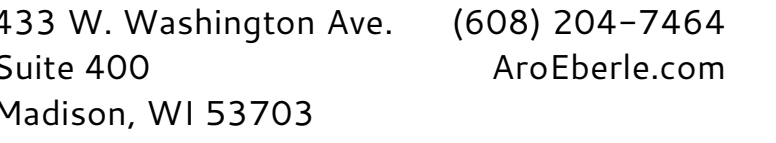
112 South Hancock
Street

Madison, WI 53703

BUILDING SECTIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A301

A314

KEYED NOTES	
1	WOOD STAIR
2	WOOD HANDRAIL
3	2X10 WOOD FRAMED FLOOR
4	NEW STEEL HEADER FOR OPENING IN FOUNDATION WALL
5	NEW FLOOR INFILL
6	SLOPED GWB CEILING
7	CLOSET SHELF AND POLE
8	LIGHT FIXTURE
9	WOOD HANDRAIL, RETURN TO FLOOR

[illegible]

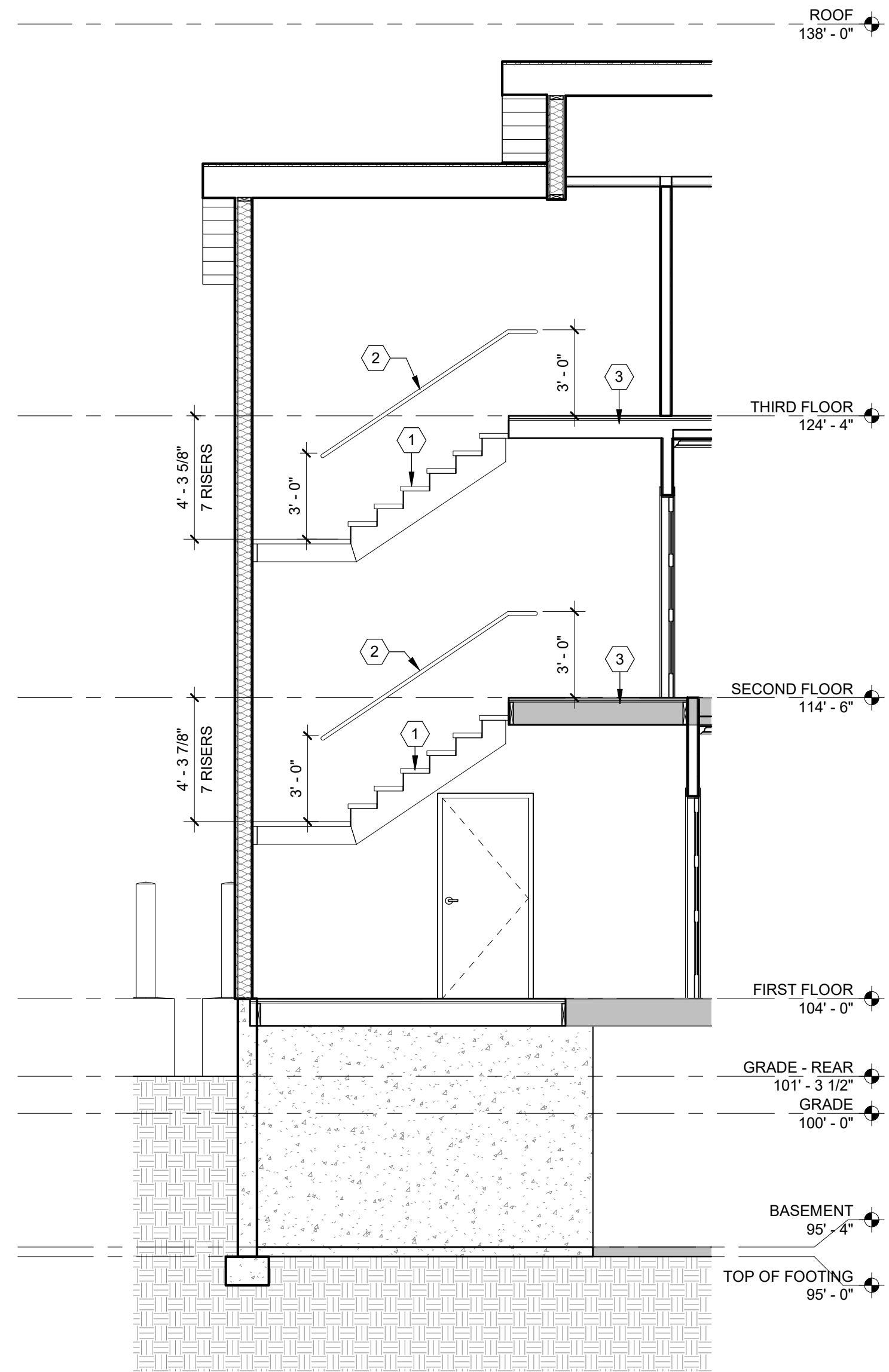
112 South Hancock Street

Madison, WI 53703

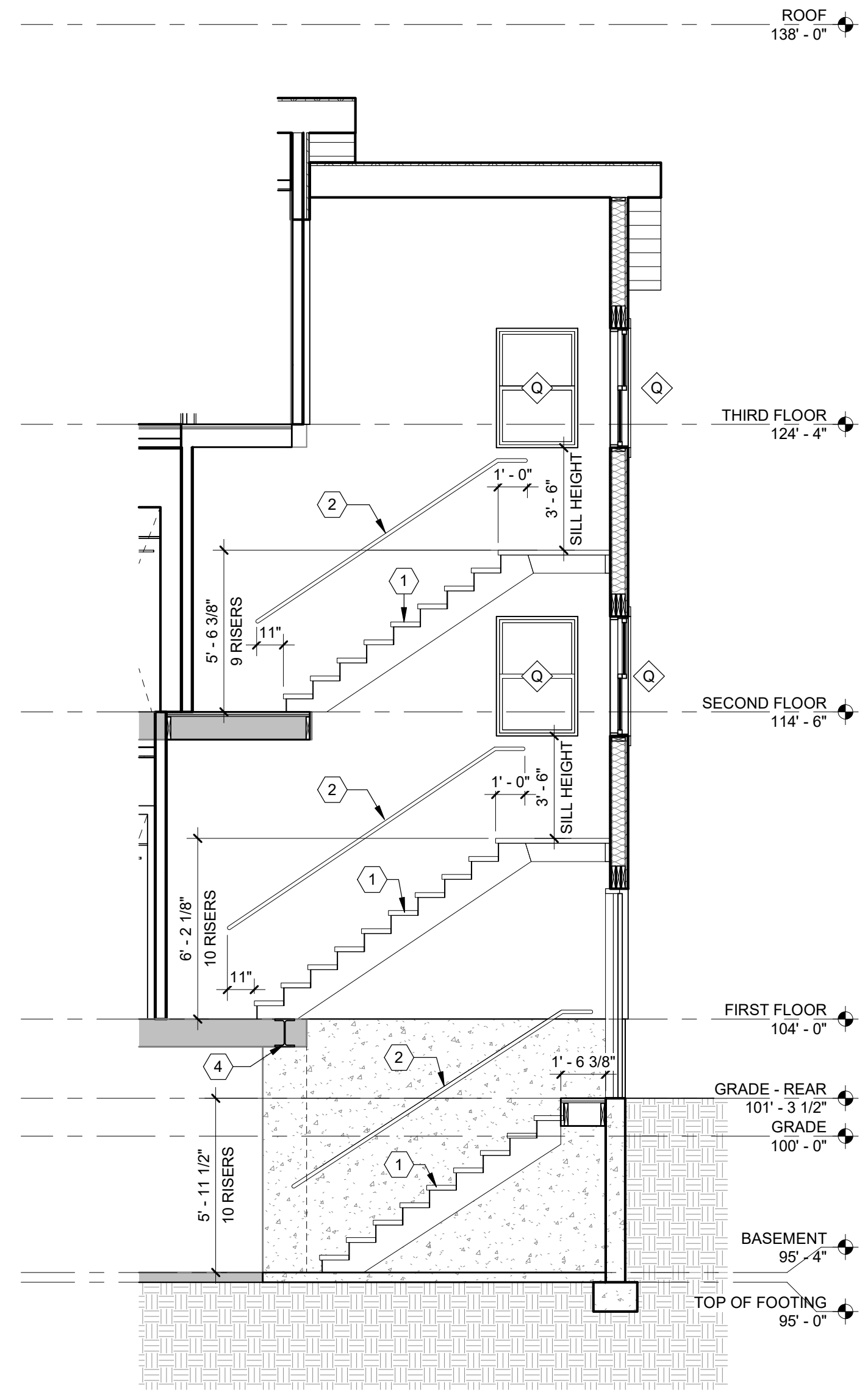
STAIR SECTIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

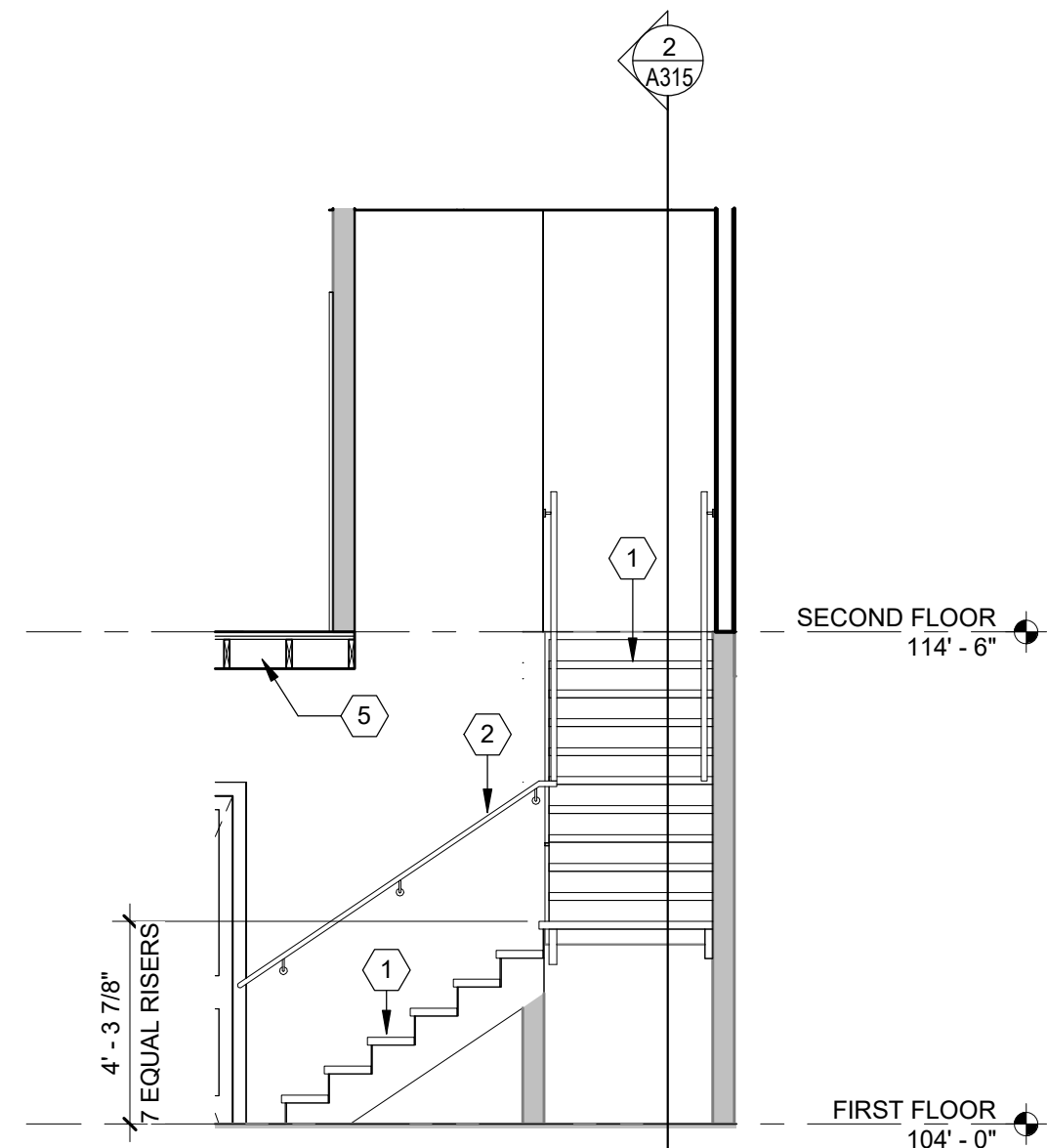
A315



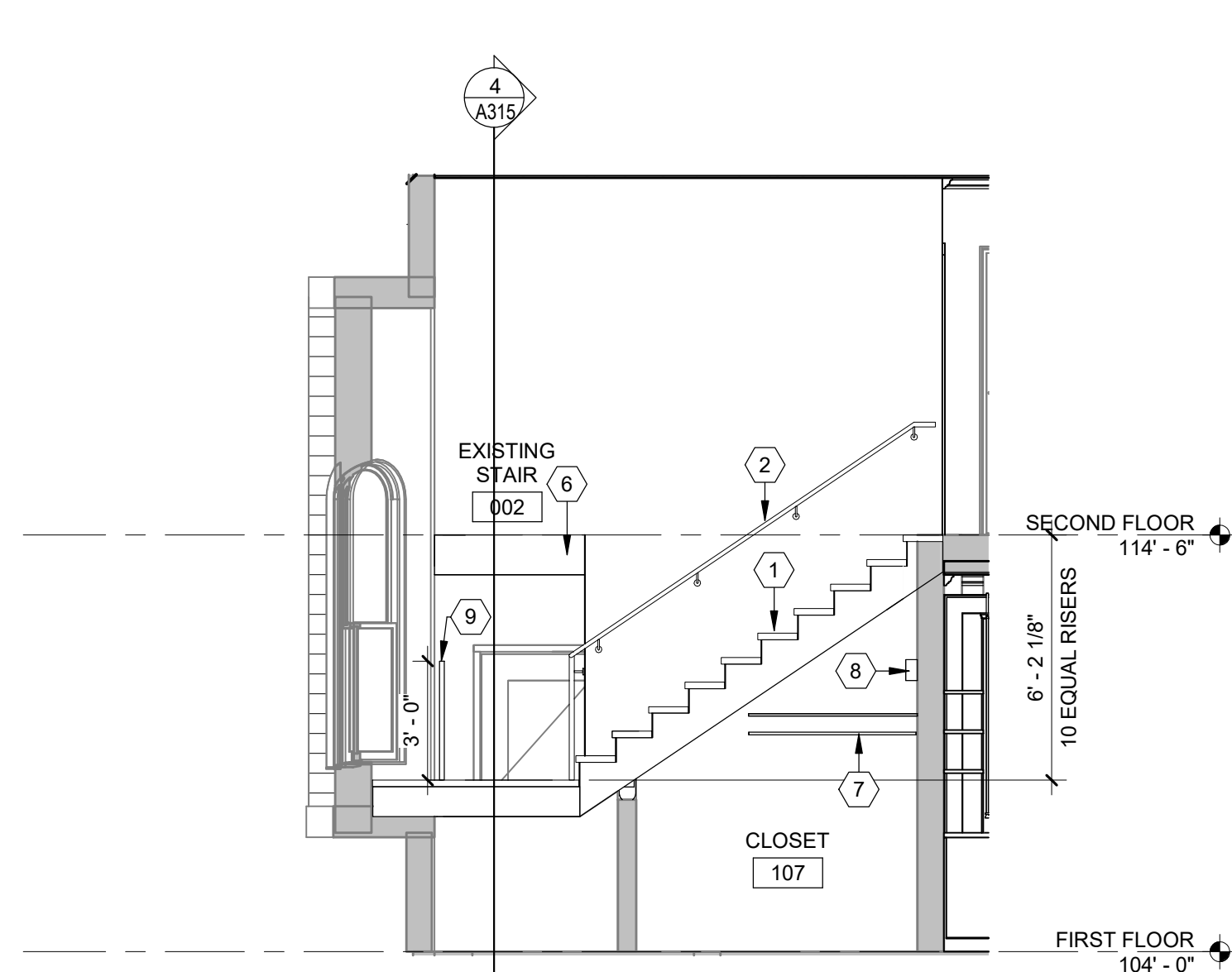
3 STAIR #1 - SECTION 1
1/4" = 1'-0"



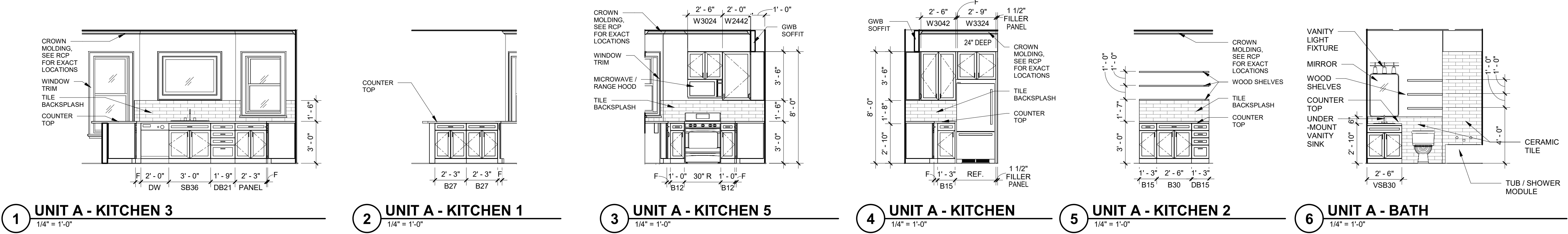
1 STAIR #1 - SECTION 2
1/4" = 1'-0"



4 STAIR #2 - SECTION 1
1/4" = 1'-0"

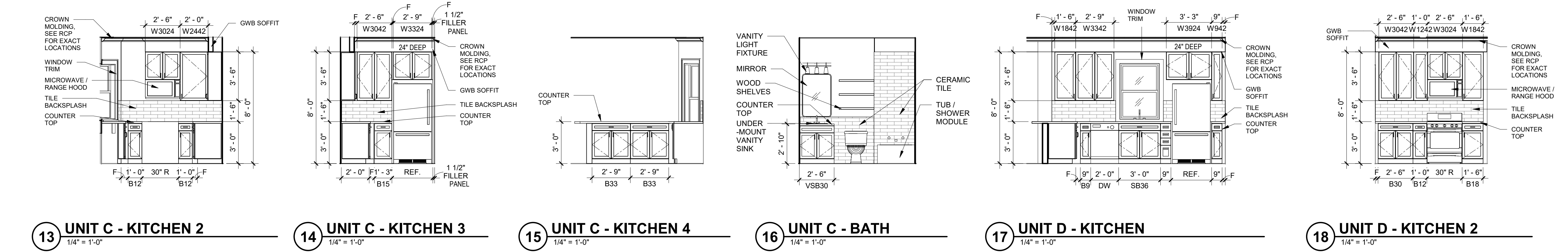
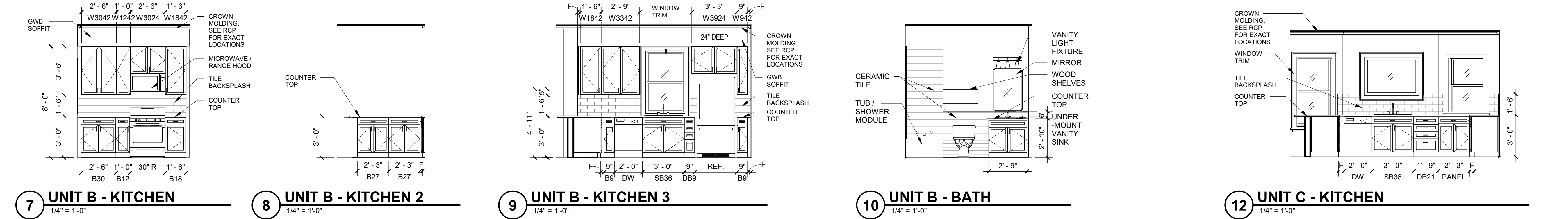


2 STAIR #2 - SECTION 2
1/4" = 1'-0"

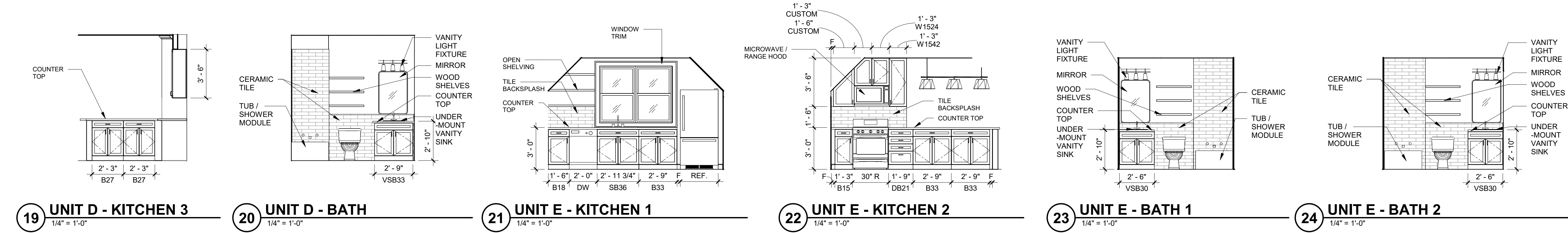


KITCHEN CABINETRY
ABBREVIATIONS:

B = BASE CABINET (1 DRAWER, SINGLE OR DOUBLE DOORS)
SB = SINK BASE CABINET (FIXED DRAWER PANEL, DOUBLE DOORS)
DB = DRAWER BASE CABINET (4 DRAWERS)
W = UPPER WALL CABINET
F = FILLER PANEL, AS NEEDED
VSB = VANITY SINK BASE (2'-10" HIGH, TYPICAL)
PANEL = FALSE PANEL, FIXED, NOT FULL CABINET DEPTH
DW = DISHWASHER, OFCI
REF = REFRIGERATOR, OFCI
R = STOVE/OVEN RANGE, OFCI
RH = RANGE HOOD, OFCI
MICRO = MICROWAVE, BUILT-IN WITH EXHAUST FAN
MIR = MIRROR, OFCI
RCP = REFLECTED CEILING PLAN



No.	Description	Date



112 South Hancock
Street

Madison, WI 53703

ENLARGED
INTERIOR PLANS
AND ELEVATIONS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A401

[illegible]

EXTERIOR DETAILS

CONSTRUCTION DOCUMENTS	
Project number	THA-22-01
Date	06/08/2023

A501

SPECIFICATIONS

Certifications/Qualifications

Dark Sky Compliant	Yes www.kichler.com/warranty
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Dimensions

Base Backplate	6.00" DIA
Extension	17.25"
Weight	2.20 LBS
Height from center of Wall opening (Spec Sheet)	3.00"
Height	12.00"
Width	10.00"

Light Source

Dimmable	Yes
Lamp Included	Not Included
Lamp Type	A19
Light Source	Incandescent
Max or Nominal Watt	100.00
# of Bulbs/LED Modules	1
Socket Type	Medium
Socket Wire	150"

Mounting/Installation

Interior/Exterior	Exterior
Location Rating	Wet
Mounting Style	Wall Mount
Mounting Weight	2.20 LBS

FIXTURE ATTRIBUTES

Housing

Primary Material	ALUMINUM
Shade Description	Metal Shade
Shade Dimensions	10.00" D X 7.50"
Shade Included	Yes

Product/Ordering Information

SKU	49775BK
Finish	Black
Style	Coastal
UPC	783927530774

Finish Options



Black



ALSO IN THIS FAMILY



49776BK



49777BK

ULTIMATE

MARVIN SIGNATURE® COLLECTION



THE MARVIN PORTFOLIO

The Marvin portfolio consists of five product lines organized into three distinct collections defined by the degree of design detail and customization opportunities.

Marvin windows and doors offer exceptional performance, energy efficiency, low maintenance, and quality you can see, feel, and touch to help bring your vision to life.



ULTIMATE

Most extensive selection of features, options, and product types

MARVIN SIGNATURE® COLLECTION



MODERN

Design flexibility in a purely modern
aesthetic available exclusively at
Marvin Modern dealers



COASTLINE

Custom windows and doors
for high velocity hurricane
zones in the coastal Southeast



ELEVATE

Wide range of options
and product types

MARVIN ELEVATE® COLLECTION



ESSENTIAL

Curated options and product types

MARVIN ESSENTIAL™ COLLECTION

INTERIORS	WOOD 6 species options + custom 2 painted or primed options 6 stains + clear coat	EXTRUDED ALUMINUM 5 color options	EXTRUDED ALUMINUM 6 solid colors, 4 woodgrain finishes	WOOD Bare pine, painted Designer Black, painted White, or clear coat	FIBERGLASS 3 color options
EXTERIORS	EXTRUDED ALUMINUM 19 colors + custom OR WOOD 3 species + custom	FIBERGLASS 5 color options	EXTRUDED ALUMINUM 6 solid colors, 4 woodgrain finishes	FIBERGLASS 5 color options	FIBERGLASS 5 color options
SIZING	Standard + custom sizing for replacement, remodeling, or new construction	Custom sizing for remodeling or new construction	Custom sizing for replacement, remodeling, or new construction	Standard + custom sizing for replacement, remodeling, or new construction	Standard + custom sizing for replacement, remodeling, or new construction
HARDWARE	Extensive selection including Marvin Gallery Hardware	Minimalist hardware for modern design aesthetic	Available in multiple styles, sizes, and finishes to complement the window + door aesthetics	Available in 6 finish options with 2 door handle styles	Available in 6 finish options with 1 door handle style
COASTAL + WATERFRONT	Hurricane Impact Zones 3 and 4, + PG 50 Products		All products rated for High Velocity Hurricane Zone (IZ4)	Hurricane Impact Zone 3, + PG 50 Products	

ULTIMATE DOUBLE HUNG G2

Engineered for performance and designed to inspire, each aspect of the Ultimate Double Hung G2 window was made with purpose. Our engineers consider every detail from the most innovative features to the most minute subtleties, all because the windows in your home help illuminate the most important parts of your life.

INTERIOR FEATURES AND PERFORMANCE

RICH WOOD INTERIOR
Offers beauty and warmth with six wood species and ten interior finish options.

NARROW CHECKRAIL
Provides a sleek aesthetic at 1 15⁄16 inches to maximize daylight opening while maintaining historical accuracy.

TILT WASH MODE
Allows easy access to exterior glass for cleaning and maintenance.



EXCLUSIVE AUTOLOCK
Activates when the sashes are closed, locking the window.

FIRST-RATE ENERGY EFFICIENCY
Meets ENERGY STAR® standards in energy efficiency with multiple glass options for various regions, climates, and weather needs.

SASH BALANCE SYSTEMS
Enables smooth operation at the largest sizes.

EXTERIOR FEATURES AND PERFORMANCE

DURABLE CLADDING
Extruded aluminum exterior cladding with an AAMA verified 2605 finish and backed by a 20-year warranty against chalking and fading.

EXPANSIVE SIZES
Larger than 5 feet wide by 10 feet high.

TRADITIONAL SILL BEVEL
The 14-degree bevel provides optimal water management while maintaining a classic look.



SUPERIOR WEATHER PERFORMANCE
LC-PG50 on most sizes. Optional commercial (CW) performance and IZ3 certified coastal performance on most sizes.

DESIGN VERSATILITY
An array of simulated divided lite patterns, interior and exterior color options, ten hardware finishes, and archtop models.

ALUMINUM INTER-LOCK
Eliminates drafts and improves the window's overall structural integrity.

WOOD EXTERIOR DOUBLE HUNG WINDOWS



Wood Exterior Double Hung windows with White hardware



Wood Exterior Double Hung windows with custom stain

WOOD EXTERIOR DOUBLE HUNG WINDOWS

The Ultimate Wood Double/Single Hung, Ultimate Wood Double Hung Magnum, and Ultimate Wood Double Hung Insert are quintessentially American windows designed to fit seamlessly into the historic fabric of your home, neighborhood, or community. With residential and commercial applications, these windows are perfect for any historic building.



WOOD DOUBLE/SINGLE HUNG EXTERIOR



WOOD DOUBLE HUNG MAGNUM INTERIOR



DOUBLE HUNG INSERT EXTERIOR

INTERIOR FINISH OPTIONS

PINE

VERTICAL GRAIN
DOUGLAS FIR

MIXED GRAIN
DOUGLAS FIR

CHERRY

WHITE OAK

HONDURAN MAHOGANY

MAPLE
Custom option

BLACK WALNUT
Custom option

WOOD SPECIES

Offering a rich, warm look, many custom options, and design versatility, wood is a premium choice. Wood can be used on both the interior and exterior of our Ultimate windows and doors. As a lower maintenance option, wood can also be used on only the interior with an extruded aluminum cladding exterior. Marvin offers both options, leading the industry in sourcing, processing, and utilizing high-quality wood.



STAIN + PAINT

When compared to painting or staining on the job site, factory-stained finishes offer consistent quality and performance resulting from our expertise with wood as a material and years of perfecting our finishing processes. Painting on the job site or scheduling off-site finishing is an extra step that takes time and coordination. Choose our painted interior finish option on any Marvin windows and doors with a wood or clad exterior for a factory-painted option that arrives ready to install.

CLEAR

WHEAT

HONEY

HAZELNUT

LEATHER

CABERNET

ESPRESSO

Stain colors shown on Pine. To see more about finishes visit [Marvin.com](https://www.marvin.com).

DESIGNER BLACK

WHITE

PRIMED WHITE

EXTERIOR FINISH OPTIONS

STONE WHITE
COCONUT CREAM
SIERRA WHITE
CASHMERE
PEBBLE GRAY
HAMPTON SAGE
CADET GRAY
CLAY
CASCADE BLUE
SUEDE
GUNMETAL
WINEBERRY
BRONZE
BAHAMA BROWN
EVERGREEN
EBONY
BRIGHT SILVER (PEARLESCENT)
COPPER (PEARLESCENT)
LIBERTY BRONZE (PEARLESCENT)

CUSTOM COLOR: ANY COLOR YOU WANT

EXTRUDED ALUMINUM

Extruded aluminum is an extremely tough cladding that protects wood windows, mimics the profiles of wood, and provides superior durability. It is the most commonly ordered exterior material for our Ultimate products.

Select a color from our palette of 19 durable extruded aluminum colors, including a spectrum of rich hues and three pearlescent finishes. If you have more specialized needs, we can also work with you to create a custom color.

WOOD

Wood is a premium material for windows and doors, offering classic aesthetic appeal, many options for customization, and design versatility.

We treat exposed millwork with a water repellent wood preservative to help it last longer. Choose from one of the four options below. Each is ready to be finished to match your project's exacting requirements.

PINE
VERTICAL GRAIN DOUGLAS FIR
MAHOGANY
WESTERN RED CEDAR Exterior trim package only



Double Hung G2 window in Ebony



Double Hung G2 window in Suede

GLASS + GLAZING



Awning and Picture windows and Inswing French door in Pebble Gray



DUAL PANE GLAZING
Our standard glazing is dual pane: two panes of glass with Low E coatings and insulated with argon gas. Compared to a single glass pane, dual pane glass cuts energy costs significantly because of low emissivity coating and the gas-filled insulating space between the glass layers.



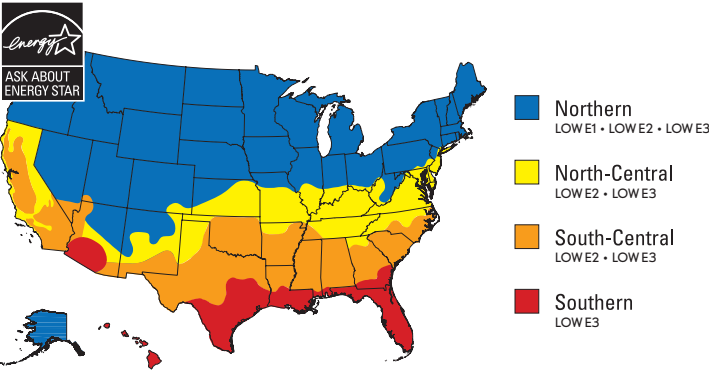
TRIPLE PANE GLAZING
Triple pane glazing consists of three panes of glass with Low E coatings applied to the surface. Two glass spaces are insulated with argon gas between the panes. Available in products where glazing thickness can be greater than ¾ inch.

GLASS + GLAZING

The thermal and structural properties of wood combined with the right glazing make Marvin wood and extruded aluminum clad products an optimal choice for energy efficiency. We offer thousands of window and door options with two or three panes of glass and a range of glazing options to meet the performance challenges of any climate.

GLASS COATINGS

Low E coatings are microscopically thin, essentially invisible coatings on the glass surface that help manage the amount of light and heat conducted through a window pane or reflected away from it, reducing a home's dependence on heat and air conditioning. The national ENERGY STAR® program recognizes products that meet strict energy-efficiency guidelines to suit climates in different areas of the country, and Marvin offers products to meet climate and code requirements in every region.



LOW E1
Low E1 coating is a good choice when you want maximum solar heat gain and radiant heating properties. This type of coating is generally used in Northern climates where heating is prioritized over cooling. You'll reap maximum benefits when windows with this type of coating are positioned to receive direct sun exposure.

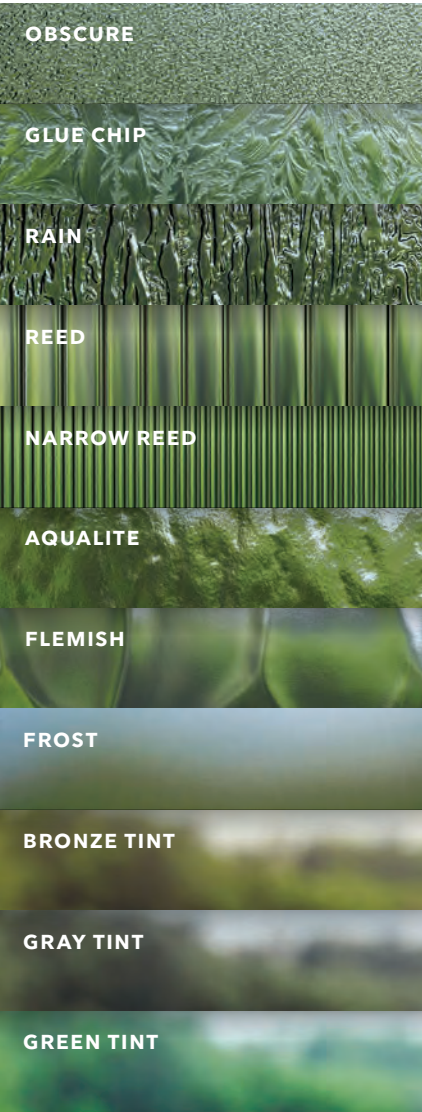
LOW E2
The most common Low E coating since it works well across most geographic regions and climates. Low E2 with two metallic coatings balances less solar heat gain and improved radiant heating properties.

LOW E3
Used in applications where solar heat gain may be a concern, low E3 coating uses multiple metallic layers for radiant properties similar to Low E2. This type of coating is most commonly used in Southern, sunny climates where cooling is prioritized over heating.

SPECIALTY GLASS

Our specialty options include glass for unique project needs like sound abatement (STC/OITC), high altitudes, Sea Turtle Conservation Codes, and California fire zones. We also offer laminated glass on certain products that are designed specifically for hurricane zones.

A variety of decorative glass options, including those shown below and others, are available to meet the unique needs of each project. Laminated glass is also available in clear, bronze, gray, or green with tinted interlayers.



SCREENS



Double Hung Insert G2 windows in Stone White with Full Screens

SCREENS

Choose from an aluminum surround in three finishes or a wood interior surround that complements warm wood interiors. Marvin screens now come standard with Marvin Bright View™ – a fiberglass screen mesh that provides improved airflow and more natural light while keeping insects out. Bright View repels water and resists dirt and grime for a sharp, vivid view.

CASEMENT SCREEN OPTIONS

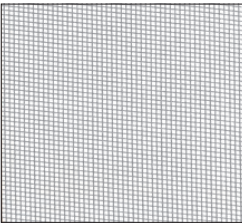


WOOD SCREEN SURROUND
The patented wood screen surround with wood interior and aluminum exterior features Marvin Bright View™ screen mesh. Aluminum screen mesh options also available.

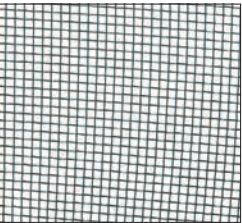


INSWING CASEMENT SCREEN
The beautifully crafted inswing screen adds a classic touch and allows access to operate push-out casement and awning windows.

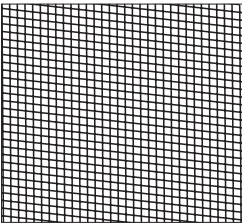
SCREEN MESH OPTIONS



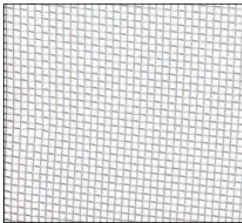
MARVIN
BRIGHT VIEW™



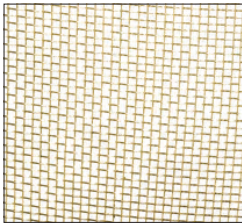
CHARCOAL
ALUMINUM WIRE



BLACK
ALUMINUM WIRE



BRIGHT
ALUMINUM WIRE



BRIGHT
BRONZE WIRE

DOUBLE HUNG SCREEN OPTIONS



FULL OR HALF SCREEN

Exterior aluminum screen with an aluminum surround. The full screen covers both the top and bottom sash. The half screen only covers the bottom sash.



DOUBLE HUNG STORM OPTIONS



TWO-LITE WOOD STORM SASH OR SCREEN

A wood frame containing non-removable glass. The storm sash can be removed during the summer and replaced with a wood-framed screen. Available only for wood windows.



STORM AND SCREEN COMBINATIONS

A combination unit is composed of two glass panels and one screen panel that can be easily removed from the interior for cleaning. Available with a wood (bare or primed) or aluminum surround, panels can be configured multiple ways, glass above screen, screen above glass, or glass above glass.



ENERGY PANEL

Often confused with storm windows, an energy panel is technically a glazing option. It is a removable, exterior glass panel finished on the edges by a surround. Energy panels cover the exposed glass surface of each sash and offer added energy efficiency for wood windows with single glazing.

DOOR SCREEN OPTIONS



ULTIMATE SWINGING SCREEN DOOR

With profiles that complement the aesthetics of the door, swinging door screens feature robust, durable extruded aluminum surrounds and concealed hinges.



ULTIMATE SLIDING SCREEN DOOR

Aluminum top hung sliding screen with roller bar, adjustable rollers and unmatched sliding operation.



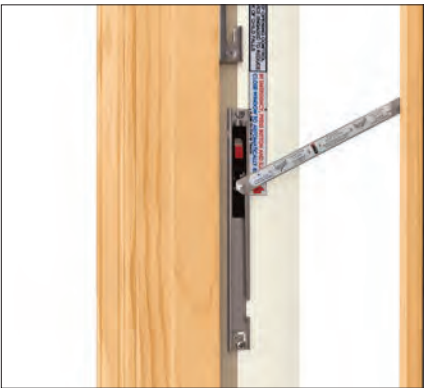
SCENIC DOOR SLIDING SCREEN

The Marvin Ultimate Sliding Screen operates with ease and conceals when not in use. The screen is unobtrusive even in large sizes measuring up to 15 feet wide and up to 10 feet high uni-directional or up to 29.5 feet wide bi-parting.

Marvin window and door screens come standard with Marvin Bright View™ – a fiberglass screen mesh that provides improved airflow and more natural light while keeping insects out. Bright View repels water and resists dirt and grime for a sharp, vivid view.

WINDOW OPENING CONTROL DEVICES

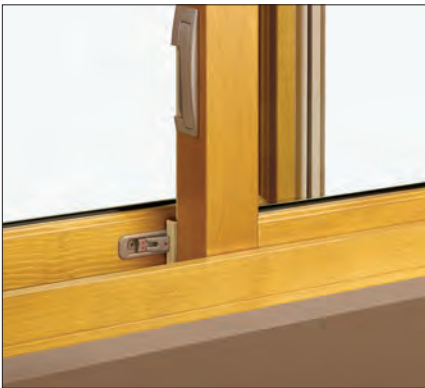
Marvin Window Opening Control Devices (WOCD) meet the ASTM F2090-21 standard, created to assist in the prevention of window falls. To meet the standard, our devices limit the window's net clear opening to less than 4 inches (when the sash is open) and have a release function allowing the window to open completely. In order to meet the safety standard, WOCD disengagement takes two independent actions, which helps prevent accidental release. Devices will then automatically reengage once the window is closed and again limit the window opening to less than 4 inches upon re-opening.



ULTIMATE CASEMENT



ULTIMATE DOUBLE HUNG G2

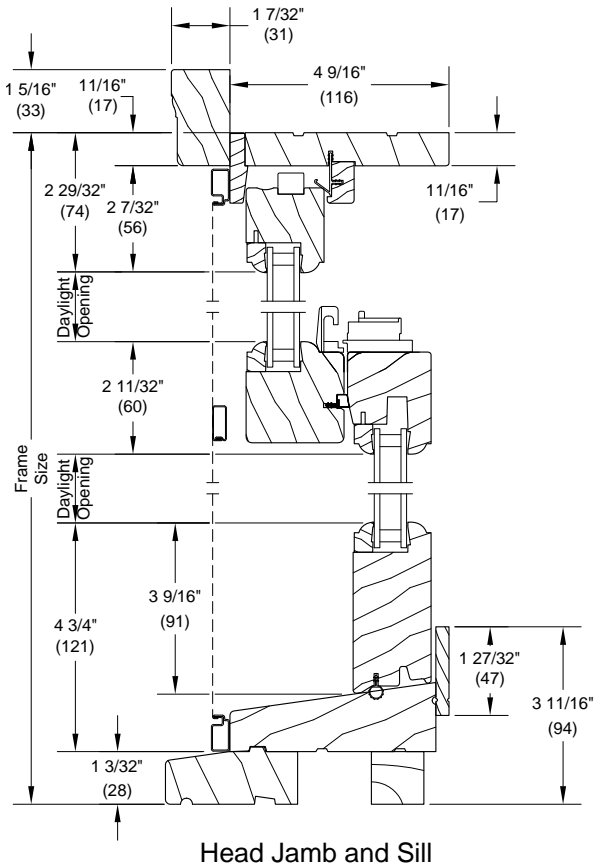


ULTIMATE GLIDER

Section Details: Operating

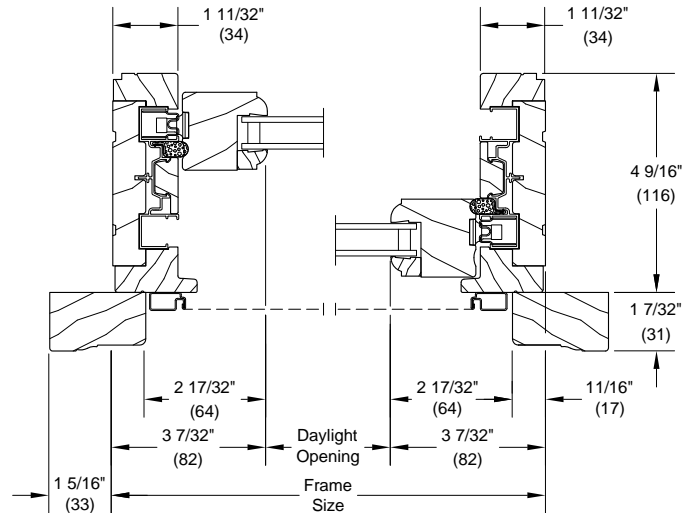
Scale: 3" = 1' 0"

Double Hung



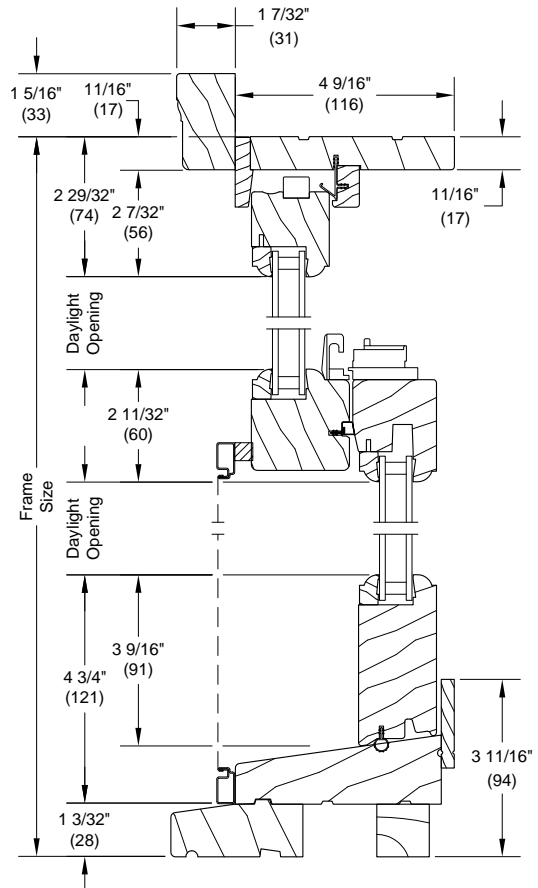
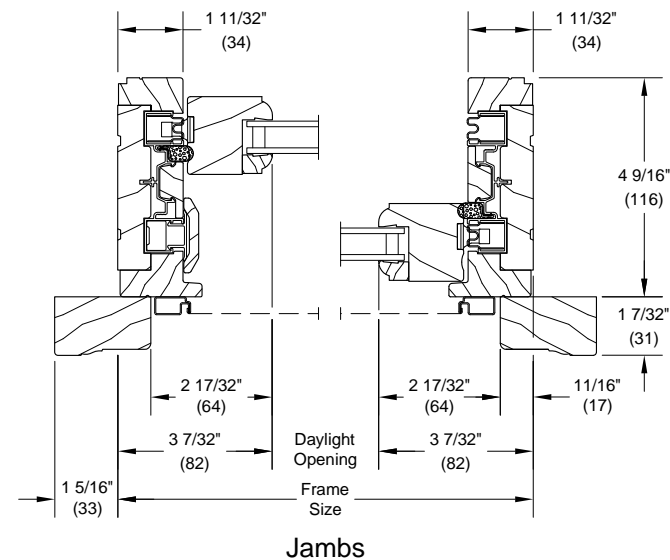
Lower Sash

Upper Sash



Jambs

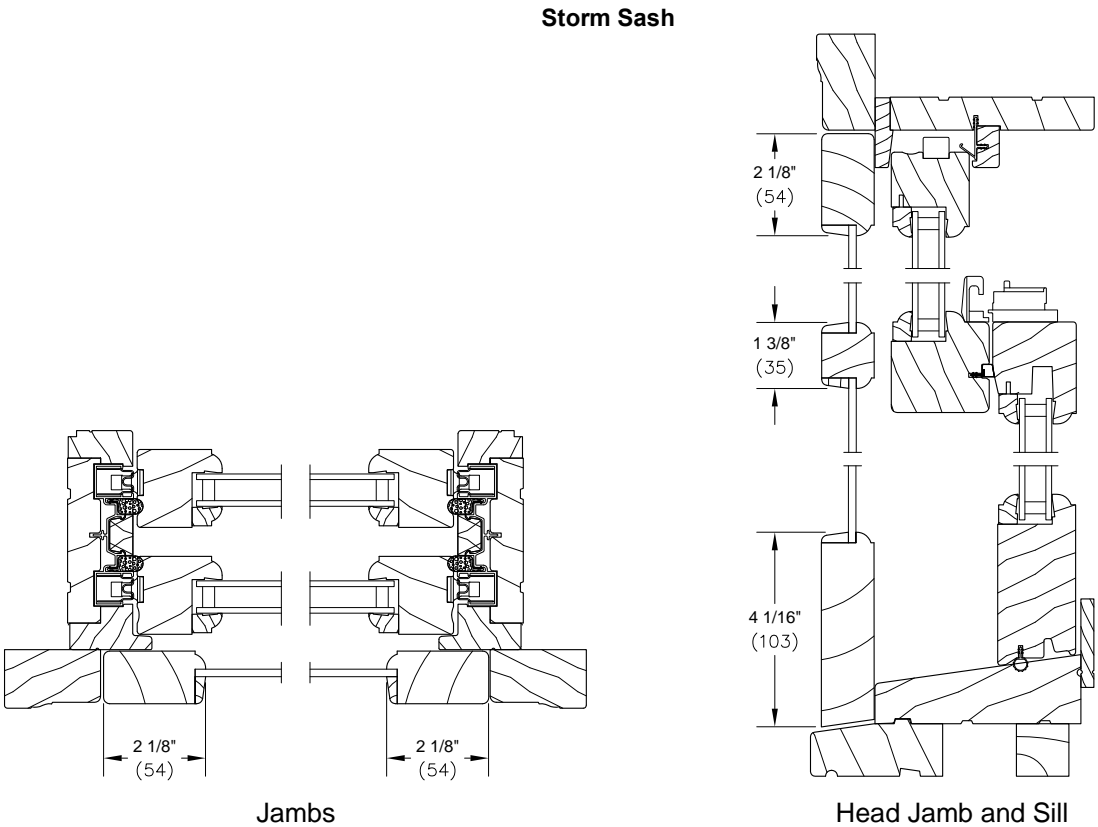
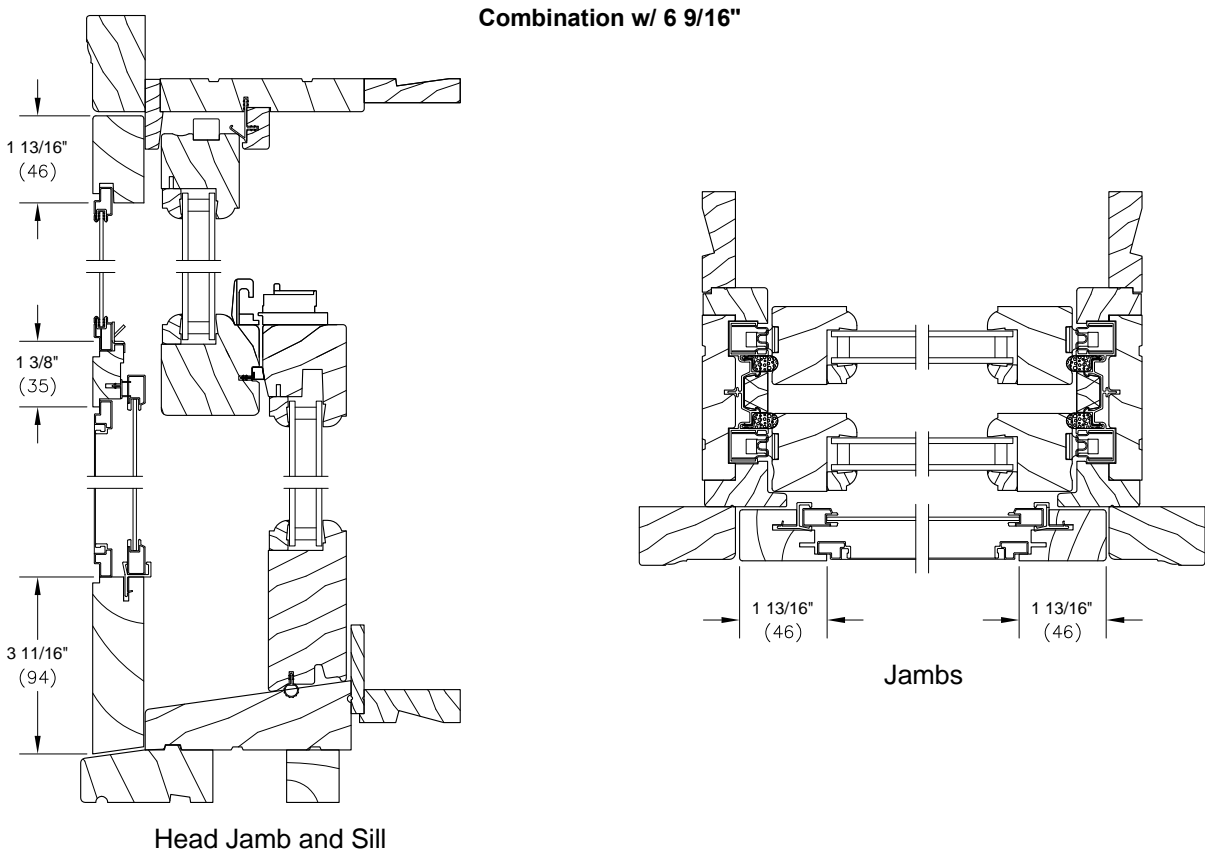
Single Hung




















































































Head Jamb and Sill

Section Details: Combination/Storm Sash

Scale: 3" = 1' 0"



WOOD DOUBLE HUNG

MO (mm)	2-0 1/2 (622)	2-4 1/2 (724)	2-8 1/2 (826)	2-10 1/2 (876)	3-0 1/2 (927)	3-2 1/2 (978)	3-4 1/2 (1029)	3-8 1/2 (1130)	4-0 1/2 (1232)
RO (mm)	1-10 3/8 (568)	2-2 3/8 (670)	2-6 3/8 (772)	2-8 3/8 (822)	2-10 3/8 (873)	3-0 3/8 (924)	3-2 3/8 (975)	3-6 3/8 (1076)	3-10 3/8 (1178)
FS (mm)	1-9 3/8 (543)	2-1 3/8 (645)	2-5 3/8 (746)	2-7 3/8 (797)	2-9 3/8 (848)	2-11 3/8 (899)	3-1 3/8 (949)	3-5 3/8 (1051)	3-9 3/8 (1153)
DLO (mm)	1-2 15/16 (379)	1-6 15/16 (481)	1-10 15/16 (583)	2-0 15/16 (633)	2-2 15/16 (684)	2-4 15/16 (735)	2-6 15/16 (786)	2-10 15/16 (887)	3-2 15/16 (989)
2-10 9/16 (878) 2-9 1/2 (851) 2-9 1/2 (953)w 3-1 (940) 2-9 (838) 0-1 15/16 (278)	 UWDH1612	 UWDH2012	 UWDH2412	 UWDH2612	 UWDH2812	 UWDH3012	 UWDH3212	 UWDH3612	 UWDH4012
3-2 9/16 (880) 3-1 1/2 (953)w 3-1 (940) 1-0 15/16 (329)	 UWDH1614	 UWDH2014	 UWDH2414	 UWDH2614	 UWDH2814	 UWDH3014	 UWDH3214	 UWDH3614	 UWDH4014
3-6 9/16 (1081) 3-5 1/2 (1054) 3-5 (1041) 1-2 15/16 (379)	 UWDH1616	 UWDH2016	 UWDH2416	 UWDH2616	 UWDH2816	 UWDH3016	 UWDH3216	 UWDH3616	 UWDH4016
3-10 9/16 (1183) 3-9 1/2 (1156) 3-9 (1143) 1-4 15/16 (430)	 UWDH1618	 UWDH2018	 UWDH2418	 UWDH2618	 UWDH2818	 UWDH3018	 UWDH3218	 UWDH3618	 UWDH4018
4-2 9/16 (1284) 4-1 1/2 (1257) 4-1 (1245) 1-6 15/16 (481)	 UWDH1620	 UWDH2020	 UWDH2420	 UWDH2620	 UWDH2820	 UWDH3020	 UWDH3220	 UWDH3620	 UWDH4020
4-6 9/16 (1386) 4-5 1/2 (1359) 4-5 (1346) 1-8 15/16 (632)	 UWDH1622	 UWDH2022	 UWDH2422	 UWDH2622	 UWDH2822	 UWDH3022	 UWDH3222	 UWDH3622	 UWDH4022
4-10 9/16 (1488) 4-9 1/2 (1461) 4-9 (1448) 1-10 15/16 (583)	 UWDH1624	 UWDH2024	 UWDH2424	 UWDH2624	 UWDH2824	 UWDH3024	 UWDH3224	 UWDH3624	 UWDH4024
5-2 9/16 (1589) 5-1 1/2 (1562) 5-1 (1549) 2-0 15/16 (633)	 UWDH1626	 UWDH2026	 UWDH2426	 UWDH2626	 UWDH2826	 UWDH3026	 UWDH3226	 UWDH3626 E	 UWDH4026 E
5-6 9/16 (1691) 5-5 1/2 (1664) 5-5 (1651) 2-2 15/16 (684)	 UWDH1628	 UWDH2028	 UWDH2428	 UWDH2628	 UWDH2828	 UWDH3028 E	 UWDH3228 E	 UWDH3628 E	 UWDH4028 E


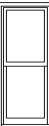





































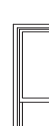














MULTIPLE ASSEMBLY CONVERSIONS

ROUGH OPENING		MASONRY OPENING WITH BMC	
Width	Height	Width	Height
Add all frame sizes plus 1" (25)	Add frame sizes plus 1/2" (13)	Add all frame sizes plus 3 1/8" (79)	Add frame sizes plus 1 9/16" (39)










Ultimate Wood Double Hung: UWDH

Details and Elevations not to scale.
E These windows meet national Egress codes for fire evacuation. Local codes may differ.
* For more Cottage Style sizes than the sample shown, please contact your Marvin representative. Ultimate Double Hung cottage call number formula is figured in fifths. Top sash is 2/5 and bottom is 3/5.
1. Standard call number; 2024
2. Add the two glass heights; 24" + 24" = 48"
3. Divide 48" by 2/5; 19-13/64"
4. Round to the nearest standard glass height; 20"
5. Subtract from total glass height; 48" - 20" = 28" The call number for the above example is: 2020/28. The top sash will be a 2020 and the bottom sash will be a 2028

WOOD DOUBLE HUNG

MO (mm)	2-0 1/2 (622)	2-4 1/2 (724)	2-8 1/2 (826)	2-10 1/2 (876)	3-0 1/2 (927)	3-2 1/2 (978)	3-4 1/2 (1029)	3-8 1/2 (1130)	4-0 1/2 (1232)
RO (mm)	1-10 3/8 (568)	2-2 3/8 (670)	2-6 3/8 (772)	2-8 3/8 (822)	2-10 3/8 (873)	3-0 3/8 (924)	3-2 3/8 (975)	3-6 3/8 (1076)	3-10 3/8 (1178)
FS (mm)	1-9 3/8 (543)	2-1 3/8 (645)	2-5 3/8 (746)	2-7 3/8 (797)	2-9 3/8 (848)	2-11 3/8 (899)	3-1 3/8 (949)	3-5 3/8 (1051)	3-9 3/8 (1153)
DLO (mm)	1-2 15/16 (379)	1-6 15/16 (481)	1-10 15/16 (583)	2-0 15/16 (633)	2-2 15/16 (684)	2-4 15/16 (735)	2-6 15/16 (786)	2-10 15/16 (887)	3-2 15/16 (989)
5-10 9/16 (1792) 5-9 1/2 (1765) 5-9 (1753) 2-4 15/16 (735)									
6-2 9/16 (1894) 6-1 1/2 (1867) 6-1 (1854) 2-6 15/16 (786)									
6-6 9/16 (1996) 6-5 1/2 (1969) 6-5 (1956) 2-8 15/16 (837)									
6-10 9/16 (2097) 6-9 1/2 (2070) 6-9 (2057) 2-10 15/16 (887)									
7-6 9/16 (2300) 7-5 1/2 (2273) 7-5 (2261) 3-2 15/16 (989)									
7-10 9/16 (2402) 7-9 1/2 (2375) 7-9 (2362) 3-4 15/16 (1040)									

COTTAGE STYLE*

MO (mm)	2-0 1/2 (622)	2-4 1/2 (724)	2-8 1/2 (826)	2-10 1/2 (876)	3-0 1/2 (927)	3-2 1/2 (978)	3-4 1/2 (1029)	3-8 1/2 (1130)	4-0 1/2 (1232)
RO (mm)	1-10 3/8 (568)	2-2 3/8 (670)	2-6 3/8 (772)	2-8 3/8 (822)	2-10 3/8 (873)	3-0 3/8 (924)	3-2 3/8 (975)	3-6 3/8 (1076)	3-10 3/8 (1178)
FS (mm)	1-9 3/8 (543)	2-1 3/8 (645)	2-5 3/8 (746)	2-7 3/8 (797)	2-9 3/8 (848)	2-11 3/8 (899)	3-1 3/8 (949)	3-5 3/8 (1051)	3-9 3/8 (1153)
DLO (mm)	1-2 15/16 (379)	1-6 15/16 (481)	1-10 15/16 (583)	2-0 15/16 (633)	2-2 15/16 (684)	2-4 15/16 (735)	2-6 15/16 (786)	2-10 15/16 (887)	3-2 15/16 (989)
5-10 9/16 (1792) 5-9 1/2 (1765) 5-9 (1753) 1-10 15/16 (583) / 2-10 15/16 (887)									

Please consult your local Marvin representative for more information.
For further details and drawings visit the 'Tools and Documents' section at Marvin.com.



MANIFEST YOUR OUTER HOME

Door Selections

Choose from our many door selections to complement the architectural style of the home from the front entry to the back patio. The possibilities are endless from fiberglass and steel materials to wood-grained and smooth textures to stainable and paintable finishes.

The Classic Craft® Series Pages 44–107

Revel in the handcrafted look and feel of a premium fiberglass entryway with true-to-wood origins. Discover exquisite textures with grains hand-selected from the finest natural wood species and meticulously recreated with our revolutionary AccuGrain® technology.

LIFETIME
LIMITED
WARRANTY
TRANSFERABLE



Note: Finish colors may vary from an actual application due to fluctuations in finishing or printing. See your Therma-Tru seller or visit thermatru.com for details on limited warranties and exclusions.

Bottom: Classic Craft Mahogany Grain, Low-E Glass with SDLs, Doors – CCM8306CAL, CCM8306CAR, Finish – Driftwood

Fiber-Classic® Collections Pages 108–215

The industry's first fiberglass door delivers the look and feel of real Mahogany and Oak with excellent performance and value.



LIFETIME
LIMITED
WARRANTY



Smooth-Star® Pages 108–215

A smooth, ready-to-paint fiberglass door that offers excellent performance and value.

LIFETIME
LIMITED
WARRANTY



Steel Pages 216–239

Bring style and affordability together to create very attractive results with our steel doors.



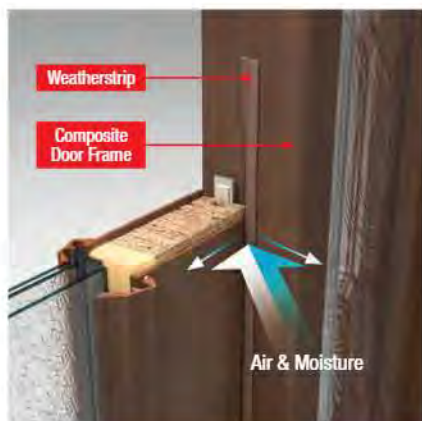
Pulse® Pages 244–257

A contemporary series of door styles and glass designs that can be combined to make a bold statement.

LIFETIME
LIMITED
WARRANTY
Fiberglass

10 YEAR
LIMITED
WARRANTY
Steel

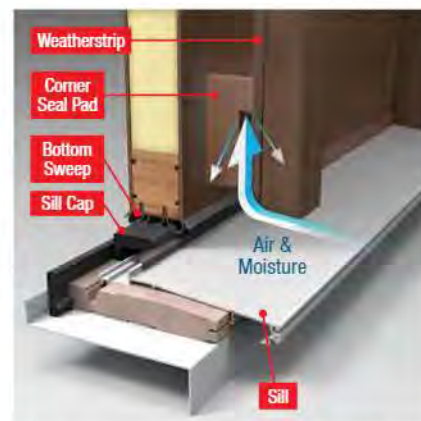




- 1 **Weatherstrip** is engineered in a variety of profiles to provide the best possible fit with our door systems, helping to deliver a precise seal between the **door** and **frame**. In addition, a rot-free Therma-Tru **composite door frame*** delivers extra protection from the damaging effects of moisture.



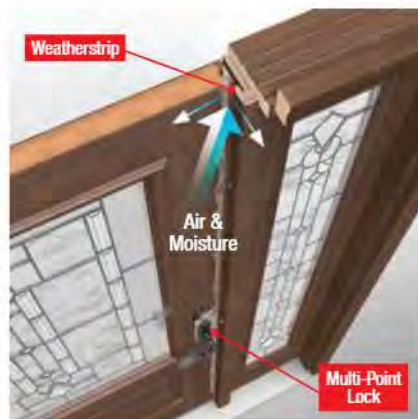
- 2 **Sill and bottom sweep** form a tight seal against wind-driven moisture infiltration at the bottom of the door system and help channel moisture away from the home. **Sill pan** (recommended) adds an extra layer of protection to help keep moisture away from the subfloor.



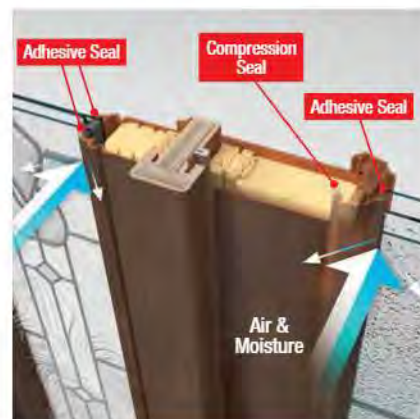
- 3 **Corner seal pads** (inswing only) complete the seal between the **sill cap**, **bottom sweep** and **weatherstrip** to help block potential pathways where wind-driven moisture can infiltrate the bottom corner of the door system.



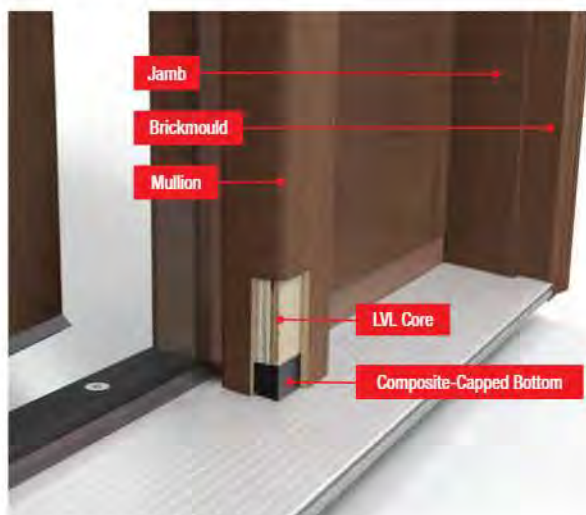
- 4 **Hinges** position the **door** to properly compress the **weatherstrip** to help form a tight, even seal against air and moisture infiltration when the door closes.



- 5 **Multi-point locking system** (recommended) engages the door and frame at three points from top to bottom for enhanced security while helping to preserve the **weatherstrip's** seal even under wind pressure.



- 6 **Lip-lite frame** (shown right) features a **compression seal** against weather on the outside of the **door** and an **adhesive seal** against weather on the outside of the **glass**. **Flush-glazed glass** (shown left) is built directly into the door without a Lip-lite frame, featuring a **high-performance adhesive weather seal** inside and out.



Composite Door Frame*

featuring Tru-Guard™ Composite Technology

Therma-Tru composite door frame featuring Tru-Guard composite technology provides a rot-free solution engineered to work together with rot-resistant Therma-Tru doors and components.

TRU GUARD
COMPOSITE TECHNOLOGY

Required Components for Tru-Defense Door System

with Therma-Tru Fiberglass Door Slab & Components



DOOR FRAME ✦

Provides a solid structure for the door slab and components. Recommended: Therma-Tru Composite Door Frame



COMPOSITE ADJUSTABLE SILL ✦

Provides a solid stepping surface and forms a tight seal at the bottom of the door system to help channel moisture away from the home.



BOTTOM SWEEP ✦

(Inswing Only)

A dual-bulb, dual-fin design helps maintain tight contact with adjustable sill caps and creates added barriers against moisture.



HINGES ✦

Ensure smooth operation and position the door so it creates a tight seal with the weatherstrip when closed.



CORNER SEAL PADS ✦

(Inswing Only)

Fit securely behind the weatherstrip to help block wind-driven moisture infiltration at the bottom corner of the door system.



WEATHERSTRIP ✦

Features a resilient design to help deliver a precise seal between the door and frame.



ASTRAGAL ✦

(Double Doors)

Covers the margin between double doors to help complete the seal against air and moisture infiltration, with aluminum construction for stability, holding power and durability.



RAIN GUARD ✦

(Outswing Only)

Creates a barrier at the top of the door to protect against moisture infiltration.

Recommended Components



MULTI-POINT LOCKING SYSTEM ✦ (MPLS)

Engages the door and frame at three points from top to bottom for enhanced security and sealing.



SILL PAN ✦

Adds an extra layer of protection to help keep moisture away from the subfloor; protects flooring by catching and draining water in the event of infiltration.

Levels of Reimbursement

System Components	Reimbursement Eligibility	Reimbursement Eligibility with a Certified Installer
Latch & Deadbolt (No Sill Pan)**	\$250	\$500
Latch & Deadbolt with Sill Pan**	\$500	\$1,000
MPLS (No Sill Pan)	\$1,000	\$2,000
MPLS with Sill Pan	\$1,250	\$2,500

Baseline components required to qualify for the Tru-Defense Warranty Rider.

Classic Craft®



An unrivaled entry experience.

Transform the entry into a one-of-a-kind experience. One that blends artistry, craftsmanship and modern engineering. Captivate the senses with remarkably authentic wood grains, exquisite handcrafted glass and sumptuous design details found only in Classic Craft. Because homes with uncompromising style demand uncompromising entryways.

Top: Classic Craft Mahogany Grain, Low-E Glass with SDLs, Doors – CCM82804, Finish – Driftwood
Right Page Top: Classic Craft Fir Grain, Low-E Glass with SDLs, Door – CCA230, Sidelites – CCA210SL, Finish – Raven
Right Page Middle: Classic Craft Mahogany Grain, Low-E Glass with SDLs, Doors – CCM8306CAL, CCM8306CAR, Finish – Acorn
Right Page Bottom: Classic Craft Walnut Grain Door – CCW8906R, Low-E Direct Set Sidelite – DRS82131SL, Finish – Lynx

Premium construction, inside and out.

Highlighting the best of craftsmanship and innovation, Classic Craft[®] premium entryways boast impressive, well-designed features and remarkable construction. The inner workings of each Classic Craft door lay the foundation for exceptional strength, security, energy efficiency and long-term performance you can depend on for years to come.



Engineered for Moisture Protection

Features composite top and bottom rails and solid hardwood edges for increased moisture and rot protection all the way around the door.



Designed with Authenticity

Features construction identical to wood doors with narrow stiles and rails, and flush-glazed glass options that are more than 10% wider* to welcome more natural light into the home.



Tested to Withstand Mother Nature

Designed and rigorously tested to withstand and protect from the damaging effects of harsh weather conditions.



Thermo-Tru. Door Frame

Created specifically for Thermo-Tru doors to deliver an entire entry system designed and engineered to work together to resist leaks and drafts, and help maintain energy efficiency and weather resistance.



*Comparison of Classic Craft to other standard fiberglass doors with similar styles. Visit thermatru.com for details.

**Comparison of R-Values of fiberglass to wood doors (both without glass).

Right Page Top: Classic Craft Walnut Grain Door – CCW8901L; Low-E Glass Direct Set Sidelite – DRS82131SL, Finish – Acorn

Right Page Middle: Classic Craft Mahogany Grain, Homeward Glass, Door – CCM82801, Finish – Barley

48 Right Page Bottom: Classic Craft Canvas Door – CCV220; Low-E Glass Sidelites – CCV100SL, Finish – Indigo

Full Lites

continued

Fir Grain

Formerly Classic-Craft
American Style

Mahogany Grain

Formerly Classic-Craft
Mahogany & Rustic

Canvas

Key

-  Flush-Glazed Glass with Square Sticking (FG)
-  Low-E Glass (LE)
-  Simulated Divided Lites (SDL)
-  Simulated Divided Lites (SDLF3)
-  Simulated Divided Lites (SDLF4)
-  Simulated Divided Lites (SDLF5)
-  Simulated Divided Lites (SDLF6)
-  Elevated 10" Bottom Rail Options

LOW-E



Fir

CCA84920L
3'0" x 8'0"

CCA84920R
3'0" x 8'0"

Fir

CCA4930
3'0" x 6'8"

CCA84930
3'0" x 8'0"



Fir

CCA4940
3'0" x 6'8"

CCA84940
3'0" x 8'0"



Fir

CCA2400
3'0" x 6'8"

CCA82400
3'0" x 8'0"



Fir

CCA2300SL
12" x 6'8"
14" x 6'8"

CCA82300SL
12" x 8'0"
14" x 8'0"



Fir

CCA2310SL
12" x 6'8"
14" x 6'8"

CCA82310SL
12" x 8'0"
14" x 8'0"



Fir

CCA2320SL
12" x 6'8"
14" x 6'8"

CCA82320SL
12" x 8'0"
14" x 8'0"



Fir

CCA2330SL
12" x 6'8"
14" x 6'8"

CCA82330SL
12" x 8'0"
14" x 8'0"

For transoms, see page 102.

Note: Product images show exterior side of door.

Note: See page 285 for important product details that may help with your purchase decision.

Right Page Top: Classic Craft Fir Grain, Low-E Glass with SDLs, Door – CCA2340, Sidelites – CCA2400SL, Finish – Rustic Clay
Right Page Bottom: Classic Craft American Style Collection, Low-E Glass with SDLs, Doors – CCA4940



Fir

CCA2340SL
12" x 6'8"
14" x 6'8"



Fir

CCA82340SL
12" x 8'0"
14" x 8'0"



Mahogany

CCR30020
3'0" x 6'8"



Mahogany

CCR2025SL
12" x 6'8"
14" x 6'8"



Mahogany

CCR3400SL
12" x 6'8"
14" x 6'8"



Canvas

CCV10020
3'0" x 6'8"



Canvas

CCV950SL
12" x 6'8"
14" x 6'8"



Canvas

CCV100SL
12" x 6'8"
14" x 6'8"



Solid Panels



Fir Grain
Formerly Classic-Craft
American Style

Key

- Flush-Glazed Glass with Square Sticking (FG)
- Black Nickel Caming (1D)
- Brushed Nickel Caming (1C)
- Door Divider Bars (DDBF3)
- Door Divider Bars (DDBF4)
- Door Divider Bars (DDBF5)
- WBDR Options
- Elevated 10" Bottom Rail Options



Fir

CCA1125

3'0" x 6'8"

CCA81125

3'0" x 8'0"



Fir

CCA1149

3'0" x 6'8"

CCA81149

3'0" x 8'0"



Fir

CCA1127

3'0" x 6'8"

CCA81127

3'0" x 8'0"



Fir

CCA4905

3'0" x 6'8"

CCA84905

3'0" x 8'0"



Fir

CCA4915L

3'0" x 6'8"

CCA4915R

3'0" x 6'8"



Fir

CCA84915L

3'0" x 8'0"

CCA84915R

3'0" x 8'0"



Fir

CCA4925L

3'0" x 6'8"

CCA4925R

3'0" x 6'8"

For transoms, see page 102.

Note: Product images show exterior side of door.



Mahogany

CCR040
3'0" x 6'8"

CCR8040
3'0" x 8'0"
3'6" x 8'0"



Mahogany

CCR205
3'0" x 6'8"

CCR8205
3'0" x 8'0"
3'6" x 8'0"



Mahogany

CCR200
3'0" x 6'8"

CCR8200
3'0" x 8'0"



Mahogany

CCM60
3'0" x 6'8"

HAMMERED



Mahogany

CCR2025XHSL
12" x 6'8"
14" x 6'8"

CCR82035XHSL
12" x 8'0"
14" x 8'0"



Canvas

CCV200
3'0" x 6'8"



Canvas

CCV205
3'0" x 6'8"

CCV8205
3'0" x 8'0"



Canvas

CCV220
3'0" x 6'8"

CCV8220
3'0" x 8'0"



Canvas

CCV831
3'0" x 8'0"



Canvas

CCV060
3'0" x 6'8"



Canvas

CCV050
3'0" x 6'8"

HAMMERED



Canvas

CCV950XHSL
12" x 6'8"
14" x 6'8"

CCV8950XHSL
12" x 8'0"
14" x 8'0"

GRAIN & TEXTURE OPTIONS



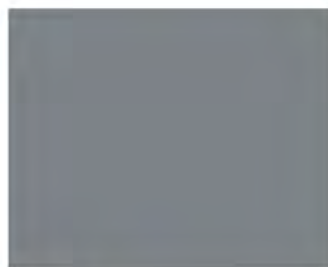
Fir Grain

Formerly Classic-Craft American Style



Mahogany Grain

Formerly Classic-Craft Mahogany & Rustic



Canvas

GLASS OPTIONS



Low-E Glass



Flush-Glazed Glass

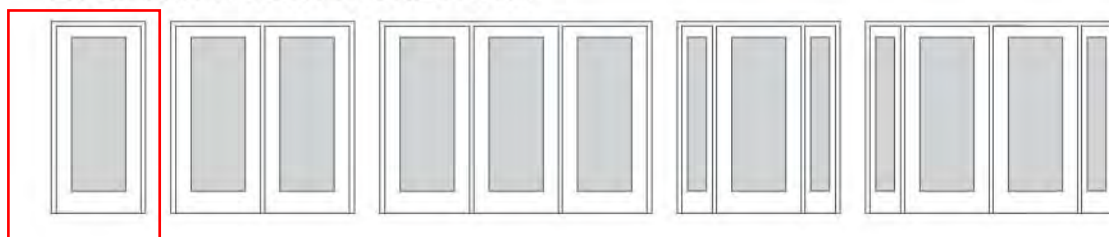
Glass built directly into the door during the manufacturing process offers a seamless appearance, wider daylight opening and high-performance weather seal.

EnLiten[®] Flush-Glazed Warranty Riders

See page 123 for details on the EnLiten Flush-Glazed Rider for Construction & Installation, and the EnLiten Flush-Glazed Rider for Homeowners.

■ = Available		Classic Craft
Door Selections		
Material		Fiberglass
Warranty		1x Transferable Lifetime
Finish Options		Stain or Paint
Flush-Glazed Glass Selections		
Low-E Glass with and without Divided Lites 🍷		■
Privacy & Textured Glass with and without Divided Lites 🍷		■
Lip-Lite Glass Selections		
Low-E Glass with and without Divided Lites		■
Privacy & Textured Glass with and without Divided Lites		■
Available Sizes		
Heights		6'8", 8'0"
Single Widths		3'0"
Double Widths		6'0"
Triple Widths		9'0"
Retrofit Openings		
Additional Options		
Screens & Screen Accessories Available Colors: Bronze, White		2" Frame, 3" Frame
Impact-Rated Options		
Tru-Defense Eligible		■

AVAILABLE CONFIGURATIONS





Fiber-Classic® Mahogany Collection™

Fiber-Classic Mahogany complements rich wood tones in home interiors, extending the look to the outside with beauty and elegance.



Fiber-Classic® Oak Collection™

Fiber-Classic Oak is the door that started the fiberglass revolution and features the warm look and feel of natural Oak graining.



Smooth-Star®

Smooth-Star fiberglass doors are ready-to-paint with crisp, clean contours making them the more attractive and durable alternative to steel.



SEE THE DIFFERENCE COLOR CAN MAKE.

Therma-Tru offers a wide variety of finish options for our doors. Explore PrismaGuard® premium finish and Same-Day® Stain color options on pages 258–264.

Glass Options

- Explore a portfolio of interchangeable decorative glass designs, and privacy and textured glass options starting on page 114.
- Lite frame options include Advanta™ lite frame with no screw plugs and a standard Lip-lite frame, starting on page 139. Both feature 22" wide glass and are suitable for use with a storm door.
- Welcome even more light into the home with EnLiten™ flush-glazed designs with 25–27" wide glass, starting on page 124.
- Low-E glass is available for internal blinds, divided lites and clear glass, providing exceptional energy efficiency.



Door Construction

Fiber-Classic® and Smooth-Star® doors set the standard for beauty, quality and performance at an excellent value. Explore the craftsmanship and innovation of doors designed for long-lasting energy efficiency, durability and security.



1 WEATHER RESISTANCE

Composite rails protect the door at the top and bottom edges to help block moisture that can wick into doors.

2 SECURITY

Our fiberglass door slabs are up to 30% more resistant to kick-ins than standard steel doors.* Our Fiber-Classic and Smooth-Star doors feature an enhanced lock block combined with a 1-1/4" engineered lumber lock stile which increases rigidity and stability.

3 DURABILITY

With very little maintenance, a fiberglass door can bring a home years of durability. Unlike wood, fiberglass will not warp or rot. And, unlike steel, it will not dent or rust.

4 R-VALUES

Built with a polyurethane foam core that offers up to four times the insulating R-Value of wood**, Therma-Tru fiberglass doors insulate against cold and heat for exceptional energy efficiency.

*Comparison of pendulum impact test results for Therma-Tru doors in steel versus fiberglass. Visit thermatru.com for details.

**Comparison of fiberglass to wood doors (both without glass).

Additional Options

- WBDR Options:** Look for this icon to find door styles that can be configured for WBDR.*
- WBDR / HVHZ Options:** Look for this icon to find door styles that can be configured for WBDR or HVHZ.*
- Fire-Rated Options:** Available on solid-panel doors. See pages 240–243.

Flush-Glazed Options: Look for these icons (🔥💧) to find door styles with flush-glazed glass. See pages 124–137.

Warranties



Fiber-Classic and Smooth-Star products are backed by a lifetime limited warranty. See page 285 for more information.

- 🔥💧** Fiber-Classic and Smooth-Star products with flush-glazed glass are also backed by the EnLiten™ Flush-Glazed Rider for Construction & Installation, and the EnLiten™ Flush-Glazed Rider for Homeowners. See page 123 for more information.
- +** Fiber-Classic and Smooth-Star door systems are eligible for the Tru-Defense. Warranty Rider when properly assembled and installed with all Therma-Tru. specified system components, in accordance with the Rider. See page 18–19 for details.



	Fiber-Classic. Mahogany Collection™	Fiber-Classic. Oak Collection™	Smooth-Star.
■ = Available			
• = Not Applicable			
S = Stain			
P = Paint			

Door Widths

2'0"	■	■	■
2'4"	■	■	■
2'6"	■	■	■
2'8"	■	■	■
2'10"	■	■	■
3'0"	■	■	■
3'6"	•	•	■

Door Heights

6'6"	•	■	■
6'8"	■	■	■
7'0"	■	■	■
8'0"	■	■	■

Glass Options

Decorative	16	16	16
Privacy & Textured	6	6	6
Internal Blinds	■	■	■
Flush-Glazed	■	■	■
Screen Vented	•	•	■
Simulated Divided Lites	■	■	■
Grilles Between Glass	■	■	■
Low-E	■	■	■
Clear	■	■	■

Additional Options

Finish	S / P	S / P	P
Vented Sidelites	■	■	■

RETROFIT HINGED PATIO DOORS

Replacing common slider sizes? Find hinged patio door options in this section. For more about our patio door systems, see pages 210–215.

5'0" Patio Opening = (2) 2'4" Doors

6'0" Patio Opening = (2) 2'10" Doors

*Please verify that there is a Therma-Tru Impact-rated product approval for the configuration before buying.
Note: Finish colors may vary from an actual application due to fluctuations in finishing or printing. See your Therma-Tru seller or visit thermatru.com for more, including details on limited warranties and exclusions, Riders, ENERGY STAR qualified products and product approvals.

Left: Smooth-Star, Clear Glass, Door – S8140
Right Page: Smooth-Star, Granite Glass with SDLs, Door – S2103XN, Sidelites – S2000XNSL

EnLiten™ Flush-Glazed Designs

EnLiten flush-glazed designs feature double- or triple-pane glass built directly into the door with a high-performance dual adhesive weather seal. This creates a seamless look with a simple profile around the glass and no lite frame or screw plugs. In addition, EnLiten flush-glazed designs offer up to a 16% increase in visible glass area than conventional lite frames to welcome more natural light into the home.



Flush-Glazed Glass



Lip-Lite Frame

WARRANTY RIDERS FOR PEACE OF MIND

EnLiten™ Flush-Glazed Rider for Construction & Installation

Provides protection in case of accidental glass breakage during residential and multi-family construction or installation. Therma-Tru will replace the flush-glazed fiberglass door or sidelite.

EnLiten™ Flush-Glazed Rider for Homeowners

Provides protection in case of glass-related failures due to manufacturer defect. Therma-Tru will furnish \$300 toward installation and replace the flush-glazed fiberglass door or sidelite.

SEE THE DIFFERENCE

EnLiten flush-glazed designs provide a simple profile with no added embellishments around the glass.



Flush-Glazed Glass with Detailed Sticking

Look for the (🔥) symbol.



Flush-Glazed Glass with Square Sticking

Look for the (♠) symbol.



Lip-Lite Frame

EnLiten™ Flush-Glazed Full Lites









TRANSOMS

For transoms, see page 209.



PRIVACY & TEXTURED GLASS WITH DIVIDED LITES

						
Oak	Oak	Oak	Oak	Oak	Oak	Oak
FC1205_	FC1207_	2010_	2050_	2050_SL	FC5700_	FC85700_
🔥🔥	🔥🔥	🔥🔥	🔥🔥	🔥🔥	🔥🔥	🔥🔥
2'6" x 6'8"	2'6" x 6'8"	2'6" x 6'8"	2'6" x 6'8"	12" x 6'8"	2'6" x 6'8"	2'6" x 8'0"
2'8" x 6'8"	2'8" x 6'8"	2'8" x 6'8"	2'8" x 6'8"	14" x 6'8"	2'8" x 6'8"	2'8" x 8'0"
3'0" x 6'8"	3'0" x 6'8"	3'0" x 6'8"	3'0" x 6'8"		3'0" x 6'8"	2'10" x 8'0"
						3'0" x 8'0"
						
Oak	Oak	Oak	Oak	Oak	Oak	Oak
FC5710_	FC85710_	FC5720_	FC691_	FC8691_	FC685L_	FC8685L_
🔥🔥	🔥🔥	🔥🔥	🔥🔥	🔥🔥	🔥🔥	🔥🔥
2'6" x 6'8"	2'6" x 8'0"	2'6" x 6'8"	2'6" x 6'8"	2'6" x 8'0"	2'6" x 6'8"	2'6" x 8'0"
2'8" x 6'8"	2'8" x 8'0"	2'8" x 6'8"	2'8" x 6'8"	2'8" x 8'0"	2'8" x 6'8"	2'8" x 8'0"
3'0" x 6'8"	2'10" x 8'0"	2'10" x 8'0"	3'0" x 6'8"	2'10" x 8'0"	2'10" x 8'0"	2'10" x 8'0"
	3'0" x 8'0"	3'0" x 8'0"		3'0" x 8'0"	3'0" x 8'0"	3'0" x 8'0"

Privacy & Textured Glass Options

Add the code to the blank in the style number for the desired door and glass combination. For details on glass options, see page 119.

XK = Reeded

XC = Chord

XR = Rainglass

XE = Satin Etch

XJ = Chinchilla

XN = Granite

*Not available with Reeded (XK) glass.

Note: See page 285 for important product details that may help with your purchase decision.

Top: Fiber-Classic Oak Collection, Clear Glass with SDLs, Door - FC5700, Sidelite - FC5700SL, Finish - Wildflower Honey

CLEAR GLASS WITH DIVIDED LITES *Continued*



Smooth

S685R

2'6" x 6'8" Δ
2'8" x 6'8" Δ
2'10" x 6'8" Δ
3'0" x 6'8" Δ

S8685R
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ



Smooth

S3600

2'6" x 6'8" Δ
2'8" x 6'8" Δ
2'10" x 6'8" Δ
3'0" x 6'8" Δ

S83600
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ



Smooth

S5700SL

10" x 6'8" Δ
12" x 6'8" Δ (7'0")
14" x 6'8" Δ (7'0")

S85227SL
12" x 8'0" Δ
14" x 8'0" Δ



Smooth

S5710SL

10" x 6'8" Δ
12" x 6'8" Δ (7'0")
14" x 6'8" Δ (7'0")

S85228SL
12" x 8'0" Δ
14" x 8'0" Δ



Smooth

S5720SL

10" x 6'8" Δ
12" x 6'8" Δ (7'0")
14" x 6'8" Δ (7'0")

S85229SL
12" x 8'0" Δ
14" x 8'0" Δ

CLEAR GLASS



Oak

2000

2'0" x 6'8" Δ
2'6" x 6'8" Δ
2'8" x 6'8" Δ
3'0" x 6'8" Δ

8000

2'0" x 8'0" Δ
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ



Oak

2000SL

12" x 6'8" Δ
14" x 6'8" Δ



Smooth

S2000

2'0" x 6'8" Δ
2'6" x 6'8" Δ
2'8" x 6'8" Δ
2'10" x 6'8" Δ
3'0" x 6'8" Δ

S8000
2'0" x 8'0" Δ
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ



Smooth

S2000SL

10" x 6'8" Δ
12" x 6'8" Δ (7'0")
14" x 6'8" Δ (7'0")

S85225SL
12" x 8'0" Δ
14" x 8'0" Δ

Privacy & Textured Glass Options

Add the code to the blank in the style number for the desired door and glass combination. For details on glass options, see page 119.

XK = Reeded

XE = Satin Etch

XC = Chord

XJ = Chinchilla

XR = Rainglass

XN = Granite

Note: See page 285 for important product details that may help with your purchase decision.

Right Page, Top: Smooth-Star, Chinchilla Glass with SDLs, Door - S2104XJ, Finish - Granite

CLEAR GLASS WITH DIVIDED LITES *Continued*

CLEAR GLASS



Smooth

S198SL
12" x 6'8"
14" x 6'8"



Smooth

S6062SL
10" x 6'8"
12" x 6'8" Δ (7'0")
14" x 6'8" Δ (7'0")



Mahogany

FCM10
2'8" x 6'8"
2'10" x 6'8"
3'0" x 6'8"

FCM870
2'8" x 8'0"
2'10" x 8'0"
3'0" x 8'0"



Mahogany

FCM1283
2'4" x 6'8" Δ
2'6" x 6'8" (7'0") Δ
2'8" x 6'8" (7'0") Δ
2'10" x 6'8" (7'0") Δ
3'0" x 6'8" (7'0") Δ

FCM81200
2'0" x 8'0" Δ
2'4" x 8'0" Δ
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ



Mahogany

FCM12101SL
10" x 6'8"
12" x 6'8" (7'0")
14" x 6'8" (7'0")

FCM81200SL
12" x 8'0"
14" x 8'0"



Mahogany

FCM870SL
12" x 8'0"
14" x 8'0"



Oak

FC10
2'6" x 6'8"
2'8" x 6'8" (7'0") Δ
2'10" x 6'8" (7'0") Δ
3'0" x 6'8" (7'0") Δ

81200P
2'8" x 8'0"
2'10" x 8'0"
3'0" x 8'0"



Oak

1283
2'4" x 6'8" Δ
2'6" x 6'8" Δ (7'0") Δ
2'8" x 6'8" Δ (7'0") Δ
2'10" x 6'8" Δ (7'0") Δ
3'0" x 6'8" Δ (7'0") Δ

81200
2'0" x 8'0" Δ
2'4" x 8'0" Δ
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ



Oak

FC47SL
10" x 6'8"
12" x 6'8"
14" x 6'8"

81200PSL
12" x 8'0"
14" x 8'0"



Oak

12101SL
12" x 6'8" Δ (7'0")
14" x 6'8" Δ (7'0")

81200SL
12" x 8'0"
14" x 8'0"



Smooth

S118
2'6" x 6'8"
2'8" x 6'8" (7'0") Δ
2'10" x 6'8" (7'0") Δ
3'0" x 6'8" (7'0") Δ



Smooth

S140
2'0" x 6'8" Δ
2'4" x 6'8" Δ
2'6" x 6'8" Δ
2'8" x 6'8" Δ (7'0") Δ
2'10" x 6'8" Δ (7'0") Δ
3'0" x 6'8" Δ (7'0") Δ
3'6" x 6'8" Δ

S8140
2'0" x 8'0" Δ
2'4" x 8'0" Δ
2'6" x 8'0" Δ
2'8" x 8'0" Δ
2'10" x 8'0" Δ
3'0" x 8'0" Δ
3'6" x 8'0" Δ



Smooth

S100SL
12" x 6'8"
14" x 6'8"

S8601SL
12" x 8'0"
14" x 8'0"



Smooth

S601SL
10" x 6'8"
12" x 6'8" Δ (7'0") Δ
14" x 6'8" Δ (7'0") Δ

S81086SL
12" x 8'0"
14" x 8'0"



Direct Set

DARS2131SL
12" x 6'8" (7'0")
14" x 6'8" (7'0")

DARS82131SL
12" x 8'0"
14" x 8'0"

*Available with Impact-rated lite frame only.

Note: See page 285 for important product details that may help with your purchase decision.

Solid Panel



TRANSOMS

For transoms, see page 209.



						
Mahogany	Mahogany	Mahogany	Mahogany	Mahogany	Mahogany	Mahogany
FCM31 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FCM220 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FCM205 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FCM755 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FCM600 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FCM60 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FCM860 2'8" x 8'0" 2'10" x 8'0" 3'0" x 8'0"

							
Mahogany	Mahogany	Oak	Oak	Oak	Oak	Oak	Oak
FCM1000 2'0" x 6'8" 2'4" x 6'8" 2'6" x 6'8" (7'0") 2'8" x 6'8" (7'0") 2'10" x 6'8" (7'0") 3'0" x 6'8" (7'0")	FCM81000 2'0" x 8'0" 2'4" x 8'0" 2'6" x 8'0" 2'8" x 8'0" 2'10" x 8'0" 3'0" x 8'0"	FC31 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FC809 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FC755 2'8" x 6'8" 2'10" x 6'8" 3'0" x 6'8"	FC862 2'8" x 8'0" 2'10" x 8'0" 3'0" x 8'0"	FC60 2'6" x 6'8" (7'0") 2'8" x 6'8" (7'0") 2'10" x 6'8" (7'0") 3'0" x 6'8" (7'0")	FC860 2'8" x 8'0" 2'10" x 8'0" 3'0" x 8'0"

Privacy & Textured Glass Options

Add the code to the blank in the style number for the desired door and glass combination. For details on glass options, see page 119.

XK = Reeded
XE = Satin Etch

XC = Chord
XJ = Chinchilla

XR = Rainglass
XN = Granite

Note: See page 285 for important product details that may help with your purchase decision.

Top: Smooth-Star Door – S1100; Clear Glass, Sidelites – S2000SL, Finish – Granite

SOLID PANEL *Continued*

									
Smooth		Smooth		Smooth		Smooth		Smooth	
S120 6E	S8120 6E	S200 6	S897 6	S205 6	S8201 6	S755 6	S31 6	S831 6	
2'8" x 6'8"	2'8" x 8'0"	2'6" x 6'8"	2'8" x 8'0"	2'8" x 6'8"	2'8" x 8'0"	2'8" x 6'8"	2'8" x 6'8"	2'8" x 8'0"	
2'10" x 6'8"	2'10" x 8'0"	2'8" x 6'8"	2'10" x 8'0"	2'10" x 6'8"	2'10" x 8'0"	2'10" x 6'8"	2'10" x 6'8"	2'10" x 8'0"	
3'0" x 6'8"	3'0" x 8'0"	2'10" x 6'8"	3'0" x 8'0"	3'0" x 6'8"	3'0" x 8'0"	3'0" x 6'8"	3'0" x 6'8"	3'0" x 8'0"	
		3'0" x 6'8"							
									
Smooth		Smooth		Smooth		Smooth		Smooth	
S960 6	S4800 6E	S84800 6	S600 6	S8600 6	S210 6E	S810 6	S100 6E	S81000 6	
2'8" x 6'8"	2'8" x 6'8"	2'8" x 8'0"	2'8" x 6'8"	2'8" x 8'0"	2'6" x 6'8"	2'6" x 8'0"	2'0" x 6'8" Δ	2'0" x 8'0"	
2'10" x 6'8"	2'10" x 6'8"	2'10" x 8'0"	2'10" x 6'8"	2'10" x 8'0"	2'8" x 6'8" (7'0")	2'8" x 8'0"	2'4" x 6'8" Δ	2'4" x 8'0"	
3'0" x 6'8"	3'0" x 6'8"	3'0" x 8'0"	3'0" x 6'8"	3'0" x 8'0"	2'10" x 6'8" (7'0")	2'10" x 8'0"	2'6" x 6'8" Δ	2'6" x 8'0"	
					3'0" x 6'8" (7'0")	3'0" x 8'0"	2'8" x 6'8" Δ (7'0")	2'8" x 8'0"	
							2'10" x 6'8" Δ (7'0")	2'10" x 8'0"	
							3'0" x 6'8" Δ (7'0")	3'0" x 8'0"	
							3'6" x 6'8"	3'6" x 8'0"	



Note: See page 285 for important product details that may help with your purchase decision.

Top: Impressions Storm & Entry Door System – IM100, Finish – Black; Fiber-Classic Mahogany Collection Door – FCM220; Calix Glass, Sidelites – FCM2389SL, Finish – Raven

DOOR SELECTIONS



**Fiber-Classic[™]
Mahogany
Collection[™]**



**Fiber-Classic[™]
Oak Collection[™]**



Smooth-Star[™]



**Profiles[™]
& Traditions**

(Wood-grained images shown in Driftwood stain.)

Retractable Screen Doors

With a discreet, hidden design, retractable screen doors allow fresh air and natural light inside while keeping debris and insects out. Available for single and french inswing configurations. See pages 30–31 for details.

GLASS SELECTIONS



Internal Blinds



Low-E / Clear

Divided Lites

For details on divided lite options, see pages 120–121.



Simulated
Divided
Lites



Grilles
Between
Glass



Fixed
Grilles

Flush-Glazed Glass

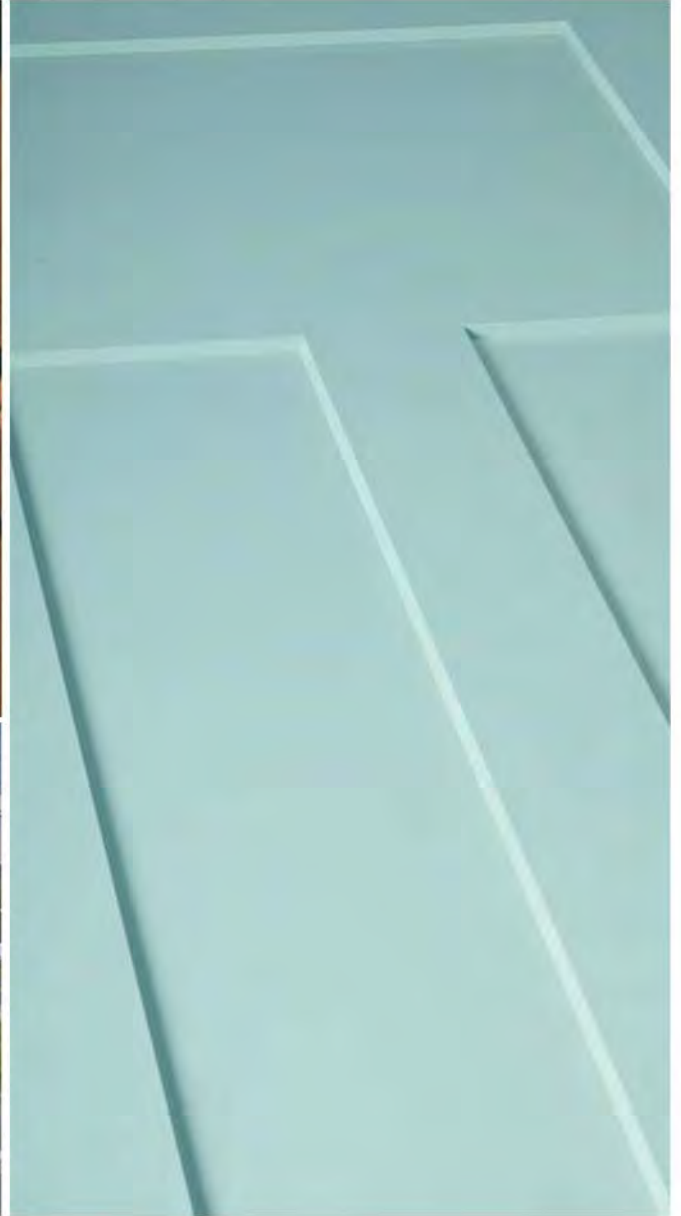
Glass built directly into the door during the manufacturing process offers a seamless appearance, wider daylight opening and high-performance weather seal.

EnLiten[™] Flush-Glazed Warranty Riders

See page 123 for details on the EnLiten Flush-Glazed Rider for Construction & Installation, and the EnLiten Flush-Glazed Rider for Homeowners.

■ = Available	Fiber-Classic.	Smooth-Star.	Profiles.	Traditions
Door Selections				
Material	Fiberglass	Fiberglass	Steel	Steel
Warranty	Lifetime	Lifetime	10 Years	Door: 5 Years Glass: 10 Years
Finish Options	Stain or Paint	Paint	Paint	Paint
Flush-Glazed Glass Selections				
Internal Blinds ▲	■	■		
Low-E Glass with and without Divided Lites ●	■	■		
Clear Glass with and without Divided Lites ●	■	■		
Privacy & Textured Glass with and without Divided Lites ●	■	■		
Lip-Lite Glass Selections				
Internal Blinds	■	■	■	■
Low-E Glass with and without Divided Lites	■	■	■	■
Clear Glass with and without Divided Lites	■	■	■	■
Privacy & Textured Glass with and without Divided Lites	■	■	■	■
Available Sizes				
Heights	6'6", 6'8", 7'0", 8'0"	6'6", 6'8", 7'0", 8'0"	6'6", 6'8", 7'0"	6'6", 6'8", 8'0"
Single Widths	2'0"–3'0"	2'0"–3'0"	2'0"–3'0"	2'0"–3'0"
Double Widths	4'0"–6'0"	4'0"–6'0"	4'0"–6'0"	4'0"–6'0"
Triple Widths	6'0"–9'0"	6'0"–9'0"	6'0"–9'0"	6'0"–9'0"
Retrofit Openings	5'0", 6'0"	5'0", 6'0"	5'0", 6'0"	5'0", 6'0"
Additional Options				
Vented Sidelites (Single / Double Widths)	6'6", 6'8", 8'0" Heights in 2'4"–6'0" Widths	6'6", 6'8", 8'0" Heights in 2'4"–6'0" Widths		
Screens & Screen Accessories Available Colors: Bronze, White	2" Frame, 3" Frame	2" Frame, 3" Frame	2" Frame, 3" Frame	2" Frame, 3" Frame
Impact-Rated Options	■	■	■	■
Tru-Defense Eligible	■	■		

Finishing Options




ADD CURB APPEAL WITH COLOR

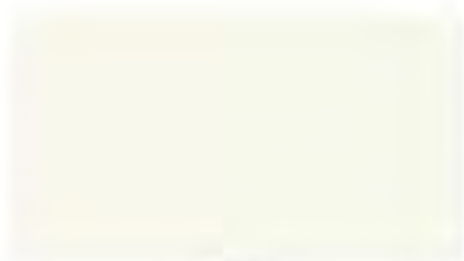
Stain and paint can make all the difference when it comes to a home's curb appeal. Find inspiration and explore professionally applied premium stains and paints, as well as options for in-field applications.

Note: Finish colors may vary from an actual application due to fluctuations in finishing or printing. See page 285 for important product details that may help with your purchase decision. See your Therma-Tru seller for details on the PrismaGuard limited warranty and exclusions.

Top: Smooth-Star, Clear Glass with SDLs, Doors – S2104, Finish – Cypress
 Right Page: Pulse Ari, Reeded Glass with Flat Lite Frame, Door – FC83XK, Finish – Acorn

COLOR MATCHES AVAILABLE.

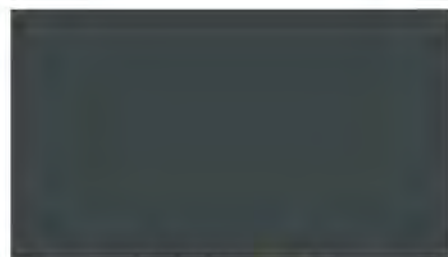
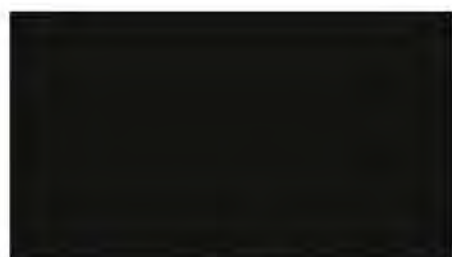
Explore other products from Fortune Brands Outdoors designed to match select colors shown here. Look for the () symbol. See your Therma-Tru seller for details.





Alpine



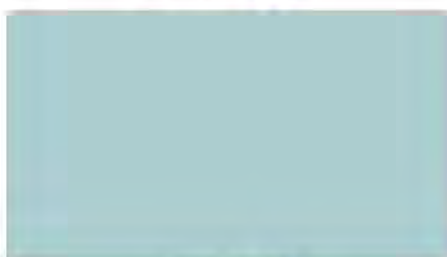

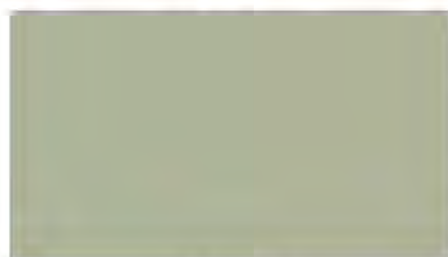
Granite

Peregrine  




Onyx

Obsidian  

Indigo

Estuary Arctic Ice  

Cypress

Golden Wheat Canyon  

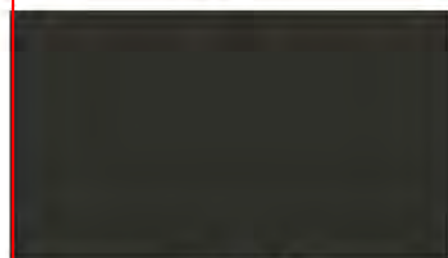
Ruby Red



Cabernet



Chestnut

Elk  

Order 4" x 4" samples of select PrismaGuard finish colors at store.thermatru.com.

3'6" Width Door Style Options

CLASSIC CRAFT.

8'0" Door Styles



Glass Designs

Homeward™	■		■			■	■
Arborwatch™	■		■			■	■
Augustine™	◆	◆	◆	◆	◆	◆	
Borrassa™	◆	◆	◆	◆	◆	◆	
Lucerna™	◆		◆			◆	
Rainglass							■
Low-E	◆		■			◆	■

Key

- Classic Craft. Artissa Collection™
- ◆ Classic Craft. Founders Collection™
- ▲ Classic Craft. Visionary Collection™
- * Smooth-Star™
- ▮ Profiles™ & Traditions

6'8" & 8'0" Solid-Panel Door Styles



SMOOTH-STAR™, PROFILES™, TRADITIONS & PULSE.












6'8" & 8'0" Door Styles

All Pulse Styles

Glass Designs

Blackstone™	*▮	*			*▮	*						
Crystalline™	*▮	*			*▮	*						
Sedona	*▮		*▮	*	*▮	*						
Salinas™	*▮	*			*▮	*						
Maple Park™	*▮											
Saratoga™	*▮		*▮	*	*▮	*						
Texas Star	*▮											
Wellesley™	*▮	*										
Riserva™	*▮	*	*▮	*	*▮	*						
Concorde™	*▮	*										
Kensington™	*▮											
Pembridge™	*▮	*	*▮	*	*▮	*	*▮	*	*▮	*		
Axis™	*▮	*	*▮	*	*▮	*	*▮	*	*▮	*		
Calix	*▮	*	*▮	*	*▮	*						
Latitude	*▮	*			*▮	*						
Echelon	*▮	*	*▮	*	*▮	*						
Privacy & Textured Glass	*▮	*	*▮	*	*▮	*	*▮	*	*▮	*		
Internal Blinds	*▮	*										
Divided Lites	*▮	*										
Clear	*▮	*	*▮	*	*▮	*	*▮	*	*▮	*		
Solid Panel											*▮	*

7'0" Height Door Style Options

Door Styles	          										
	Glass Designs										
Blackstone.	▼▲*	▲*	*		►						
Crystalline.	▼▲*				►						
Sedona	▼▲*	▲*	*		►						
Salinas.	▼▲*	▲*	*		►						
Maple Park.	▼▲*	▲*	*		►			▲*			
Saratoga.	▼▲*	▲*	*		►		▼*	▲*			
Texas Star	▼▲*	▲*	*		►						
Wellesley.	▼▲*	▲*	*		►			▲*			
Riserva.	▼▲*	▲*	*		►						
Concorde.	▼▲*	▲*	*		►			▲*	►		
Kensington.	▼▲*	▲*	*		►						
Pembridge.	▼▲*	▲*	*		►			►		▲►	
Axis.	▼▲*	▲*	*		►					▲*	
Calix	▼▲*	▲*	*								
Latitude	▼▲*										
Echelon	▼▲*										
Privacy & Textured Glass	▼▲*	▲*	*	▼▲*	►		▼*			▲*	
Internal Blinds	▼▲*	▲*	*	▼▲*							
Screen Vented		*►	*	*►							
Divided Lites	▼▲*	▲*	*		►	*►	▼*	▲*	►		►
Clear	▼▲*	▲*	*	▼▲*	►	*►	▼*	▲*	►	▲*	
Solid Panel											

6'6" Height Door Style Options

Door Styles	  		
	Glass Designs		
Blackstone.	▲*	▲*	
Crystalline.	▲*	▲*	
Sedona	▲*	▲*	
Salinas.	▲*	▲*	
Maple Park.	▲*	▲*	
Saratoga.	▲*	▲*	
Texas Star	▲*	▲*	
Wellesley.	▲*	▲*	
Riserva.	▲*	▲*	
Concorde.	▲*	▲*	
Kensington.	▲*	▲*	
Pembridge.	▲*	▲*	
Axis.	▲*	▲*	
Calix	▲*	▲*	
Latitude	▲*	▲*	
Echelon	▲*	▲*	
Privacy & Textured Glass	▲*	▲*	
Internal Blinds	▲*	▲*	
Screen Vented			
Divided Lites	▲*	▲*	
Clear	▲*	▲*	
Solid Panel			▲*

Key

- ▲ Classic Craft.
Visionary Collection.
- ▼ Fiber-Classic. Mahogany Collection.
- ▲ Fiber-Classic. Oak Collection.
- * Smooth-Star.
- Profiles. & Traditions

		▼▲*▷	▷					
		▼▲*▷						
		▼▲*▷	▷					
		▼▲*▷	▷					
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						*	▲*▷	▲▼▲*▷



Top: Smooth-Star, Maple Park Glass, Door – S6107
 Bottom: Smooth-Star Door – S210; Clear Glass with GBGs, Sidelites – S308SL

Entry & Patio Door Systems

Feature	Classic Craft.	Fiber-Classic. & Pulse. Wood-Grained	Smooth-Star. & Pulse. Smooth	Profiles. & Pulse. Steel (6'8")	Traditions & Pulse. Steel (8'0")
Skin Material	Fiberglass	Fiberglass	Fiberglass	24-Gauge Steel	6'8": 25-Gauge Steel / 8'0": 24-Gauge Steel
Skin Texture	Fir, Walnut, Mahogany; High-Detail Smooth	Mahogany, Oak Grain	High-Detail Smooth	Smooth	Smooth
Exterior Finish	Stain or Paint	Stain or Paint	Paint	Paint	Paint
Interior Finish	Stain or Paint	Stain or Paint	Paint	Paint	Paint
Panel - Top Rail	Composite	Composite	Composite	Wood	Wood
Panel - Bottom Rail	Composite	Composite	Composite	Composite	Composite
Lock Stile	4" Full-Length Engineered Lumber	6'8": 1-1/4" Engineered Lumber 8'0": 3-15/16" Full-Length Engineered Lumber	6'8": 1-1/4" Engineered Lumber 8'0": 3-15/16" Full-Length Engineered Lumber	1-1/4" Wood	1-1/4" Wood
Lock Block	4" Full-Length Engineered Lumber Stile	22-1/2" Wood	12-1/2" Wood	12-1/2" Wood	6'8": 12-1/2" Wood / 8'0": 22-1/2" Wood
Height Options	6'8", 7'0" & 8'0"	6'6", 6'8", 7'0" & 8'0"	6'6", 6'8", 7'0" & 8'0"	6'6", 6'8" & 7'0"	6'8" & 8'0"
Width Options	2'6", 2'8", 2'10", 3'0" & 3'6"	2'0", 2'4", 2'6", 2'8", 2'10" & 3'0"	2'0", 2'4", 2'6", 2'8", 2'10", 3'0" & 3'6"	2'0", 2'4", 2'6", 2'8", 2'10", 3'0" & 3'6"	2'0", 2'4", 2'6", 2'8", 2'10" & 3'0"
Panel Options	Single, Double or Triple	Single, Double or Triple	Single, Double or Triple	Single, Double or Triple	Single, Double or Triple
Sidelite Options	12" & 14"	10", 12" & 14"	10", 12" & 14"	10", 12" & 14"	10", 12" & 14"
Lite Frame Options	SMC Frame	Advanta Frame, Standard Frame, PVC Frame	Advanta Frame, Standard Frame, PVC Frame	Standard Frame, PVC Frame	Standard Frame, PVC Frame
Glass Options	Deco / Privacy & Textured / Low-E IG	Deco / Privacy & Textured / Low-E / Clear IG	Deco / Privacy & Textured / Low-E / Clear IG	Deco / Privacy & Textured / Low-E / Clear IG	Deco / Privacy & Textured / Low-E / Clear IG
Sill*	Inswing: Composite Adjustable Outswing: Composite Outswing	Inswing: Value Composite Adjustable Outswing: Composite Outswing	Inswing: Value Composite Adjustable Outswing: Composite Outswing	Inswing: Value Composite Adjustable Outswing: Aluminum	Inswing: Value Composite Adjustable Outswing: Aluminum
Weatherstrip - Hinge	Medium-Reach	Medium-Reach	Medium-Reach	Medium-Reach	Medium-Reach
Weatherstrip - Lock	Medium-Reach	Long-Reach	Long-Reach	Long-Reach or Magnetic	Long-Reach or Magnetic
Weatherstrip - Head	Medium-Reach	Long-Reach	Long-Reach	Long-Reach or Magnetic	Long-Reach or Magnetic
Multi-Point Lock	Recommended	Recommended	Recommended	—	—
Security Strike Plate	Recommended	Recommended	Recommended	Recommended	Recommended
Hinges*	Classic Craft Ball-Bearing	Self-Aligning	Self-Aligning	Self-Aligning	Self-Aligning
Frame*	Composite Door Frame	Composite Door Frame	Composite Door Frame	Rot-Resistant	Primed Pine
Screens & Screen Accessories Available Colors: Bronze, White	2" Frame	2" Frame	2" Frame	2" Frame	2" Frame
Residential Limited Warranty	Transferable Lifetime	Lifetime	Lifetime	10 Years	Door: 5 Years / Glass: 10 Years / Pulse 8'0": 10 Years

For dimensional data, see your Therma-Tru seller or visit thermatru.com for a copy of the Therma-Tru Unit & Rough Opening Sizing Booklet.