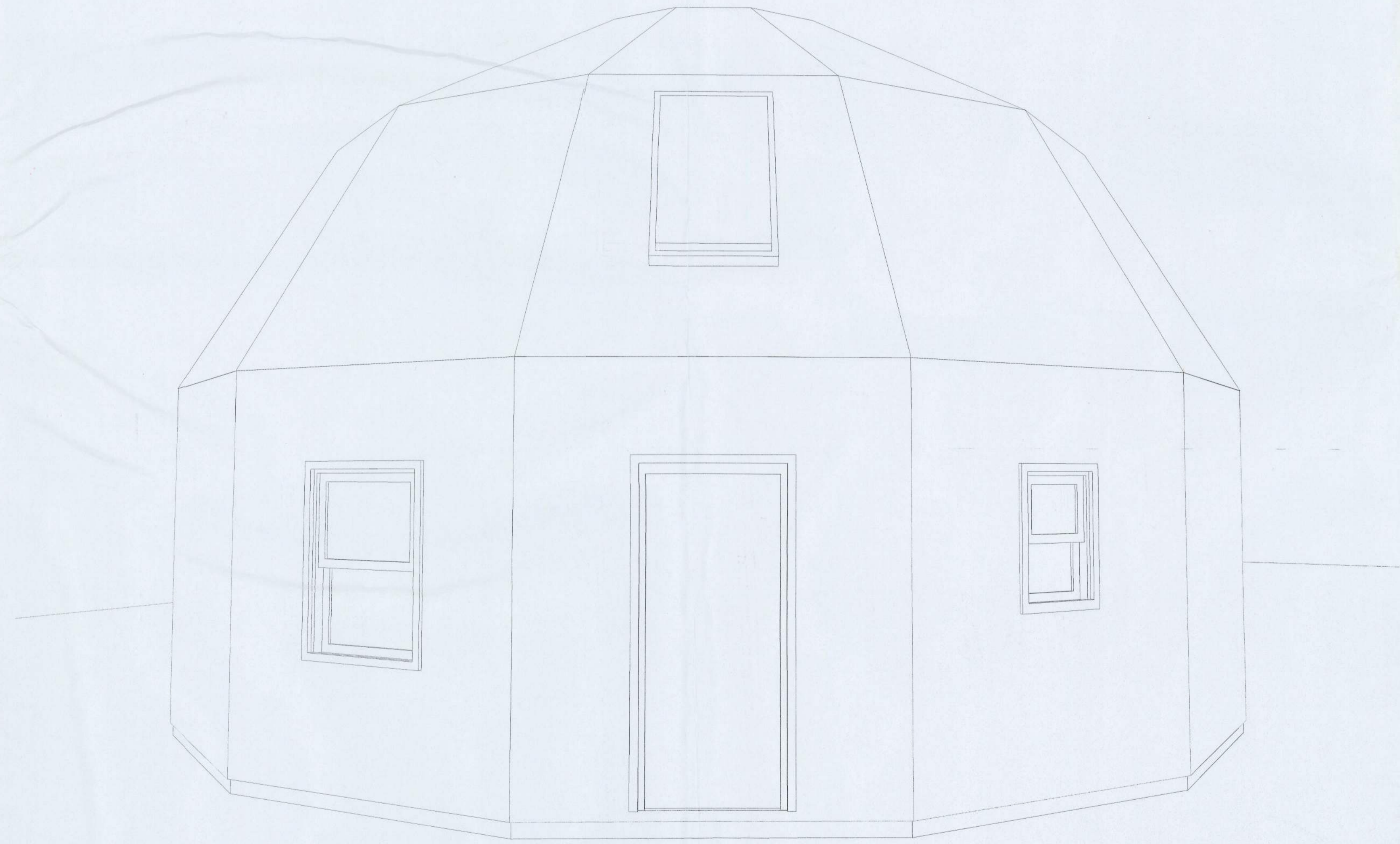


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Laura Charette

2049 SW Dairy St Lake City FL 32024



BASE MODEL PROJECT SCOPE:

- THIS DRAWING SET IS INTENDED TO PROVIDE ARCHITECTURAL AND STRUCTURAL INFORMATION FOR THE PURPOSES OF PERMITTING THE "PRO MODEL" SUPERSTRUCTURE ONLY. ALL PROGRAM AND SCOPE EXCLUDED FROM THIS DRAWING SET SHALL BE THE RESPONSIBILITY OF THE OWNER, INCLUDING ADDITIONAL SCOPE THAT MAY BE REQUIRED TO SATISFY LOCAL AND/OR FEDERAL CODES OR REGULATIONS.
- ALL EXTERIOR AND INTERIOR WALLS ARE PRE-CONSTRUCTED, PANELIZED UNITS, THAT SHALL BE ASSEMBLED IN THE FIELD BY A LICENSED CONTRACTOR OF THE OWNERS CHOOSING. PANEL FIELD-ASSEMBLY SHALL BE PROVIDED SEPARATELY.
- THE "PRO MODEL" SHALL INCLUDE ALL EXTERIOR AND INTERIOR WALL AND ROOF PANELS AS SHOWN, WITH WINDOW AND DOOR OPENINGS PER THE DOOR AND WINDOW SCHEDULES. EXTERIOR AND INTERIOR DOORS AND WINDOWS ARE OPTIONAL AND MAY BE PURCHASED DIRECTLY FROM DREAM DOME HOMES AT AN ADDITIONAL COST. THESE PRODUCTS WILL BE SHIPPED SEPARATELY AND INSTALLATION SHALL BE THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR.
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PROJECT INFORMATION:

TYPE OF CONSTRUCTION: TYPE V B
 OCCUPANCY: RESIDENTIAL (R-3)
 FIRE PROTECTION: NOT REQUIRED

AREA CALCULATIONS:
 THE SQUARE FOOTAGE IS MEASURED AND CALCULATED TO THE OUTSIDE FACE OF EXTERIOR ENCLOSING WALLS IN ACCORDANCE TO ANSI Z759-2003. THE CALCULATIONS WERE GENERATED BASED ON PLAN DIMENSIONS ONLY AND MAY VARY FROM THE FINISHED SQUARE FOOTAGE OF FINAL AS-BUILT CONDITIONS

ROOM	AREA
FIRST FLOOR	622.01
SECOND FLOOR	682.04
	1,304.05 SF

WIND ZONE INFORMATION:

BUILDING ENCLOSED STRUCTURE
 ULTIMATE DESIGN WIND SPEED: 180 MPH

AGENCY REGULATIONS AND CODE COMPLIANCE:

CONTRACTOR MUST COMPLY WITH THE RULES AND REGULATIONS OF AGENCIES HAVING JURISDICTION AND SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL, CONSTRUCTION, SAFETY AND SANITARY LAWS, CODES, STATUTES AND ORDINANCES, ALL FEES, TAXES, PERMITS, APPLICATIONS AND CERTIFICATIONS OF INSPECTION AND THE FILING OF ALL WORK WITH GOVERNMENTS. THE AGENCIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR

ALL CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING CODES AND CURRENT AMENDMENTS AND MODIFICATIONS INCLUDING ALL LOCAL CODES AND ORDINANCES WHETHER OR NOT SPECIFICALLY SHOWN IN THESE DRAWINGS AND SPECIFICATIONS:

- 2023 FLORIDA RESIDENTIAL CODE
- 2023 FLORIDA BUILDING CODE

NOTES:

- BUILDING INSULATION IS NOT PROVIDED WITH THE "PRO MODEL." INSULATION MATERIAL, INSTALLATION AND CODE COMPLIANCE SHALL BE THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR
- AGENCY REGULATIONS AND CODE COMPLIANCE - THE "PRO MODEL" HAS BEEN DESIGNED AND DRAWN FOR GENERAL AND BROAD COMPLIANCE AS RELATED TO THE FLORIDA RESIDENTIAL CODE, ENERGY & MEP CODE, SITE AND ZONING-SPECIFIC REGULATIONS AND CODE COMPLIANCE SHALL BE THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR.

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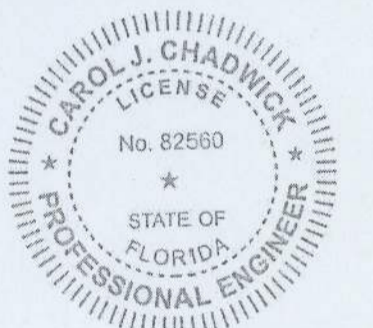
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REVISIONS

#	NAME	DATE

SEAL & SIGN



Digitally signed by Carol Chadwick
 DN: c=US, o=Florida, dnQualifier=A01410D0000018D463B4E7500032FEE, cn=Carol Chadwick
 Date: 2024.12.02 12:23:34 -05'00'
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Dream Dome Homes

(229) 627-4595
 2321 W Savannah Ave
 Valdosta GA 31601

PROJECT NO: 24-011

DRAWN BY: BLS

DATE: 11/24/24

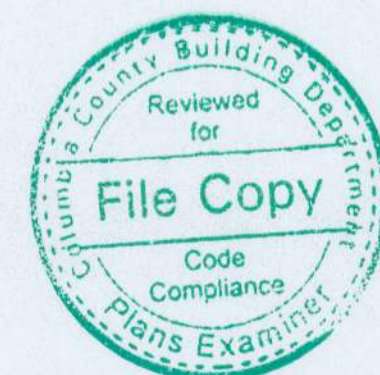
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SHEET TITLE

COVER SHEET

A0.1



A	ABV	ABOVE
	AC	AIR CONDITIONING
	ACT	ACOUSTICAL CEILING TILE
	AD	AREA DRAIN
	ADA	AMERICANS WITH DISABILITIES ACT
	ADD	ADDENDUM
	ADJ	ADJUSTABLE
	ADJC	ADJACENT
	AFF	ABOVE FINISHED FLOOR
	AFG	ABOVE FINISHED GRADE
	AHU	AIR-HANDLING UNIT
	ALT	ALTERNATE
	ALUM	ALUMINUM
	APPROX	APPROXIMATE
	ARCH	ARCHITECT/ARCHITECTURAL
	ASPH	ASPHALT
	AWP	ACOUSTIC WALL PANEL
B	BD	BOARD
	BLD	BOLLARD
	BLDG	BUILDING
	BLK	BLOCK
	BLKG	BLOCKING
	BM	BEAM
	BO	BOTTOM OF
	BO	BY OTHERS
	BOD	BOTTOM OF DECK
	BSTMT	BASEMENT
	BTWN	BETWEEN
C	CAB	CABINET
	CER	CERAMIC
	CFM	CUBIC FEET PER MINUTE
	CG	CORNER GUARD
	CH	CHANNEL
	CJ	CONTROL JOINT
	CL	CENTER LINE
	CLAD	CLADDING
	CLG	CEILING
	CLR	CLEAR
	CMU	CONCRETE MASONRY UNIT
	CNTRD	CENTERED
	CO	CLEAN OUT
	COL	COLUMN
	CONC	CONCRETE
	COND	CONDITION
	CONN	CONNECT/CONNECTION
	CONST	CONSTRUCTION
	CONT	CONTINUOUS
	CORR	CORRIDOR
	CPT	CARPET
	CT	CERAMIC TILE
	CTR	CENTER
	CUH	CABINET UNIT HEATER
D	DBL	DOUBLE
	DEMO	DEMOLISH
	DEPT	DEPARTMENT
	DF	DRINKING FOUNTAIN
	DIA	DIAMETER
	DIAG	DIAGONAL
	DIFF	DIFFUSER
	DIM	DIMENSION
	DN	DOWN
	DR	DOOR
	DSP	DRY STAND PIPE
	DTL	DETAIL
	DW	DISHWASHER
	DWG	DRAWING
E	EA	EAST
	EJ	EXPANSION JOINT
	EL	ELEVATION
	ELEC	ELECTRICAL
	ELEV	ELEVATOR
	EMER	EMERGENCY
	ENCL	ENCLOSURE
	ENTR	ENTRANCE
	EPDM	
	EQ	EQUAL
	EQPT	EQUIPMENT
	ETR	EXISTING TO REMAIN
	EW	ELECTRIC WATER COOLER
	EXIST	EXISTING
	EXP	EXPANSION
	EXPB	EXPANSION BOLT
	EXPO	EXPOSED
	EXT	EXTERIOR
F	FAH	FAHRENHEIT
	FA	FIRE ALARM
	FB	FLAT BAR
	FD	FLOOR DRAIN
	FDC	FIRE DEPT. CONNECTION
	FDN	FOUNDATION
	FE	FIRE EXTINGUISHER
	FEC	FIRE EXTINGUISHER CABINET
	FF	FINISH FLOOR
	FH	FUME HOOD
	FHC	FIRE HOSE CABINET
	FIN	FINISH
	FL	FLOOR
	FLSH	FLASHING
	FOB	FACE OF BRICK
	FOC	FACE OF CONCRETE
	FOF	FACE OF FINISH
	FOS	FACE OF STUD
	FOW	FACE OF WALL
	FRG	FIBER REINFORCED GYPSUM
	FRP	FIBERGLASS REINFORCED PLASTIC
	FRT	FIRE RETARDANT TREATED
	FSS	FIRE SUPPRESSION SYSTEM
	FT	FOOT OR FEET
	FTG	FOOTING
	FTR	FIN TUBE RADIATION
	FTWD	FIRE TREATED WOOD
	FUR	FURRING
	FURN	FURNISH
G	GA	GAUGE
	GALV	GALVANIZED
	GB	GRAB BAR
	GC	GENERAL CONTRACTOR
	GFI	GROUND-FAULT INTERRUPTER
	GL	GLASS/GLAZING/GLAZED
	GLAM	GLUE-LAMINATED WOOD
	GND	GROUND
	GR	GRADE
	GRT	GRATE
	GWB	GYPSUM WALL BOARD
H	H/C	HANDICAPPED
	HB	HOSE BIB
	HDWR	HARDWARE
	HGT	HEIGHT
	HM	HOLLOW METAL
	HORIZ	HORIZONTAL
	HP	HORSE POWER/HIGH POINT/HEAT PUMP
	HR	HOUR
	HTR	HEATER
	HVAC	HEATING VENTILATION AIR CONDITIONING
	HW	HOT WATER
I	ID	INSIDE DIMENSION/INSIDE DIAMETER
	IF	INSIDE FACE
	IN	INCHES
	INFO	INFORMATION
	INSUL	INSULATION
	INT	INTERIOR
J	JAN	JANITOR CLOSET
	JBOX	JUNCTION BOX
	JST	JOIST
	JT	JOINT
K	KB	KNOX BOX
	KD	KILN-DRIED
	KIP	1000 POUNDS
L	LAB	LABORATORY
	LAM	LAMINATED
	LB	POUND
	LCC	LEAD COATED COPPER
	LH	LEFT-HAND
	LIN	LINEAR
	LKR	LOCKER
	LP	LOW POINT
	LT	LIGHT
M	MACH	MACHINE
	MAS	MASONRY
	MATL	MATERIAL
	MAX	MAXIMUM
	MB	MARKER BOARD
	MDF	MEDIUM-DENSITY FIBREBOARD
	MDO	MEDIUM-DENSITY OVERLAY
	MECH	MECHANICAL
	MEMB	MEMBRANE
	MEZZ	MEZZANINE
	MFR	MANUFACTURER
	MIN	MINIMUM
	MISC	MISCELLANEOUS
	MO	MASONRY OPENING
	MR	MOISTURE RESISTANT
	MTD	MOUNTED
	MTL	METAL
N	N	NORTH
	NIC	NOT IN CONTRACT
	NOM	NOMINAL
	NTS	NOT TO SCALE
O	o/	ON/OVER
	OC	ON CENTER
	OD	OUTSIDE DIAMETER/OUTSIDE DIMENSION
	OFCI	OWNER FURNISHED, CONTRACTOR INSTALLED
	OFOI	OWNER FURNISHED, OWNER INSTALLED
	OH	OPPOSITE HAND
	OPNG	OPENING
	OPP	OPPOSITE
	OSB	ORIENTED STRAND BOARD
	OVHD	OVERHEAD
	OZ	OUNCE
IP	PART	PARTITION
	PC	PRECAST
	PERF	PERFORATED
	PERP	PERPENDICULAR
	PL	PLATE
	PLAM	PLASTIC LAMINATE
	PLUMB	PLUMBING
	PLYWD	PLYWOOD
	POLY	POLYURETHANE
	PR	PAIR
	PREFAB	PREFABRICATE
	PRIM	PRIMED
	PRIV	PRIVACY
	PSF	POUNDS PER SQUARE FOOT
	PSI	POUNDS PER SQUARE INCH
	PT	PRESSURE TREATED
	PTD	PAINTED
	PVC	POLYVINYL CHLORIDE
	PWR	POWER
Q	QT	QUARRY TILE
	QTR	QUARTER
	QTY	QUANTITY
R	R	RISER
	RAD	RADIUS
	RB	RUBBER BASE
	RCP	REFLECTED CEILING PLAN
	RD	ROOF DRAIN
	REBAR	REINFORCING BAR
	REF	REFRIGERATOR
	REINF	REINFORCED
	REQD	REQUIRED
	RES	RESILIENT
	REV	REVISION
	RH	RIGHT HAND
	RM	ROOM
	RO	ROUGH OPENING
	ROW	RIGHT OF WAY
	RTU	ROOF TOP UNIT

MATERIAL LEGEND

	Brick - Elevation
	Brick - Section
	Concrete - Block
	Concrete - CIP
	Earth
	Gravel
	Gypsum
	Gypsum - Fire Rating
	Insulation - Batt
	Insulation - Rigid
	Metal - Aluminum
	Metal - Steel
	Not in Contract
	Plywood
	Vegetation
	Wood - End Grain

1 - DRAWING NOTES:
CONTRACTOR TO FURNISH AND INSTALL ALL NOTED LABOR AND MATERIALS UNLESS OTHERWISE NOTED.

2 - CODE COMPLIANCE:
ALL WORK SHALL CONFORM TO THE LATEST EDITION OF STATE, LOCAL AND OTHER CODES WHICH APPLY TO THIS PROJECT OR HAVE JURISDICTION.

3 - COORDINATION:
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL DISCIPLINES AND TRADES SO THAT ALL BUILDING SYSTEMS AND COMPONENTS CAN BE ASSEMBLED WITHOUT CONFLICTS. IN THE EVENT THAT THE CONSTRUCTION DOCUMENTS DEFINE CONDITIONS WHICH PROHIBIT, OR MAY PROHIBIT, SUCH ASSEMBLY, THE CONTRACTOR SHALL BRING TO THE ARCHITECT'S ATTENTION, IN WRITING AND IN A TIMELY FASHION, SUCH CONDITION. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION CLARIFICATION FROM THE ARCHITECT. THE CONTRACTOR AND HIS/HER SUBCONTRACTORS SHALL BE RESPONSIBLE FOR PROVIDING MATERIALS AND SYSTEMS SHOWN IN THE CONSTRUCTION DOCUMENTS REGARDLESS OF WHERE THE INFORMATION IS LOCATED. WHERE COMPONENTS OF A SYSTEM ARE INDICATED THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY TO COMPLETE THE SYSTEM.

4 - DISCREPANCIES & CLARIFICATIONS:
THIS PROJECT INVOLVES THE FIT-UP OF AN EXISTING BUILDING. EXISTING DIMENSIONS SHOWN ON THE DRAWINGS ARE BELIEVED TO BE ACCURATE, BUT CANNOT BE GUARANTEED, MEASURE AND VERIFY DIMENSIONS IN FIELD PRIOR TO FABRICATION AND CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BRING TO THE ARCHITECT'S ATTENTION, IN WRITING, ANY DISCREPANCIES OR AMBIGUITIES IN THE DRAWINGS AND/OR SPECIFICATIONS. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION OR CLARIFICATION FROM THE ARCHITECT.

5 - LAYOUT:
UNLESS INDICATED OTHERWISE, CENTER WALL FRAMING AND PARTITION FRAMING ON COLUMN LINES. FLOOR PLAN DIMENSIONS ARE TO FACE OF FRAMING, FACE OF CONCRETE, FACE OF CMU, OR FROM COLUMN CENTERLINES, UNLESS INDICATED OTHERWISE. DOORS AND WINDOWS ARE DIMENSIONED TO CENTERLINES UNLESS INDICATED OTHERWISE.

6 - SYMMETRY:
WHERE CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SYMMETRY IS INTENDED, INFORMATION PROVIDED AT ONE SIDE APPLIES EQUALLY TO BOTH SIDES, UNLESS CONDITIONS CLEARLY PRECLUDE SUCH APPLICATION.

7 - DRAWING SCALES:
WORK FROM THE GIVEN DIMENSIONS ONLY. SCALE IS INDICATED ON THE DRAWINGS FOR CONVENIENCE ONLY. IT IS NOT INTENDED THAT INFORMATION BE DETERMINED BY SCALING THE DRAWINGS SINCE SOME ITEMS MAY NOT BE TO SCALE.

8 - BLOCKING:
INSTALL BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES TRIM, CASEWORK, SHELVES, BRACKETS, TOILET ACCESSORIES, CHAIR RAILS, PICTURE RAILS, GRAB BARS, BASE MOLDINGS, AND AS OTHERWISE REQUIRED, WHEN SUCH ITEMS ARE APPLIED ON STUD WALLS.

9 - PENETRATIONS AT STRUCTURAL MEMBERS:
BEFORE PENETRATING JOISTS, BEAMS OR OTHER STRUCTURAL MEMBERS, CONSULT WITH THE ARCHITECT.

10 - RATED CONSTRUCTION:
PROVIDE RATED CONSTRUCTION AS REQUIRED BY CODE, AS SPECIFIED, AND AS INDICATED ON DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INSTALL ALL COMPONENTS REQUIRED TO CREATE SUCH RATED CONSTRUCTION, REGARDLESS OF WHETHER OR NOT SUCH COMPONENTS ARE INDICATED. PROVIDE CONTINUITY OF SUCH RATED CONSTRUCTION AROUND AND BETWEEN SPACES, INCLUDING AT CHASES AND AT FLOORS, TO MAINTAIN COMPLETE SEPARATIONS, EVEN IF NOT SPECIFICALLY INDICATED.

11 - PERMITS:
THE GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ANY BUILDING PERMITS REQUIRED AND CARRY ANY INSURANCE COVERAGES REQUIRED.

12 - TEMPORARY FACILITIES:
PROVIDE ALL TEMPORARY FACILITIES AND SERVICES, CONSTRUCTION AND SUPPORT FACILITIES, AND SECURITY AND PROTECTION AS NEEDED TO PROTECT NEW AND EXISTING CONSTRUCTION FOR THE DURATION OF A COMPLETE INSTALLATION.

13 - MANUFACTURERS INSTRUCTIONS:
ALL MATERIALS & EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

14 - GUARANTEE:
ALL MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE UNLESS OTHERWISE SPECIFIED FOR A LONGER PERIOD OF TIME ON A CERTAIN ITEM.

15 - PEST CONTROL:
SEAL AND CAULK AROUND ALL PENETRATIONS, CRACKS AND CREVICES AND ANY OPENINGS CAPABLE OF HARBORING INSECTS/RODENTS.

16 - INDUSTRY STANDARDS:
ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS. STANDARDS INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:

- AAMA - ARCHITECTURAL MANUFACTURERS ASSOCIATION
- ACI - AMERICAN CONCRETE INSTITUTE
- ANSI - AMERICAN NATIONAL STANDARDS INSTITUTE
- ASTM - AMERICAN SOCIETY FOR TESTS AND MATERIALS
- AWI - ARCHITECTURAL WOODWORK INSTITUTE "CUSTOM GRADE"
- AWS - AMERICAN WELDING SOCIETY
- IGMA - INSULATING GLASS MANUFACTURERS ALLIANCE
- NAAMM - NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS
- NRCA - NATIONAL ROOFING CONTRACTORS ASSOCIATION
- NTCA - NATIONAL TILE CONTRACTORS ASSOCIATION
- SMACNA - SHEET METAL AND AIR CONDITIONING NATIONAL ASSOCIATION
- WDMA - WINDOW AND DOOR MANUFACTURERS ASSOCIATION

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REVISIONS		
#	NAME	DATE

SEAL & SIGN



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Dream Dome Homes

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SHEET TITLE

GENERAL NOTES, ABBREVIATIONS, & LEGENDS



A0.2

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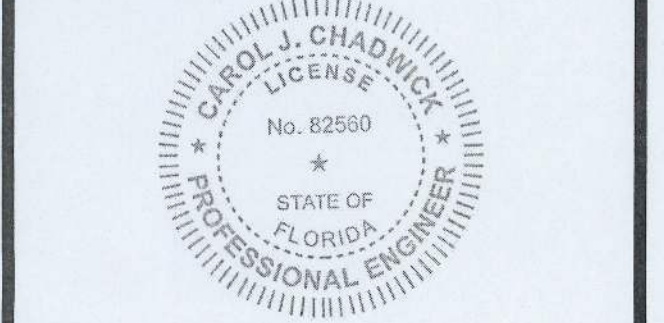
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 Valdosta GA 31601

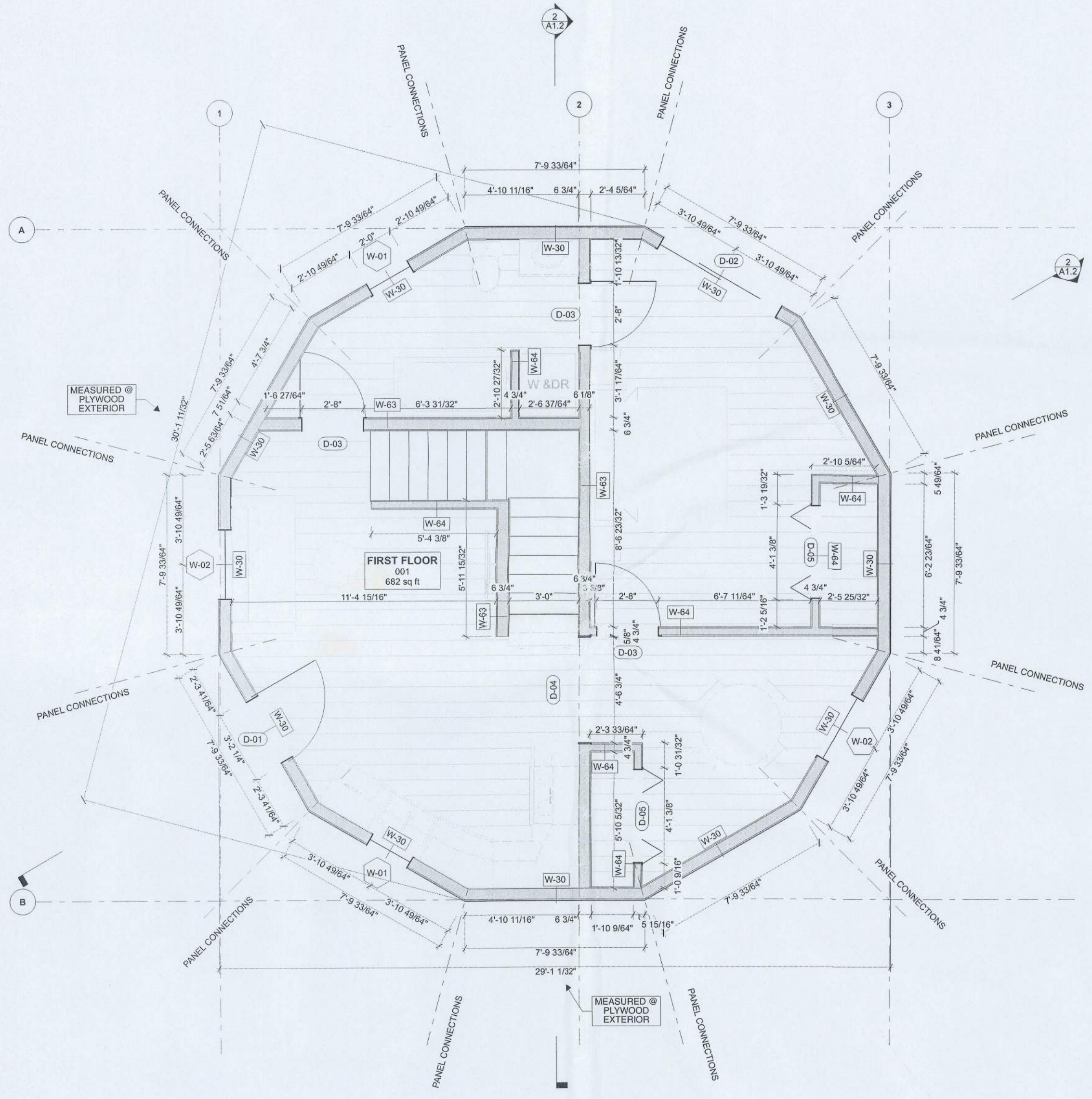
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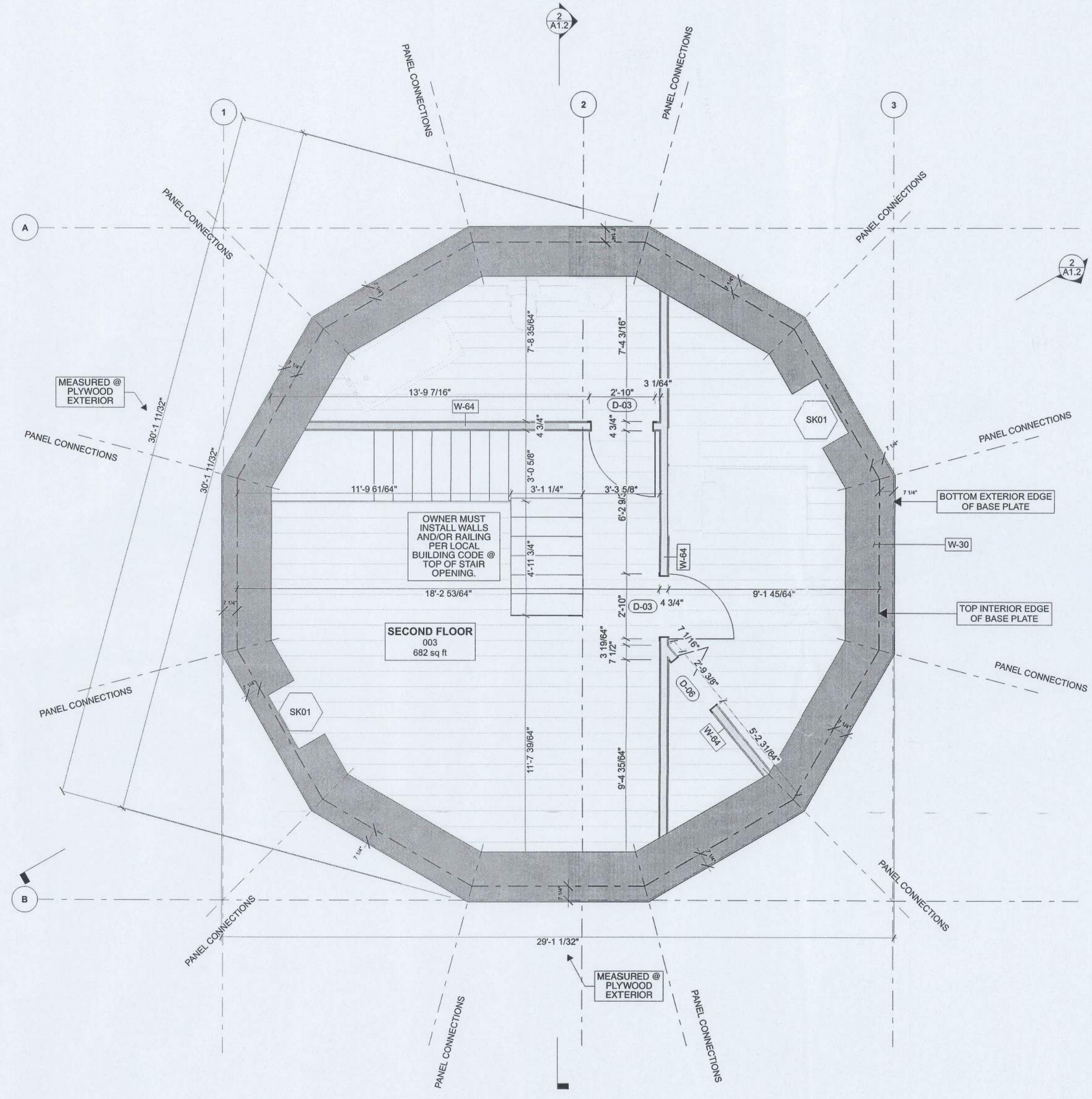
SHEET TITLE

FLOOR PLANS

A1.1



1 FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"



2 SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

KEY

	WALL PANEL
	WINDOW TAG
	DOOR TAG
	WALL TAG



Laura Charette

(904) 439-0828

2049 SW Dairy St
Lake City FL 32024

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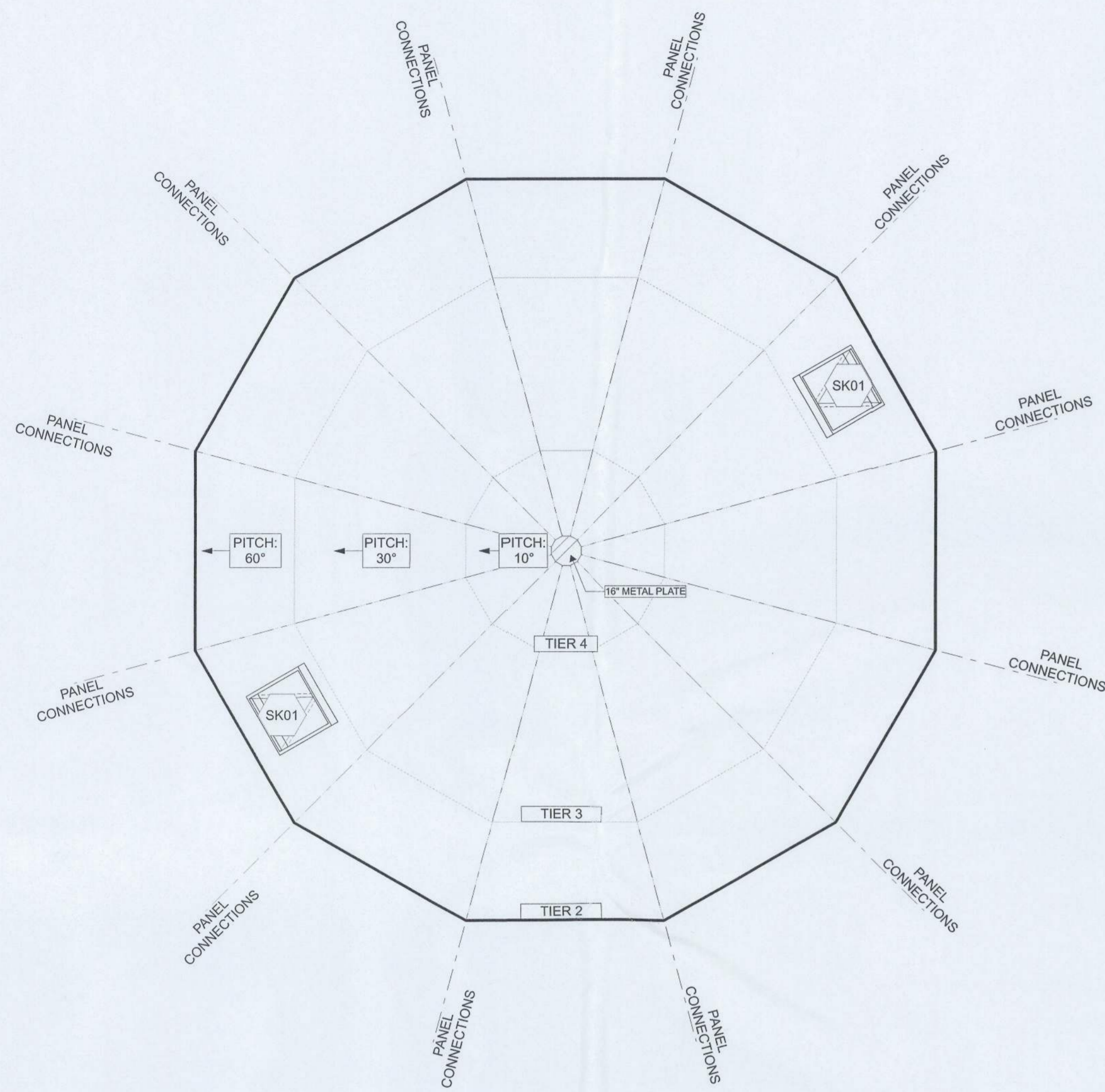
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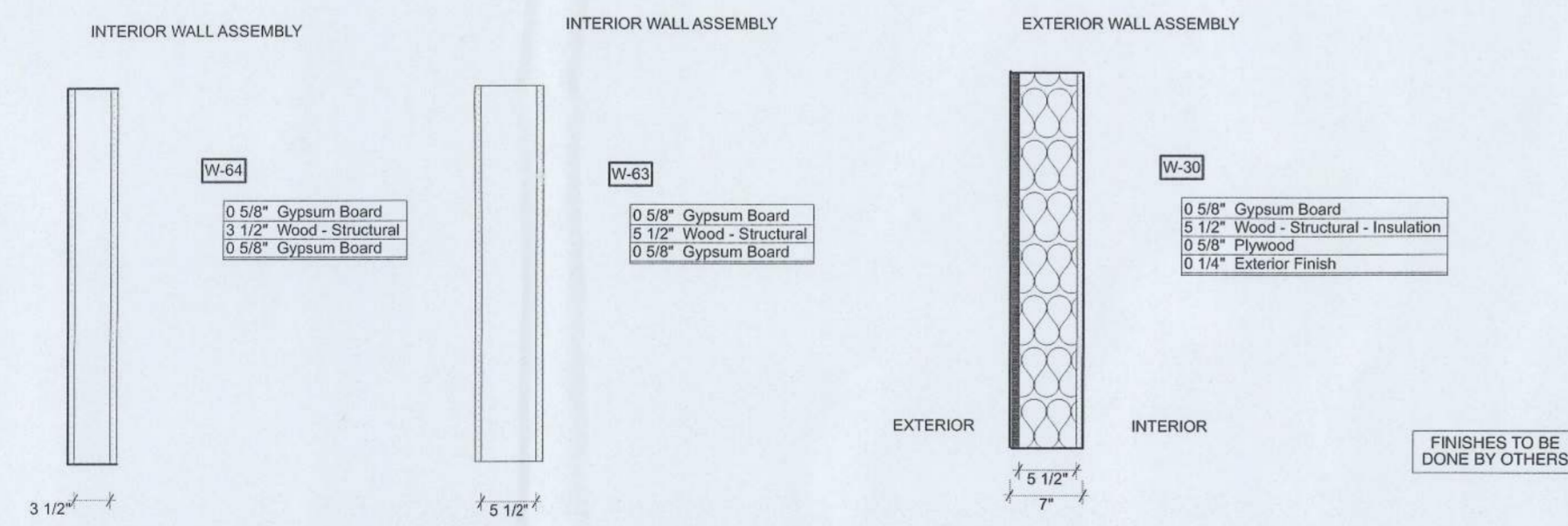
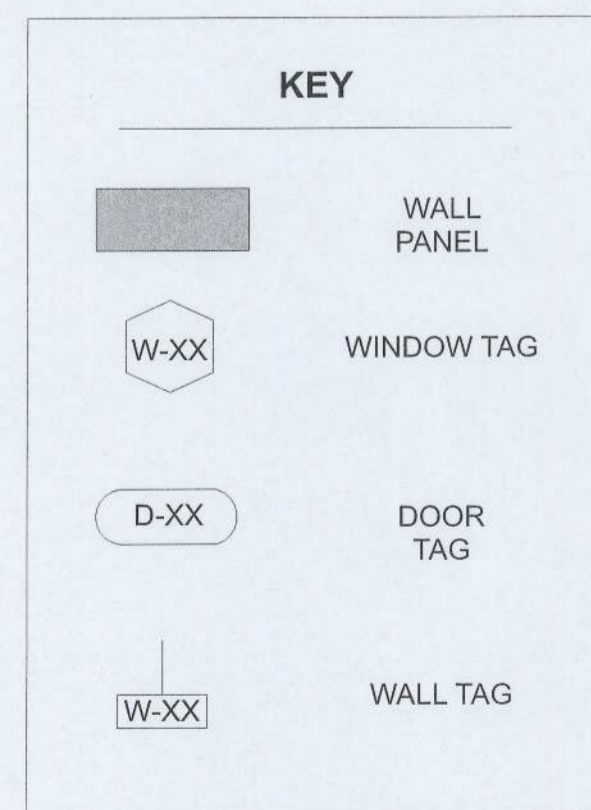
SHEET TITLE

ROOF PLAN, SECTION, & WALL TYPES

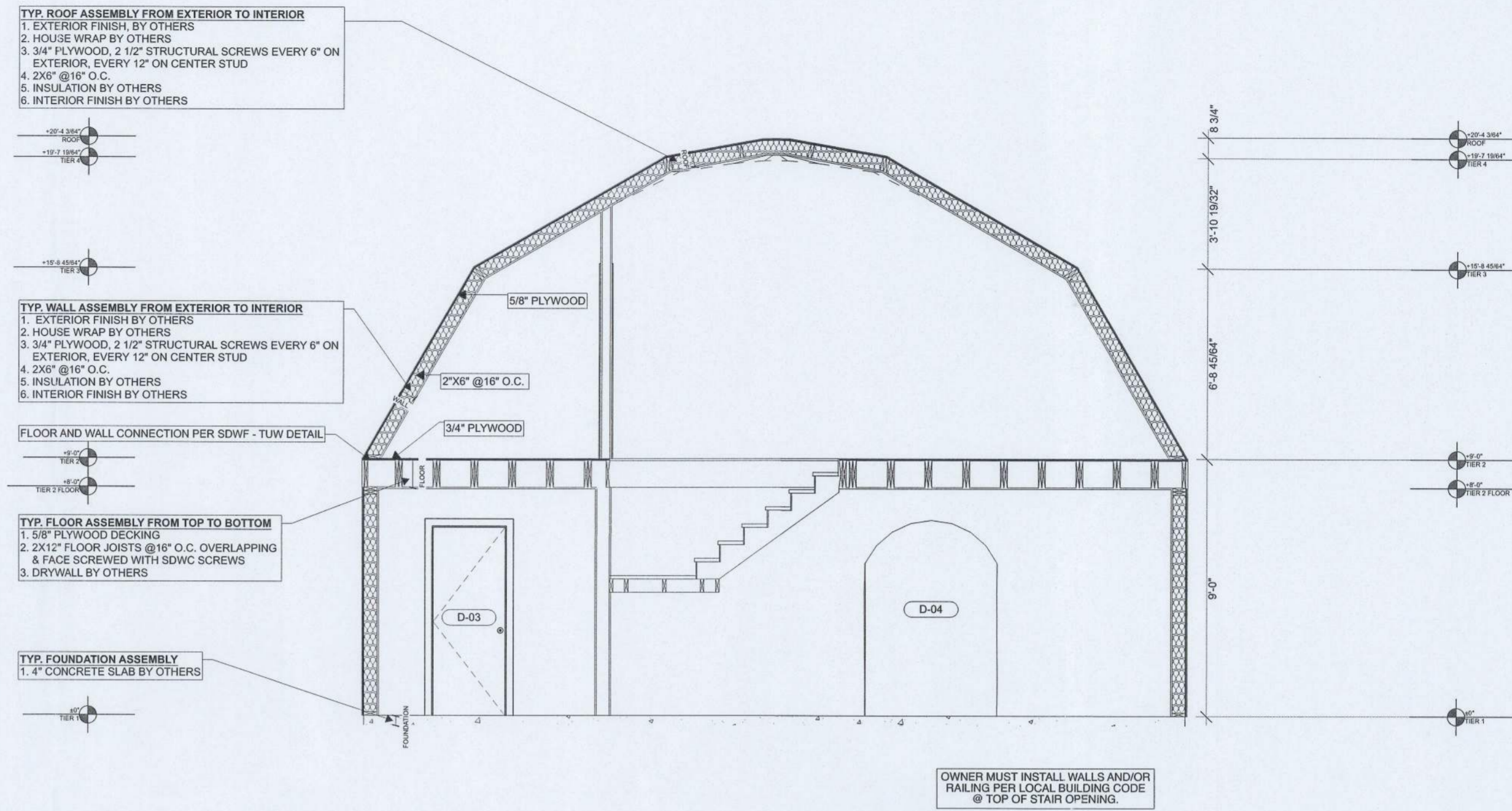
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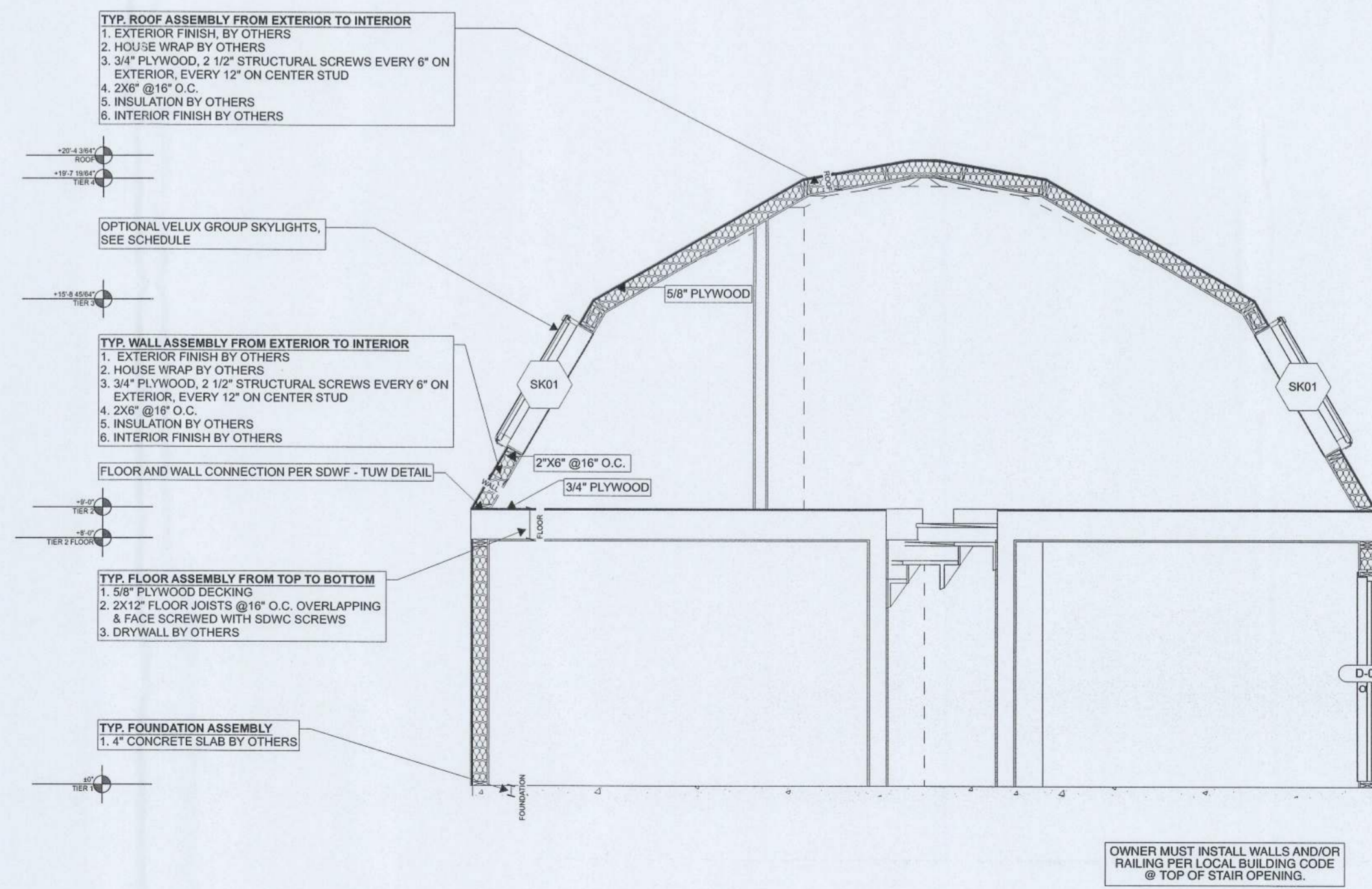
1 ROOF PLAN
SCALE: 1/4" = 1'-0"



3 WALL TYPES
SCALE: 3/4" = 1'-0"



2 Building Section A
SCALE: 1/4" = 1'-0"



2 Building Section B
SCALE: 1/4" = 1'-0"



Laura Charette

(904) 439-0828
2049 SW Dairy St
Lake City FL 32024

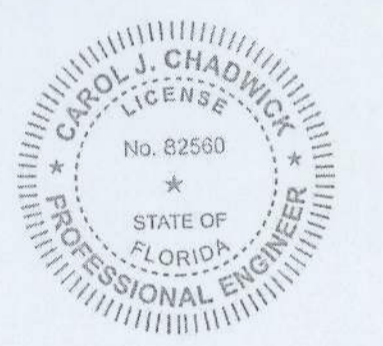
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REVISIONS

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 Chadwick
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 2321 W Savannah Ave
 Valdosta GA 31601

PROJECT NO: 24-011
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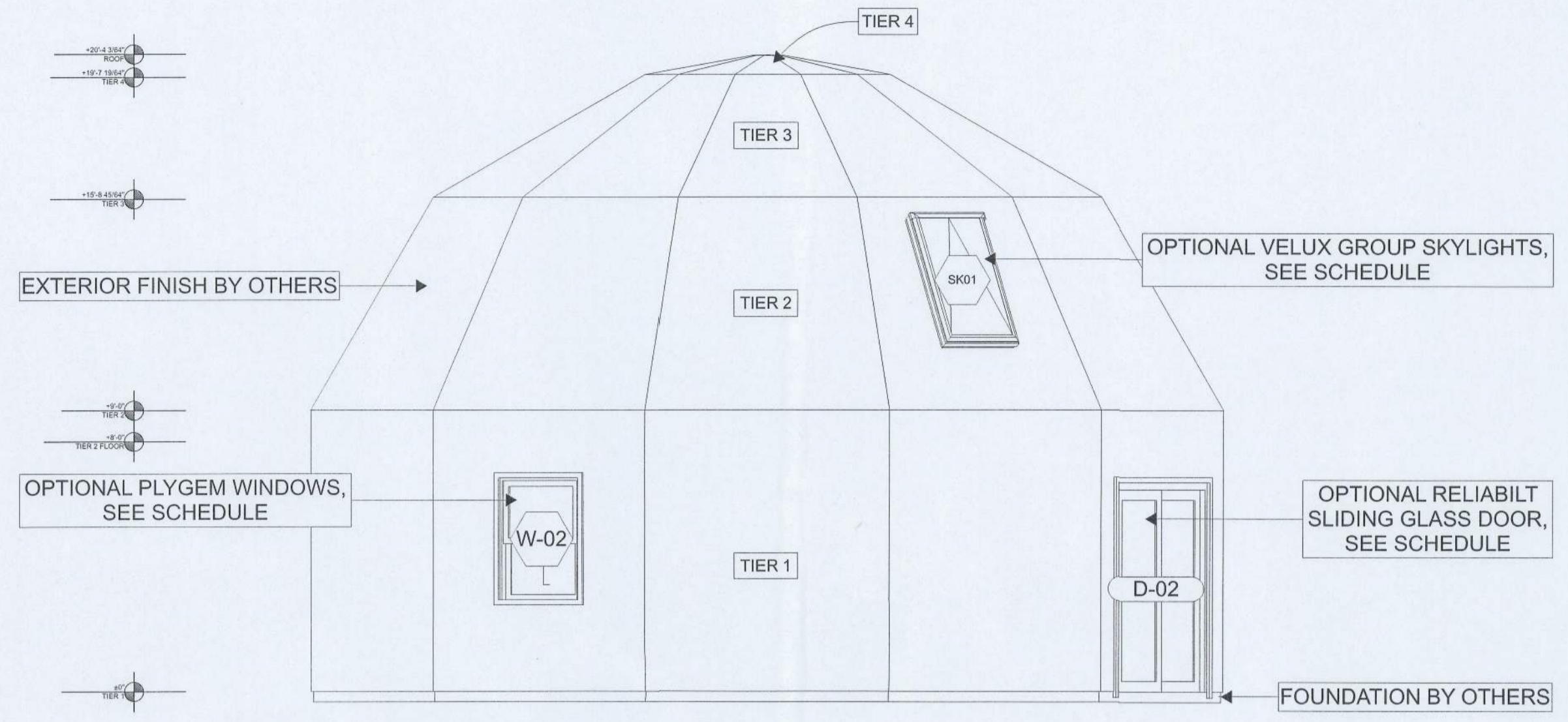
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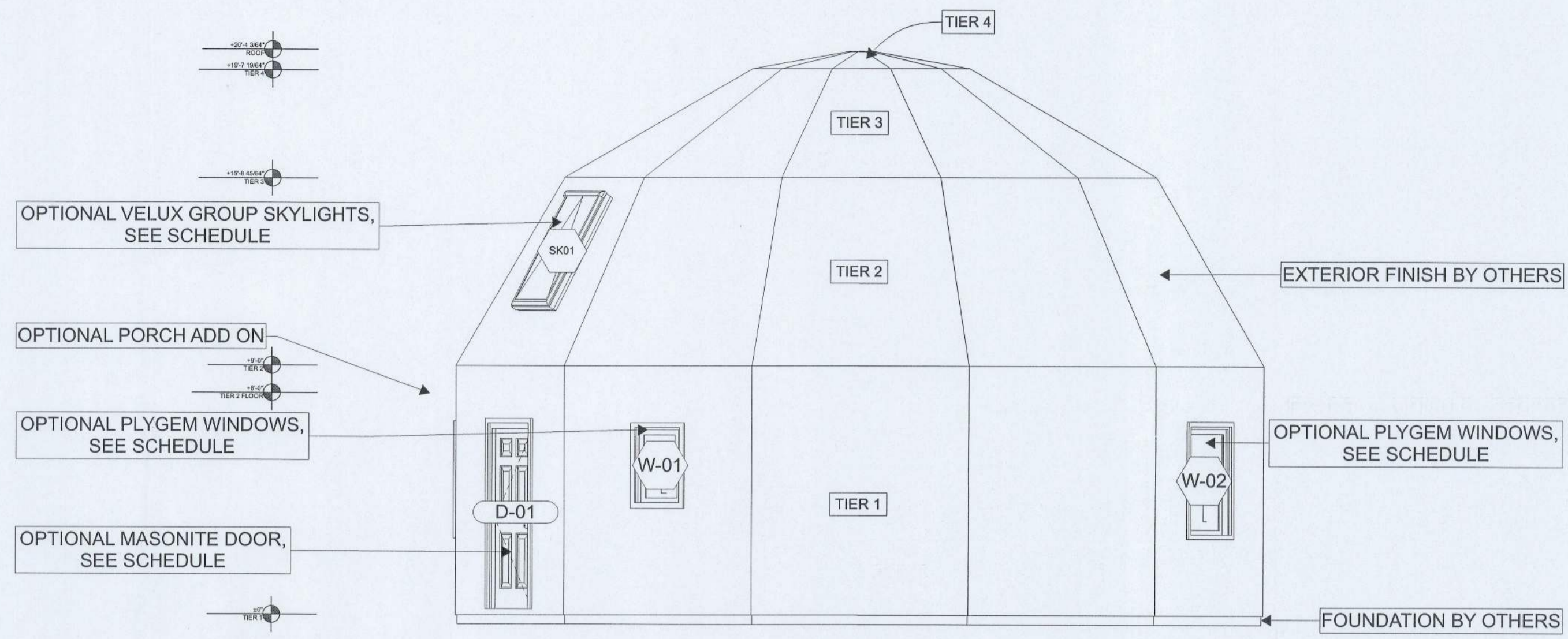
SHEET TITLE

EXTERIOR ELEVATIONS

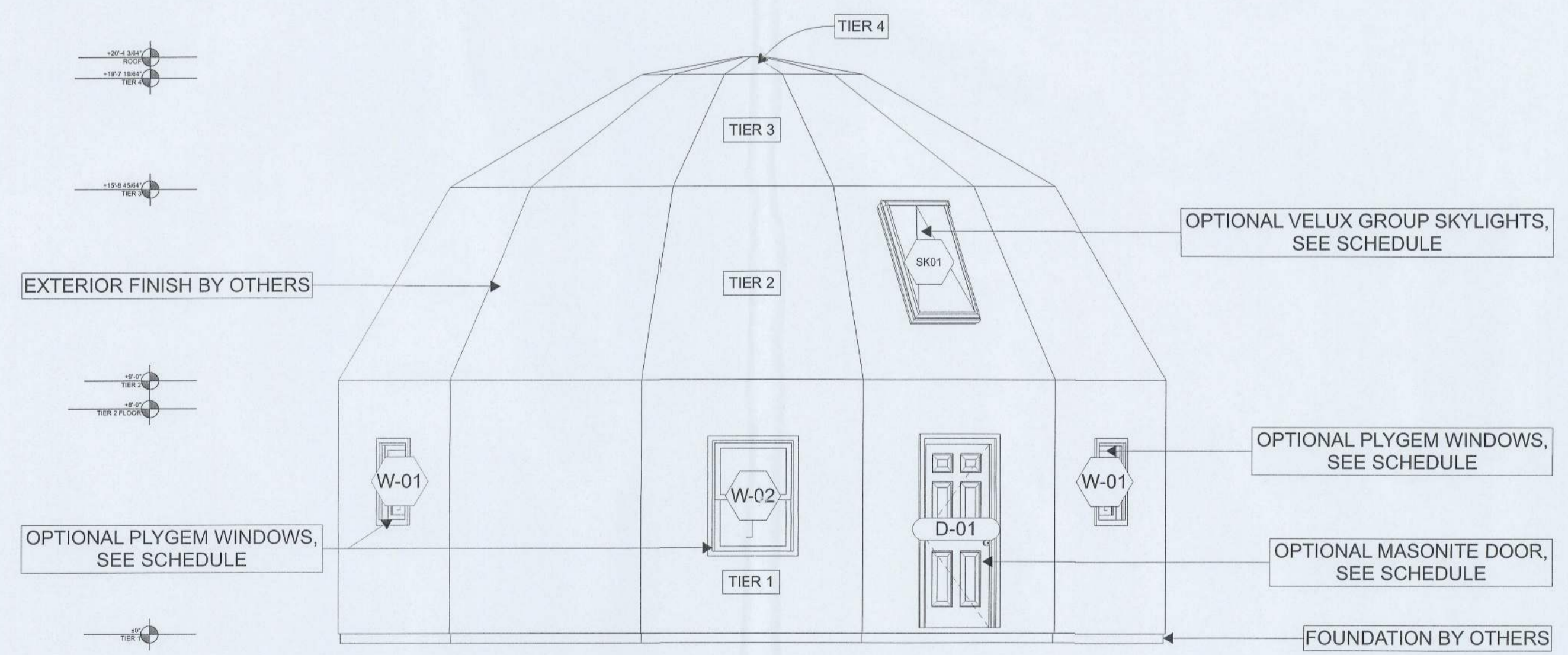
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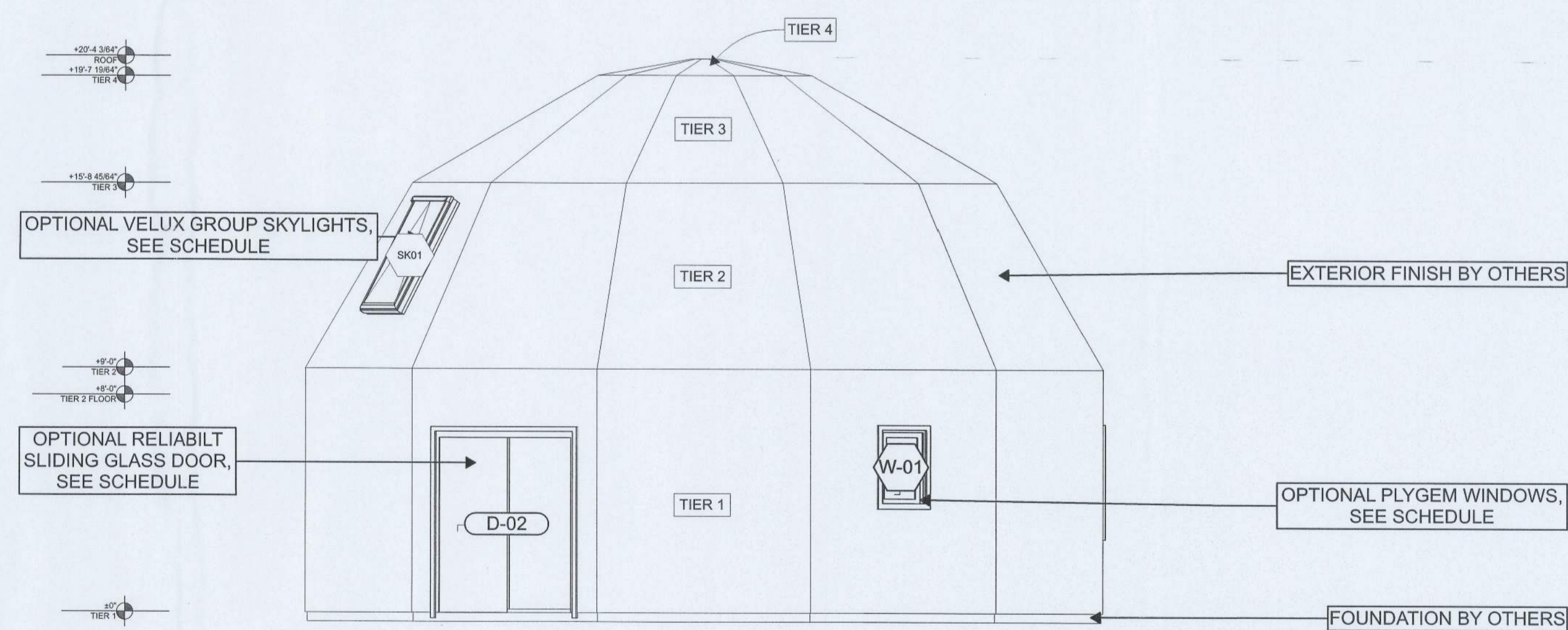
1 RIGHT ELEVATION
SCALE: 1/4" = 1'-0"



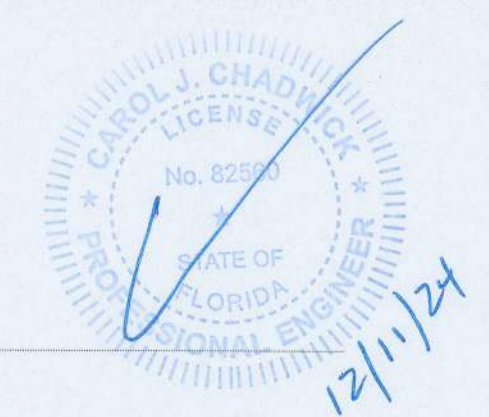
2 FRONT ELEVATION
SCALE: 1/4" = 1'-0"



3 LEFT ELEVATION
SCALE: 1/4" = 1'-0"



4 BACK ELEVATION
SCALE: 1/4" = 1'-0"



Laura Charette

(904) 439-0828

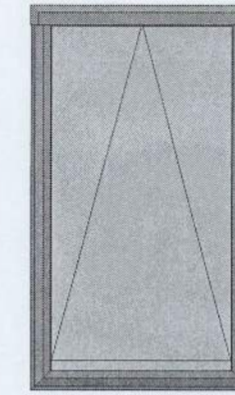
2049 SW Dairy St
Lake City FL 32024

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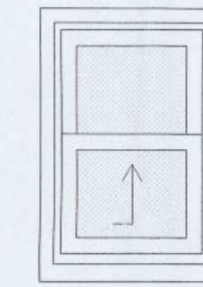
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WINDOW SCHEDULE								
ID	Manufacturer	Type	U-value	Unit Dimensions	Rough Opening	Sill/Header Value	Quantity	Remarks
W-01	PLYGEM	W Single Hung1 27	0.54	1'-11 1/4"×2'-11 1/4"	2'-0"×3'-0"	6'-10 1/2"	2	
W-02	PLYGEM	W Single Hung1 27	0.54	3'-0"×4'-1 5/8"	3'-0 1/4"×4'-1 3/4"	6'-10 1/2"	2	

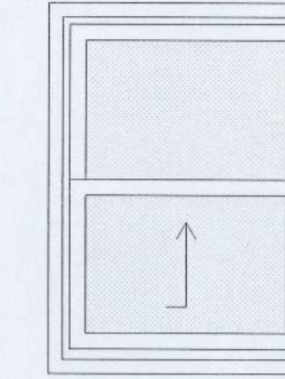
Skylight Schedule							
ID	Manufacturer	Type	U-value	Width	Height	Quantity	Remarks
SK01	VALUX GROUP	Skylight Hinged 27	0.35	2'-6 3/4"	4'-7"	2	---



Skylight Hinged 27
2'-6 3/4"
4'-7"
SK01

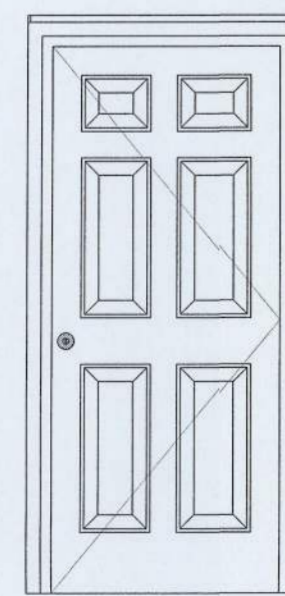


W Single Hung1 27
1'-11 1/4"×2'-11 1/4"
W-01

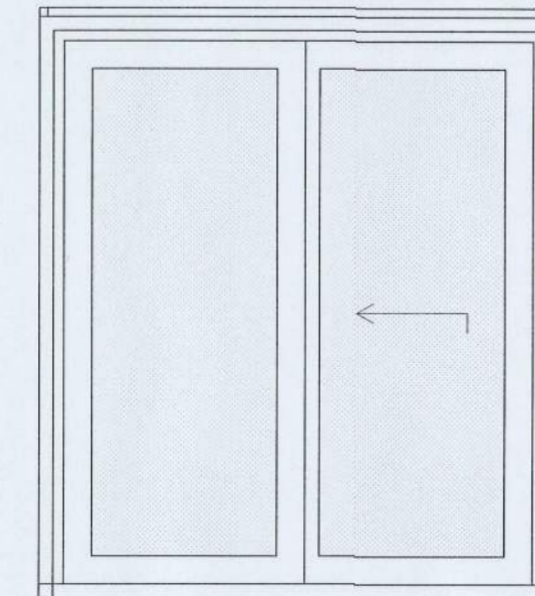


W Single Hung1 27
3'-0"×4'-1 5/8"
W-02

DOOR SCHEDULE							
ID	MANUFACTURER	Library Part Name	U-VALUE	SIZE	ROUGH OPENING	Quantity	REMARKS
D-01	MASONITE	D1 Entrance 27		3'-0"×6'-8"	3'-2 1/4"×6'-10 1/2"	1	
D-02	RELIABILT	D2 Sliding 27	0.29	5'-10 3/4"×6'-7 1/2"	5'-11 1/2"×6'-10 1/4"	1	TEMPERED
D-03	JELD-WEN	D1 27		2'-8"×6'-8"	2'-10"×6'-10 1/2"	2	UPSTAIRS
D-03	JELD-WEN	D1 27		2'-8"×6'-8"	2'-10"×6'-10 1/2"	3	DOWNSTAIRS
D-04		Arch Top Door Opening 27		4'-8"×6'-10 1/4"	4'-8"×6'-10 1/4"	1	ARCHWAY
D-05	MASONITE	D2 Bifold 27		4'-0"×6'-8"	4'-1 3/8"×6'-10 1/4"	2	DOUBLE BI-FOLD
D-06	MASONITE	D1 Bifold 27		2'-8"×6'-8"	2'-9 3/8"×6'-10 1/4"	1	



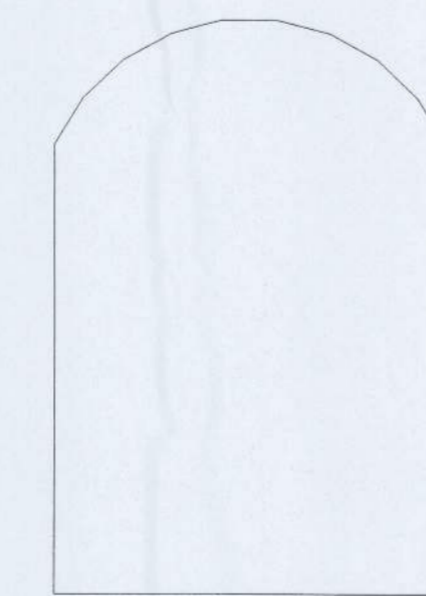
D1 Entrance 27
3'-0"×6'-8"
D-01



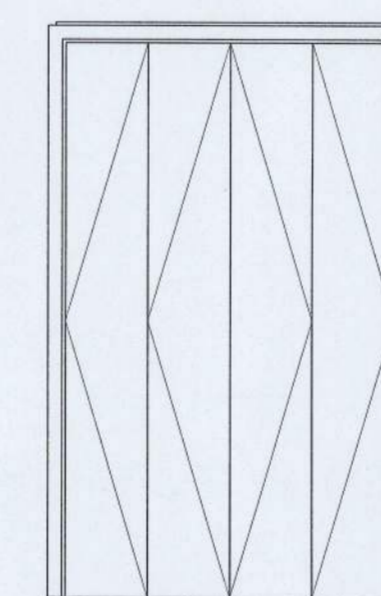
D2 Sliding 27
5'-10 3/4"×6'-7 1/2"
D-02



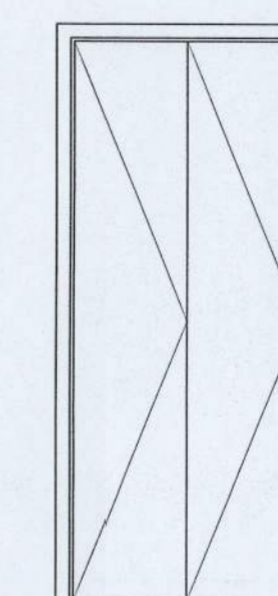
D1 27
2'-8"×6'-8"
D-03



Arch Top Door Opening 27
4'-8"×6'-10 1/4"
D-04



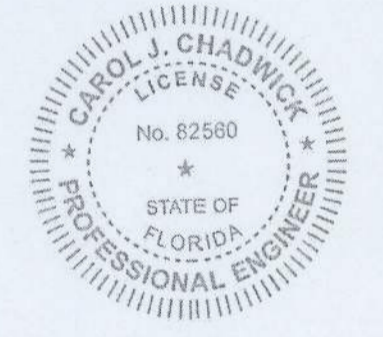
D2 Bifold 27
4'-0"×6'-8"
D-05



D1 Bifold 27
2'-8"×6'-8"
D-06

REVISIONS		
#	NAME	DATE

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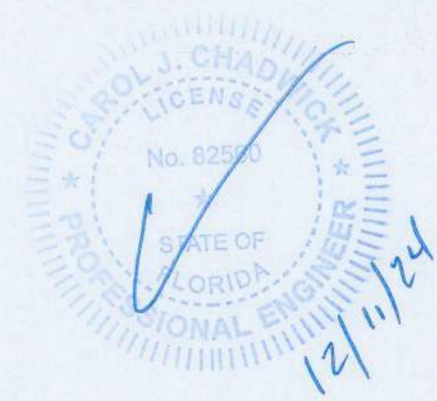
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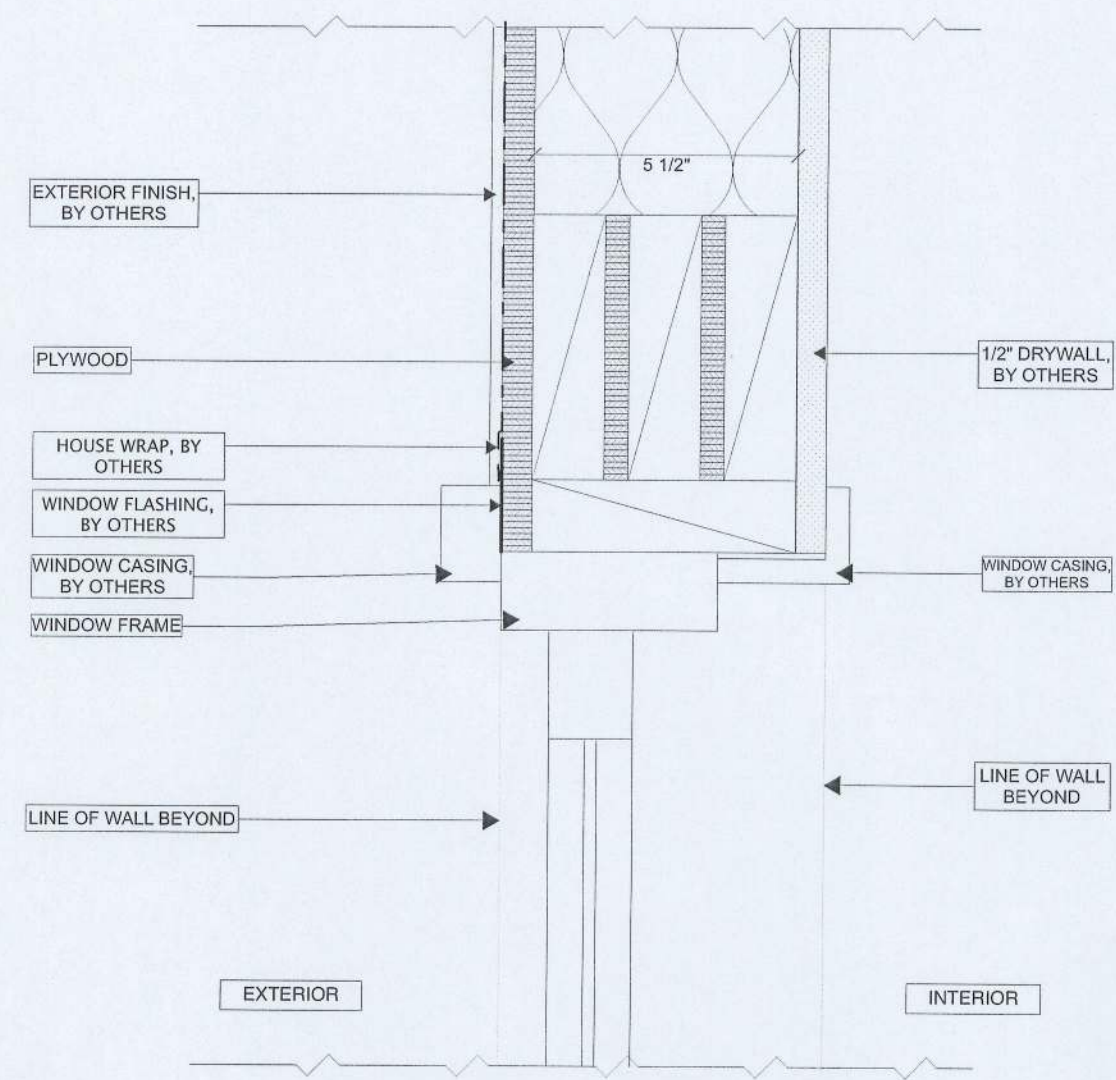
DOOR AND WINDOW SCHEDULES

A3.1

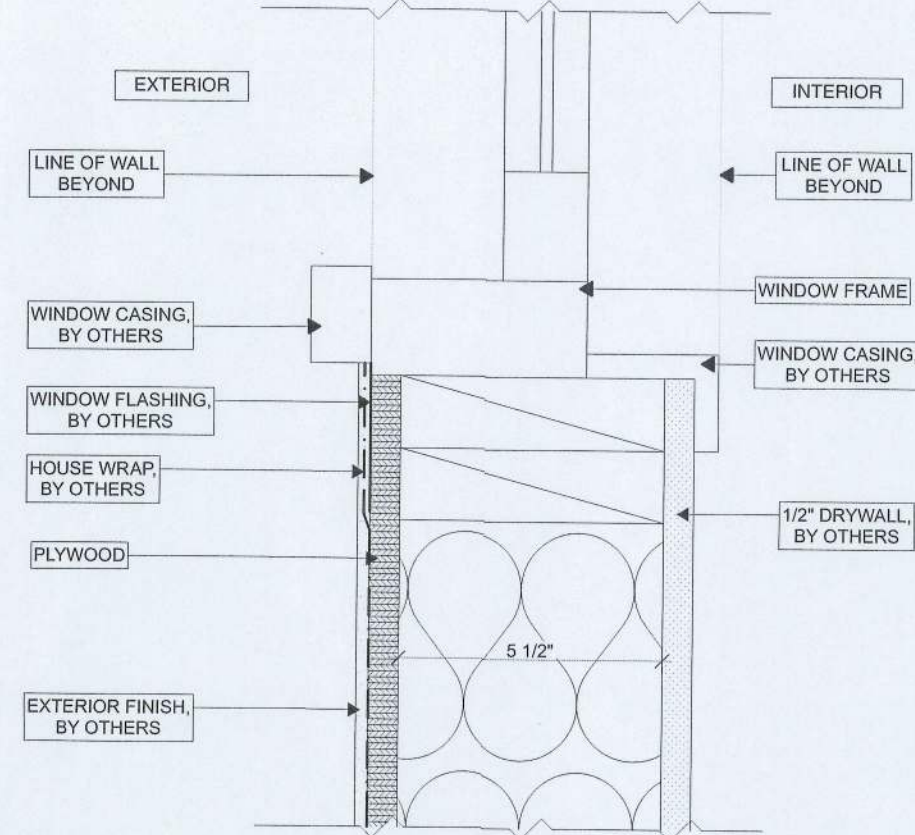


General Notes

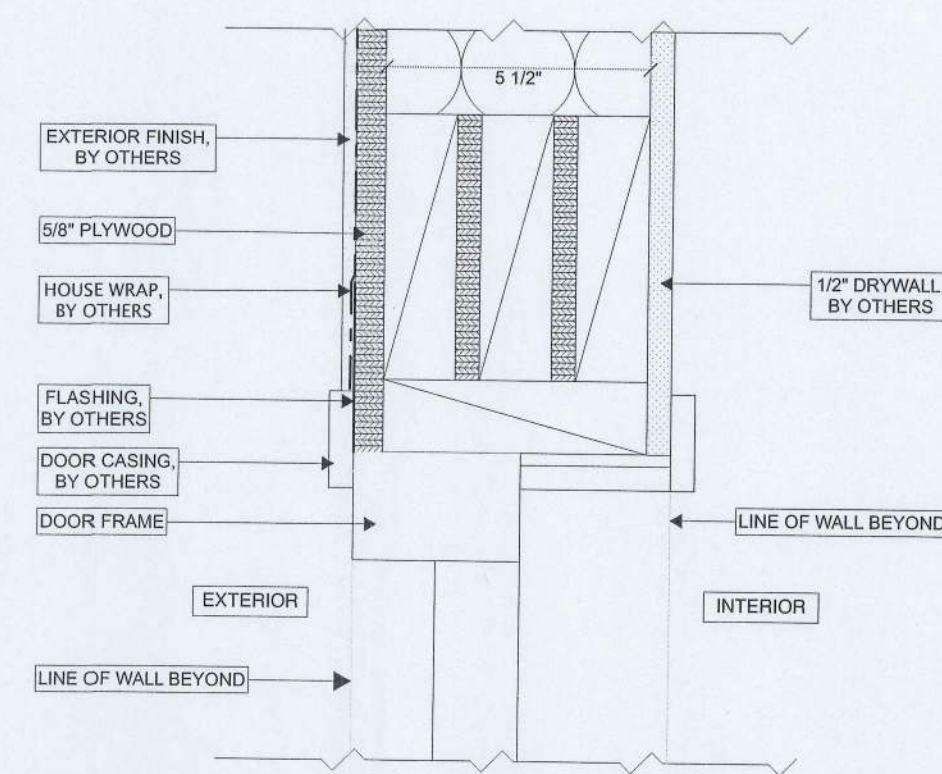
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9. THIS DRAWING SET INCLUDES INFORMATION RELATED TO MATERIALS INCLUDED IN THE "PRO MODEL" ONLY. IT IS THE RESPONSIBILITY OF THE OWNER TO PROVIDE ANY ADDITIONAL MATERIALS AND INSTALLATION REQUIRED TO MEET LOCAL AND FEDERAL REGULATIONS.



1 TYPICAL DETAILS AT WINDOW HEADER
SCALE: 3" = 1'-0"

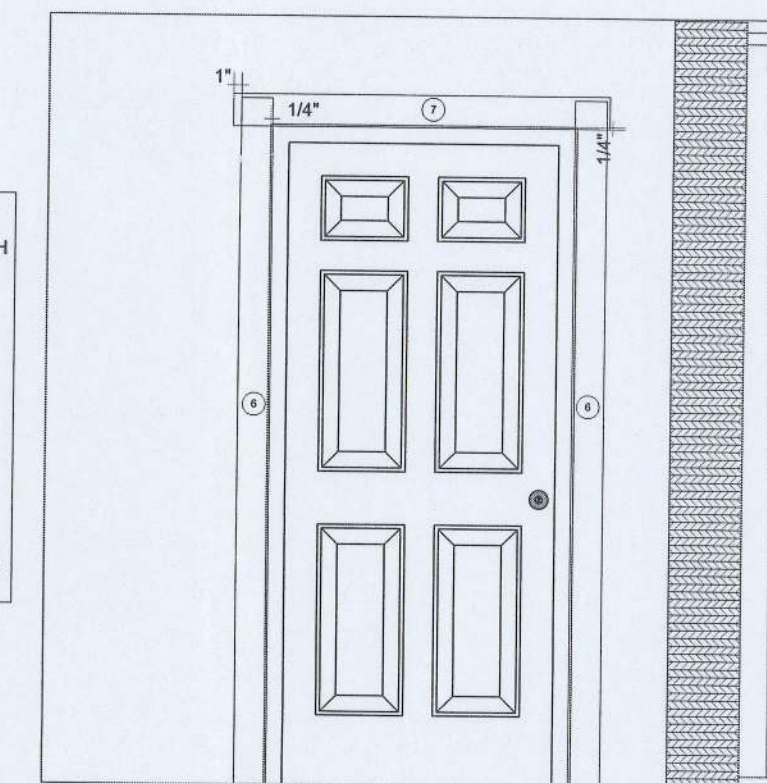


2 TYPICAL DETAILS AT WINDOW SILL
SCALE: 3" = 1'-0"

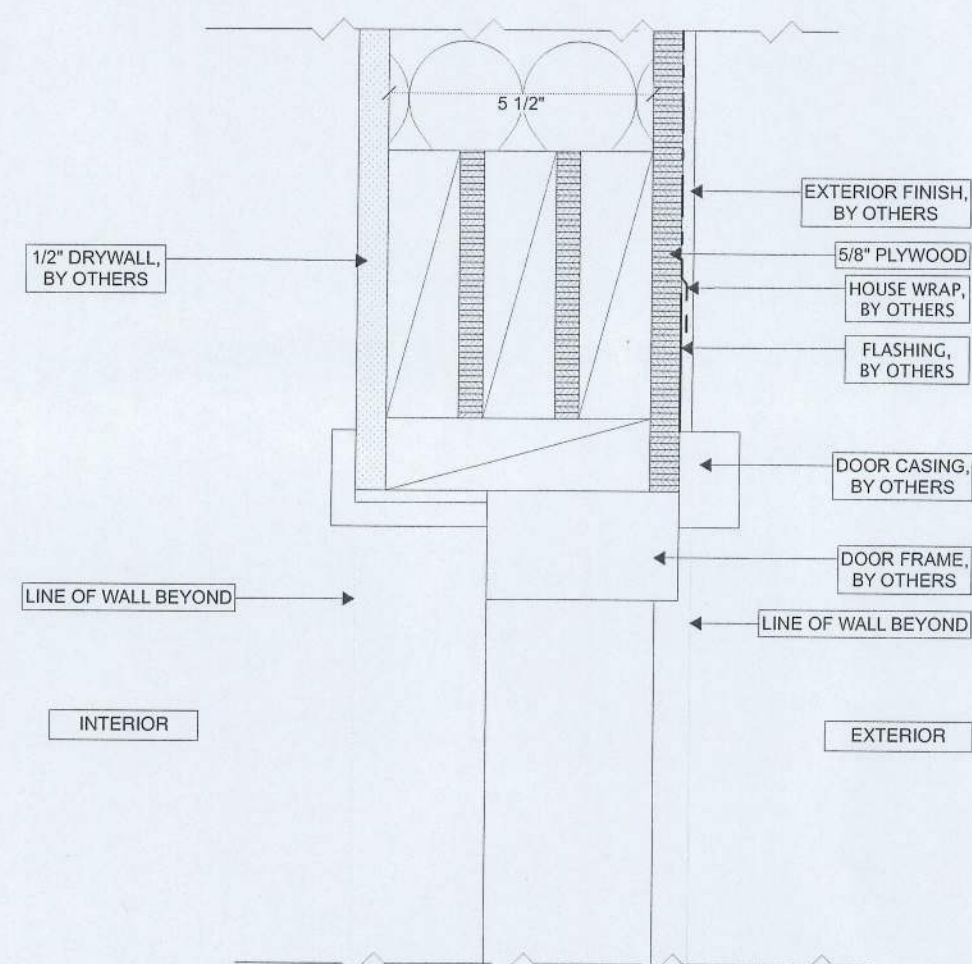


3 TYPICAL DETAILS AT DOOR HEADER
SCALE: 3" = 1'-0"

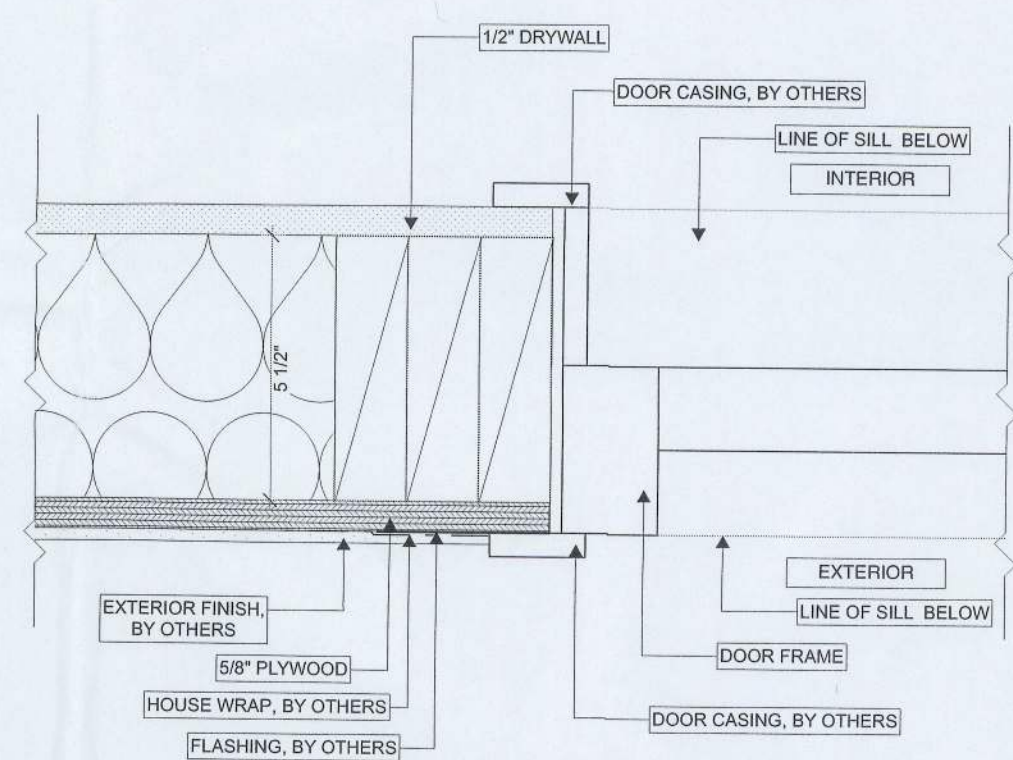
- STEPS**
1. CUT WRB DOWN CENTER OF ROUGH OPENING
 2. FOLD WRB IN & AROUND DOOR JAMBS
 3. INSTALL DOOR PLUMB, LEVEL & SQUARE PER MANUFACTURERS INSTRUCTIONS
 4. APPLY THRESHOLD IN A BED OF SEALANT
 5. SEAL AROUND CORNERS & FRONT EDGE OF THRESHOLD
 6. INSTALL 4" WIDE FLASHING OVERLAPPING SIDES OF DOOR FRAME 1/4"
 7. INSTALL 4" WIDE FLASHING OVERLAPPING HEAD OF DOOR FRAME 1/4" & EXTEND A MINIMUM OF 1" BEYOND JAMB FLASHING, SEE DRAWING



8 DOOR FLASHING DETAILS
SCALE: 1/2" = 1'-0"

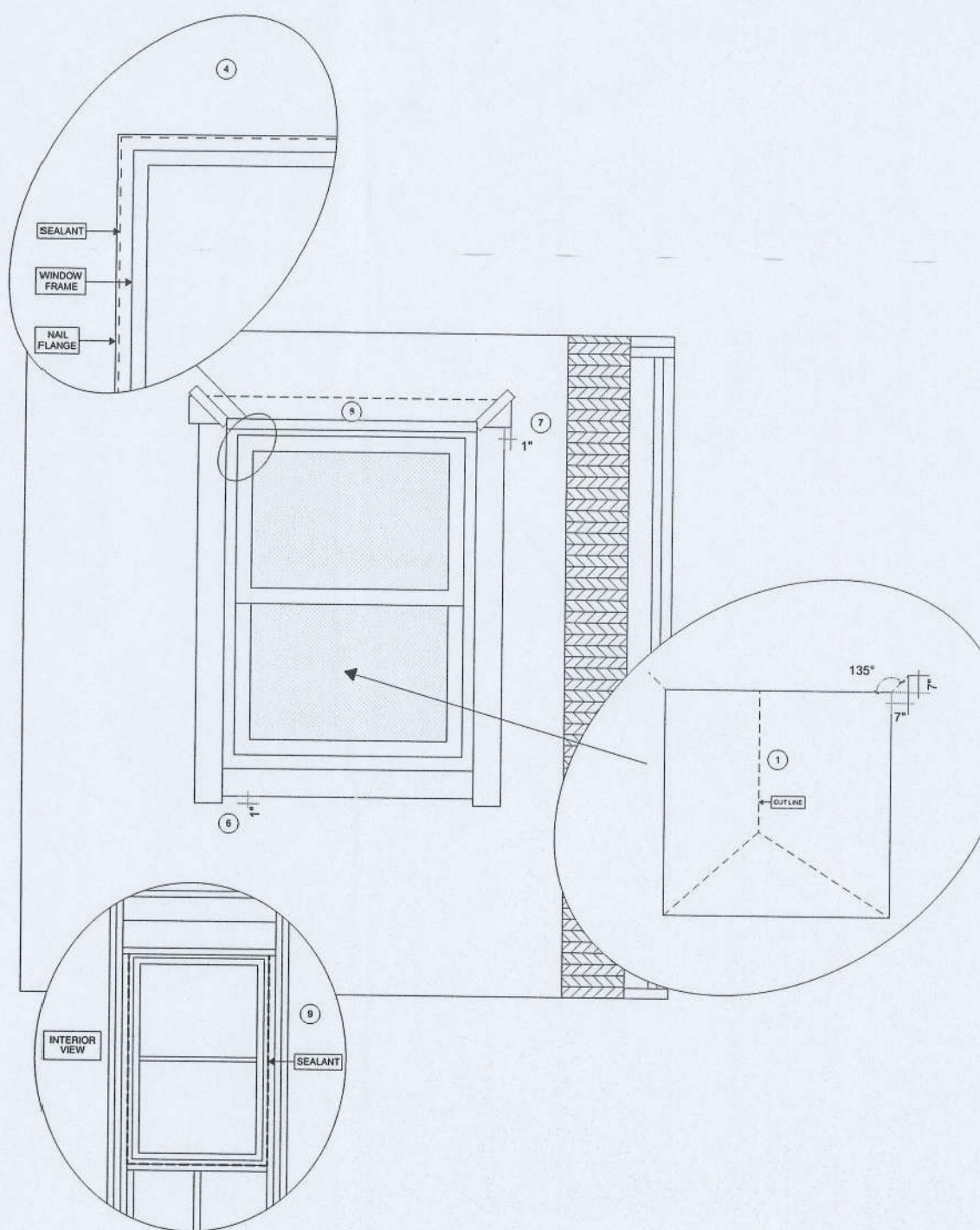


4 TYPICAL DETAILS AT SLIDING DOOR HEADER
SCALE: 3" = 1'-0"



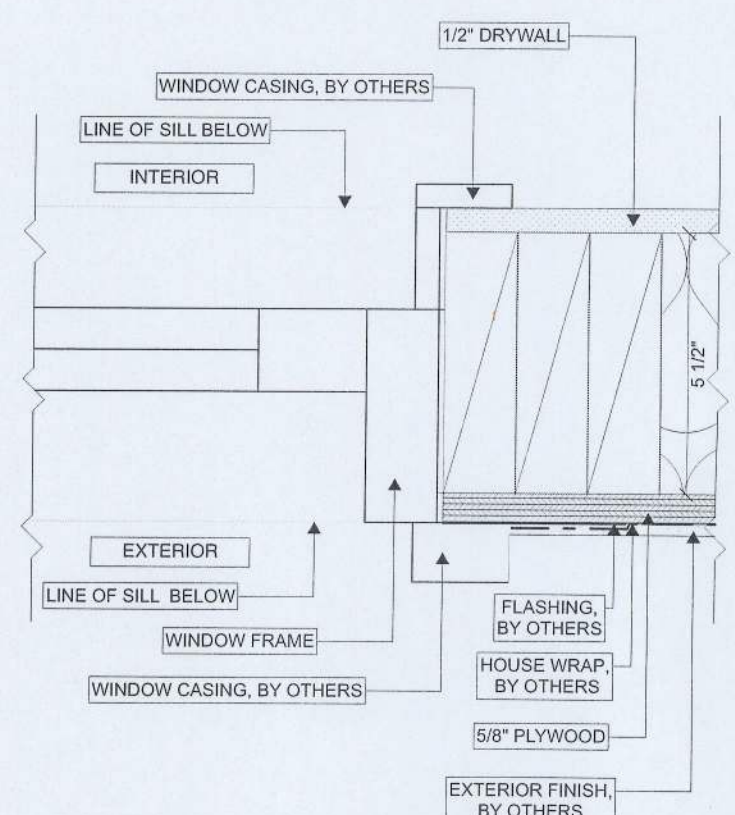
5 TYPICAL DETAILS AT DOOR JAMB
SCALE: 3" = 1'-0"

- STEPS**
1. CUT WRB IN A MODIFIED 1" CUT IN THE WINDOW R.O. & A 45 DEGREE ANGLE UP @ TOP CORNERS
 2. FOLD WRB IN @ JAMBS & SILL. TEMPORARILY FOLD UP & SECURE WEATHER BARRIER @ HEAD USING TAPE
 3. APPLY 9" WIDE FLASHING @ SILL & EXTEND UP JAMBS A MINIMUM OF 6"
 4. APPLY BEAD OF SEALANT @ BACK OF WINDOW FLANGE
 5. INSTALL WINDOW PLUMB, LEVEL & SQUARE PER MANUFACTURERS INSTRUCTIONS
 6. INSTALL 4" WIDE FLASHING @ JAMBS OVER NAILING FLANGE. EXTEND A MINIMUM OF 1" BELOW SILL FLASHING
 7. INSTALL 4" WIDE FLASHING @ HEAD OVER NAILING FLANGE. EXTEND A MINIMUM OF 1" BEYOND JAMB FLASHING
 8. FOLD WRB DOWN & TAPE DIAGONAL CUT & ACROSS HEAD OF WINDOW
 9. SEAL WINDOW FRAME TO INSIDE OF R.O. WITH SEALANT AT SILL & A MINIMUM 12" UP BOTH JAMBS

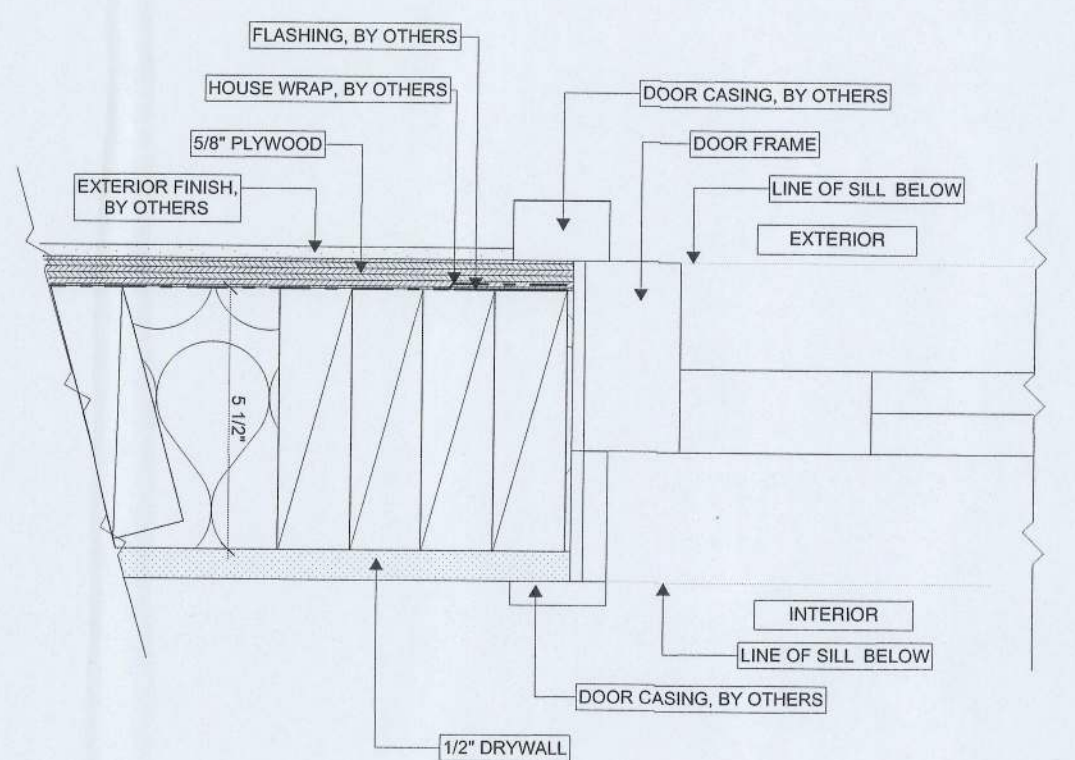


- NOTE:**
1. IT IS THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR TO VERIFY THE COMPATIBILITY OF ALL PRODUCTS USED DURING CONSTRUCTION.
 2. INSTALL ALL MATERIAL PER MANUFACTURERS WRITTEN SPECIFICATIONS.

9 WINDOW FLASHING DETAILS
SCALE: 1/2" = 1'-0"



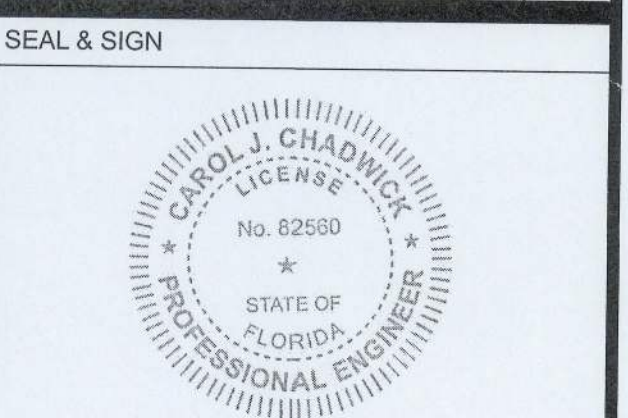
6 TYPICAL DETAILS AT WINDOW JAMB
SCALE: 3" = 1'-0"



7 TYPICAL DETAILS AT SLIDING DOOR JAMB
SCALE: 3" = 1'-0"

REVISIONS

#	NAME	DATE



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Dream Dome Homes
(229) 627-4595
2321 W Savannah Ave
Valdosta GA 31601

PROJECT NO: 24-011
DRAWN BY: BLS
DATE: 11/24/24
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SHEET TITLE
EXTERIOR DETAILS

A4.1



Laura Charette

(904) 439-0828

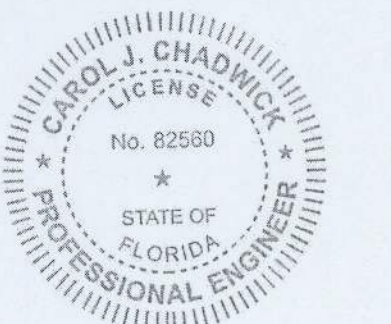
2049 SW Dairy St
Lake City FL 32024

General Notes

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2. ALL EXTERIOR AND INTERIOR WALLS ARE PRE-CONSTRUCTED, PANELIZED UNITS, THAT SHALL BE ASSEMBLED IN THE FIELD BY A LICENSED CONTRACTOR OF THE OWNERS CHOOSING. PANEL FIELD ASSEMBLY SHALL BE PROVIDED SEPARATELY.
3. THE "PRO MODEL" SHALL INCLUDE ALL EXTERIOR AND INTERIOR WALL AND ROOF PANELS AS SHOWN, WITH WINDOW AND DOOR OPENINGS PER THE DOOR AND WINDOW SCHEDULES. EXTERIOR AND INTERIOR DOORS AND WINDOWS ARE OPTIONAL AND MAY BE PURCHASED DIRECTLY FROM DREAM DOME HOMES AT AN ADDITIONAL COST. THESE PRODUCTS WILL BE SHIPPED SEPARATELY AND INSTALLATION SHALL BE THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR.
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REVISIONS		
#	NAME	DATE
		11/28/24

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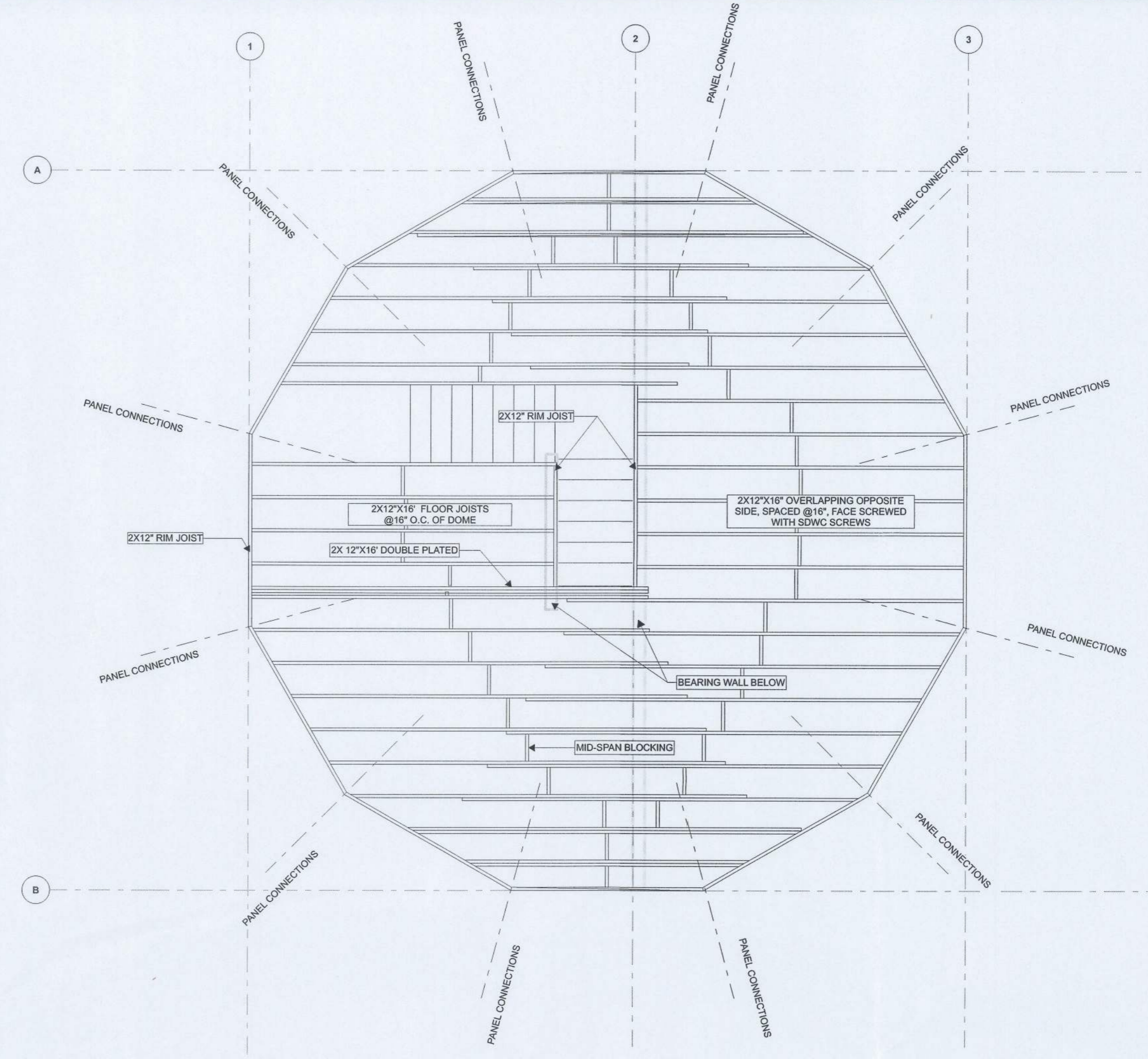
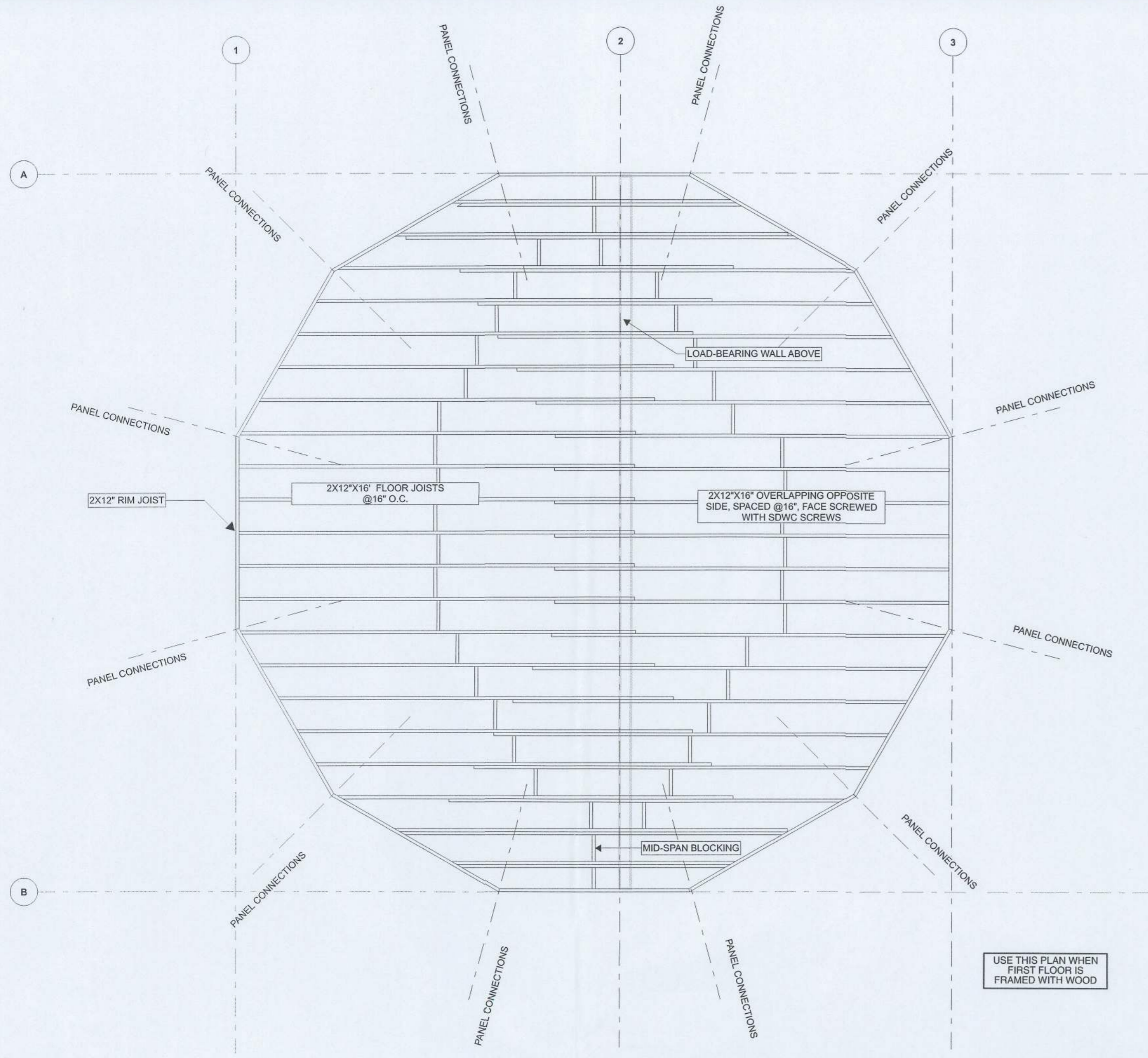
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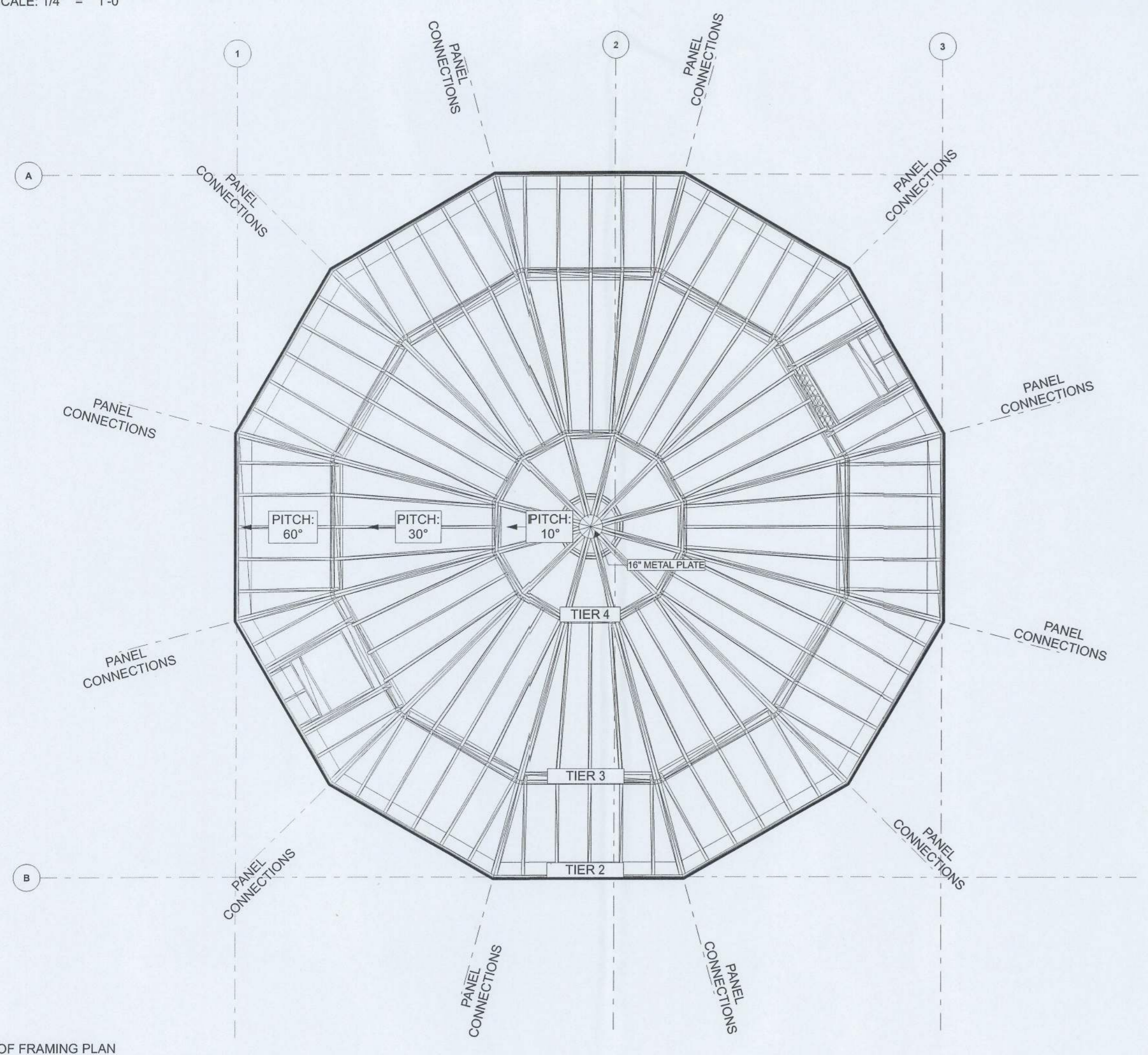
SHEET TITLE
FRAMING PLANS

S1.1

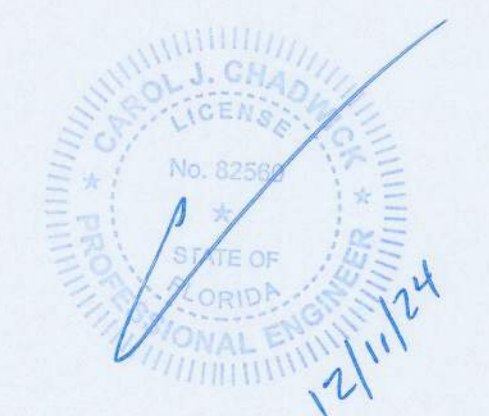


1 FIRST FLOOR FRAMING PLAN - OPTIONAL
SCALE: 1/4" = 1'-0"

2 SECOND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"



3 ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



Laura Charette

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2049 SW Dairy St
Lake City FL 32024

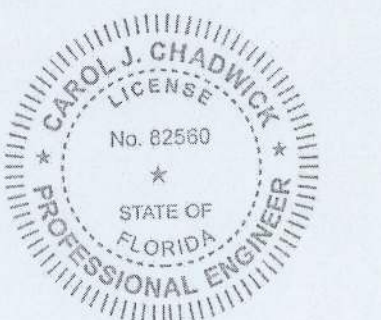
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REVISIONS

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PROJECT NO: 24-011

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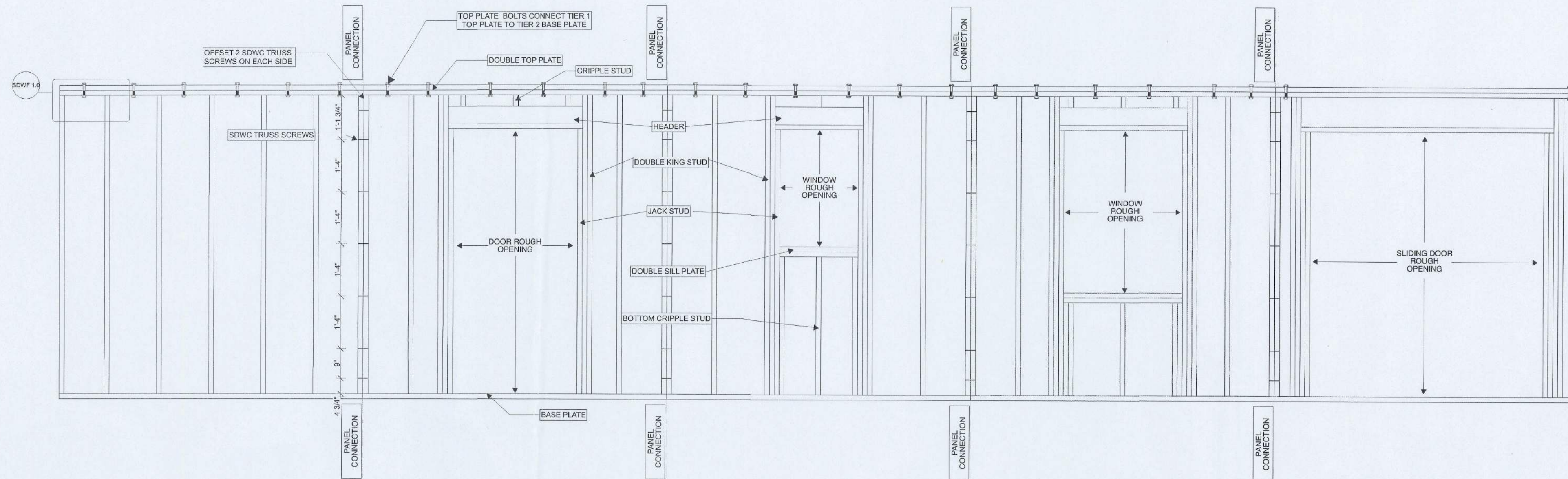
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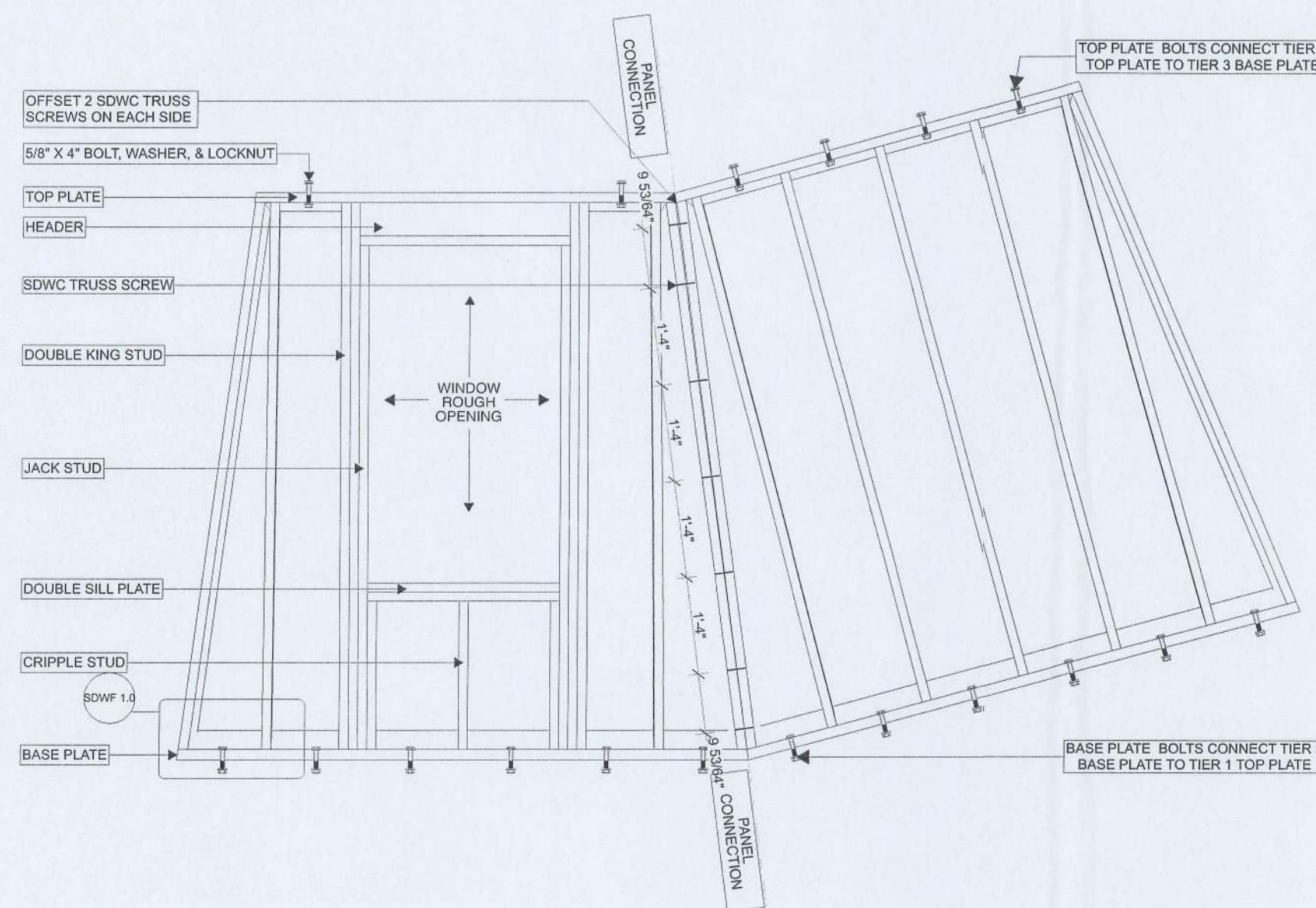
SHEET TITLE

STRUCTURAL DETAILS

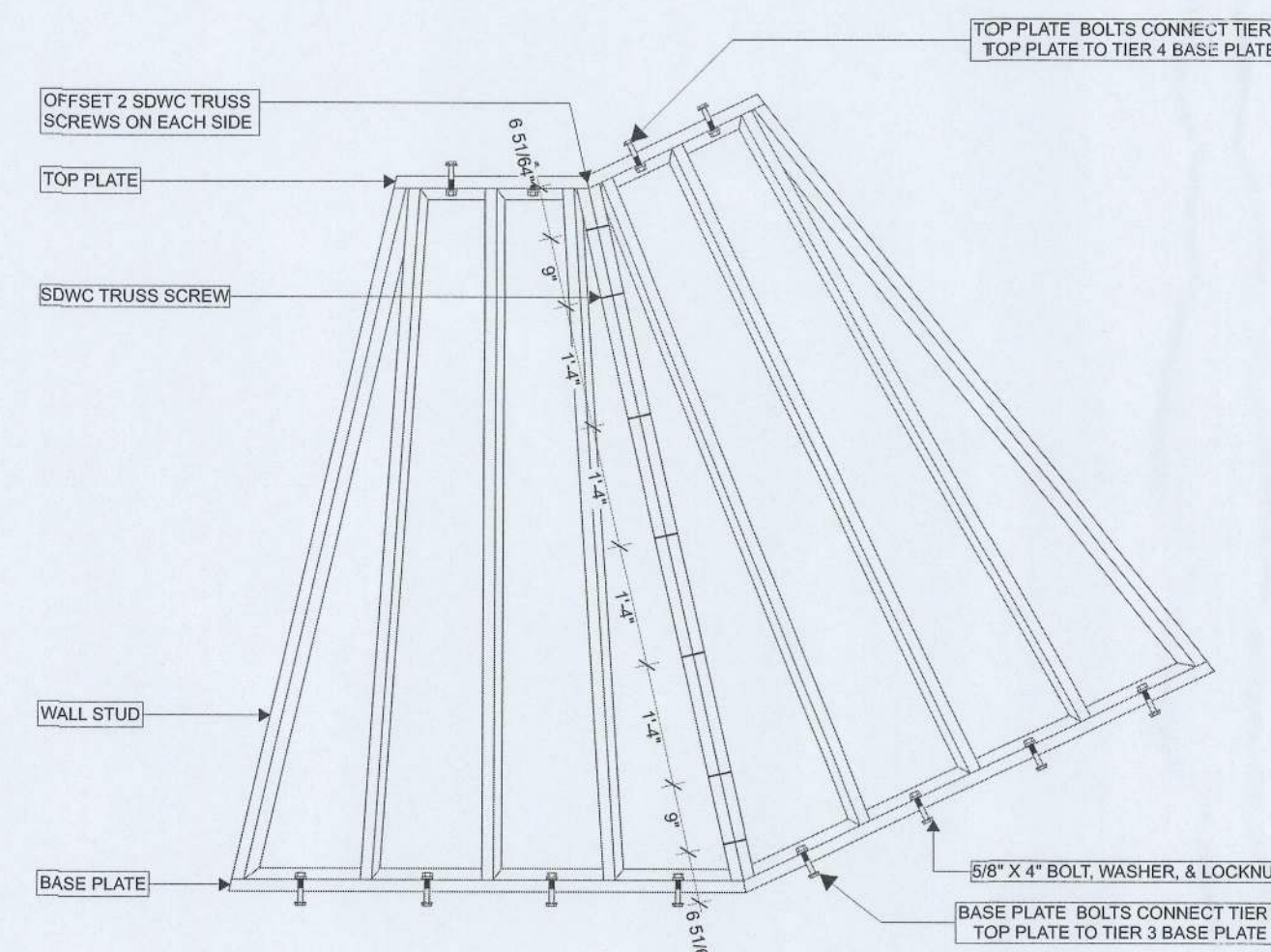
S1.2



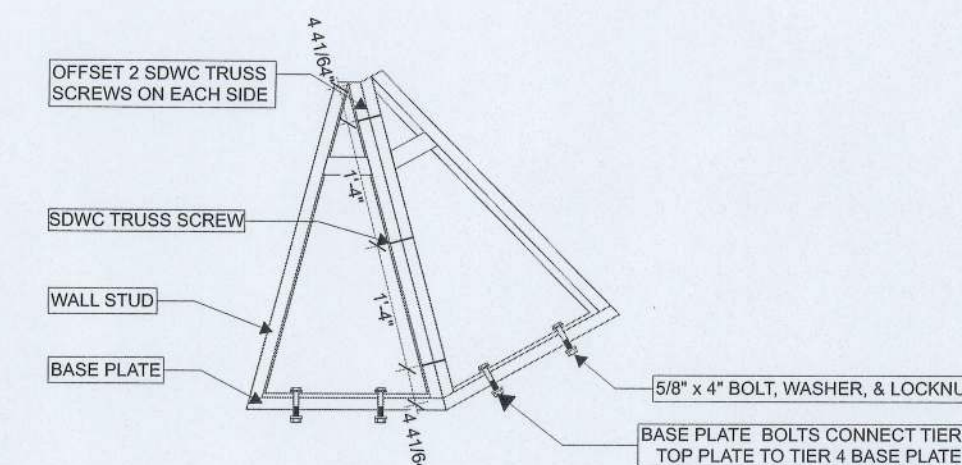
1 TIER 1 FRAMEWORK
SCALE: 1/2" = 1'-0"



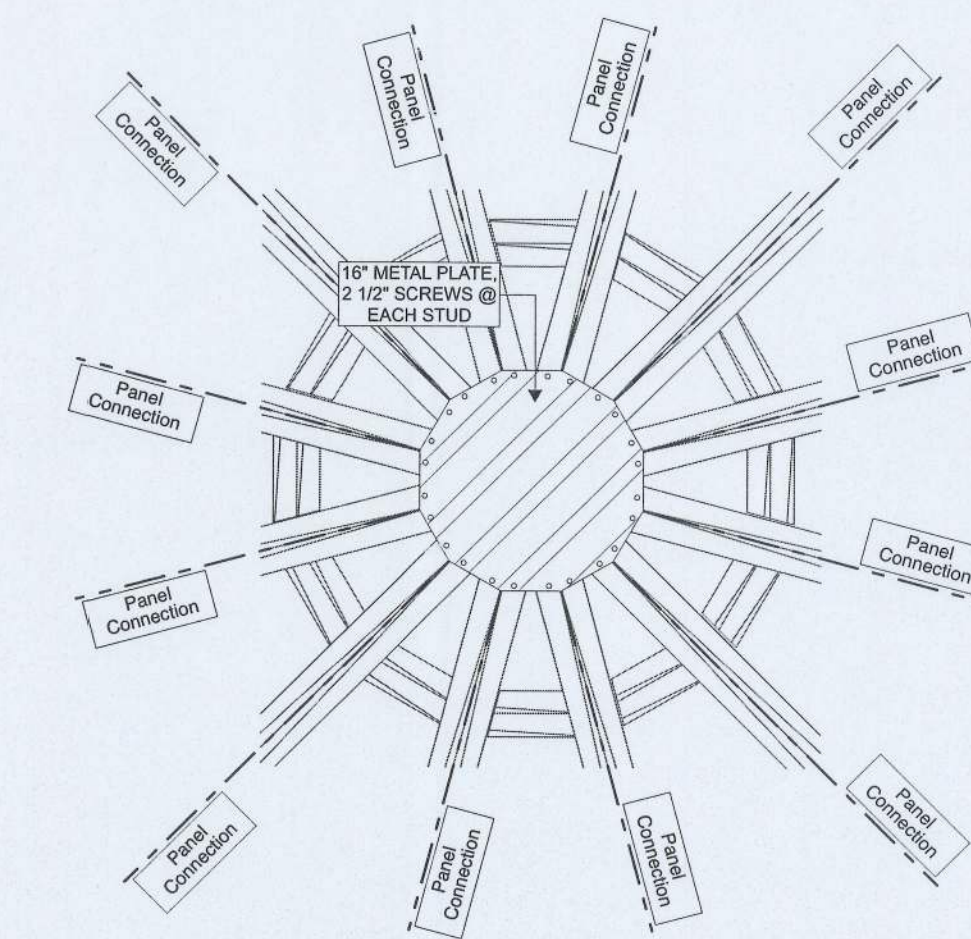
3 TIER 2 FRAMEWORK
SCALE: 1/2" = 1'-0"



3 TIER 3 FRAMEWORK
SCALE: 1/2" = 1'-0"

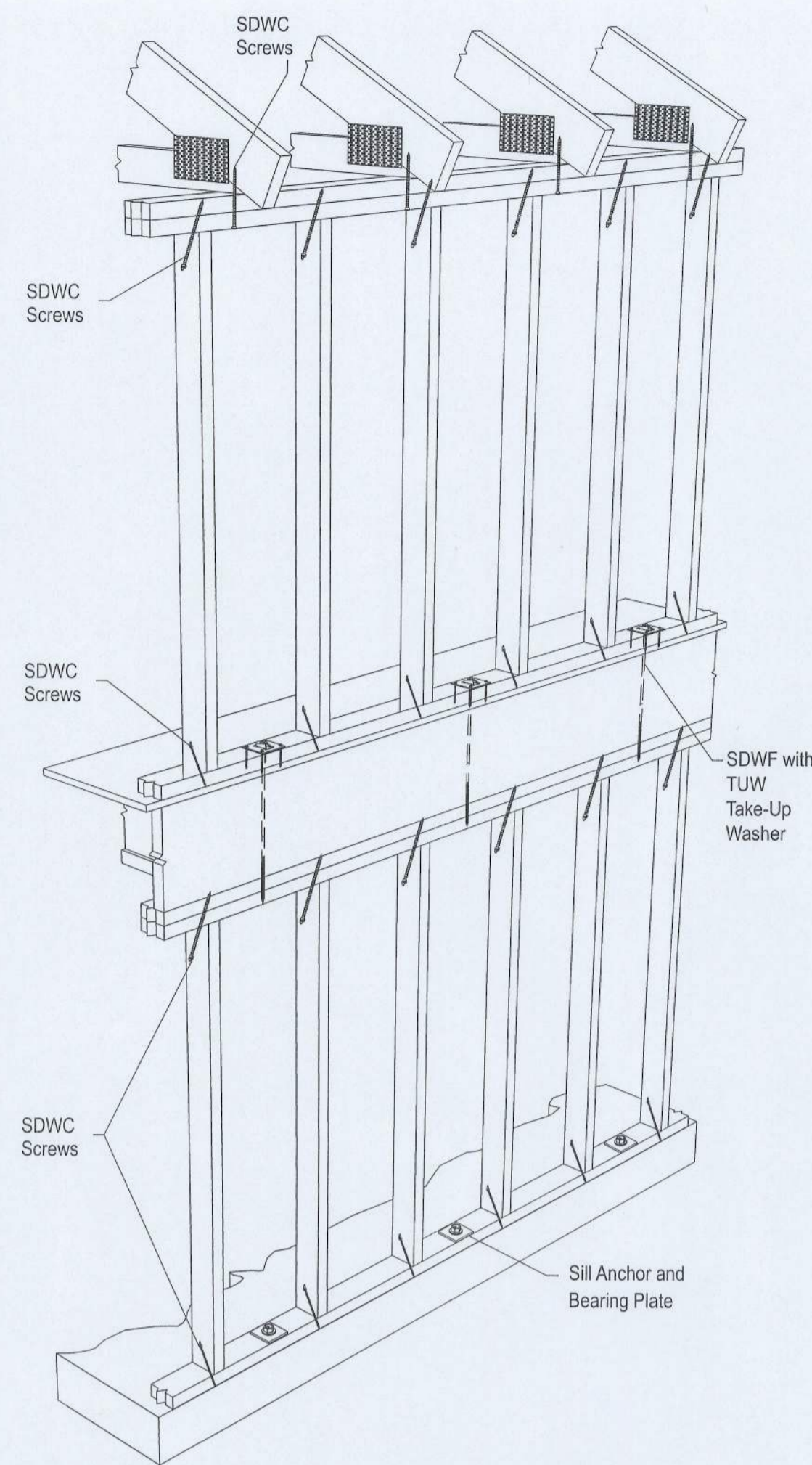


4 TIER 4 FRAMEWORK
SCALE: 1/2" = 1'-0"

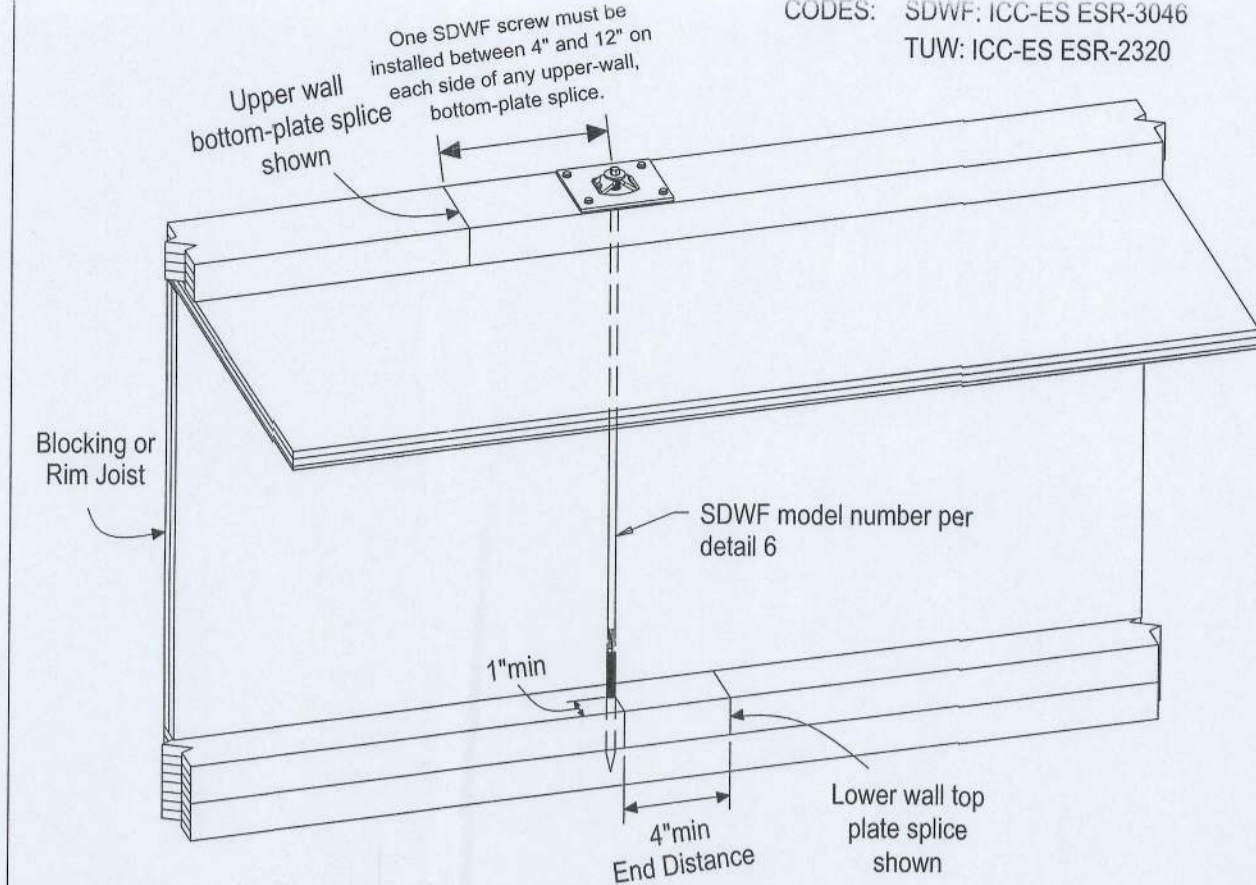


5 TYPICAL DETAILS AT METAL ROOF CAP
SCALE: 1\"/>





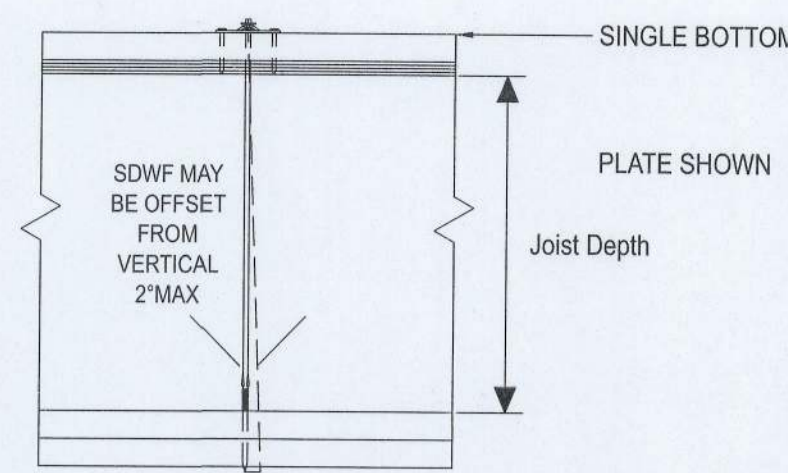
1 SDWC/F STRUCTURAL ASSEMBLY



Note: Studs, floor joist, blocking and stud-to-plate connections not shown for clarity.

2 TYPICAL SDWF-TUV INSTALLATION

CODES: SDWF: ICC-ES ESR-3046
TUV: ICC-ES ESR-2320

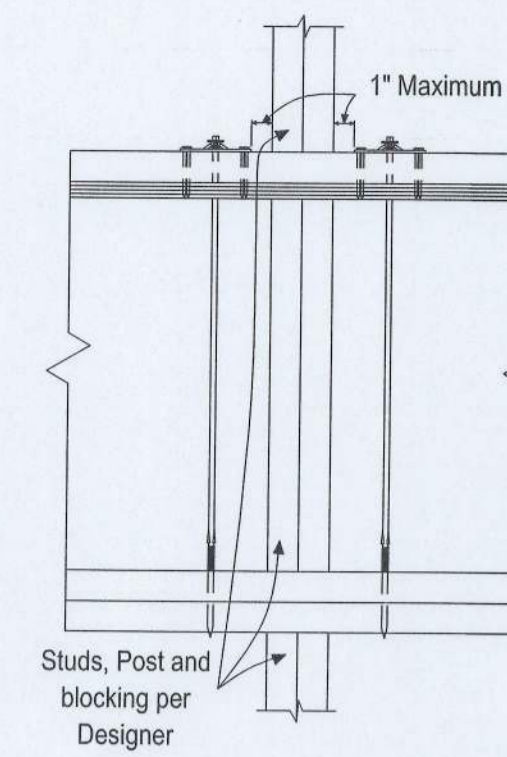


Model No	Allowable Joist Depth Below (in.)			
	Single Bott. Plate		Double Bott. Plate	
	Min.	Max.	Min.	Max.
SDWF2716-TUV	8 1/2	10 1/2	6 7/8	9
SDWF2720-TUV	12 1/2	14 1/2	10 7/8	13
SDWF2724-TUV	16 1/2	18 1/2	14 7/8	17
SDWF2726-TUV	18 1/2	20 1/2	16 7/8	19

1. Joist depth listed based on the 3/4" subfloor and 3" of thread penetration into double top plates.
2. See L-F-SDWFALHT letter for 11 1/4", 11 7/8", and 16" joist depths.

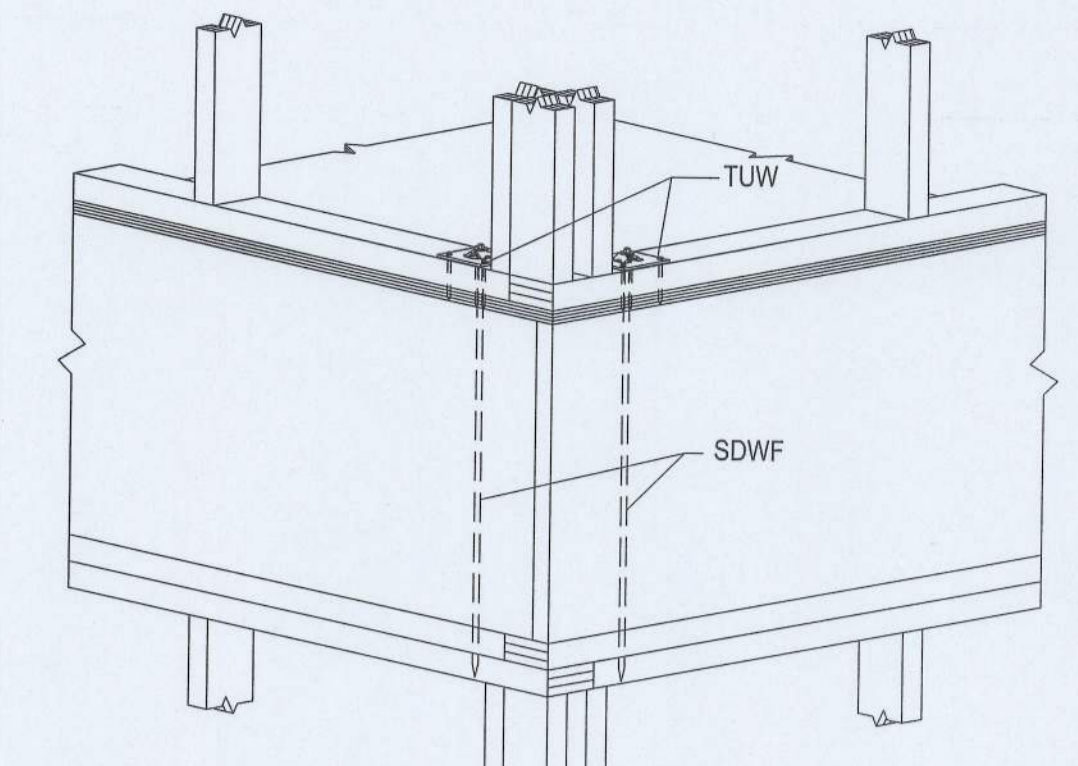
3 SDWF ANGLE LIMIT INSTALLATION & ALLOWABLE JST. DEPTH

Note: Stud-to-plate connections are required to complete the load path and are not shown for clarity. Note: Stud-to-plate connections are required to complete the load path and are not shown for clarity.



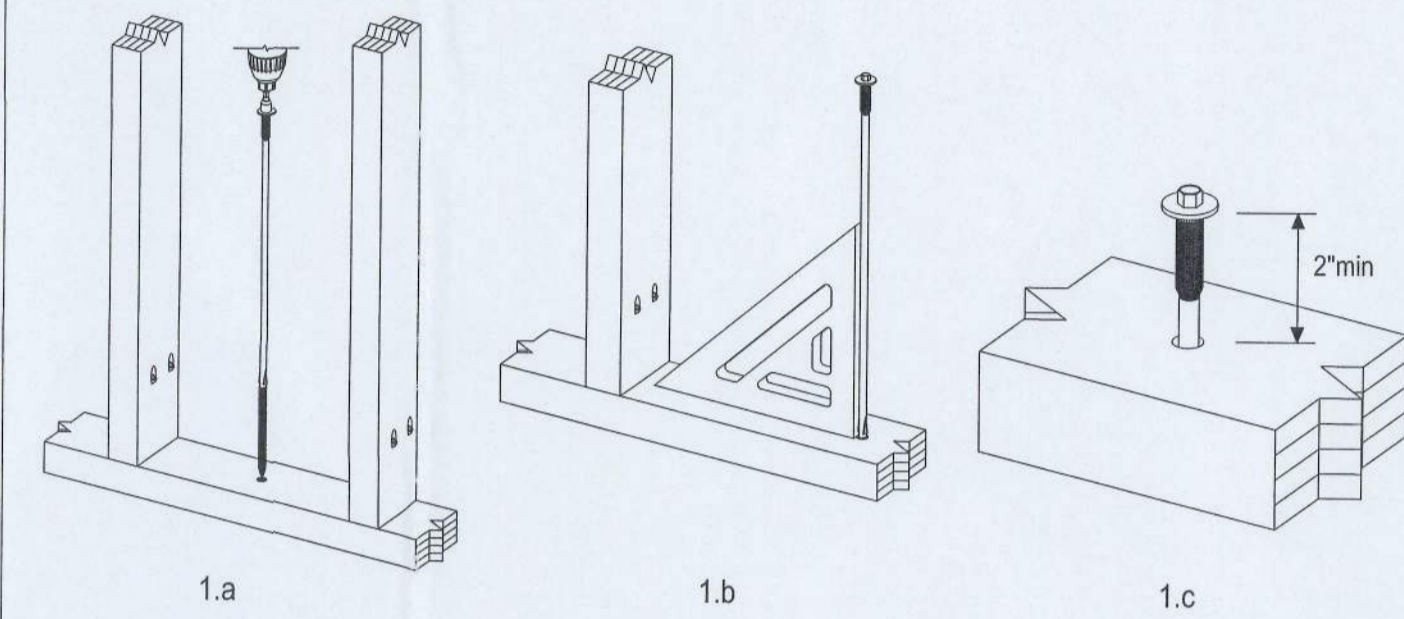
Double SDWF shown (Single SDWF-TUV similar)

4 SDWF-TUV CONCENTRATED LOAD RESTRAINT AT CONTINUOUS WALL



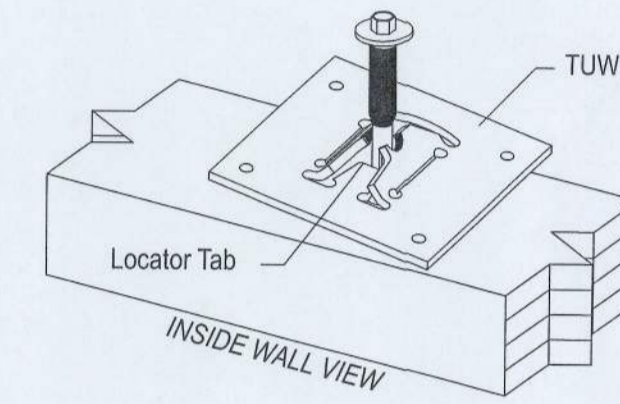
Double SDWF shown (Single SDWF-TUV similar)

5 SDWF-TUV CONCENTRATED LOAD RESTRAINT AT CORNER

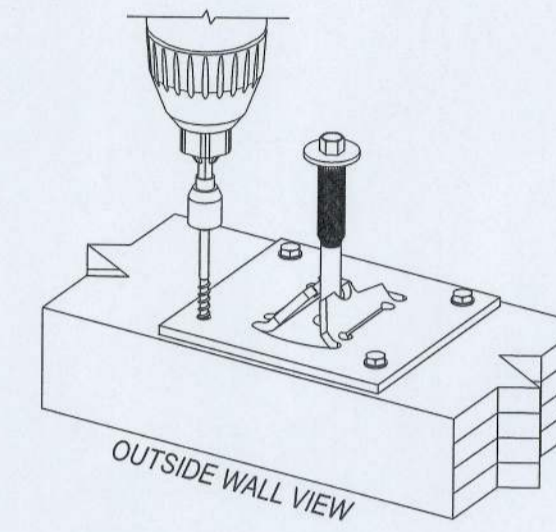


- 1.a Drive the SDWF screw vertically (90° ± 2°) into the center of the upper-wall bottom plate.
- 1.b Once SDWF has passed through upper-wall bottom plate and floor sheathing, make sure SDWF is still vertical (90° ± 2°) prior to driving SDWF into lower-wall double top plate. Adjust if necessary.
- 1.c Continue driving SDWF until the head is a minimum of 2" above the upper-wall bottom plate.

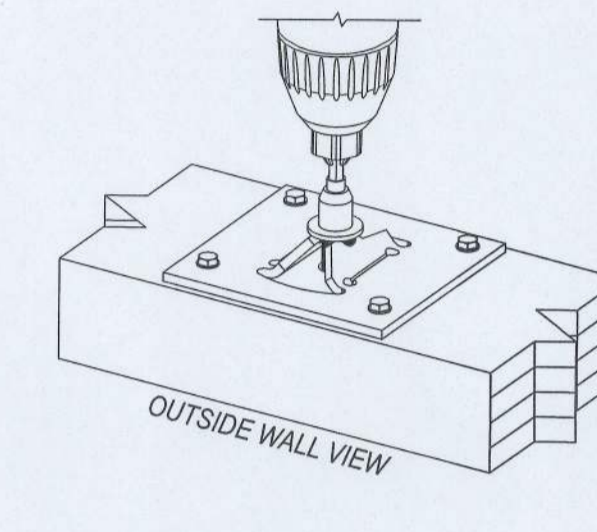
6 SDWF-TUV INSTALLATION AND PRODUCT INFORMATION



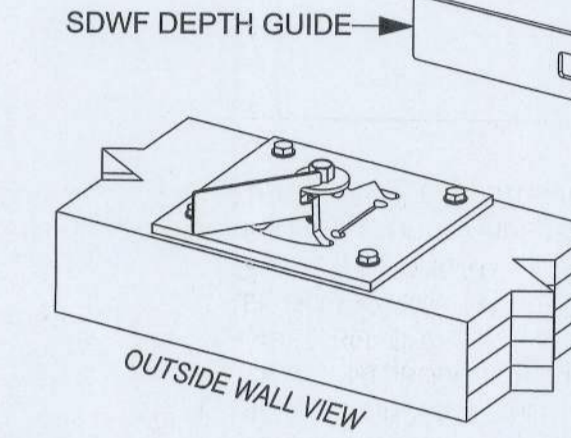
2. Slide the TUV (provided) over the SDWF screw head and center using locator tab as a reference. Orient locator tab so that it points toward the outside of the wall.



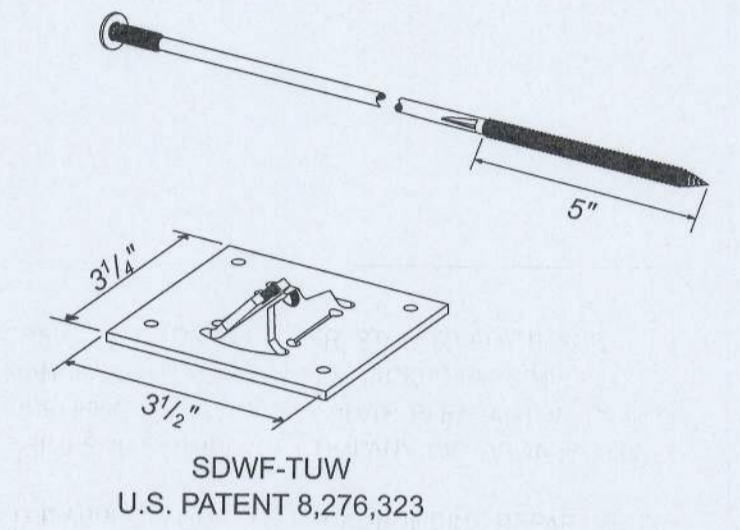
3. Secure the TUV to the upper-wall bottom plate with (4) #9 x 2 1/2" Simpson Strong-Tie Strong-Drive SD screws (provided).



4. Continue driving the SDWF screw until the washer head contacts the threaded TUV tabs and bends them until they engage the shank of the SDWF directly under the head. Do not overdrive!



5. Check to ensure the proper engagement of the TUV tabs to the SDWF screw shank using the screw depth guide (provided). The measured gap shall be no greater than 3/32" and no less than 1/32".



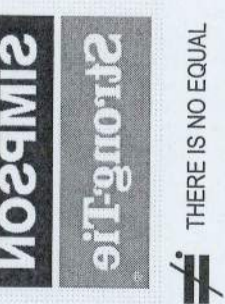
- The Strong-Drive SDWF is sold as a kit that includes:
- (25) SDWF wood screws
 - (25) TUV take-up washers
 - (100) #9 x 2 1/2" Strong-Drive SD structural-connector screws
 - 5/16" hex driver bit
 - 1/4" hex driver bit
 - Screw depth guide to ensure proper SDWF engagement with TUV

7 NOTES

1. STRONG-DRIVE STRUCTURAL WOOD SCREWS FOR TRUSS/RAFTER, STUD-TO-PLATE, AND FLOOR-TO-FLOOR CONNECTIONS ARE MANUFACTURED AND TRADEMARKED BY "SIMPSON STRONG-TIE COMPANY, INC." HOME OFFICE: 5956 W. LAS POSITAS BLVD., PLEASANTON, CA 94588 TEL: (800) 999-5099, FAX: (925) 847-1597. "SIMPSON STRONG-TIE COMPANY, INC." IS AN ISO 9001 REGISTERED COMPANY.
2. USE OF THIS PRODUCT IS SUBJECT TO THE APPROVAL OF THE LOCAL BUILDING DEPARTMENT.
3. THESE PRODUCTS ARE PART OF THE OVERALL WIND UPLIFT FORCE RESISTING SYSTEM OF THE STRUCTURE. DESIGN OF THE BUILDING'S MAIN WIND FORCE RESISTING SYSTEM, INCLUDING THE LOAD PATH TO TRANSFER UPLIFT FORCES FROM THE STRUCTURE TO THE GROUND, IS THE RESPONSIBILITY OF THE SPECIFIER.
4. ENGINEER OF RECORD IS PERMITTED TO MODIFY DETAILS FOR SPECIFIC CONDITIONS.
5. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, CONDITIONS, ETC. PRIOR TO INSTALLATION OF ANY STRONG-DRIVE SCREWS FOR THE WIND UPLIFT RESISTING SYSTEM. IF ANY DISCREPANCIES ARE FOUND, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE SPECIFIER FOR CLARIFICATION PRIOR TO CONSTRUCTION.
6. INSTALLATION OF PRODUCT SHALL BE DONE IN CONFORMANCE TO THESE DRAWINGS. THE PERFORMANCE OF MODIFIED PRODUCTS OR ALTERED INSTALLATION PROCEDURES ARE THE SOLE RESPONSIBILITY OF THE SPECIFIER.
7. SIMPSON STRONG-TIE COMPANY, INC. RESERVES THE RIGHT TO CHANGE SPECIFICATIONS, DESIGNS, AND MODELS WITHOUT NOTICE OR LIABILITY FOR SUCH CHANGES.
8. ALL HARDWARE CALLED OUT IS SIMPSON STRONG-TIE.



WIND UPLIFT RESISTING STRONG-DRIVE® SCREW FASTENING SYSTEMS



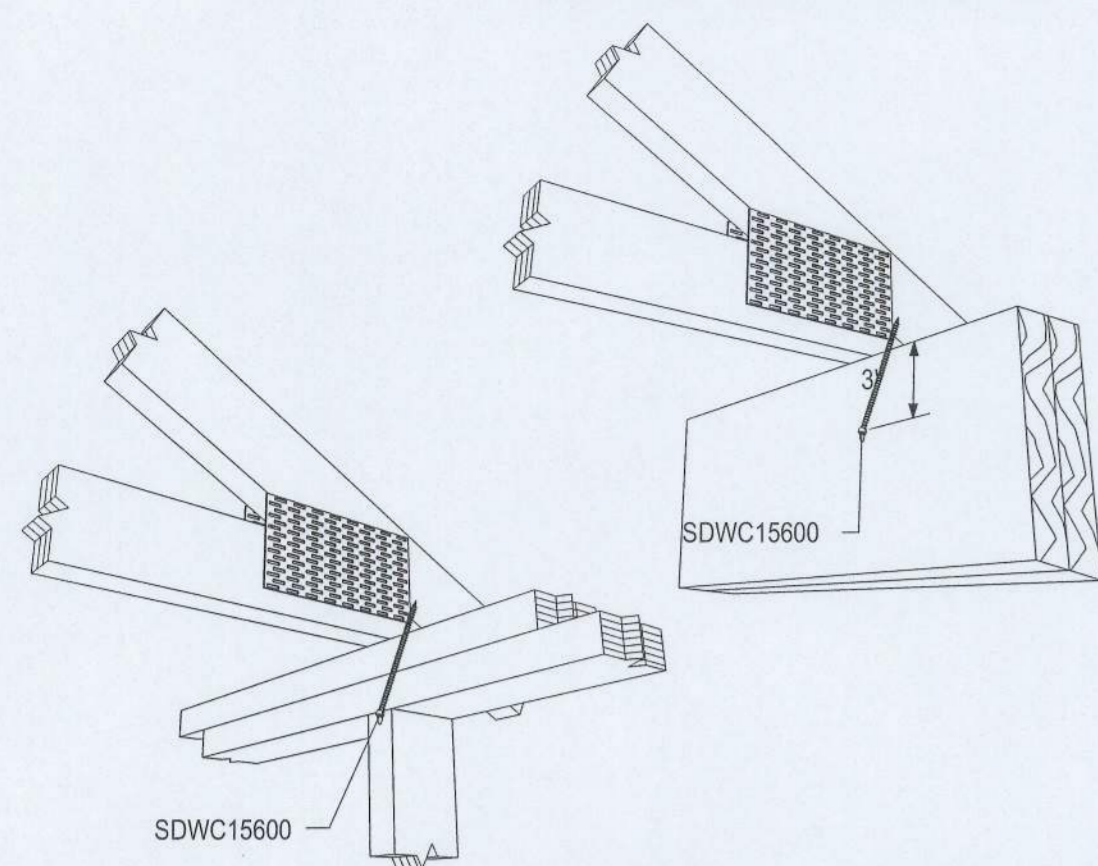
NAME E.S.
DATE 06-15-2021
SCALE N.T.S.
CHECKED D.A.B.W
SHEET

SDWF 1.0
1 OF 1 SHEETS
JOB NO.
ES-212751

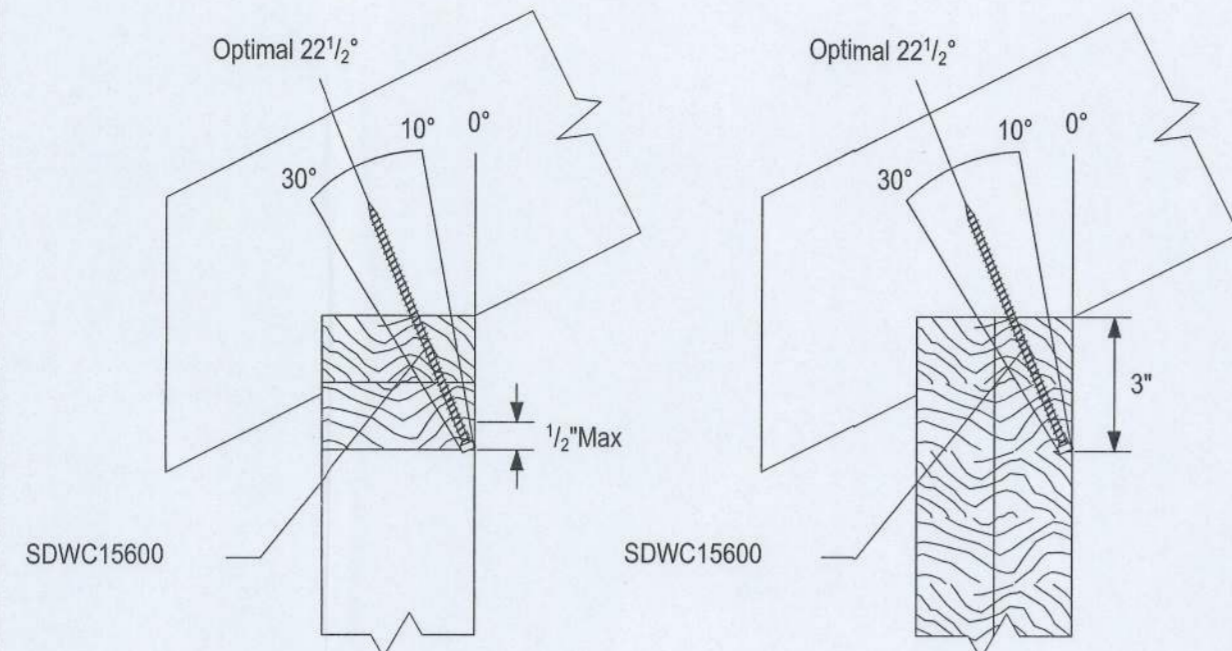
SIMPSON Strong-Tie, Co. Inc.
• 5956 W. Las Positas Blvd.
Pleasanton, CA 94588
• Tel: (800) 999-5099
• Website: www.strongtie.com



CODES: SDWC15600: IAPMO-UES ER-262

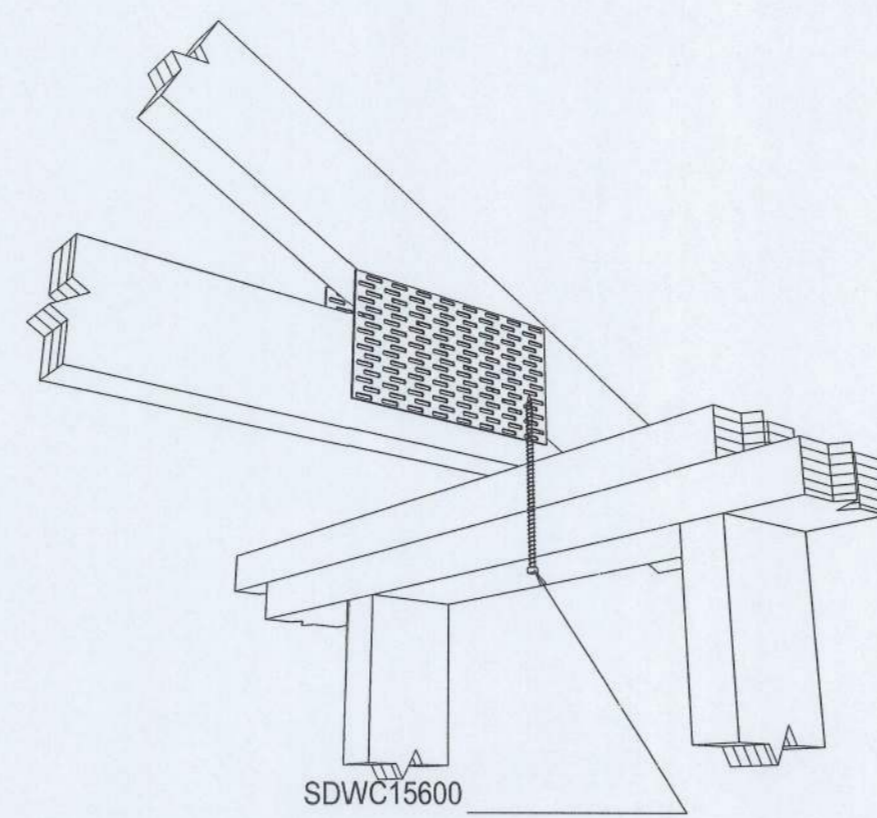


Rafter to Top Plate shown
Truss to Top Plate similar

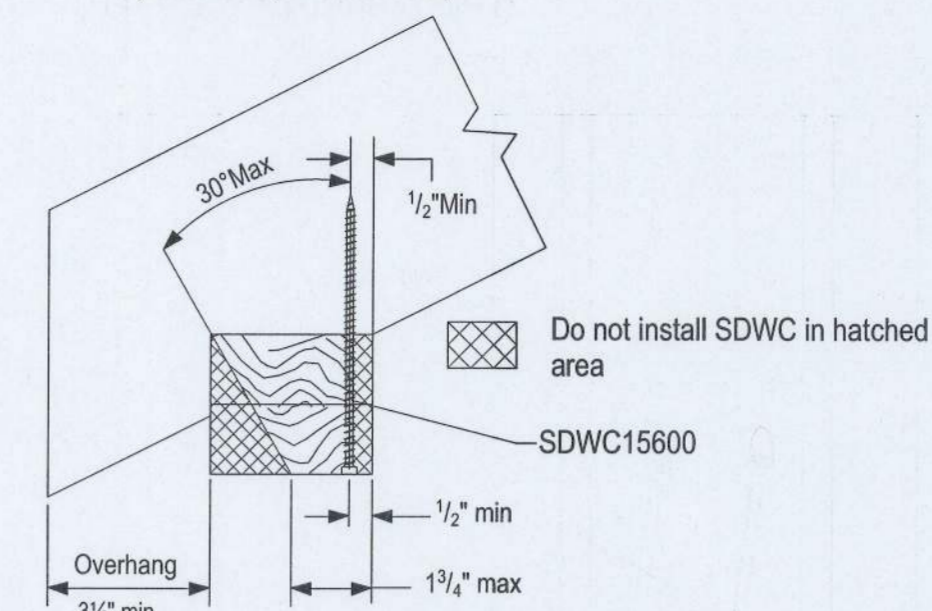


Note: 1. Sloped-roof rafters may be sloped up to and including a 12:12 pitch and must be "birdsmouth" cut.
2. Reference detail 4 for installation instructions.

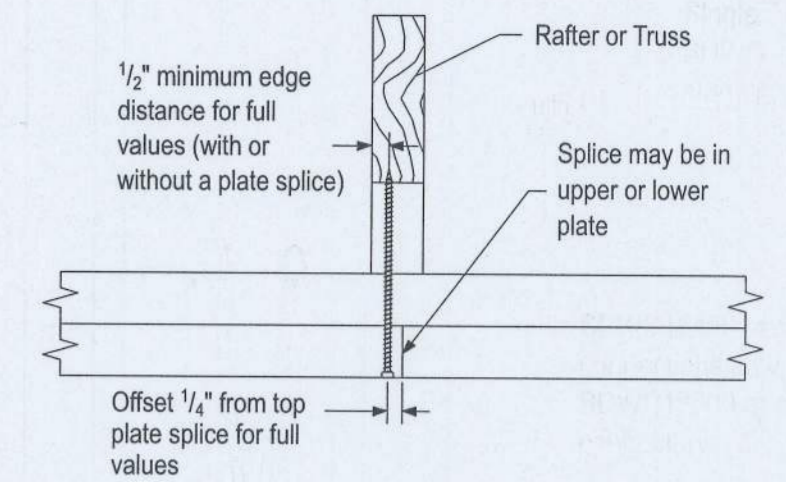
Note: Reference detail 2a for installation angle limit



Rafter to Top Plate shown
(Truss to Top Plate similar)



Note: Sloped-roof rafters may be sloped up to and including a 12:12 pitch and must be "birdsmouth" cut.



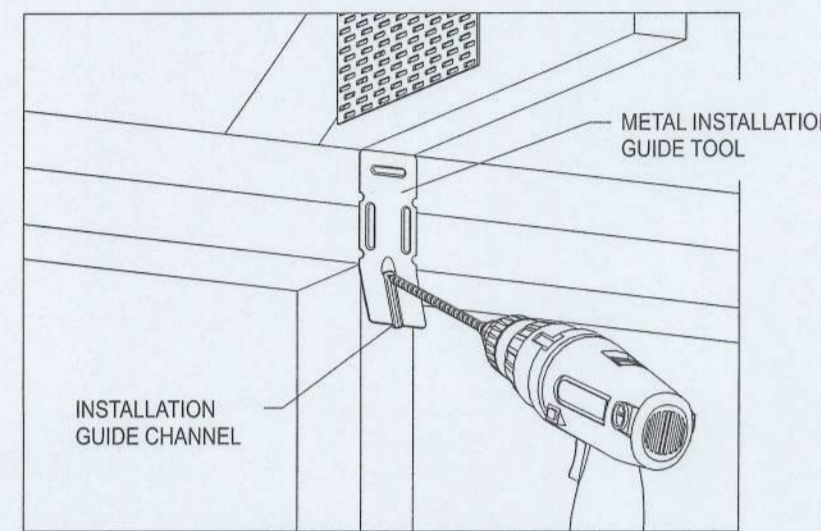
1 SINGLE SDWC ROOF TO WALL OR BEAM INSTALLTION

1a SINGLE SDWC ROOF TO WALL OR BEAM INSTALLATION RANGE

2 OPT. SDWC INSTALLATION - TRUSS/RAFTER OFFSET FROM STUD

2a OPT. SDWC INSTALLATION RANGE

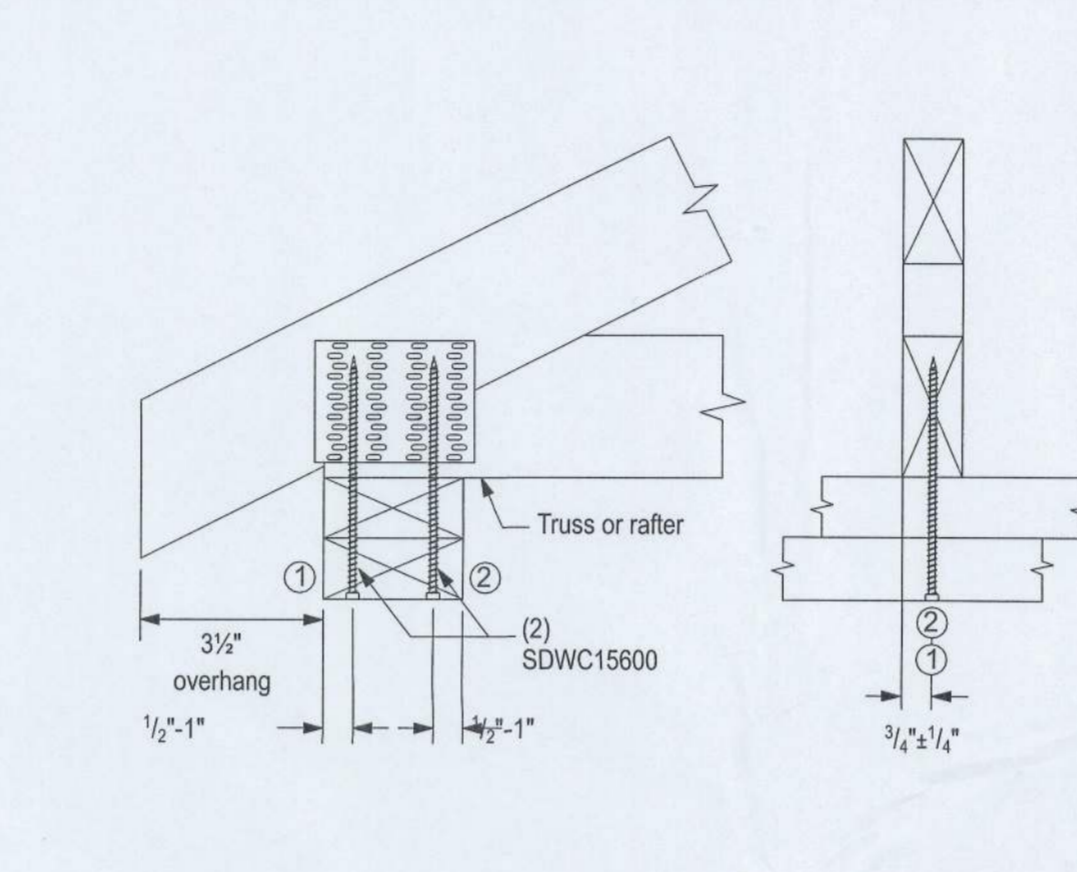
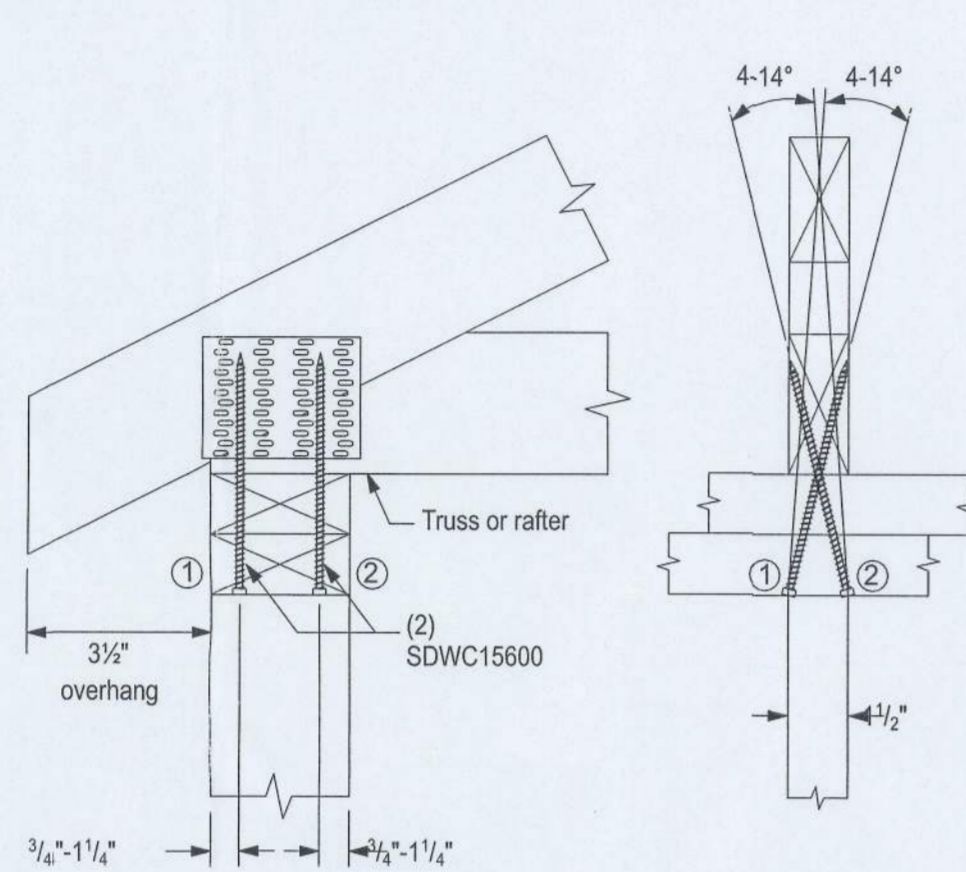
3 SDWC MIN. EDGE DISTANCE FOR TOP PLATE SPLICE



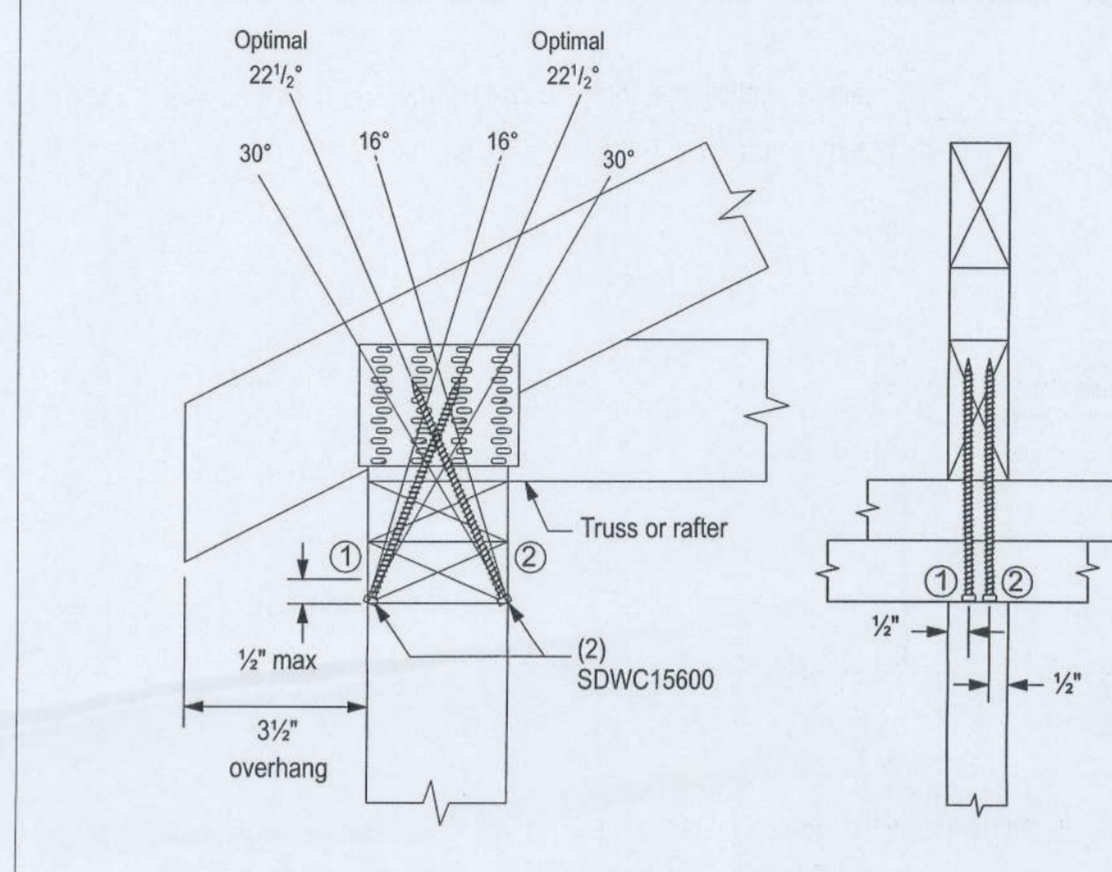
Step 1 - Align the metal installation guide tool (included) with the truss or rafter, and drive the tip of the Strong-Drive SDWC to engage the threads.

Step 2 - While continuing to drive the SDWC, "drop" the fastener head into the guide channel to ensure optimal installation angle of 22.5°. The installation angle range is 10°-30° (see detail 1a). Once the installation angle is established, the metal installation guide tool may be removed.

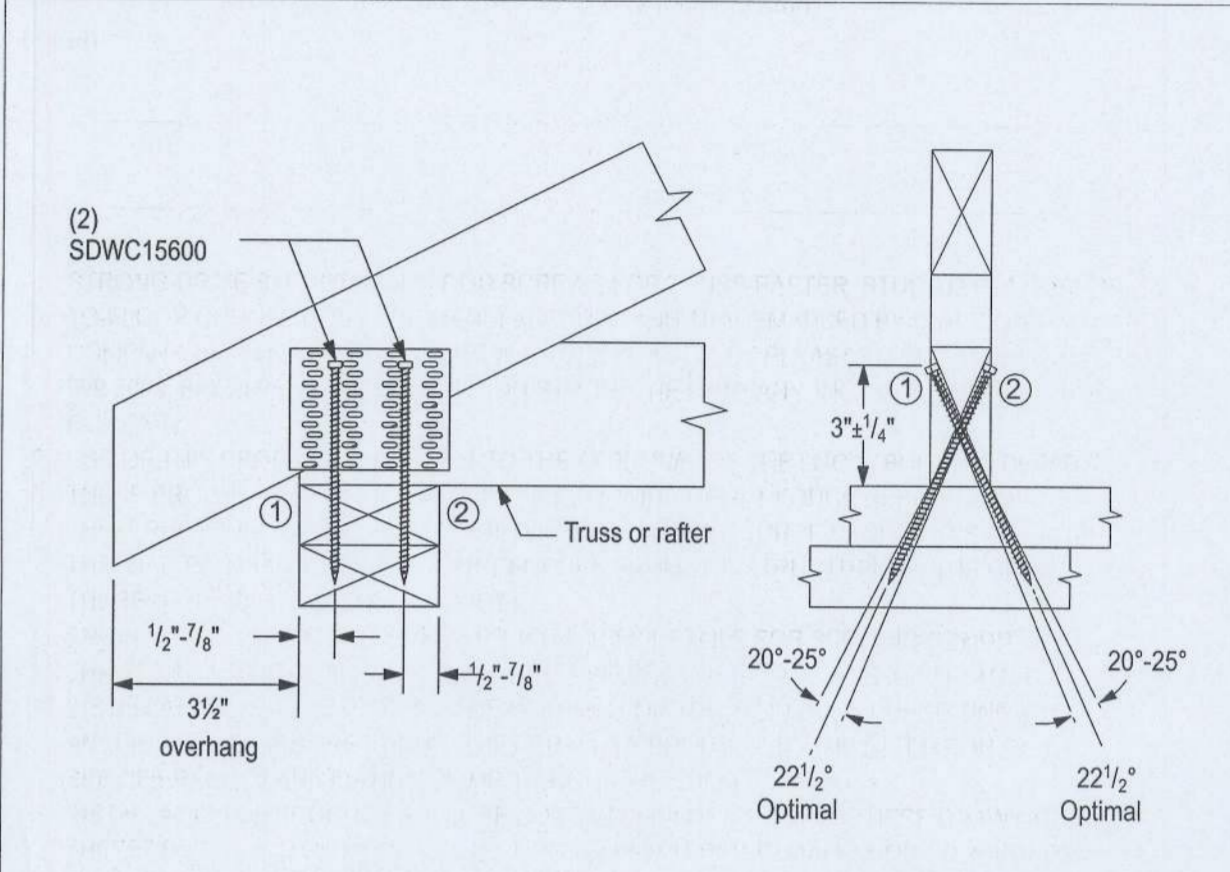
Step 3 - Drive the SDWC until the head of the fastener is fully countersunk into the double top plate. Verify that the entire shank of the fastener is installed into a wood member.



Both screws installed ±.



Use metal installation guide included in screw kits for optimal 22.5° installation.



Use metal installation guide included in screw kits for optimal 22.5° installation. To predrill through truss plates, use a 1/8" drill bit.

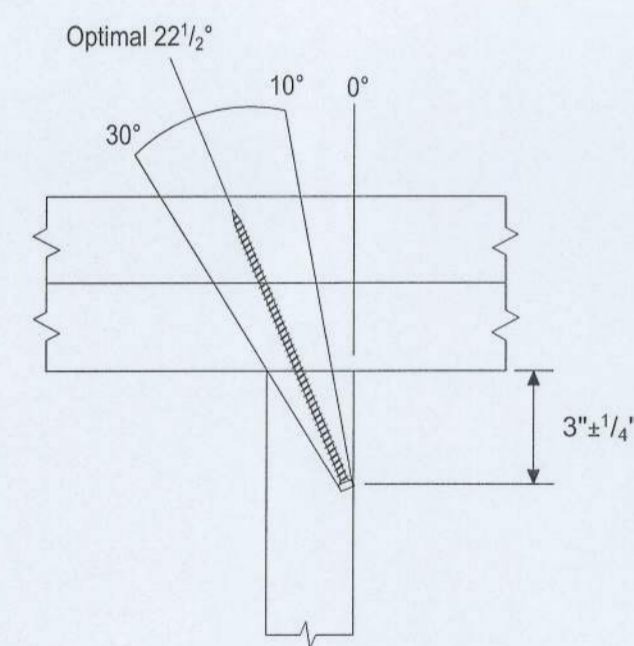
4 SDWC INSTALLATION INSTRUCTIONS (ROOF TO WALL)

5 DOUBLE SDWC INSTALL: CONFIGURATION A

6 DOUBLE SDWC INSTALL: CONFIGURATION B

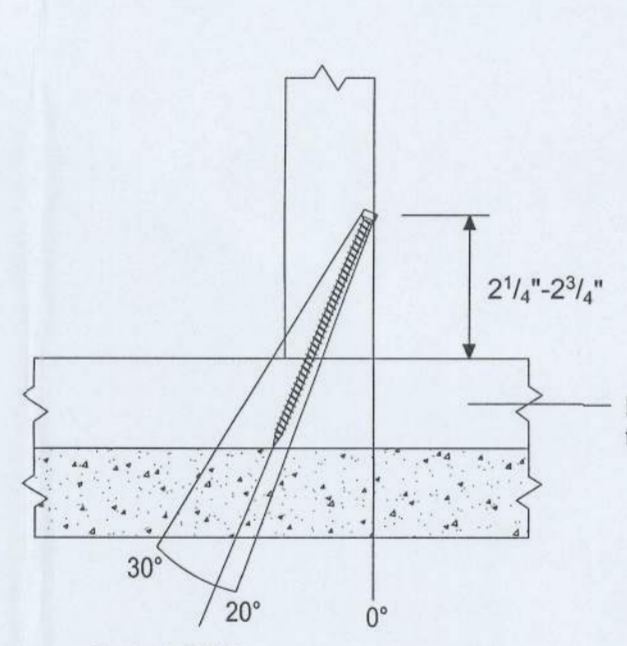
7 DOUBLE SDWC INSTALL: CONFIGURATION C

8 DOUBLE SDWC INSTALL: CONFIGURATION D



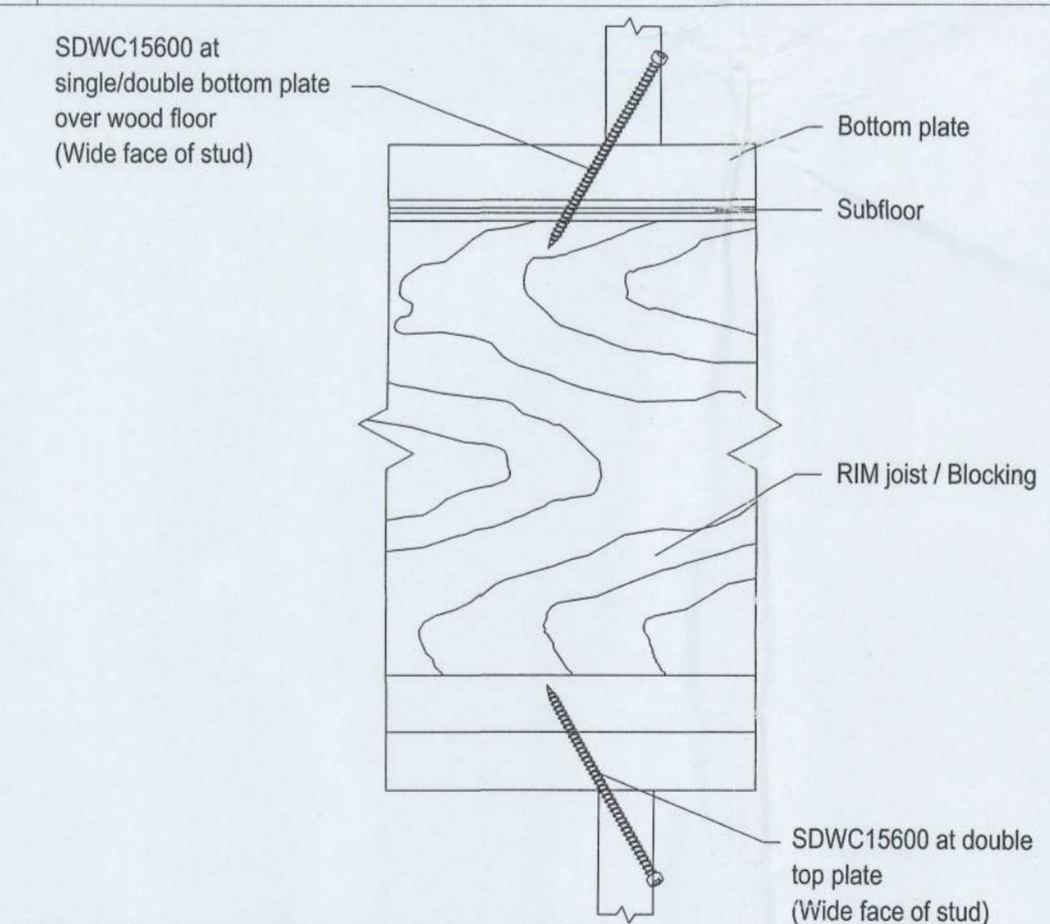
SDWC15600 at Stud to Double Top Plates
(Wide Face of Stud)

Note: Stud-to-double top plates shown. Stud-to-single/double bottom plates over wood floor similar.

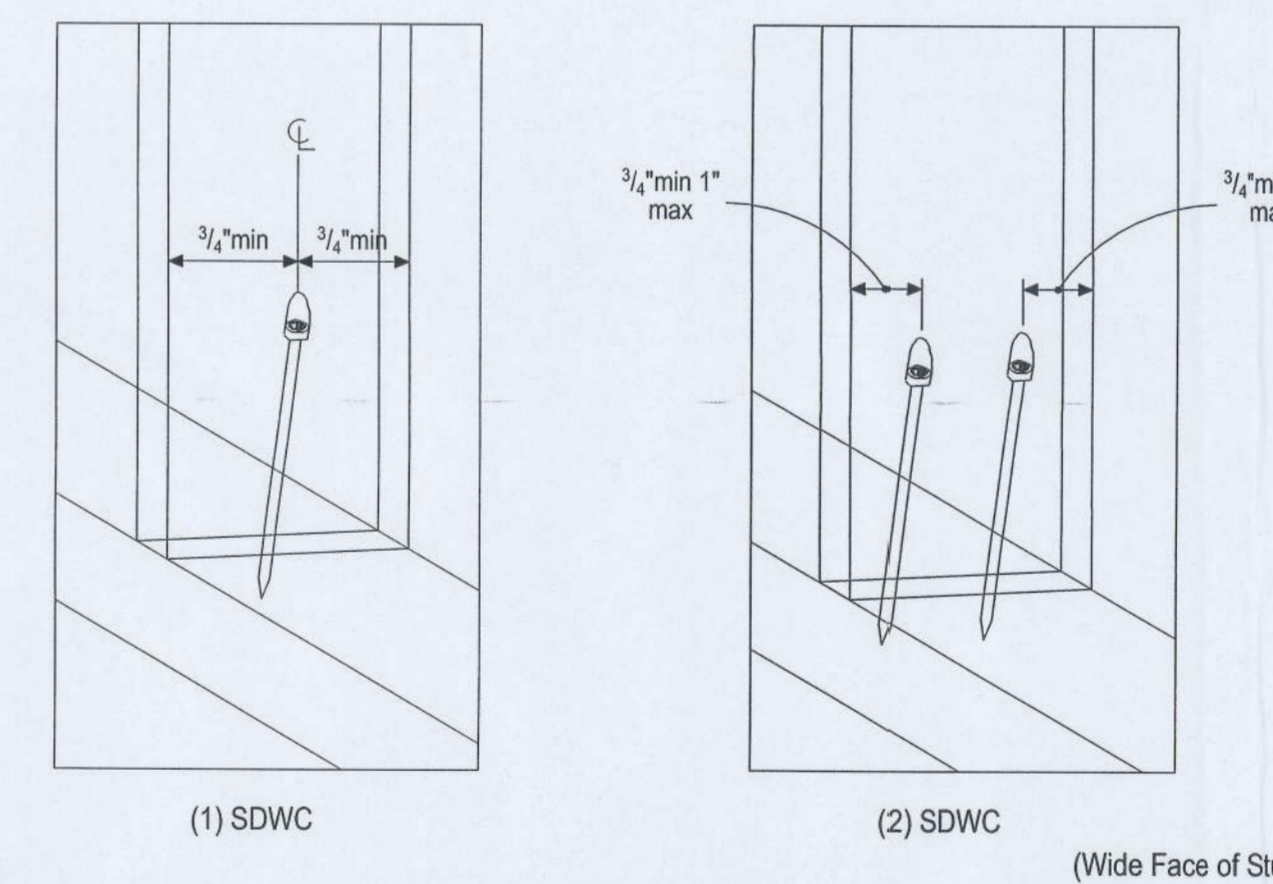


SDWC15450 at Sill Plate Connection
Finish: Black E-Coat™
(Wide Face of Stud)

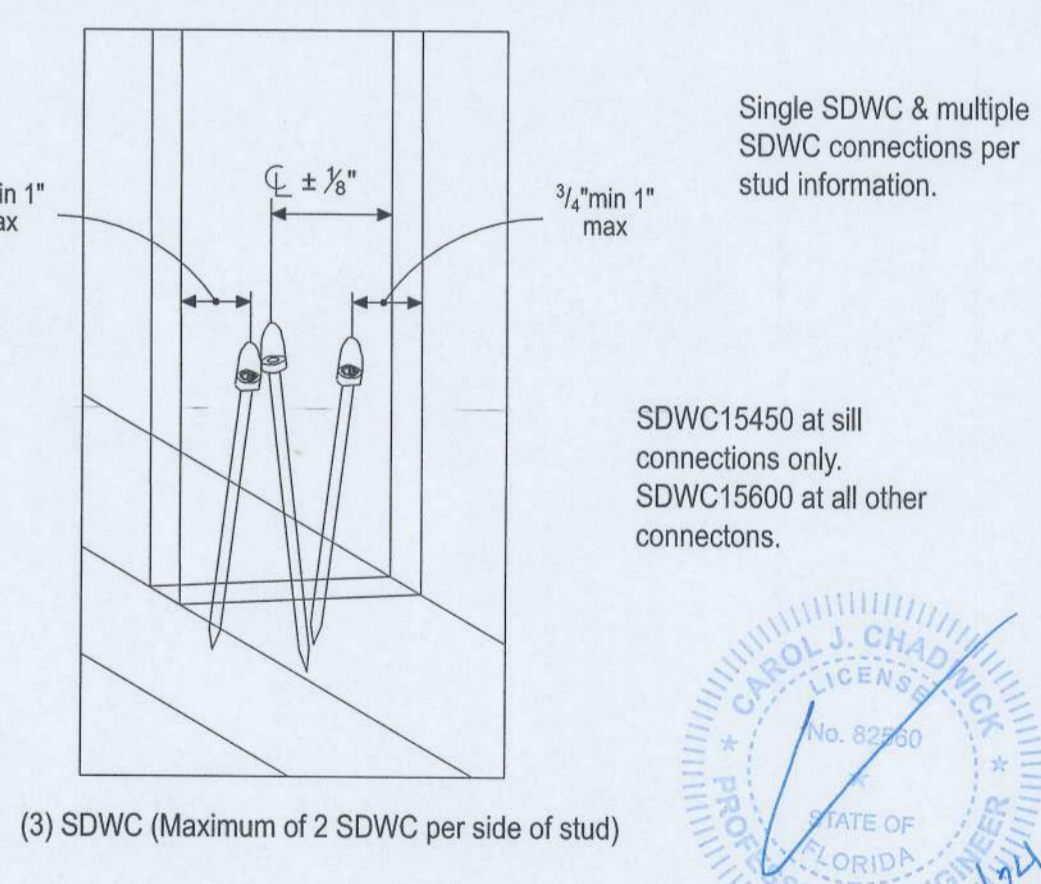
Note: Sill plate anchor to foundation not shown for clarity.



Note: Reference detail 9 for installation angle limit



Note: Stud-to-Bottom Plate shown. All other installations similar.

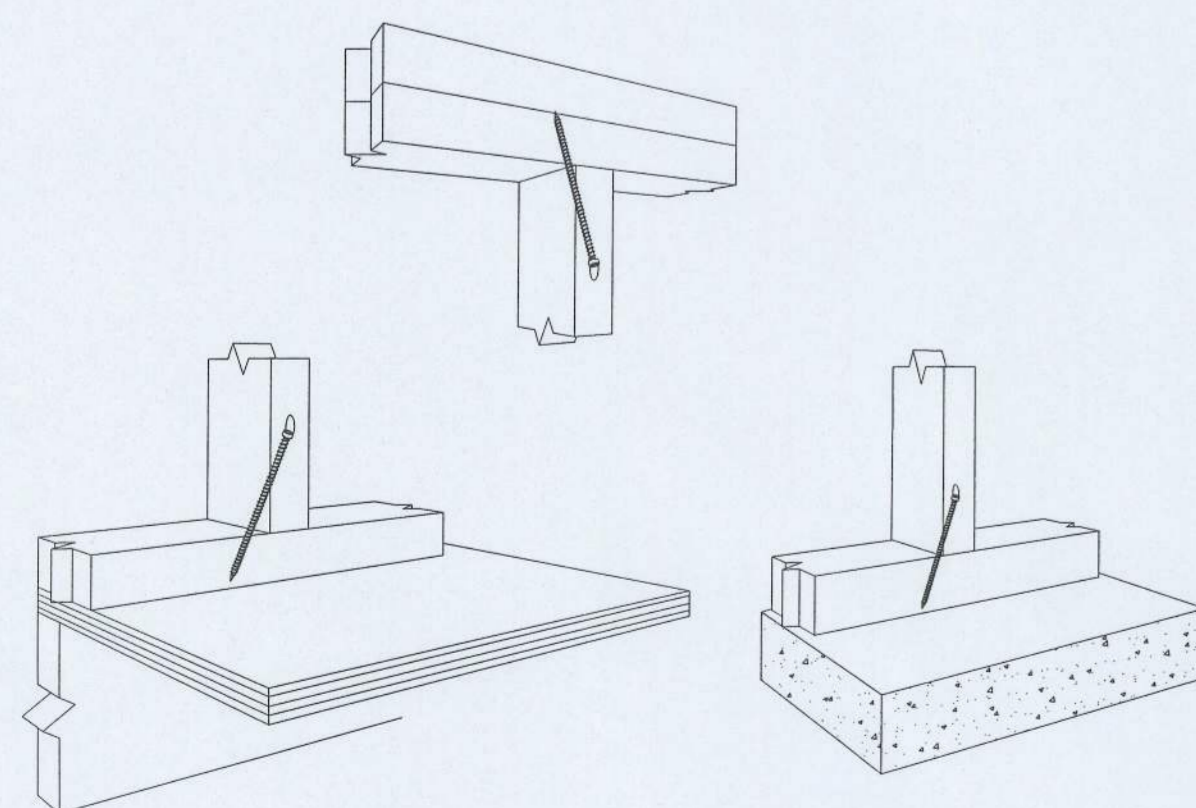


9 SDWC STUD-TO-TOP/BOTTOM PLATES CONNECTION

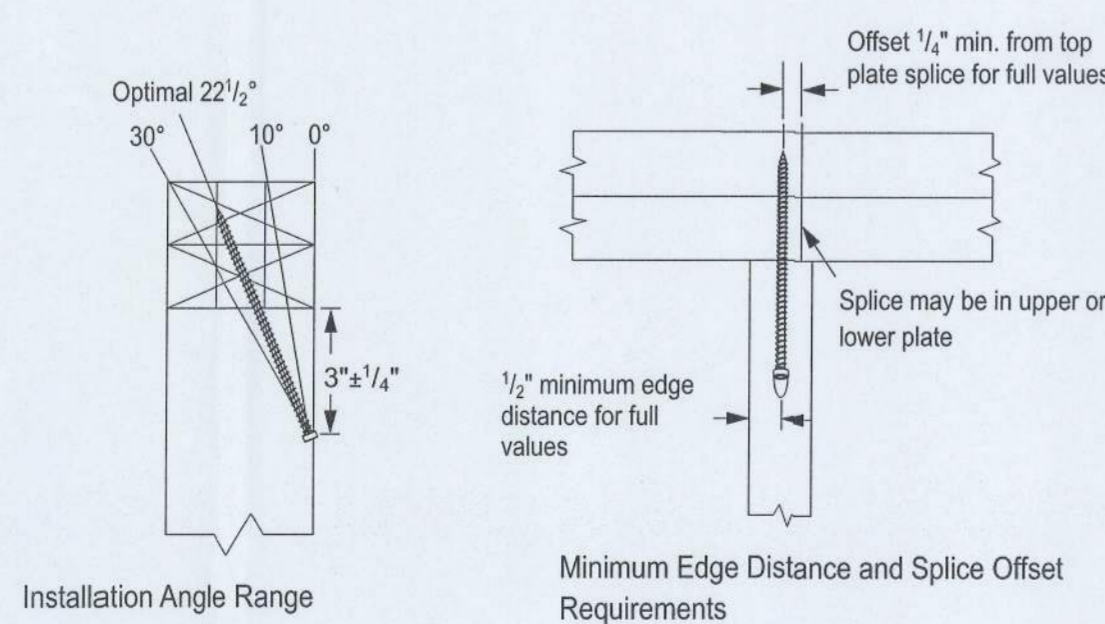
10 SDWC STUD-TO-SILL PLATE CONNECTION

11 SDWC STUD-TO-BOTT. PLATE CONNECTION OVER WOOD FLOOR

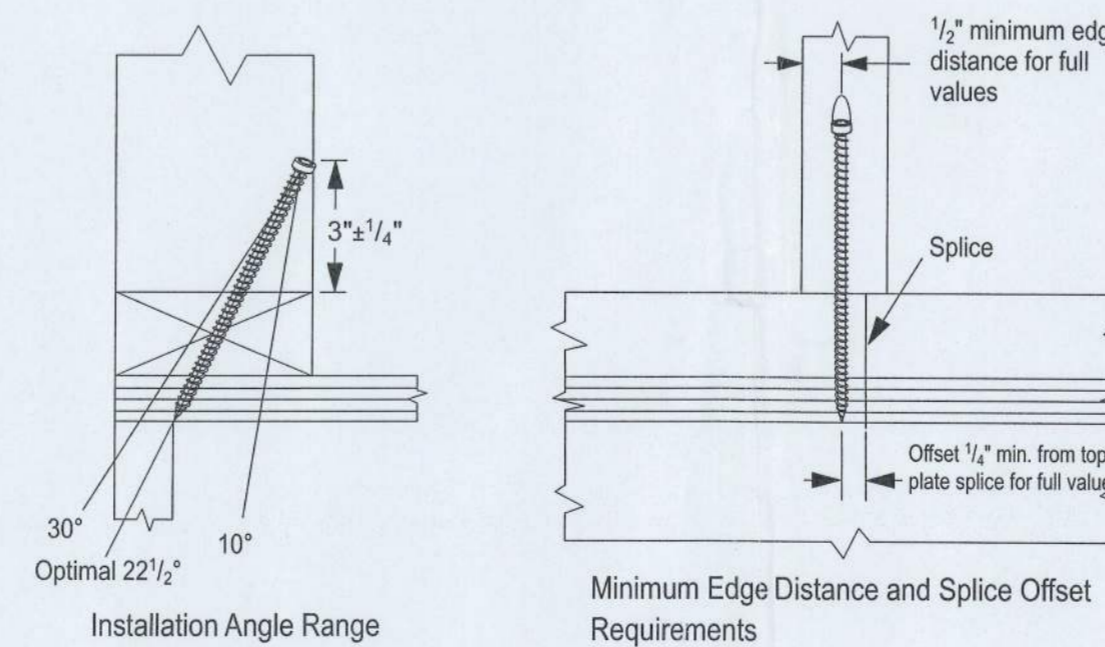
12 SDWC EDGE DISTANCE AND SPACING INFORMATION



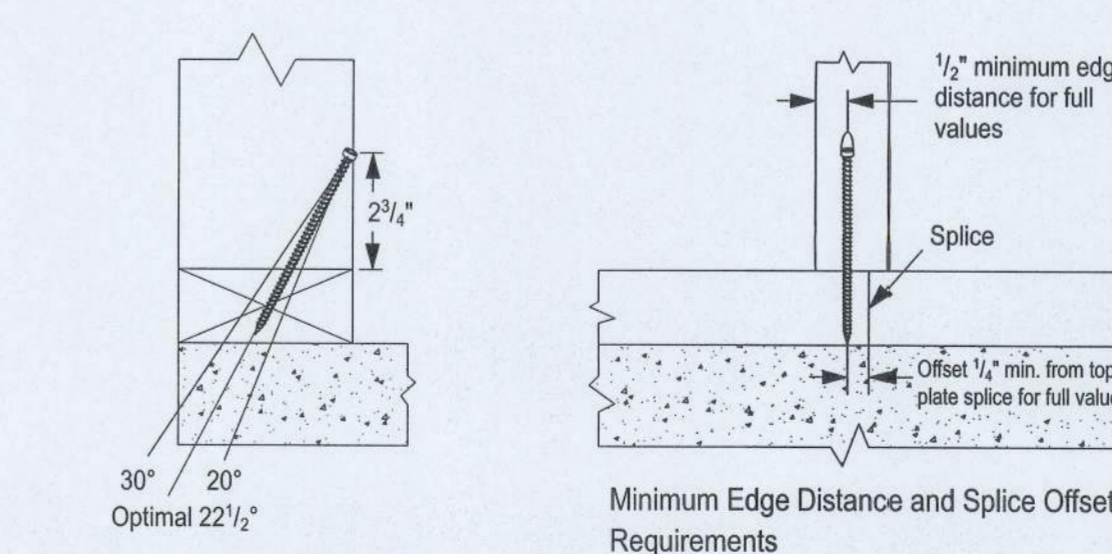
13 NARROW FACE OF STUD CONNECTIONS



14 NARROW FACE OF STUD TO TOP PLATE INSTALLATION



15 NARROW FACE OF STUD TO BOTTOM PLATE INSTALLATION



16 NARROW FACE OF STUD TO SILL PLATE INSTALLATION

- STRONG-DRIVE STRUCTURAL WOOD SCREWS FOR TRUSS/RAFTER, STUD-TO-PLATE, AND FLOOR-TO-FLOOR CONNECTIONS ARE MANUFACTURED AND TRADEMARKED BY "SIMPSONSTRONG-TIE COMPANY, INC." HOME OFFICE: 5956 W. LAS POSITAS BLVD., PLEASANTON, CA 94588 TEL: (800) 999-5099, FAX: (925) 847-1597. "SIMPSON STRONG-TIE COMPANY, INC." IS AN ISO 9001 REGISTERED COMPANY.
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- THESE PRODUCTS ARE PART OF THE OVERALL WIND UPLIFT FORCE RESISTING SYSTEM OF THE STRUCTURE. DESIGN OF THE BUILDING'S MAIN WIND FORCE RESISTING SYSTEM, INCLUDING THE LOAD PATH TO TRANSFER UPLIFT FORCES FROM THE STRUCTURE TO THE GROUND, IS THE RESPONSIBILITY OF THE SPECIFIER.
- ENGINEER OF RECORD IS PERMITTED TO MODIFY DETAILS FOR SPECIFIC CONDITIONS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, CONDITIONS, ETC. PRIOR TO INSTALLATION OF ANY STRONG-DRIVE SCREWS FOR THE WIND UPLIFT RESISTING SYSTEM. IF ANY DISCREPANCIES ARE FOUND, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE SPECIFIER FOR CLARIFICATION PRIOR TO CONSTRUCTION.
- INSTALLATION OF PRODUCT SHALL BE DONE IN CONFORMANCE TO THESE DRAWINGS. THE PERFORMANCE OF MODIFIED PRODUCTS OR ALTERED INSTALLATION PROCEDURES ARE THE SOLE RESPONSIBILITY OF THE SPECIFIER.
- SIMPSON STRONG-TIE COMPANY, INC. RESERVES THE RIGHT TO CHANGE SPECIFICATIONS, DESIGNS, AND MODELS WITHOUT NOTICE OR LIABILITY FOR SUCH CHANGES.
- ALL HARDWARE CALLED OUT IS SIMPSON STRONG-TIE.

17 NOTES

NO.	DATE	REVISIONS
1	10-05-2017	REVISE DETAILS & NOTES

SIMPSON Strong-Tie, Co. Inc.
 5956 W. Las Positas Blvd.
 Pleasanton, CA 94588
 Tel: (800) 999-5099
 Website: www.strongtie.com

WIND UPLIFT RESISTING STRONG-DRIVE® SCREW FASTENING SYSTEMS

SIMPSON Strong-Tie
 THERE IS NO EQUAL

NAME	E.S.
DATE	10-05-2017
SCALE	N.T.S
CHECKED	D.A/B.W
SHEET	
SDWC 1.0	
1 OF 1 SHEETS	
JOB NO. ES-202056	