

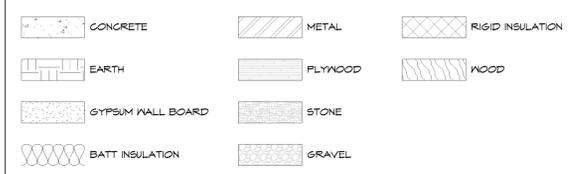
GENERAL NOTES

- CONTACT EACH MUNICIPAL, GOVERNMENTAL, OR PRIVATE UTILITY COMPANIES TO DETERMINE THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
- SCHEDULE AND COORDINATE ALL SHUT DOWNS OF EXISTING UTILITIES WITH THE OWNER IN ADVANCE A MINIMUM OF SEVEN (7) DAYS PRIOR TO SHUT DOWN.
- PROVIDE ALL REQUIRED EROSION CONTROL MEASURES PRIOR TO ANY EXCAVATION.
- A CHEMICAL TOILET IS REQUIRED ON-SITE DURING CONSTRUCTION.
- OTHER WORK MAY BE PERFORMED UNDER A SEPARATE CONTRACT AT THE CLIENT'S PROPERTY. COORDINATE WITH ALL OTHER CONTRACTED TRADES SO AS TO NOT INTERFERE WITH THEIR WORK.
- ALL FASTENERS IN CONTACT WITH PRESERVATIVE TREATED WOOD SHALL BE HOT DIPPED GALVANIZED.
- REFER TO STRUCTURAL DRAWINGS FOR STRUCTURAL REQUIREMENTS, SIZE, SPACING AND LOCATION OF ALL STRUCTURAL MEMBERS.
- STRICTLY FOLLOW ALL MANUFACTURER'S INSTALLATION INSTRUCTIONS WHEN USING OR INSTALLING PRODUCTS.
- ALL DOOR AND WINDOW DIMENSIONS ARE APPROXIMATE. VERIFY MANUFACTURER SPECIFICATIONS FOR EXACT SIZE.
- USE 5/8" TYPE X GYPSUM WALL BOARD THROUGHOUT. PROVIDE WATER RESISTANT GYPSUM WALL BOARD IN RESTROOMS WITH SHOWERS. PROVIDE FRAMING AT 16" O.C. MAX AT CEILINGS WHERE WATER RESISTANT GYPSUM WALL BOARD IS INSTALLED.
- FIRE BLOCKING SHALL BE PROVIDED IN STUD CAVITIES OVER 10' IN HEIGHT.
- CONTACT DESIGNER OR ENGINEER OF RECORD TO CONFIRM DIMENSIONS IF NOT LISTED.

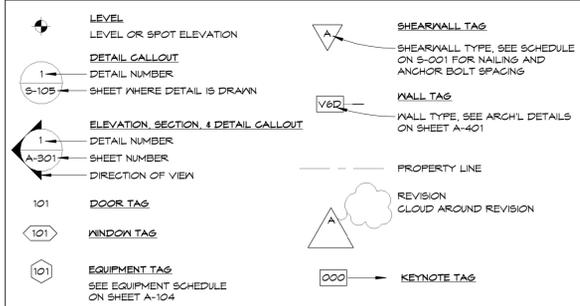
APPLICABLE CODES

2015	(MICHIGAN RESIDENTIAL CODE)
2021	(MICHIGAN BUILDING CODE)
2021	(MICHIGAN PLUMBING CODE)
2021	(MICHIGAN MECHANICAL CODE)
2023	(MICHIGAN ELECTRICAL CODE)

MATERIALS



REFERENCE SYMBOLS



ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	FC	FRAMING CLIP	NIC	NOT IN CONTRACT	TEL	TELEPHONE
ADJ	ADJACENT	FRP	FIBER REINFORCED PLASTIC	NTS	NOT TO SCALE	TV	TELEVISION
AGG	AGGREGATE	FFL	FINISHED FLOOR LINE	OC	ON CENTER (S)	TEMP	TEMPERED GLAZING
A/C	AIR CONDITIONING	FE	FIRE EXTINGUISHER	OD	OUTSIDE DIAMETER	THK	THICK (NESS)
ALT	ALTERNATE	FD	FLOOR DRAIN	OV	OVEN	TFD	TOILET PAPER DISPENSER
ALUM	ALUMINUM	FTG	FOOTING	OV	OVEN	T&G	TONGUE AND GROOVE
AB	ANCHOR BOLT	FND	FOUNDATION	FEN	PENETRATION	T.O.	TOP OF
ABV	ABOVE	SA	GALVANIZED	FT	PRESSURE TREATED	TP	TOILET BAR
ARCH.	ARCHITECT (A/RAL)	GALV	GALVANIZED	FTD	PAPER TOYEL DISPENSER	TYP	TYPICAL
ASPH	ASPHALT	GB	GRAB BAR	FLAM	PLASTIC LAMINATE	UNO	UNLESS NOTED OTHERWISE
BLK	BLOCK	GLB	GULLIAM BEAM	PL	PLATE, PROPERTY LINE	VPB	VAPOR BARRIER
BLKG	BLOCKING	GSN	GENERAL STRUCTURAL NOTES	PLYWD	PLYWOOD	VF	VERIFY IN FIELD
BD	BOARD	GWB	GYPSUM WALL BOARD	PVC	POLYVINYL CHLORIDE	VERT	VERTICAL
BLDG	BUILDING	HND	HARDWOOD	PSF	POUNDS PER SQUARE FOOT	VB	VINYL BASE
CAB.	CABINET	HVAC	HEATING/VENTILATING/A/C	PSI	POUNDS PER SQUARE INCH	VCT	VINYL COMPOSITION TILE
CPT	CARPET (ED)	HSS	HOLLOW STRUCTURAL STEEL	QT	QUARRY TILE	VF	VINYL FABRIC
CLS	CEILING	HB	HOSE BIBB	RC	RAISED CENTER AISLE	VT	VINYL TILE
CL	CENTERLINE	ID	INSIDE DIAMETER	REF	REFRIGERATOR	VNC	VINYL WALL COVERING
CT	CERAMIC TILE	INSUL	INSULATE (D), (IG)	REIN	REINFORCE (D), (NS)	WC	WATER CLOSET
CO	CLEANOUT	INT	INTERIOR INV INVERT	REQD	REQUIRED	WRB	WATER RESISTANT BARRIER
COL	COLUINN	KIT.	KITCHEN	ROM	RIGHT OF WAY	WH	WATER HEATER
CONC	CONCRETE	LAB	LABORATORY	RM	ROOM	WP	WATERPROOFING
CMU	CONCRETE MASONRY UNIT	LAM.	LAMINATE (D)	RB	RUBBER BASE	WAF	WELDED WIRE FABRIC
CJ	CONTROL JOINT	LAV	LAVATORY	RBT	RUBBER TILE	W	W
CONT	CONTINUOUS OR CONTINUE	LH	LEFT HAND	SCH	SCHEDULE	W/A	WINDOW
CF	CUBIC FOOT	LF	LINEAR FEET	SECT	SECTION	W/O	WITHOUT
CY	CUBIC YARD	LVL	LAMINATED VENEER LUMBER	SHT	SHEET	WB	WOOD BASE
DEMO	DEMOLISH	LSL	LAMINATED STRAND LUMBER	SV	SHEET VINYL	WD	WOOD
DET	DETAIL	MH	MANHOLE	SM	SIMILAR	WP	WORKING POINT
DN	DOWN	MFR	MANUFACTURE (ER)	SPEC.	SPECIFICATION (S)		
DS	DOWNSPOUT	MAT.	MATERIAL (S)	SF	SQUARE FEET		
DW	DISHWASHER	MAX.	MAXIMUM	SQ	SQUARE		
ELEC	ELECTRIC (AL)	MECH	MECHANICAL (-LY)	SS	STAINLESS STEEL		
EQ	EQUAL	MTL	METAL	STD	STANDARD		
EQUIP	EQUIPMENT	MM	MILLIMETER (S)	STL	STEEL		
EN	EDGE NAIL	MIN.	MINIMUM	STD	STANDARD		
EX	EXISTING	MISC	MISCELLANEOUS	SUSP	SUSPENDED		
				SN	SHEAR WALL		
				SN	STEP IN WALL		

AREA - CONDITIONED SPACE

NOTE: CONDITIONED SPACE MEASURED FROM EXTERIOR SURFACES OF EXTERIOR FRAMING & HEAD CLEARANCE ABOVE 48"

CONDITIONED	960 SF
RETAIL	192 SF
SERVICE	1152 SF
GRAND TOTAL	1152 SF

SHEET INDEX

A-001	TITLE SHEET
A-002	3D VIEWS EXTERIOR
A-003	3D VIEWS INTERIOR & 3D SKETCH
A-101	FLOOR PLAN
A-102	ROOF PLAN
A-103	SCHEDULES
A-201	ELEVATIONS
A-301	SECTIONS

PROJECT DESCRIPTION

EXAMPLE PROJECT DESCRIPTION

PROJECT DIRECTORY

OWNER
LAKE ORION DOWNTOWN DEVELOPMENT AUTHORITY
CONTACT: MATT GIBB
E: GIBB@DOWNTOWNLAKEORION.ORG

CONTRACTOR

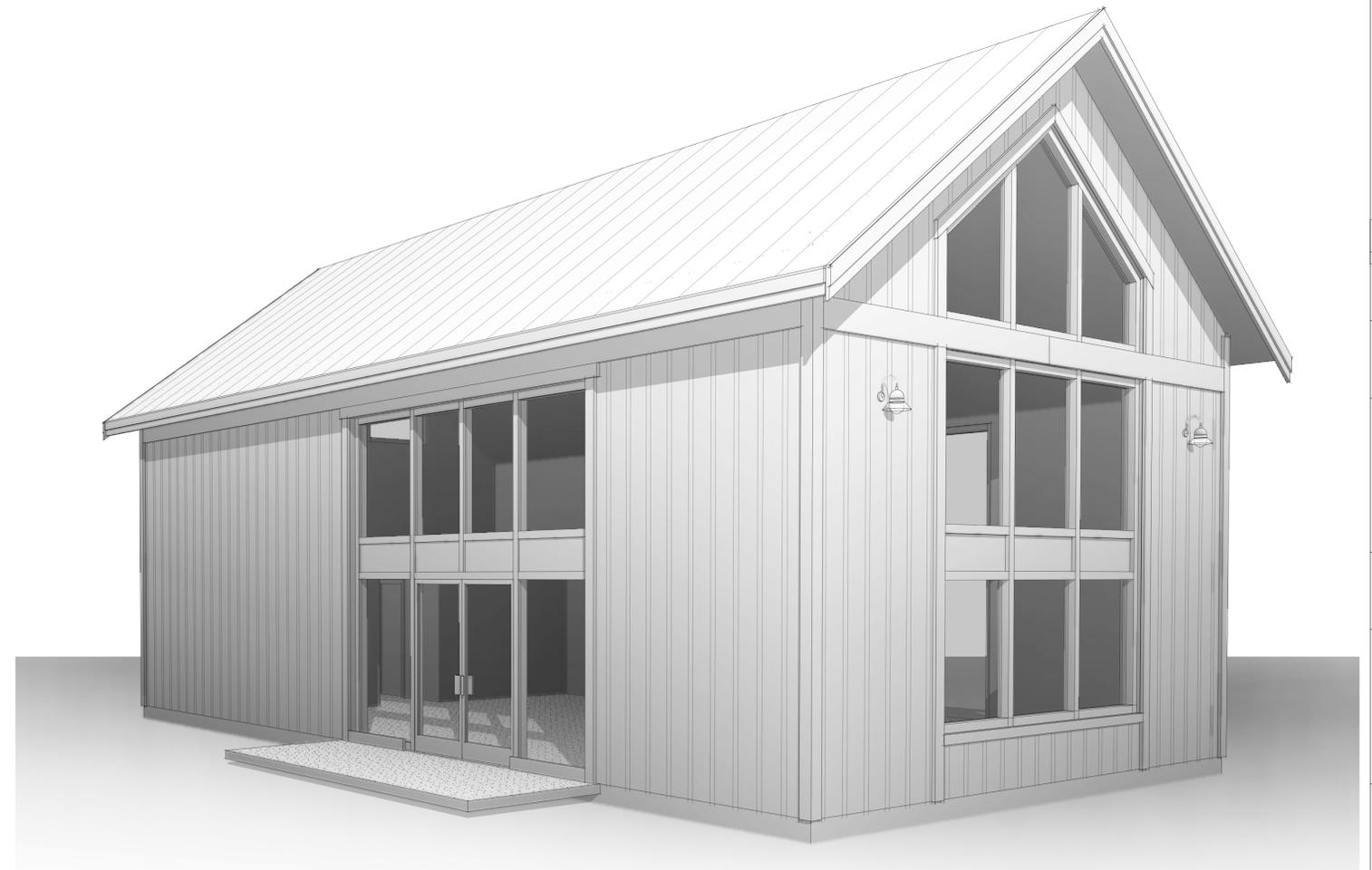
REGISTERED DESIGN PROFESSIONAL
CUSHING TERRELL
2140 SW JEFFERSON ST., SUITE 200
PORTLAND, OR 97201
CONTACT: JACOB BAGLIEN, P.E.
P: 503.348.1234
E: JACOB.BAGLIEN@CUSHINGTERRELL.COM

LAKE ORION DDA STILLWATER 2

215 SOUTH BROADWAY
LAKE ORION, MI



1 MAIN LEVEL AREA PLAN
1" = 10'-0"



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DAMASCUS, OR 97089

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Drawing Index

No.	Date	Description

LAKE ORION
DDA
STILLWATER
2

215 SOUTH
BROADWAY
LAKE ORION, MI

TITLE SHEET

A-001

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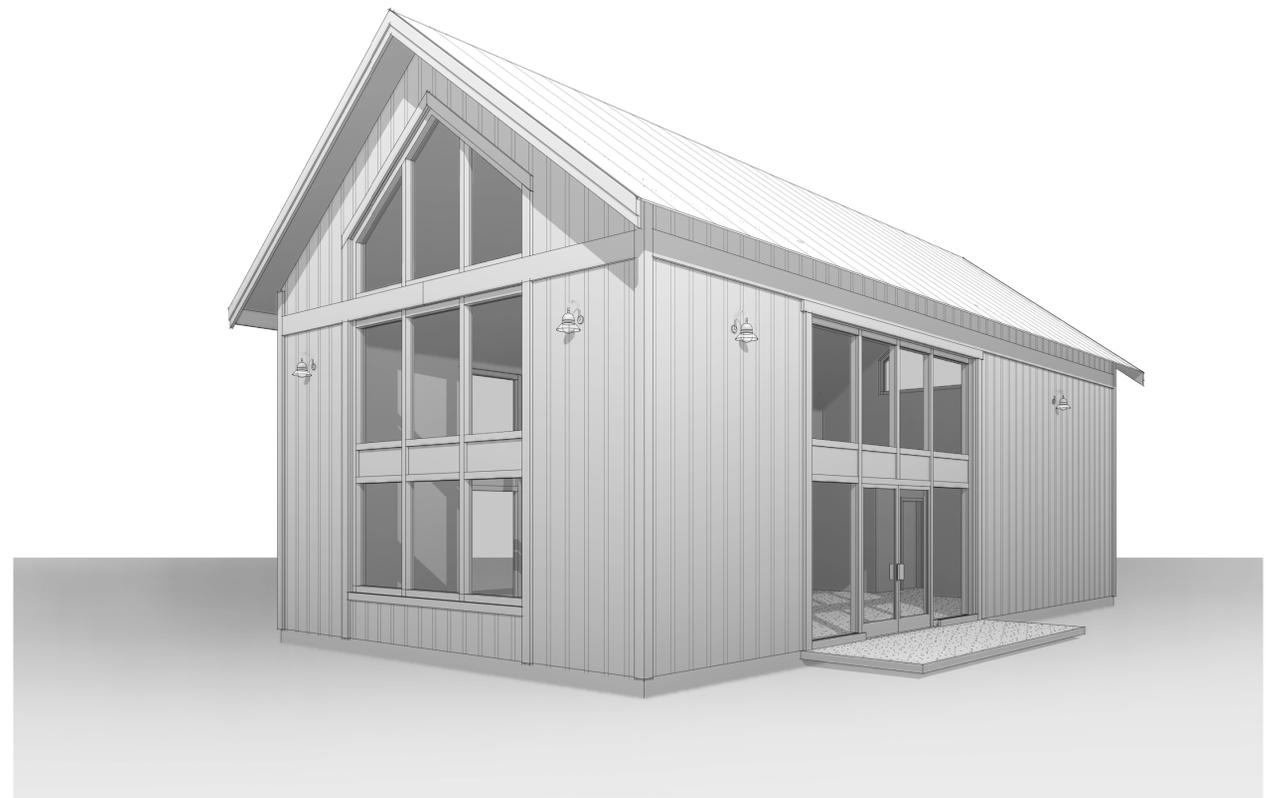
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1 3D EXTERIOR VIEW A



3 3D EXTERIOR VIEW B



4 3D EXTERIOR VIEW C



2 3D EXTERIOR VIEW D

Drawing Index

No.	Date	Description

LAKE ORION
DDA
STILLWATER
2

215 SOUTH
BROADWAY
LAKE ORION, MI

3D VIEWS
EXTERIOR

A-002

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1 3D INTERIOR VIEW @ MAIN FLOOR - A

2 3D INTERIOR VIEW @ MAIN FLOOR - B

Drawing Index

No.	Date	Description
1	DD MMM 14	PERMIT SET

LAKE ORION
 DDA
 STILLWATER
 2

215 SOUTH
 BROADWAY
 LAKE ORION, MI

3D VIEWS
 INTERIOR &
 3D SKETCH

A-003

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AREA - CONDITIONED SPACE	
NOTE: CONDITIONED SPACE MEASURED FROM EXTERIOR SURFACES OF EXTERIOR FRAMING & HEAD CLEARANCE ABOVE 48"	
CONDITIONED	960 SF CONDITIONED
RETAIL	142 SF CONDITIONED
SERVICE	1152 SF
GRAND TOTAL	1152 SF

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STRUCTURES
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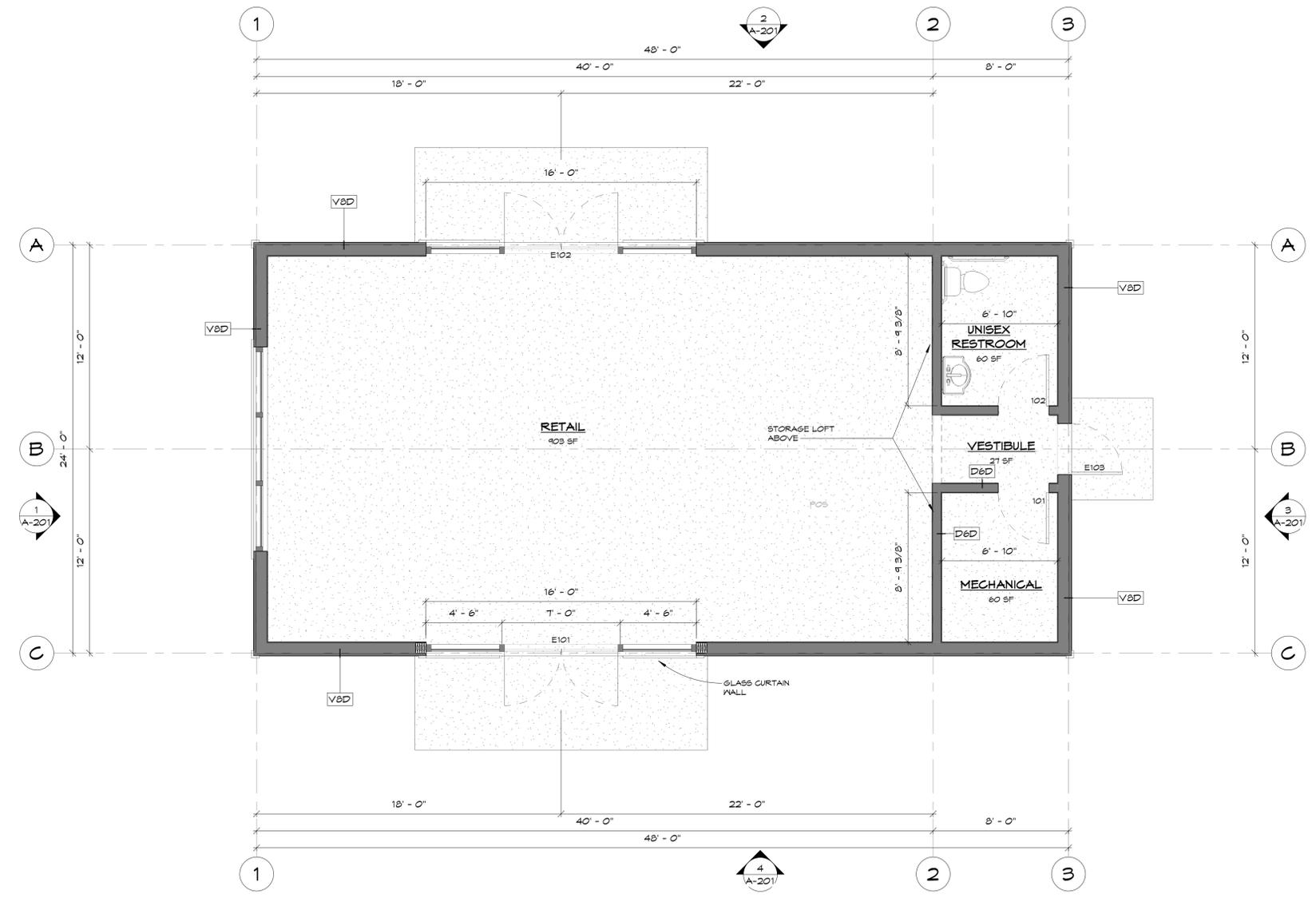
Drawing Index		
No.	Date	Description

LAKE ORION
DDA
STILLWATER
2

FLOOR PLAN

A-101

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

Room Schedule - Level							
NOTE: ROOM AREA MEASURED FROM INTERIOR OF STUD WALL OR USEABLE SPACE.							
Number	Name	Area	Floor Finish	Wall Finish	Material	Ceiling	Height
GROUND LEVEL							
1	RETAIL	903 SF				G/NB	24' x 24' +/-
2	MECHANICAL	60 SF				G/NB	
3	UNISEX RESTROOM	60 SF					
4	VESTIBULE	21 SF					
		1050 SF					

Window Schedule - Level							
SEE SCHEDULES SHEET FOR WINDOW TYPES AND COMPLETE SCHEDULE							
Mark	Type	Rough Opening Width	Rough Opening Height	Head Height (BTM of HDR)	Sill Height (TOP of SILL)	Operation	Provided By

Door Schedule - Level						
SEE SCHEDULES SHEET FOR DOOR TYPES AND COMPLETE SCHEDULE						
Mark	Type	Width	Height	Operation	Provided By	Comments
GROUND LEVEL						
101	A	3' - 0"	6' - 8"			
102	A	3' - 0"	6' - 8"			
116	QQ	0"	0"			
E101	GG	6' - 0 1/2"	T - 0"			
E102	GG	6' - 0 1/2"	T - 0"			
E103	B	3' - 0"	6' - 8"			

KEYNOTES	

FLOOR PLAN GENERAL NOTES

- NOTES APPLY TO SHEET A-101 ONLY.
1. -
 2. REFERENCE SHEET A-104 FOR COMPLETE WINDOW & DOOR SCHEDULES.
 3. REFERENCE SHEET A-401 FOR WALL TYPES AND DETAILS.

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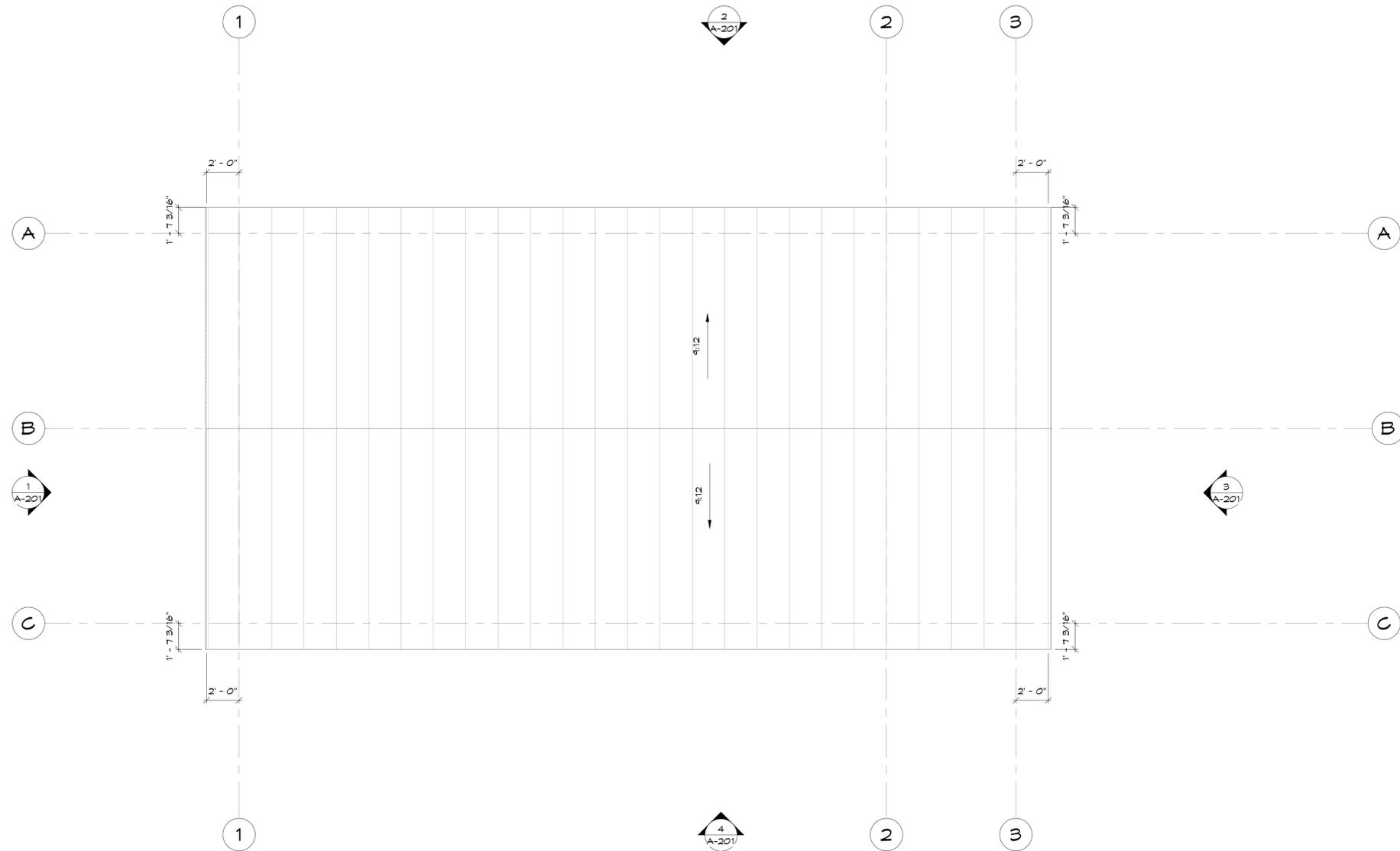
Drawing Index

No.	Date	Description

LAKE ORION
DDA
STILLWATER
2

ROOF PLAN

A-102



1 Roof Plan
1/4" = 1'-0"

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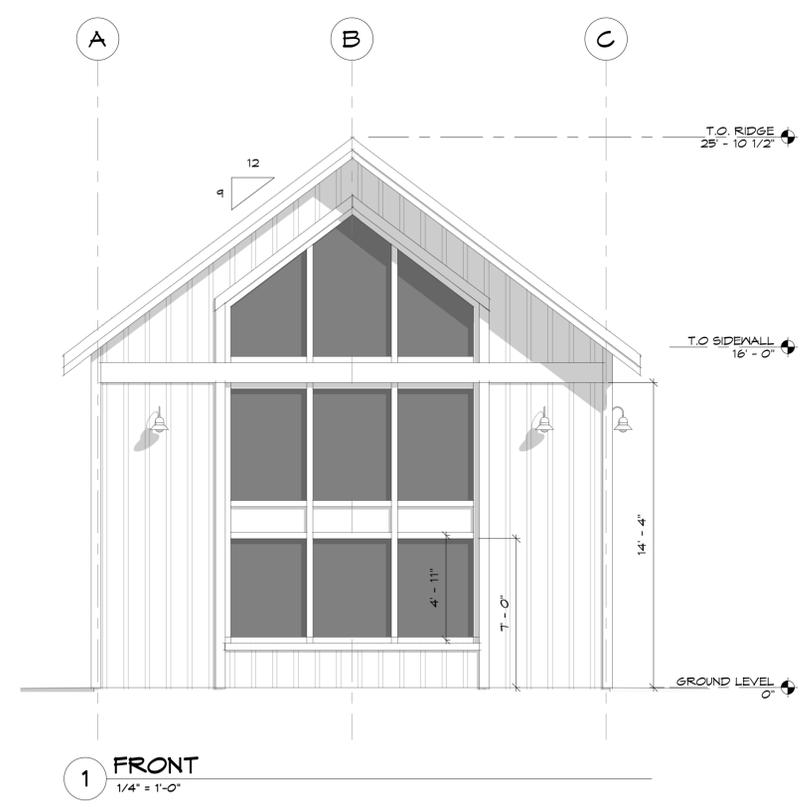
LAKE ORION
DDA
STILLWATER
2

215 SOUTH
BROADWAY
LAKE ORION, MI

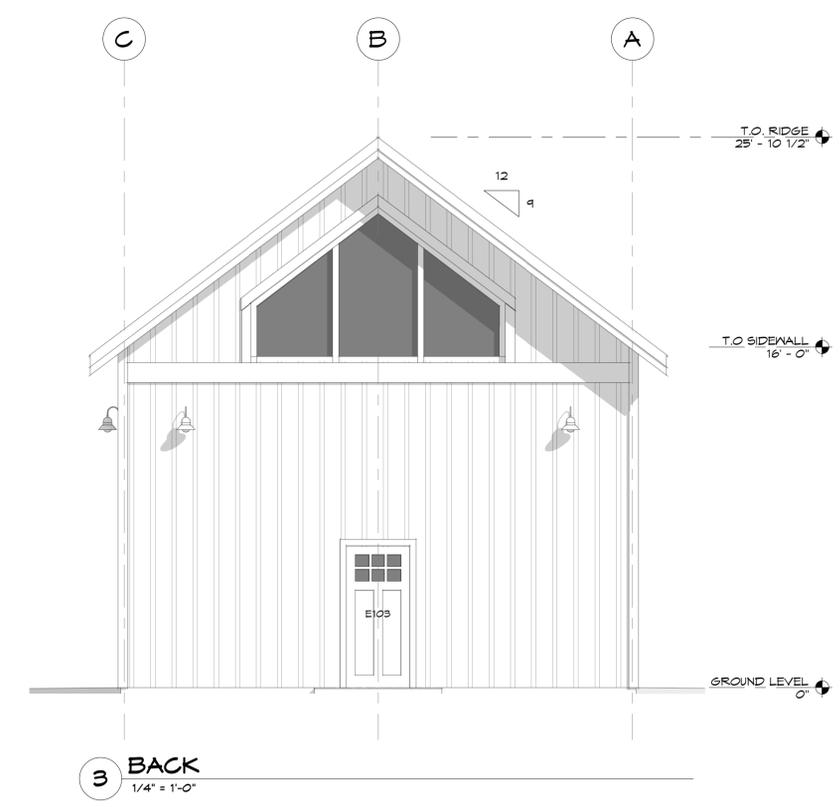
ELEVATIONS

A-201

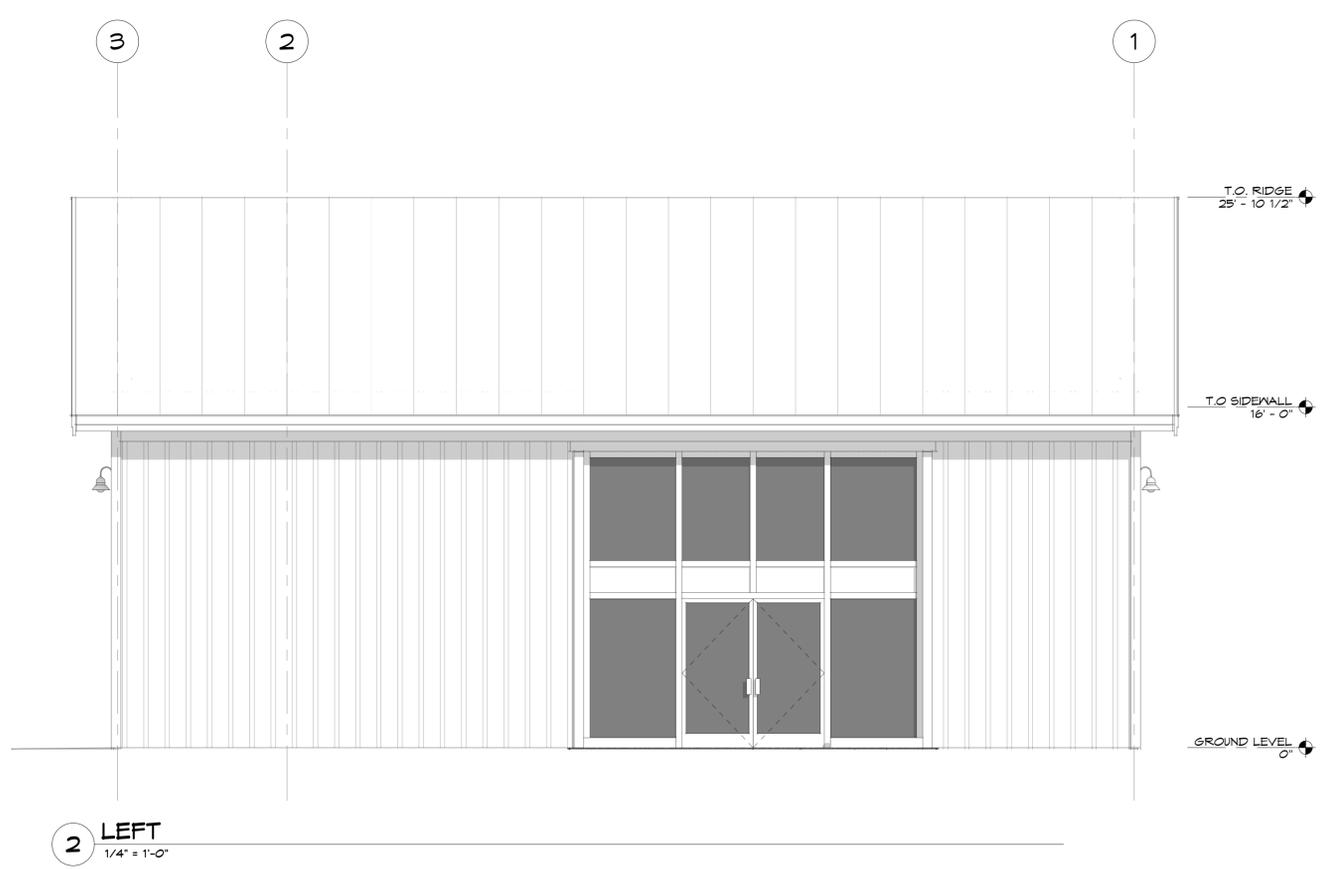
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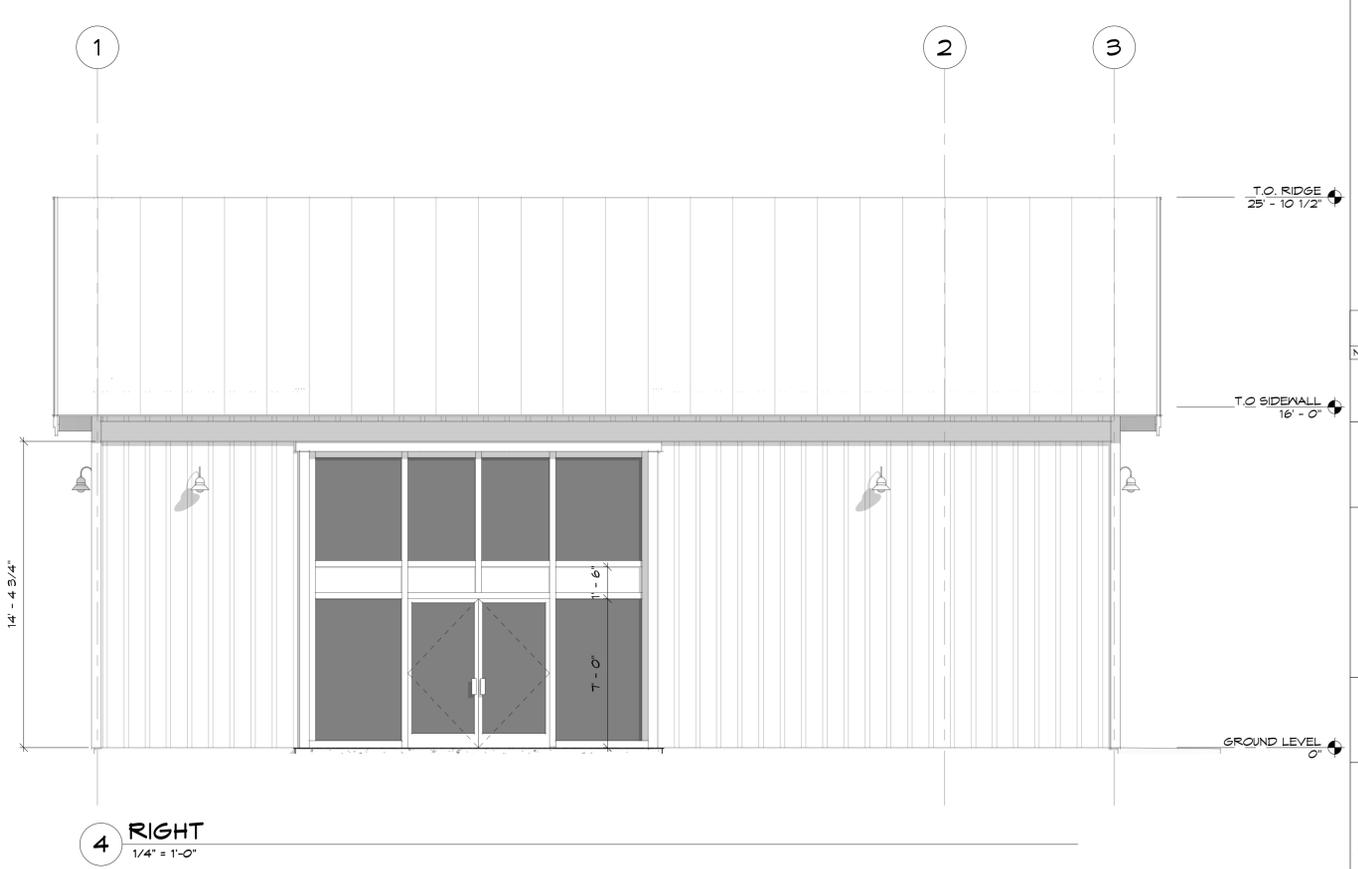
1 FRONT
1/4" = 1'-0"



3 BACK
1/4" = 1'-0"



2 LEFT
1/4" = 1'-0"



4 RIGHT
1/4" = 1'-0"

KEYNOTES

ELEVATION GENERAL NOTES
NOTES APPLY TO SHEET(S) A-201 ONLY.

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