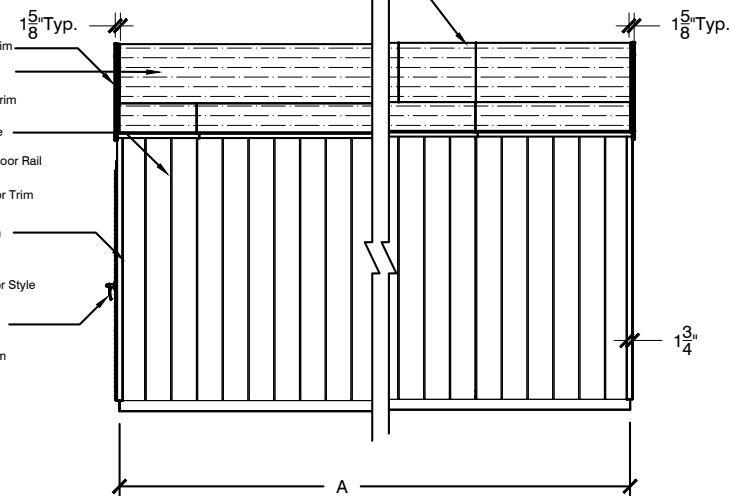
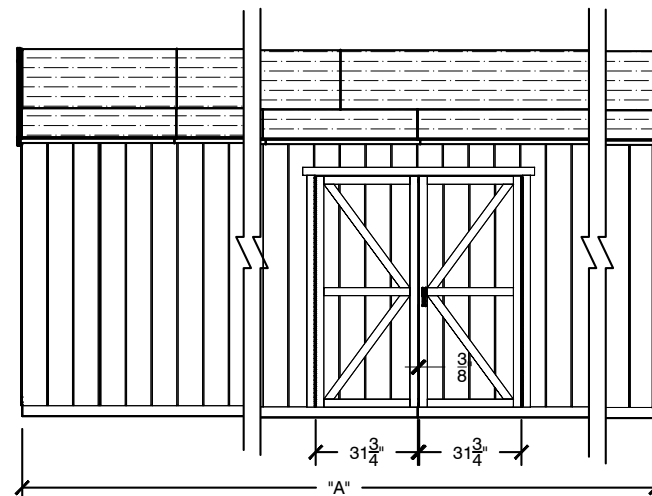


A GABLE ELEV. w/ TRIM
SCALE: 3/16" = 1'-0"

- 19/32 x 3-1/2" Gable Trim
- 19/32 x 3-1/2" Gable Trim
- 7/16" Roof Panels
- 19/32 x 2-1/2" Over Door Trim
- 3/8" thick 8" o.c. SmartSide
- 19/32 x 2-1/2" Horizontal Door Rail
- 19/32 x 2-1/2" Vertical Door Trim
- 3/8"x1-3/4" Corner Trim
- 19/32" x 2-1/2" Vertical Door Style
- Door Handle
- 3/8" x 1-3/4" Corner Trim



B EAVE ELEVATION w/o DOOR
SCALE: 3/16" = 1'-0"



C EAVE ELEVATION with DOOR OFFSET
SCALE: 3/16" = 1'-0"

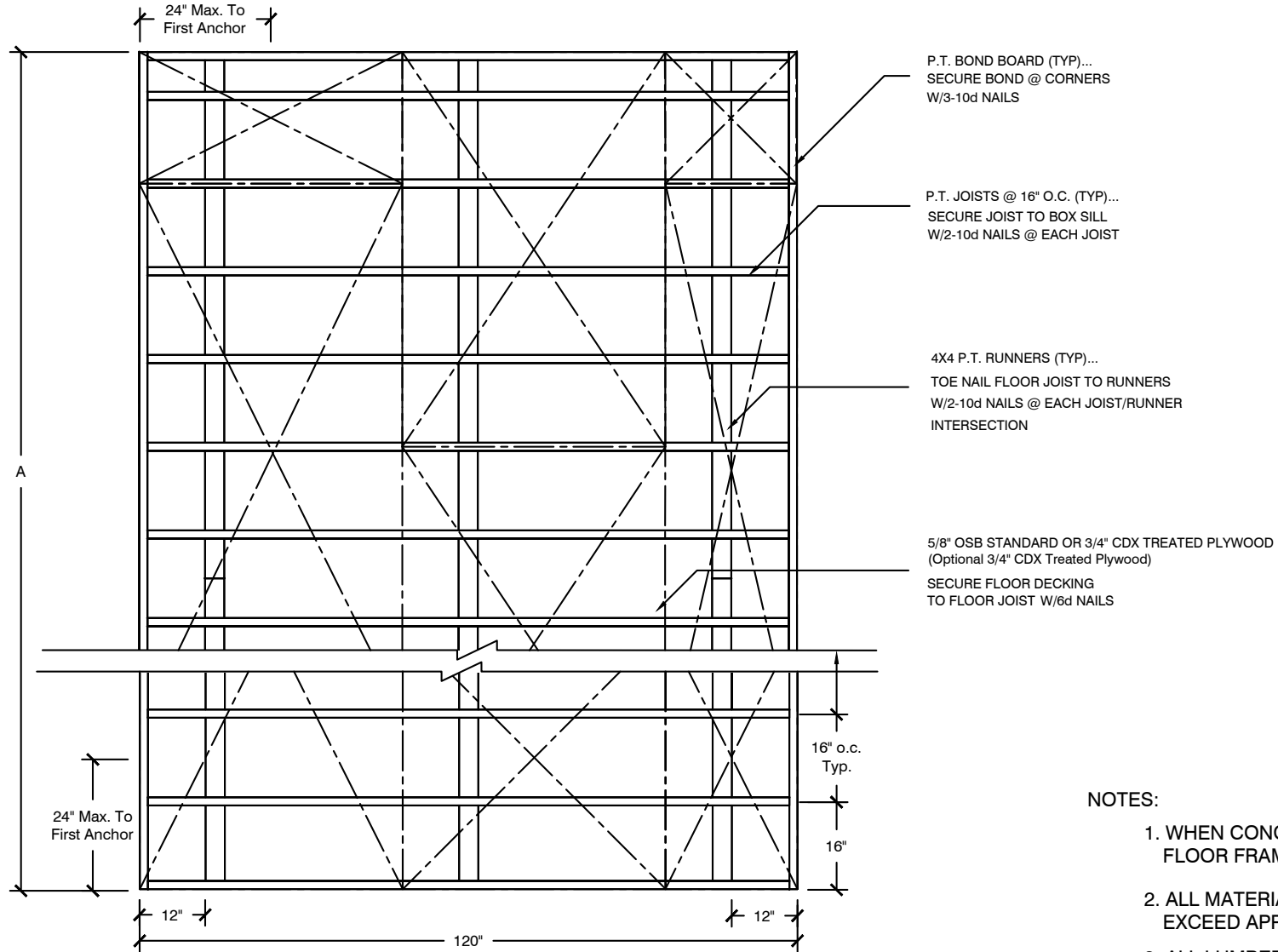
Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"	
Gable Style			X			
10'-0" wide by:						



10'-0" (ROOKWOOD) GABLE STYLE ELEVATIONS

SIZE	ADDRESS	DWG BY.	Last Revision
D	1000 Ternes Dr. Monroe, MI 48162	Jim Beam	April 29, 2021
SCALE	As Noted	(800) 437-0784	SHEET 1 of 6

6'-0" MAX SPAN BETWEEN EARTH ANCHORS



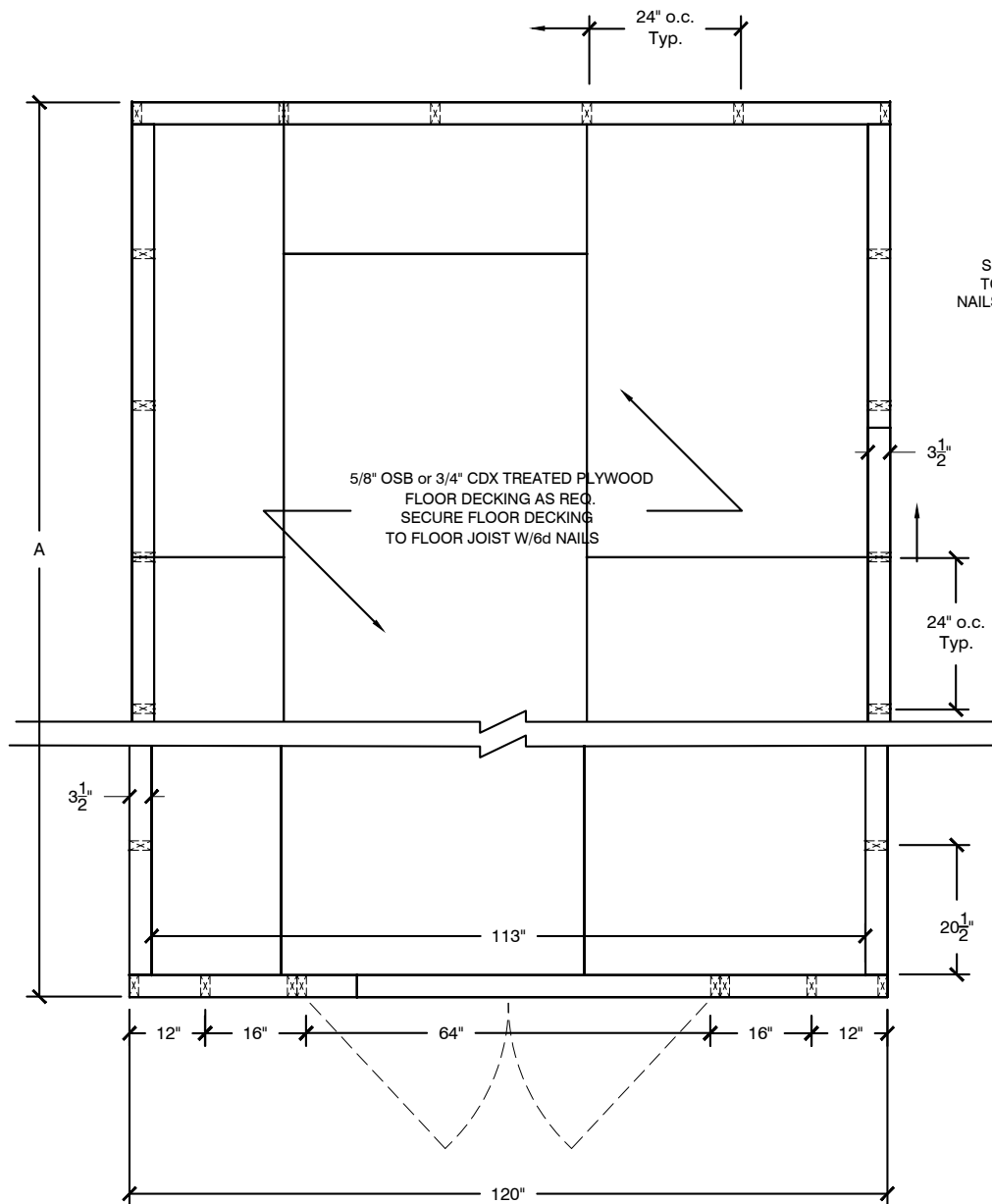
FLOOR FRAMING
SCALE: 3/8" = 1'-0"

- NOTES:
- 1. WHEN CONCRETE SLAB IS USED, THIS FLOOR FRAMING IS NOT REQUIRED
 - 2. ALL MATERIALS AND LABOR SHALL MEET OR EXCEED APPLICABLE LOCAL CODES.
 - 3. ALL LUMBER TO BE NO. 2 GRADE SPRUCE PINE FIR OR EQUIVALENT.
 - 4. THIS FLOOR FRAMING PLAN IS FOR THE BACKYARD PRODUCTS, INC. 10' WIDE GABLE STYLE BUILDING
 - 5. IN THE EVENT OF A DIMENSIONAL OR MATERIAL DISCREPANCY, NOTIFY BACKYARD PRODUCTS, INC.

Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"	
Gable Style 10'-0" wide by:			<input checked="" type="checkbox"/>			



10'-0" (ROOKWOOD) GABLE STYLE FLOOR				
SIZE D	ADDRESS 1000 Terres Dr. Monroe, MI 48162	DWG BY: Jim Beam	Last Revision April 28, 2021	
SCALE As Noted	(800) 437-0784	SHEET 3 of 6		



A
4
TYP. WALL FRAMING PLAN
SCALE: 3/8" = 1'-0"

NOTE:

1. THIS WALL PLAN IS GOOD FOR THE 10' WIDE GABLE ONLY. ALL MATERIAL AND LABOR SHALL MEET OR EXCEED APPLICABLE LOCAL CODES.

SECURE ROOF DECKING
w/ 6d COMMON NAILS

2X4 COLLAR TIE
SECURE COLLAR TIES
TO RAFTERS W/4-10d
NAILS (2 NAILS EACH RAFTER)

FIBERGLASS SHINGLES SECURED
TO ROOF DECKING W/1 1/4" ROOF NAILS
1-LAYER 15# FELT
7/16" OSB ROOF DECKING
SEE ROOF FRAMING DETAIL

2 x 4 SPF RAFTER





2 x 4 DOUBLER
2 x 4 SPF TOP PLATE

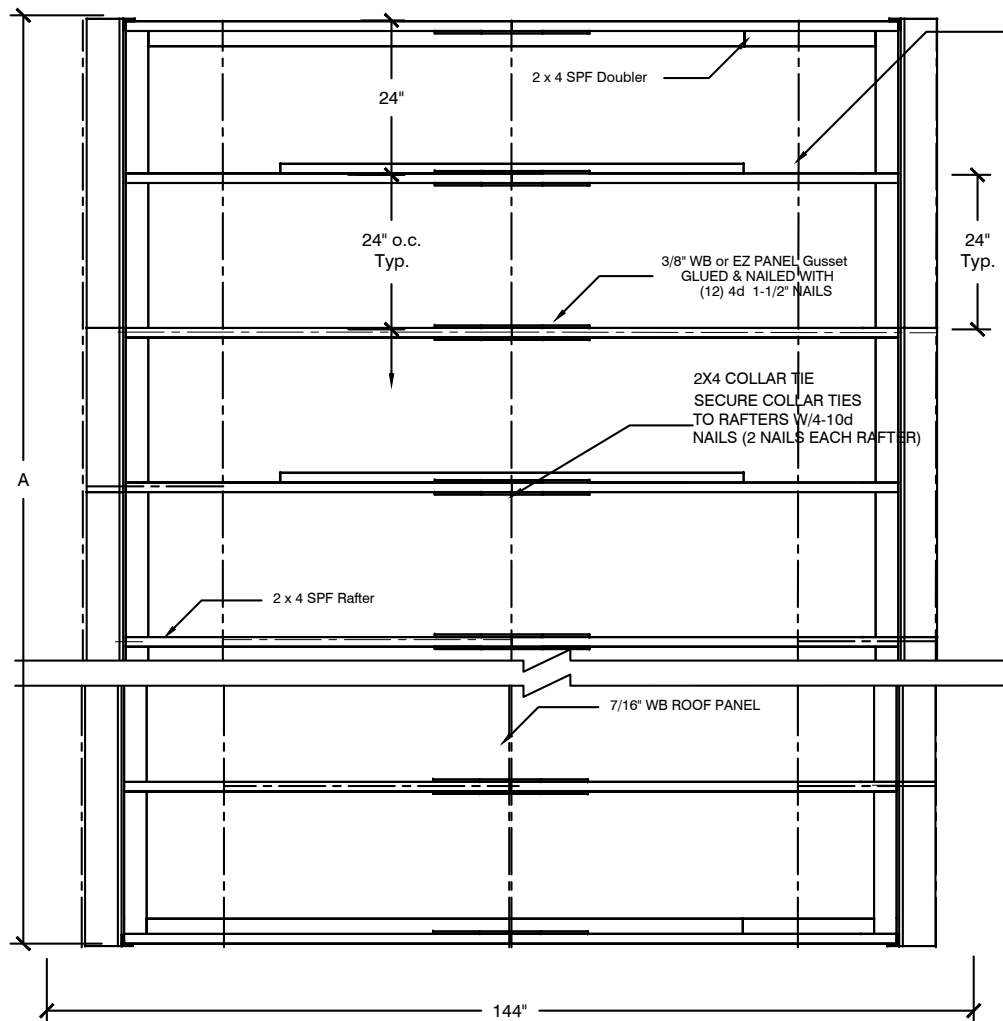
SHEATHING GRADE 3/8" SMARTSIDE
PANEL NAILED W/6d NAILS

2 x 4 SPF STUD 24" O.C. TYP.

2 x 4 SPF BOTTOM PLATE

B
4
WALL SECTION
SCALE: 3/8" = 1'-0"

								  	10'-0" (ROOKWOOD) GABLE STYLE WALLS			
Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"				SIZE D	ADDRESS 1000 Ternes Dr. Monroe, MI 48162	DWG BY. Marc Donnelly	Last Revision April 28, 2021
Gable Style 10'-0" wide by:									SCALE As Noted	(800) 437-0784	SHEET 4 of 6	

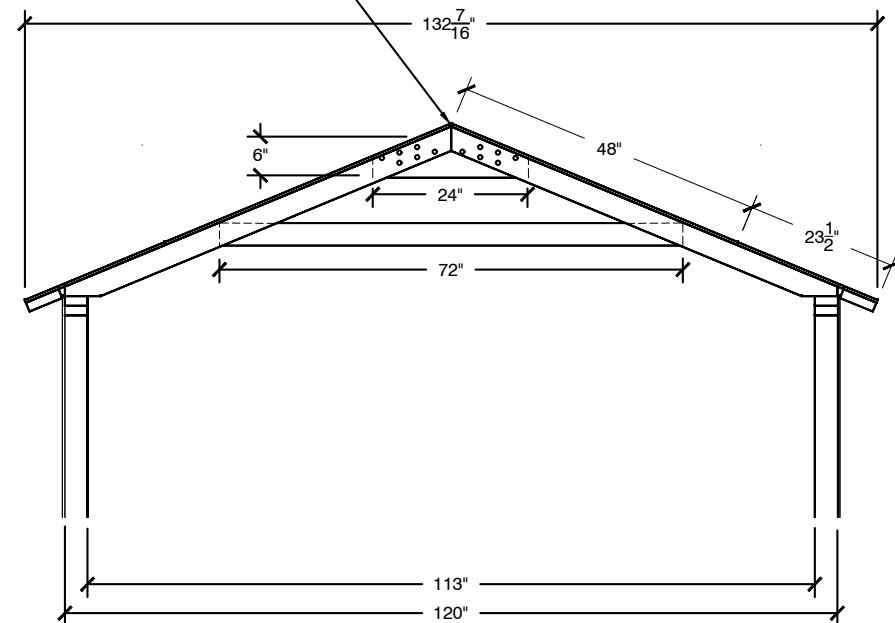


A
5 **ROOF FRAMING PLAN**
SCALE: 3/8" = 1'-0"

NOTE:

1. THIS WALL PLAN IS GOOD FOR THE 10' WIDE GABLE ONLY. ALL MATERIAL AND LABOR SHALL MEET OR EXCEED APPLICABLE LOCAL CODES.

SECURE ROOF DECKING W/6d
COMMON NAILS



B
5 **RAFTER SECTION**
SCALE: 3/8" = 1'-0"

NOTES:

1. Approved Shingles installed per manufacturers instructions with 4 nails per shingle
2. Drip edge must overlap 2" and nailed every 12" max.

Depth Dim. "A"	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"					
Gable Style 10'-0" wide by:			<input checked="" type="checkbox"/>							



**10'-0" (ROOKWOOD) GABLE
STYLE ROOF**

SIZE D	ADDRESS 1000 Ternes Dr. Monroe, MI 48162	DWG BY. Jim Beam	Last Revision April 28, 2021
SCALE As Noted	(800) 437-0784	SHEET 5 of 6	

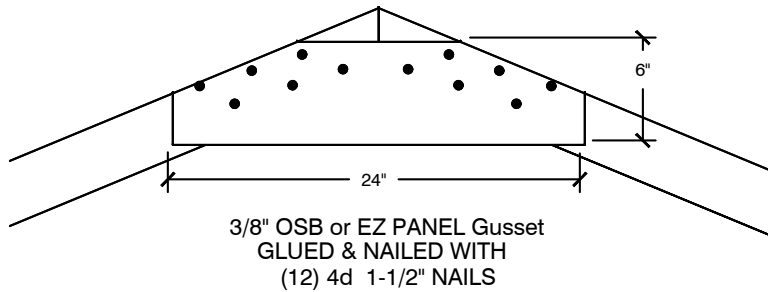
NOTES:

1. THESE STRUCTURAL DRAWINGS SHALL BE USED FOR THE CONSTRUCTION OF THE SHOWN STORAGE BUILDING. IN THE EVENT OF DIMENSIONAL DISCREPANCY, NOTIFY THE ENGINEER FOR RESOLUTION OF CONFLICT. ANY DEVIATION FROM THESE DRAWINGS MUST BE APPROVED BY THE ENGINEER

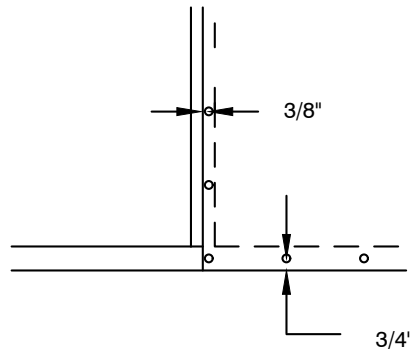
2. MATERIALS

- * ALL LUMBER TO BE NUMBER 2 GRADE SPRUCE PINE FIR OR EQUIVALENT.
- * ALL PLYWOOD SHALL CONFROM TO THE LATEST EDITION OF APA SPECIFICATIONS.
- * ALL CONNECTORS/FASTENERS AND ITS SPACING SHALL MEET THE APPLICABLE CODES.
- * ALL MATERIALS AND LABOR PER APPLICABLE LOCAL CODES
- * SmartSide Panel: 3/8" APA RATED (PRP-108) AS MANUFACTURED BY LOUISIANA-PACIFIC COMPANY, PORTLAND, OR. NER 124 CODE RECOGNITION.
- * O.S.B DECKING: 7/16" APA RATED ORIENTED STAND BOARD AS MANUFACTURED BY LOUISIANA-PACIFIC COMPANY, PORTLAND, OR.

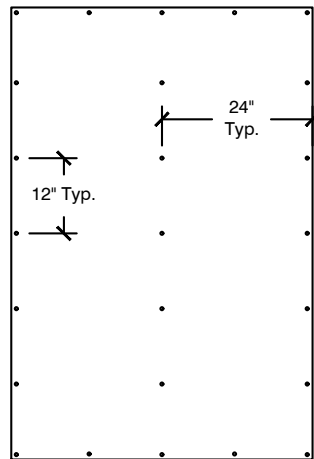
3. THESE STRUCTURES ARE TO BE USED AS STORAGE ONLY AND NOT FOR HABITATION



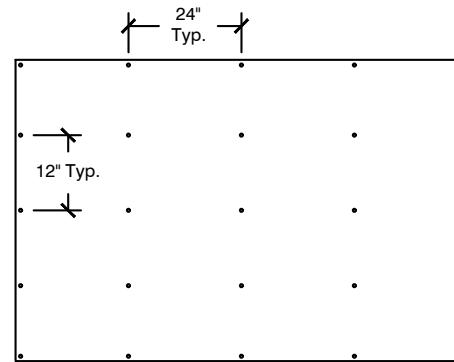
(A) ROOF GUSSET CONNECTION DETAIL
SCALE: 1" = 1'-0"



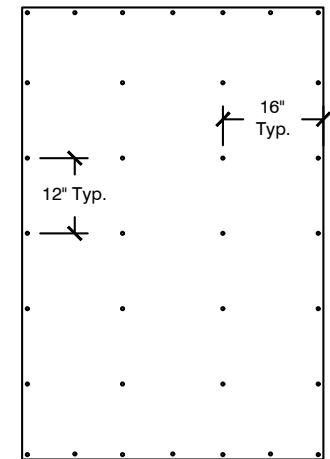
(E) SINGLE EDGE NAILING



(B) WALL PANEL TYP. NAIL PATTERN



(C) ROOF PANEL TYP. NAIL PATTERN



(D) FLOOR PANEL TYP. NAIL PATTERN

ENGINEERING CALCULATIONS

DESIGN CRITERIA:

Design Code:	IBC 2020
Wind Speed:	90 mph
Exposure:	Exp. C
Roof Dead Load	6 PSF
Floor Dead Load - Wood	6 PSF
Roof Live Load	30.2 PSF
Floor Live Load - Wood	40 PSF
Seismic Design Category:	D

MATERIALS:

Roof Sheathing:	7/16" Rated 24/0
Wall Sheathing:	3/8" Siding Rated 24/0

10'-0" (ROOKWOOD) GABLE STYLE NOTES							SIZE		ADDRESS		DWG BY:		Last Revision	
Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"		D		1000 Ternes Dr. Monroe, MI 48162		Jim Beam		April 28, 2021	
Gable Style 10'-0" wide by:							SCALE	As Noted		(800) 437-0784		SHEET	6 of 6	