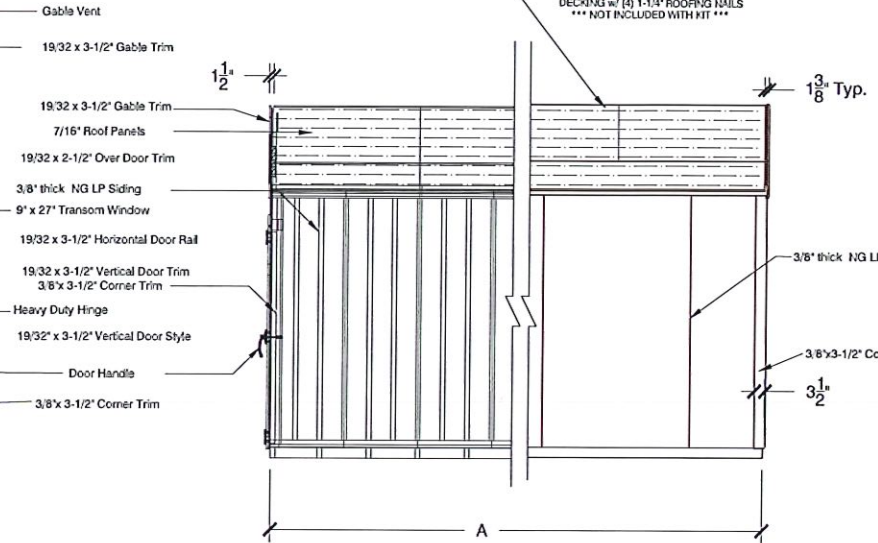
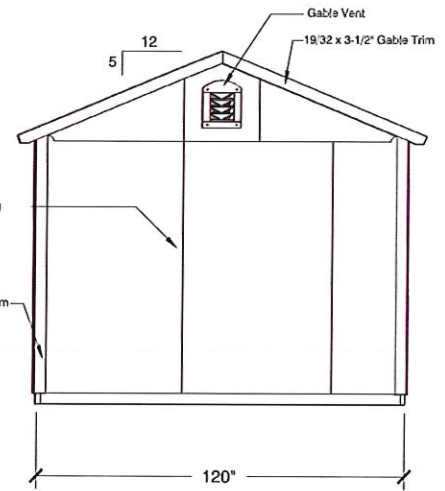


(A) GABLE ELEV. w/ DOORS
SCALE: 3/16" = 1'-0"

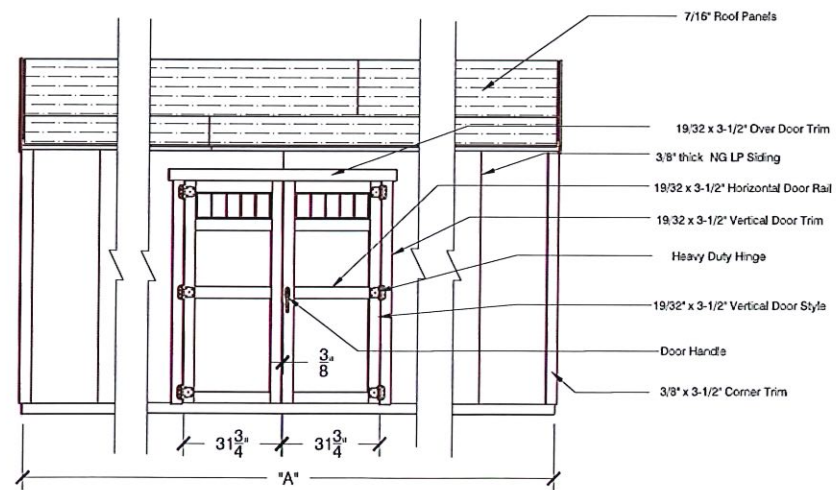


(B) EAVE ELEVATION w/o DOOR
SCALE: 3/16" = 1'-0"

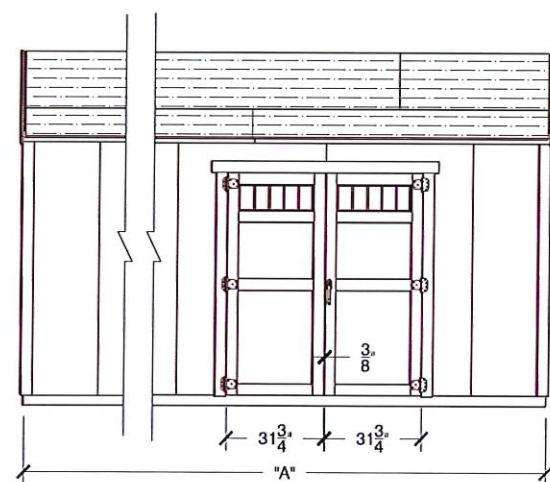


(C) GABLE ELEVATION
SCALE: 3/16" = 1'-0"

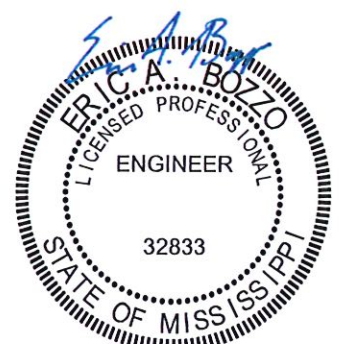
Additional material maybe or is required to meet design criteria/Code in your area please review drawings prior to construction



(D) EAVE ELEVATION with DOOR CENTER
SCALE: 3/16" = 1'-0"



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

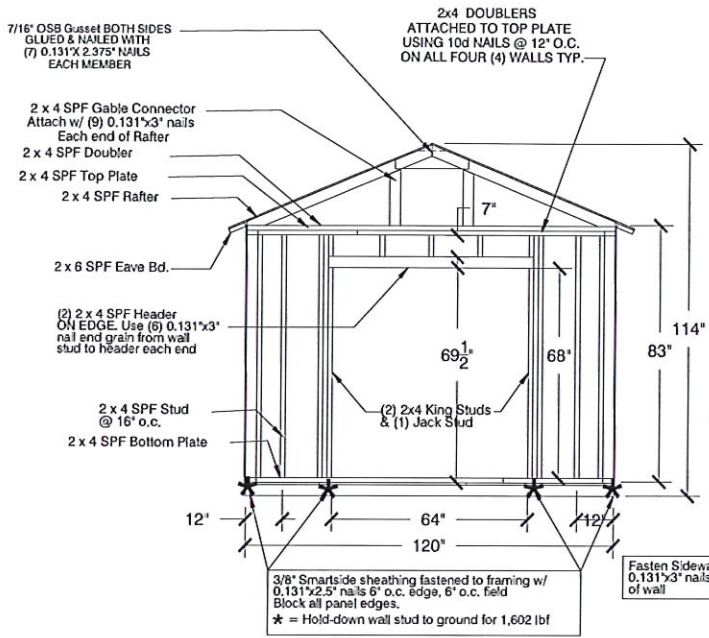


Aug 13, 2025

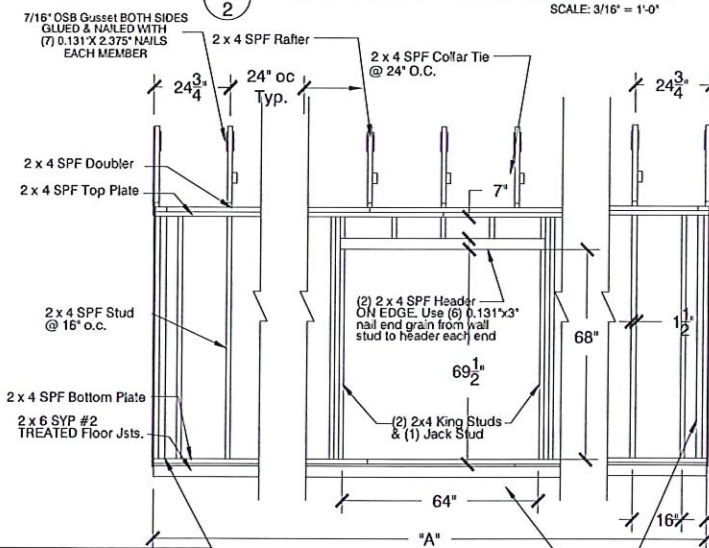
Depth Dim. "A"		DESIGN CRITERIA: ASCE 7-16						10'-0" HANOVER/LANCASTER GABLE STYLE ELEVATIONS	
10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"	Wind Speed (Vult)	165 mph	Floor Live Load (psf)	40	
Gable Style					Wind Speed (Vasd)	128 mph	Floor Dead Load (psf)	10	
10'-0" wide by:		X			Wind Exposure	B	Roof Live Load (psf)	20	
					Seismic Design Category	B	Roof Dead Load (psf)	10	
					Ground Snow Load (psf)	20			

RWB080225-69

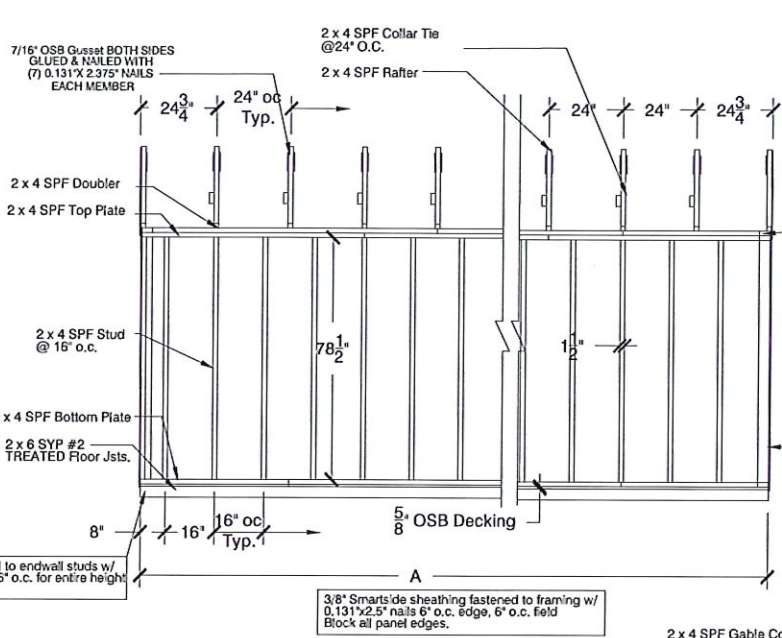
SCALE	As Noted	ADDRESS	1000 Times Dr. Morroe, MI 48162	DWG BY	Ken Sutter	LAST REVISION	Feb. 15, 2024



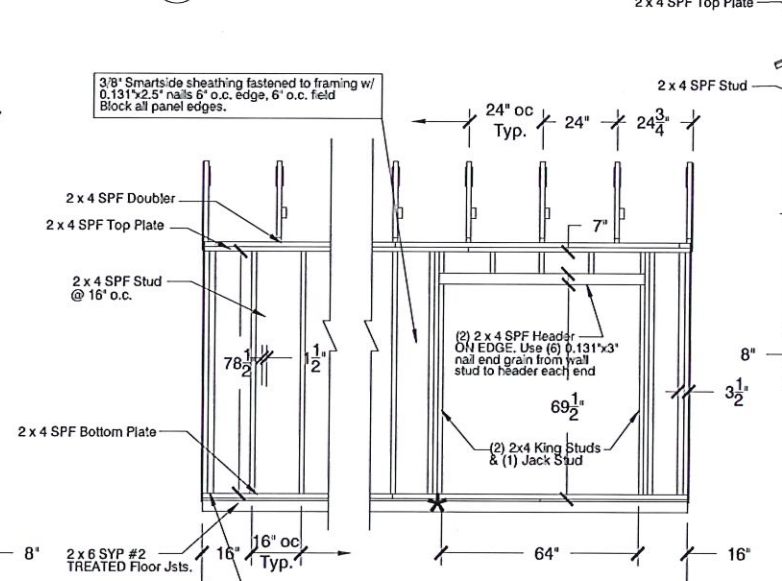
A GABLE FRAMING with DOOR
SCALE: 3/16" = 1'-0"



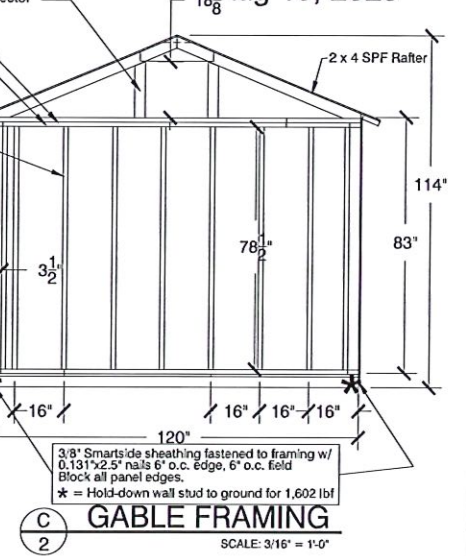
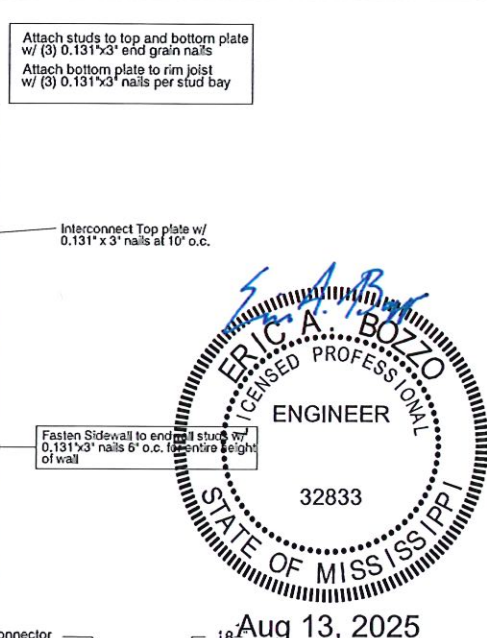
D EAVE SIDE FRAMING w/ DOOR CENTER
SCALE: 3/16" = 1'-0"



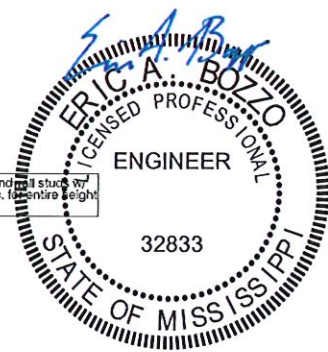
B EAVE FRAMING w/o DOOR
SCALE: 3/16" = 1'-0"



E EAVE SIDE FRAMING w/ DOOR OFFSET
SCALE: 3/16" = 1'-0"



C GABLE FRAMING
SCALE: 3/16" = 1'-0"



Aug 13, 2025

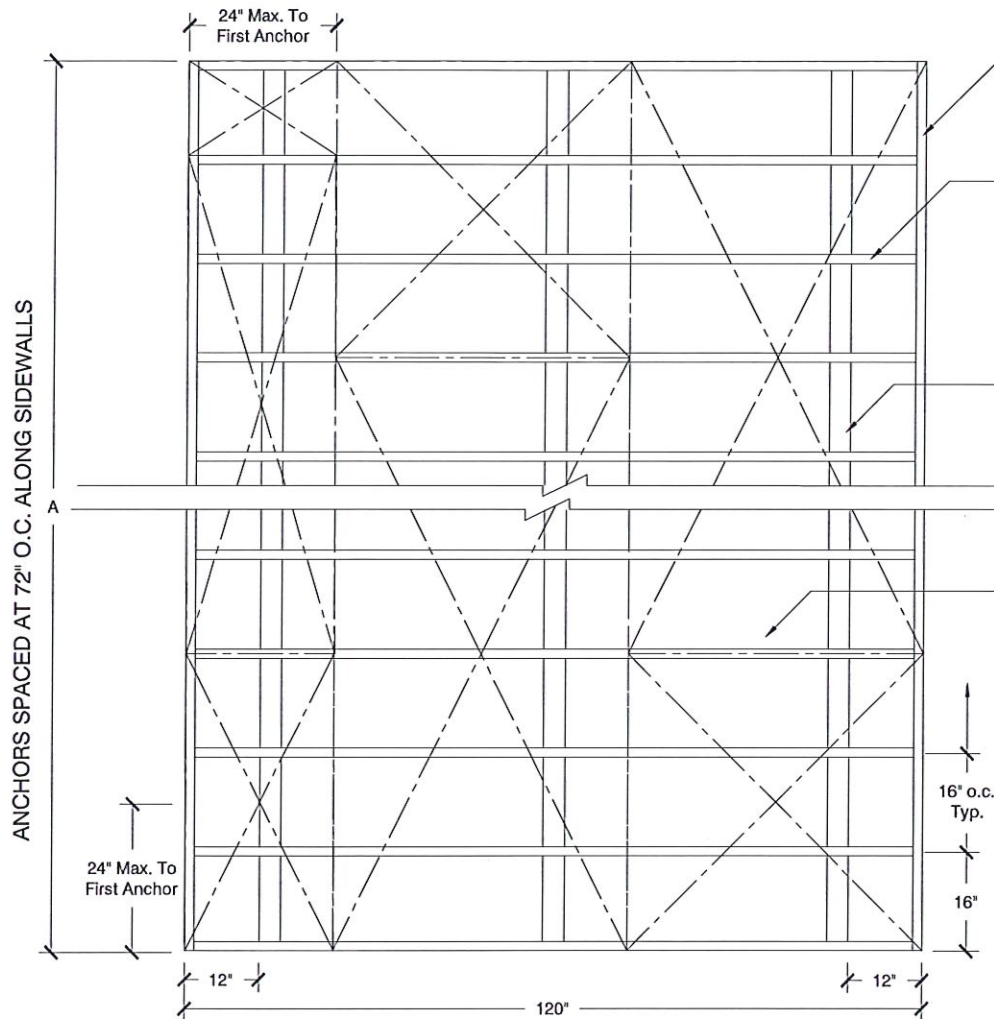
NOTE:
All Lumber to be SPF #2,
Unless Noted Otherwise

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



10'-0" HANOVER/LANCASTER GABLE STYLE FRAMING		SCALE: As Noted	(BOC) 437-0724	SHEET 2 of 7
DATE	ADDRESS	DWG BY.	Last Revision	
D	1000 Tenes Dr. Moravia, MI 48162	Ken Suttler	Feb. 15, 2024	

ANCHORS SPACED AT 72" ALONG ENDWALLS

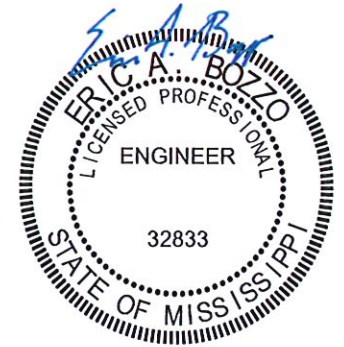


P.T. BOND BOARD (TYP)...
SECURE BOND @ CORNERS
W/3-10d NAILS

2x6 SYP #2 P.T. JOISTS @ 16' O.C. (TYP)...
SECURE JOIST TO BOX SILL
W/3-10d NAILS @ EACH JOIST

4X4 P.T. RUNNERS (TYP)...
TOE NAIL FLOOR JOIST TO RUNNERS
W/3-10d NAILS @ EACH JOIST/RUNNER
INTERSECTION

5/8" OSB STANDARD OR 3/4" CDX TREATED PLYWOOD
(Optional 3/4" CDX Treated Plywood)
SECURE FLOOR DECKING
TO FLOOR JOIST W/8d NAILS
6' o.c. edge, 12' o.c. field



Aug 13, 2025

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 PRESSURE TREATED LUMBER SYP #2 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.

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

Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"			10'-0" HANOVER/LANCASTER GABLE STYLE FLOOR		
Gable Style 10'-0" wide by:		X						<small>SIZE D</small> ADDRESS 1000 Tamias Dr. Morroe, MI 48162 <small>ENG BY Ken Suttler</small> <small>Last Revision Feb. 15, 2024</small>	SCALE As Noted	(800) 437-0784

Fasten roof panels w/ 8d common nails spaced 6" o.c. at roof boundaries, 6" o.c. at edges, 9" o.c. field TYP.
 Fasten roof panels w/ 8d common nails spaced 4" o.c. at roof boundaries, 4" oc. at edges, 4" o.c. field at roof end zones.

FIBERGLASS SHINGLES SECURED TO ROOF DECKING W/ 1/4" ROOF NAILS
 1-LAYER 15# FELT
 19/32" 40/20 RATED ROOF SHEATHING SEE ROOF FRAMING DETAIL

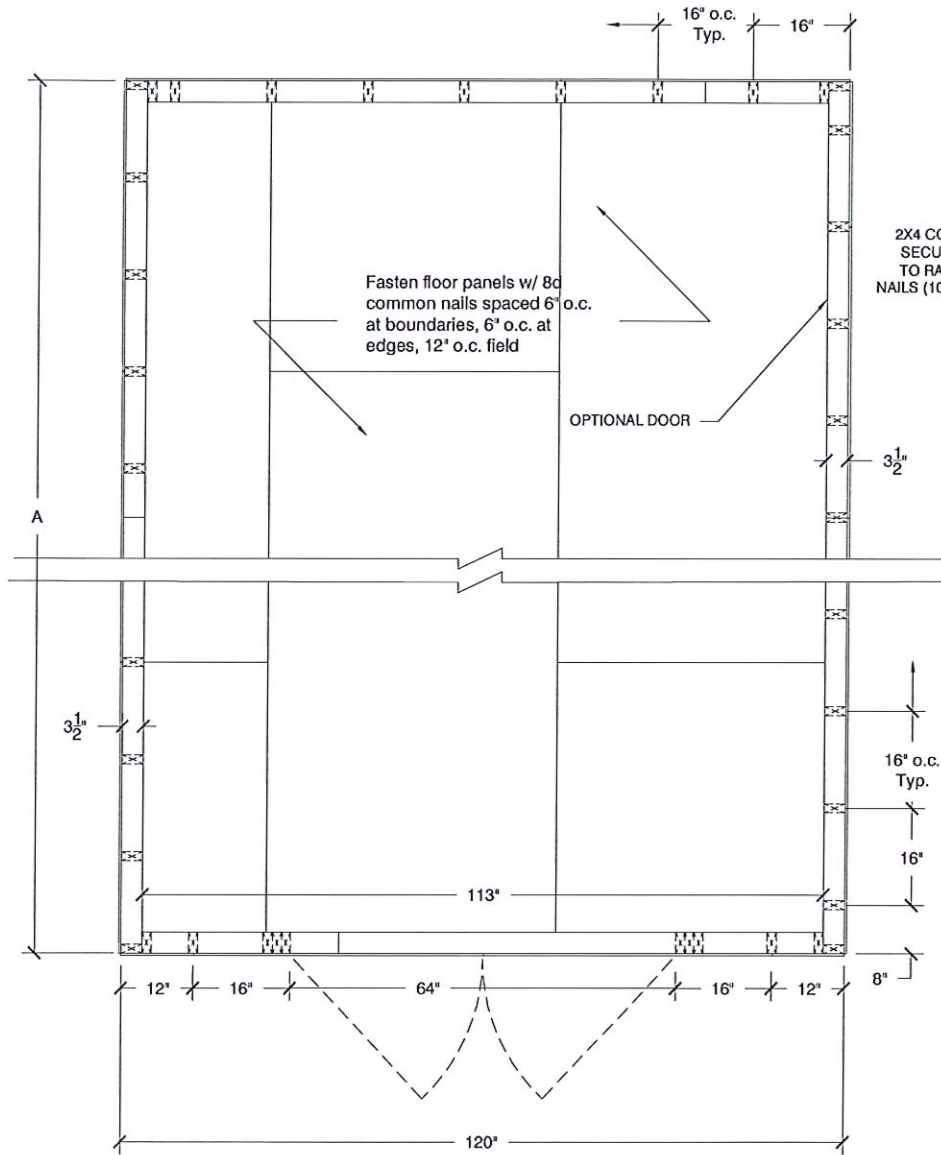
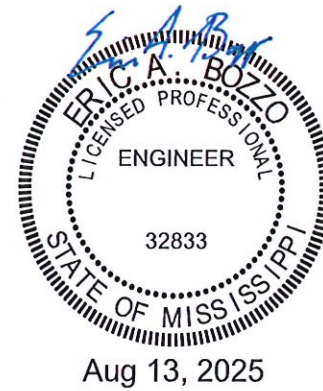
2X4 COLLAR TIE @ 24" O.C. SECURE COLLAR TIES TO RAFTERS W/ 20-10d NAILS (10 NAILS EACH END RAFTER)

Attach Rafter to Top plate w/ (1) H2.5A and (3) 0.131" x 3" toe nails

2 x 4 DOUBLER
 2 x 4 SPF TOP PLATE

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

2 x 4 SPF STUD 16" O.C. TYP.
 2 x 4 SPF BOTTOM PLATE



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

(B) WALL SECTION
 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.

NOTE:

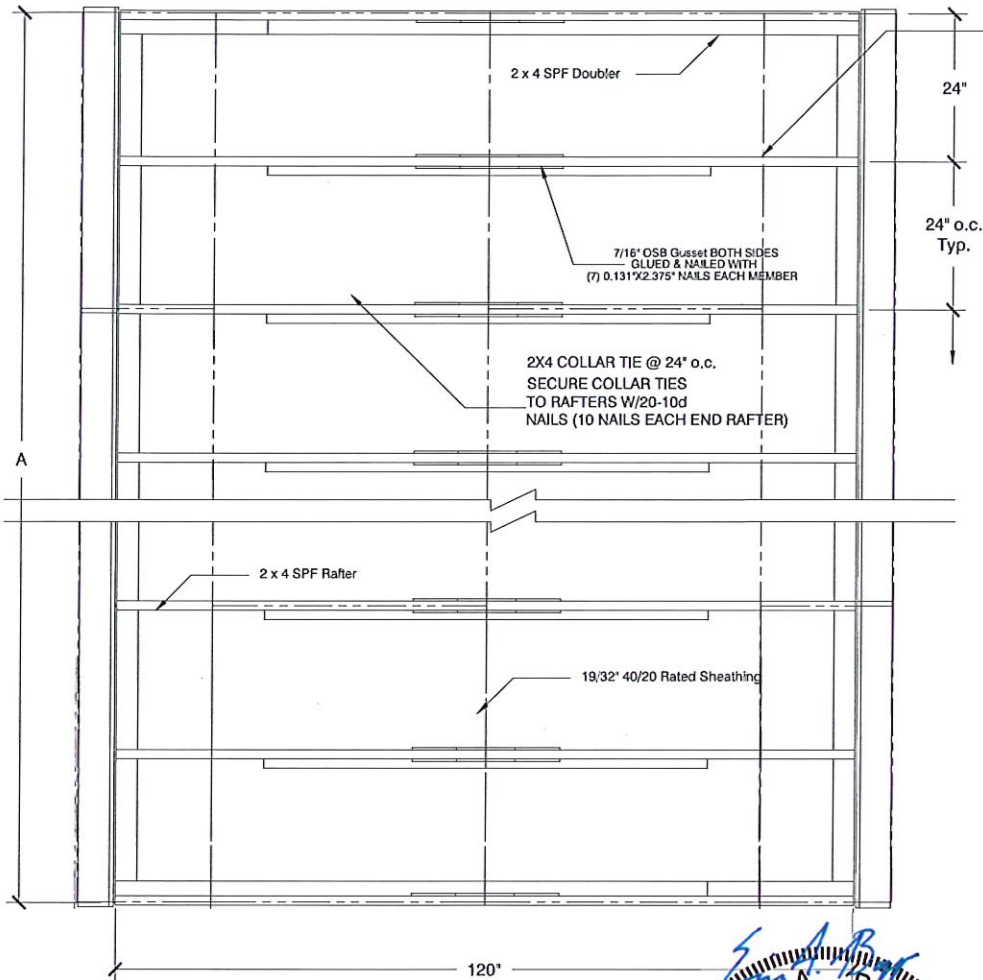
All Lumber to be SPF #2, Unless Noted Otherwise

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



10'-0" HANOVER/LANCASTER GABLE STYLE WALLS

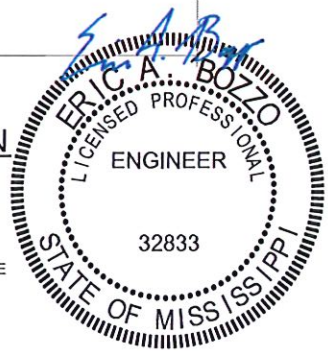
SIZE D	ADDRESS 1000 Tennes Dr. Monroe, MI 48162	ENG BY Marc Donnelly	LAST REVISION Feb. 15, 2024
SCALE	As Noted	(800) 437-0784	SHEET 4 of 7



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

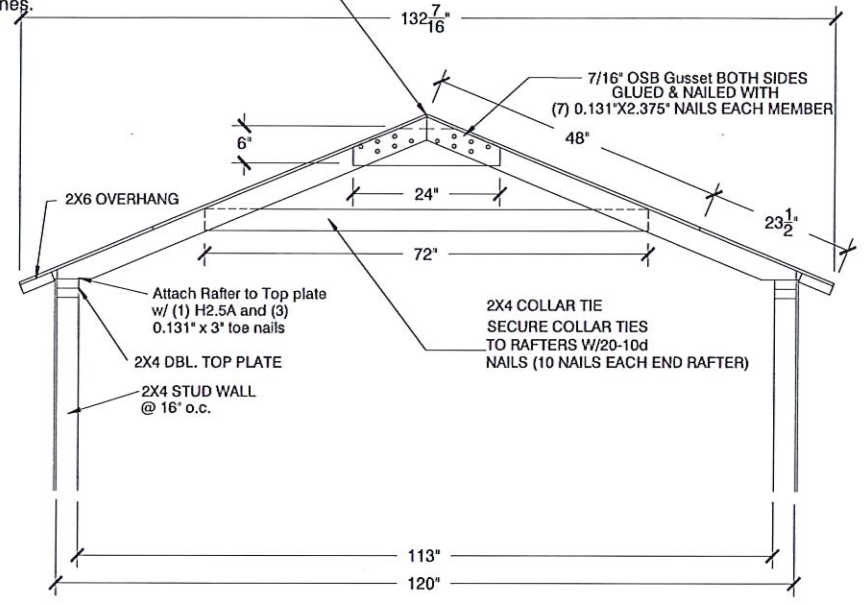
NOTE:

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



Aug 13, 2025

Fasten roof panels w/ 8d common nails spaced 6" o.c. at roof boundaries, 6" o.c. at edges, 6" o.c. field TYP.
Fasten roof panels w/ 8d common nails spaced 3" o.c. at roof boundaries, 3" oc. at edges, 3" o.c. field at roof end zones.



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.

NOTE:
All Lumber to be SPF #2,
Unless Noted Otherwise

Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"			10'-0" HANOVER/LANCASTER GABLE STYLE ROOF		
Gable Style 10'-0" wide by:		X						SIZE: D ADDRESS: 1000 Ternas Dr. Morrice, MI 49162 SCALE: As Noted	DRG BY: Ken Sutter (800) 437-0784	Last Revision: Feb. 15, 2024 SHEET: 5 of 7

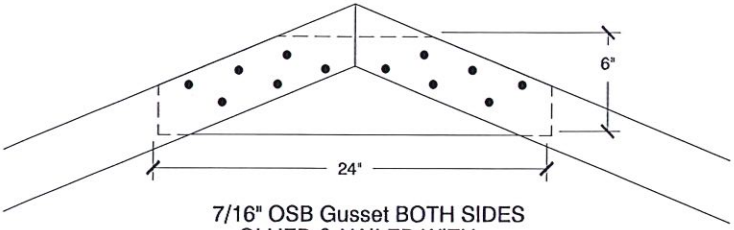
NOTES:

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

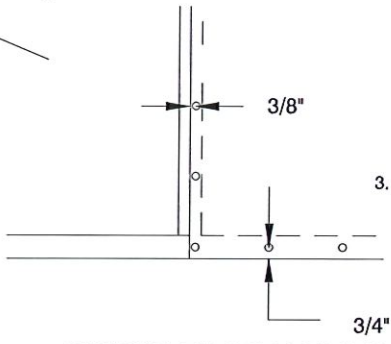
- * ALL LUMBER TO BE NUMBER 2 GRADE SPRUCE PINE FIR OR EQUIVALENT.
- * ALL PLYWOOD SHALL CONFROM TO THE LATEST EDITION OF APA SPECIFICATIONS.
- * ALL CONNECTORS/FASTENERS AND ITS SPACING SHALL MEET THE APPLICABLE CODES.
- * ALL MATERIALS AND LABOR PER APPLICABLE LOCAL CODES
- * SmartSide Panel: 3/8" 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

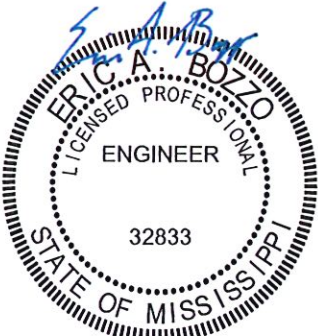


7/16" OSB Gusset BOTH SIDES
GLUED & NAILED WITH
(7) 0.131"X2.375" NAILS EACH MEMBER

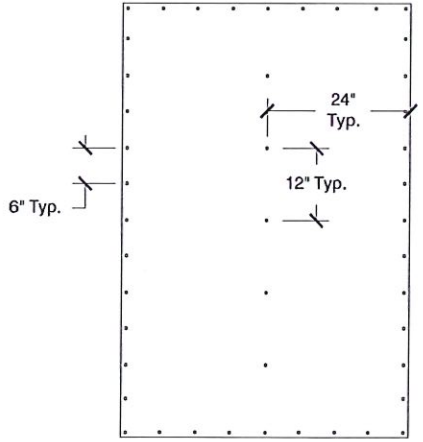
(A) ROOF GUSSET CONNECTION DETAIL
SCALE: 1" = 1'-0"



(E) SINGLE EDGE NAILING

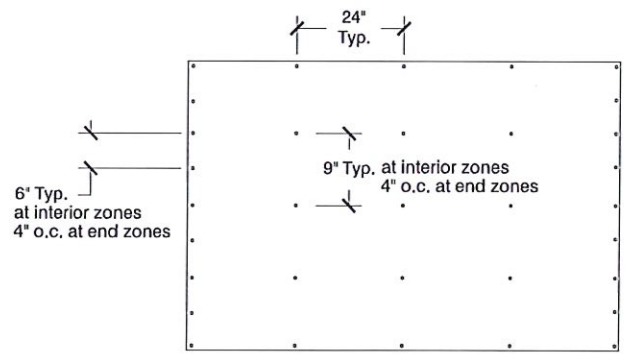


8d nails 6" o.c., 12" o.c. field



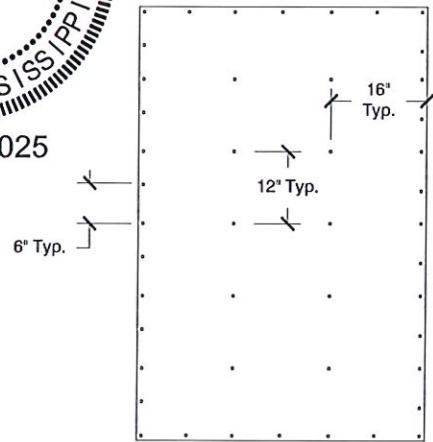
(B) WALL PANEL TYP. NAIL PATTERN

8d nails 6" o.c., 9" o.c. field at interior zones
8d nails 4" o.c., 4" o.c. field at end zones



(C) ROOF PANEL TYP. NAIL PATTERN

8d nails 6" o.c., 12" o.c. field



(D) FLOOR PANEL TYP. NAIL PATTERN

Depth Dim. "A "	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"			10'-0" HANOVER/LANCASTER GABLE STYLE NOTES												
Gable Style 10'-0" wide by:		X						<table border="1"> <tr> <td>SIZE</td> <td>ADDRESS</td> <td>DWG BY</td> <td>Last Revision</td> </tr> <tr> <td>D</td> <td>1000 Times Dr. Morroe, MI 48162</td> <td>Ken Suttler</td> <td>Feb. 15, 2024</td> </tr> </table>	SIZE	ADDRESS	DWG BY	Last Revision	D	1000 Times Dr. Morroe, MI 48162	Ken Suttler	Feb. 15, 2024	<table border="1"> <tr> <td>SCALE</td> <td>(800) 437-0784</td> <td>SHEET</td> <td>6 of 7</td> </tr> </table>	SCALE	(800) 437-0784	SHEET
SIZE	ADDRESS	DWG BY	Last Revision																	
D	1000 Times Dr. Morroe, MI 48162	Ken Suttler	Feb. 15, 2024																	
SCALE	(800) 437-0784	SHEET	6 of 7																	

5/8" OSB OR CDX TREATED PLYWOOD
 SECURE FLOOR DECKING TO FLOOR JOIST
 WITH 0.131 x 2.5" long Bd NAILS @ 6" O.C.
 @ EDGES & 12" O.C.
 @ INTERMEDIATE SUPPORTS

2x6 SYP #2 P.T. JOISTS @ 16" O.C. (TYP)
 SECURE JOIST TO BOX SILL @ EACH JOIST WITH
 (3) 10d

4X4 P.T. RUNNERS (TYP)...
 TOE NAIL FLOOR JOIST TO RUNNERS
 WITH (3) 10d TOE NAILS
 @ EACH JOIST / RUNNER INTERSECTION

PRESSURE TREATED WOOD SHIMS
 FOR LEVELING WHEN NECESSARY

4" X 12" X 12" SOLID CONC. BLOCK
 @ 42" O.C. (TYP) @ EACH RUNNER

SHEATHING GRADE 3/8" EZ PANEL
 BOARD NAILED WITH
 0.131 dia. x 2.5" long nails

2 X 4 SPF STUD @ 16" O.C.

2 X 4 SPF BOTTOM PLATE

BOTTOM PLATE TO PERIMETER BEAM
 w/ 10d nails at 3" o.c.

(3) 10d NAILS INTO
 EACH FLOOR JOISTS

2 x 6 P.T. BOND BOARD
 SECURE TO JOISTS W/
 (4) 0.131" X 3" NAILS

8" Min.
 to Sheathing

30" SINGLE HELIX ANCHOR
 MODEL MTE-30 AS MFD.
 BY TIEDOWN ENGINEER, ATLANTA, GA.
 WITH IN 24" OF CORNERS
 OR AS REQUIRED BY LOCAL CODE
 ANCHOR ATTACHED TO FLOOR RAIL W/
 TIEDOWN ENGINEER SW/VEL TIE PLATE
 ASSEMBLY PART #59340A

MIN. (1) ANCHOR AT EACH CORNER OF
 BUILDING AND AT EACH SIDE OF DOOR

WOOD FLOOR FRAMING DETAIL

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

NOTES:

1. WHEN MONOLITHIC 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 PRESSURE TREATED LUMBER SYP #2 OR EQUIVALENT
4. THIS FLOOR FRAMING PLAN IS FOR THE BACKYARD PRODUCTS, LLC 10' WIDE GABLE ANY DEVIATION OR MODIFICATION IS STRICTLY PROHIBITED.
5. IN THE EVENT OF A DIMENSIONAL OR MATERIAL DISCREPANCY, NOTIFY BACKYARD PRODUCTS, LLC

4" CONCRETE
 OR FIBERMESH
 4" COMPACTED
 SAND OR GRAVEL
 SEE NOTE 4

*** (1) Anchor Minimum On ***
 Each Side Of Door Opening

SHEATHING GRADE 3/8" EZ PANEL
 BOARD NAILED WITH
 0.131 dia. x 2.5" long nails

2 X 4 SPF STUD @ 16" O.C.

1/2" x 8-1/2" WEDGE ANCHOR BOLT
 68" o.c. ALONG SIDEWALLS AND 64" o.c. ALONG ENDWALLS
 (...or other approved fastener...)

2 X 4 SPF BOTTOM PLATE

2 X 4 P.T. SILL PLATE

2" NAILS EVERY 3"
 ANGLED INTO FLOOR
 FRAME, 1/2" FROM EDGE

8" Min. to Sheathing

12" Minimum

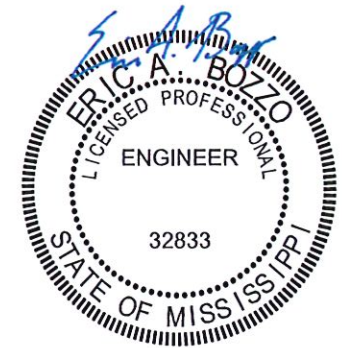
12"

NOTES:

1. WHEN FLOOR FRAMING IS USED, THIS MONOLITHIC SLAB IS NOT REQUIRED
2. ALL MATERIALS AND LABOR SHALL MEET OR EXCEED APPLICABLE LOCAL CODES.
3. UNLESS OTHERWISE SPECIFIED OR SURPESUED BY APPLICABLE LOCAL CODES, MATERIAL TO BE 3000 PSI CONCRETE, #4 (0.5 dia.) REBAR SPACED 10" o.c.
4. THIS MONOLITHIC SLAB IS DESIGNED FOR THE BACKYARD PRODUCTS, LLC 10' WIDE GABLE ANY DEVIATION AND MODIFICATION IS STRICTLY PROHIBITED.

MONOLITHIC CONCRETE SLAB DETAIL

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



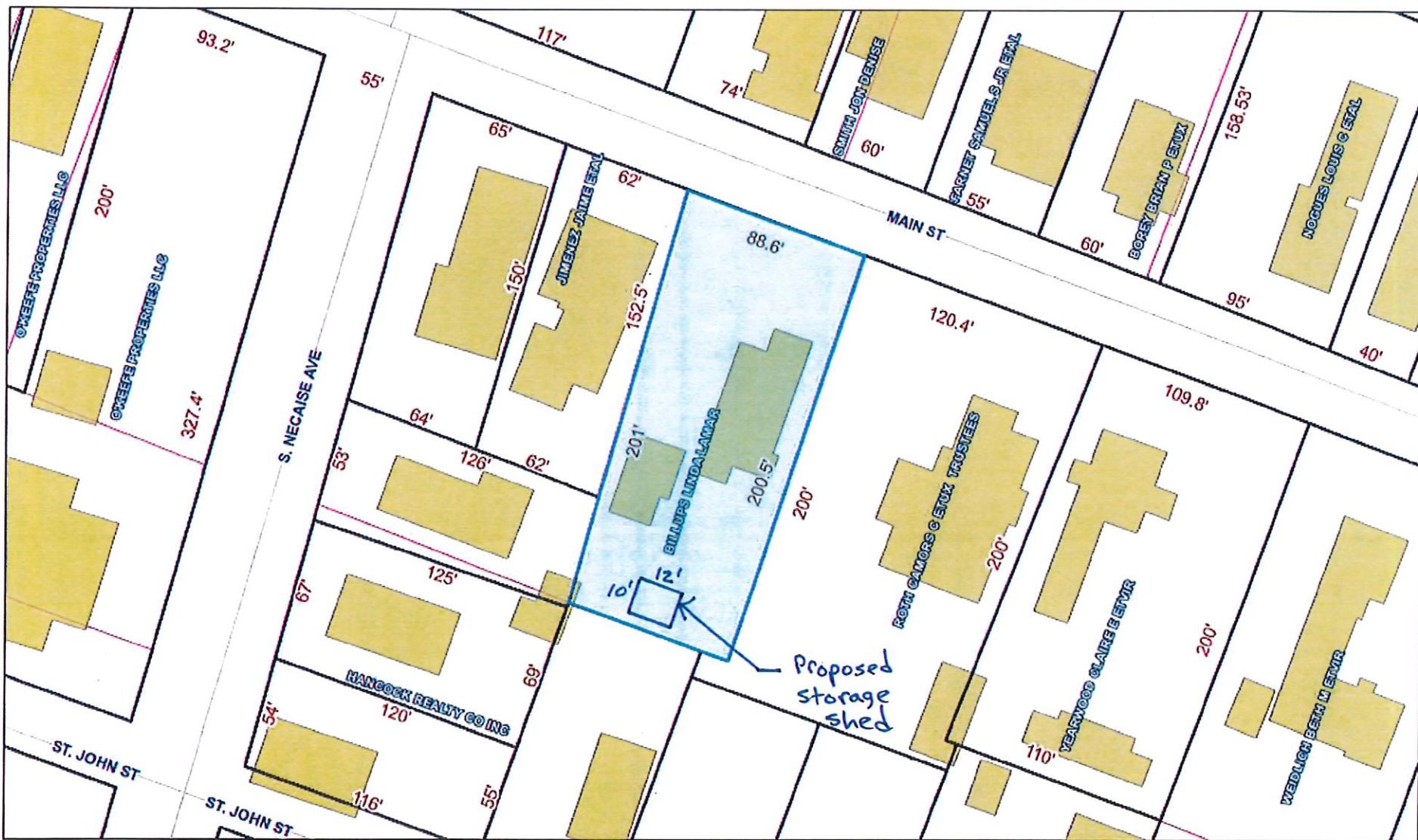
Aug 13, 2025



FOUNDATION DETAILS

SIZE	ADDRESS	DWG BY	Lic# Revision
A	1000 Tamas Drive Marion, WI 53562	Ken Suttler	July 15, 2021
SCALE	As Noted	(800) 221-1319	SHEET 7 of 7

Geoportal Map (348 Main St.)



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