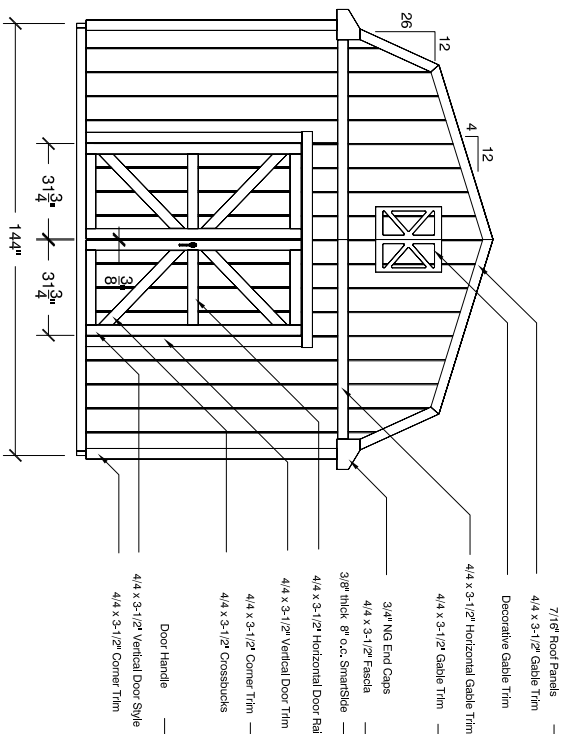
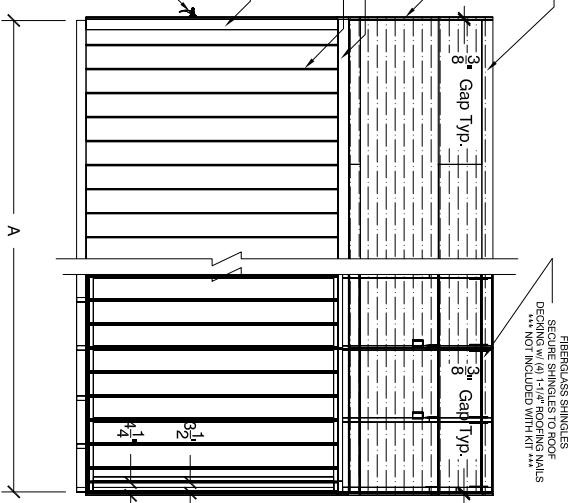


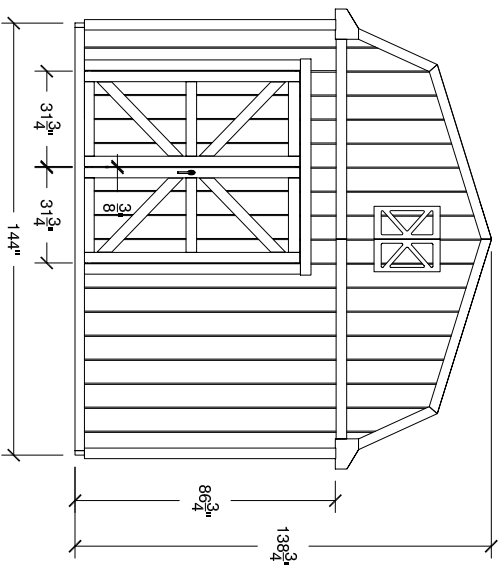
A GABLE ELEV. w/ TRIM OPTION #1
SCALE: 3/16" = 1'-0"



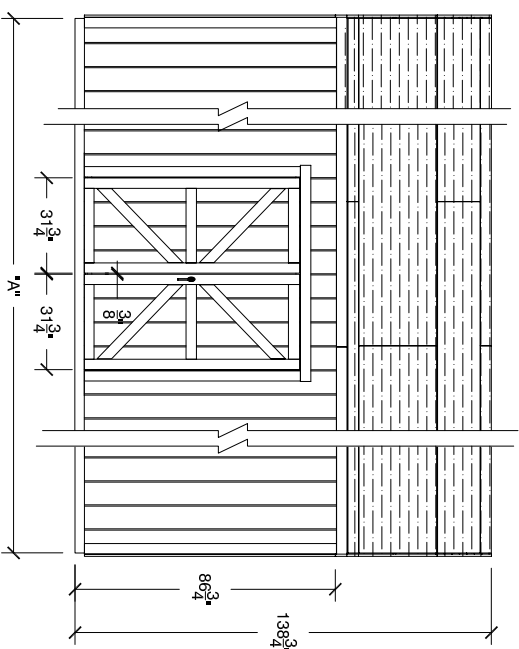
B GABLE ELEV. w/ TRIM OPTION #2
SCALE: 3/16" = 1'-0"



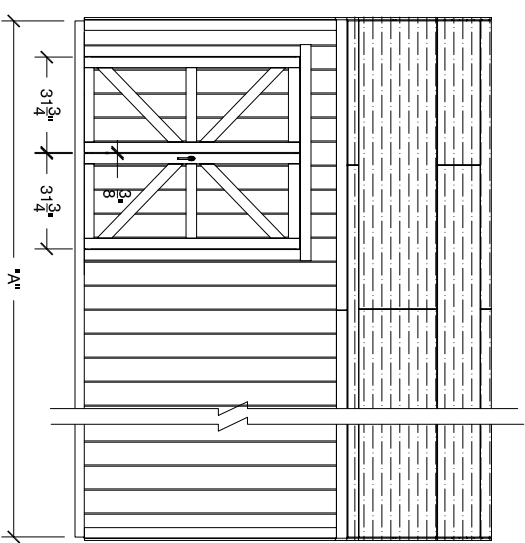
C EAVE ELEVATION w/o DOOR
SCALE: 3/16" = 1'-0"



D GABLE ELEVATION with DOOR OFFSET
SCALE: 3/16" = 1'-0"



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



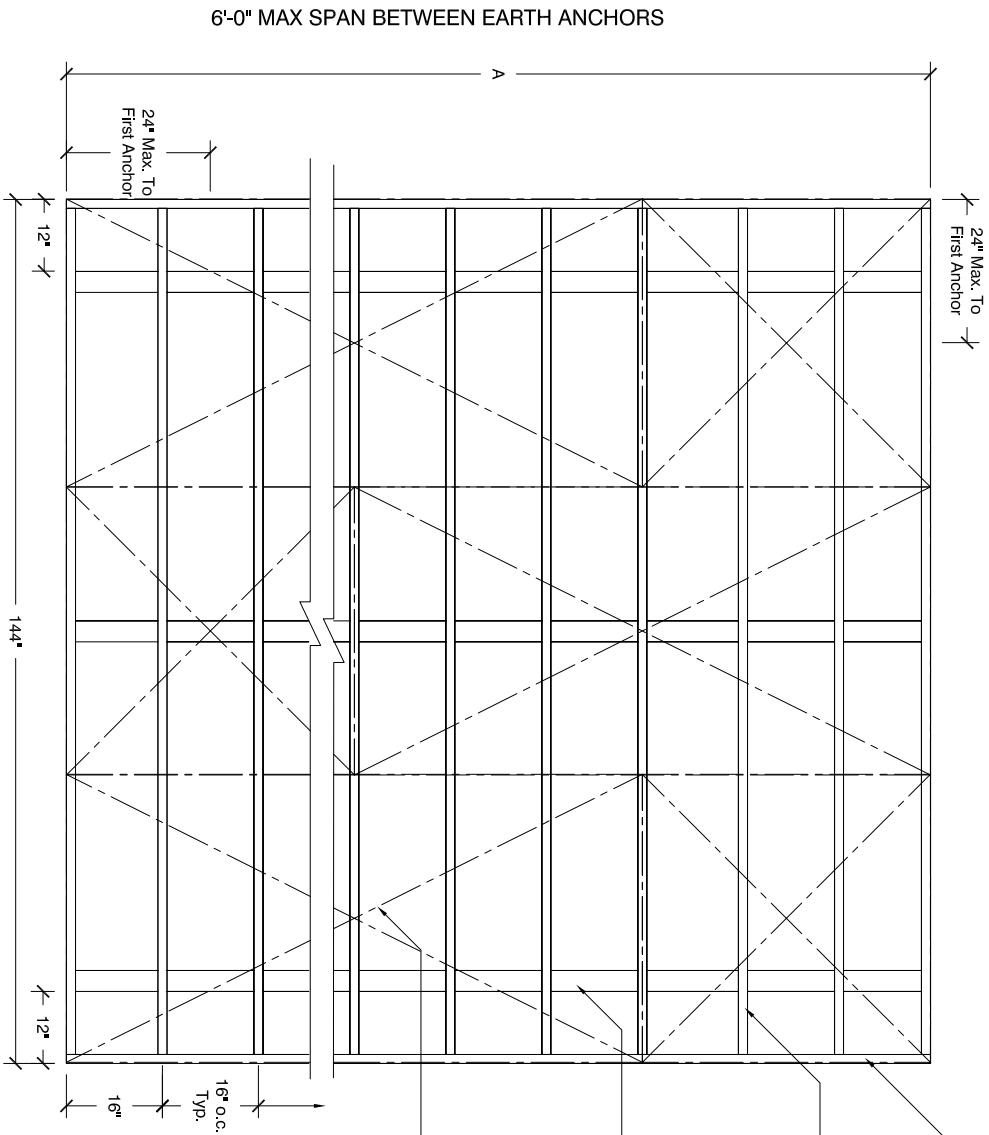
F EAVE ELEVATION with DOOR OFFSET
SCALE: 3/16" = 1'-0"

Depth Dim. "A"	12'-0" Base	16'-0"	20'-0"	24'-0"
Gambrel Style				
12'-0" wide by:				

12'-0" GAMBREL STYLE ELEVATIONS

SIZE: 48000 E, 11 Mills Road
 Warren, MI 48091-1101
 (800) 432-0764

DATE: 6/20/05
 BY: Scott Breifeld
 1 OF 6



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

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

P.T. JOISTS @ 16" O.C. (TYP)...
SECURE JOIST TO BOX SILL
W/2-10d NAILS @ EACH JOIST

4X4 P.T. RUNNERS (TYP)...
TOE NAIL FLOOR JOIST TO RUNNERS
W/2-10d 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 JOISTS NAILS

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 MARCO WOOD PRODUCTS, INC. 12' WIDE GAMBREL STYLE BUILDING
5. IN THE EVENT OF A DIMENSIONAL OR MATERIAL DISCREPANCY, NOTIFY MARCO WOOD PRODUCTS, INC.

Depth Dim. "A "	12'-0" Base	16'-0"	20'-0"	24'-0"		
Gambrel Style 12'-0" wide by:						

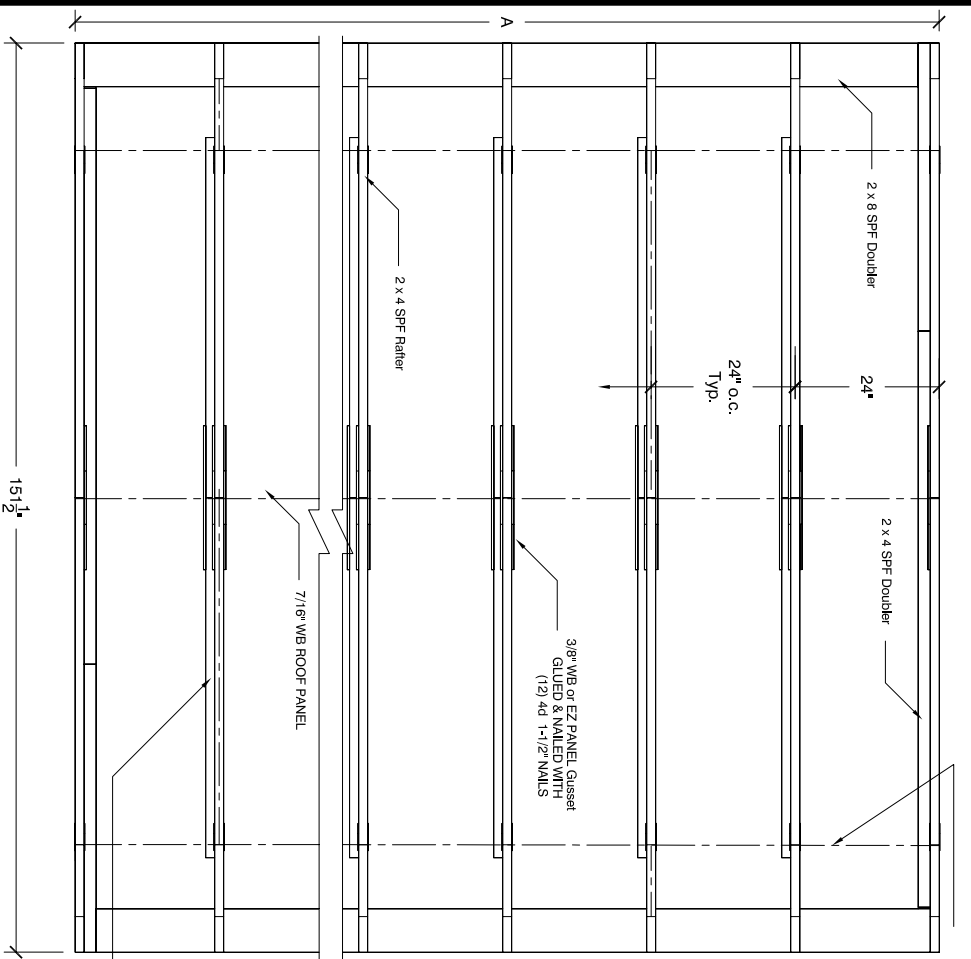
**12'-0" GAMBREL STYLE
FLOOR FRAMING**

DATE: 6/30/05
DRAWN BY: Scott Breifeld
CHECKED BY: June 6, 2005

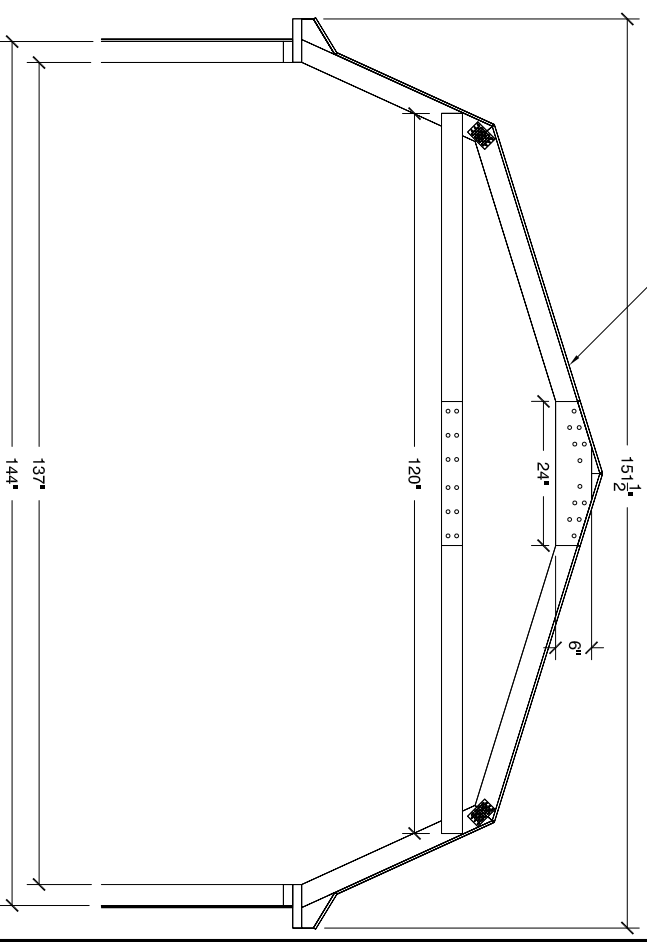
SCALE: As Noted

PROJECT: 1800-437-0194

SHEET: 3 of 6



SECURE ROOF DECKING W/6d
COMMON NAILS



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

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

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

NOTE:

1. THIS WALL PLAN IS GOOD FOR THE 12 WIDE GAMBREL
ONLY. ALL MATERIAL AND LABOR SHALL
MEET OR EXCEED APPLICABLE LOCAL CODES.

NOTES:

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

Depth Dim. "A "	12'-0" Base	16'-0"	20'-0"	24'-0"		
Gambrel Style						
12'-0" wide by:						

**12'-0" GAMBREL STYLE
ROOF DETAILS**

DATE: 6/20/05
DRAWN BY: Scott Breifeld
CHECKED BY: June 6, 2005

SCALE: As Noted

PROJECT: 1800-437-0794

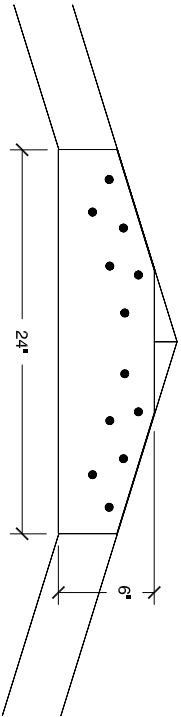
SHEET: 5 of 6

NOTES:

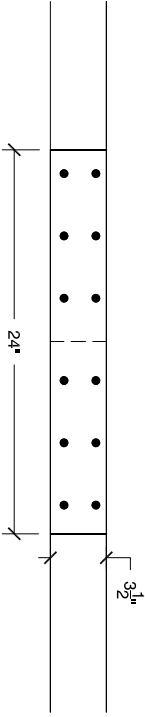
1. THESE STRUCTURAL DRAWINGS SHALL BE USED FOR THE CONSTRUCTION OF THE SHOWN STORAGE BUILDING. IN THE EVENT OF DIMENSIONAL DISCREPANCY, NOTIFY THE ENGINEER FOR RESOLUTION OF CONFLICT. ANY DEVIATION FROM THESE DRAWINGS MUST BE APPROVED BY THE ENGINEER

2. MATERIALS

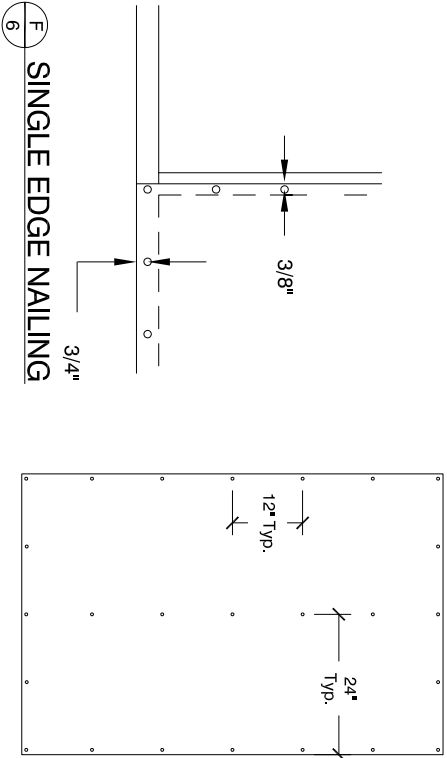
- * ALL LUMBER TO BE NUMBER 2 GRADE SPRUCE PINE FIR OR EQUIVALENT.
 - * ALL PLYWOOD SHALL CONFROM TO THE LATEST EDITION OF APA SPECIFICATIONS.
 - * ALL CONNECTORS/FASTENERS AND ITS SPACING SHALL MEET THE APPLICABLE CODES.
 - * ALL MATERIALS AND LABOR PER APPLICABLE LOCAL CODES
 - * SmartSide Panel: 3/8"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



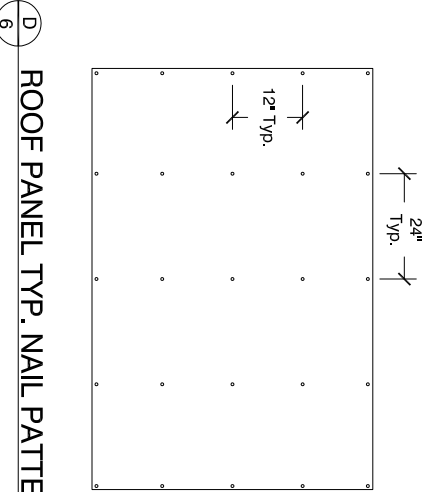
A ROOF GUSSET CONNECTION DETAIL
SCALE: 1" = 1'-0"



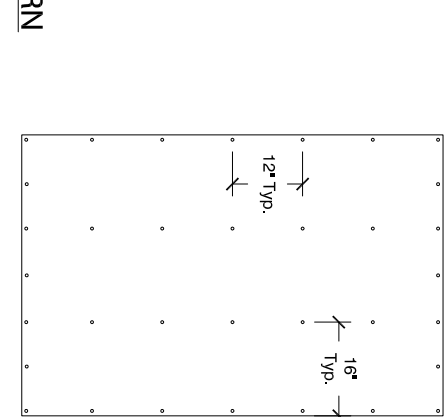
B COLLAR TIE GUSSET CONNECTION DETAIL
SCALE: 1" = 1'-0"



C WALL PANEL TYP. NAIL PATTERN




D ROOF PANEL TYP. NAIL PATTERN



E FLOOR PANEL TYP. NAIL PATTERN

Depth Dim. "A "	12'-0" Base	16'-0"	20'-0"	24'-0"	
Gambrel Style					
12'-0" wide by:					

ENGINEERING CALCULATIONS



12'-0" GAMBREL STYLE
NOTES

DATE	APPROVED	DRAWN BY	LAST REVISION
D	6400 E. 11 Mile Road Warren, MI 48090-4101	Scott Bretheld	June 6, 2005

SCALE: AS NOTED (800) 457-0794 SHEET 6 of 6