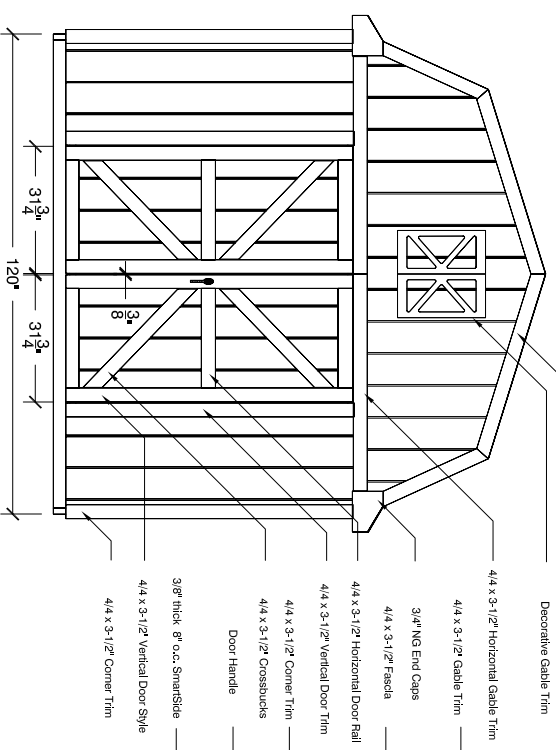
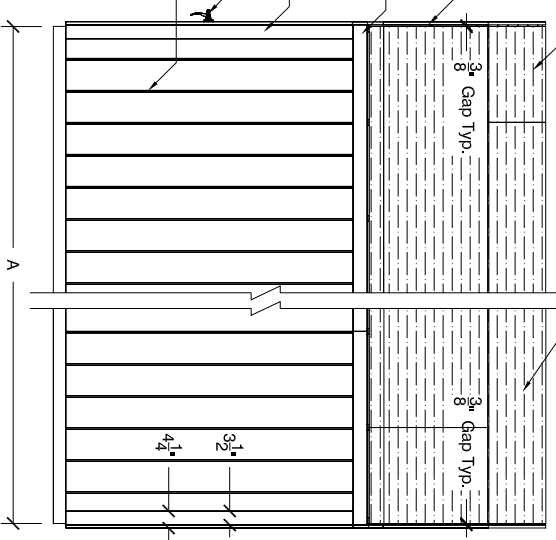


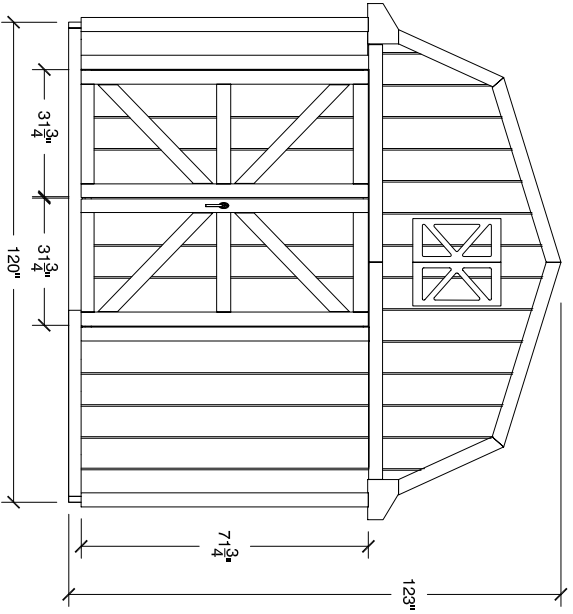
**A** GABLE ELEV. w/ TRIM OPTION #1  
SCALE: 1/4" = 1'-0"



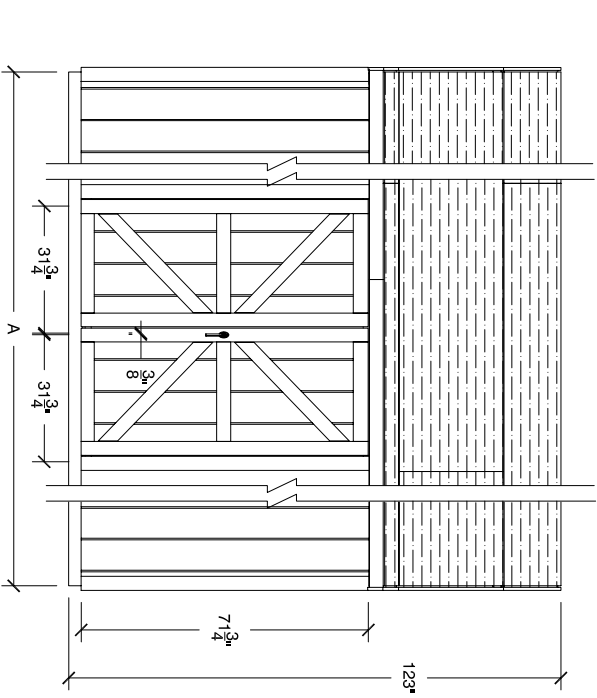
**B** GABLE ELEV. w/ TRIM OPTION #2  
SCALE: 1/4" = 1'-0"



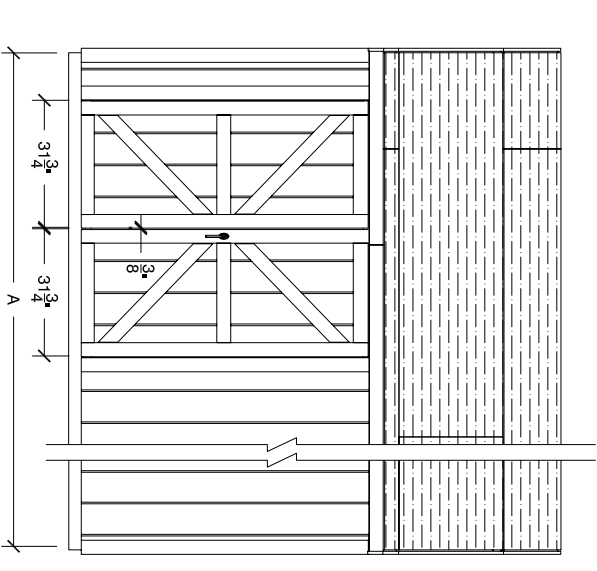
**C** EAVE ELEVATION w/o DOOR  
SCALE: 1/4" = 1'-0"



**D** GABLE ELEVATION with DOOR OFFSET  
SCALE: 1/4" = 1'-0"



**E** EAVE ELEVATION with DOOR CENTERED  
SCALE: 1/4" = 1'-0"



**F** EAVE ELEVATION with DOOR OFFSET  
SCALE: 1/4" = 1'-0"

Depth Dim. "A"	8'-0" Base	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"
Gambrel Style						
10'-0" wide by:						

**AMARCO WOOD PRODUCTS**

**10'-0" GAMBREL STYLE ELEVATIONS**

SIZE: 4800' E. 11 Mile Road  
Warren, MI 48091-1101

DATE REVISED: April 29, 2005

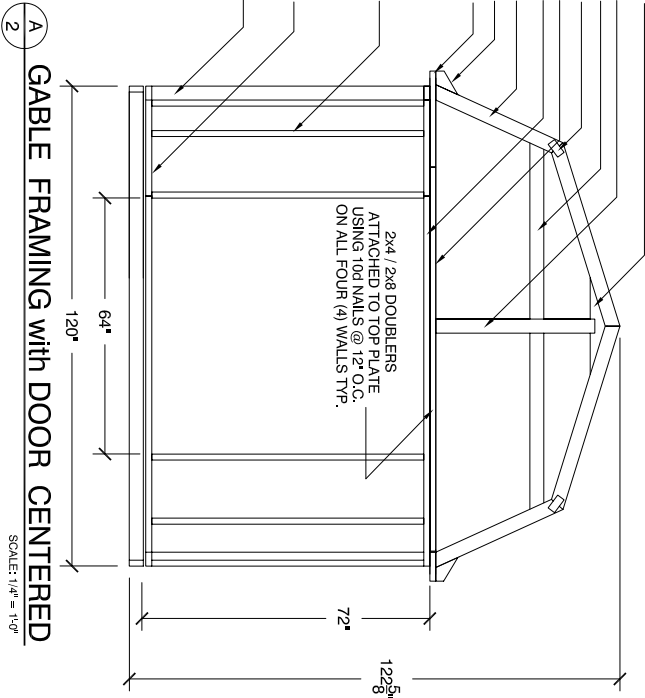
SCALE: AS NOTED

SCHEMATIC: Scott Benfield

SHEET: 1 OF 6

FIBERGLASS SHINGLES  
SECURE SHINGLES TO ROOF  
DECKING w/ (1) 1x12' ROOFING NAILS  
AND INSULATED TRIM KIT

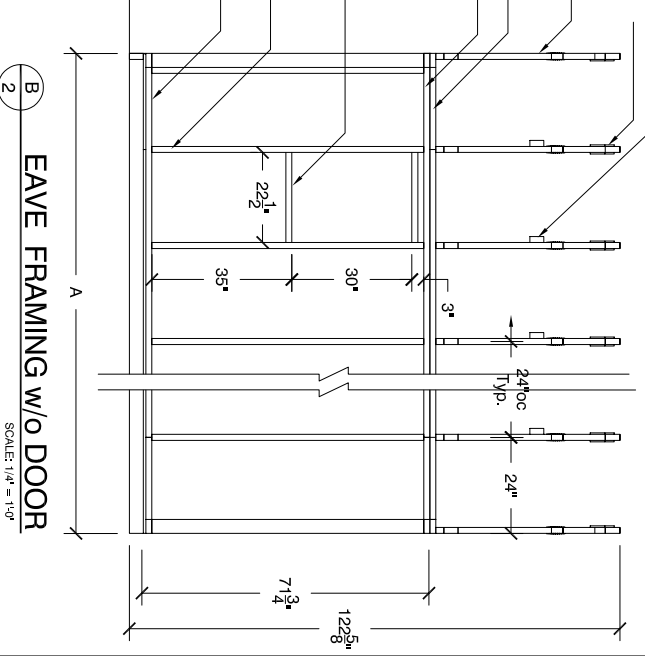
- 3/8" OSB or EZ PANEL GUSSET  
GLUED & Nailed WITH  
(12) 4d 1-1/2" NAILS
- 2 x 4 SPF Gable Connector
- 2 x 4 SPF Collar Tie
- Metal Truss Plate
- 2 x 4 SPF Doublor
- 2 x 4 SPF Top Plate
- 2 x 4 SPF Truss Assembly
- 2 x 4 SPF Truss Block
- 2 x 8 SPF Doublor



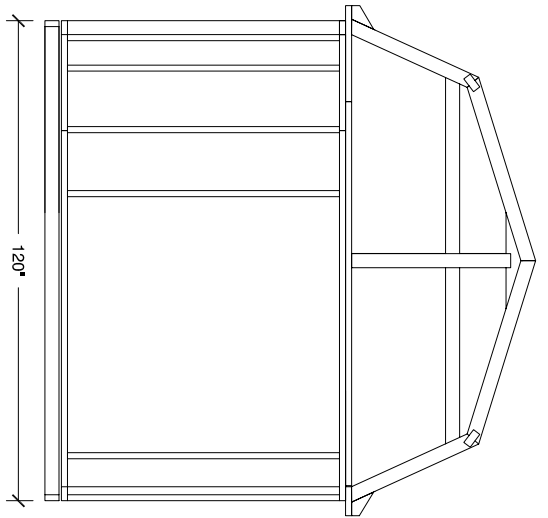
**A** GABLE FRAMING with DOOR CENTERED  
SCALE: 1/4" = 1'-0"

**NOTE**  
"ALL" WINDOWS ARE DESIGNED TO BE INSTALLED BETWEEN 24" O.C. STUDS WHICH REQUIRES NO ADDITIONAL STRUCTURAL FRAMING  
NAIL SIDING WITH 2" NAILS EVERY 6" AROUND THE WINDOW CUT OUT

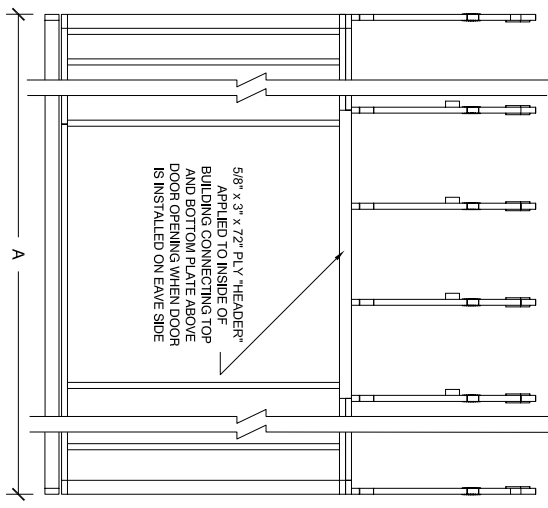
- 2 x 4 SPF Collar Tie
- 3/8" OSB or EZ PANEL GUSSET  
GLUED & Nailed WITH  
(12) 4d 1-1/2" NAILS
- 2 x 4 SPF Rafter
- 2 x 6 SPF Doublor
- 2 x 4 SPF Top Plate
- 2 x 3 SPF Window Sill w/ Optional Window Kit
- 2 x 4 SPF Stud
- 2 x 4 SPF Bottom Plate



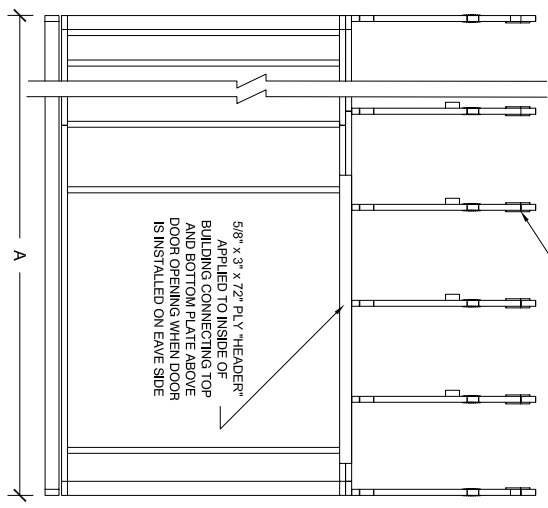
**B** EAVE FRAMING w/o DOOR  
SCALE: 1/4" = 1'-0"



**C** GABLE FRAMING with DOOR OFFSET  
SCALE: 1/4" = 1'-0"



**D** INTERIOR EAVE SIDE FRAMING w/ DOOR CENTERED  
SCALE: 1/4" = 1'-0"



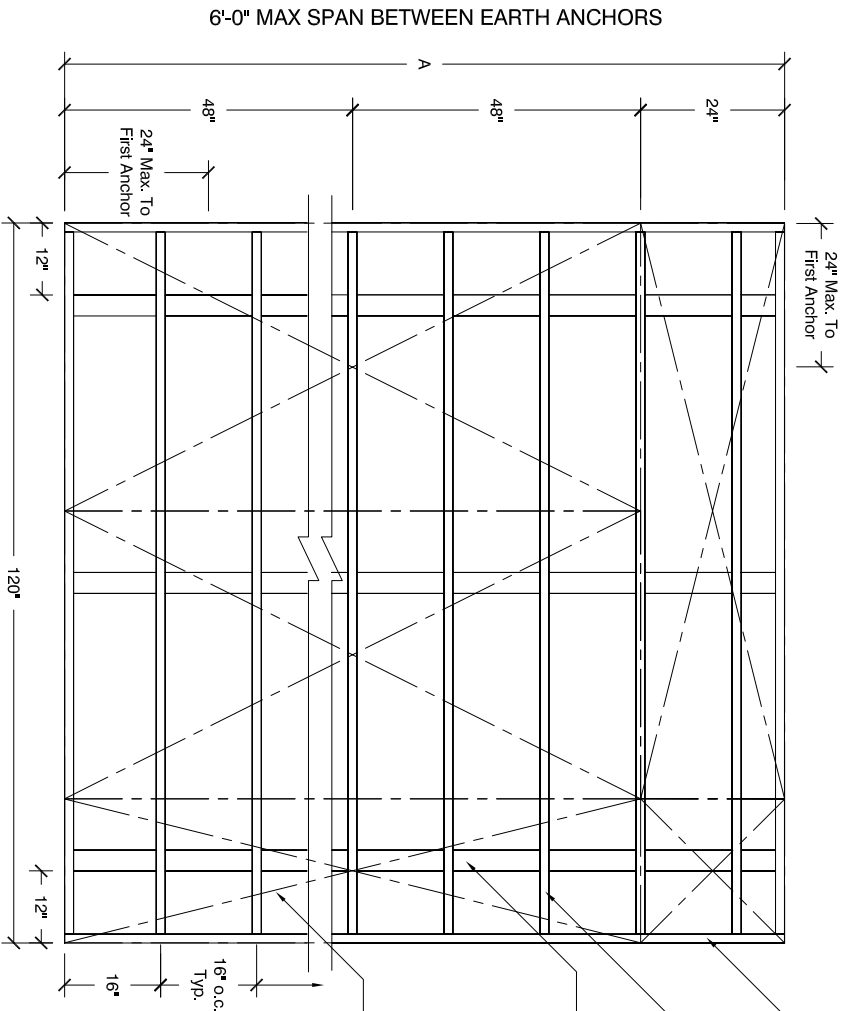
**E** INTERIOR EAVE SIDE FRAMING w/ DOOR OFFSET  
SCALE: 1/4" = 1'-0"

Depth Dim. "A"	8'-0"	10'-0"	12'-0"	14'-0"	16'-0"	18'-0"
Gambrel Style						
10'-0" wide by:						

**AMARCO** WOOD PRODUCTS  
10'-0" GAMBREL STYLE WALL FRAMING

SIZE: D  
ADDRESS: 6400 E. 11 Mile Road, Wauvren, MI 4809-1101  
SCALE: As Noted

DATE: April 20, 2005  
SHEET: 2 of 6



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

Depth Dim. "A"	8'-0" Base	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"
Gambrel Style 10'-0" wide by:						

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

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 JOIST W/6d NAILS



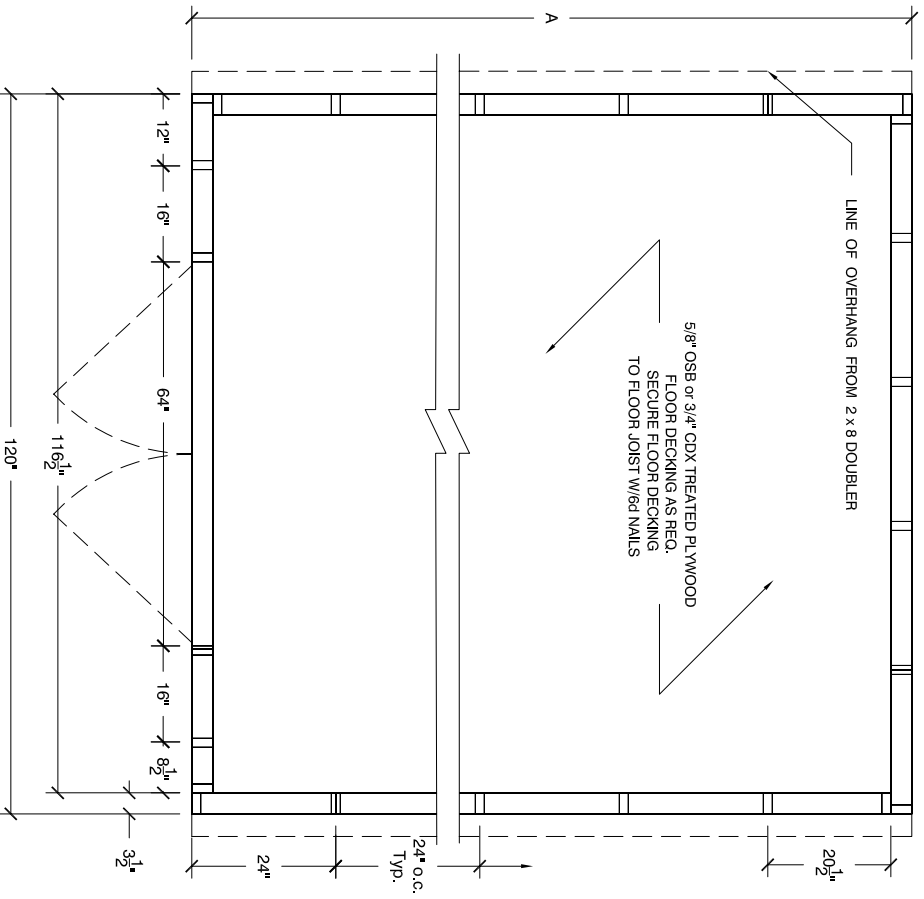
**10'-0" GAMBREL STYLE  
FLOOR FRAMING**

DATE: D  
ADDRESS: 6400 E. 11 Mile Road  
Warren, MI 48090-1101  
SCALE: As Noted

DRAWN BY: Scott Breifeld  
DATE: April 29, 2005

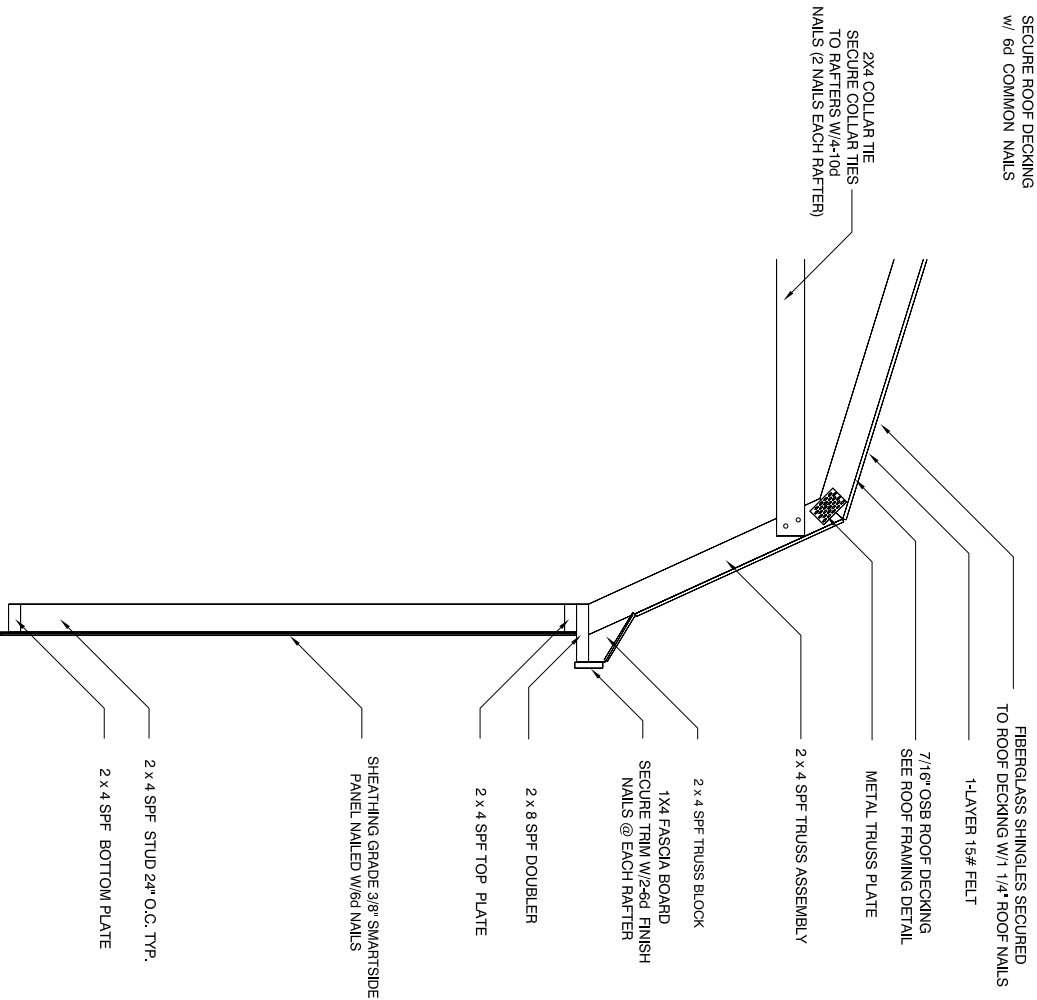
SHEET: 3 of 6

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



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

SECURE ROOF DECKING w/ 6d COMMON NAILS



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

Depth Dim. "A"	8'-0" Base	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"
Gambrel Style						
10'-0" wide by:						



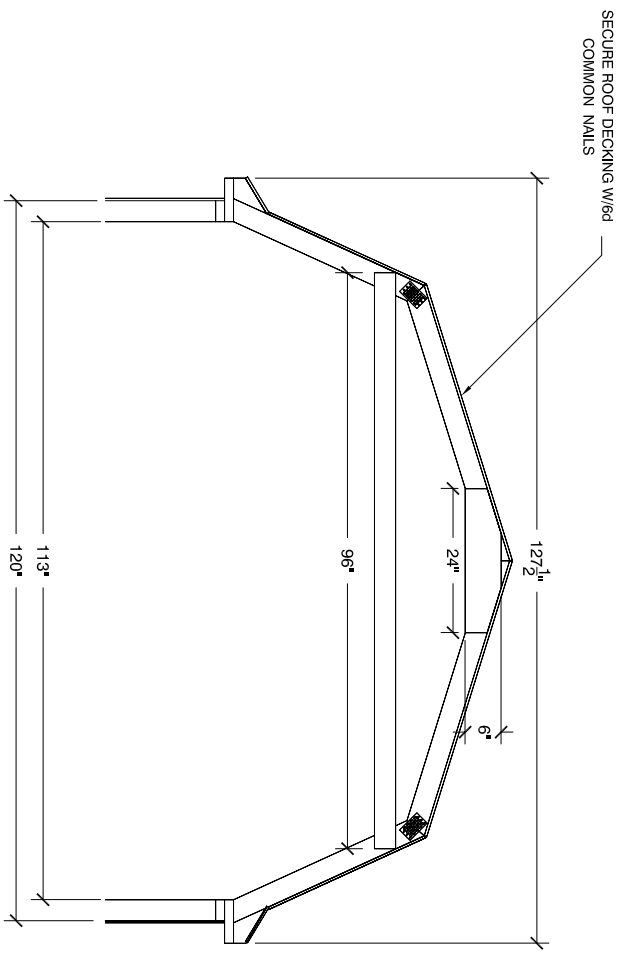
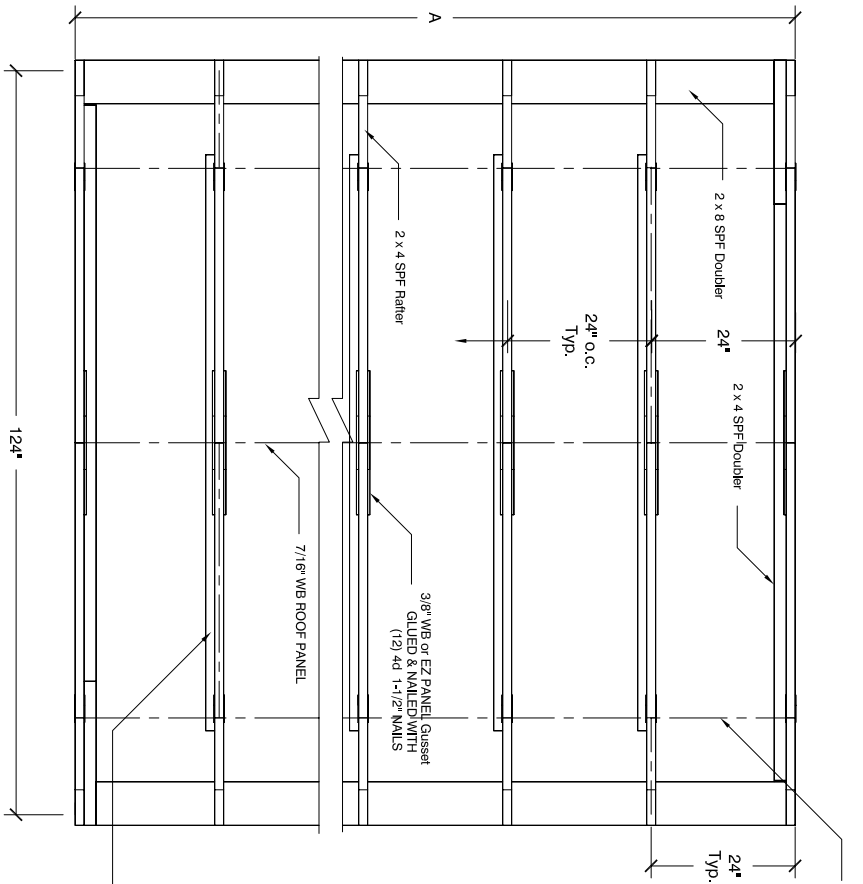
**10'-0" GAMBREL STYLE WALL DETAILS**

DATE: 4/20/05  
 4800 E. 11 Mile Road  
 Warren, MI 48091-4101  
 (973) 452-0794

DRAWN BY: Scott Breifeld  
 Laid Out On: April 29, 2005

Scale: AS NOTED  
 SHEET: 4 OF 6

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



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

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

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"	8'-0" Base	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"
Gambrel Style						
10'-0" wide by:						

**10'-0" GAMBREL STYLE ROOF DETAILS**

**AMARCO WOOD PRODUCTS**

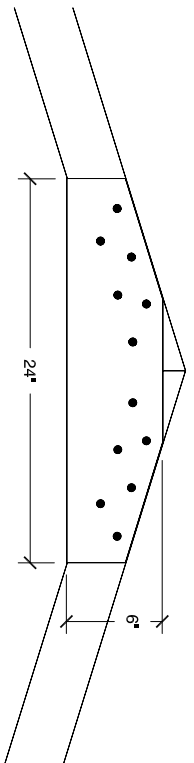
DATE: D ADDRESS: 6400 E. 11 Mile Road Warren, MI 48090-1101 DWG NO: Scott Brethold SHEET: 5 of 6

SCALE: AS NOTED (800) 457-9194

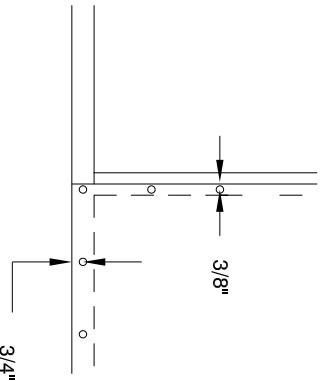
LAST REVISION: April 28, 2005

**NOTES:**

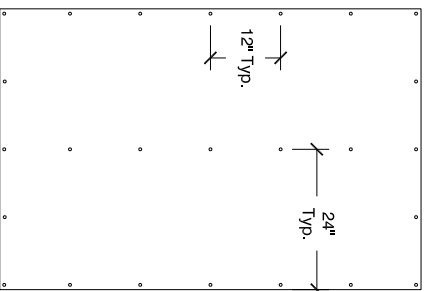
1. THESE STRUCTURAL DRAWINGS SHALL BE USED FOR THE CONSTRUCTION OF THE SHOWN STORAGE BUILDING. IN THE EVENT OF DIMENSIONAL DISCREPANCY, NOTIFY THE ENGINEER FOR RESOLUTION OF CONFLICT. ANY DEVIATION FROM THESE DRAWINGS MUST BE APPROVED BY THE ENGINEER
2. MATERIALS
  - \* ALL LUMBER TO BE NUMBER 2 GRADE SPRUCE PINE FIR OR EQUIVALENT.
  - \* ALL PLYWOOD SHALL CONFORM 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 STRAND BOARD AS MANUFACTURED BY LOUISIANA-PACIFIC COMPANY, PORTLAND, OR.
3. THESE STRUCTURES ARE TO BE USED AS STORAGE ONLY AND NOT FOR HABITATION



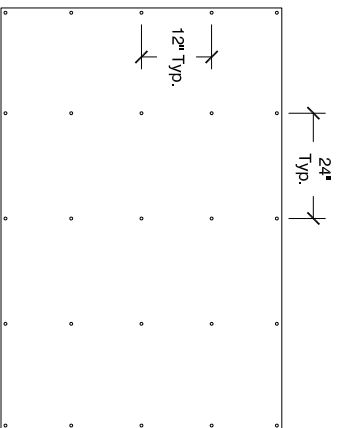
**A** GUSSET CONNECTION DETAIL  
SCALE: 1" = 1'-0"



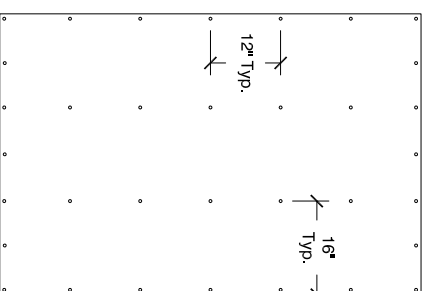
**E** SINGLE EDGE NAILING



**B** WALL PANEL TYP. NAIL PATTERN



**C** ROOF PANEL TYP. NAIL PATTERN



**D** FLOOR PANEL TYP. NAIL PATTERN

**ENGINEERING CALCULATIONS**

Depth Dim. "A "	8'-0" Base	10'-0" Base	12'-0"	14'-0"	16'-0"	18'-0"
Gambrel Style						
10'-0" wide by:						

**10'-0" GAMBREL STYLE**

**NOTES**

DATE: \_\_\_\_\_ DRAWN BY: \_\_\_\_\_

USER: D ADDRESS: 6400 E. 11 Mile Road, Warren, MI 48090-4101

SCALE: AS NOTED SHEET: 6 OF 6

DATE: \_\_\_\_\_

APPROVED BY: Scott Benfield

DATE: April 29, 2005