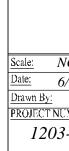
BUILDING EXTERIOR
⊠ BUFF
OZARK
GREY
□ OTHER

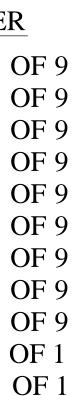
# PROJECT KOVAS COMM JOB NO. 1203-328 SITE NAME CHICAGO, IL SIZE 11'-6"W. OD X 20'L. OD X 9'H. ID

DRAWING TITLE	DRAWING NUMBER
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BILL OF MATERIALS	AGB8848 PAGE 3 0
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ELECTRICAL PANEL	AGB8848 PAGE 6 (
BUILDING CONSTRUCTION DETAILS	AGB8848 PAGE 7 0
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BUILDING FOUNDATION ASSEMBLY	S15B1220 PAGE 1

USAGE UNMANNED SHELTER CONSTRUCTION TYPE <u>VB</u> OCCUPANCY GROUP <u>S-2</u> STORIES 1\_\_\_\_ BASIC WIND SPEED 100 MPH 3 SEC GUST FLOOR LOAD 2<u>00 PSF</u> ROOF LOAD 7<u>0 PSF</u> FLOOR AREA 230 SQ.FT. BUILDING HGT. 10'-10" SEISMIC DESIGN CAT. D WIND EXPOSURE CAT. C



LAST REVISED:	<b>REVISION NUMBER:</b>
6/7/12	0
FOR SIGNATURE OR STAN	MPED APPROVAL:



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DRAWING INDEX

KOVAS COMM

PROJECT NAME:

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#### ITEMS SHIPPED LOOSE

1. HOLD DOWN PLATES, WASHERS, AND NUTS

## ELECTRICAL NOTES

1. ALL WIRING SHALL BE IN ACCORDANCE WITH THE 2008 NATIONAL ELECTRIC CODE. 2. ALL ELECTRICAL MATERIALS SHALL BE U.L. LISTED AND CLASSIFIED AS SUITABLE FOR THE PURPOSE SPECIFIED. 3. ALL WIRING SHALL BE SURFACE MOUNTED IN A RACEWAY OR EMT CONDUIT USING APPROVED CONNECTORS, COUPLINGS, AND CLAMPS, ALL CONDUIT SHALL BE ANCHORED IN PLACE AT APPROXIMATELY EVERY 4 FT. 4. ALL WIRING SHALL BE A SOLID CONDUCTOR, THHN OR THWN COPPER, NO SMALLER THAN A #12. 5. ALL WIRE RUNS SHALL BE CONTINUOUS. 6. LOW VOLTAGE WIRE MAY BE STRANDED. 7. ALL WIRING SHALL BE TESTED AND INSPECTED PRIOR TO SHIPMENT. 8. GREEN GROUND CONDUCTORS SHALL BE RUN TO ALL OF THE BUILDINGS A/C POWERED DEVICES. CONDUIT SHALL NOT BE USED AS THE SOLE SOURCE OF GROUND. 9. ALL ALARM DEVICES WIRING SHALL BE RUN IN ITS OWN CONDUIT TO THE ALARM CABINET. 10. ELECTRICAL CONDUIT COUPLERS WILL BE STANDARD SCREW TYPE FITTINGS.

## CONSTRUCTION NOTES

1. FLOOR TO HAVE 2X4 JOISTS ON 16" CENTERS 2. FLOOR TO HAVE R-11 FIBERGLASS INSULATION 3. WALLS TO HAVE 2X4 STUDS ON 16" CENTERS 4. WALLS TO HAVE R-11 FIBERGLASS INSULATION 5. ROOF TO HAVE 2X6 JOISTS ON 16" CENTERS 6. ROOF TO HAVE R-19 FIBERGLASS INSULATION 7. ROOF TO BE CDX PLYWOOD 8. PERIMETER SKID TO BE PAINTED WITH RUST PREVENTATIVE PAINT

## INTEGRATION NOTES

1. MASTER GROUND BAR TO BE INSTALLED 2. CABLE LADDER TO BE MOUNTED AT 8' A.F.F.

#### **REVISION LOG**

DATE	DRAFTER	REVISION
6/15/12	DJO	REMOVED LADDER, CHANGED LADDER HEIGHT, DOOR TO 4'

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Scale: Date: 6/ Drawn By: PROJECT NU 1203-



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NOTES SHEET

KOVAS COMM

PROJECT NAME:

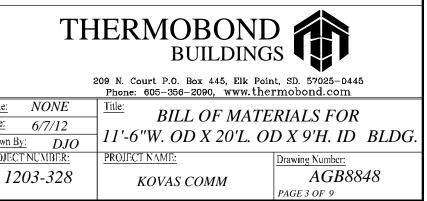
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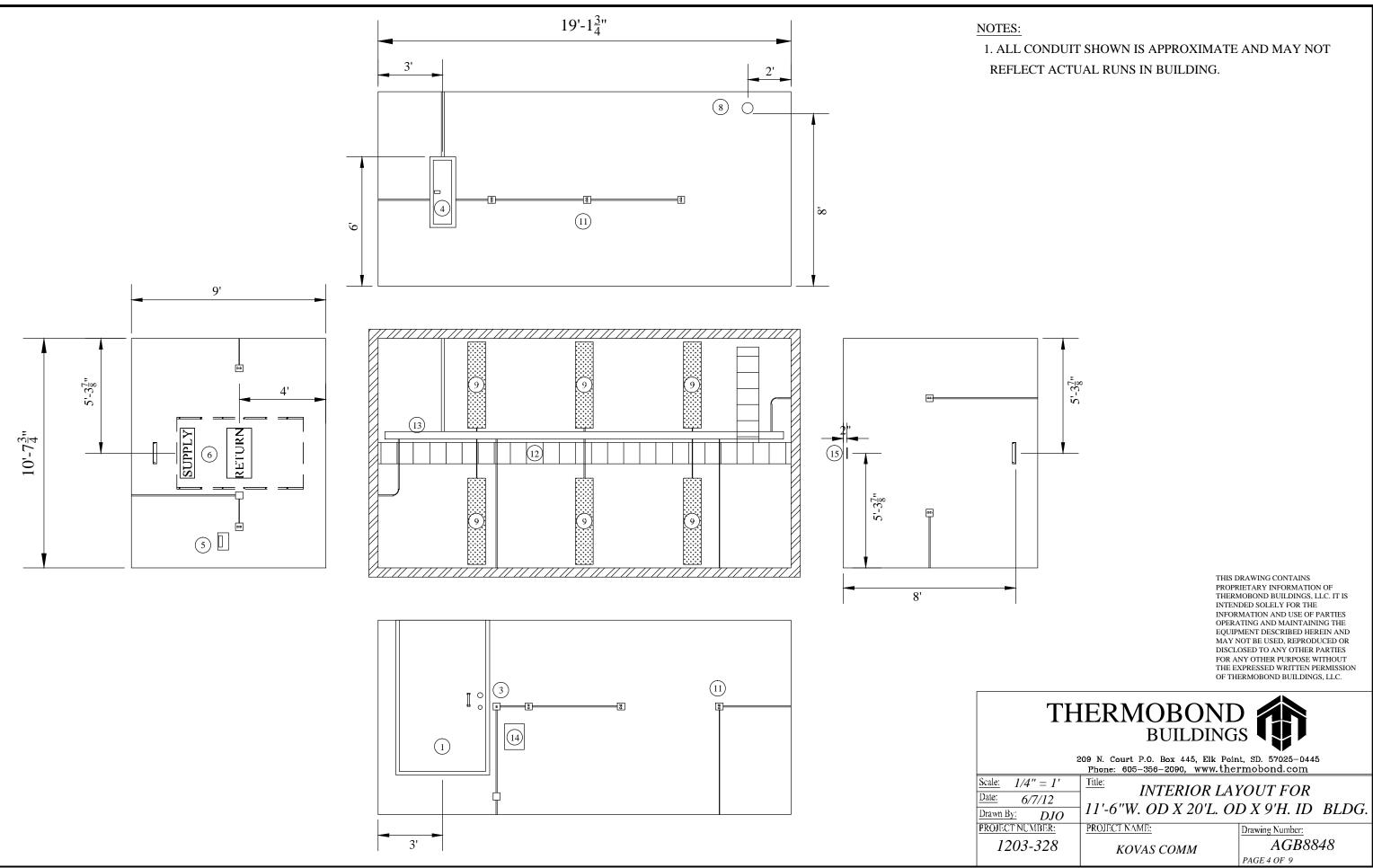
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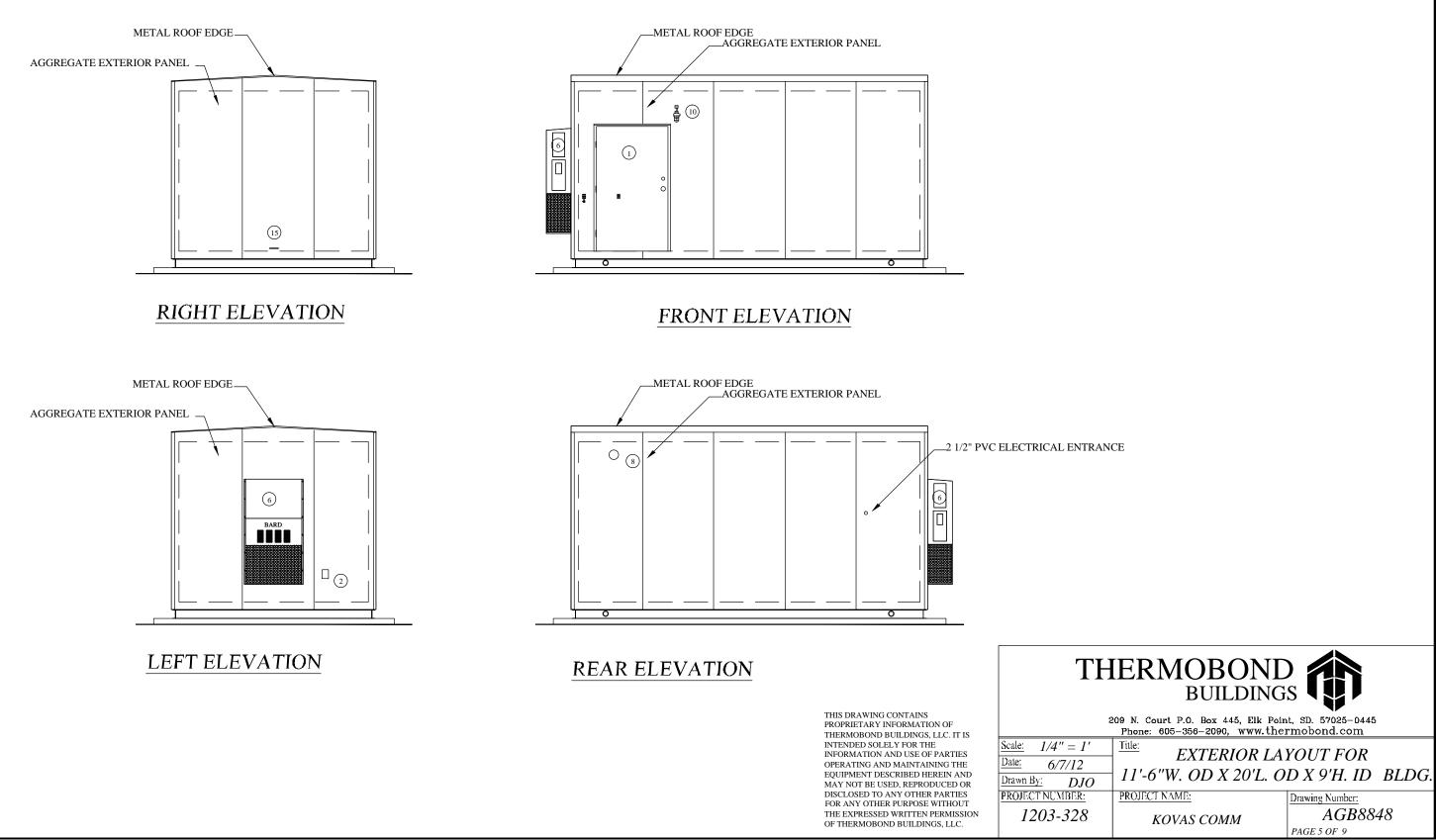
	BILL OF MATERIALS								
NO.	QTY.	TBB PART #	MFG PART #	DESCRIPTION					
1.	1	099-0075	PLYCO 24BZST	4' X 7' STEEL INSULATED DOOR AND FRAME W/ BAKED					
				ON ENAMEL PAINT W/S.S. BALL BEARING HINGES W/					
				NON REMOVABLE PINS, RIGHT HAND OUTSWING					
		099-0006		SCHLAGE LOCK					
		099-0007		SCHLAGE PASSAGE					
2.	1	800-100		GFI RECEPTACLE 20A.					
3.	1	500-103		SPEC GRADE LIGHT SWITCH					
4.	1	200-153	QO330MQ200	200A. 120/208V. THREE PHASE, 30 POSITION					
				DISTRIBUTION PANEL W/ 200A. MAIN BREAKER					
	5	200-0052		20 AMP, SINGLE POLE BREAKER					
	1	200-0062		35 AMP, DOUBLE POLE BREAKER					
5.	1	100-018	8403-057	SINGLE HVAC THERMOSTAT					
6.	1	899-060	W36A1-A05XPXXXJ	BARD 3 TON AIR CONDITIONER W/5KW HEAT					
7.	0			NOT USED					
8.	1			6" PVC CONDUIT THROUGH WALL					
9.	6	500-100		4', 2 BULB FLOURESCENT LIGHT FIXTURE					
10.	1	500-107		EXTERIOR LIGHT WITH PHOTOCELL					
11.	8	800-101		DUPLEX RECEPTACLES 20A.					
12.	A/R	A/R		12" CABLE LADDER RACK (MOUNTED 8' A.F.F.)					
13.	A/R	A/R		4" WIRE RACEWAY WITH HINGED COVER					
14.	1	399-0020	CP9000-08	BLACK MANUAL WALL PACK					
15.	1			1/4" X 6" SLOT PENETRATION THROUGH WALL					

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	DESCRIPTION	QTY.	V.A.	A	В	С		Ā	WIR	4		G	Ŷ	Ŷ	\			MIE	Ł		С	В	A	V.A.	QTY.	DESCRIPTION	
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3	EXTERIOR LIGHT	1	100		100		20	1	12	10K		200		-+				°	4			2796		3392	1	tivAt,	4
5	GFI	1	180			180	20	1	12	10K	(	200	-+														6
7	OUTLETS	4	180	720			20	1	12	10K	<u> </u>	200															8
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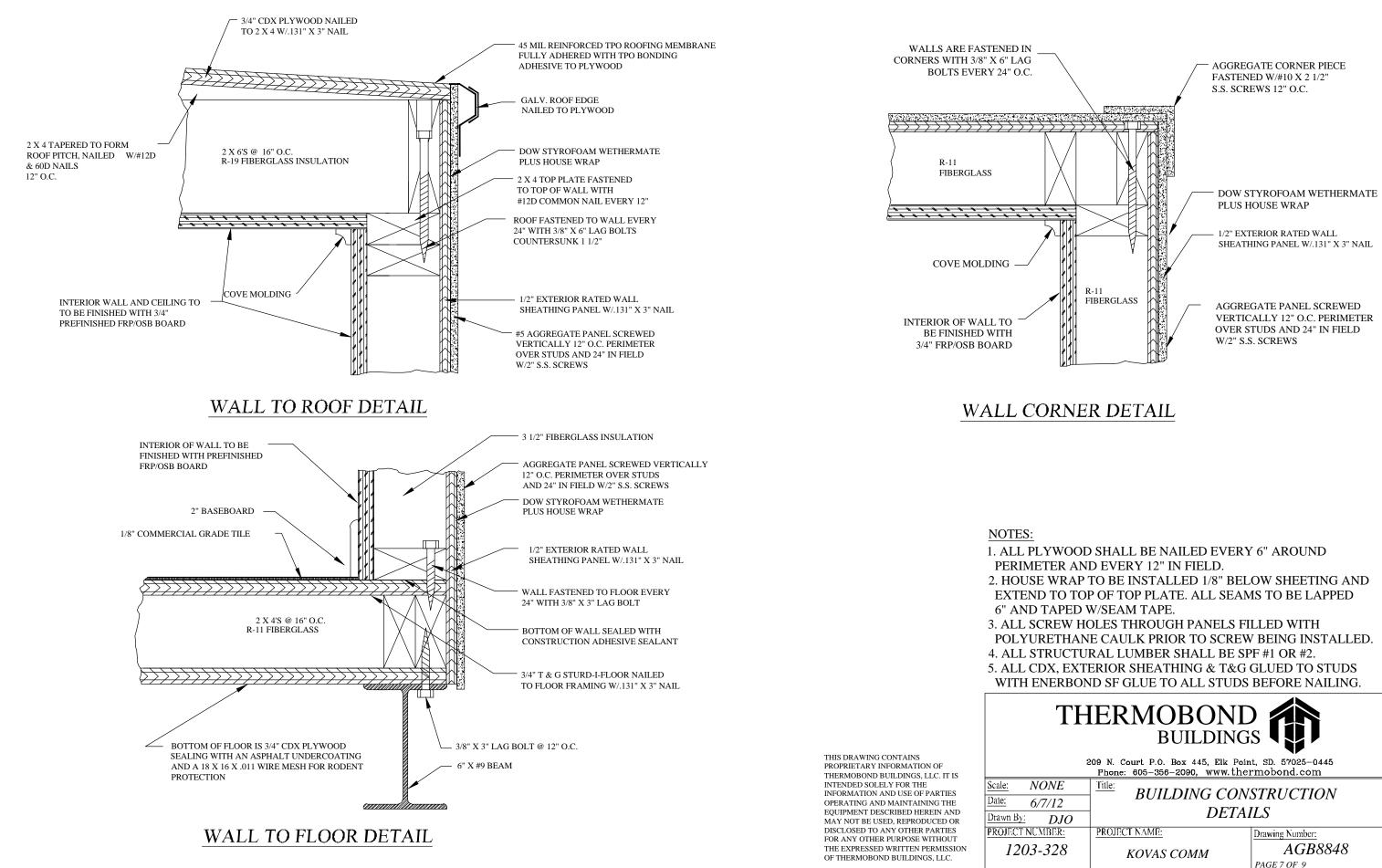
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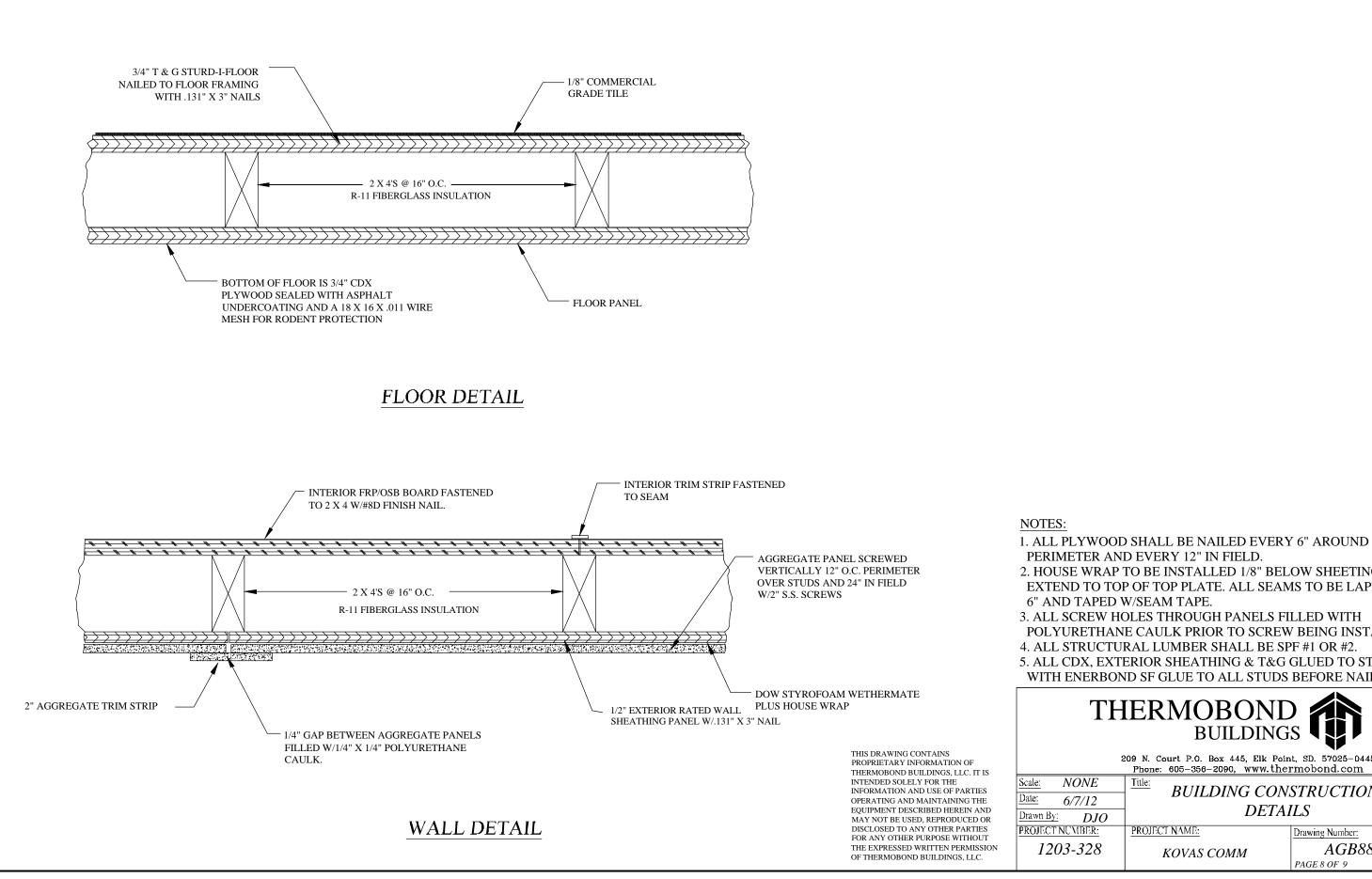
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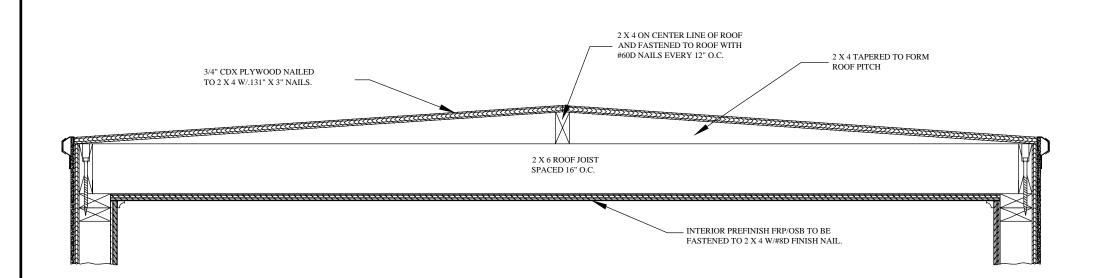
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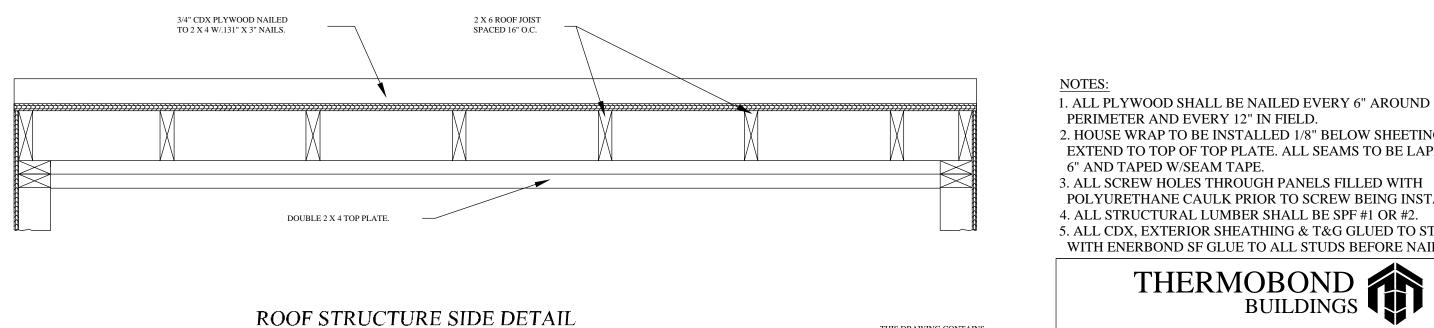
LYWOOD SHALL BE NAILED EVERY 6" AROUND									
ETER AND EVERY 12" IN FIELD.									
E WRAP	TO BE INSTALLED 1/8" BEL	OW SHEETING AND							
D TO TO	P OF TOP PLATE. ALL SEAN	IS TO BE LAPPED							
TAPED V	V/SEAM TAPE.								
CREW HO	DLES THROUGH PANELS FI	LLED WITH							
RETHAN	E CAULK PRIOR TO SCREW	/ BEING INSTALLED.							
TRUCTU	RAL LUMBER SHALL BE SF	PF #1 OR #2.							
DX, EXTI	ERIOR SHEATHING & T&G	GLUED TO STUDS							
ENERBON	D SF GLUE TO ALL STUDS	BEFORE NAILING.							
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E WRAP	TO BE INSTALLED 1/8" BE	LOW SHEETING AND		
D TO TO	P OF TOP PLATE. ALL SEA	MS TO BE LAPPED		
TAPED V	W/SEAM TAPE.			
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RETHAN	E CAULK PRIOR TO SCRE	W BEING INSTALLED.		
TRUCTU	RAL LUMBER SHALL BE S	SPF #1 OR #2.		
DX, EXTI	ERIOR SHEATHING & T&O	G GLUED TO STUDS		
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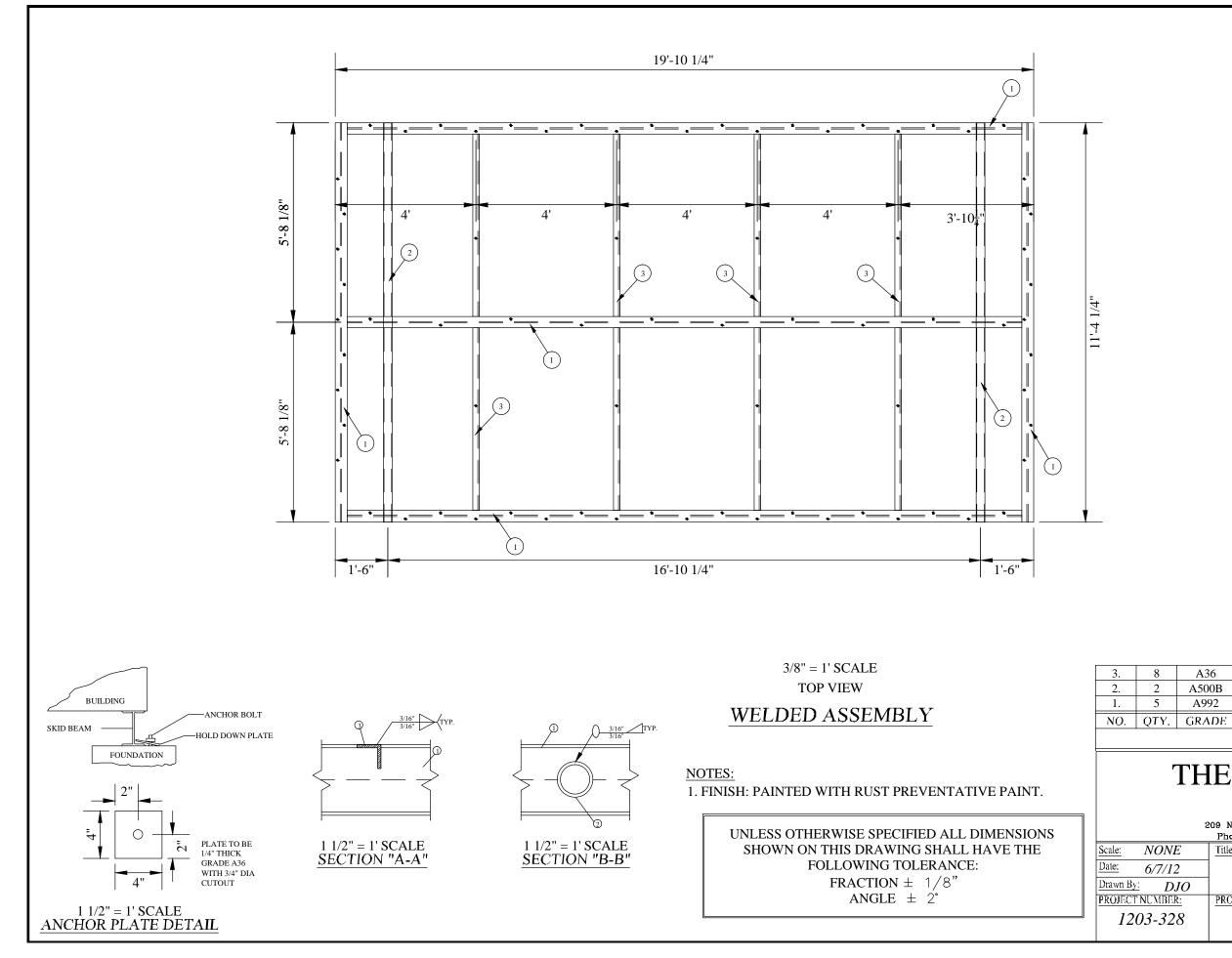






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I. ALL FL I WOOD SHALL BE NAILED EVER I O AROUND				
PERIMETER AN	D EVERY 12" IN FIELD.			
2. HOUSE WRAP TO BE INSTALLED 1/8" BELOW SHEETING AND				
EXTEND TO TOP OF TOP PLATE. ALL SEAMS TO BE LAPPED				
6" AND TAPED V	V/SEAM TAPE.			
3. ALL SCREW HO	DLES THROUGH PANEL	LS FILLED WITH		
POLYURETHAN	E CAULK PRIOR TO SC	REW BEING INSTALLED.		
4. ALL STRUCTURAL LUMBER SHALL BE SPF #1 OR #2.				
5. ALL CDX, EXTERIOR SHEATHING & T&G GLUED TO STUDS				
WITH ENERBOND SF GLUE TO ALL STUDS BEFORE NAILING.				
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LIST OF MATERIAL				
THERMOBOND BUILDINGS				
209 N. Court P.O. Box 445, Elk Point, SD. 57025-0445 Phone: 605-356-2090, www.thermobond.com				
VONE	Title:         BOX SKID ASSEMBLY FOR			
5/7/12	11'-6"W. OD X 20'L. OD X 9'H. ID			
DJO	BUILDING			
UMBER:	PROJECT NAME:	Drawing Number:		
3-328	KOVAS COMM	15B1220 PAGE 1 OF 1		

ANGLE, SUPPORT (2 X 2 X 1/4)

PIPE SUPPORT (3" NOM. SCH 40)

BEAM SUPPORT (W6 X 9#) GRADE 50

DESCRIPTION

A36

A500B

A992

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THERMOBOND BUILDINGS, L	LC. IT IS		
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OPERATING AND MAINTAINI	NG THE		
EQUIPMENT DESCRIBED HER	EIN AND		
MAY NOT BE USED, REPRODU	JCED OR		
DISCLOSED TO ANY OTHER P	ARTIES		
FOR ANY OTHER PURPOSE WITHOUT			
THE EXPRESSED WRITTEN PERMISSION			
OF THERMOBOND BUILDINGS, LLC.			
TOTAL BLACK STEEL WEIGHT	1004.5#		

127.6#

156.9#

720.0#

WEIGHT

