

# SAMPLE ASSEMBLY DRAWINGS

## ASSEMBLY DRAWINGS FOR A 42'W X 16'-2"H EAVE X 48'L KELLY KLOSURE BUILDING

K.K. ORDER #:  
P.O. #:

- 1) BUILDING STRUCTURE
- A) BUILDING STRUCTURAL DESIGN CRITERIA

a) BUILDING CODE:

2009 IBC

b) ROOF LOAD:

20 PSF (GROUND SNOW LOAD)

c) SNOW DRIFT LOAD:

NONE

d) WIND LOAD:

90 MPH (3 SECOND GUST)

e) SEISMIC:

DESIGN CATEGORY "B", SOIL SITE CLASS "D"

f) OCCUPANCY CATEGORY:

II
- B) THIS BUILDING HAS BEEN DESIGNED IN ACCORDANCE WITH THE BUILDING CODE AND BASIC STRUCTURAL DESIGN DATA LISTED ABOVE. THE BUILDING HAS BEEN DESIGNED AND ENGINEERED FROM A STRUCTURAL ASPECT ONLY. OTHER CODE COMPLIANCE ISSUES SUCH AS ENERGY EFFICIENCY, OCCUPANCY, EGRESS, HVAC, ELECTRICAL, MECHANICAL, FIRE SAFETY ETC. IS THE RESPONSIBILITY OF THE END USER OR ITS REPRESENTATIVES. MATERIAL SPECIFICATIONS ARE AVAILABLE UPON REQUEST.

# IMPORTANT NOTES

**PLEASE READ BEFORE BEGINNING ASSEMBLY OF BUILDING**  
**WARRANTY WILL BE VOIDED IF THESE PROCEDURES ARE NOT FOLLOWED**

**Technical Support & Service**

A Kelly Klosure Service Representative is just a phone call away.  
Please feel free to call with any questions, suggestions or issues as they arise!  
Please call 1-800-228-7230 and ask for Service during normal business hours.  
If calling after hours, please leave a voice mail in the general mailbox.  
Please include the Kelly Klosure Order Number shown to the left on this page when calling for service.

**Damage & Shipping Shortages**

Any damage or shipping shortages should be reported to Kelly Klosure within 15 days of delivery. Kelly will expedite replacement material. However, Kelly is not liable for replacement material purchased locally without prior approval.

**Back Charges**

Kelly Klosure must give prior approval of any work relating to shortages or errors in manufacturing. If prior approval is not given, back charges will be denied.

**Exterior Fasteners**

Due to vibration during the shipping process, some screws that hold the exterior steel sheeting to the panel frame may have been loosened. The building erector is to check and tighten all of the screws prior to building assembly. The screws are considered tight when the rubber washer is in complete contact with the sheeting and is not loose to the touch.

**Bolt Installation**

All bolts shall be "Snug Tight". A "Snug Tight" condition is the tightness that is attained with a few impacts of an impact wrench or the full effort of a crew member using an ordinary spud wrench to bring the connected plies into firm contact. Per ASTM A325, sufficient thread engagement is having the end of the bolt extending beyond or at least flush with the outer face of the nut.

**Building Penetrations**

Every effort was made by Kelly during the approval process to factory frame any required wall or roof penetrations, or otherwise ensure that framing will not be interfered with for field cut penetrations. Prior approval and instructions for modification must be obtained from Kelly before cutting or modifying any structural steel framework, otherwise the warranty will be void.

**Manufacturer's Disclaimer**

The manufacturer has designed and engineered this system. Variations and/or modifications to the system or components will void and nullify any and all warranties, both written and/or implied, and liability for defects in the system and it's components. Manufacturer further accepts no responsibility and/or liability for obtaining or maintaining local, regional or national building permits, inspections or documents that may be required.

**Lightning Protection Disclaimer**

Kelly Klosure Systems roof & wall panels are manufactured from Galvalume® coated steel. To prevent galvanic corrosion, the roof and wall panels must not come into contact with, or water runoff from, copper, lead or copper bearing brasses. For lightning protection, aluminum conductors and aluminum or stainless steel clamps and fixtures are compatible with Galvalume® coated steel.

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TOOL LIST

Qty.	Description
1	TIN SNIPS
4	SPUD WRENCH (1/4" - 3/4" TAPER W/ CRESCENT WRENCH)
2	1/2" DRIVE RATCHETS
2	3/4" SOCKETS
2	1 1/16" SOCKETS
2	ELECTRIC IMPACT WRENCH (1/2" DRIVE)
1	ROTARY HAMMER DRILL (MINIMUM 6 AMP, SDS STYLE)
1	1/2" SDS MASONRY DRILL BIT (MINIMUM LENGTH 10")
1	SLEDGE HAMMER
1	3 LB HAMMER
2	C-CLAMP VISE GRIPS
2	C-CLAMP W/ 4"-6" OPENING
1	TAG LINE ROPE (75'-0" LONG)
1	PHILLIPS SCREWDRIVER
1	STANDARD SCREWDRIVER
1	P3 PHILLIPS SCREWDRIVER (FOR DOOR HINGE ADJUSTMENT)
1	ELECTRIC DRILL
1	9/16" STEEL DRILL BIT
1	11/16" STEEL DRILL BIT
1	CUTTING OIL
2	3/4" WRENCHES
2	1 1/16" WRENCHES
2	5/16" NUT DRIVERS
2	3/8" NUT DRIVERS
1	100'-0" LONG TAPE MEASURE
1	CHALK LINE
2	STEP LADDERS
1	CAULKING GUN
1	STANDARD RIGGING
1	CHAINFALL RIGGING
1	FORK LIFT (TELE-HANDLER)
2	SCISSOR LIFT
1	ARTICULATING BOOM LIFT
1	CRANE (CAPACITY DEPENDING ON WEIGHT OF PICKS)
1	COME ALONG
1	WOOD DUNNAGE (4X4 LUMBER)
2	LARGE CROWBARS
1	RIVET GUN

ROLL-UP DOOR INSTALLATION TOOLS

- OPTIONAL METHODS FOR ATTACHING DOOR TRACK TO JAMB:**  
OPTION #1: WELDED CONNECTION (WELDING EQUIPMENT NEEDED)  
OPTION #2: DRILLING & BOLTING (MAGNETIC BASE DRILL & CUTTING OIL RECOMMENDED)
- 9/16" DRILL BITS (FOR DRILLING JAMBS FOR 1/2" BOLTS)
  - (2) 1/2" WINDING BARS
  - SLING (TO INSTALL CURTAIN ON THE BARREL)
  - VICE GRIPS (2 PAIR MINIMUM)
  - WATER LEVEL OR STRING LINE LEVEL (WATER LEVEL IS RECOMMENDED)
  - COMPLETE SOCKET SET
  - COMPLETE WRENCH SET
  - STANDARD & PHILLIPS SCREWDRIVERS
  - DRILL W/ COMPLETE SET OF BITS
  - IMPACT WRENCH
  - UTILITY KNIFE
- FOR ELECTRIC OPERATOR**
- WIRE STRIPPER
  - CHAIN BREAKER

IMPORTANT NOTE:

OVERHEAD DOORS ARE SUPPLIED ONLY!

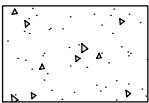
INSTALLATION & SERVICE IS BY OTHERS!

(INSTRUCTIONS FOR OVERHEAD DOOR ARE INCLUDED WITH THE DOOR)

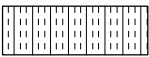
ARCHITECTURAL LEGEND



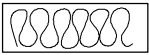
EARTH



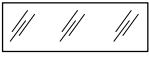
CONCRETE



RIGID INSULATION

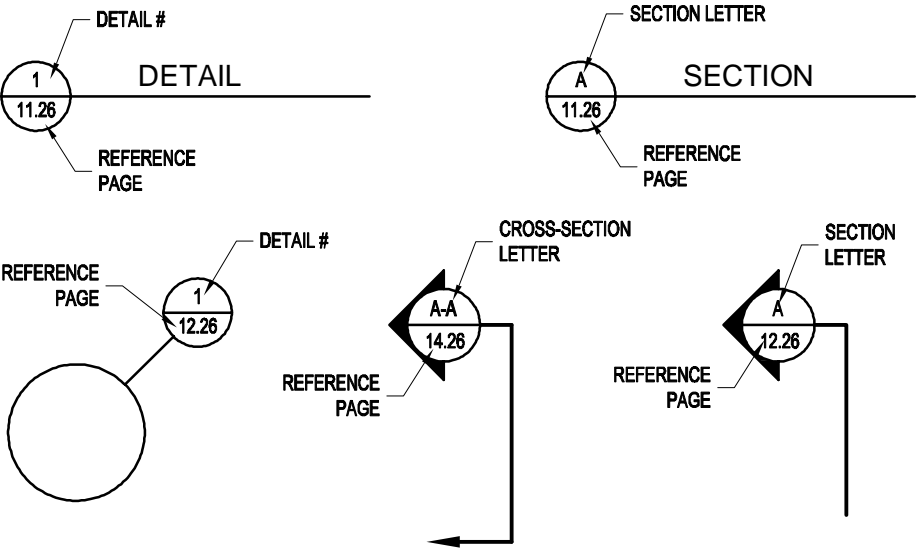


BATT INSULATION



GLASS / PLEXIGLASS  
(ELEVATION)

REFERENCES





# PANEL & PANEL RACK HANDLING TIPS



## UNLOADING & LIFTING PANEL RACKS WITH A FORKLIFT

UPPER RACKS SHOULD BE REMOVED FROM THE TRUCK FIRST & PLACED AROUND THE WORKING AREA.



## STORING PANEL RACKS IN STACKED POSITIONS

WHEN PANEL RACKS ARE STORED IN A STACKED POSITION (ONE ON TOP OF THE OTHER) ON SITE. THE FEET OF THE UPPER RACK MUST NEST INTO THE UPPER END OF THE BOTTOM RACK FRAMING (AS SHOWN). THIS KEEPS RACKS SPACED, MAINTAINING A PROTECTION ZONE FOR THE SHEETING OVERLAPS.



FORKLIFT FORKS  
SHEETING OVERLAPS

## SEPARATING PANEL RACKS

WHEN LIFTING RACKS ONE OFF THE OTHER WITH A FORKLIFT. SPECIAL CARE MUST BE TAKEN TO PREVENT THE FORKS OF THE FORKLIFT FROM DAMAGING THE SHEETING OVERLAPS THAT PROTRUDE ABOVE THE BOTTOM PANEL RACKS. THIS MATERIAL IS MORE SUSCEPTIBLE TO DAMAGE THEN THE PANEL FRAMES.



TOP RACK  
SHEETING OVERLAPS (CAUTION!)  
BOTTOM RACK  
FORKLIFT FORKS

REMOVE PANELS STARTING WITH THIS SIDE OF THE RACK (PANEL FRAME SIDE)

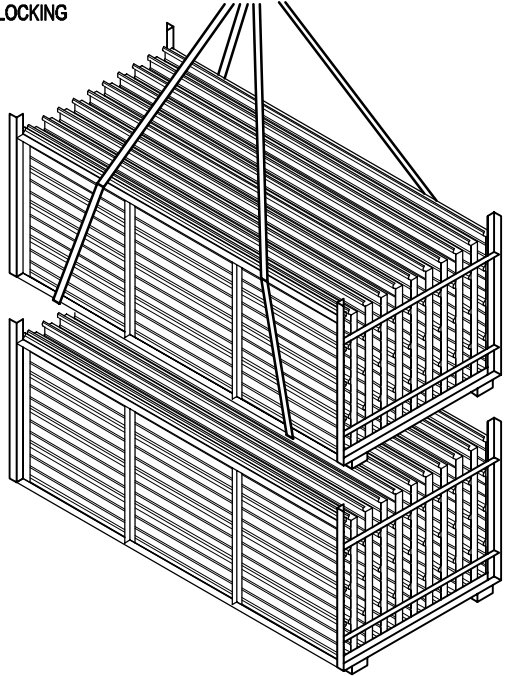


## REMOVING PANELS FROM RACKS

WHEN PANEL RACKS ARE REMOVED FROM THE TRUCK AND PLACED AROUND THE STAGING AREA. THE FRONT TWO CORNERS OF EACH RACK SHOULD BE BLOCKED UP. THIS PREVENTS PANELS FROM TIPPING OUT AS PANELS ARE REMOVED. IF THIS IS NOT DONE THEN THERE IS THE POTENTIAL FOR PANEL DAMAGE.

## LIFTING PANEL RACKS WITH SLINGS

AN OPTIONAL METHOD OF UNLOADING PANELS IS SHOWN IN THIS ILLUSTRATION. USING SLINGS HUNG FROM A CRANE OR CHERRY PICKER INSTEAD OF A FORKLIFT TO UNLOAD PANEL RACKS FROM THE TRUCK.

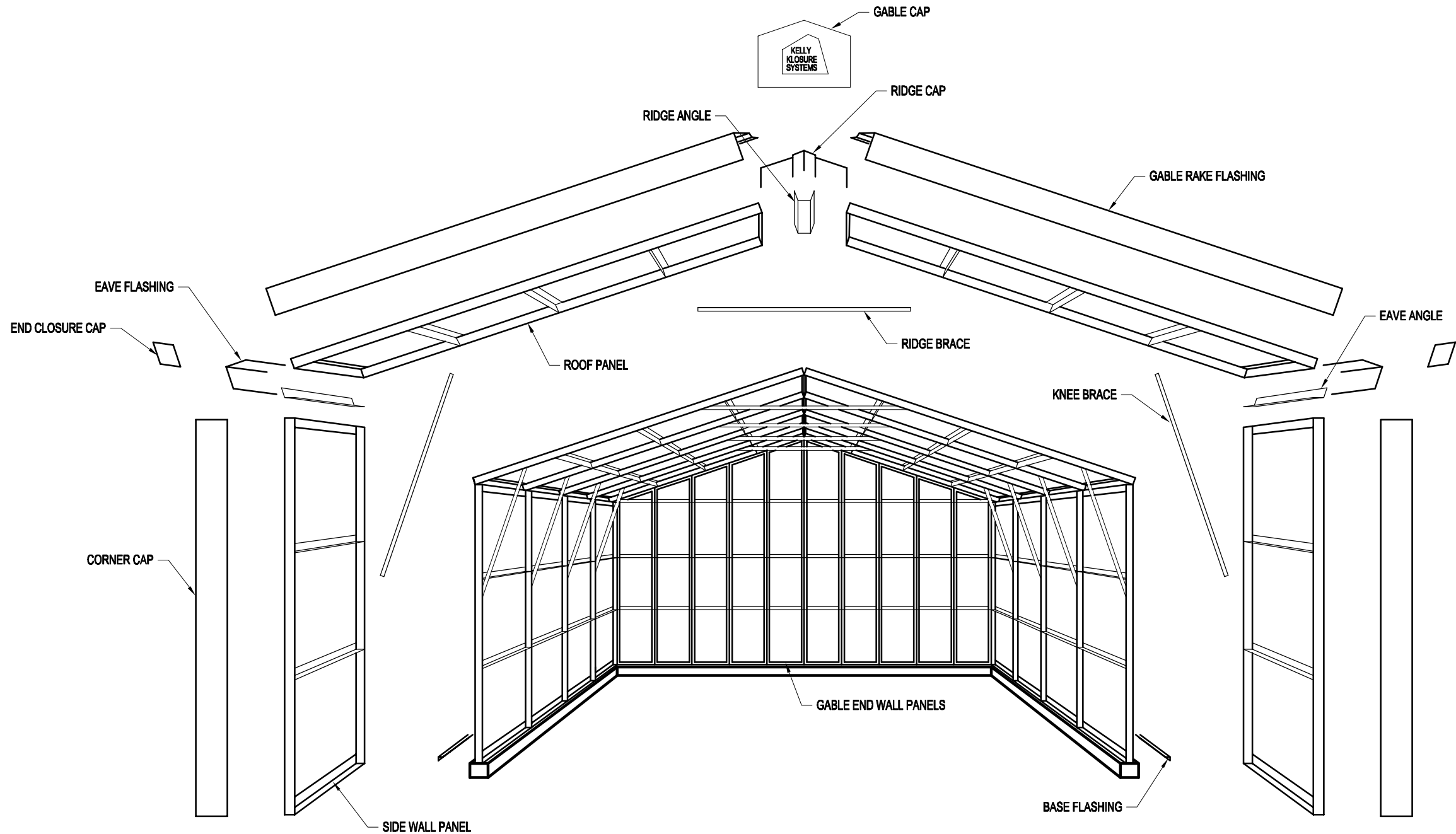


Mfr. by Kelly Group, Inc.  
P.O. Box 1058  
Fremont, NE 68026  
Phone: 800-228-7230  
Fax: 402-727-1363  
Web: [www.kellyklosure.com](http://www.kellyklosure.com)

PAGE TITLE:  
PROJECT TITLE:  
SAMPLE ASSEMBLY DRAWINGS  
PANEL & PANEL RACK  
HANDLING TIPS  
SHEET 1 OF 12  
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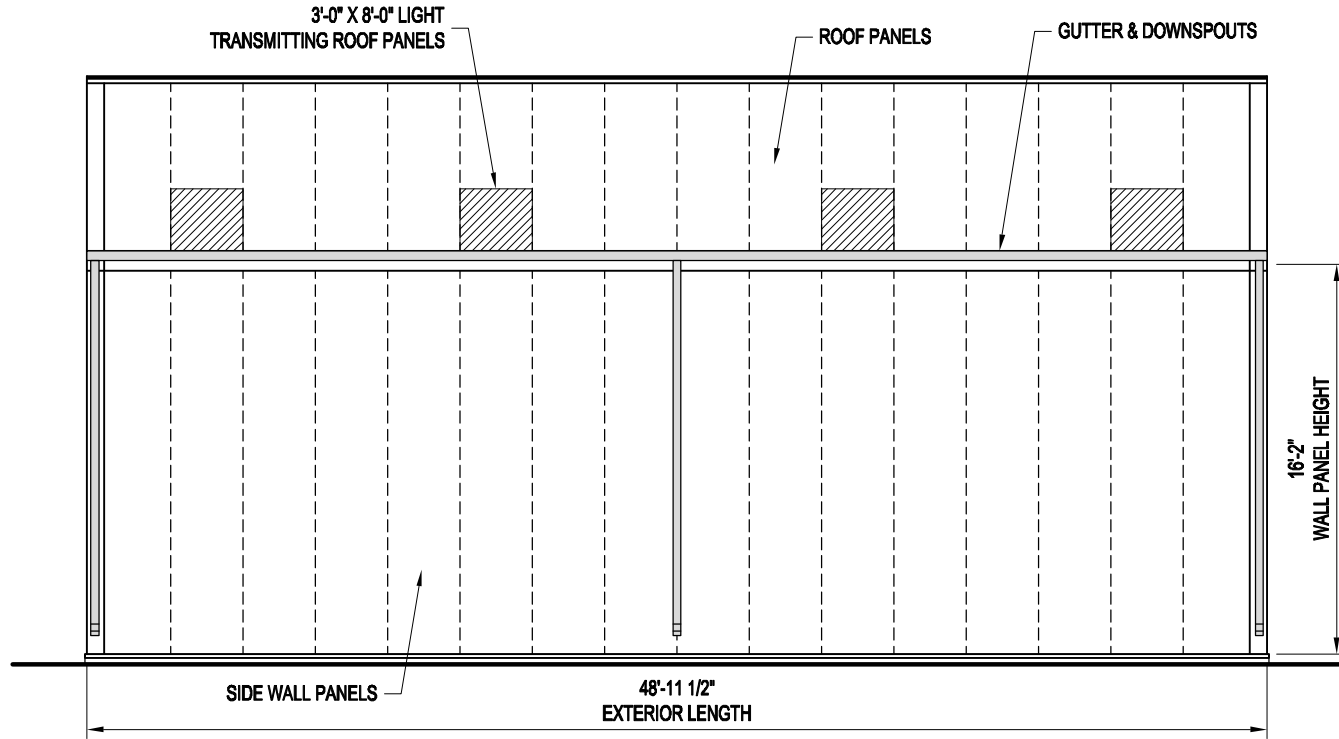




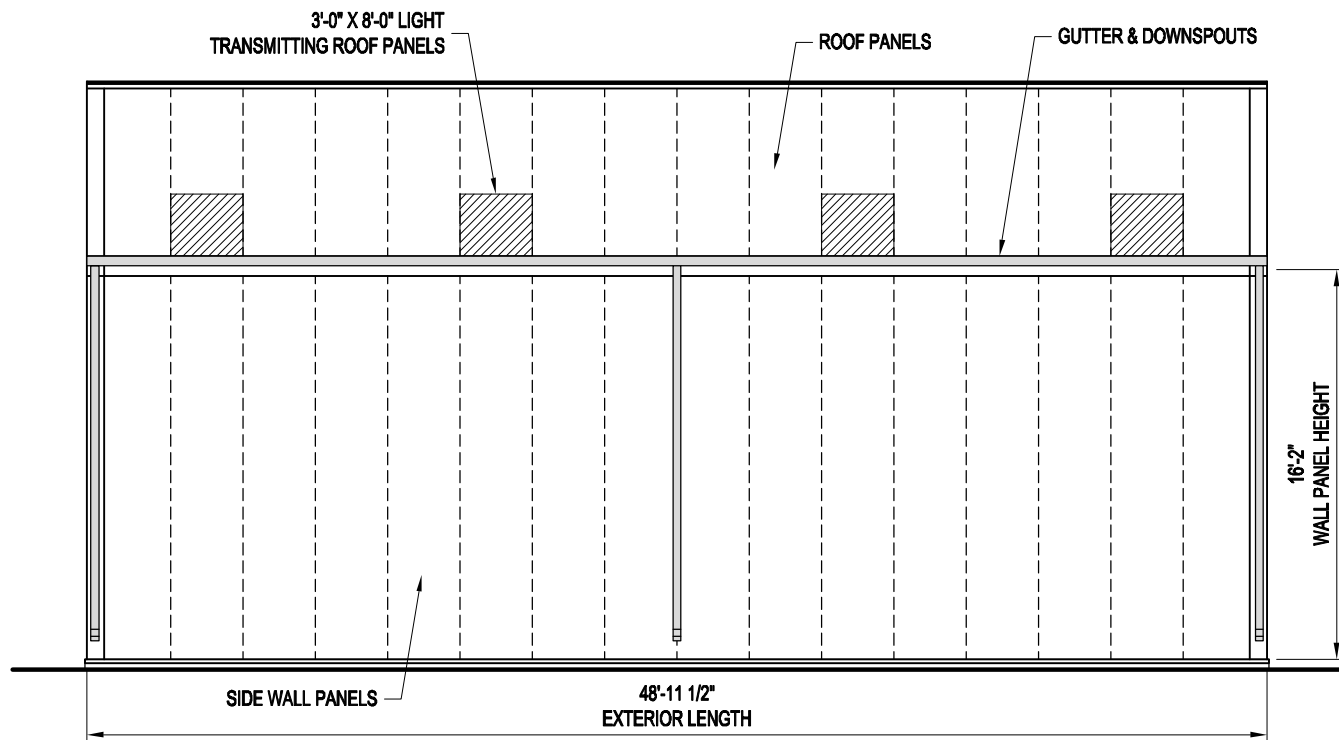
BASIC BUILDING COMPONENTS

PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS		PAGE TITLE: BASIC BUILDING COMPONENTS		Mfr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com	
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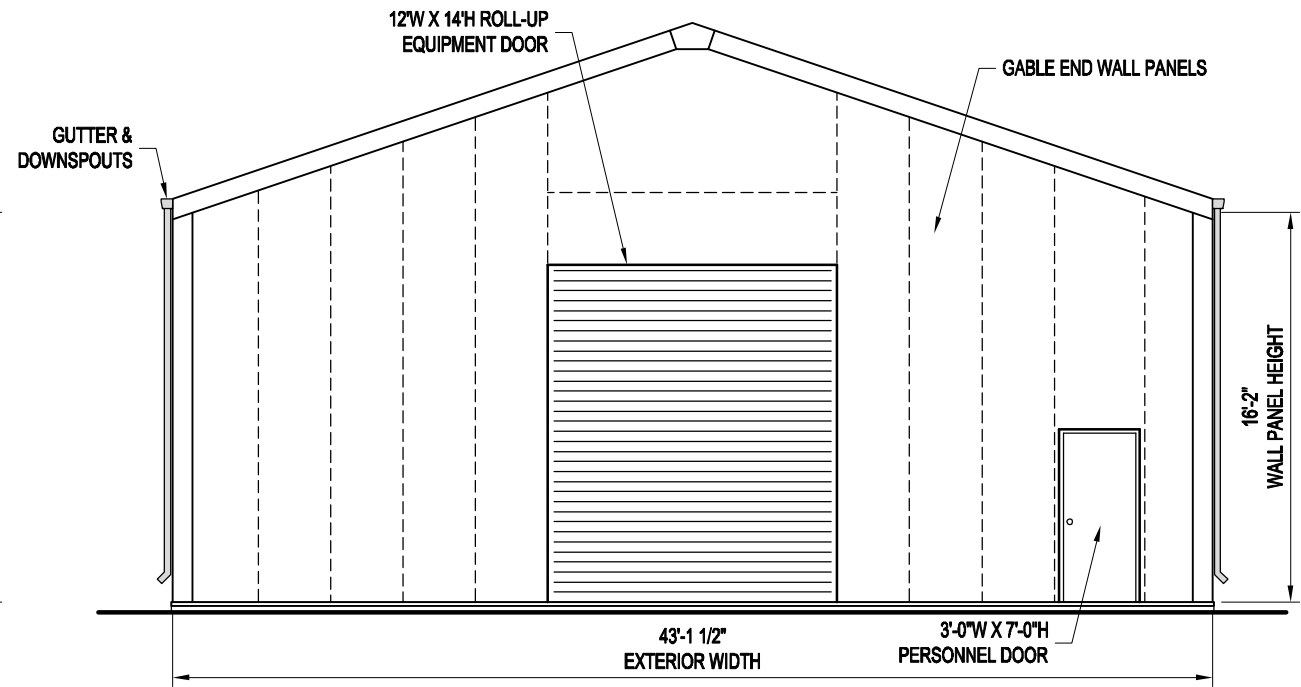




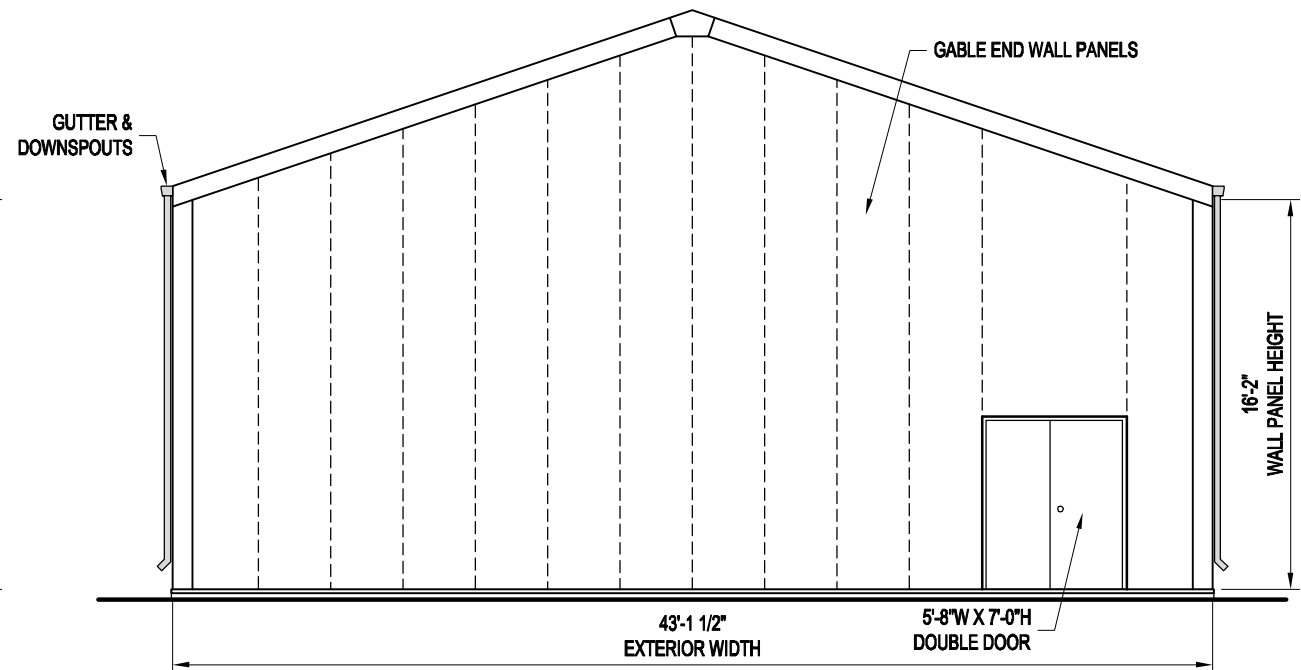
### LEFT ELEVATION



### RIGHT ELEVATION



### FRONT ELEVATION



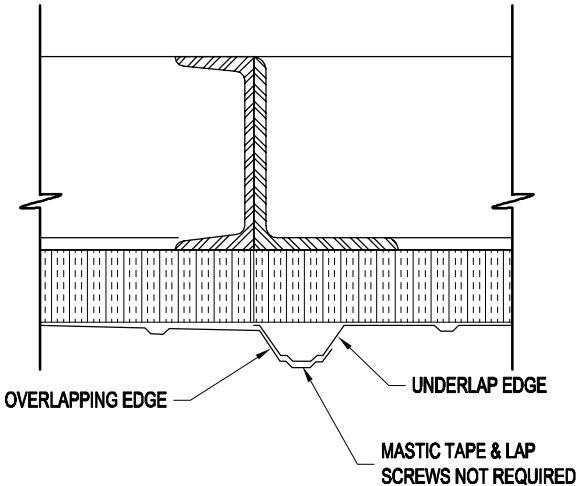
## BACK ELEVATION

MATERIALS LIST

Qty	Description		
20	3224		Panel, 3'x22'-6"x4"
RP-1	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
4	3224	22R	Panel, 3'x22'-6"x4"
RP-2	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
8	3224	Sky	Panel, 3'x22'-6"x4"
RP-3	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
32	3164		Panel, 3'x16'-2"x4"
WP-1	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1			Gable Panel 2'-3"x16'-3.7/8"/17'-1"
RG-1 2'-3"	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	LG1-16-3		Gable Panel 3'x16'-3.7/8";17'-4.1/16"
RG-1	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
2	LG1-16-3		Gable Panel 3'x16'-3.7/8";17'-4.1/16"
LG-1	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1		RSO	Gable Panel 3'-9"x17'-1"/18'-4.1/4"
RG-2 3'-9"	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1		DSO	Gable Panel 6'-0"x17'-1"/18'-4.1/4"
RG-2 6'-0"	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
2	LG2-16-3		Gable Panel 3'x17'-4.1/16";18'-4.1/4"
LG-2	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	RG3-16-3		Gable Panel 3'x18'-4.1/4";19'-4.7/16"
RG-3	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
2	LG3-16-3		Gable Panel 3'x18'-4.1/4";19'-4.7/16"
LG-3	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
2	RG4-16-3		Gable Panel 3'x19'-4.7/16";20'-4.5/8"
RG-4	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
2	LG4-16-3		Gable Panel 3'x19'-4.7/16";20'-4.5/8"
LG-4	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	RG5-16-3		Gable Panel 3'x20'-4.5/8";21'-4.13/16"
RG-5	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	LG5-16-3		Gable Panel 3'x20'-4.5/8";21'-4.13/16"
LG-5	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	RG6-16-3		Gable Panel 3'x21'-4.13/16";22'-5"
RG-6	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	LG6-16-3		Gable Panel 3'x21'-4.13/16";22'-5"
LG-6	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	RG7-16-3		Gable Panel 3'x22'-5";23'-5.3/16"
RG-7	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	LG7-16-3		Gable Panel 3'x22'-5";23'-5.3/16"
LG-7	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	RG5-16-3	C8	Gable Panel 3'x20'-4.5/8";21'-4.13/16"
RG-5J	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1	LG5-16-3	C8	Gable Panel 3'x20'-4.5/8";21'-4.13/16"
LG-5J	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
1			Middle Gable 12'x5'-4.13/16"/7'-5.3/16"
MG-1	29LS	I15	29Ga Light Stone Sht 1.1/2" Insul.
4	0226	A25	Erection Angle, 22'-6"
GEA			22'-5.1/2"L
4	0162	A25	Erection Angle, 16'-2"
CEA			16'-1.1/2"L

Qty	Description		
1			Set Assembly Drawings (w/MSDS Sheets)
2	Bottle		Touch Up Paint - Trim & Sheets
2	Bottle		Touch Up Paint - Trim
1	Pint		Touch Up Paint - Panel Frames
1	Pint		Touch Up Paint - Door
1			S. Parker Door Knob
1			S. Parker Door Closure
34			Outer Closure Strip
8	Rolls		1/2" x 1" Base Seal - 25Ft
3	Tubes		Silco Caulking - Clear
<b>Building Bolts</b>			
960			1/2"x1" Bolt, Zinc Plated
960			1/2" Nut, Zinc Plated
1	Set		Picking Angles (2-Large/2-Small)
160			1/2" Washer
<b>S2 Bracing</b>			
16	0015		Standard 3' S2 Ridge Angle
32	0025		Standard 3' S2 Eave Angle
192			1/2"x1" Bolt, Zinc Plated
192			1/2" Nut, Zinc Plated
14	42RB		S2 Ridge Brace
26	42KB3		S2 Knee Brace
94			3/4" x 2" A325 Bolt, Plain
94			3/4" A563 Nut, Plain
<b>Cookson Equipment Door</b>			
1		12	Wide x 16 High
5			Cookson Roll-Up Equipment Door w/Hdwe
50			Equipment Door Flashing
50			#4 Tek Screw
50			1/4" x 1.1/4" Bolt, Zinc Plated
50			1/4" Nut, Zinc Plated
44	LF		2" Brush Weatherstripping
44	LF		Aluminum Retainer 1" 45 Degree
88			#5 Tek Screw
<b>Building Flashing</b>			
5			10' Formed Ridge Cap
18			10' Corner Caps
10			10' Eave Flashing
20			10' Base Flashing
4			Base Flashing Corners
4			Closure Cap
2			Gable End Cap
16			Light Lap Cap
150			#8-18 x 1/2 T-2 Screw
500			#8-18 x 1/2 T-2 Screw
8	10'		Open ended gutter sections
2	5'		Gutter section w/ Right endap & outlet
2	5'		Gutter section w/ Left endap & outlet
4	16'		Box Downspouts
16			Downspout support bracket
16	5'		Gutter support Channel

THIS MATERIALS LIST IS FOR EXAMPLE PURPOSES ONLY AND DOES NOT MATCH THE BUILDING SHOWN IN THESE ASSEMBLY DRAWINGS.



OVERLAP DETAIL

1) FOUNDATIONS

- A) RECOMMENDED FOUNDATION SIZE IS GIVEN ON THE FOUNDATION PLAN VIEW PAGE OF THIS SET.
- a) OUTSIDE DIMENSIONS AS SHOWN ARE REQUIRED TO ACCEPT BUILDING BASE FLASHING AS SUPPLIED. A TOLERANCE OF + OR - 1/4" IS ACCEPTABLE. THE SLAB SHOULD BE LEVEL AROUND PERIMETER OF FOUNDATION WITH A TOLERANCE OF + OR - 1/4". ANY VARIANCE COULD CREATE A LEAKAGE PROBLEM AT BASE OF BUILDING.
- b) USERS ARE TO ESTABLISH SIZE AND REINFORCEMENT REQUIREMENTS FOR FOUNDATIONS TO ACCOMMODATE SITE SOIL CONDITIONS AND LOCAL FROST DEPTH.
- c) BUILDING ANCHOR BOLT REACTIONS ARE AVAILABLE UPON REQUEST.

B) ANCHOR BOLTS

- a) PRESETTING OF ANCHOR BOLTS IS NOT REQUIRED. ANCHOR BOLTS WILL BE INSTALLED AS THE BUILDING IS ERECTED. KELLY RECOMMENDS THE **HILTI KH-EZ SCREW ANCHOR** AS SHOWN ON THE BUILDING BASE SECTION ON THE **BASE SECTIONS** PAGE.
- b) CONCRETE ANCHORS WILL BE SUPPLIED WITH THE BUILDING SHIPMENT.

2) PANEL COMPONENTS AND FINISHES

- A) PANEL FRAMES & STRUCTURAL STEEL COMPONENTS
- a) ONE COAT, CORROSION RESISTANT, WATER REDUCIBLE, ALKYD EMULSION PRIMER
- B) EXTERIOR STEEL SIDING AND ROOFING
- a) 29 GA. 3/4" RIBBED "IMPERIAL RIB", DOES NOT REQUIRE SEAL TAPE OR STITCH SCREWS AT OVERLAPS
- b) SIDING AND ROOFING TO BE GALVALUME COATED WITH PRIMER AND SILICONE MODIFIED POLYESTER PAINT FINISH
- C) FACTORY INSTALLED INSULATION
- a) INSULATION TO BE RIGID, CLOSED CELL, POLYISOCYANURATE WITH FOIL FACING
- b) WALLS: 2" THICK (R-13)
- c) ROOF: 2" THICK (R-13)
- D) FACTORY INSTALLED STEEL INSULATION LINER
- a) 28 GA. GALVANIZED STEEL
- b) INSTALLED IN WALLS AND ROOF

3) GUTTER SYSTEMS

- A) GUTTER & DOWNSPOUTS ARE SUPPLIED BY KELLY AS SHOWN ON THE BUILDING ELEVATIONS (PAGE 3 OF 12).

NOTES:  
IN COLD CLIMATES WHERE ICE AND SNOW BUILD UP IS A PROBLEM, KELLY RECOMMENDS HEAT TRACE TO PREVENT ICE BUILD UP IN THE GUTTERS AND SNOW GUARDS / BLOCKS TO PREVENT SNOW FROM SLIDING OFF THE ROOF AND DAMAGING THE GUTTERS. THIS MATERIAL, IF REQUIRED, IS TO BE SUPPLIED AND INSTALLED BY OTHERS.

4) PERSONNEL AND EQUIPMENT DOORS

- A) 3'W X 7'H PERSONNEL DOOR FACTORY INSTALLED IN A 3'-9" WIDE WALL PANEL, TYPE "A" SHOWN ON PLAN VIEW
- a) DOOR FRAME: 18 GA. STEEL, GALVANIZED (A-60), PRIMED AND FINISH PAINTED
- b) DOOR LEAF: 18 GA. STEEL, HONEYCOMB CORE, GALVANIZED (A-60), PRIMED AND FINISH PAINTED
- c) \*ENTRY LOCK: STANDARD LOCKSET, S.PARKER B9160 SERIES, STAINLESS STEEL
- d) HINGES: (3) 4.5" BALL BEARING, STANLEY FBB179, US26D FINISH
- e) \*CLOSER: STANDARD, S.PARKER 954, ALUMINUM FINISH
- f) DOOR SWEEP: STANDARD, MD DCV134, ALUMINUM FINISH
- g) WEATHER STRIPPING: NONE
- h) THRESHOLD: MANUFACTURER STANDARD 3/16" FORMED STEEL

- A) 5'-8"W X 7'H PERSONNEL DOOR FACTORY INSTALLED IN A 6'-0" WIDE WALL PANEL, TYPE "A" SHOWN ON PLAN VIEW
- a) DOOR FRAME: 18 GA. STEEL, GALVANIZED (A-60), PRIMED AND FINISH PAINTED
- b) DOOR LEAF: 18 GA. STEEL, HONEYCOMB CORE, GALVANIZED (A-60), PRIMED AND FINISH PAINTED
- c) \*ENTRY LOCK: STANDARD LOCKSET, S.PARKER B9160 SERIES, STAINLESS STEEL
- d) HINGES (PER LEAF): (3) 4.5" BALL BEARING, STANLEY FBB179, US26D FINISH
- e) \*CLOSER: STANDARD, S.PARKER 954, ALUMINUM FINISH
- f) DOOR SWEEP: STANDARD, MD DCV134, ALUMINUM FINISH
- g) WEATHER STRIPPING: NONE
- h) FLUSH BOLTS: INACTIVE LEAF ONLY, STANDARD, IVES 458B, US26D FINISH
- i) THRESHOLD: MANUFACTURER STANDARD 3/16" FORMED STEEL

1. (\*) THESE ITEMS ARE FIELD INSTALLED TO PREVENT DAMAGE DURING SHIPMENT AND ERECTION

- B) ROLL-UP EQUIPMENT DOORS ARE AS NOTED ON THE PLAN VIEW PAGE DOOR SCHEDULE.

EQUIPMENT DOORS ARE SUPPLIED ONLY. INSTALLATION AND SERVICE IS THE RESPONSIBILITY OF THE END USER. KELLY KLOSURE DOES NOT HAVE EXPERIENCE IN INSTALLATION OF EQUIPMENT DOORS AND THEREFORE CANNOT PROVIDE ASSISTANCE EXCEPT IN WARRANTY, SHIPPING SHORTAGES OR SHIPPING DAMAGE RELATED ISSUES.



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MATERIALS LIST

SHEET 4 OF 12

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PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS

DRAWN BY: APC

DATE: 1/29/14

APPROVED BY:

REVISION: 00

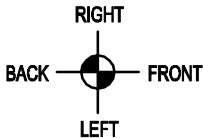
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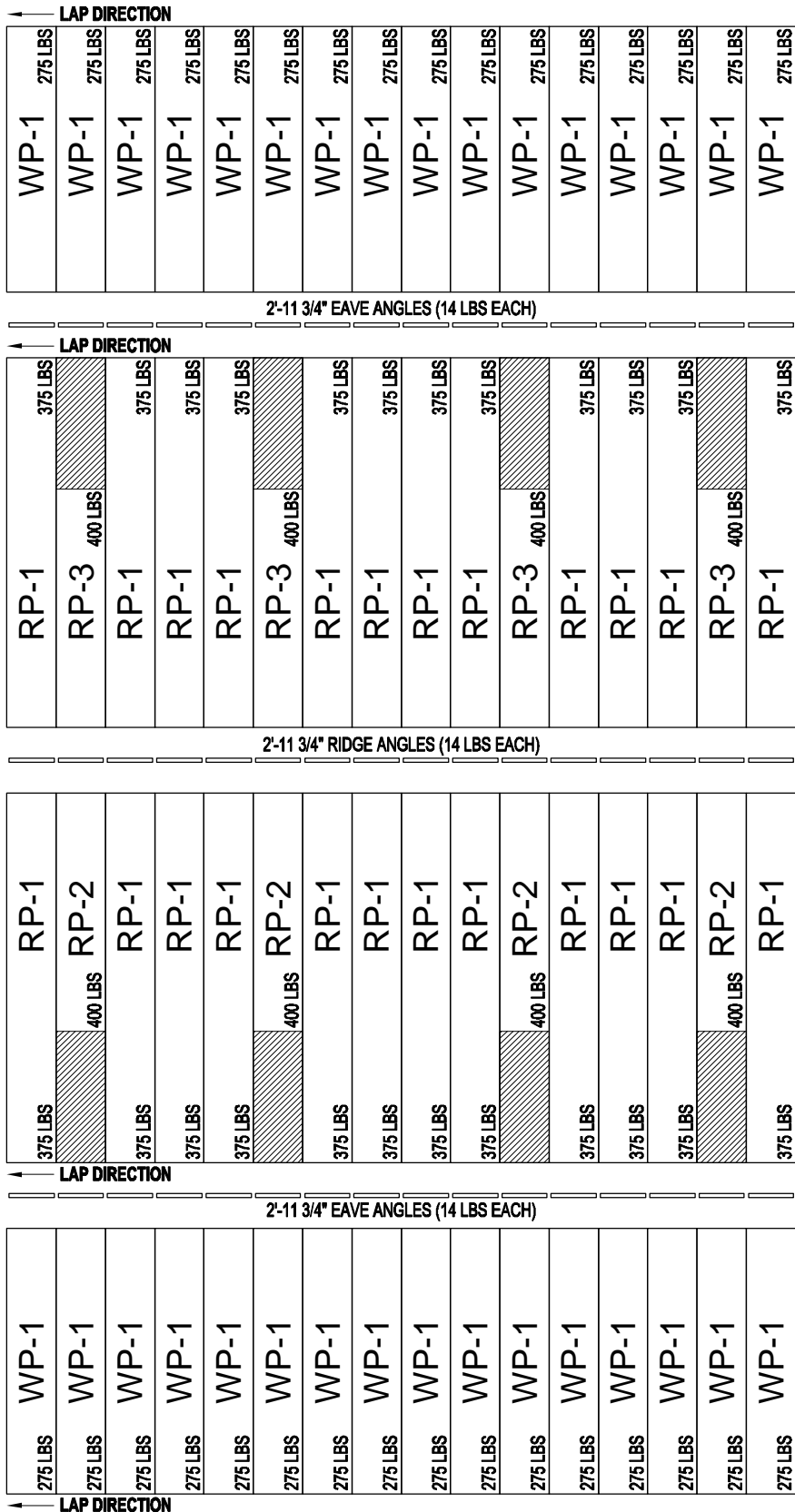
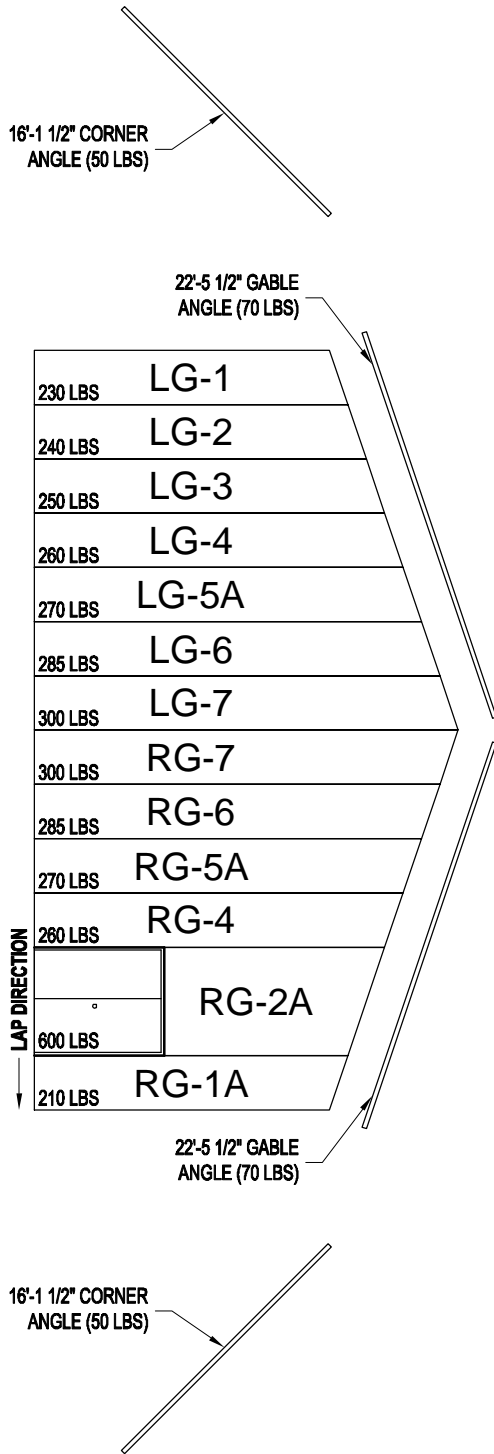
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BUYER: K.K. ORDER NUMBER:

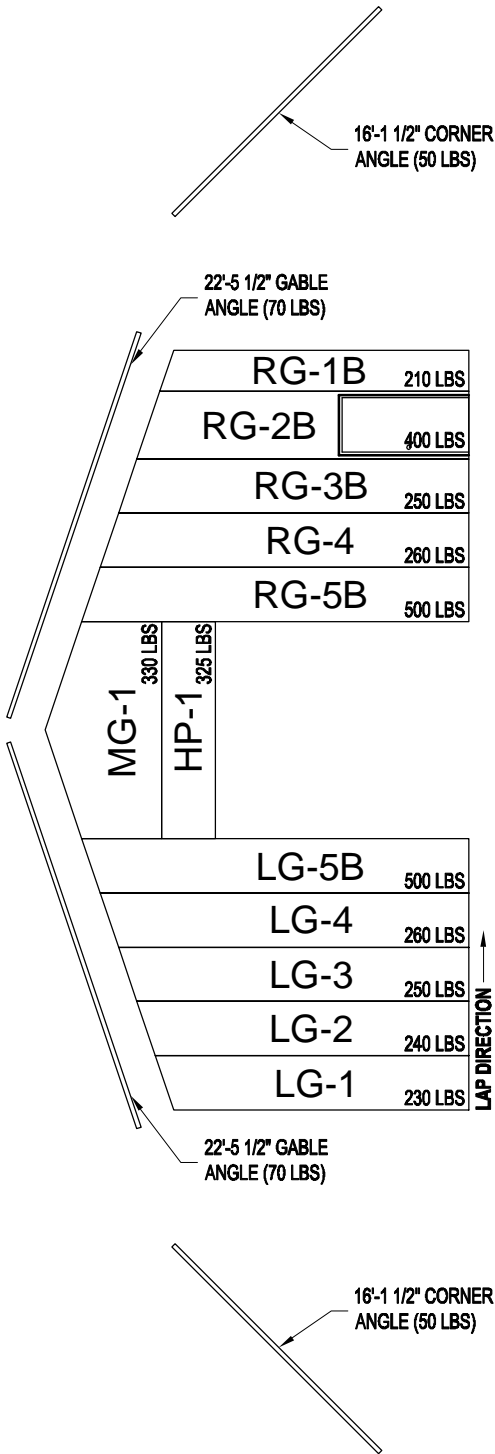
BUYER P.O. NUMBER:



START ASSEMBLY AT THIS END & WORK IN THIS DIRECTION



BUILDING LAYFLAT

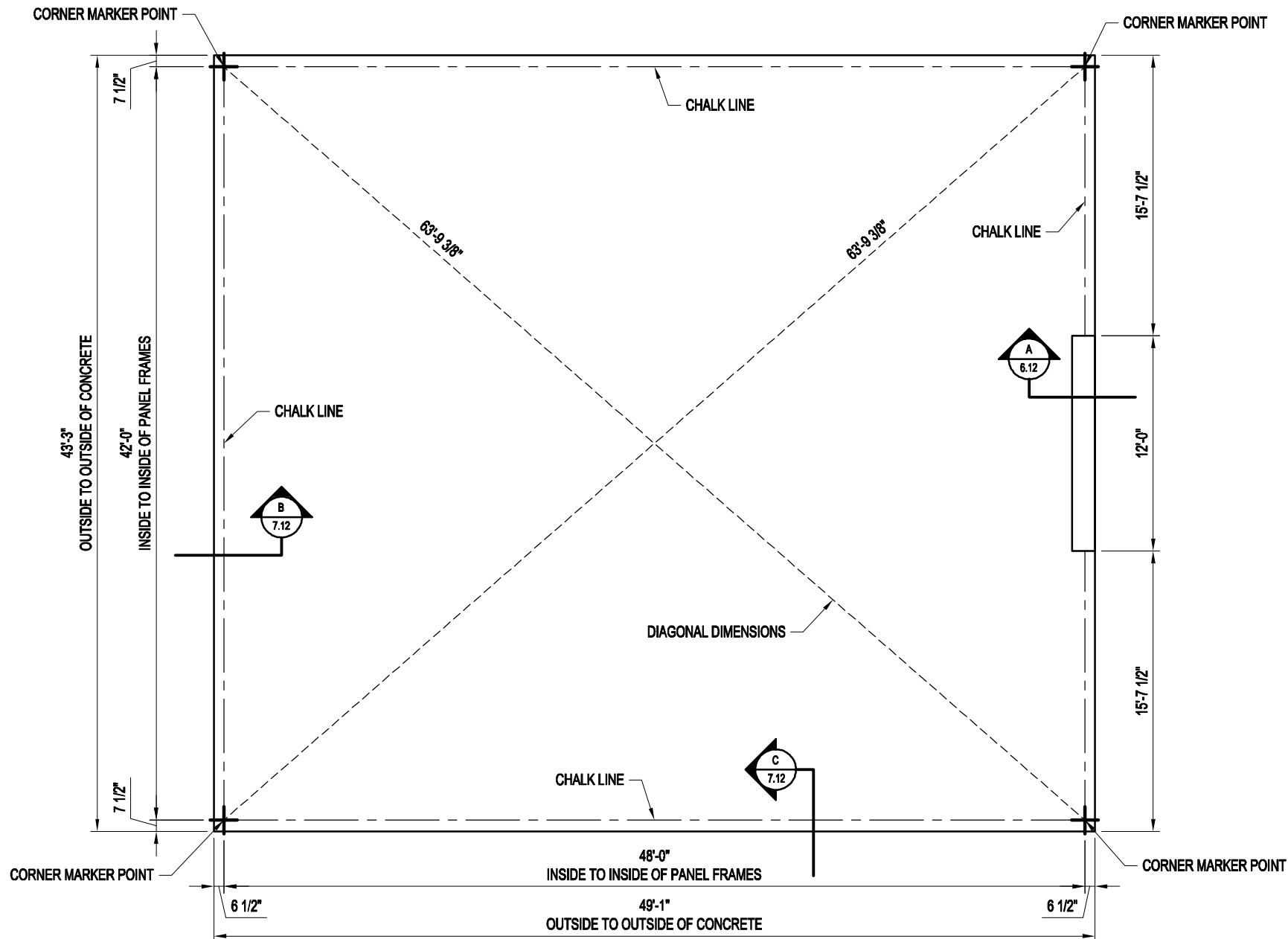
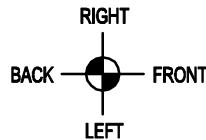


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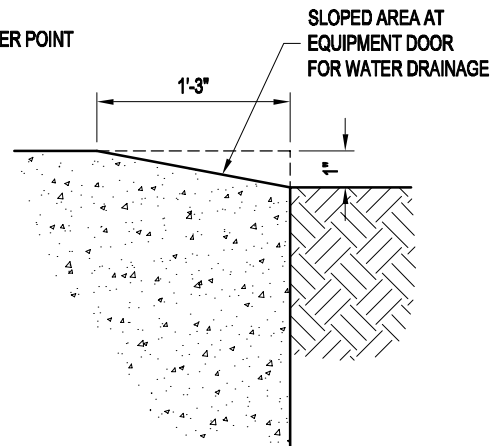
1. SEE CROSS-SECTION PAGE FOR BOLT LOCATIONS.
2. NOT ALL HOLES IN PANELS REQUIRE BOLTS.

DRAWN BY: APC	DATE: 1/29/14	APPROVED BY: DATE:	REVISION: 00 DATE: 1/29/14	SCALE: 3/32" = 1'-0"	K.K. QUOTE NUMBER:	K.K. ORDER NUMBER:	BUYER P.O. NUMBER:	PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS	PAGE TITLE: BUILDING LAYFLAT	Mfr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com	Mfg. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com





FOUNDATION PREPARATION PLAN VIEW



A 6.12 EQUIPMENT DOOR RAMP SECTION

**STEP #1 - MARKER POINTS**  
USING THE DIMENSIONS AS SHOWN, MARK THE FOUR INSIDE BUILDING CORNER DIMENSIONS.

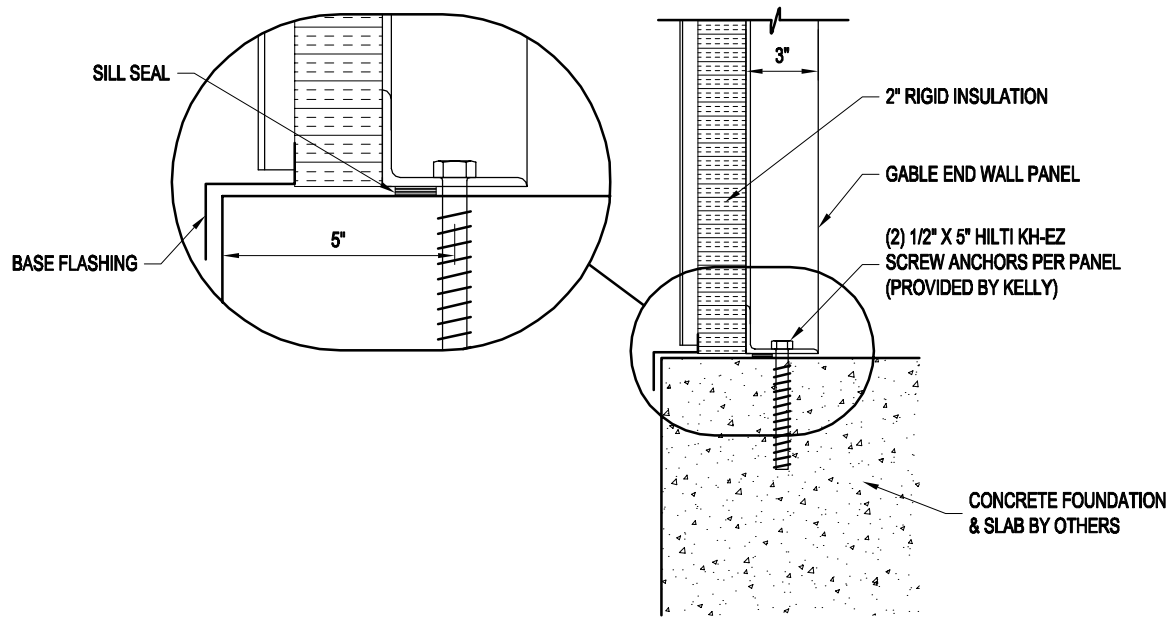
**STEP #2 - DIAGONAL MEASUREMENT**  
MEASURE THE DIAGONALS (DIAGONAL MEASUREMENTS MUST BE EQUAL), CORRECT IF NECESSARY BY SHIFTING THE CORNERS WITHOUT CHANGING THE LENGTH OR WIDTH DIMENSIONS.

**STEP #3 - CHALK LINE**  
USING THE SQUARED MARKER POINTS, SNAP A CHALK LINE AS SHOWN. (THE CHALK LINE SIGNIFIES THE INSIDE BUILDING DIMENSIONS)

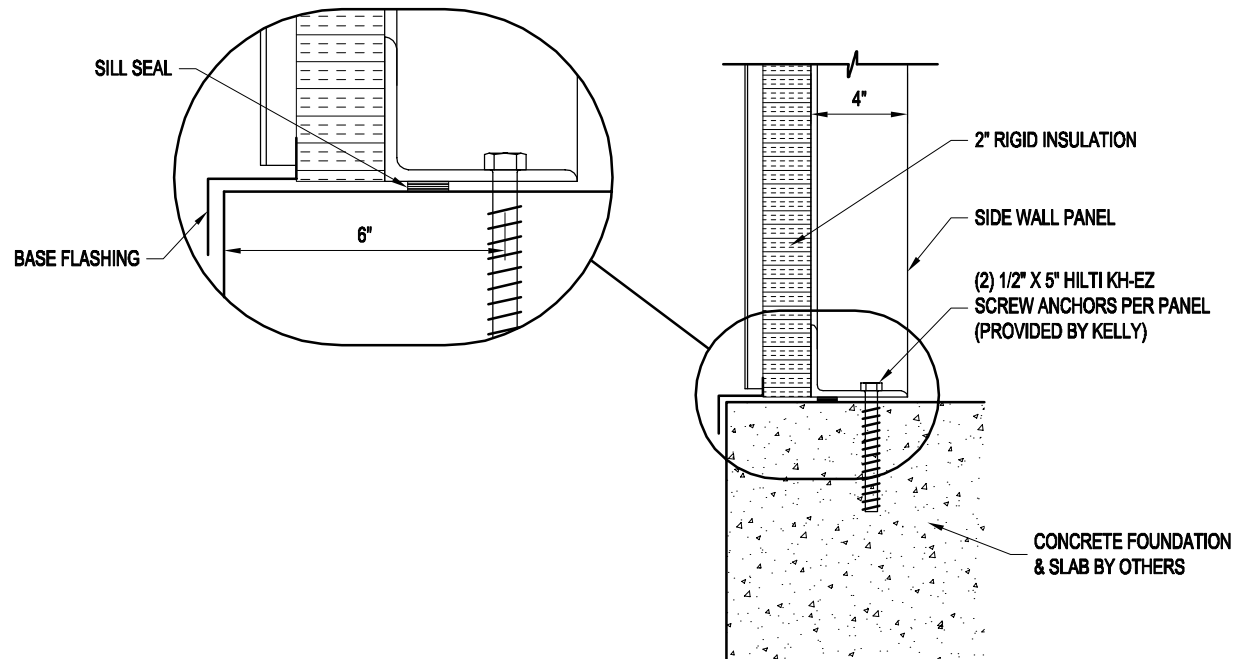
PROJECT TITLE: <b>SAMPLE ASSEMBLY DRAWINGS</b>		PAGE TITLE: <b>FOUNDATION PREPARATION PLAN VIEW</b>		Mfr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com	
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K.K. QUOTE NUMBER:		BUYER P.O. NUMBER:		K.K. ORDER NUMBER:	



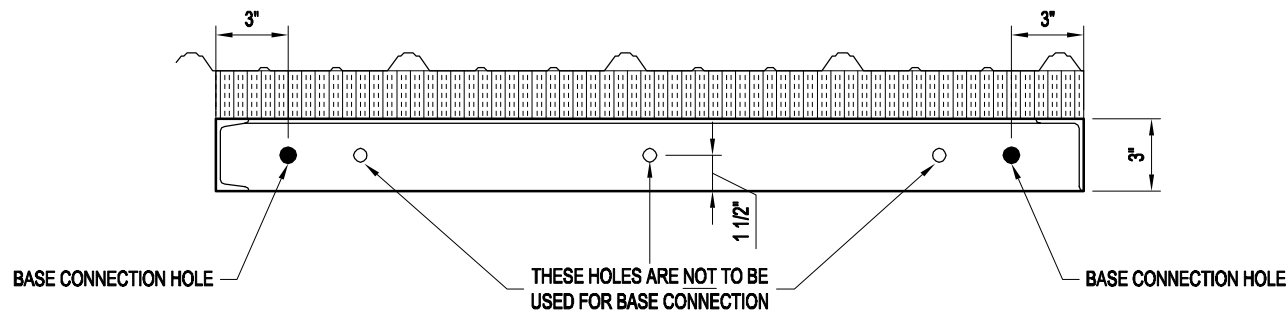




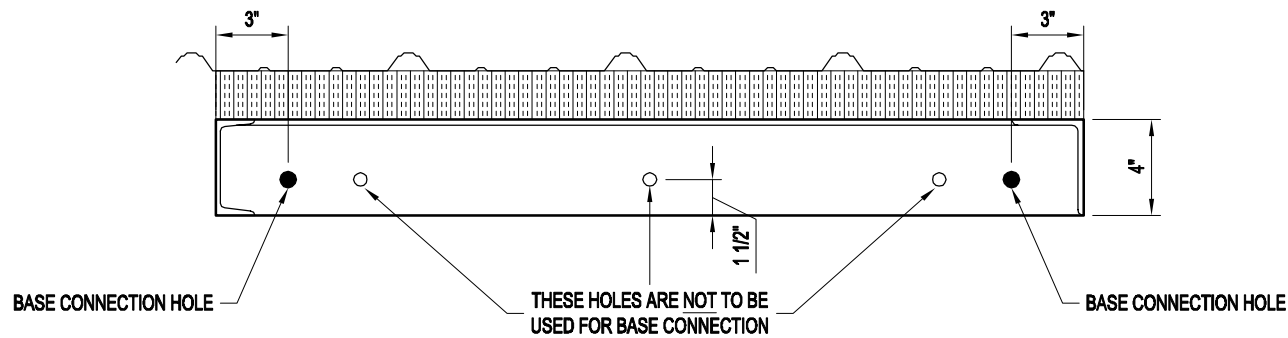
**B**  
6.12 END WALL PANEL BASE SECTION  
SCALE: 1 1/2" = 1'-0"



**C**  
6.12 SIDE WALL PANEL BASE SECTION  
SCALE: 1 1/2" = 1'-0"



**BASE CONNECTION SPACING DETAIL**  
SCALE: 1 1/2" = 1'-0"



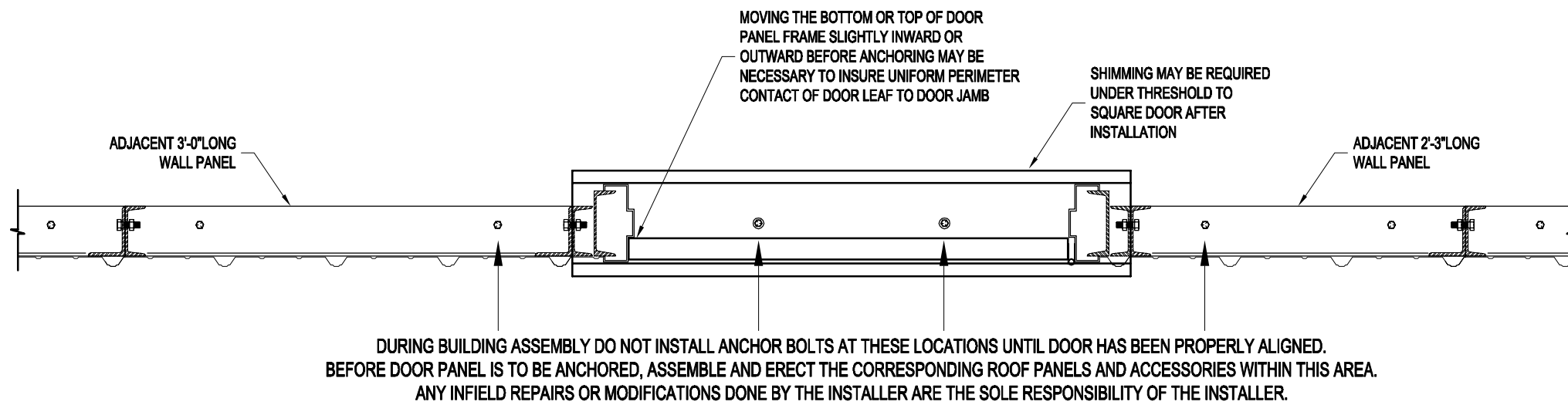
**BASE CONNECTION SPACING DETAIL**  
SCALE: 1 1/2" = 1'-0"

<b>PROJECT TITLE:</b> SAMPLE ASSEMBLY DRAWINGS		<b>PAGE TITLE:</b> BASE SECTIONS		<b>PROPRIETARY INFORMATION</b> THIS DRAWING AND THE DESIGN IT COVERS ARE THE EXCLUSIVE PROPERTY OF KELLY GROUP, INC. NO PART OF THIS DRAWING OR DESIGN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF KELLY GROUP, INC. ANY UNAUTHORIZED USE OF THIS DRAWING OR DESIGN IS PROHIBITED AND WILL BE SUBJECT TO LEGAL ACTION.	
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<b>BUYER:</b>			<b>K.K. ORDER NUMBER:</b>	<b>BUYER P.O. NUMBER:</b>	
<b>MANUFACTURER:</b> Mfg. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com					



## ATTENTION INSTALLER:

DOOR PANEL MUST BE POSITIONED AND ADJUSTED  
IN THE FIELD. DUE TO CONDITIONS OF THE  
FOUNDATION / FLOOR, WE HAVE NO CONTROL  
OVER PROPER ALIGNMENT OF DOOR PANEL.



**NOTE:**

**IF FACTORY WELDED NUTS IN DOOR PANEL STRIP OUT DURING INSTALLATION, DRILL OUT HOLE & USE SUPPLIED BOX BOLTS FOR DOOR PANEL TO ADJACENT PANEL CONNECTION.**

### IMPORTANT NOTE:

**OVERHEAD DOORS ARE SUPPLIED ONLY!**

## INSTALLATION & SERVICE BY OTHERS!

(INSTRUCTIONS FOR OVERHEAD DOOR ARE INCLUDED WITH THE DOOR)

**FACTORY QUALITY CONTROL**

DOORS ARE INSPECTED AT THE MANUFACTURING FACILITY FOR SQUARENESS AND PROPER DIMENSIONS BEFORE SHIPMENT. IF PRODUCT DAMAGE IS INCURRED DURING SHIPMENT, THIS DAMAGE MUST BE NOTED ON THE RECEIVING NOTICE AT THE TIME OF OFF LOADING AT THE BUILDING SITE. THE MANUFACTURER MUST BE NOTIFIED OF SUCH DAMAGE IMMEDIATELY.

FOR FACTORY ASSISTANCE IN DOOR  
ALIGNMENT CALL 800-228-7230

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## DOOR INSTALLATION INSTRUCTIONS

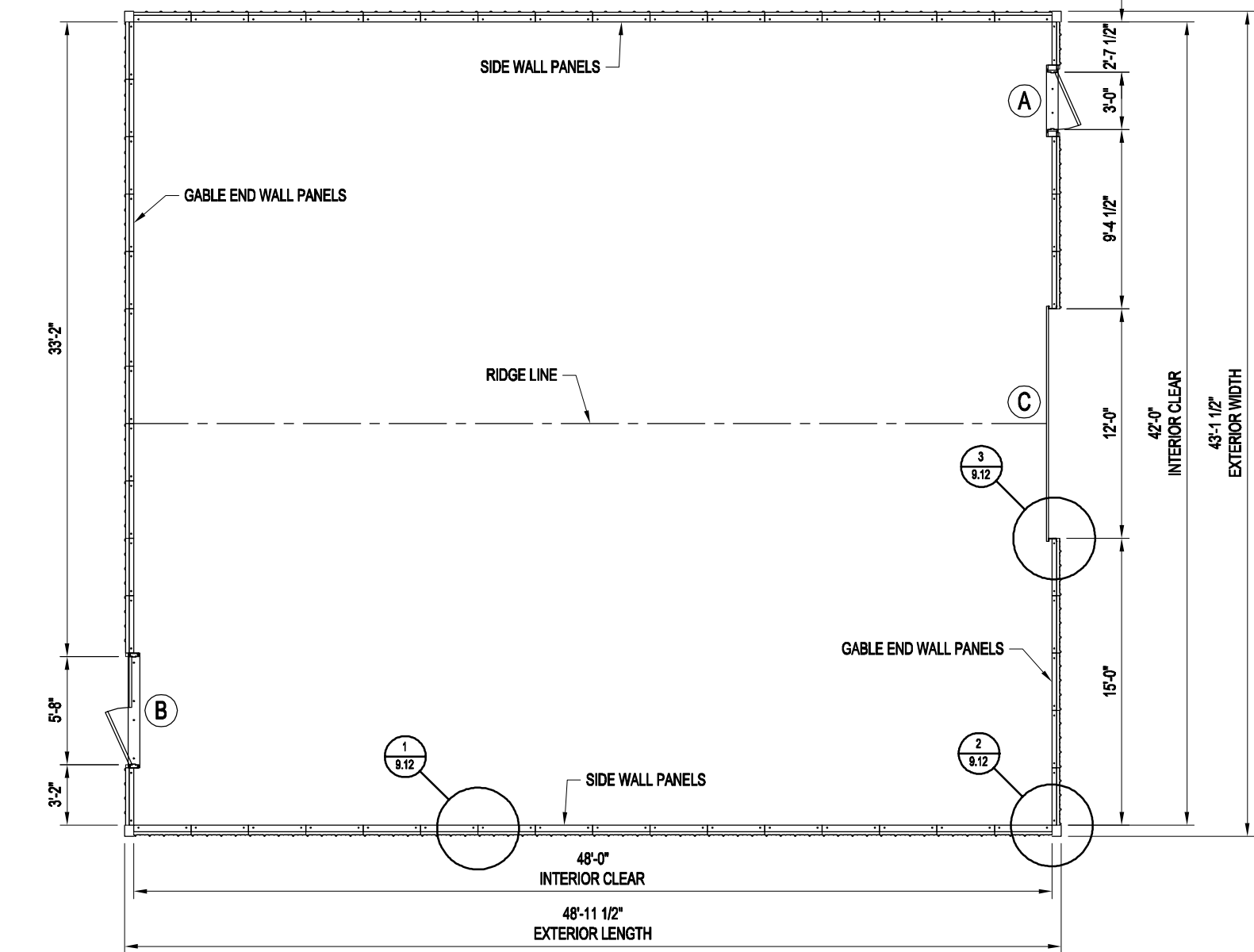
**SHEET 8 OF 12**

**PROPRIETARY INFORMATION**

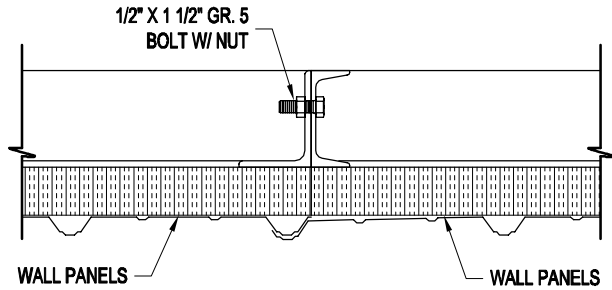
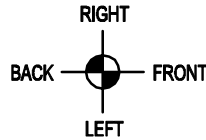
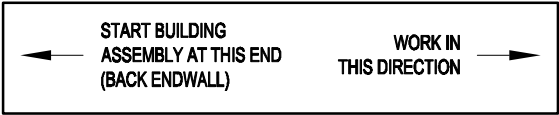
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# PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS

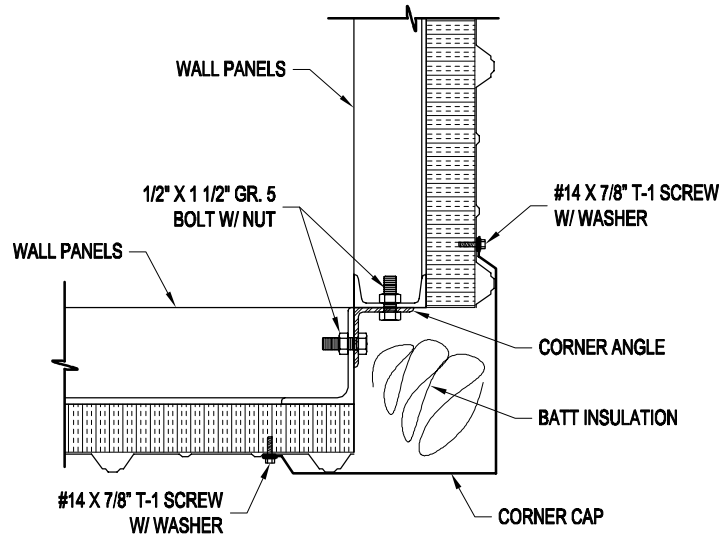
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DATE:	1/29/14
APPROVED BY:	
DATE:	
REVISION:	00
DATE:	1/29/14
SCALE:	1" = 1'-0"
C.L.K. QUOTE NUMBER:	



PLAN VIEW

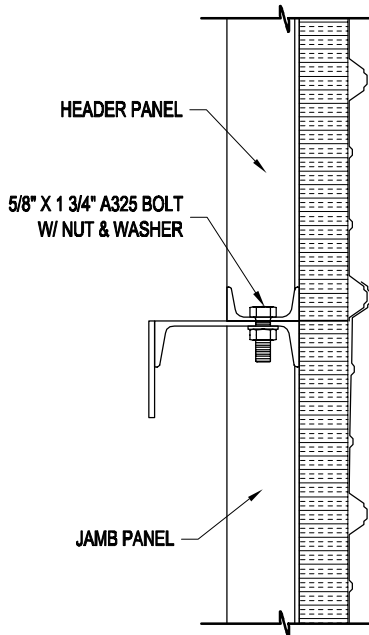


1  
9.12  
TYPICAL PANEL CONNECTION DETAIL  
SCALE: 1 1/2" = 1'-0"



2  
9.12  
TYPICAL CORNER CONNECTION DETAIL  
SCALE: 1 1/2" = 1'-0"

DOOR SCHEDULE	
MARK NO.	DESCRIPTION
A	3'-0"W X 7'-0"H PERSONNEL DOOR (SWING AS SHOWN ON PLAN VIEW)
B	5'-8"W X 7'-0"H DOUBLE DOOR (SWING AS SHOWN ON PLAN VIEW)
C	12'W X 14'H UNINSULATED OVERHEAD DOOR MODEL 620 HEAVY-DUTY SLAT STYLE ROLLING STEEL DOOR W/ MANUAL CHAIN OPERATOR



3  
9.12  
JAMB TO HEADER CONNECTION DETAIL  
SCALE: 1 1/2" = 1'-0"

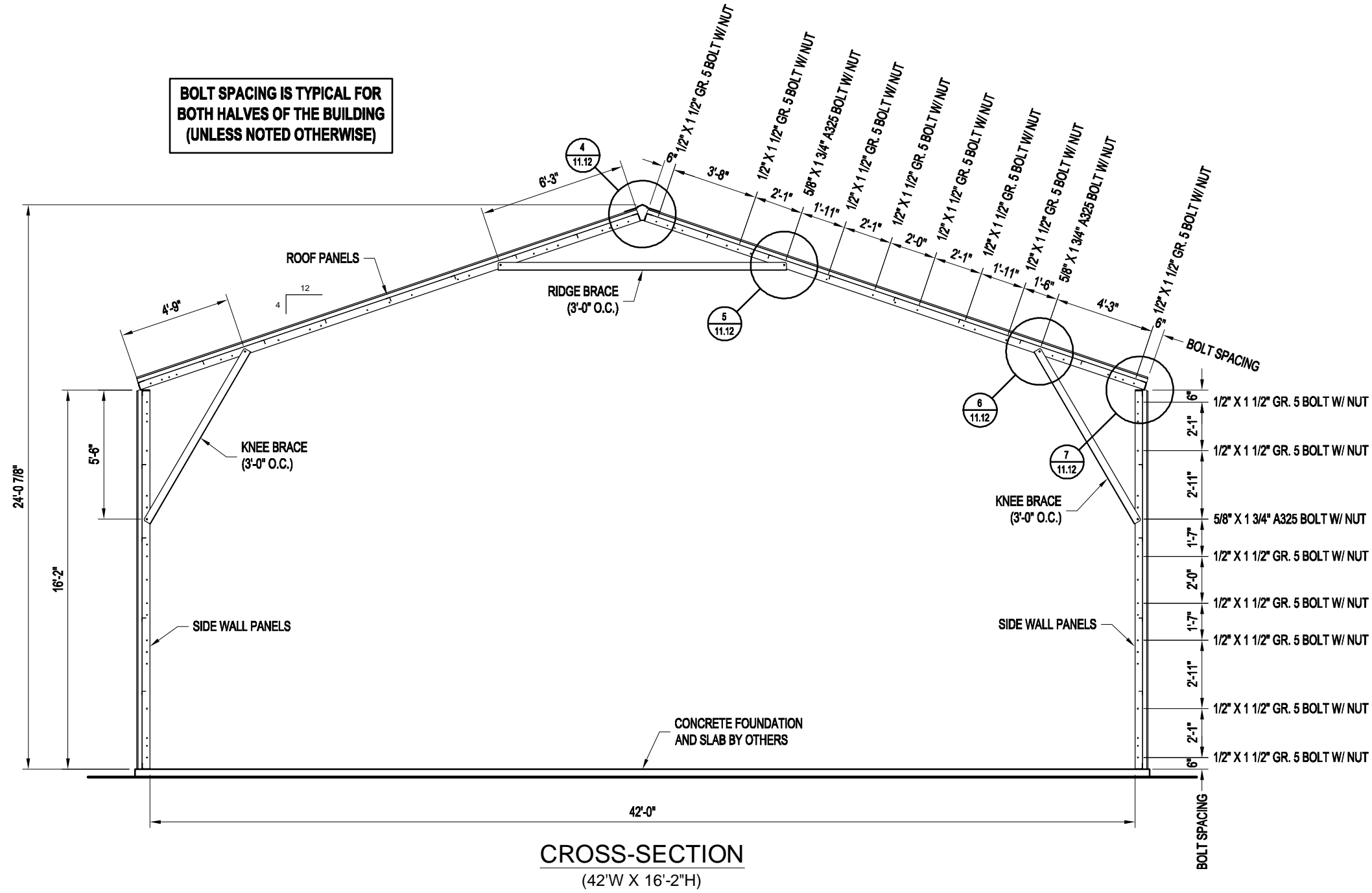


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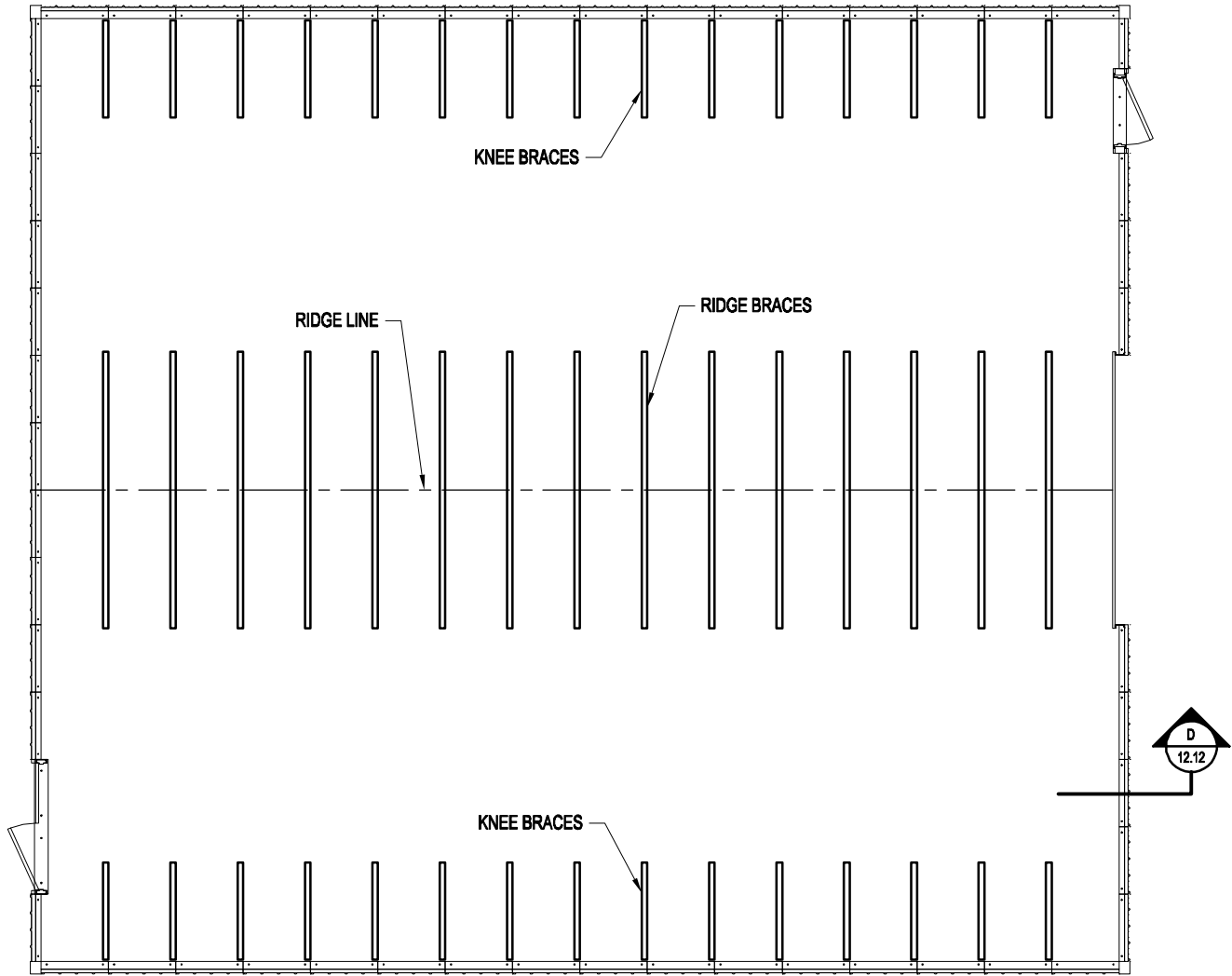
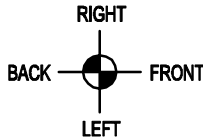
PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS  
PAGE TITLE: PLAN VIEW & DETAILS  
SHEET 9 OF 12  
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DATE: 1/29/14  
SCALE: 1/8" = 1'-0"  
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BUYER: [Blank]  
K.K. ORDER NUMBER: [Blank]  
BUYER P.O. NUMBER: [Blank]

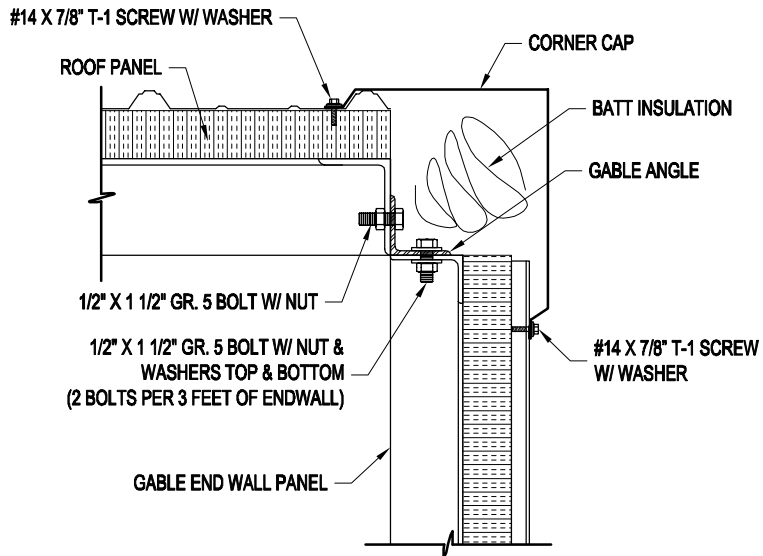


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ROOF FRAMING PLAN VIEW



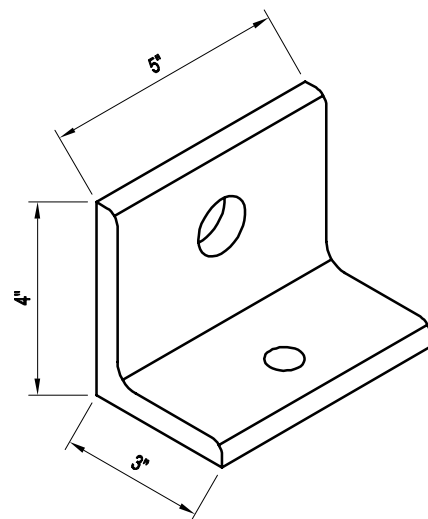
D 12.12 GABLE RAKE CONNECTION DETAIL  
SCALE: 1 1/2" = 1'-0"

PROJECT TITLE: <b>SAMPLE ASSEMBLY DRAWINGS</b>		PAGE TITLE: <b>ROOF FRAMING PLAN VIEW</b>		Mfr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com	
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K.K. QUOTE NUMBER:		BUYER P.O. NUMBER:			



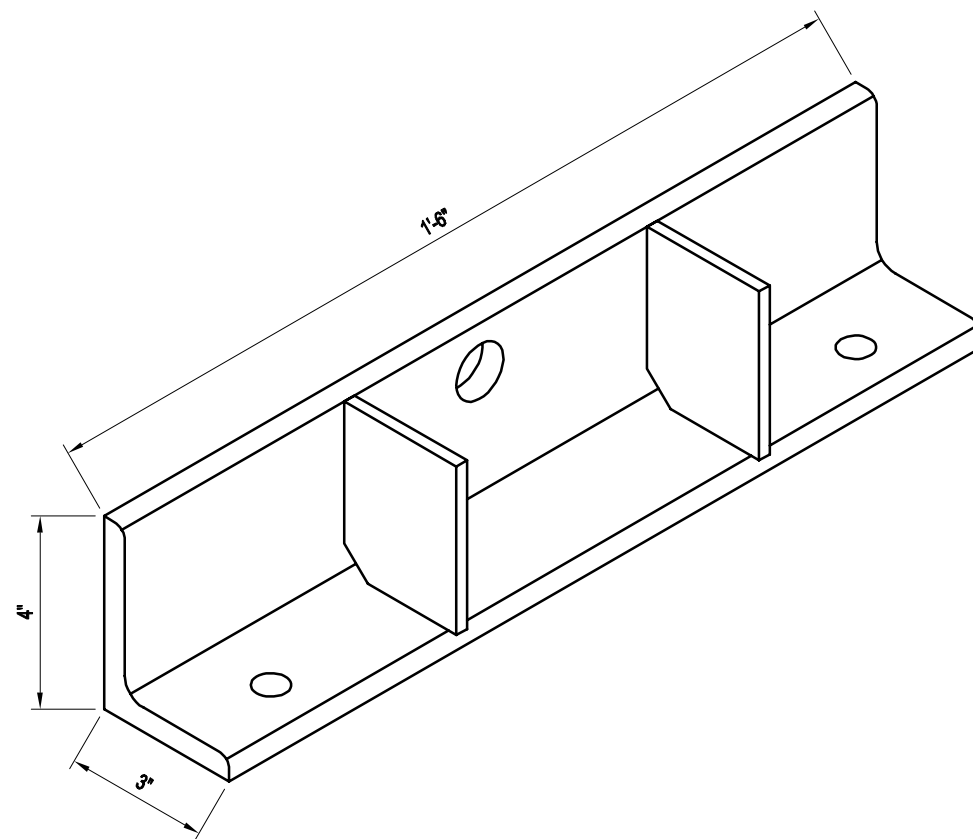







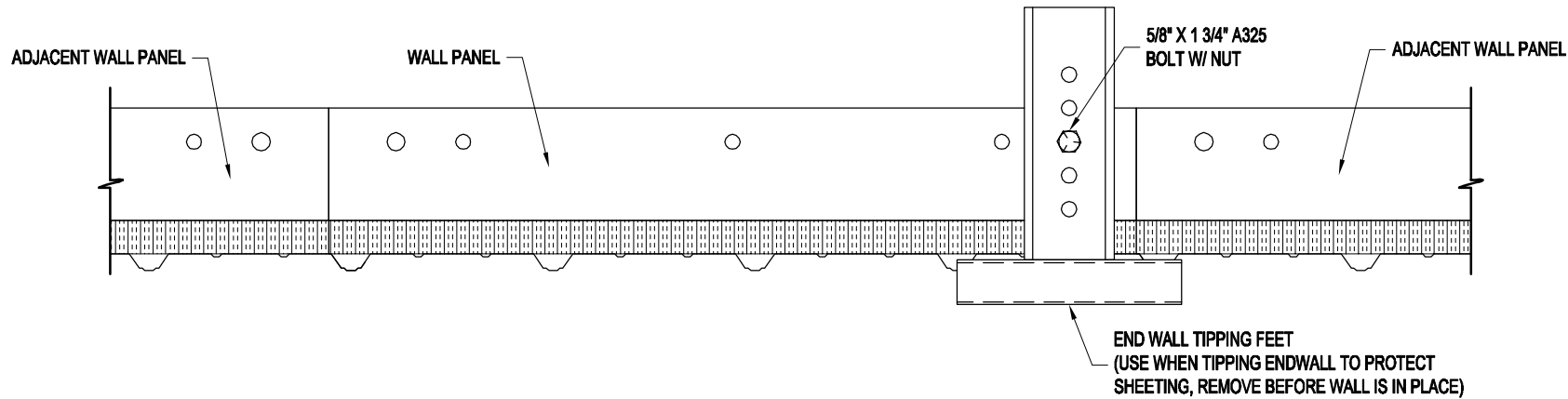
**MATERIAL: L4" X 3" X 1/2" A36 STEEL ANGLE**  
**CAPACITY: 2,000 LBS WITH 1/2" GRADE 5 BOLT, NUT & WASHERS**

**H.D. LUG MATERIAL: 1/4" A36 STEEL WITH 3/8" LUG PLATE**  
**STANDARD LUG MATERIAL: 3/16" A36 STEEL WITH 1/4" LUG PLATE**  
**CAPACITY: 5,000 LBS ULTIMATE STRENGTH FOR USE AS LIFE SAFETY TIE-OFF POINT**

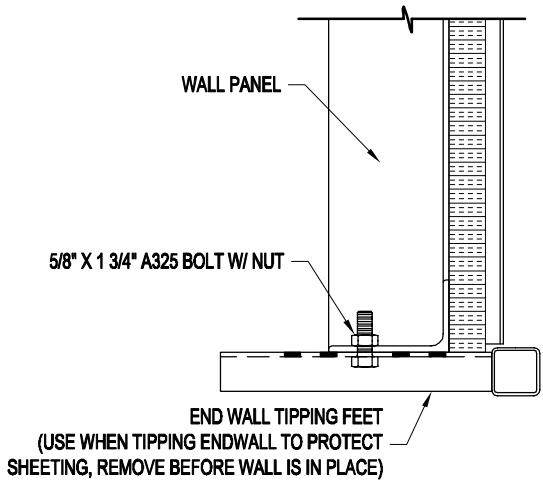


**MATERIAL: 4" X 3" X 1/2" A36 STEEL ANGLE W/ STIFFENER PLATES**  
**CAPACITY: 7,700 LBS WITH 5/8" A325 BOLT & NUT**

DRAWN BY: APC		PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS		PAGE TITLE: LIFTING ANGLE CAPACITIES		Mfrg. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230 Fax: 402-727-1363 Web: www.kellyklosure.com		 <b>Kelly Klosure</b> <b>TOUGH BY DESIGN. CUSTOM BY CHOICE.</b>
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DATE:								
REVISION: 00								
DATE: 1/29/14								
SCALE: NO SCALE		BUYER:		SHEET SS-2 OF SS-15		PROPRIETARY INFORMATION		<small>THIS DRAWING IS THE PROPERTY OF KELLY GROUP, INC. NO PART OF THIS DRAWING IS TO BE REPRODUCED, COPIED, LOANED, EXCHANGED OR OTHERWISE USED WITHOUT THE WRITTEN PERMISSION OF KELLY GROUP, INC. OF NE. MAKES NO REPRESENTATION REGARDING DRAWING SCALE &amp; ACCURACY.</small>
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K.K. QUOTE NUMBER:								

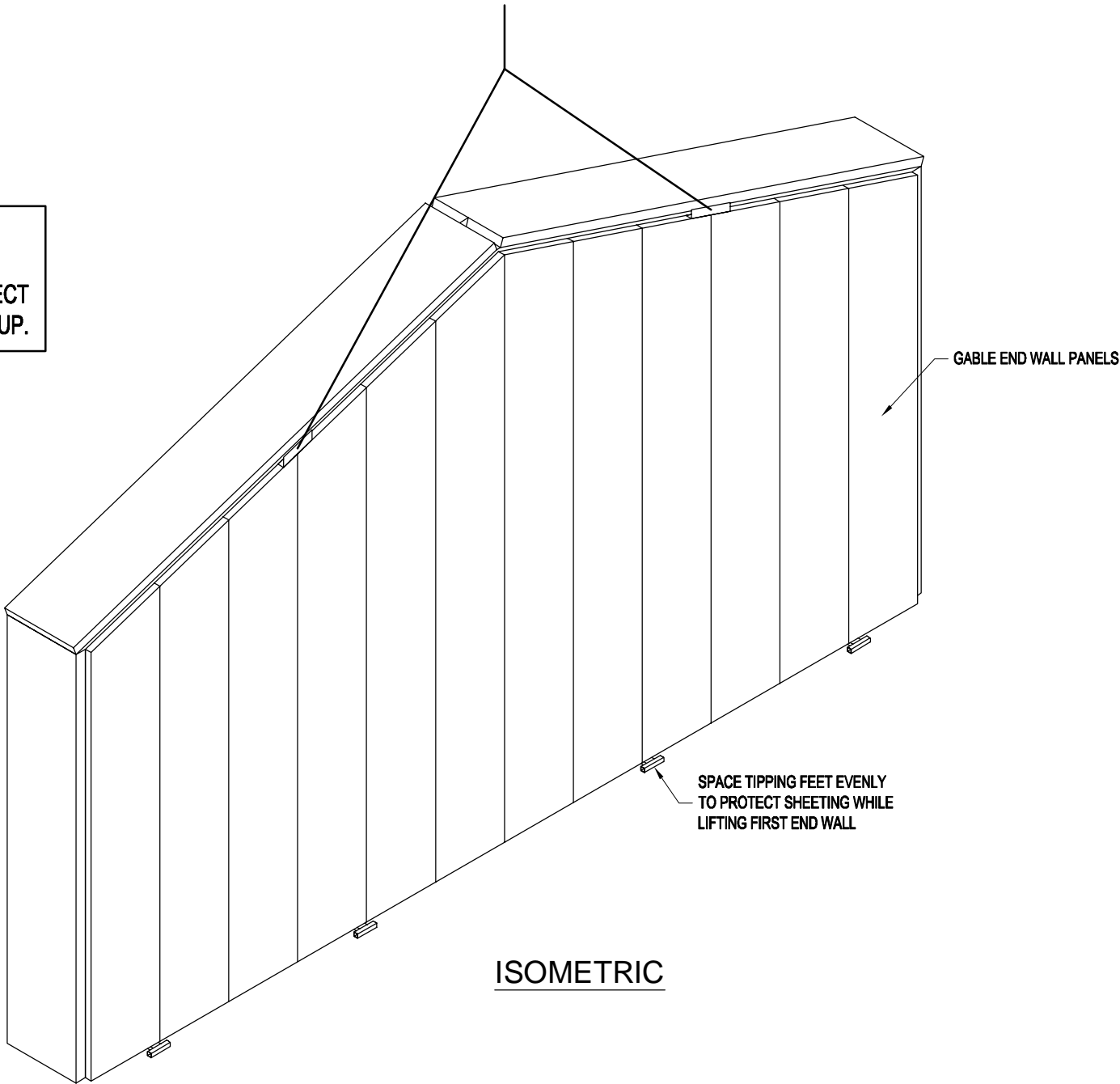


PANEL BOTTOM VIEW




SECTION

**NOTE:**  
IF NECESSARY, TIPPING FEET CAN BE USED  
FOR OTHER WALL SECTION PICKS TO PROTECT  
THE SHEETING WHILE TIPPING THE PANELS UP.



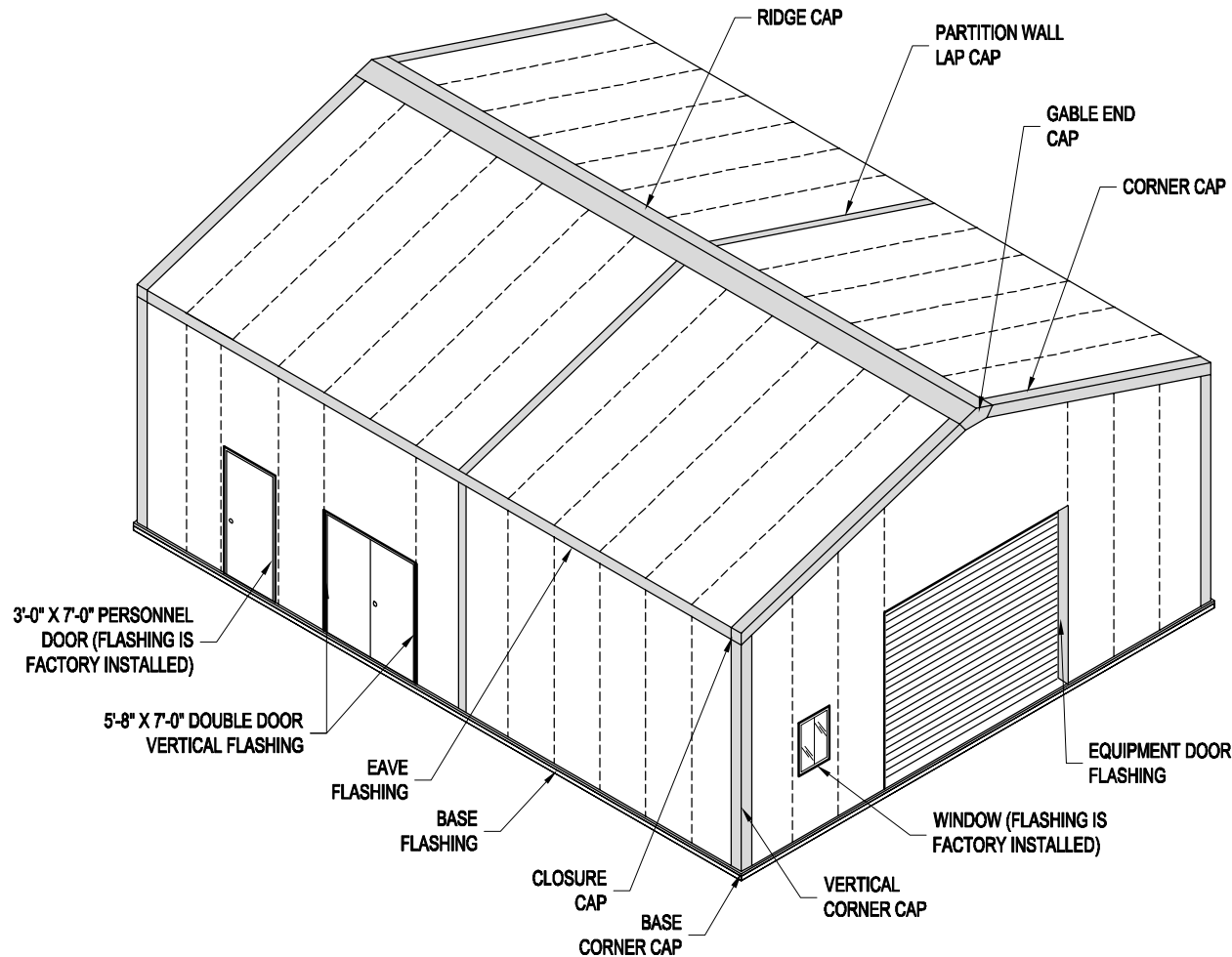
ISOMETRIC

DRAWN BY: APC		PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS		PAGE TITLE: TIPPING FEET INSTALLATION INSTRUCTIONS		Mfr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026		Mfg. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026	
DATE: 1/29/14	APPROVED BY: DATE:	BUYER:		SHEET SS-3 OF SS-15		Phone: 800-228-7230 Fax: 402-727-1363		Phone: 800-228-7230 Fax: 402-727-1363	
REVISION: 00 DATE: 1/29/14	SCALE: NO SCALE	K.K. ORDER NUMBER:		K.K. QUOTE NUMBER:		Web: www.kellyklosure.com		Web: www.kellyklosure.com	
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**BUILDING FLASHING INSTALLATION LOCATIONS**  
GUTTERS AND DOWNSPOUTS NOT SHOWN  
SEE GUTTER INSTALLATION PAGES FOR INFORMATION

**NOTE:**  
REMOVE PROTECTIVE FILM FROM FLASHING  
MATERIAL PRIOR TO INSTALLATION IF APPLICABLE

**IMPORTANT NOTE:**  
OVERHEAD DOORS ARE SUPPLIED ONLY!

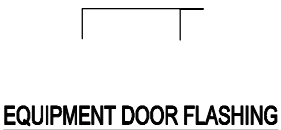
**INSTALLATION & SERVICE BY OTHERS!**  
(INSTRUCTIONS FOR OVERHEAD DOOR ARE INCLUDED WITH THE DOOR)

**FLASHING INSTALLATION SEQUENCE**  
(SEE PAGES DIRECTLY FOLLOWING THIS PAGE  
FOR INSTALLATION OF THE FOLLOWING PARTS)

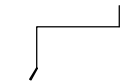
1. BASE FLASHING  
SUPPLIED IN 10'-6" LENGTHS
2. BASE FLASHING CORNER CAPS  
SUPPLIED AS SHOWN
3. CORNER CAPS @ WALL CORNERS  
TYPICALLY SUPPLIED IN 10'-6" LENGTHS
4. INSTALL PARTITION WALL & REMOVABLE ROOF  
LAP CAPS (IF APPLICABLE)
5. EAVE FLASHING  
SUPPLIED IN 10'-6" LENGTHS  
**INSTALL GUTTERS AND DOWNSPOUTS  
DURING THIS STEP IF SUPPLIED**  
(SEE THE GUTTER INSTALLATION PAGES FOR DETAILS)
6. CORNER CAPS @ ROOF CORNERS  
TYPICALLY SUPPLIED IN 10'-6" LENGTHS
7. CLOSURE CAPS  
SUPPLIED AS SHOWN  
(THERE WILL BE DIFFERENT CLOSURE CAPS  
FOR THE RIGHT AND LEFT SIDE AS YOU FACE  
THE GABLE END WALL OF THE BUILDING)
8. GABLE END CAP  
SUPPLIED AS SHOWN
9. RIDGE CAP  
SUPPLIED IN 10'-6" PIECES
10. INSTALL ALL REMAINING MATERIAL  
INCLUDING EQUIPMENT DOOR FLASHING,  
DOUBLE DOOR VERTICAL FLASHING &  
ANY OTHER MATERIAL REQUIRED.



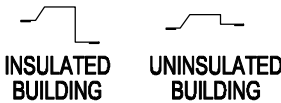
EXISTING SLAB  
BASE FLASHING



EQUIPMENT DOOR FLASHING



BASE FLASHING



INSULATED BUILDING  
UNINSULATED BUILDING  
DOUBLE DOOR VERTICAL TRIM



BASE CORNER CAP



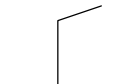
GUTTER SECTION



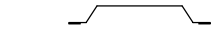
CORNER CAPS



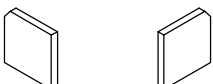
GUTTER SUPPORT CHANNEL



EAVE FLASHING



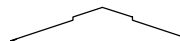
PARTITION WALL /  
REMOVABLE ROOF LAP CAP



LEFT RIGHT  
CLOSURE CAPS



GABLE END CAP



RIDGE FLASHING

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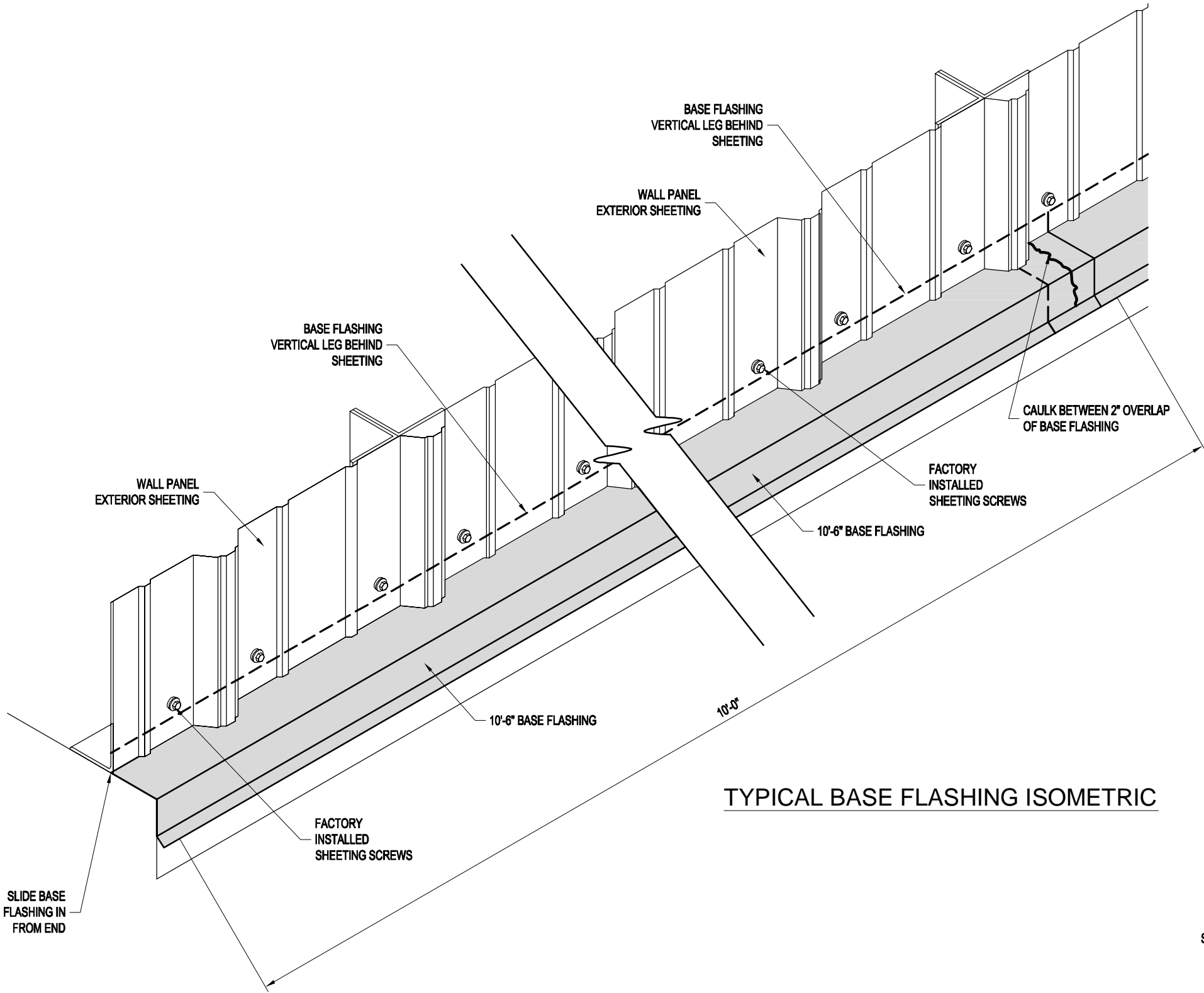
PAGE TITLE: <b>BUILDING FLASHING INSTALLATION INSTRUCTIONS</b>		PROJECT TITLE: <b>SAMPLE ASSEMBLY DRAWINGS</b>	
SHEET SS-4 OF SS-15		BUYER P.O. NUMBER:	
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SCALE: NO SCALE		K.K. QUOTE NUMBER:	

BASE FLASHING INSTALLATION

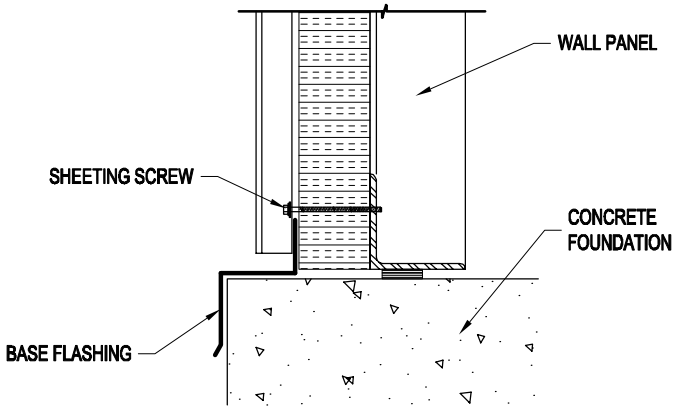
- INSTALLATION INSTRUCTIONS:
- 1.) LOOSEN BOTTOM ROW OF SHEETING SCREWS (DO NOT REMOVE).
  - 2.) SLIDE BASE FLASHING IN FROM END OF WALL. OVERLAP SECTIONS BY 2" AND CAULK AT FLASHING LAP JOINTS.
  - 3.) TIGHTEN SHEETING SCREWS.

TIP: FOR LONGER WALLS, INSTALL BASE FLASHING AFTER EACH 12' SECTION OF WALL IS ERECTED

NOTE: BASE FLASHING MAY NEED TO BE FIELD TRIMMED FOR PROPER FIT.



TYPICAL BASE FLASHING ISOMETRIC



BASE SECTION

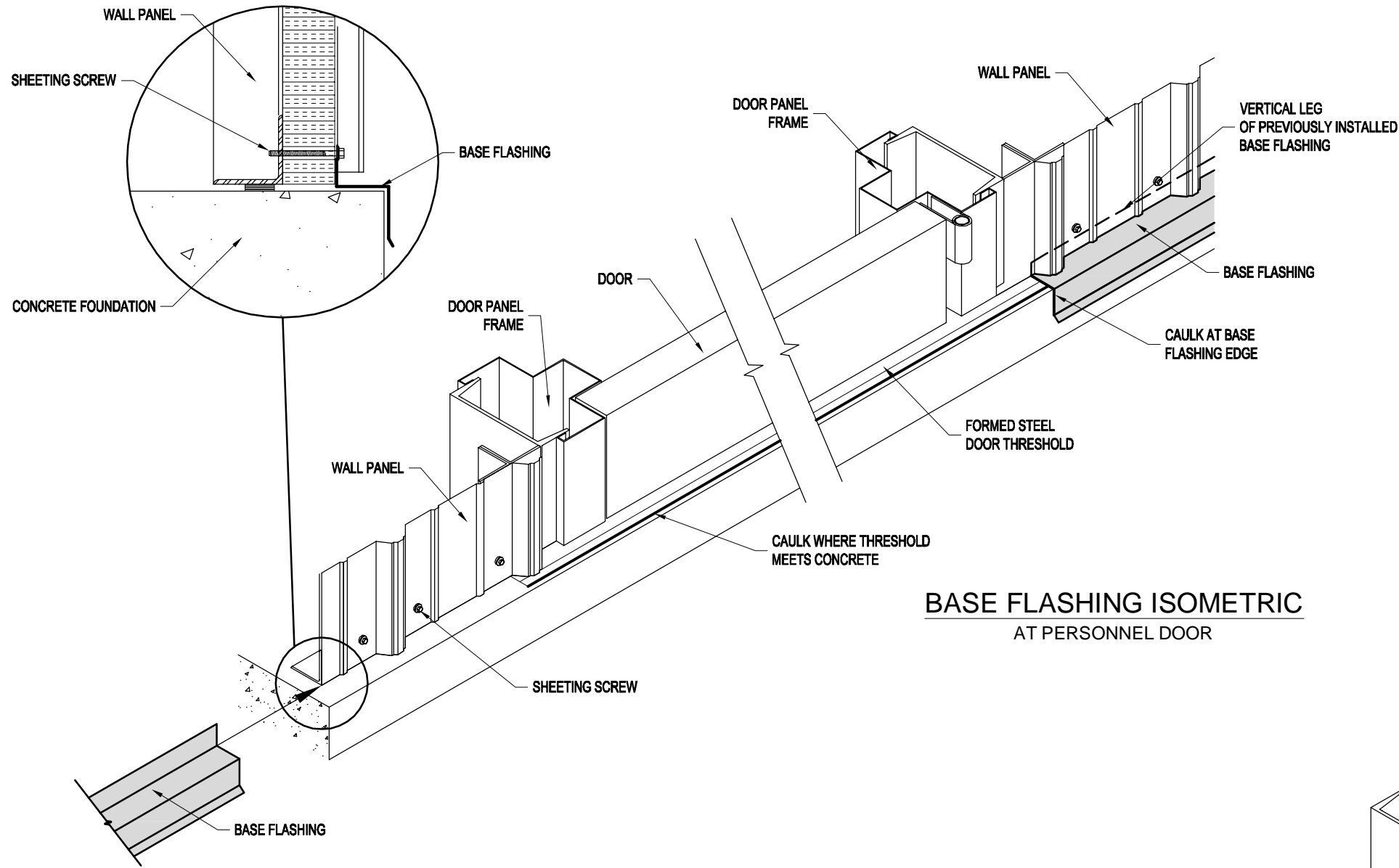


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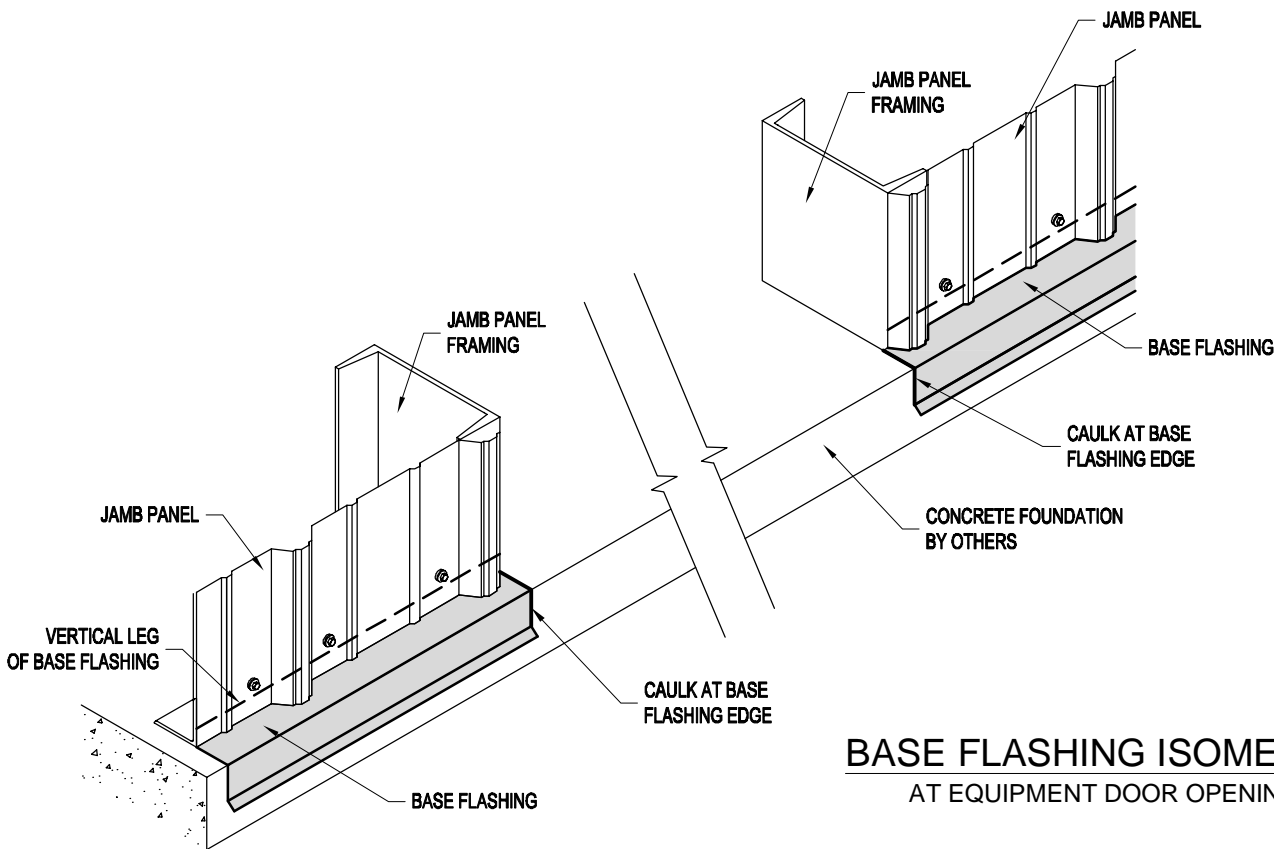
PAGE TITLE:  
BASE FLASHING  
INSTALLATION ISOMETRIC  
SHEET SS-5 OF SS-15  
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APPROVED BY:	DATE: 1/29/14	SCALE: NO SCALE	
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BASE FLASHING AT DOORS



BASE FLASHING ISOMETRIC  
AT PERSONNEL DOOR



BASE FLASHING ISOMETRIC  
AT EQUIPMENT DOOR OPENING

THIS PAGE IS TYPICAL  
FOR BOTH INSULATED &  
NON-INSULATED BUILDINGS



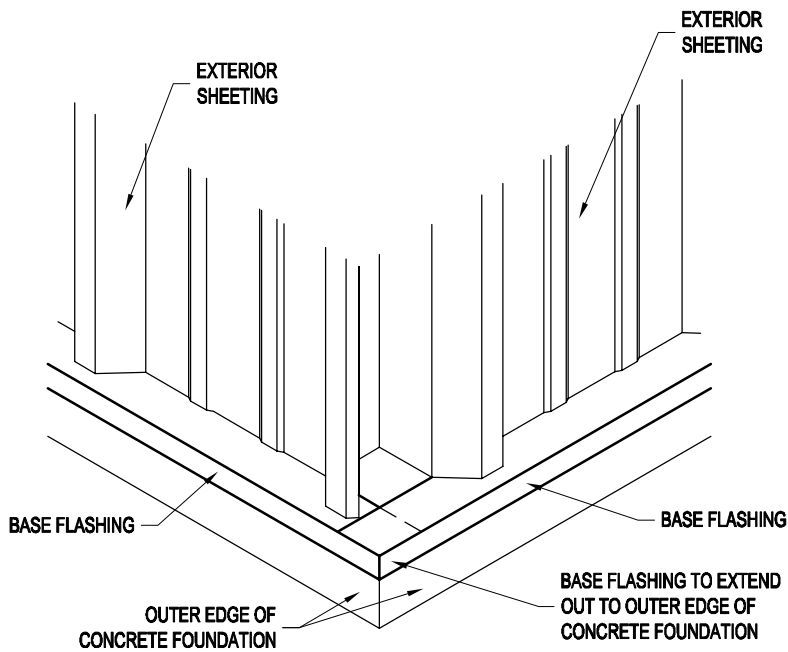
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PAGE TITLE:  
BASE FLASHING INSTALLATION  
ISOMETRIC (AT DOORS)  
SHEET SS-6 OF SS-15  
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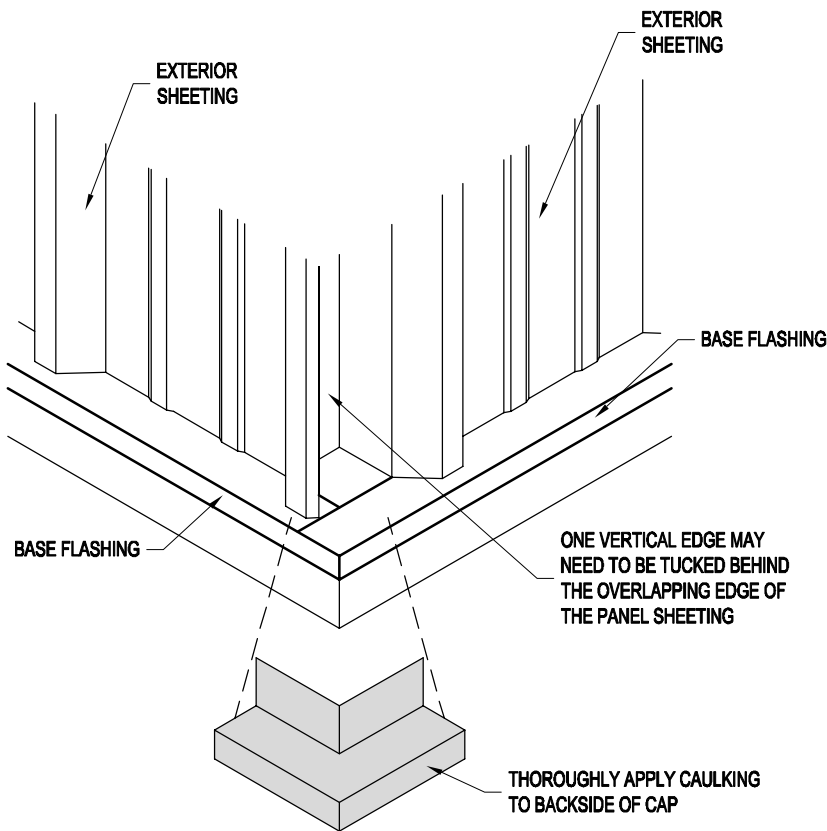
PROJECT TITLE: SAMPLE ASSEMBLY DRAWINGS		BUYER P.O. NUMBER:	
DRAWN BY: APC	DATE: 1/29/14	BUYER:	K.K. ORDER NUMBER:
APPROVED BY:	REVISION: 00	SCALE: NO SCALE	K.K. QUOTE NUMBER:
DATE:	DATE: 1/29/14		



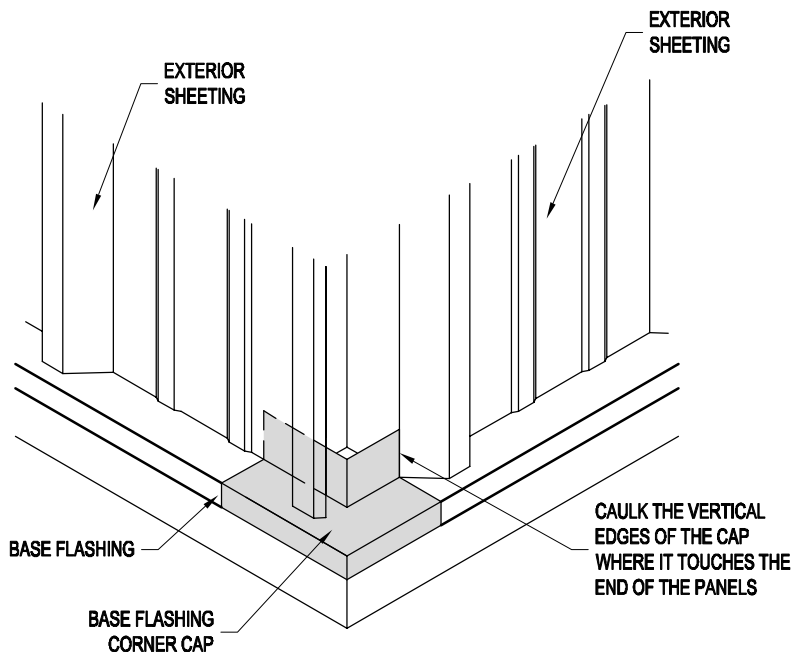
BASE FLASHING CORNER CAP



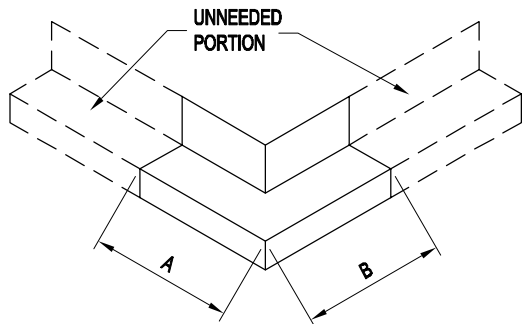
**STEP #1**  
INSTALL BASE FLASHING AS SHOWN, EXTENDING EACH PIECE OUT TO THE OUTER EDGE OF THE CONCRETE FOUNDATION SHOWN.



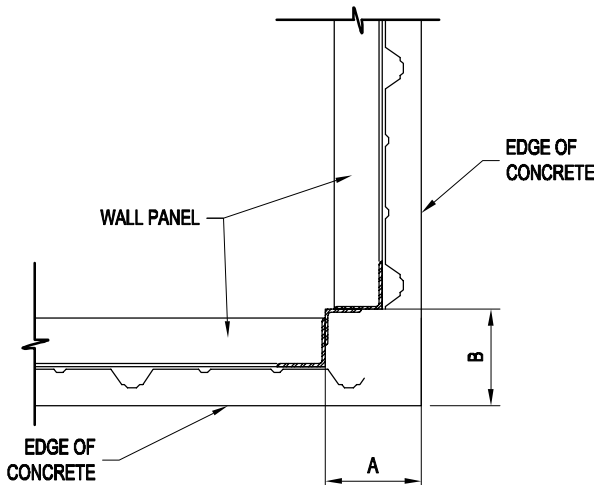
**STEP #3**  
INSTALL BASE FLASHING CORNER CAP AS SHOWN. CAULK BETWEEN BASE FLASHING AND CORNER CAP.



**STEP #4**  
SCREW OR POP RIVET BASE FLASHING CORNER CAP TO THE BASE FLASHING IF NEEDED  
FINISHED CORNER LAP



**STEP #2**  
FIELD PREP BASE FLASHING CORNER CAP BY TRIMMING OFF UNNEEDED PORTION. THIS IS ACHIEVED BY MEASURING THE DISTANCE FROM OUTER EDGE OF CONCRETE TO EDGE OF WALL PANEL AT THE CORNER (SEE DETAIL #1). NOW APPLY THESE MEASUREMENTS TO THE CAP AND TRIM OFF THE UNNEEDED PORTION.



DETAIL #1

THIS PAGE IS TYPICAL  
FOR BOTH INSULATED &  
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PAGE TITLE:  
BASE FLASHING CORNER CAP  
INSTALLATION INSTRUCTIONS

SHEET SS-7 OF SS-15

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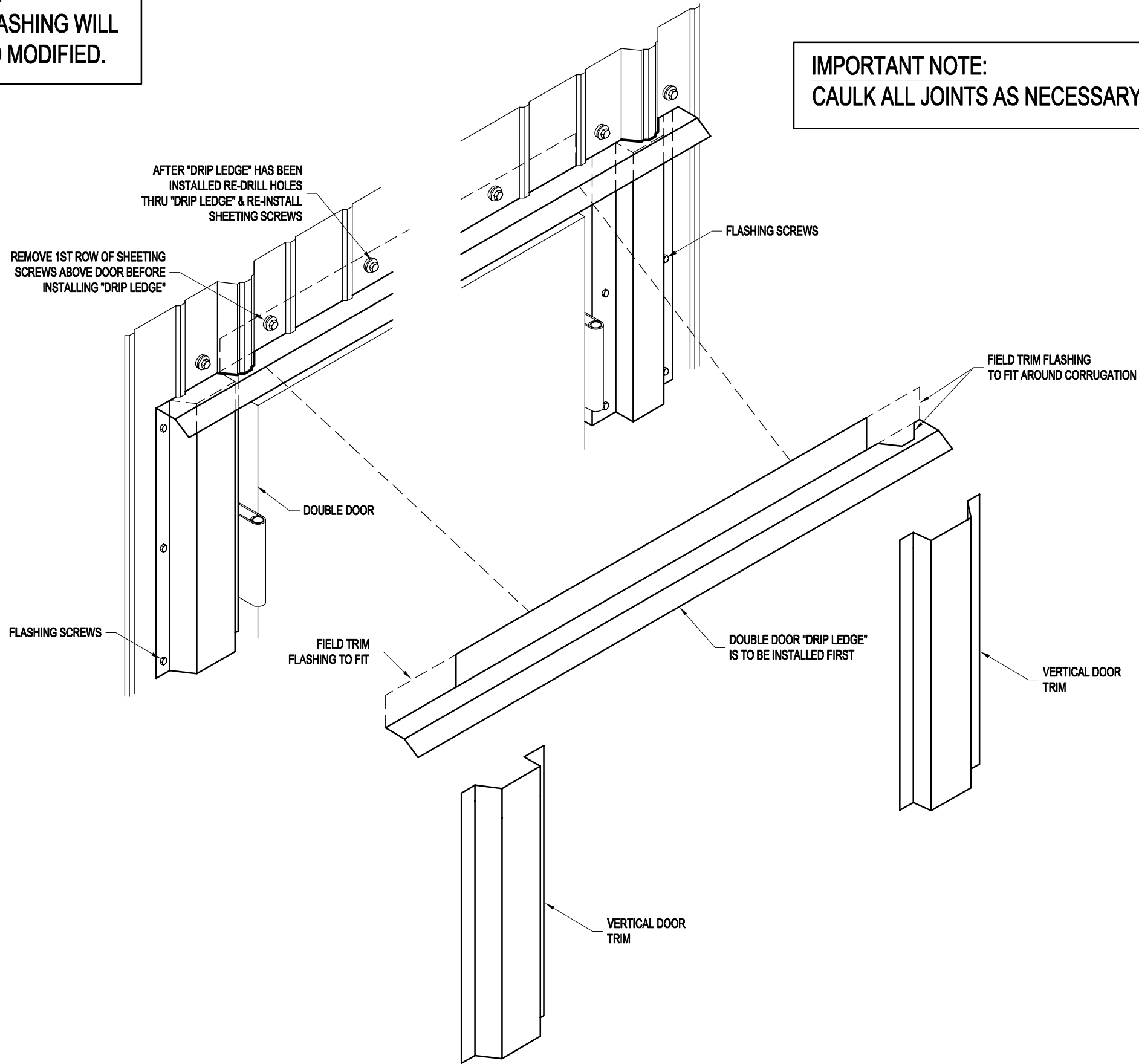
PROJECT TITLE:  
SAMPLE ASSEMBLY DRAWINGS

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IMPORTANT NOTE:  
DOUBLE DOOR FLASHING WILL  
NEED TO BE FIELD MODIFIED.

DOUBLE DOOR FLASHING

IMPORTANT NOTE:  
CAULK ALL JOINTS AS NECESSARY.



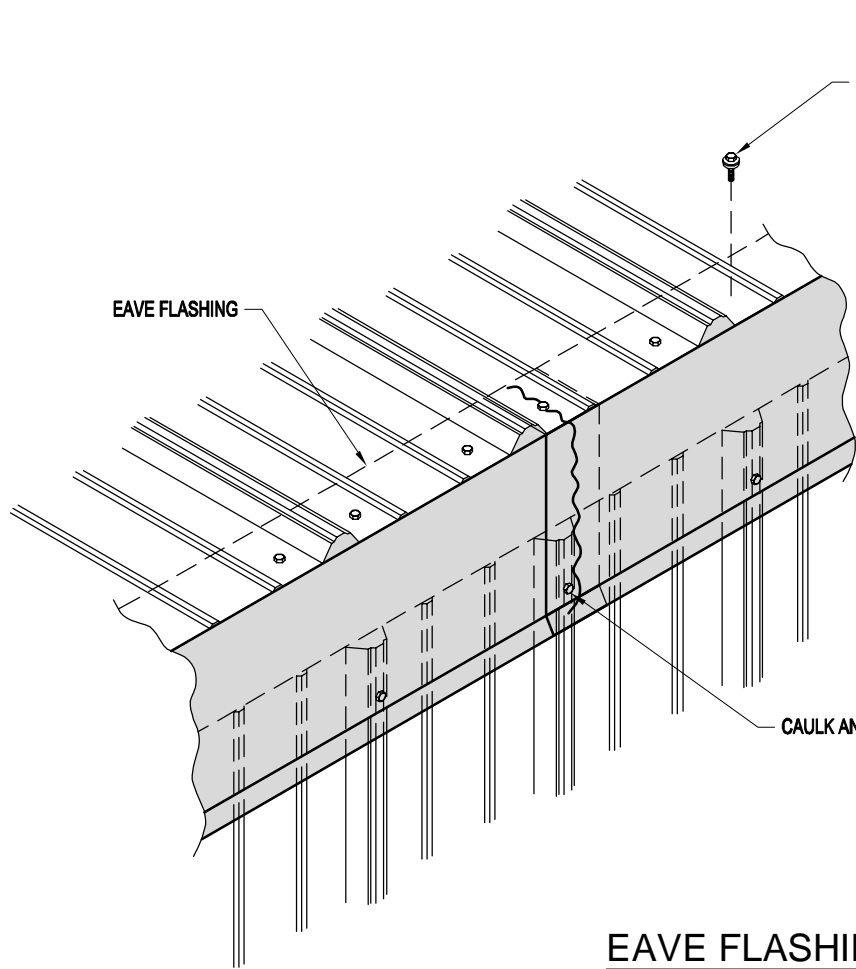
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PAGE TITLE:  
**DOUBLE DOOR FLASHING  
INSTALLATION INSTRUCTIONS**

SHEET SS-8 OF SS-15

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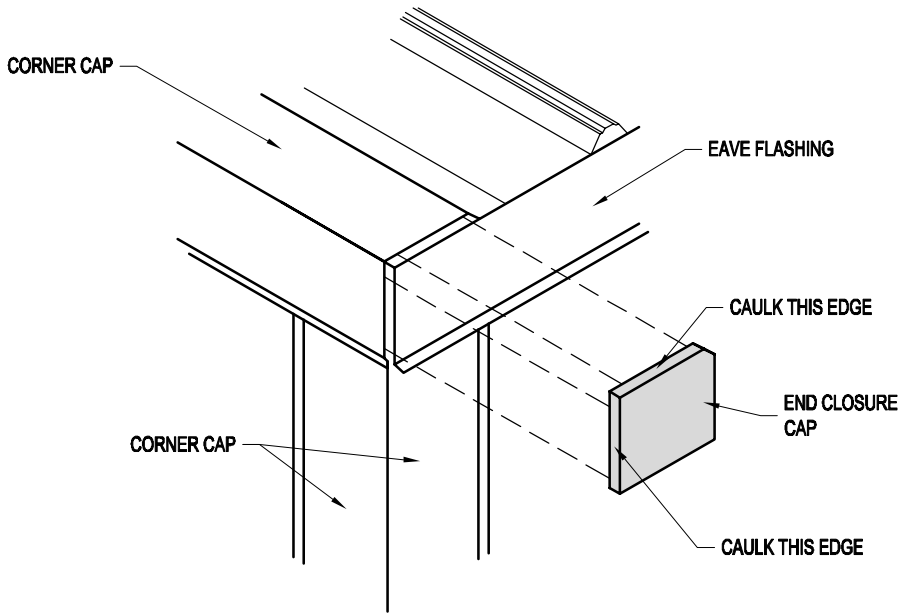
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APPROVED BY:	DATE:	BUYER P.O. NUMBER:	
REVISION: <b>00</b>	DATE: <b>1/29/14</b>		
SCALE: <b>NO SCALE</b>			
K.K. QUOTE NUMBER:			



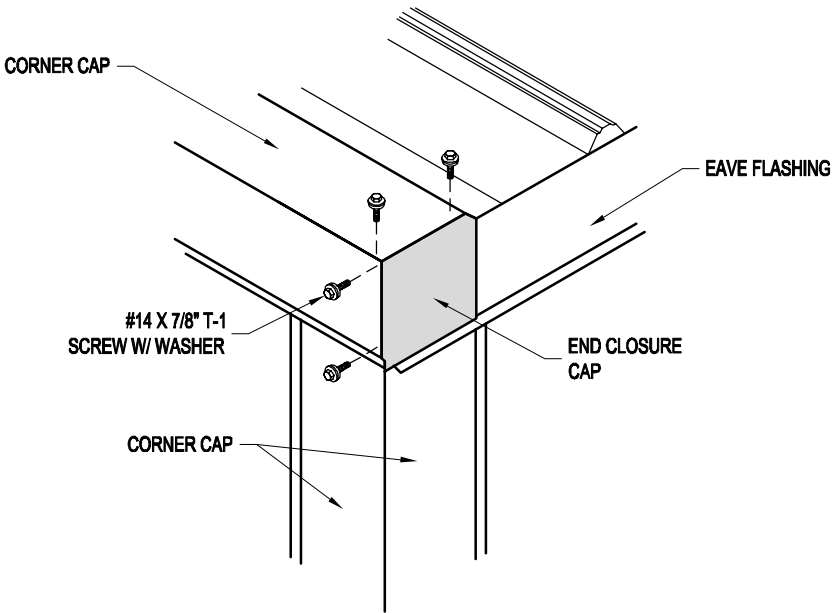
REMOVE SHEETING SCREWS AT THE EAVE OF THE ROOF PANELS TO INSERT EAVE FLASHING. INSERT EAVE FLASHING BETWEEN SHEETING AND PANEL FRAME (OR BETWEEN SHEETING AND INSULATION IF APPLICABLE). THEN REINSTALL SCREWS THAT WERE PREVIOUSLY REMOVED.

NOTE:  
INSTALL ENDS OF EAVE FLASHING  
FLUSH WITH OUTSIDE EDGE OF  
VERTICAL CORNER CAP

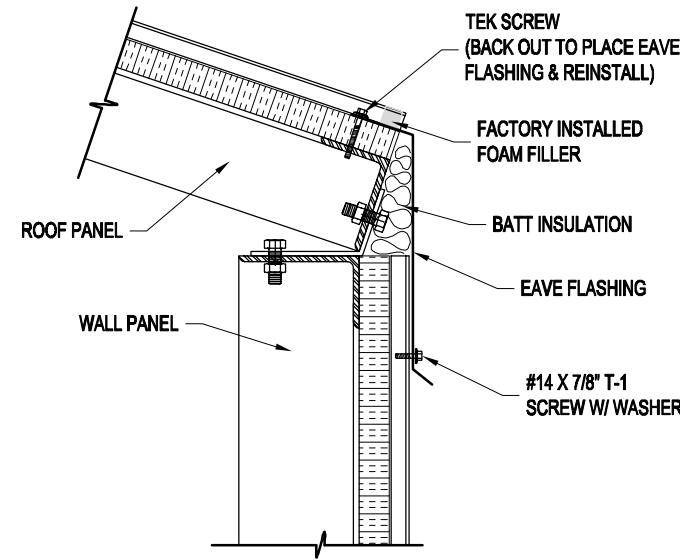
EAVE FLASHING INSTALLATION



CLOSURE END CAP BEING INSTALLED



CLOSURE END CAP INSTALLED



SECTION

EAVE FLASHING

PROJECT TITLE:  
SAMPLE ASSEMBLY DRAWINGS

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APC

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1/29/14

APPROVED BY:  
DATE:  
1/29/14

REVISION:  
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SCALE:  
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K.K. QUOTE NUMBER:

BUYER:

K.K. ORDER NUMBER:


BUYER P.O. NUMBER:

PAGE TITLE:  
EAVE FLASHING & CLOSURE CAP  
INSTALLATION INSTRUCTIONS

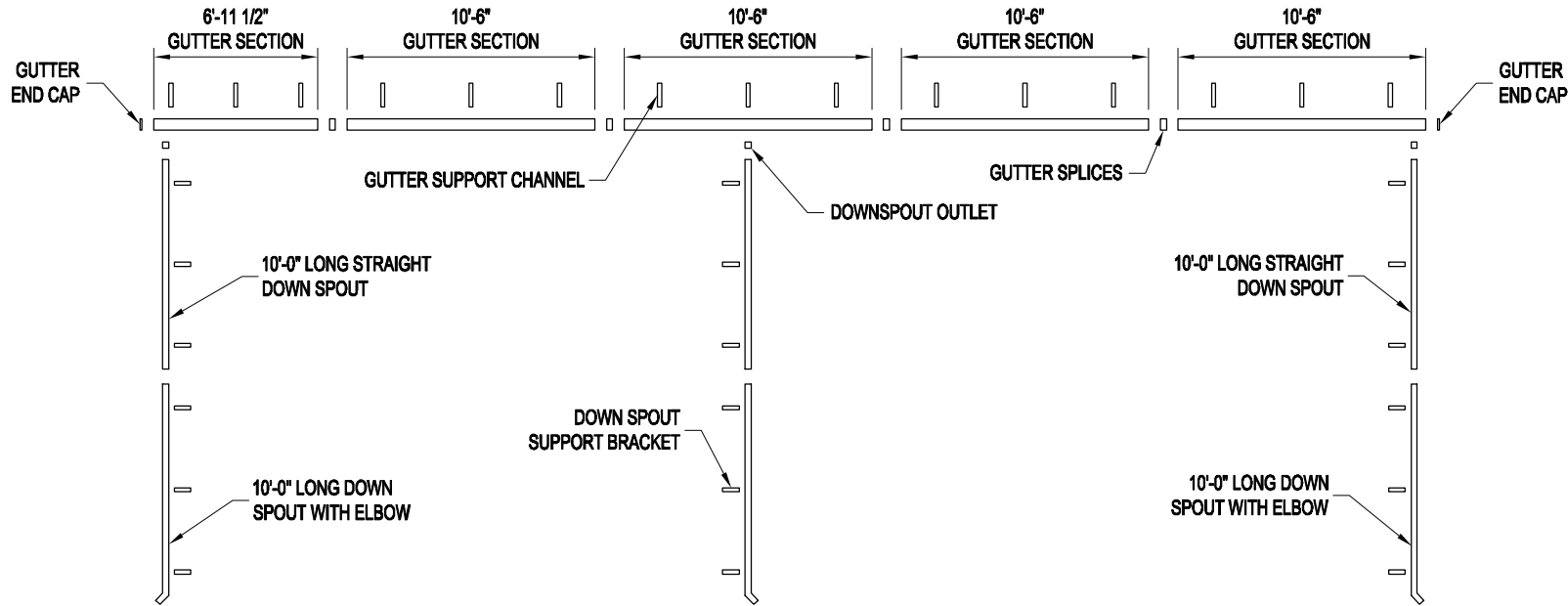
SHEET SS-9 OF SS-15

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GUTTER SYSTEM LAYFLAT  
(SAME FOR OTHER SIDE)

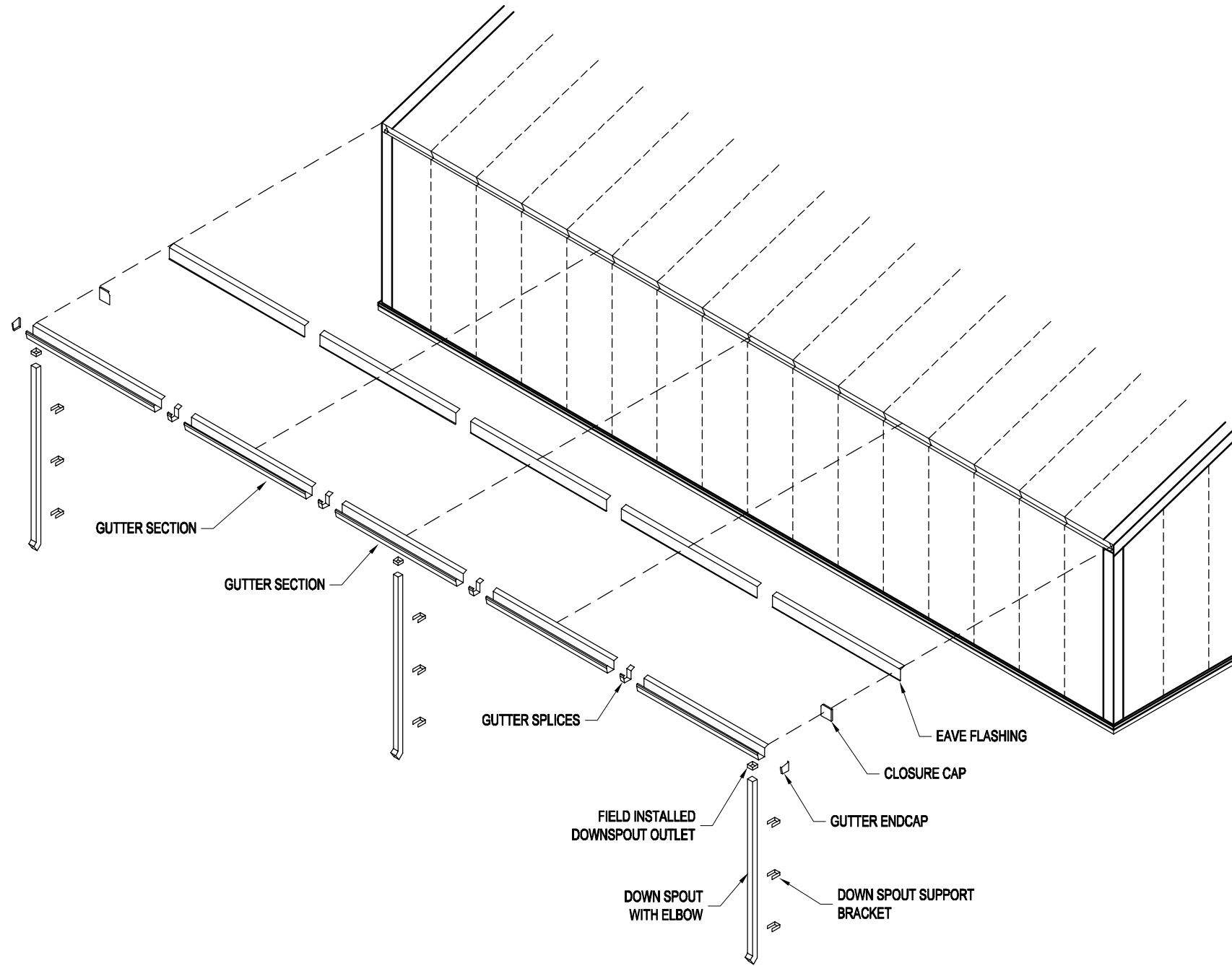
IMPORTANT NOTE:  
ALL DOWNSPOUTS WILL NEED  
TO BE FIELD LOCATED AND CUT  
TO THE APPROPRIATE LENGTH.

IMPORTANT NOTE:  
SEE "GUTTER & DOWN SPOUT INSTALLATION"  
PAGES FOR ANY INSTALLATION QUESTIONS.

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## TYPICAL GUTTER SYSTEM

### EXPLODED VIEW

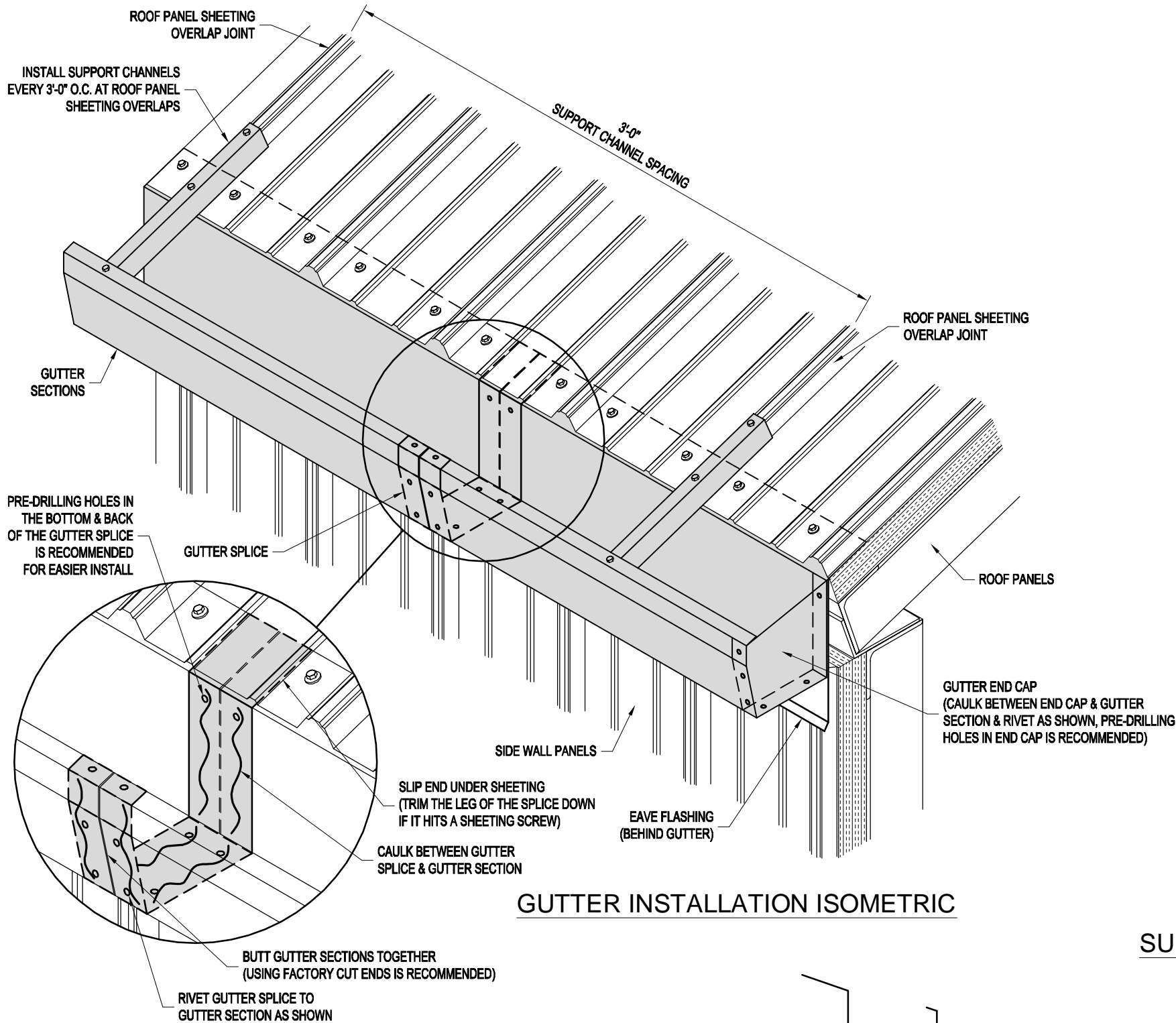
## GUTTER SYSTEM AND EAVE FLASHING INSTALLATION INSTRUCTIONS

### IMPORTANT NOTES:

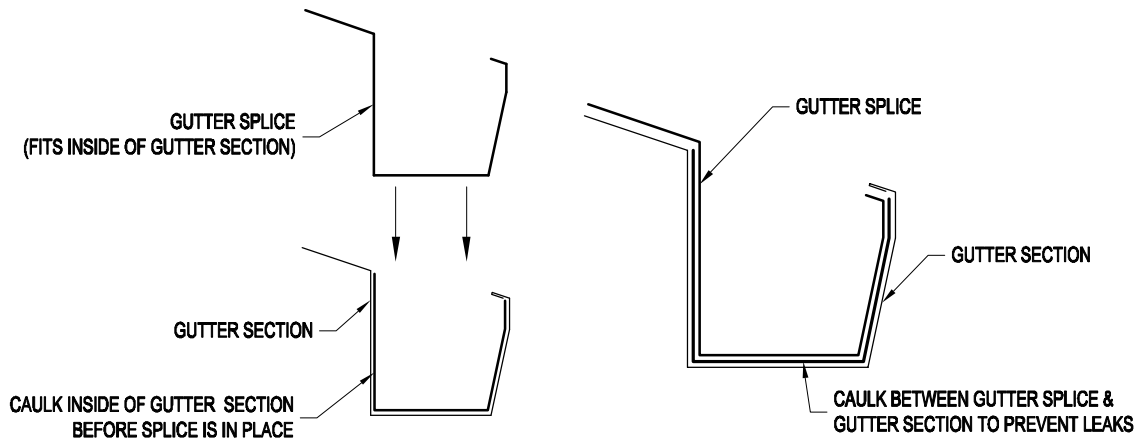
- 1. REFER TO GUTTER SYSTEM LAYFLAT PAGE FOR LOCATIONS OF EACH COMPONENT.**
- 2. GUTTERS TO BE INSTALLED AT SAME TIME AS EAVE FLASHING.**
- 3. CAULK AROUND ALL END CAPS AND BETWEEN EACH JOINT WITH SUPPLIED CAULKING.**
- 4. SOME FIELD CUTTING OF COMPONENTS MAY BE NECESSARY TO ENSURE PROPER FIT.**
- 5. IN COLD CLIMATES WHERE ICE AND SNOW BUILD UP IS A PROBLEM, KELLY RECOMMENDS HEAT TRACE TO PREVENT ICE BUILD UP IN THE GUTTERS AND SNOW GUARDS / BLOCKS TO PREVENT SNOW FROM SLIDING OFF THE ROOF AND DAMAGING THE GUTTERS. THIS MATERIAL IF REQUIRED IS TO BE SUPPLIED AND INSTALLED BY OTHERS.**

## GUTTER & DOWN SPOUT INSTALLATION PROCEDURE

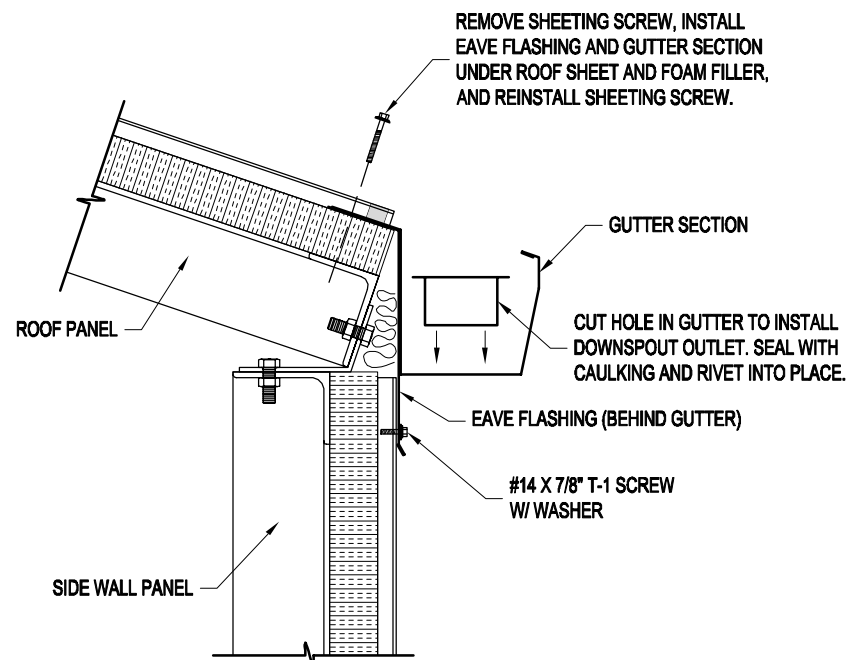
1. LAYOUT GUTTER SYSTEM MATERIAL AS SHOWN ON THE GUTTER SYSTEM LAYFLAT PAGE. (SEE INDEX FOR PAGE #)
2. INSTALL GUTTER SECTIONS & EAVE FLASHING STARTING AT ONE END OF BUILDING. BE SURE TO INSTALL CLOSURE CAPS AT EACH END OF THE BUILDING BEHIND THE GUTTER SECTION. (SEE FLASHING INSTALLATION DETAILS)
3. TO INSTALL GUTTER SECTIONS & EAVE FLASHING; REMOVE FACTORY INSTALLED SCREWS AT THE END OF THE ROOF SHEETS. SLIDE EAVE FLASHING AND GUTTERS UNDER THE ROOF SHEET AND FOAM FILLER. REINSTALL SCREWS THROUGH ROOF SHEET, GUTTER, EAVE FLASHING AND INTO FRAME. BUTT THE ENDS OF THE GUTTER SECTIONS TOGETHER AS SHOWN ON THE "GUTTER INSTALLATION DETAILS PAGE".
4. CONNECT GUTTER SECTIONS USING THE SUPPLIED GUTTER SPLICES. INSTALL GUTTER END CAPS AND DOWNSPOUT OUTLETS IN THE CORRECT LOCATIONS. USE CAULKING AND SUPPLIED RIVETS TO SECURE. (THESE COMPONENTS CAN BE INSTALLED AFTER ALL GUTTER SECTIONS ARE IN PLACE OR WHILE THEY ARE BEING INSTALLED.)
5. AFTER ALL GUTTER SECTIONS ARE INSTALLED, BEGIN FASTENING GUTTER SUPPORT CHANNELS EVERY 3'-0" ON CENTER AT ROOF OVERLAP JOINTS. THESE CHANNELS SHOULD BE 1'-0" LONG.
6. INSTALL DOWN SPOUTS USING SUPPLIED DOWN SPOUT BRACKETS. USE SUPPLIED TEK SCREWS AND RIVETS TO FASTEN.



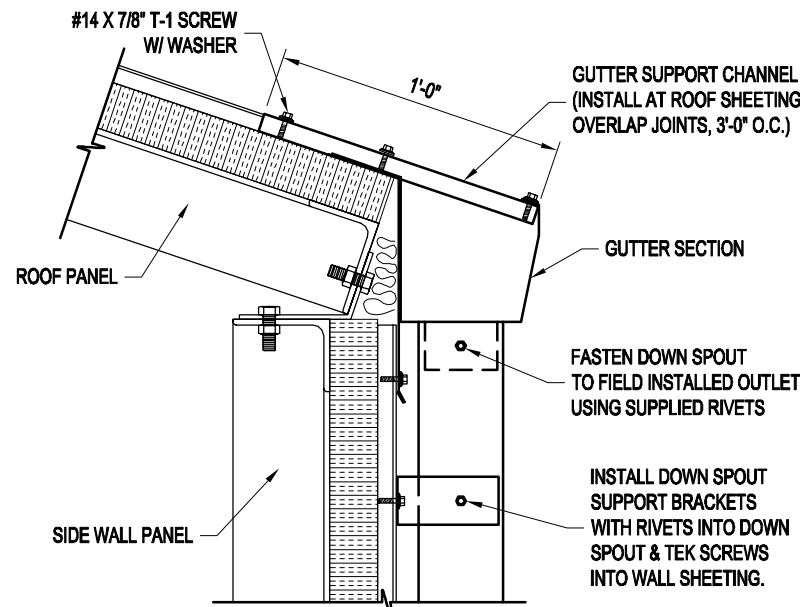
GUTTER INSTALLATION ISOMETRIC



SPLICE INSTALLATION SECTION



GUTTER INSTALLATION DETAIL



SUPPORT CHANNEL INSTALLATION DETAIL



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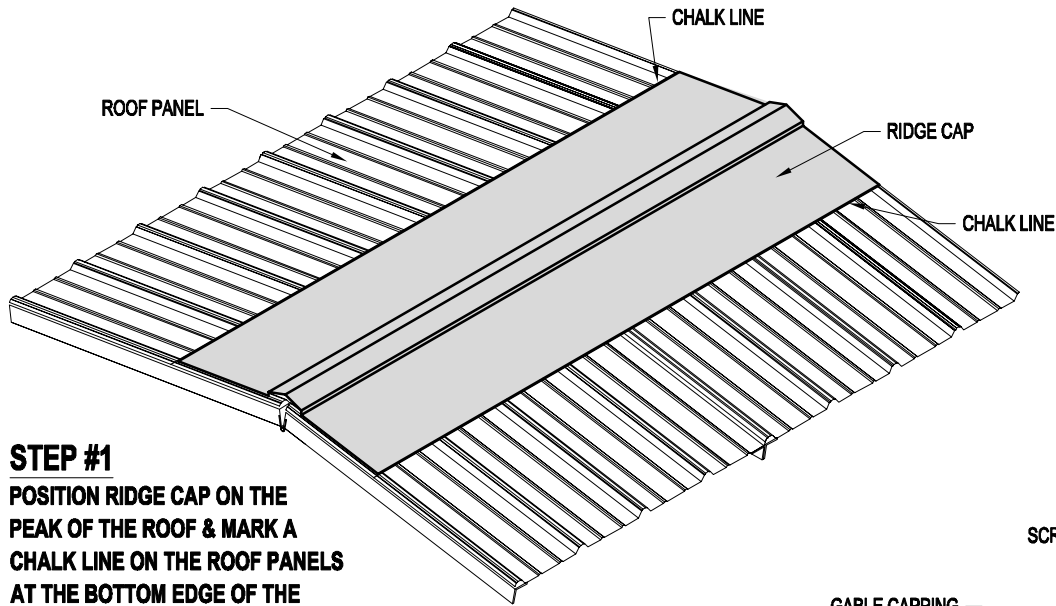
PROJECT TITLE: **GUTTER & DOWNSPOUT INSTALLATION DETAILS**  
PAGE TITLE: **GUTTER & DOWNSPOUT INSTALLATION DETAILS**  
SHEET SS-12 OF SS-15  
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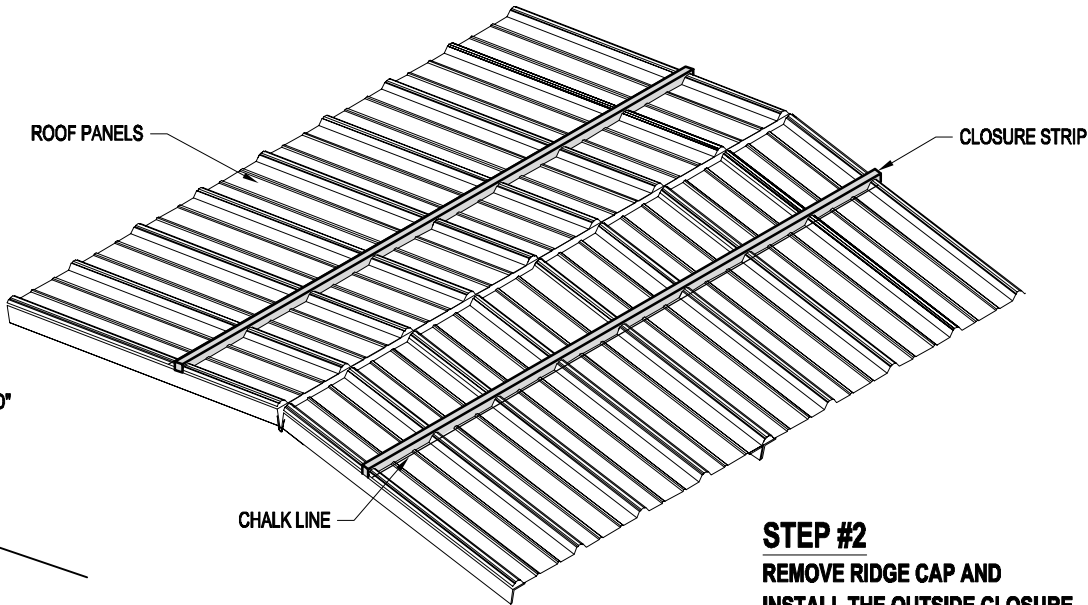


RIDGE CAP INSTALLATION

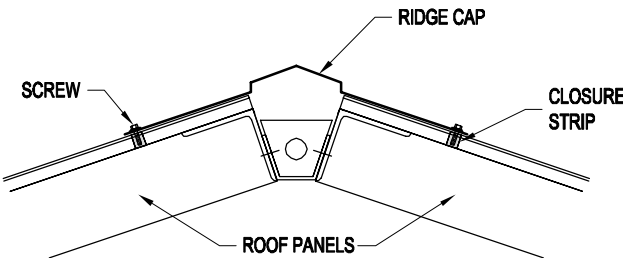
THIS PAGE IS TYPICAL  
FOR BOTH INSULATED &  
NON-INSULATED BUILDINGS



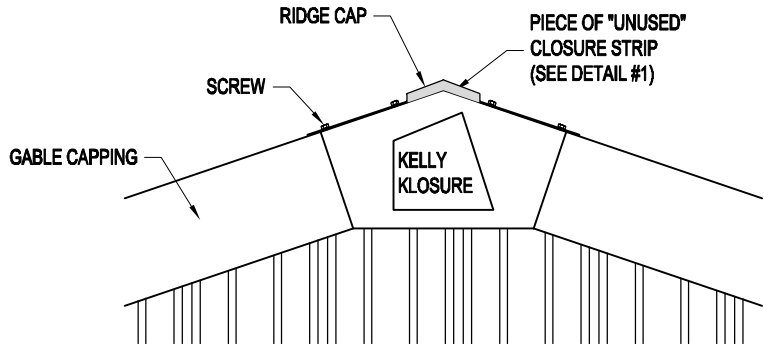
**STEP #1**  
POSITION RIDGE CAP ON THE  
PEAK OF THE ROOF & MARK A  
CHALK LINE ON THE ROOF PANELS  
AT THE BOTTOM EDGE OF THE  
RIDGE CAP.



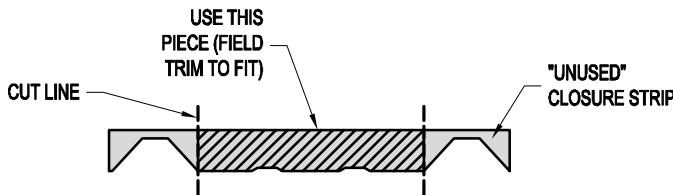
**STEP #2**  
REMOVE RIDGE CAP AND  
INSTALL THE OUTSIDE CLOSURE  
STRIPS ABOUT 1" ABOVE THE CHALK  
LINE WITH THE ADHESIVE SIDE DOWN  
ON THE ROOF SHEETING.



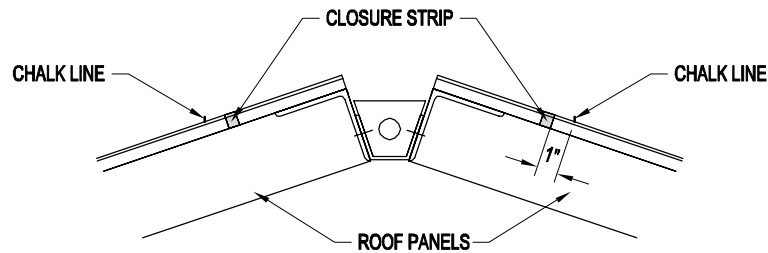
**STEP #3**  
ATTACH THE FORMED RIDGE CAP TO THE  
CORRUGATE ROOF SHEETING USING  
SCREWS PROVIDED. PLACE SCREWS AT  
EACH CORRUGATION AT THE CLOSURE  
STRIP LOCATIONS.



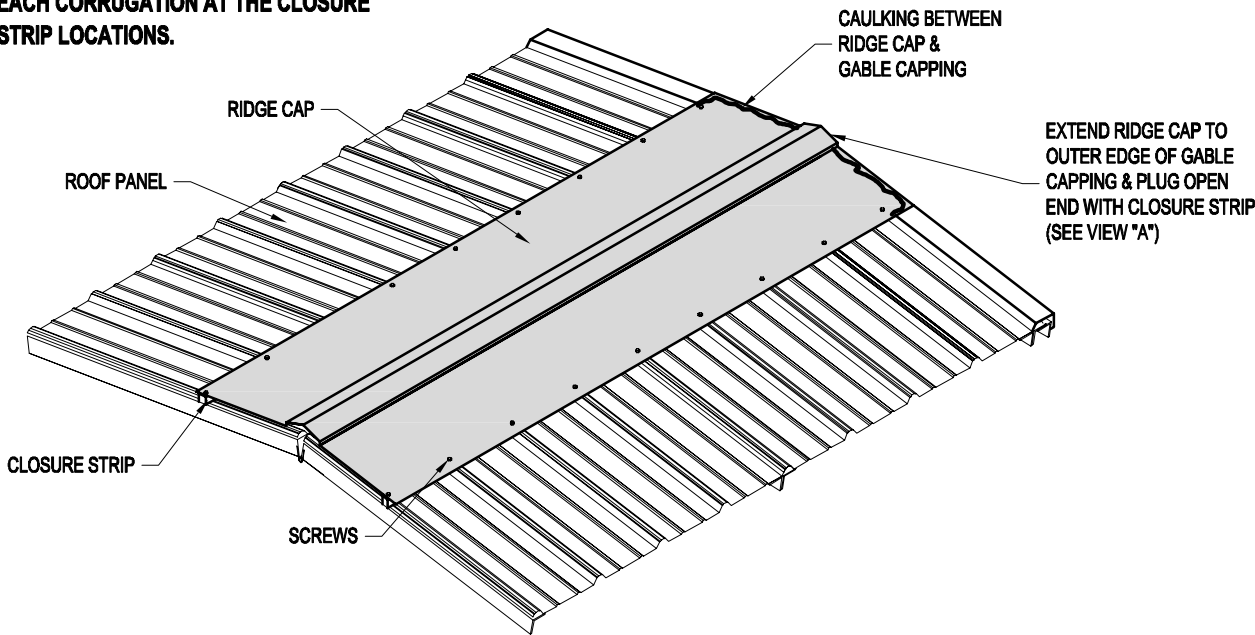
VIEW "A"



DETAIL #1



**STEP #4**  
AT ANY RIDGE CAP SPLICES, BE  
SURE TO OVERLAP THE RIDGE CAPS  
WITH AT LEAST 3". CAULK AND SECURE  
WITH SCREWS PROVIDED.



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PAGE TITLE:  
RIDGE CAP  
INSTALLATION INSTRUCTIONS  
SHEET SS-13 OF SS-15  
PROJECT TITLE:  
SAMPLE ASSEMBLY DRAWINGS

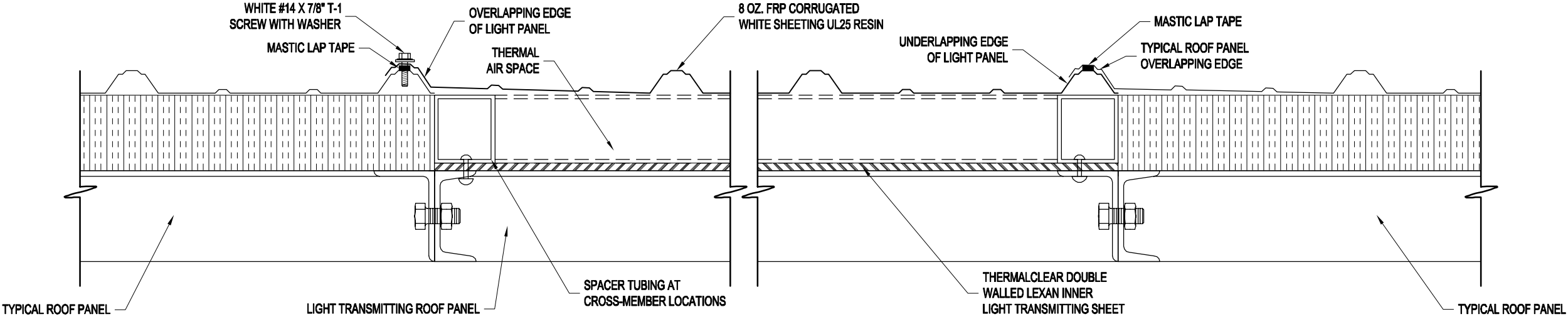
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DATE: 1/29/14  
APPROVED BY:  
DATE: 1/29/14  
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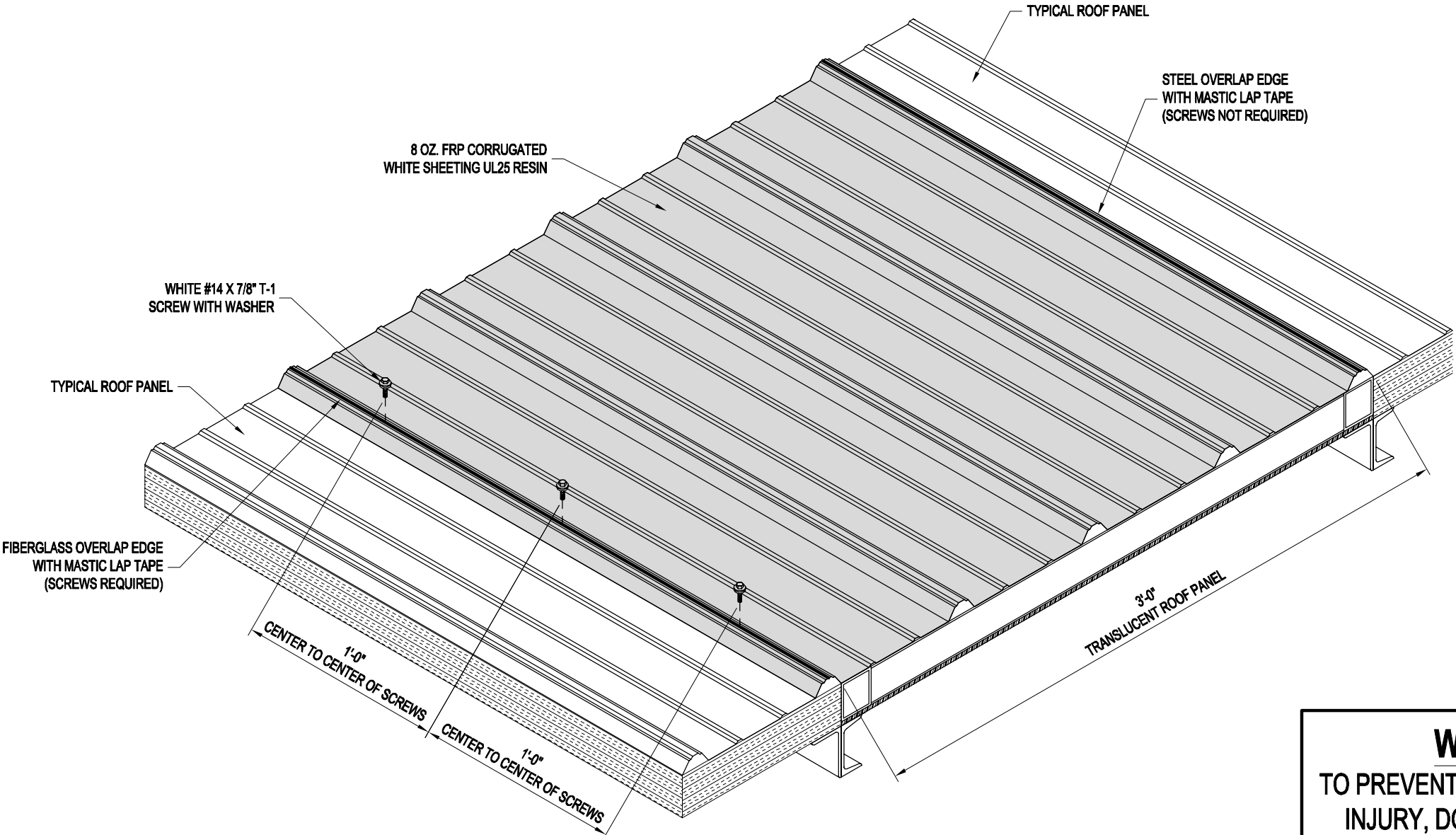
**2. ALL WEATHER-STRIPPING AND BRUSHES TO BE  
INSTALLED PER DOOR MANUFACTURERS INSTRUCTIONS.**







**LIGHT TRANSMITTING ROOF PANEL SECTION**  
(NOT TO SCALE)



**LIGHT TRANSMITTING ROOF PANEL INSTALLATION ISOMETRIC**

**WARNING!**  
TO PREVENT DAMAGE & PERSONAL INJURY, DO NOT STEP ON THE FIBERGLASS PANEL!

PROJECT TITLE:  
**SAMPLE ASSEMBLY DRAWINGS**

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APC

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1/29/14

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PAGE TITLE:  
**LIGHT TRANSMITTING ROOF PANEL  
INSTALLATION INSTRUCTIONS**

**SHEET SS-15 OF SS-15**

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Manfr. by Kelly Group, Inc.  
P.O. Box 1058  
Fremont, NE 68026  
Phone: 800-228-7230  
Fax: 402-727-1363  
Web: [www.kellyklosure.com](http://www.kellyklosure.com)



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