

Flexcap FLC Coping

Tapered, Flat and Existing Slope with Nailer Versions

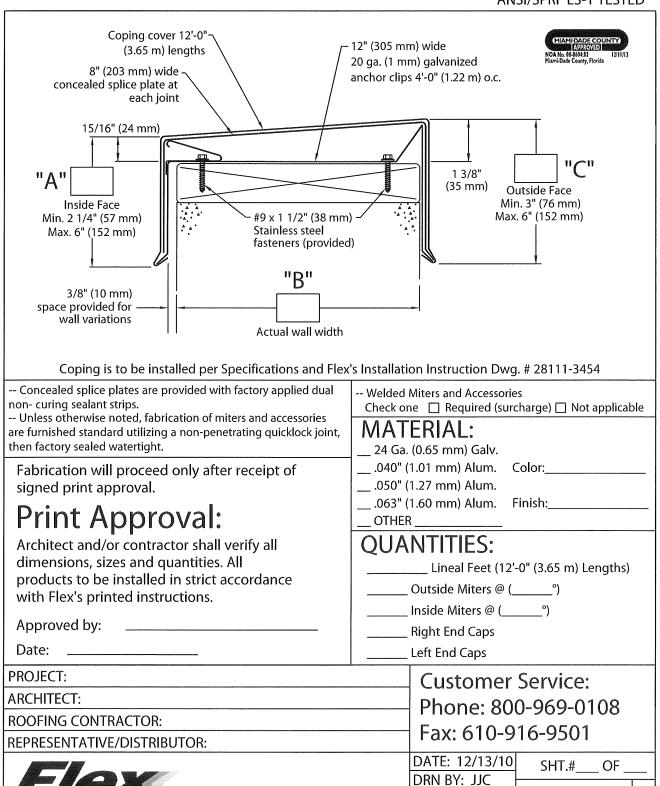
Warranty:	The entire roof system is covered under one warranty and inspected after the project is complete to assure proper installation. The system is inspected after the project is complete to assure proper installation. This ensures protection for the most vulnerable area of the roof against failure due to extreme wind up lift pressures.
Testing:	 Tested per ANSI/SPRI ES-1 Standard to comply with the International Building Code. Factory Mutual 1-90 approved for wind up lift protection. Miami-Dade Approved (No. 08-0604.02 12/11/13) to comply with the "High Velocity Hurricane Zone of the Florida Building Code".
Available Materials:	Its unique design allows for covers to be manufactured in 24 ga. steel, .040", .050" and .063" aluminum.
Watertight:	Its 8" wide concealed splice plates with dual non-curling isocryl butyl sealant strips allow for thermal movement of materials and provides a watertight seal at all joints.
Competitively Priced:	The installed cost rivals even light gauge roof edge systems fabricated locally or in a roofer's shop.
Efficient Design:	A full, snap-on design in 12'-0" lengths and no crimping make for quick installation and low labor costs. Pre-punched fastening holes ensure proper attachment to the building substrate. Corrosion resistant, stainless steel springs are factory attached to the anchor clips and provide long-term, positive spring loading. No adhesives are required.
Colors:	Choose among a wide range of standard colors and finishes that meet your job requirements. A 20 year Kynar 500® finish warranty is included on standard colors. Custom post-coated Kynar 500 colors are available with an included 10 year Kynar 500 finish warranty or a 20 year Kynar 500 finish warranty is available upon request. Anodized finishes are also available, but are not warranted.
Custom Capabilities:	Radius and specially fabricated products are available to meet the unique needs of each project.
Accessories:	Factory fabricated miters provide a cleaner, more aesthetically pleasing appearance. This eliminates the need for field fabrication, providing time and labor savings.
Also Included:	All fasteners are included and will arrive to the job site with the product.

FM APPROVED

FLEXCAP FLC COPING

TAPERED VERSION

ANSI/SPRI ES-1 TESTED



DWG# 28011-3169

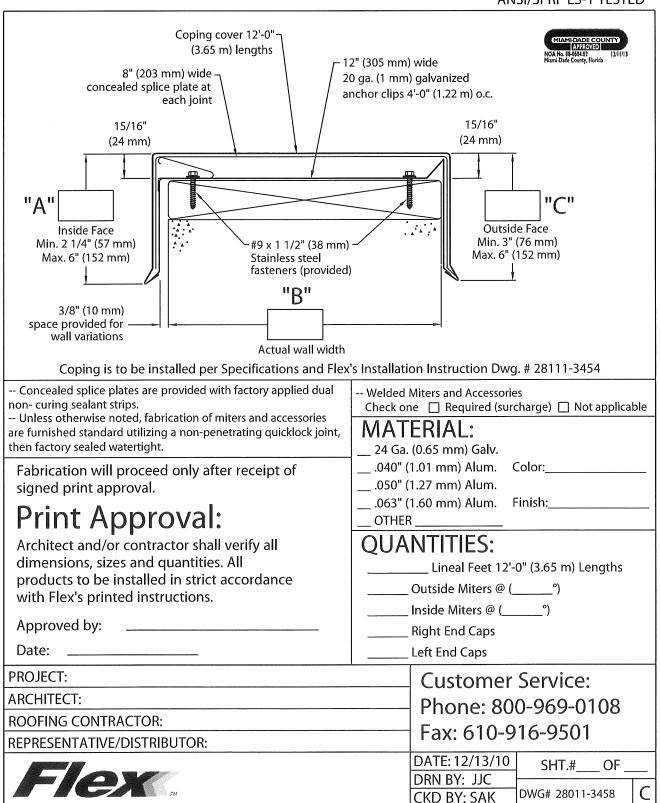
CKD BY: SAK



FLEXCAP FLC COPING

LAT VERSION

ANSI/SPRI ES-1 TESTED

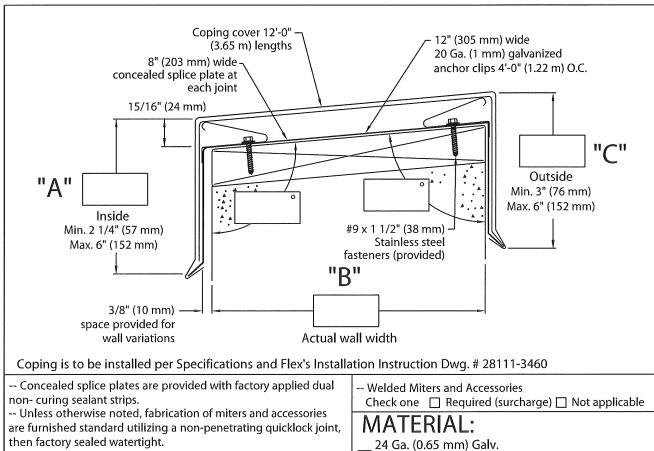


FM APPROVED

FLEXCAP FLC COPING

EXISTING SLOPE WITH NAILER VERSION

ANSI/SPRI ES-1 TESTED



Fabrication will proceed only after receipt of signed print approval.

Print Approval:

Architect and/or contractor shall verify all dimensions, sizes and quantities. All products to be installed in strict accordance with Flex's printed instructions.

Approv	ed by:	 	
Date:		 _	

- ___ .040" (1.01 mm) Alum. Color:_
- ___ .050" (1.27 mm) Alum.

Finish:		

QUANTITIES:

_____ Lineal Feet 12'-0" (3.65 m) Lengths

__ Outside Miters @ (_____°)

_ Inside Miters @ (_____°)

____ Right End Caps

_ Left End Caps

PROJECT:
ARCHITECT:

ROOFING CONTRACTOR:

REPRESENTATIVE/DISTRIBUTOR:

Customer	Service:

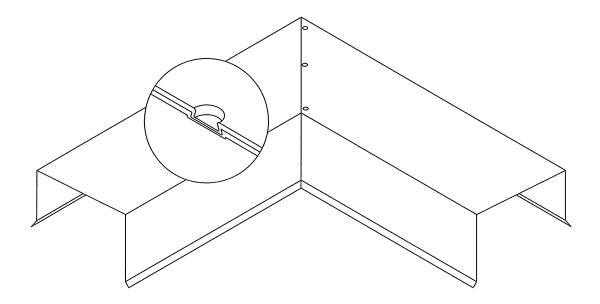
Phone: 800-969-0108

Fax: 610-916-9501

=/		
	57	TM

DATE: 12/13/10	SHT.# OF	
DRN BY: JJC		ſ
CKD BY: SAK	DWG# 28011-3459	

QUICKLOCK MITERS / ACCESSORIES



- Non-penetrating lock without welding
- Smooth, neat finished appearance
- No leak lock
- 20 year Kynar finish warranty

		TM

Customer Service Phone: 800-969-0108 Fax: 610-916-9501

DATE: 12/13/10 DRN BY: JJC

SHT.#_ OF

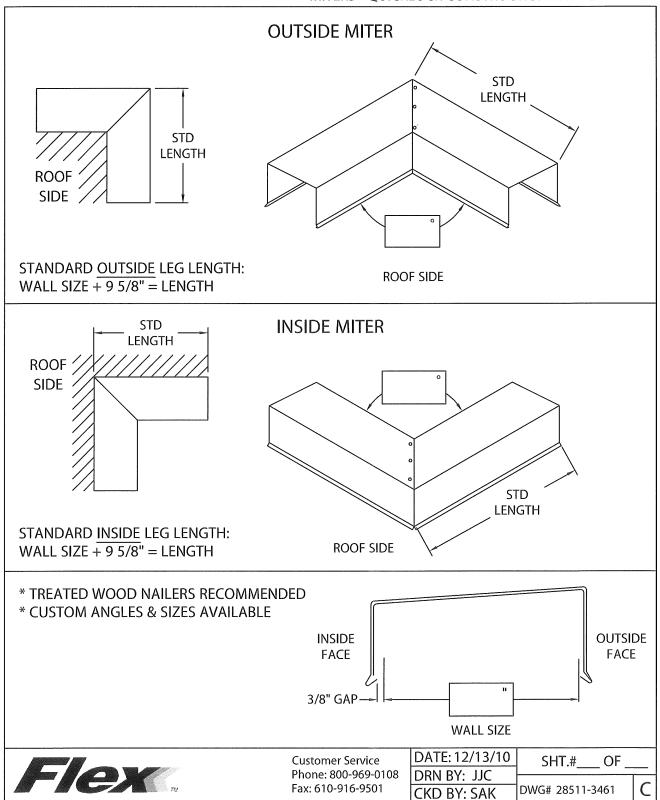
CKD BY: SAK

DWG# 28511-3462

FLEXCAP FLC COPING

FLAT OR TAPERED

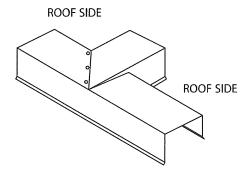
MITERS - QUICKLOCK CONSTRUCTION WITH SEALANT



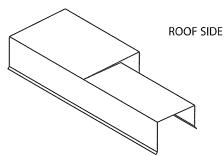
FLEXCAP FLC COPING FLAT OR TAPERED

MITERS - QUICKLOCK CONSTRUCTION WITH SEALANT

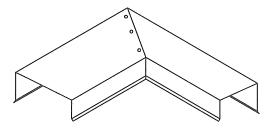
"T" MITER (TAPERED SHOWN)



STRAIGHT TRANSITIONAL MITER (TAPERED SHOWN)



TRANSITIONAL MITER (FOR 2 DIFFERENT WALL WIDTHS) (TAPERED SHOWN)



NOTE: TREATED WOOD NAILERS RECOMMENDED. **ROOF SIDE ***

* NOTE: OUTSIDE MITER SHOWN



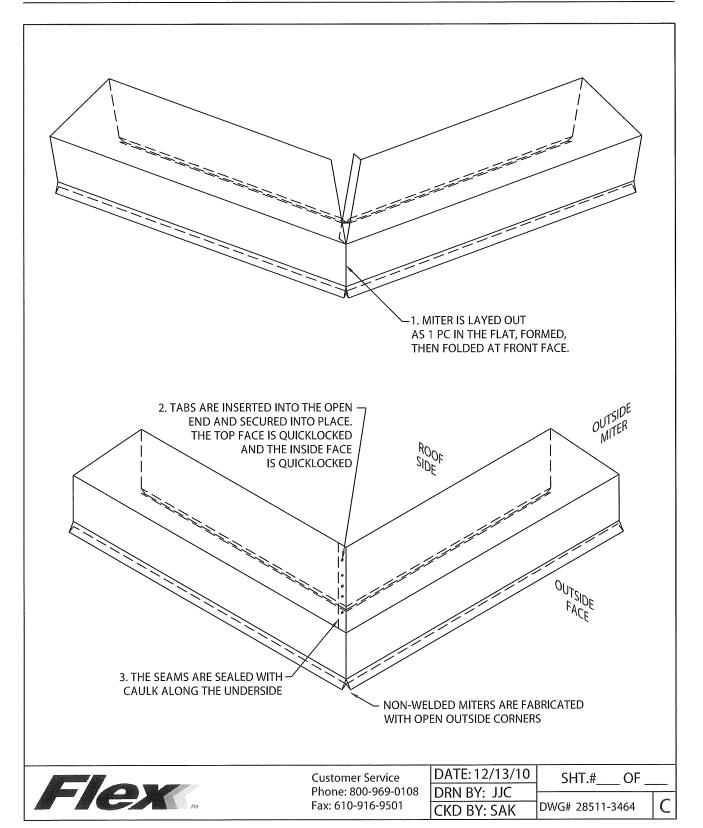
Customer Service Phone: 800-969-0108 Fax: 610-916-9501

DATE: 12/13/10 DRN BY: JJC CKD BY: SAK

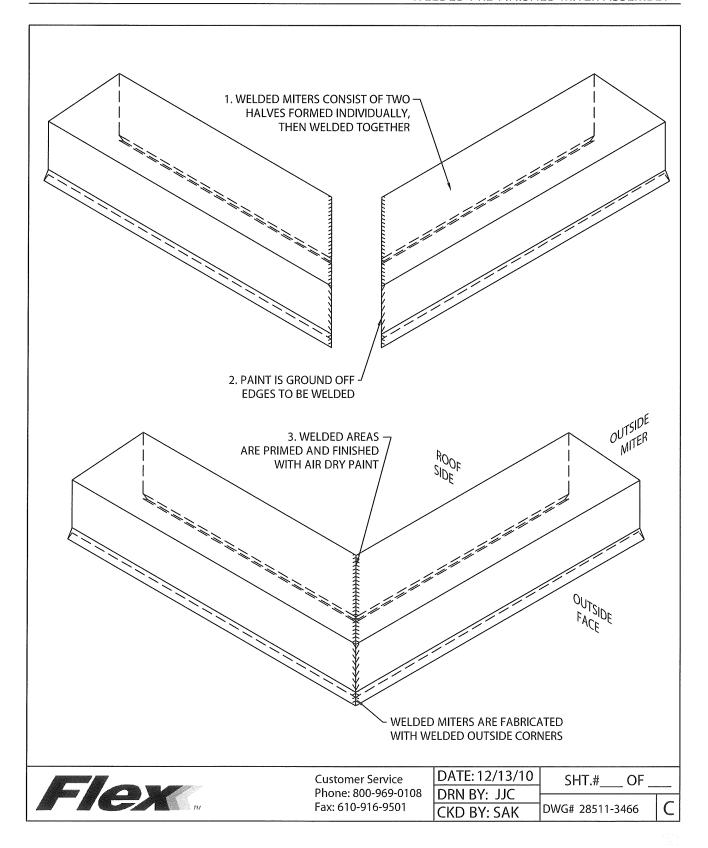
SHT.# OF

DWG# 28511-3463

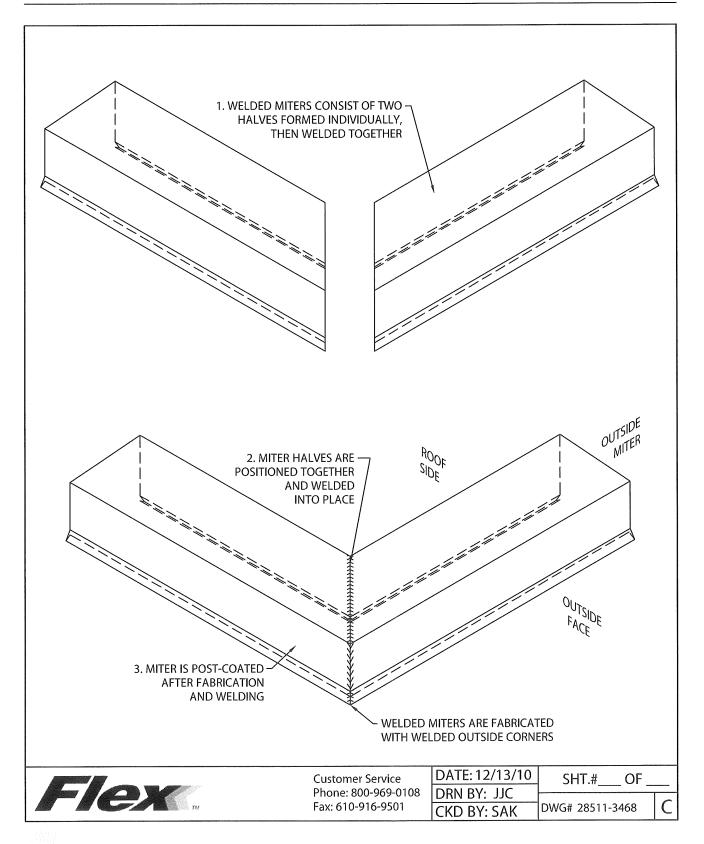
FLEXCAP FLC COPING MITERS QUICKLOCK MITER ASSEMBLY



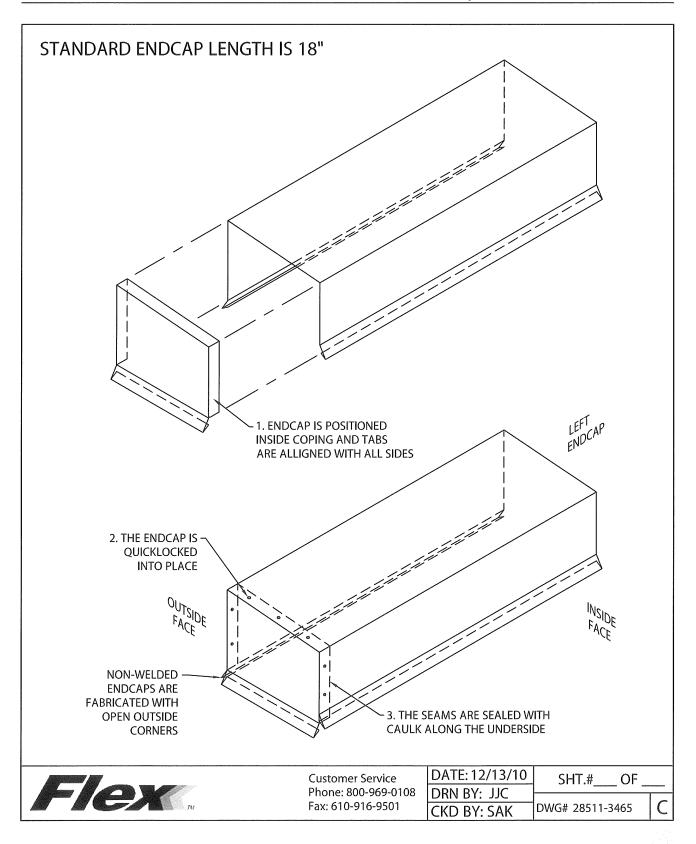
FLEXCAP FLC COPING MITERS WELDED PRE-FINISHED MITER ASSEMBLY



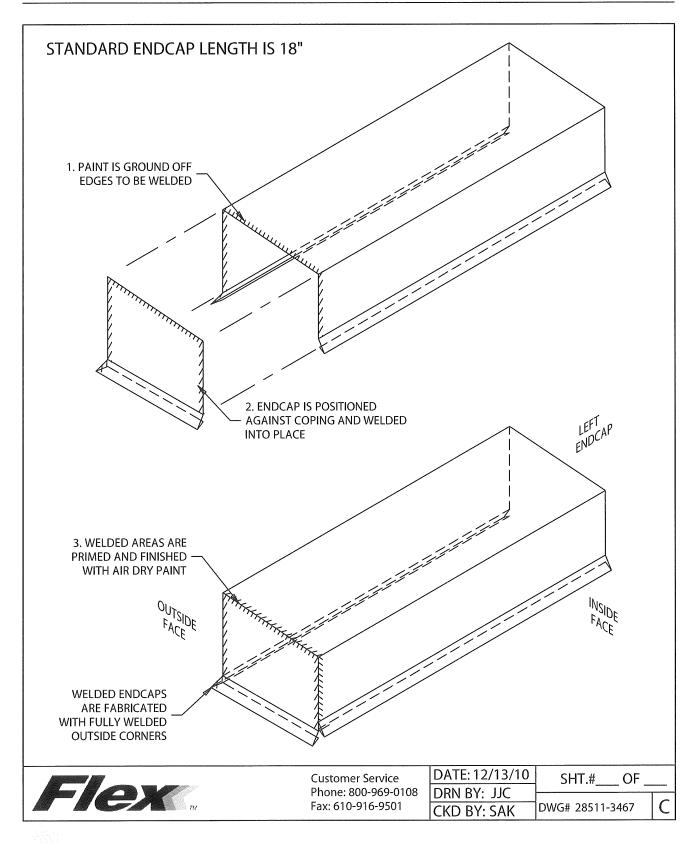
FLEXCAP FLC COPING MITERS WELDED POST-FINISHED MITER ASSEMBLY



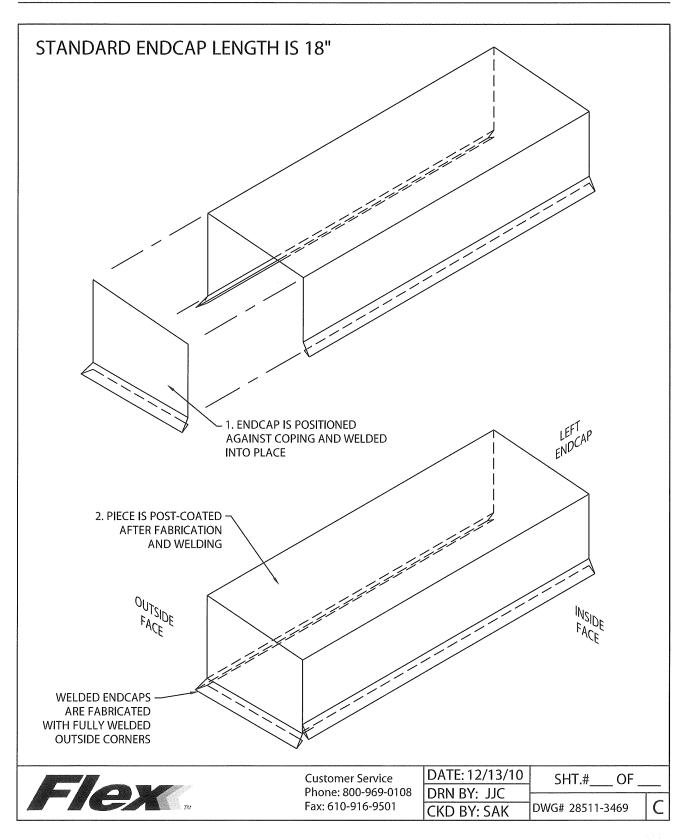
FLEXCAP FLC COPING ENDCAPS QUICKLOCK ENDCAP ASSEMBLY



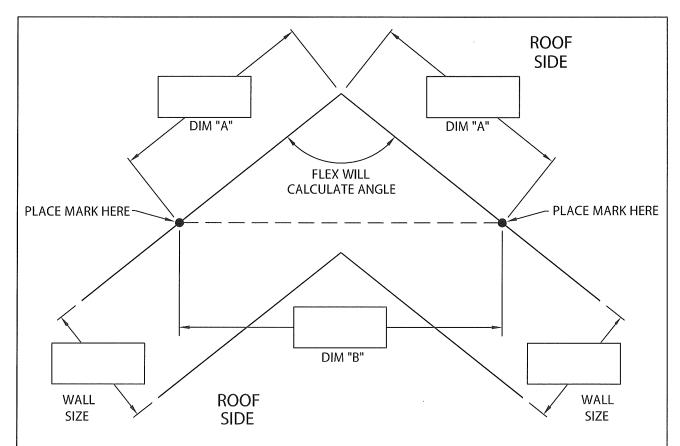
FLEXCAP FLC COPING ENDCAPS WELDED PRE-FINISHED ENDCAP ASSEMBLY



FLEXCAP FLC COPING ENDCAPS WELDED POST-FINISHED ENDCAP ASSEMBLY



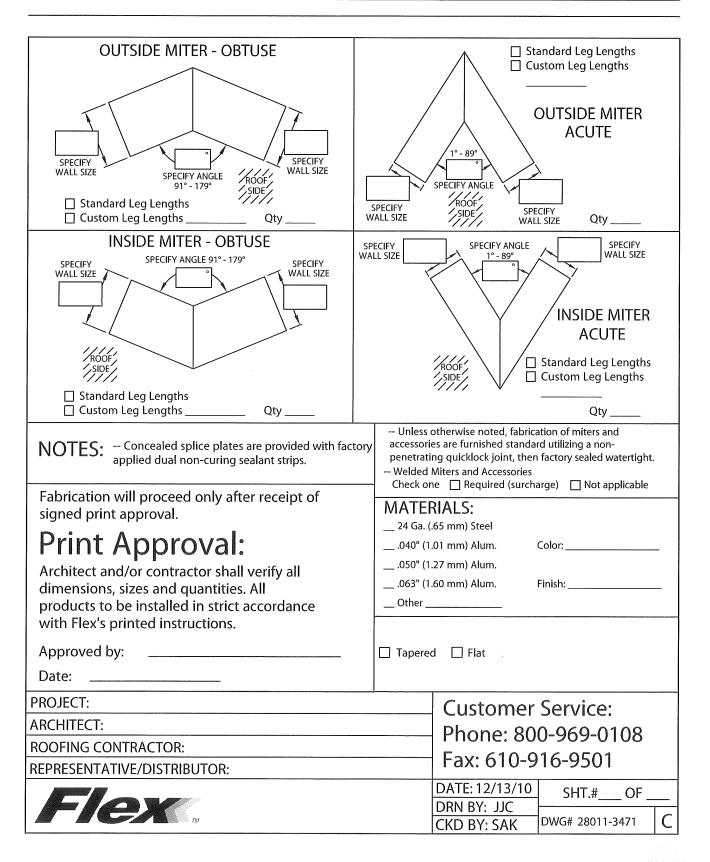
NON 90° ANGLE FOR COPING MEASUREMENT WORKSHEET FOR USE WITHOUT A PROTRACTOR



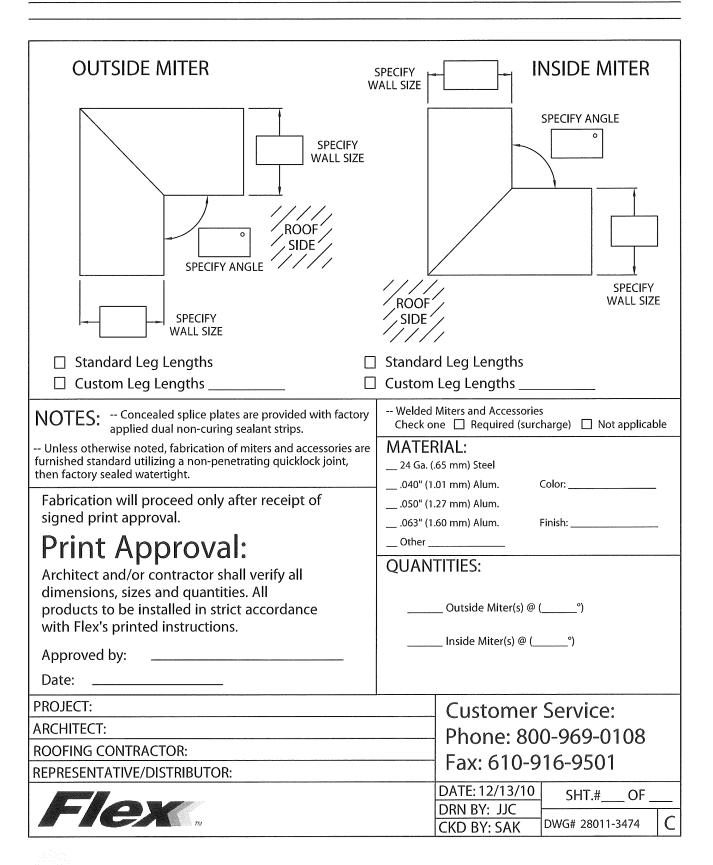
- 1. CIRCLE APPROPRIATE "ROOF SIDE" TO INDICATE OUTSIDE MITER OR INSIDE MITER.
- 2. STARTING AT EITHER SIDE OF THE CORNER, MEASURE ALONG THE WALL EDGE A CONVENIENT DIMENSION, SUCH AS 24" OR 36", DEPENDING ON JOB SITE CONDITIONS. PLACE A MARK ON THE WALL AND RECORD MEASURED DIMENSION AS "DIM A" IN THE DRAWING ABOVE, REPEAT PROCEDURE FOR THE OPPOSITE WALL, AS SHOWN ABOVE.
- 3. MEASURE STRAIGHT ACROSS FROM MARK TO MARK, AS SHOWN, AND RECORD THE MEASURED DIMENSION AS "DIM B".
- 4. IF ORDERING COPING, PLEASE RECORD THE WALL SIZES WHERE INDICATED. FAX THIS SHEET TO 610-916-9501 WITH ORDER.

PROJECT:	Customer Service:
ARCHITECT:	Phone: 800-969-0108
ROOFING CONTRACTOR:	
REPRESENTATIVE/DISTRIBUTOR:	Fax: 610-916-9501
	DATE: 12/13/10 SHT.# OF
Flex	DRN BY: JJC CKD BY: SAK DWG# 28811-3470

NON 90° COPING MITERS



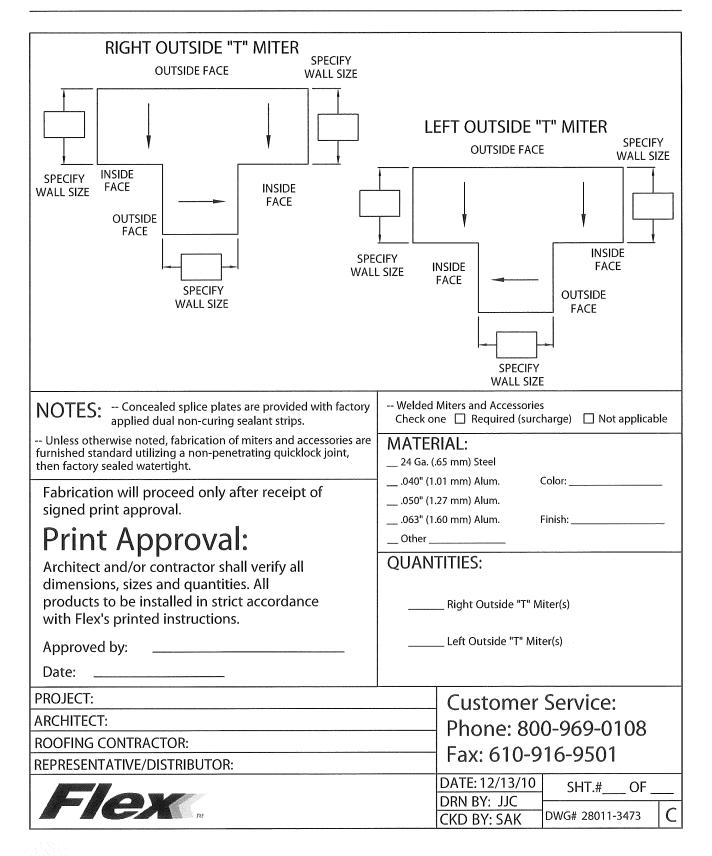
COPING TRANSITION MITERS



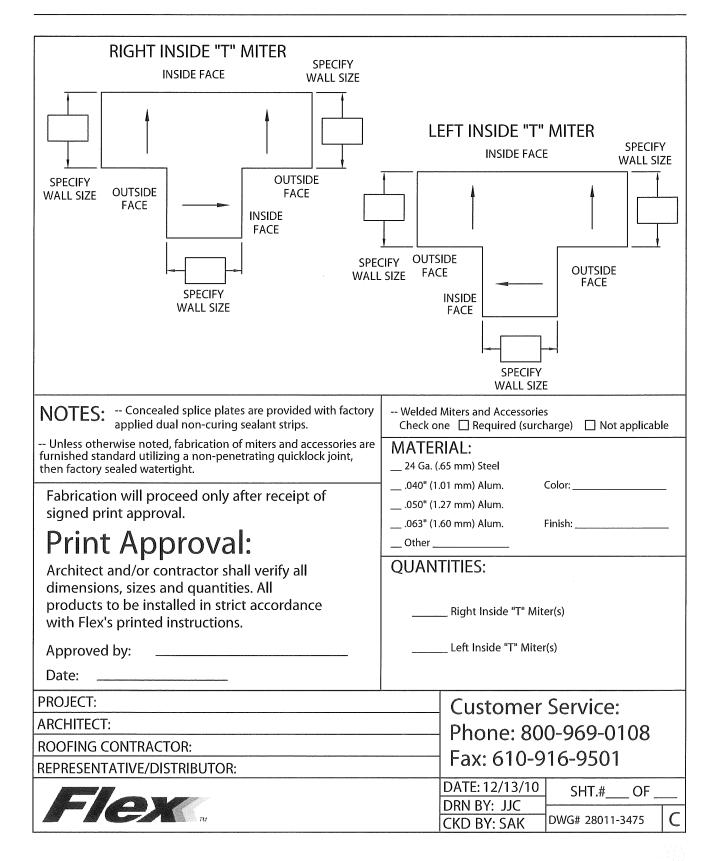
STRAIGHT COPING TRANSITIONS

NOTE: Indicate slope by circling appropriate outside face.					
RIGHT TRANSITION	LEFT TRANSITION				
OUTSIDE FACE	OUTSIDE FACE				
SPECIFY WALL SIZE SPECIFY WALL SIZE SPECIFY OUTSIDE FACE	OUTSIDE SPECIFY WALL SIZE				
☐ Standard Leg Lengths☐ Custom Leg Lengths	☐ Standard Leg Lengths ☐ Custom Leg Lengths				
NOTES: Concealed splice plates are provided with factory applied dual non-curing sealant strips.	Welded Miters and Accessories Check one				
Unless otherwise noted, fabrication of miters and accessories are furnished standard utilizing a non-penetrating quicklock joint, then factory sealed watertight.	MATERIAL: 24 Ga. (.65 mm) Steel040" (1.01 mm) Alum. Color:050" (1.27 mm) Alum063" (1.60 mm) Alum. Finish:				
Fabrication will proceed only after receipt of signed print approval.					
Print Approval:	Other QUANTITIES:				
Architect and/or contractor shall verify all dimensions, sizes and quantities. All products to be installed in strict accordance with Flex's printed instructions.	Right Transition(s)				
Approved by:	Left Transition(s)				
Date:					
PROJECT:	Customer Service:				
ARCHITECT:	Phone: 800-969-0108				
ROOFING CONTRACTOR:	Fax: 610-916-9501				
REPRESENTATIVE/DISTRIBUTOR:	DATE: 12/13/10 SHT.# OF DRN BY: JJC CKD BY: SAK DWG# 28011-3472 C				

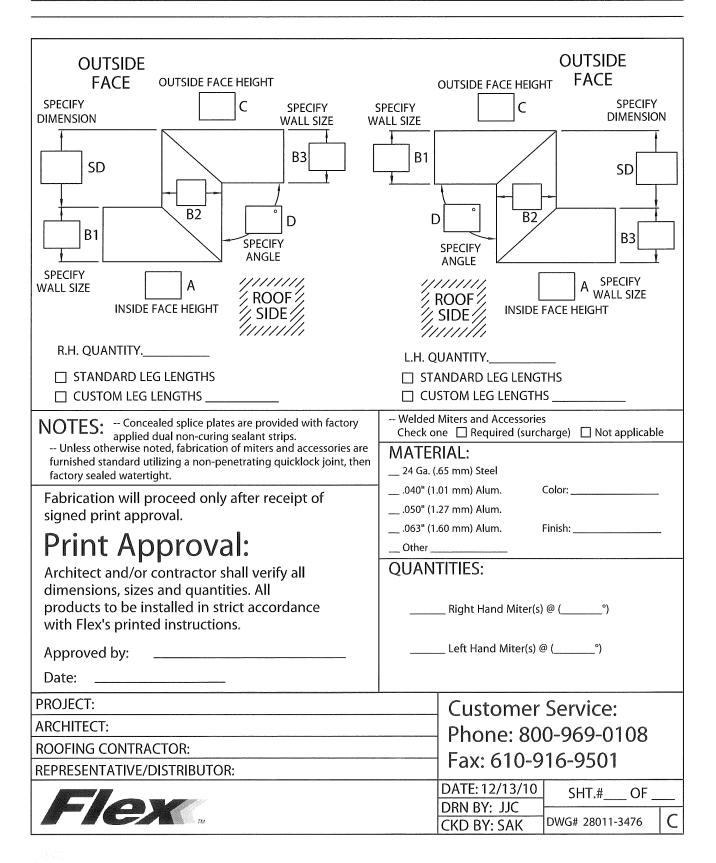
OUTSIDE "T" COPING MITERS



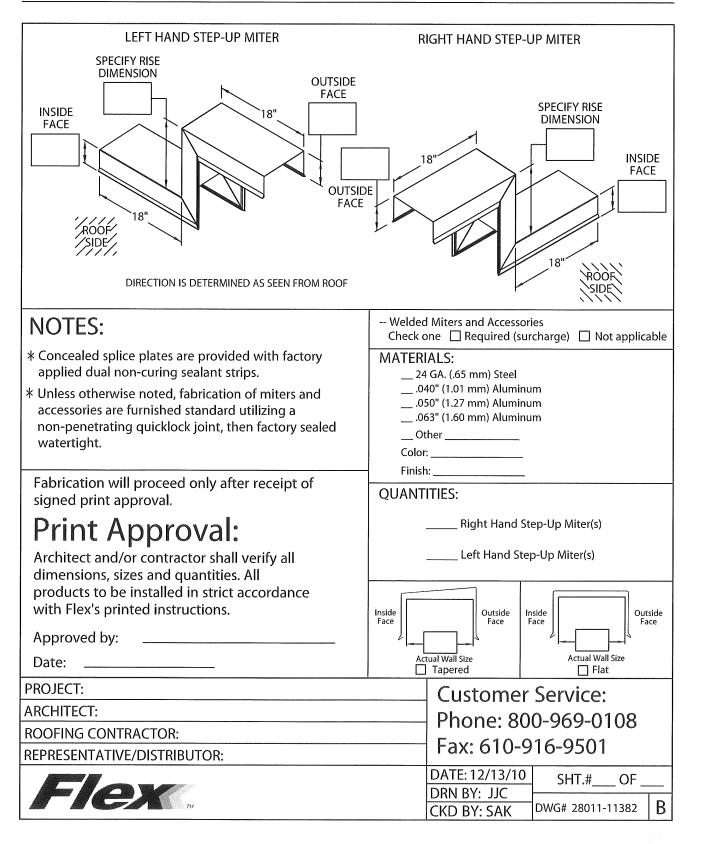
INSIDE "T" COPING MITERS



"Z" COPING MITERS

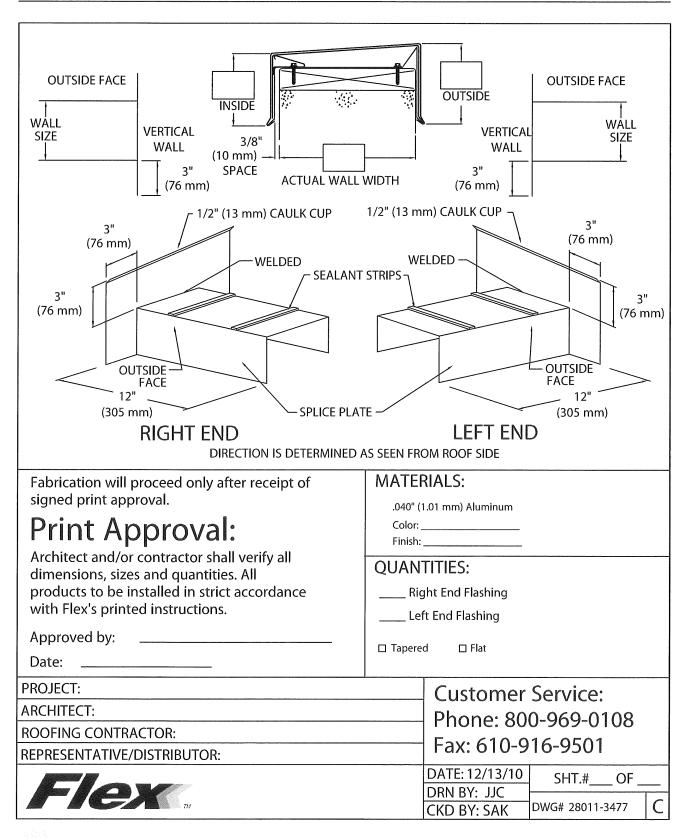


STEP-UP COPING MITERS

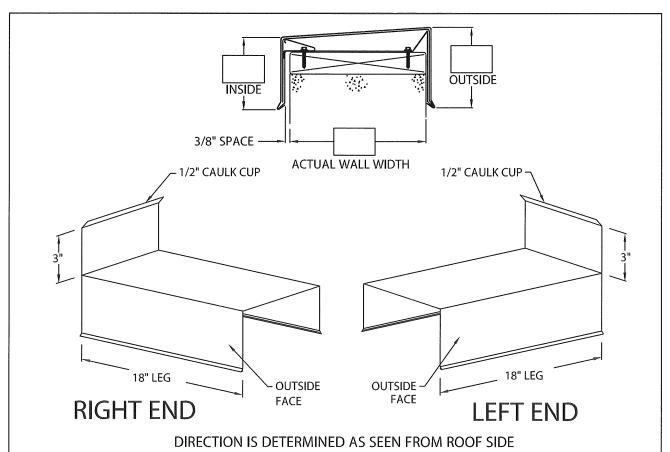


ENDWALL FLASHING

SPLICE PLATE VERSION



ENDWALL FLASHING

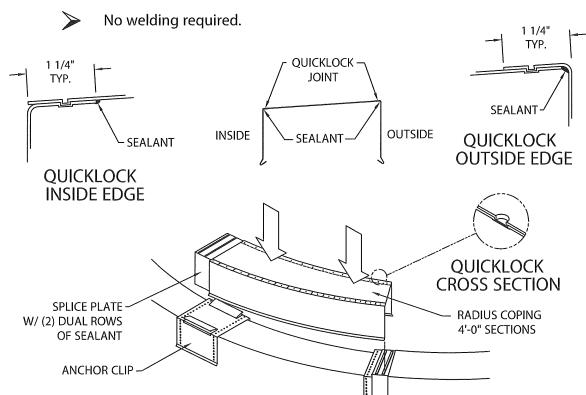


Fabrication will proceed only after receipt of **MATERIALS:** signed print approval. 24 GA. (0.65 mm) Steel __ .040" (1.01 mm) Alum. **Print Approval:** Color: __ __ .050" (1.27 mm) Alum. ___ .063" (1.60 mm) Alum. Architect and/or contractor shall verify all Finish: _ Other _ dimensions, sizes and quantities. All **QUANTITIES:** products to be installed in strict accordance with Flex's printed instructions. __ Right End Flashing _____ Left End Flashing Approved by: ☐ Flat ☐ Tapered Date: PROJECT: **Customer Service: ARCHITECT:** Phone: 800-969-0108 **ROOFING CONTRACTOR:** Fax: 610-916-9501 REPRESENTATIVE/DISTRIBUTOR: DATE: 12/13/10 SHT.# OF DRN BY: JJC В DWG# 28011-11384

CKD BY: SAK

FLEXCAP FLC QUICKLOCK RADIUS COPING

- Premanufactured radius coping utilizing a non-penetrating lock system. The non-penetrating quicklock joint is then factory sealed watertight.
- 2 to 3 week lead time instead of the standard 5 to 6 week lead time for welded post coated radius coping.



- Full snap-on desgn allows for fast easy installation. No crimping required.
- Competitively priced when compared to locally fabricated roofer shop designs.
- Custom fabricated to fit exact job requirements
- Corrosion resistant, stainless steel springs provided factory attached to anchor clips.
- Concealed splice plates with sealant strips factory applied. No unsightly cover plates.



Customer Service Phone: 800-969-0108 Fax: 610-916-9501 DATE: 12/13/10 DRN BY: JJC

SHT.#___ OF _

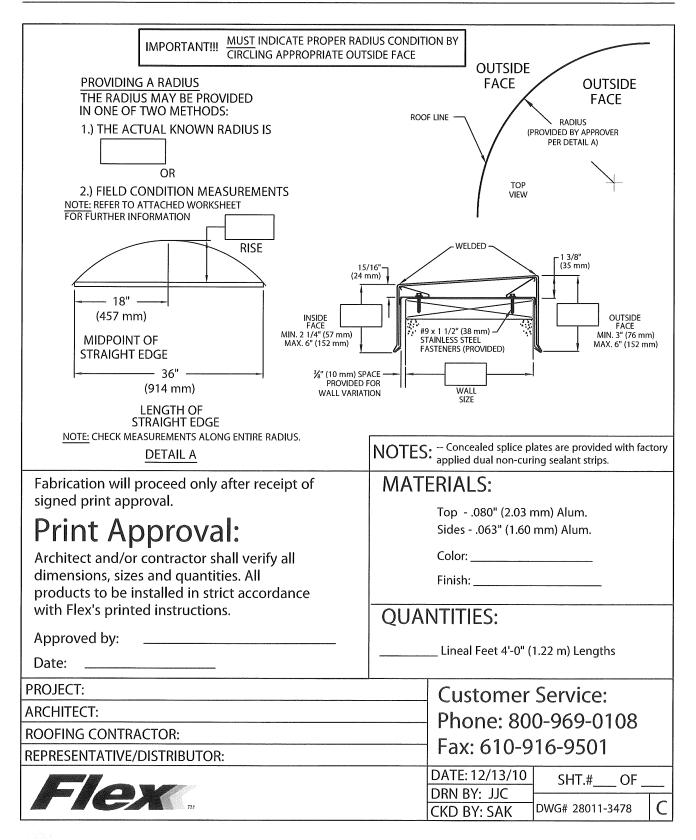
CKD BY: SAK DWG# 28511-3480

FLEXCAP FLC QUICKLOCK RADIUS COPING TAPERED VERSION

IMPORTANT!!! MUST INDICATE PROPER RAD	
PROVIDING A RADIUS THE RADIUS MAY BE PROVIDED IN ONE OF TWO METHODS: 1.) THE ACTUAL KNOWN RADIUS IS	OUTSIDE FACE OUTSIDE FACE ROOF LINE RADIUS (PROVIDED BY APPROVER PER DETAIL A)
OR 2.) FIELD CONDITION MEASUREMENTS NOTE: REFER TO ATTACHED WORKSHEET FOR FURTHER INFORMATION SEAL.	TOP VIEW ANT SEALANT
RISE 15, (24 r (457 mm) MIDPOINT OF STRAIGHT EDGE 36" (914 mm) RISE INSIDE FACE MIN. 2 1/4" (57 mm) MAX. 6" (152 mm) Ye (10 mm) Si PROVIDED WALL VARIA	JOINT 1 3/8" (35 mm) OUTSIDE FACE FACE FASTENERS (PROVIDED) PACE FOR
LENGTH OF STRAIGHT EDGE <u>NOTE:</u> CHECK MEASUREMENTS ALONG ENTIRE RADIUS. <u>DETAIL A</u>	NOTES: Concealed splice plates are provided with factory applied dual non-curing sealant strips Fabrication of radius is furnished utilizing a non-penetrating quicklock joint, then factory sealed watertight.
Fabrication will proceed only after receipt of signed print approval. Print Approval:	MATERIAL: 24 Ga. (.65 mm) Steel040" (1.01 mm) Aluminum050" (1.27 mm) Aluminum .063" (1.60 mm) Aluminum
Architect and/or contractor shall verify all dimensions, sizes and quantities. All products to be installed in strict accordance with Flex's printed instructions.	Other Color: Finish:
Approved by: Date:	QUANTITIES:Lineal Feet 4'-0" (1.22 m) Lengths
PROJECT:	Customer Service:
ARCHITECT:	
ROOFING CONTRACTOR:	——— Phone: 800-969-0108
REPRESENTATIVE/DISTRIBUTOR:	Fax: 610-916-9501
Flex	DATE: 12/13/10 SHT.# OF DRN BY: JJC DWG# 28011-3481 C

FLEXCAP FLC WELDED RADIUS COPING

TAPERED VERSION



FLEXCAP FLC QUICKLOCK RADIUS COPING FLAT VERSION

IMPORTANT!!! MUST INDICATE PROPER RAD	SIDE FACE
PROVIDING A RADIUS THE RADIUS MAY BE PROVIDED IN ONE OF TWO METHODS: 1.) THE ACTUAL KNOWN RADIUS IS	OUTSIDE FACE FACE ROOF LINE ROOF LINE RADIUS (PROVIDED BY APPROVER PER DETAIL A)
OR 2.) FIELD CONDITION MEASUREMENTS NOTE: REFER TO ATTACHED WORKSHEET FOR FURTHER INFORMATION RISE SEAL	/
	FOR
LENGTH OF STRAIGHT EDGE <u>NOTE:</u> CHECK MEASUREMENTS ALONG ENTIRE RADIUS. <u>DETAIL A</u>	NOTES: Concealed splice plates are provided with factory applied dual non-curing sealant strips Fabrication of radius is furnished utilizing a non-penetrating quicklock joint, then factory sealed watertight.
Fabrication will proceed only after receipt of signed print approval. Print Approval: Architect and/or contractor shall verify all dimensions, sizes and quantities. All products to be installed in strict accordance with Flex's printed instructions.	MATERIAL: 24 Ga. (.65 mm) Steel040" (1.01 mm) Aluminum050" (1.27 mm) Aluminum063" (1.60 mm) Aluminum Other Color: Finish:
Approved by:	QUANTITIES:Lineal Feet 4'-0" (1.22 m) Lengths
PROJECT:	Customer Service:
ARCHITECT:	Phone: 800-969-0108
ROOFING CONTRACTOR:	
REPRESENTATIVE/DISTRIBUTOR:	Fax: 610-916-9501
Fexa	DATE: 12/13/10 DRN BY: JJC CKD BY: SAK DWG# 28011-11386 B

FLEXCAP FLC WELDED RADIUS COPING FLAT VERSION

IMPORTANT!!! MUST INDICATE PROPER RAD	
PROVIDING A RADIUS THE RADIUS MAY BE PROVIDED IN ONE OF TWO METHODS: 1.) THE ACTUAL KNOWN RADIUS IS OR 2.) FIELD CONDITION MEASUREMENTS NOTE: REFER TO ATTACHED WORKSHEET FOR FURTHER INFORMATION RISE 15 (24	OUTSIDE FACE OUTSIDE FACE RADIUS (PROVIDED BY APPROVER PER DETAIL A) TOP VIEW OUTSIDE FACE (PROVIDED BY APPROVER PER DETAIL A)
(457 mm) MIDPOINT OF STRAIGHT EDGE 36" (914 mm) LENGTH OF STRAIGHT EDGE NOTE: CHECK MEASUREMENTS ALONG ENTIRE RADIUS. DETAIL A	FOR
Fabrication will proceed only after receipt of signed print approval. Print Approval: Architect and/or contractor shall verify all dimensions, sizes and quantities. All products to be installed in strict accordance	MATERIALS: Top080" (2.03 mm) Alum. Sides063" (1.60 mm) Alum. Color: Finish:
with Flex's printed instructions. Approved by: Date:	QUANTITIES: Lineal Feet 4'-0" (1.22 m) Lengths
PROJECT: ARCHITECT: ROOFING CONTRACTOR: REPRESENTATIVE/DISTRIBUTOR:	Customer Service: Phone: 800-969-0108 Fax: 610-916-9501
FIED REPRESENTATIVE/DISTRIBUTOR:	DATE: 12/13/10 SHT.# OF DRN BY: JJC CKD BY: SAK DWG# 28011-11385 B

2 PC COUNTERFLASHING

REGLET AND SURFACE VERSION

