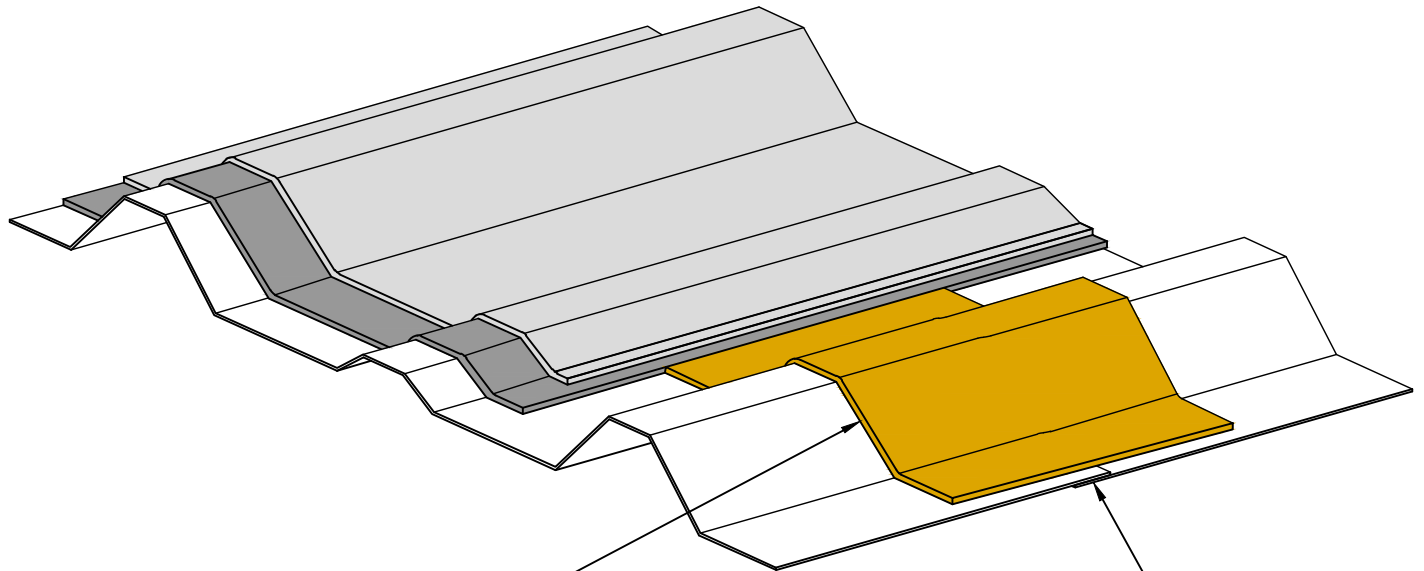




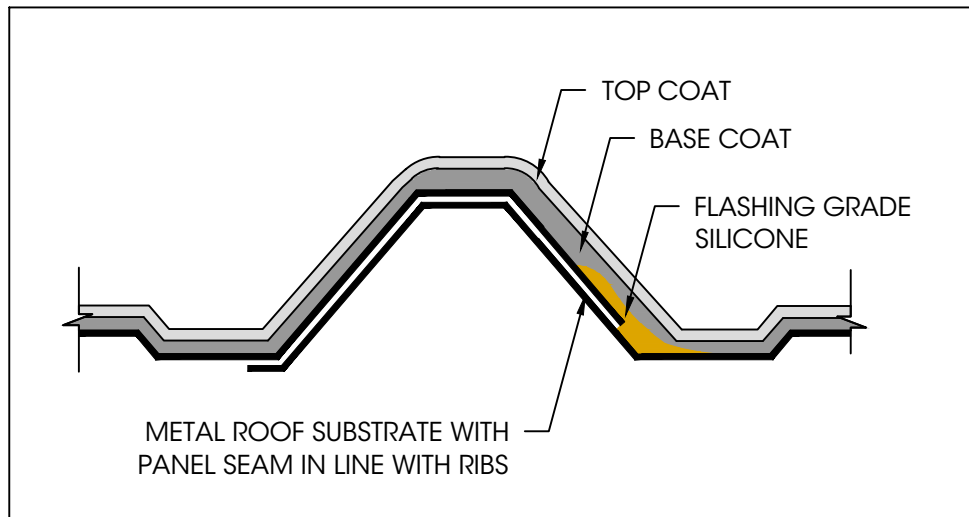
We  
protect  
what  
matters  
most™

# Architectural Detail Drawings: Silicone Unreinforced Details



6" [152 mm] WIDE FLASHING  
GRADE SILICONE CENTERED  
OVER PANEL SEAM

METAL ROOF SUBSTRATE WITH PANEL  
SEAM PERPENDICULAR TO RIBS



TOP COAT

BASE COAT




FLASHING GRADE  
SILICONE

METAL ROOF SUBSTRATE WITH  
PANEL SEAM IN LINE WITH RIBS

Notes:

1. Refer to specific coating system for base coat and top coat products.
2. For seam treatment, refer to seam treatment guide.
3. 12" (305 mm) required at perimeter and transition seam.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Seam Flashing - Ribbed Panels

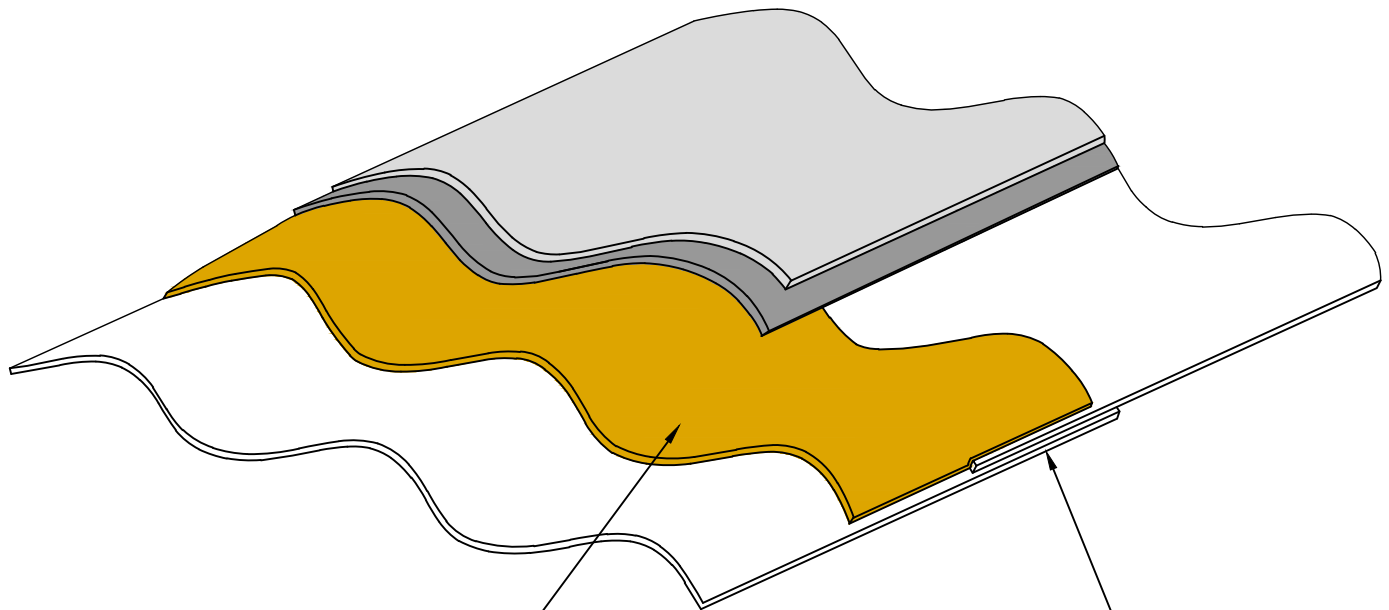
Roof Area:  
Field of Roof

Issue Date:  
6/13/23

Scale:  
N.T.S.

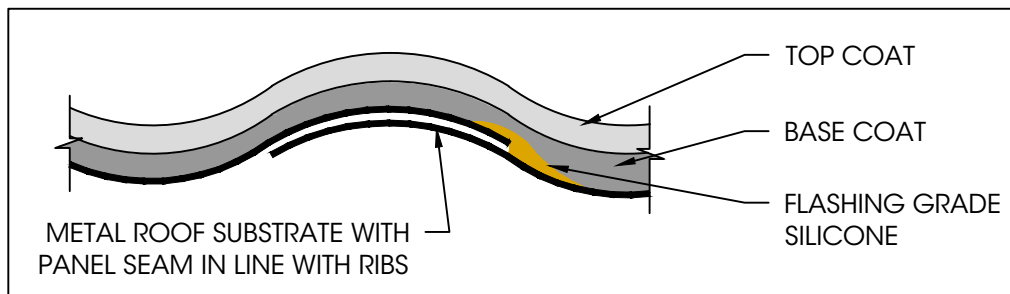
Detail No:

**101**



6" [152 mm] WIDE FLASHING  
GRADE SILICONE CENTERED  
OVER PANEL SEAM

METAL ROOF SUBSTRATE WITH PANEL  
SEAM PERPENDICULAR TO RIBS



TOP COAT

BASE COAT




FLASHING GRADE  
SILICONE

METAL ROOF SUBSTRATE WITH  
PANEL SEAM IN LINE WITH RIBS

## Notes:

1. Refer to specific coating system for base coat and top coat products.
2. For seam treatment, refer to seam treatment guide.
3. 12" (305 mm) required at perimeter and transition seam.

## LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Seam Flashing - Corrugated Panels

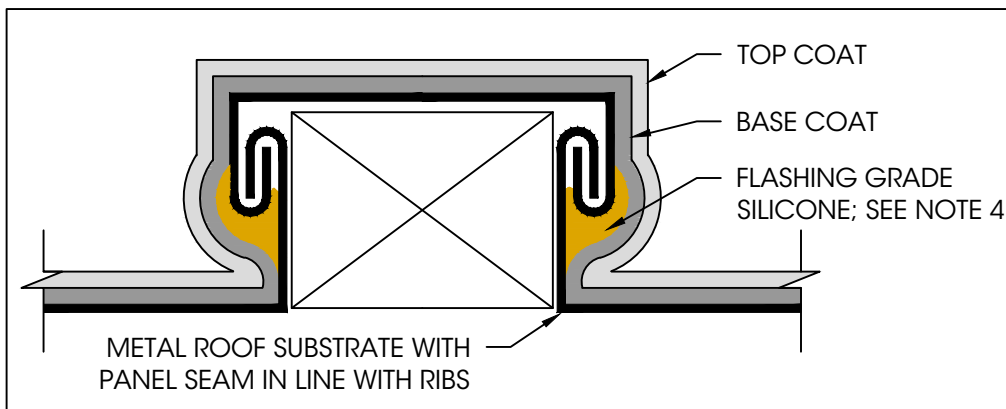
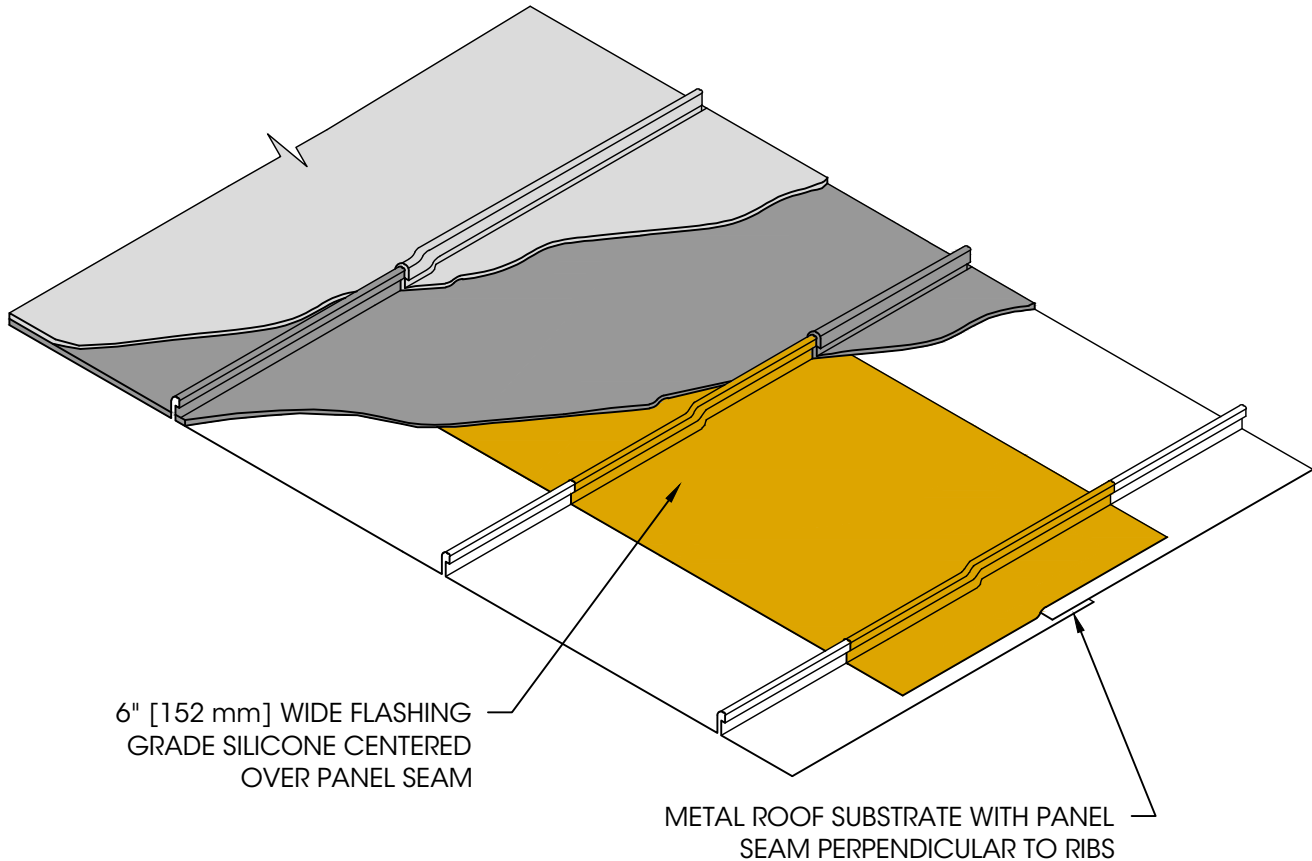
Roof Area:  
Field of Roof

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**102**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. For seam treatment, refer to seam treatment guide.
3. 12" (305 mm) required at perimeter and transition seam.
4. Vertical seams may forgo flashing grade silicone treatment if the seal/tape is intact on the seam or if they are double locked.

**LEGEND**

	Top coat
	Base coat
	Flashing Grade Silicone

## Seam Flashing - Standing Seam Panels

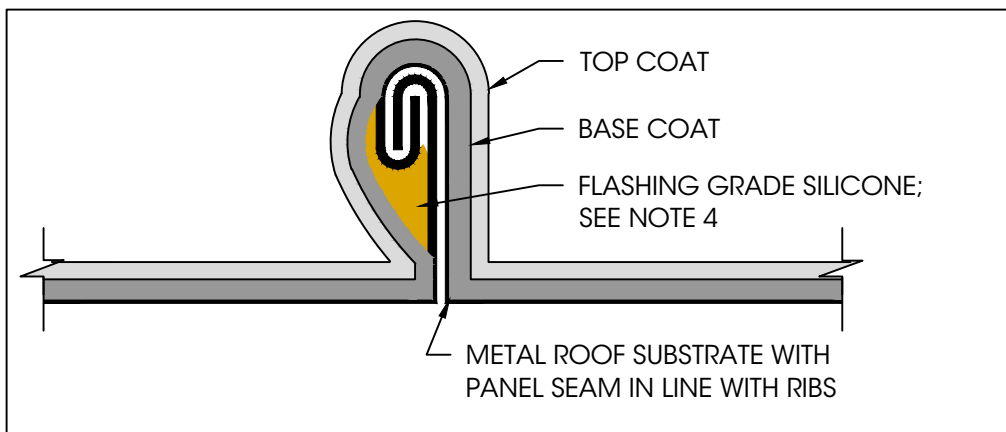
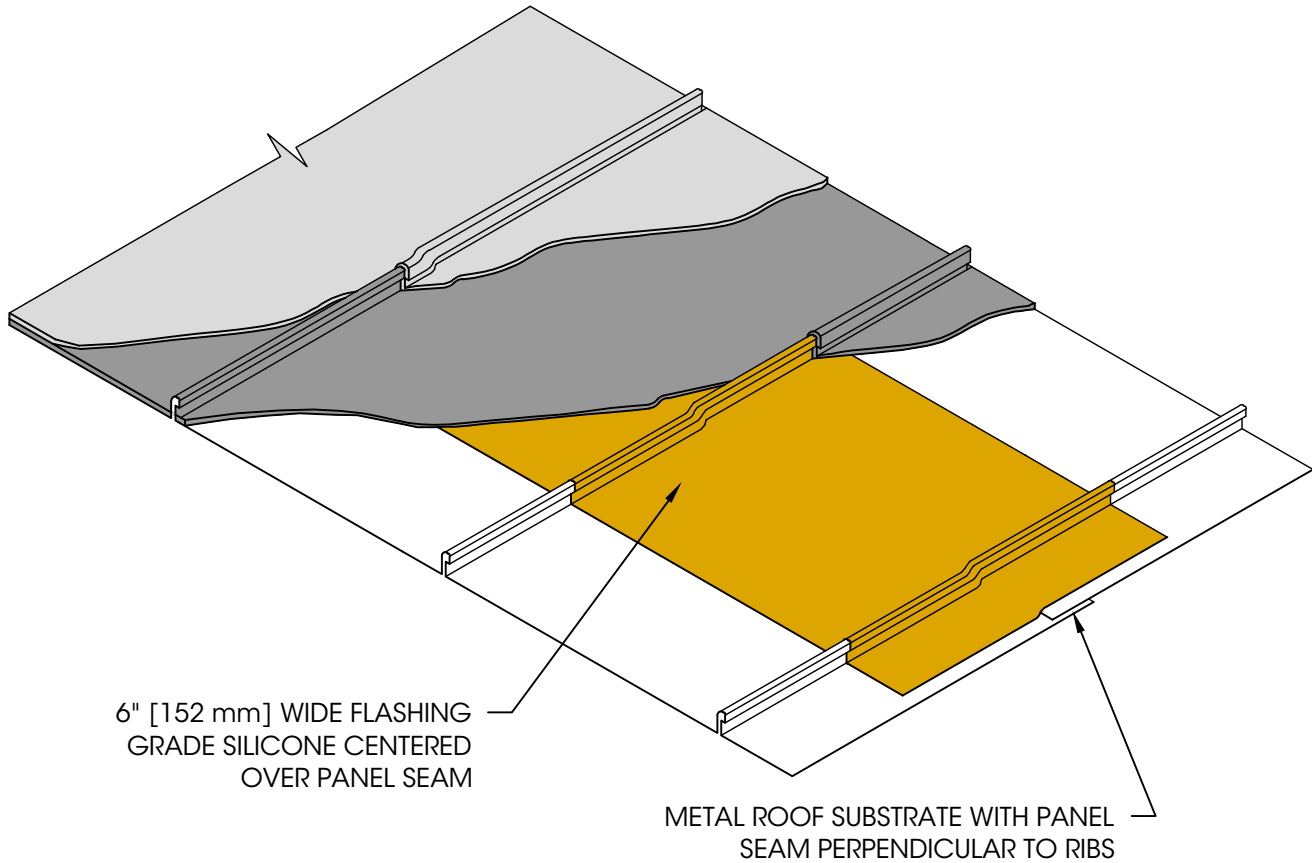
Roof Area:  
Field of Roof

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**103**



**Notes:**

1. Refer to specific coating system for base coat and top coat products.
2. For seam treatment, refer to seam treatment guide.
3. 12" (305 mm) required at perimeter and transition seam.
4. Vertical seams may forgo flashing grade silicone treatment if the seal/tape is intact on the seam or if they are double locked.

**LEGEND**

	Top coat
	Base coat
	Flashing Grade Silicone

## Seam Flashing - "J" Panels

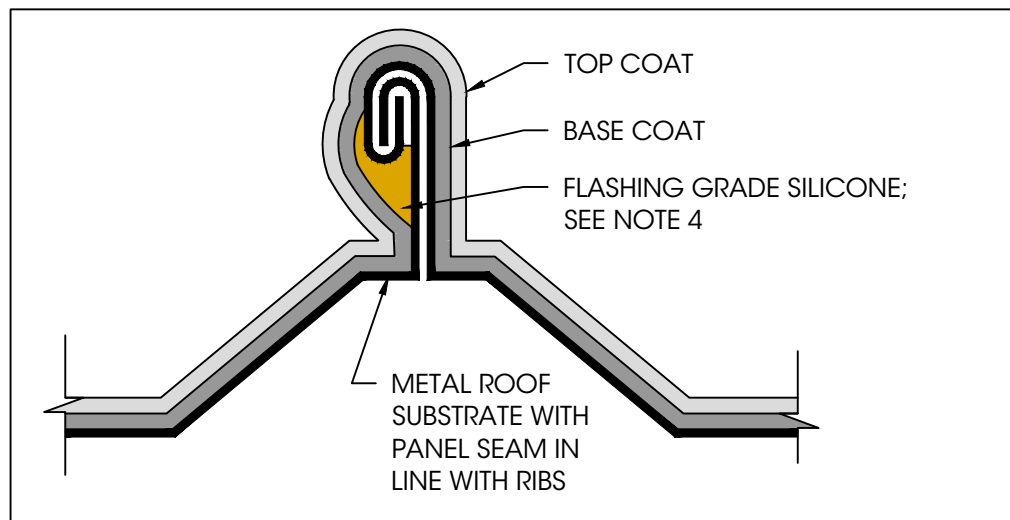
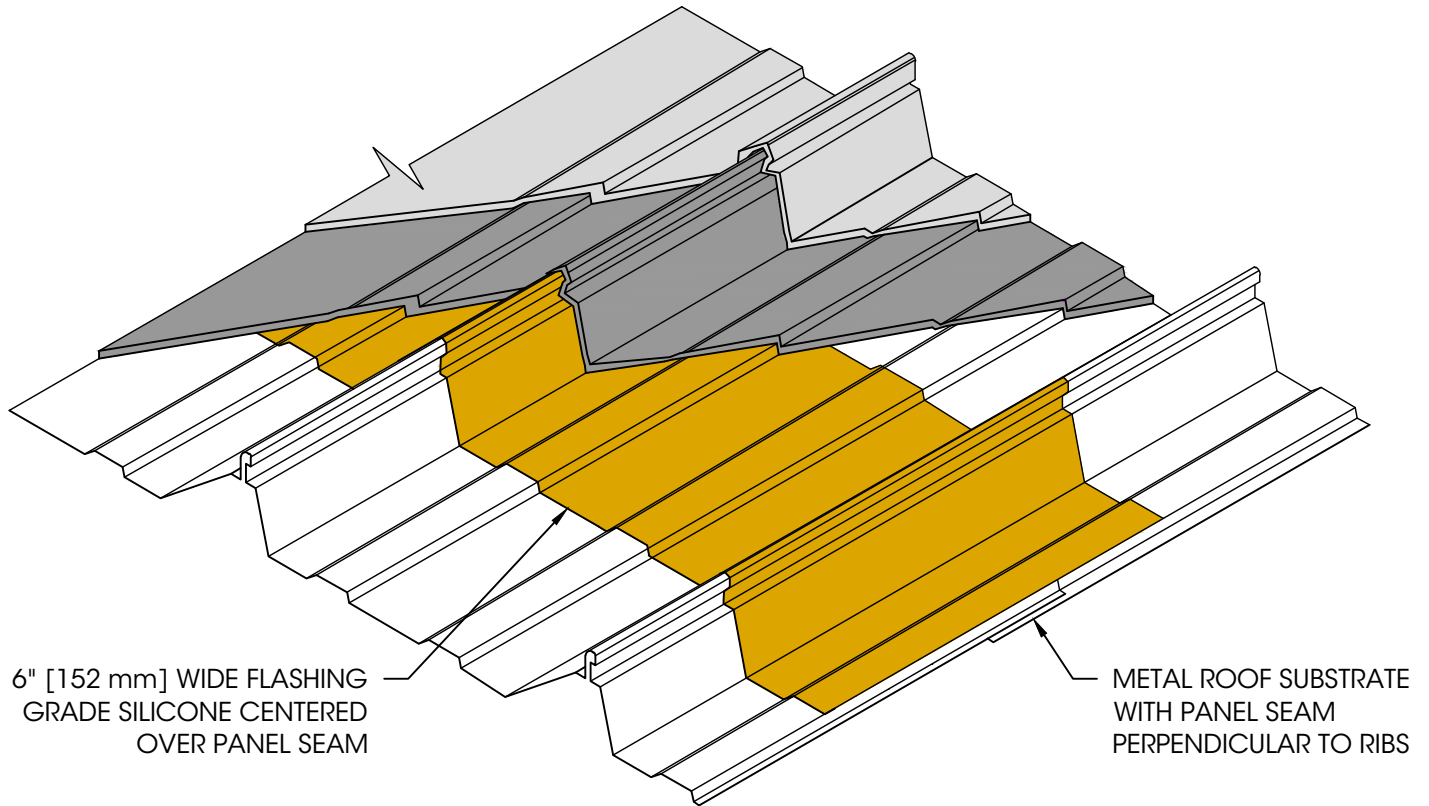
Roof Area:  
Field of Roof

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**104**



**Notes:**

1. Refer to specific coating system for base coat and top coat products.
2. For seam treatment, refer to seam treatment guide.
3. 12" (305 mm) required at perimeter and transition seam.
4. Vertical seams may forgo flashing grade silicone treatment if the seal/tape is intact on the seam or if they are double locked.

**LEGEND**

	Top coat
	Base coat
	Flashing Grade Silicone

## Seam Flashing - Ribbed "J" (Trapezoidal) Panels

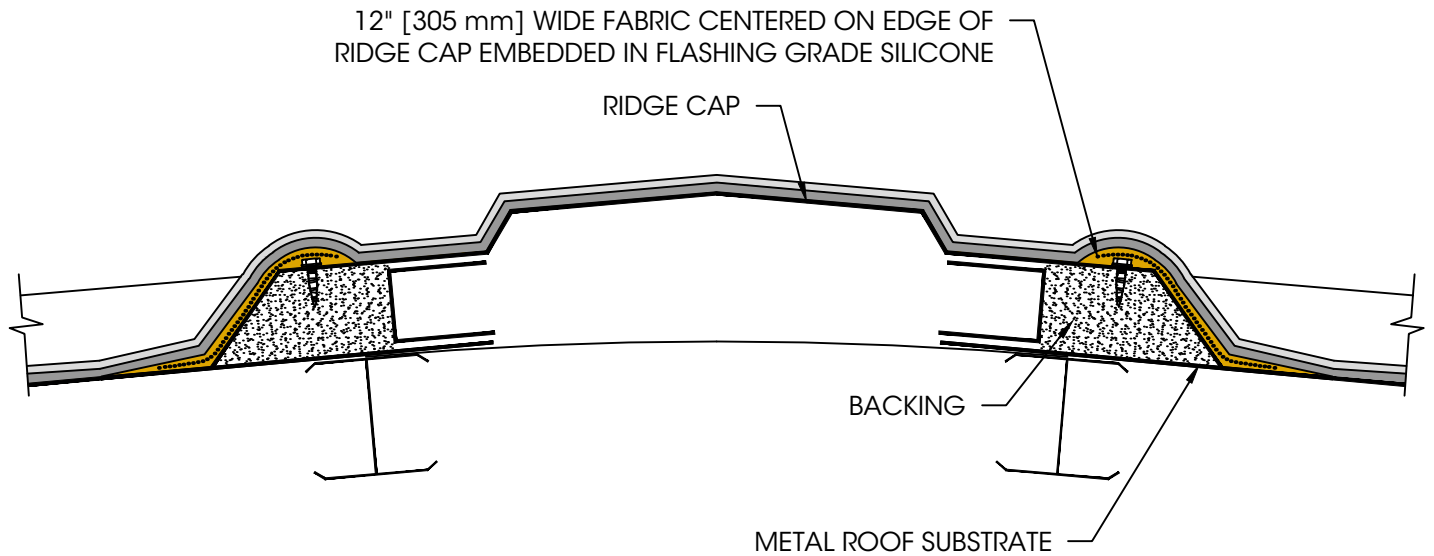
Roof Area:  
Field of Roof

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**105**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. For seam treatment, refer to seam treatment guide.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Ridge Cap Flashing

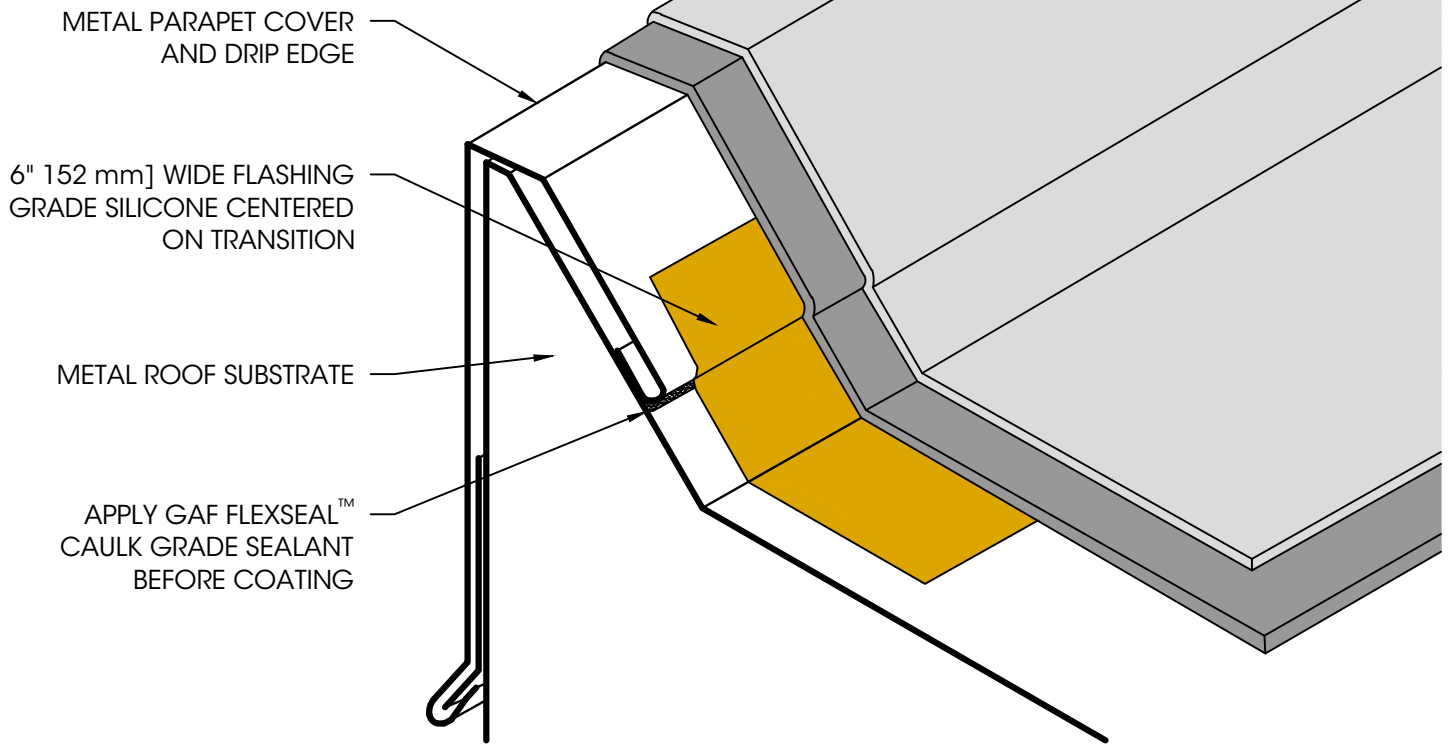
Roof Area:  
Field of Roof

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:

**106**



Notes:

1. Refer to specific coating system for base coat and top coat products.

**LEGEND**

	Top coat
	Base coat
	Flashing Grade Silicone

## Metal Roof Edge Fascia Cap Flashing

Roof Area:  
Roof Edge

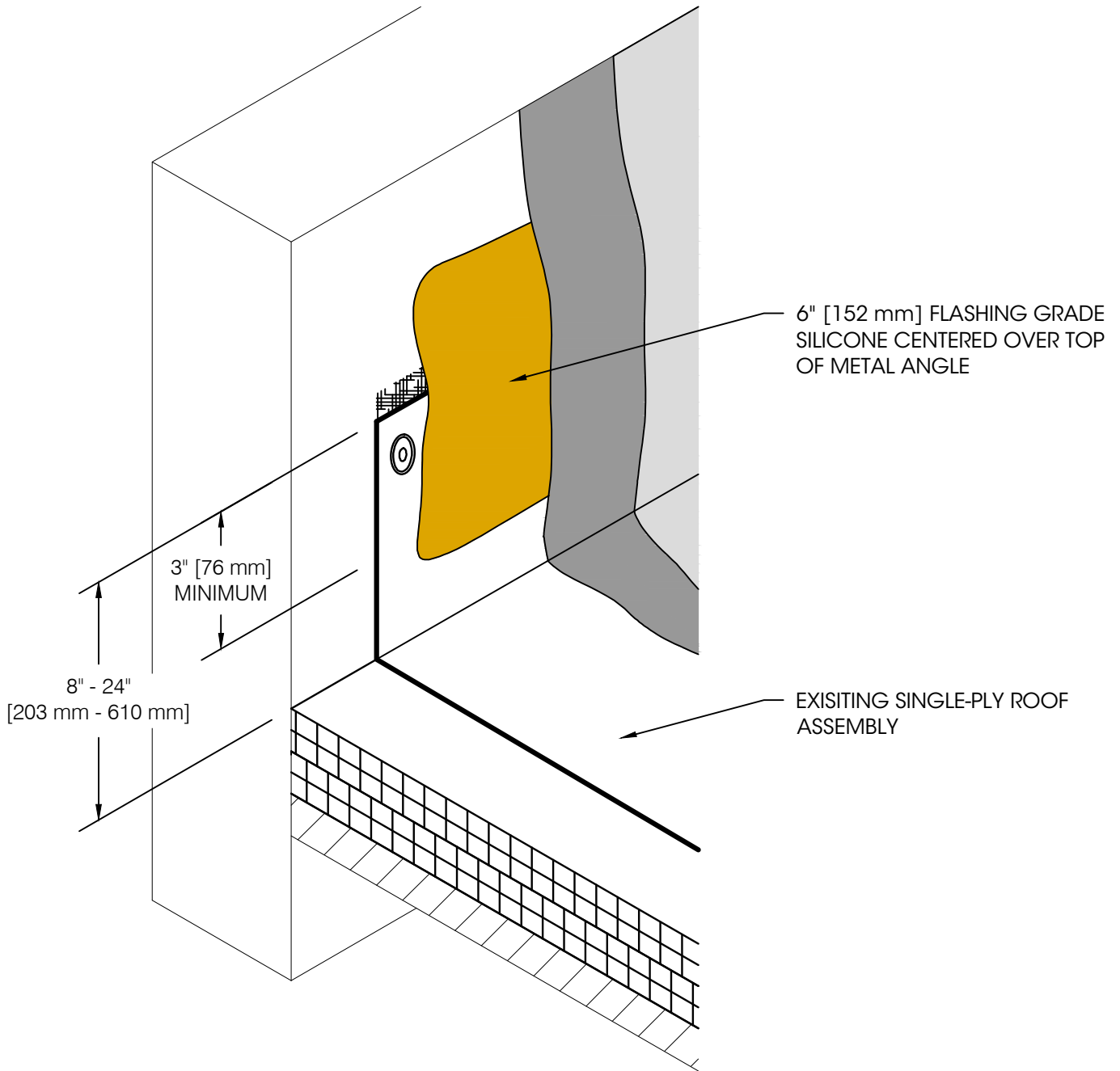
Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:

**201**








Notes:

1. Refer to specific coating system for base coat and top coat products.
2. Remove counterflashing prior to detail application.

**LEGEND**

	Top coat
	Base coat
	Flashing Grade Silicone

## Wall Flashing Over Non-metal Roof System

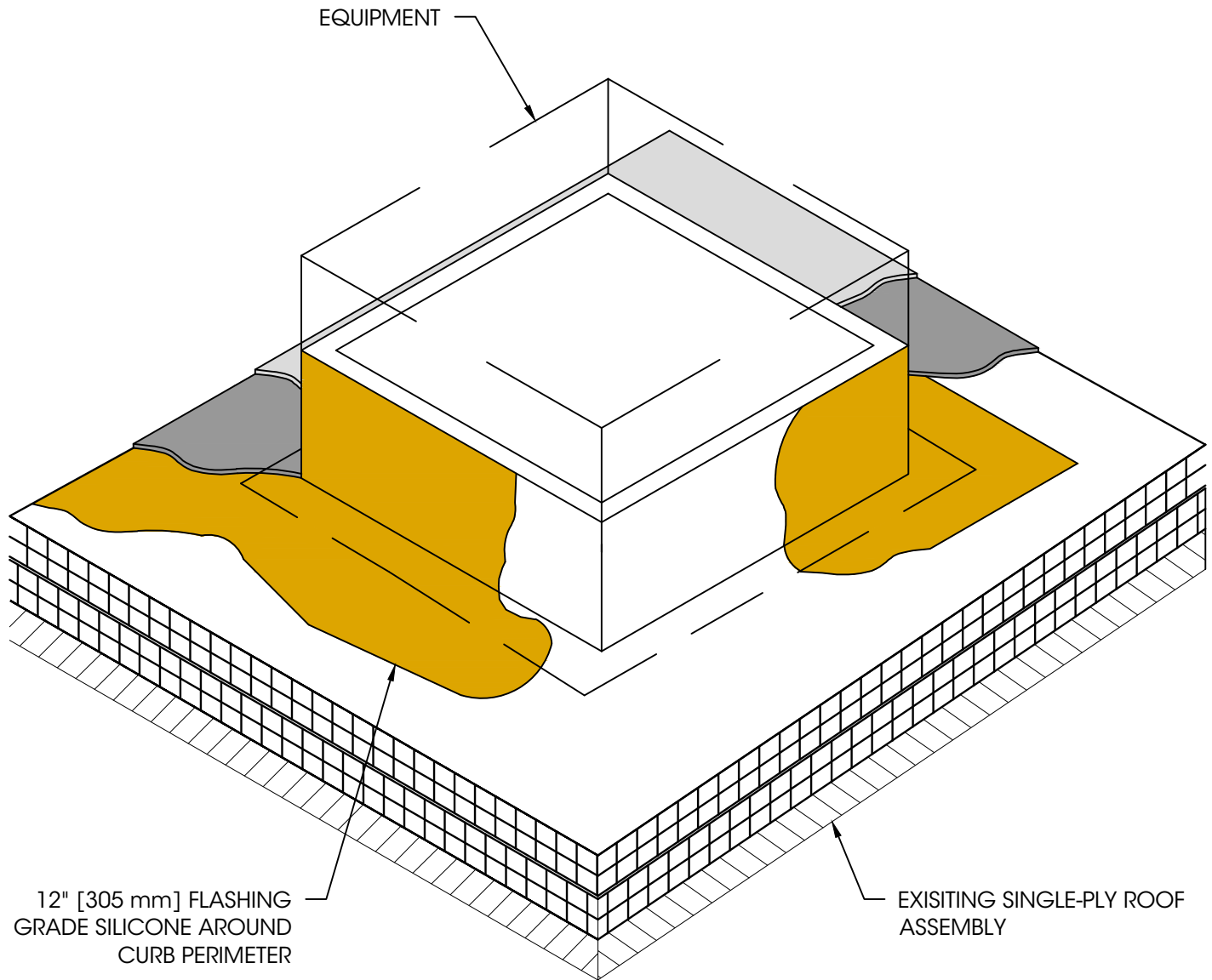
Roof Area:  
Wall & Curb

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**301**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. New crickets shall be "sealed" by placing a bead of flashing grade silicone under the flanges before they are mechanically attached.

**LEGEND**

	Top coat
	Base coat
	Flashing Grade Silicone

## Equipment Curb Flashing

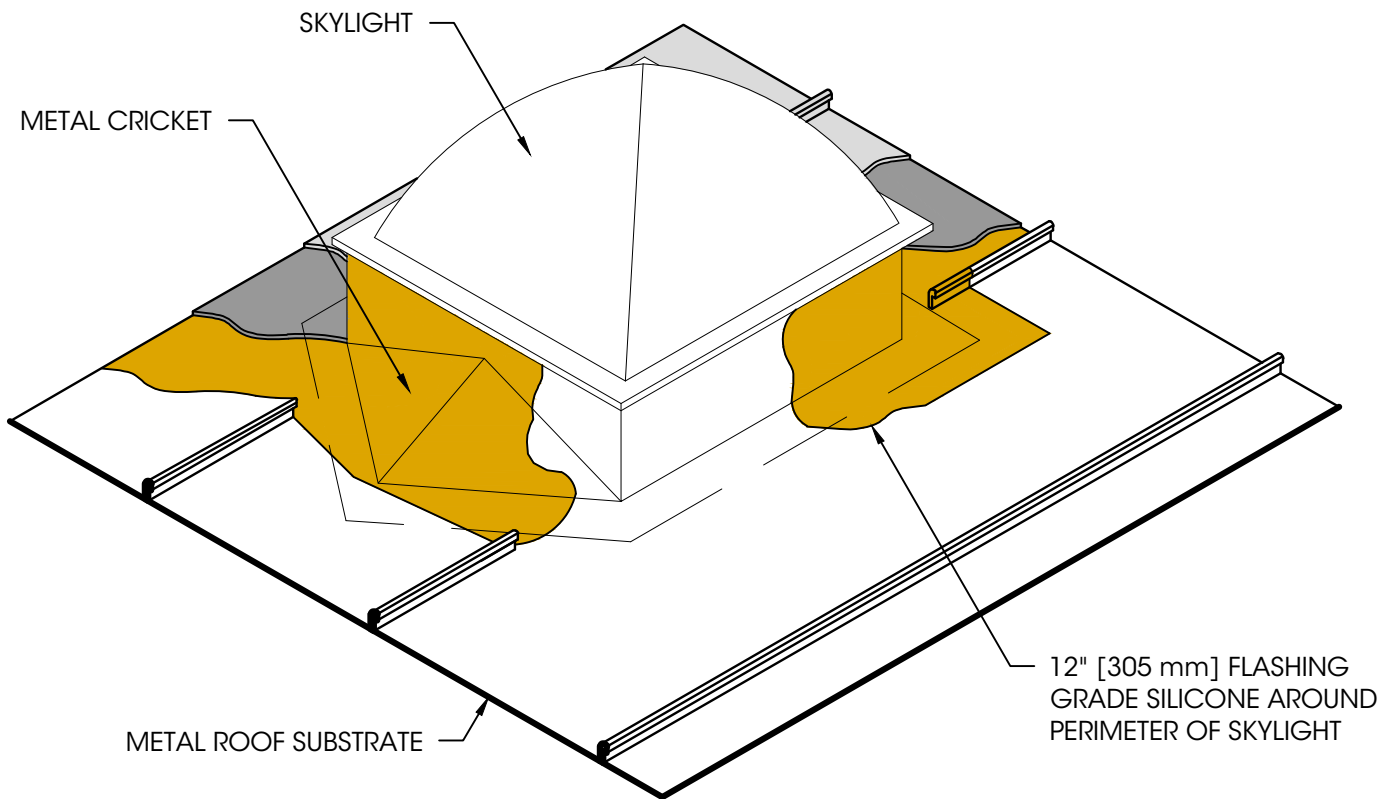
Roof Area:  
Wall & Curb

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**302**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. New crickets shall be "sealed" by placing a bead of flashing grade silicone under the flanges before they are mechanically attached.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Skylight Curb Flashing

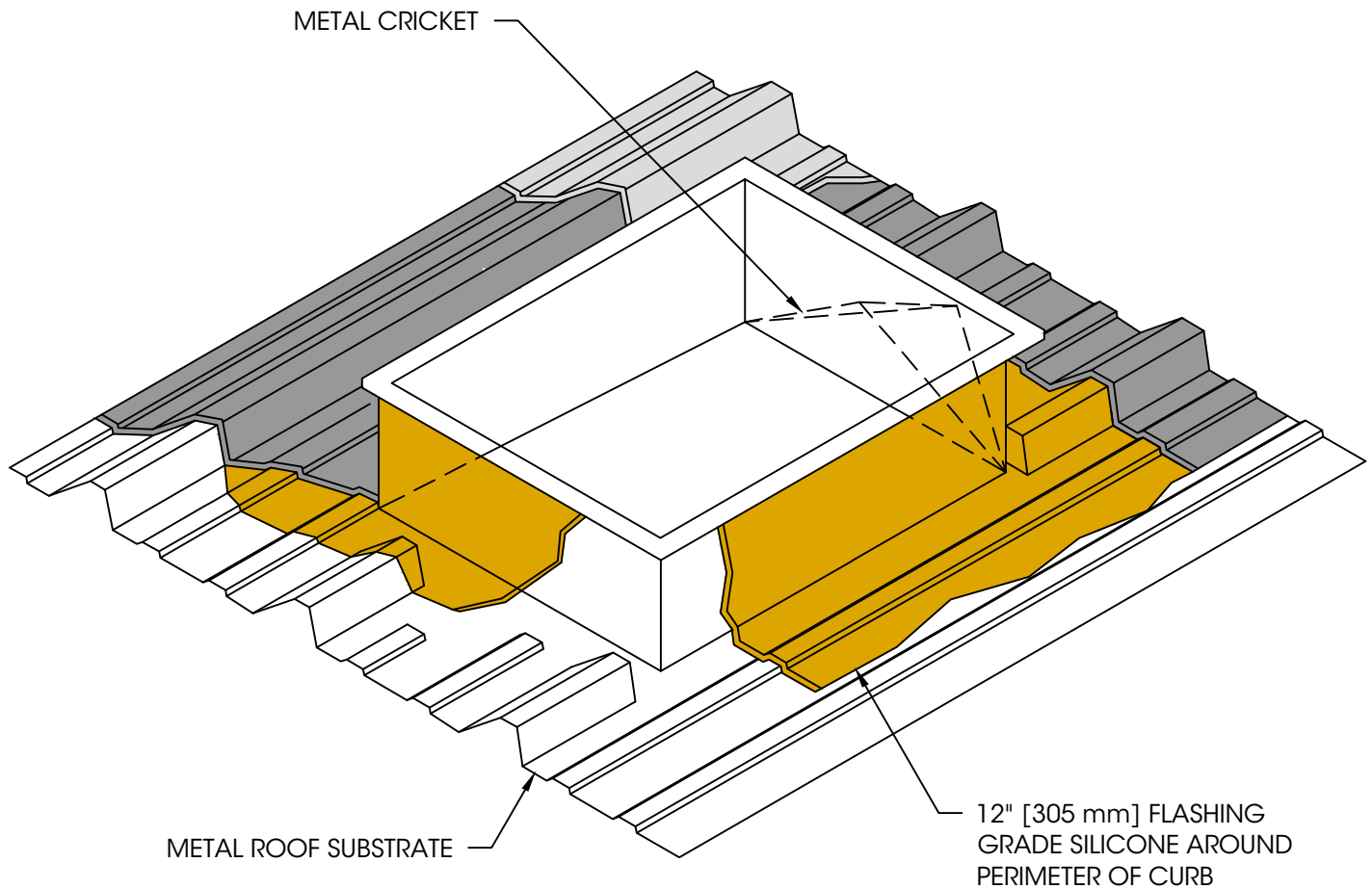
Roof Area:  
Wall & Curb

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**303**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. New crickets shall be "sealed" by placing a bead of flashing grade silicone under the flanges before they are mechanically attached.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## HVAC Curb / Scuttle Hatch Flashing

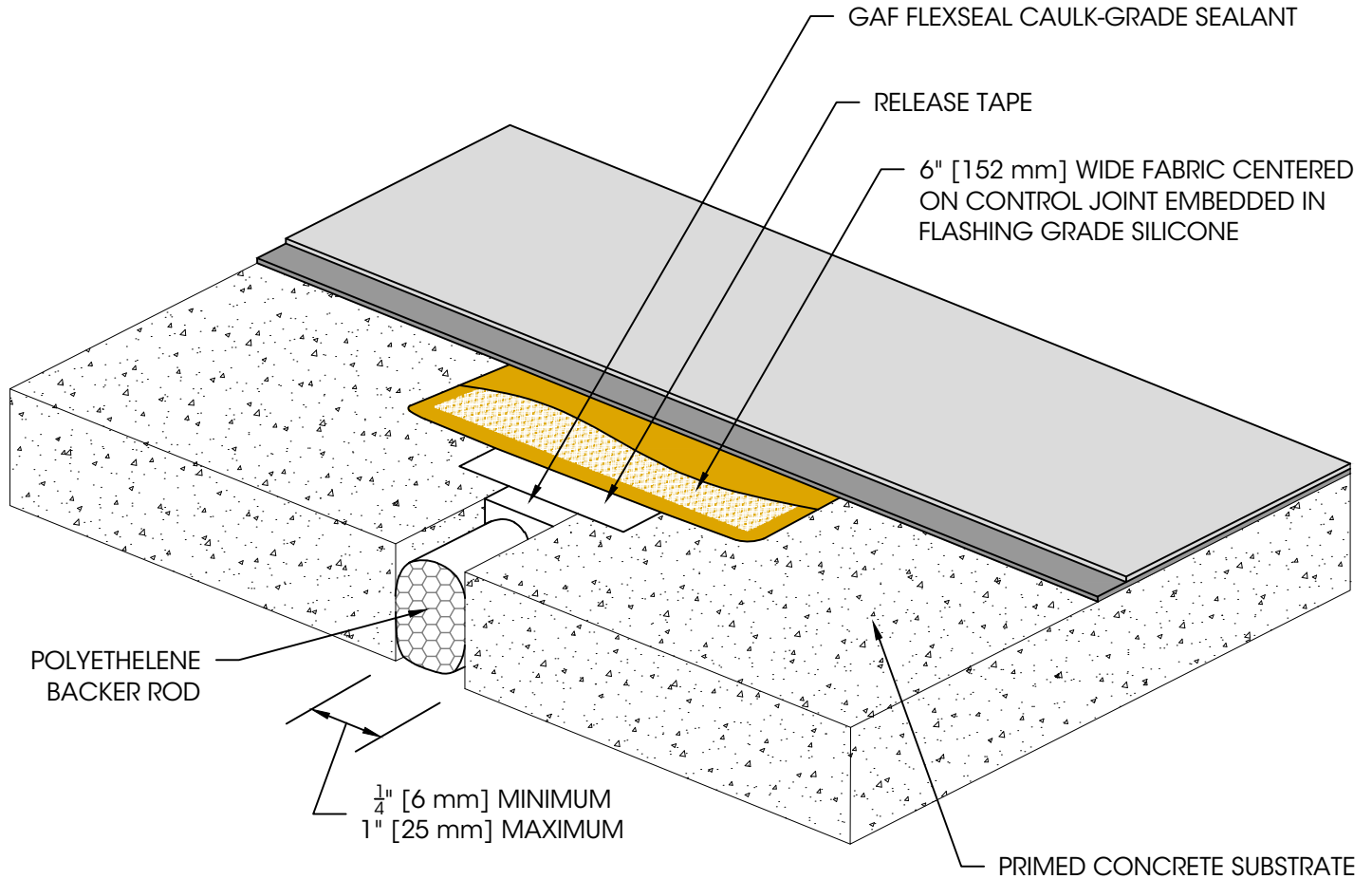
Roof Area:  
Wall & Curb

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**304**



Notes:

1. Refer to specific coating system for base coat and top coat products.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Flashing at Concrete Deck Control Joint

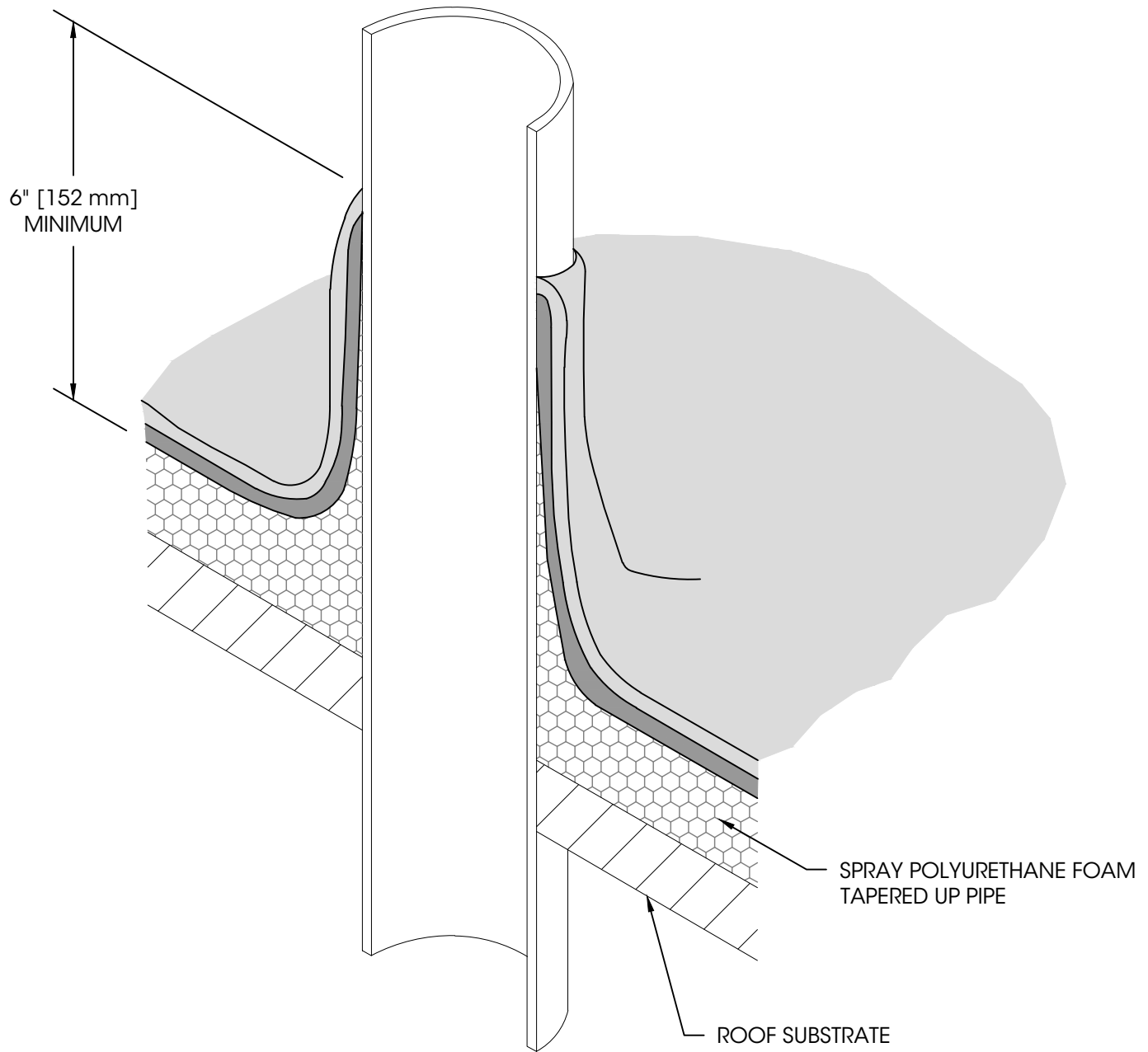
Roof Area:  
Expansion Joints

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:

**401**



Notes:

1. Refer to specific coating system for base coat and top coat products.

LEGEND

	Top coat
	Base coat

## Pipe Flashing Over Spray Polyurethane Foam

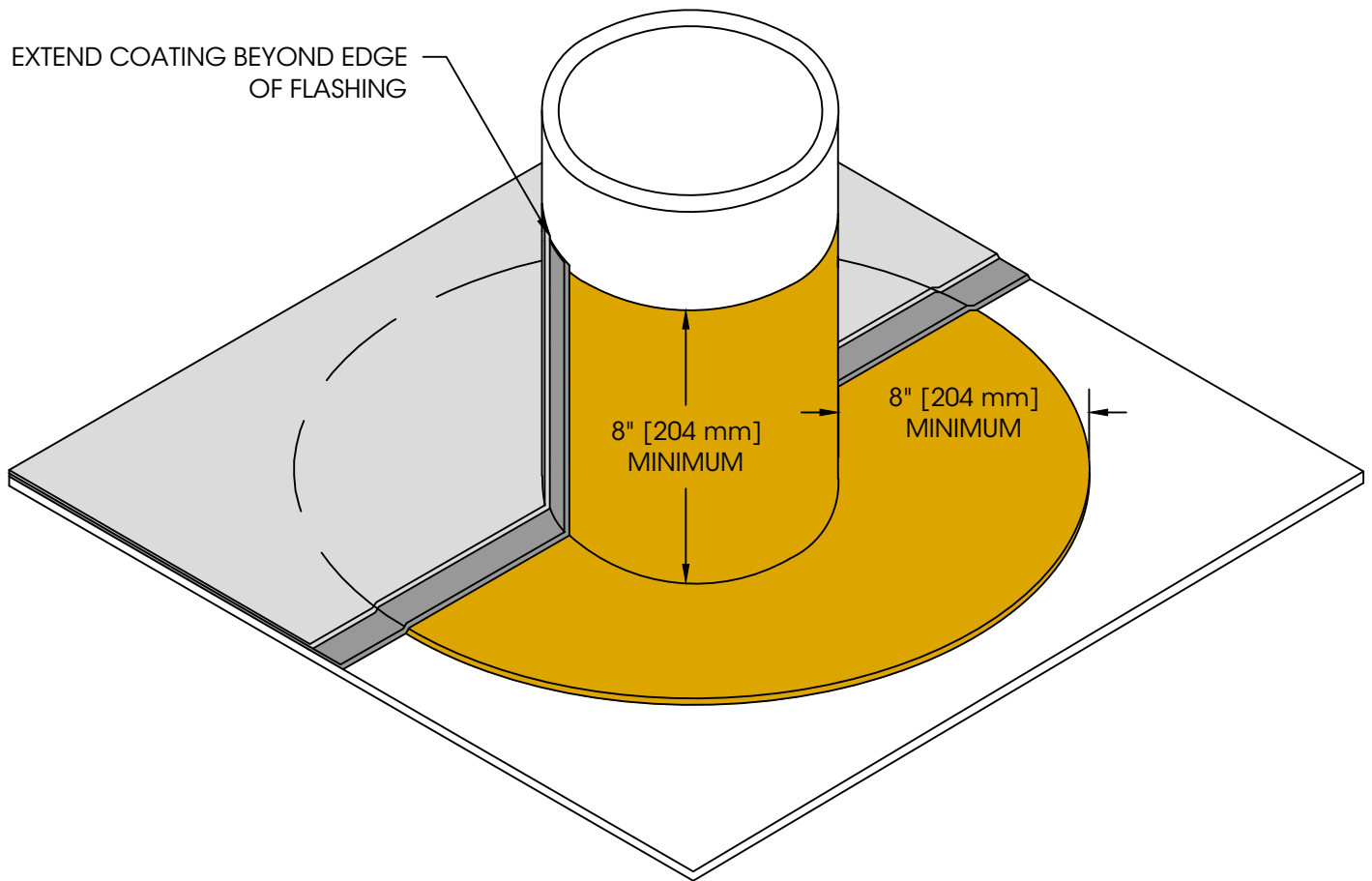
Roof Area:  
Penetrations

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**501**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. For tight-fitting penetrations only. Loose-fitting penetrations require fabric; See acrylic coating details.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Pipe Flashing

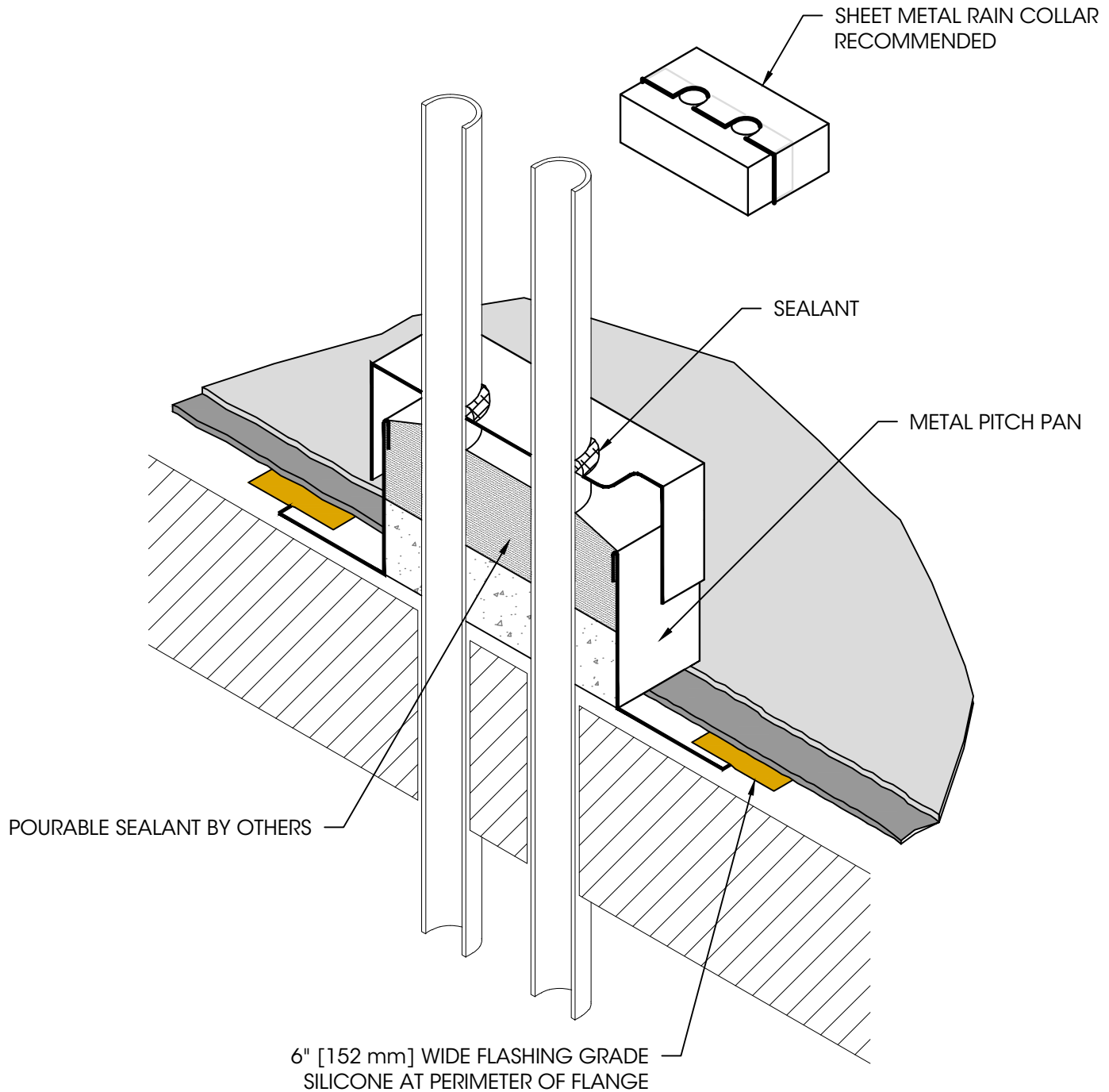
Roof Area:  
Penetrations

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:

**502**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. For tight-fitting penetrations only. Loose-fitting penetrations require fabric; See acrylic coating details.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Penetration Pocket - Double Penetration

Roof Area:  
Penetrations

Issue Date:  
6/13/23

Scale:  
N.T.S.

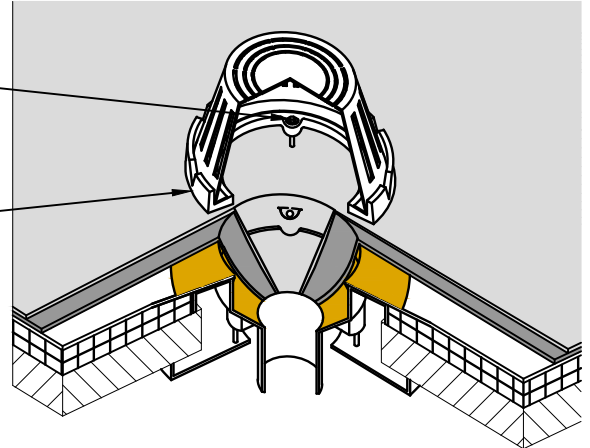
Detail No:

**503**



COVER FASTENERS WITH FLASHING GRADE SILICONE ONCE INSTALLED

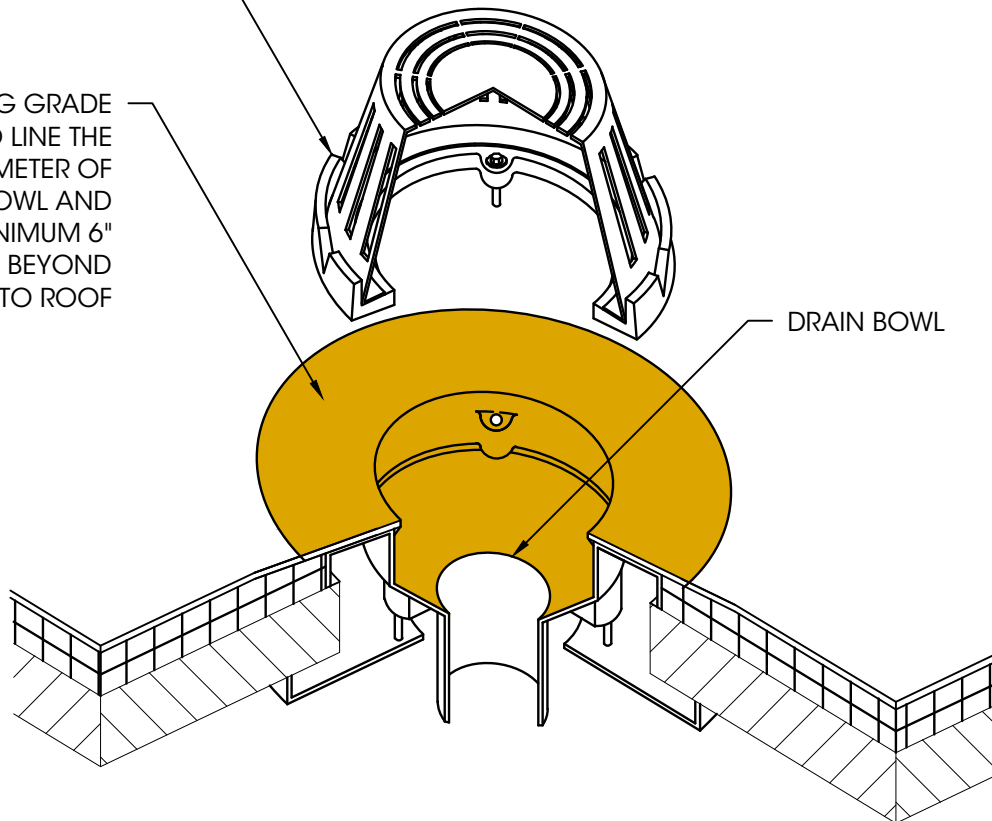
MUST REATTACH CLAMP



CLAMPING RING

FLASHING GRADE SILICONE TO LINE THE INTERIOR DIAMETER OF THE DRAIN BOWL AND EXTEND MINIMUM 6" [152 mm] BEYOND BOWL ONTO ROOF




DRAIN BOWL



Notes:

1. Refer to specific coating system for base coat and top coat products.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Standard Drain Flashing

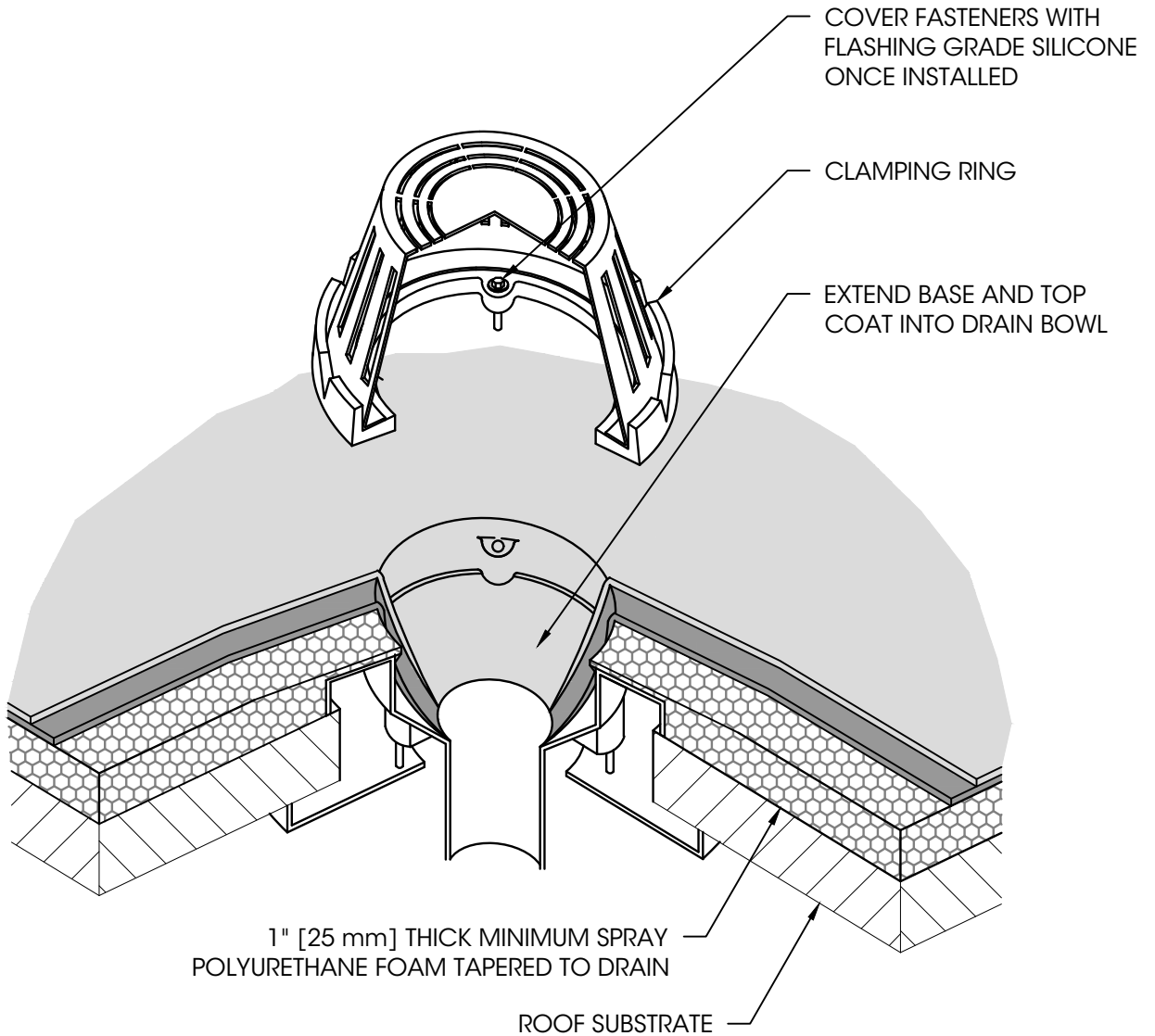
Roof Area:  
Penetrations

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:

**504**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. Affix drain strainer to top coat with compatible sealant.

LEGEND

	Top coat
	Base coat

## Drain Flashing Over Spray Polyurethane Foam

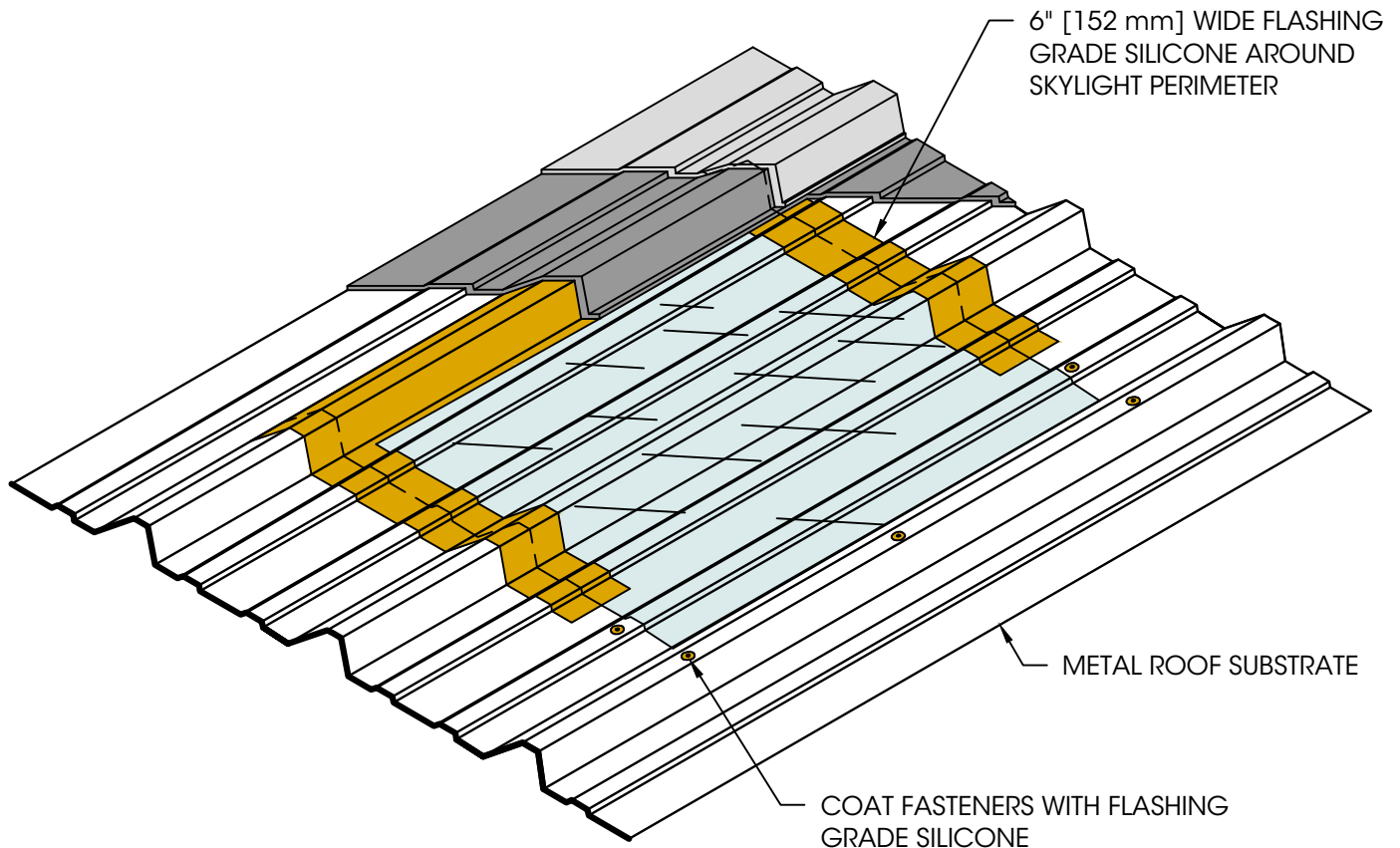
Roof Area:  
Penetrations

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:




**505**



Notes:

1. Refer to specific coating system for base coat and top coat products.
2. Do not use coatings to cover skylights.

LEGEND

	Top coat
	Base coat
	Flashing Grade Silicone

## Flush Skylight Flashing

Roof Area:  
Penetrations

Issue Date:  
6/13/23

Scale:  
N.T.S.

Detail No:

**506**