

# Interlocking Reveal Panel System

## INDEX OF DRAWINGS

### GENERAL DETAILS

MT\_IRWPV\_1001 – Interlocking Reveal Panel Section (Vertical)  
 MT\_IRWPV\_1002 – Interlocking Reveal Panel Section (Isometric)  
 MT\_IRWPV\_1003 – Horizontal Joint Detail – Option 1  
 MT\_IRWPV\_1004 – Horizontal Joint Detail – Option 2  
 MT\_IRWPV\_1005 – Horizontal Joint Detail – Option 3  
 MT\_IRWPV\_1006 – Horizontal Joint Detail – Option 4  
 MT\_IRWPV\_1007 – Hat Channel Spacing  
 MT\_IRWPV\_1008 – Fasteners

### TOP OF WALL DETAILS

MT\_IRWPV\_1101 – Parapet Detail – Option 1  
 MT\_IRWPV\_1102 – Parapet Detail – Option 2  
 MT\_IRWPV\_1103 – Parapet Detail – Option 3  
 MT\_IRWPV\_1104 – Wall To Soffit Transition  
 MT\_IRWPV\_1105 – Soffit To Fascia Transition

### WINDOW DETAILS

MT\_IRWPV\_1201 – Jamb Detail – Option 1  
 MT\_IRWPV\_1202 – Jamb Detail – Option 2  
 MT\_IRWPV\_1203 – Head Detail – Option 1  
 MT\_IRWPV\_1204 – Head Detail – Option 2  
 MT\_IRWPV\_1205 – Head Detail – Option 3  
 MT\_IRWPV\_1206 – Sill Detail – Option 1

### BOTTOM OF WALL DETAILS

MT\_IRWPV\_1301 – Base Detail – Option 1  
 MT\_IRWPV\_1302 – Base Detail – Option 2

### INTERIOR DETAILS

MT\_IRWPV\_1401 – Interior Corner – Option 1  
 MT\_IRWPV\_1402 – Interior Corner – Option 2  
 MT\_IRWPV\_1402 – Interior Corner – Option 3


### EXTERIOR DETAILS

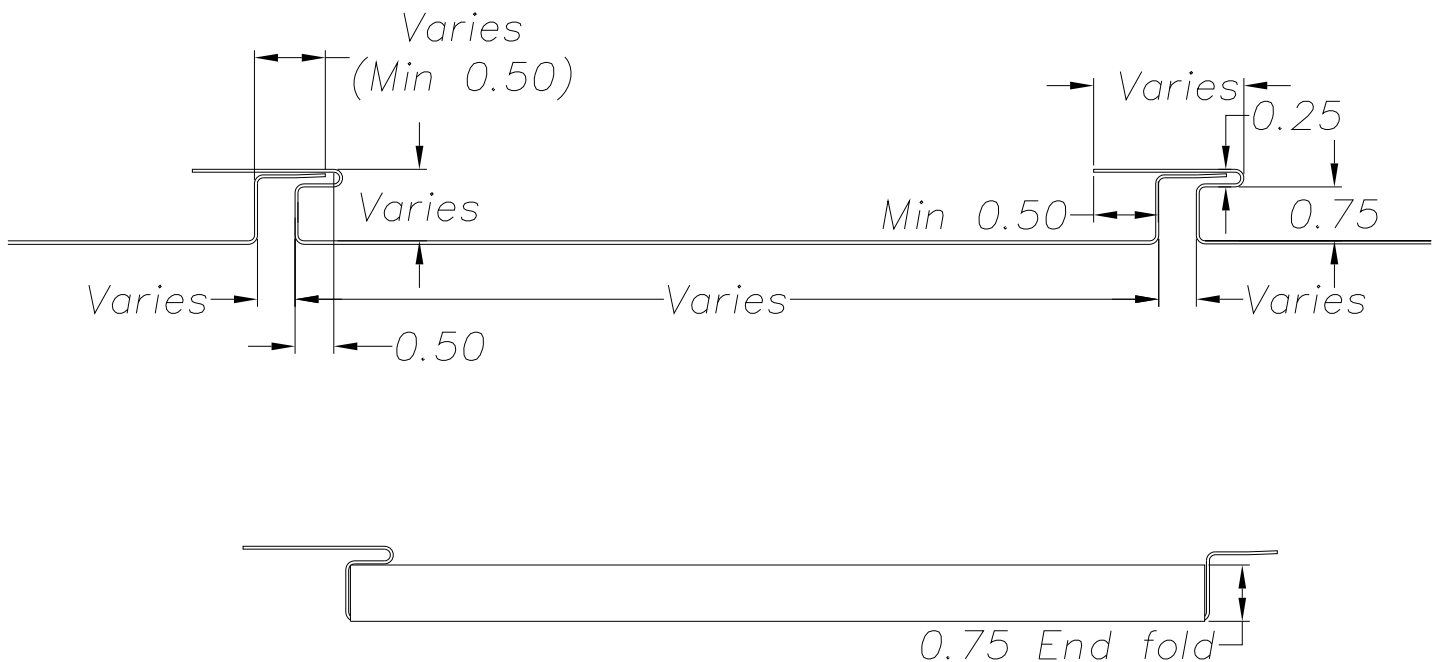
MT\_IRWPV\_1501 – Exterior Corner – Option 1  
 MT\_IRWPV\_1502 – Exterior Corner – Option 2  
 MT\_IRWPV\_1502 – Exterior Corner – Option 3

### END OF WALL DETAILS


MT\_IRWPV\_1601 – End Of Wall Detail

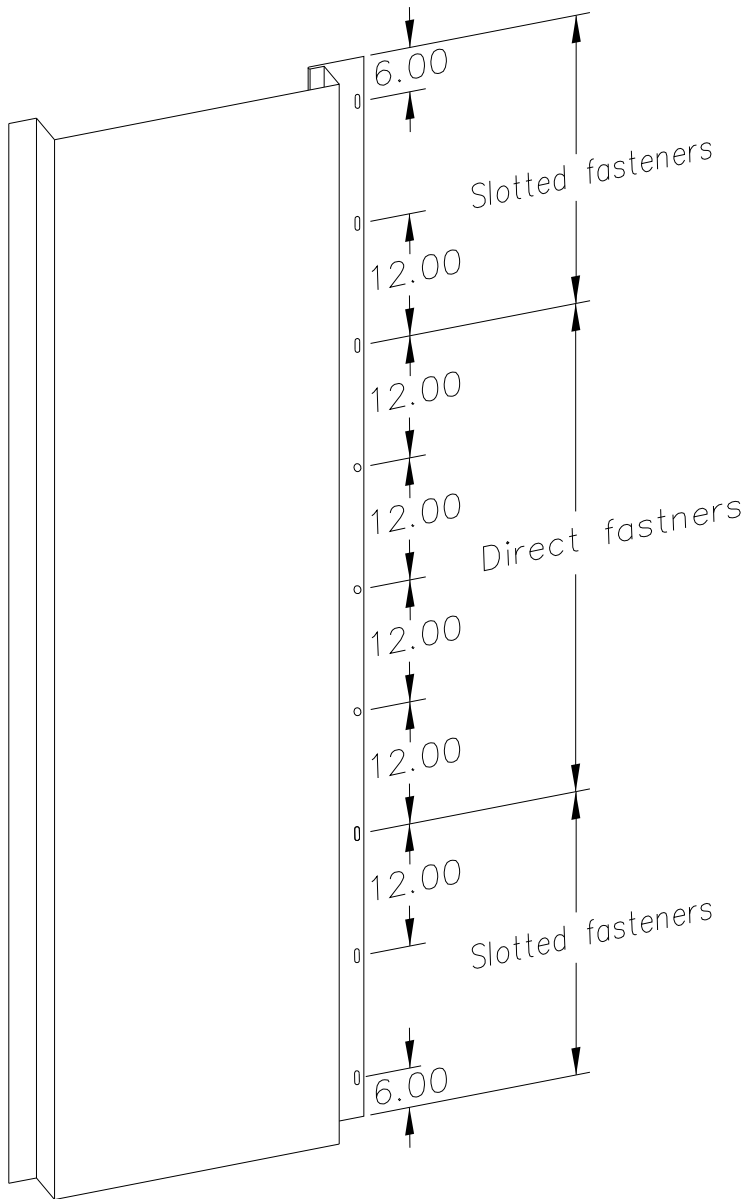
**NOTE:**  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech–USA project staff are available to assist throughout the design and build process. © 2011 MetalTech–USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWING NAME: INDEX		REVISION NO: A		DATED CREATED: 11/7/2014	
 <b>MetalTech-USA</b> Changing Ideas Into Sustainable Reality.™  611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689		DWG NO: MT_IRWPV_0000		CHECKED BY: ESIMONSEN		APPROVED BY: ESIMONSEN	
		PROJECT NAME: INDEX					
SCALE: NTS		SHEET NO: 1 OF 1		SIZE: A		TOLERANCES: ANGULAR ±1' LINEAR ±0.06	



**NOTE:**  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: INTERLOCKING REVEAL PANEL (VERTICAL)	REVISION NO: A	DATED CREATED: 11/6/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1001	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: GENERAL DETAILS		
SCALE: NTS	SHEET NO: 1 OF 8	SIZE: A	TOLERANCES: ANGULAR ±1° LINEAR ±0.06



*Fastener Spacing:*

*Stainless steel fasteners @ 12" O.C. Slotted fastener points at 12" O.C. as needed per panel. Slotted fastener points allow for expansion and contraction.*

*Panels 8'-0" or less do not require slotted fastener holes.*

**NOTE:**  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: INTERLOCKING REVEAL PANEL (ISOMETRIC)		REVISION NO: A	DATED CREATED: 11/6/2014
	DWG NO: MT_IRWPV_1002		CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
PROJECT NAME: GENERAL DETAILS				
SCALE: NTS		SHEET NO: 2 OF 8	SIZE: A	TOLERANCES: ANGULAR ±1° LINEAR ±0.06



Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

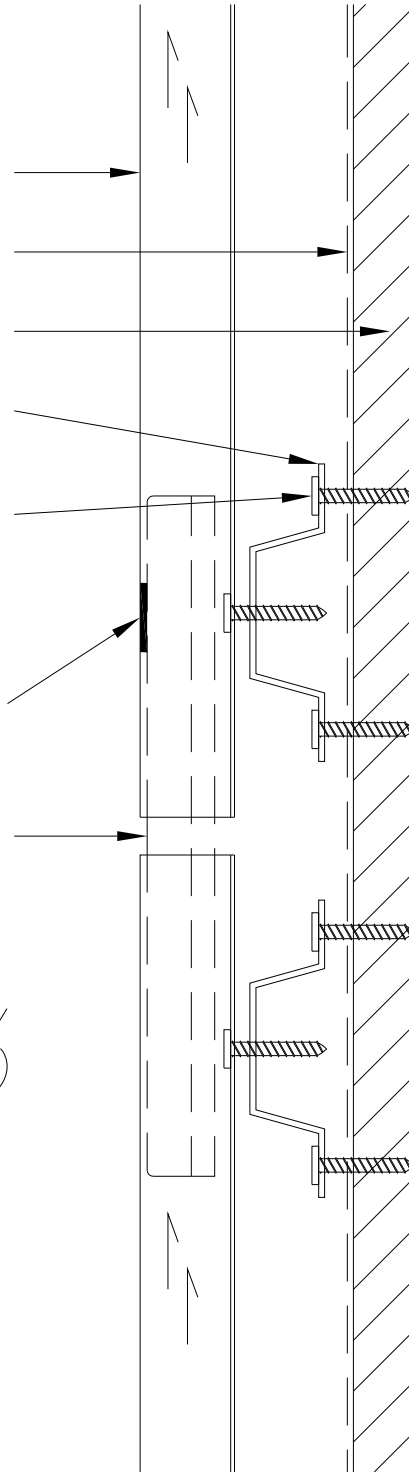
Hat channels or "z" girts \*

Fastener MT101 \*

VHB structural bonding  
tape single side  
attachement

Splice Plate \*

\* (Supplied by  
Metaltech-USA)



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES

DRAWING NAME:  
 HORIZONTAL JOINT DETAIL - OPTION 1

REVISION NO:  
 A

DATED CREATED:  
 11/6/2014



DWG NO:  
 MT\_IRWPV\_1003

CHECKED BY:  
 ESIMONSEN

APPROVED BY:  
 ESIMONSEN

PROJECT NAME:  
 GENERAL DETAILS

611 Highway 74 South | Suite 900  
 Peachtree City, GA 30269  
 Phone: 770-486-8825 | 770-631-7689

SCALE:  
 NTS

SHEET NO:  
 3 OF 8

SIZE:  
 A

TOLERANCES:  
 ANGULAR ±1° LINEAR ±0.06

Interlocking reveal wall panel \*

Underlayment \*

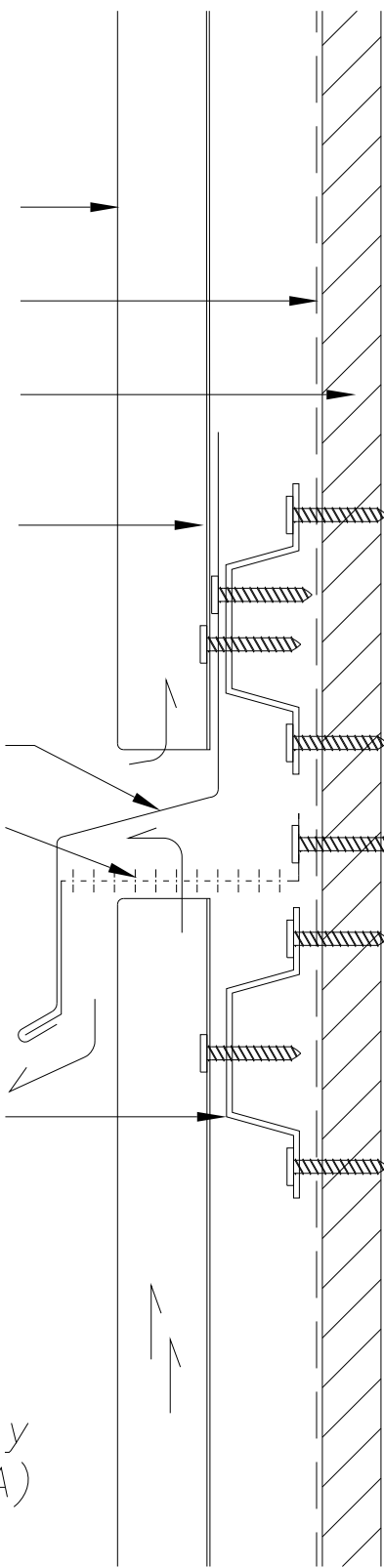
0.625 Plywood

Fastener MT101 \*

Cross seam flashing \*


Perforated cleat \*

Hat channels or "z" girts \*



\* (Supplied by Metaltech-USA)

NOTE: Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>  <p>Changing Ideas Into Sustainable Reality.™</p> <p>611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689</p>	<p>DRAWING NAME: HORIZONTAL JOINT DETAIL - OPTION 2</p>		<p>REVISION NO: A</p>	<p>DATED CREATED: 11/6/2014</p>
	<p>DWG NO: MT_IRWPV_1004</p>		<p>CHECKED BY: ESIMONSEN</p>	<p>APPROVED BY: ESIMONSEN</p>
<p>PROJECT NAME: GENERAL DETAILS</p>				
<p>SCALE: NTS</p>	<p>SHEET NO: 4 OF 8</p>	<p>SIZE: A</p>	<p>TOLERANCES: ANGULAR ±1' LINEAR ±0.06</p>	

Interlocking reveal wall panel \*

Underlayment \*

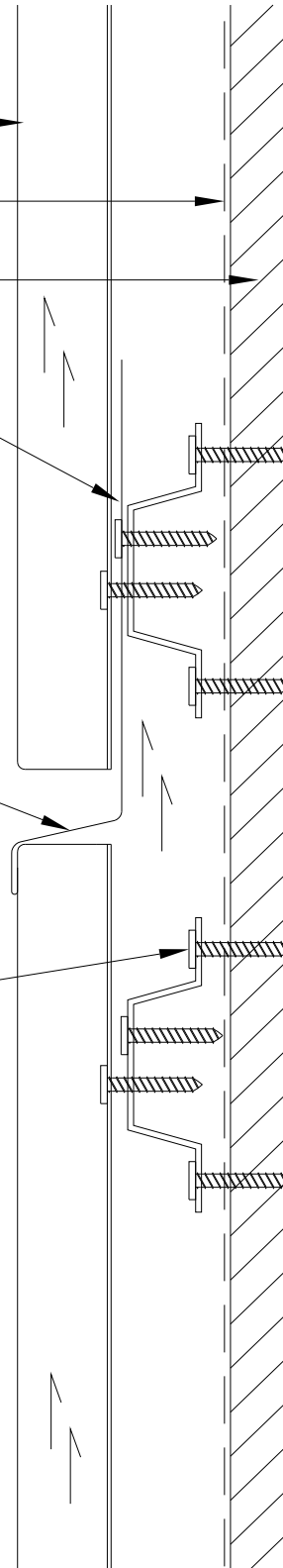
0.625 Plywood

Hat channels or "z" girts \*


Cross seam flashing \*

Fastener MT101 \*

\* (Supplied by Metaltech-USA)



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: HORIZONTAL JOINT DETAIL - OPTION 3	REVISION NO: A	DATED CREATED: 11/6/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1005	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: GENERAL DETAILS		
SCALE: NTS	SHEET NO: 5 OF 8	SIZE: A	TOLERANCES: ANGULAR ±1° LINEAR ±0.06

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

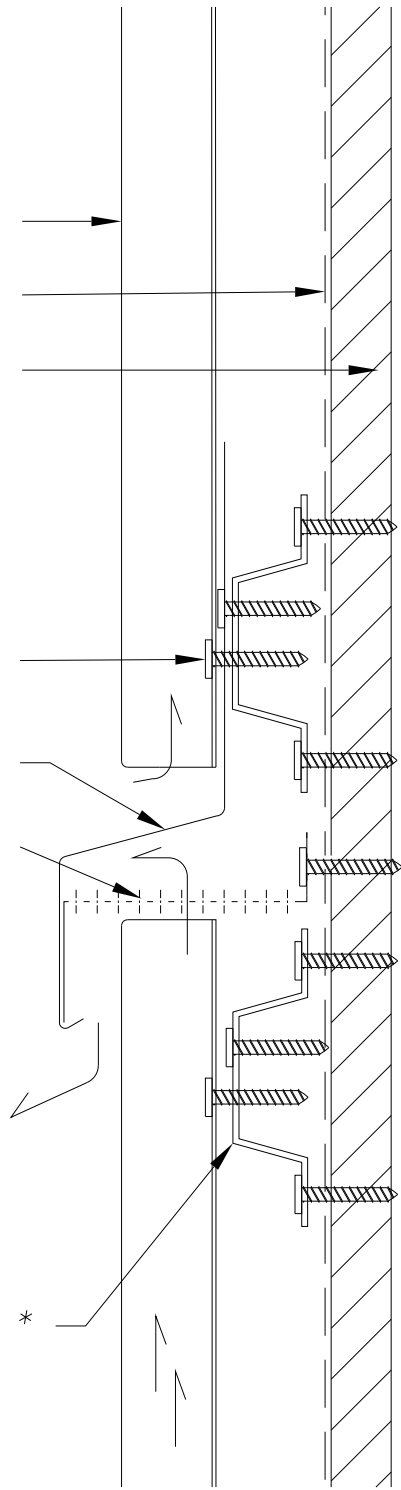
Fastener MT101 \*

Cross seam flashing \*

Perforated cleat \*

\* (Supplied by Metaltech-USA)

Hat channels or "z" girts \*



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES

DRAWING NAME:  
 HORIZONTAL JOINT DETAIL - OPTION 4

REVISION NO:  
 A

DATED CREATED:  
 11/6/2014



DWG NO:  
 MT\_IRWPV\_1006

CHECKED BY:  
 ESIMONSEN

APPROVED BY:  
 ESIMONSEN

PROJECT NAME:  
 GENERAL DETAILS

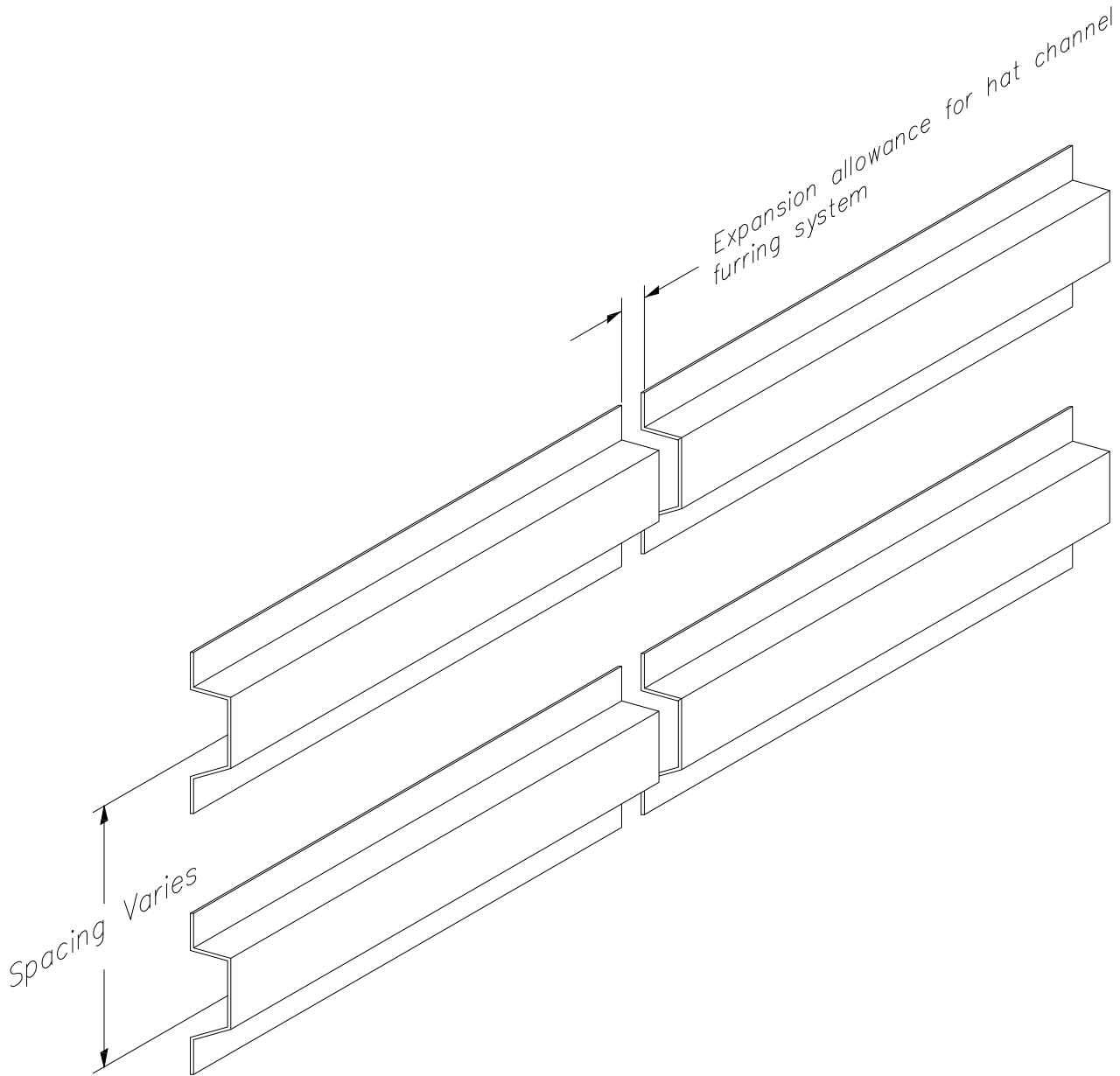
611 Highway 74 South | Suite 900  
 Peachtree City, GA 30269  
 Phone: 770-486-8825 | 770-631-7689

SCALE:  
 NTS

SHEET NO:  
 6 OF 8


SIZE:  
 A

TOLERANCES:  
 ANGULAR ±1° LINEAR ±0.06



NOTE: Spacing based on material and hat channel lengths. Depending on continuous gross square footage of wall panel, consideration for expansion and contraction should also be given for attached panels, substrate, and single skin.

NOTE: Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>  <p><b>MetalTech-USA</b> Changing Ideas Into Sustainable Reality.™</p> <p>611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689</p>	<p>DRAWING NAME: HAT CHANNEL SPACING</p>		<p>REVISION NO: A</p>	<p>DATED CREATED: 11/14/2014</p>
	<p>DWG NO: MT_IRWPV_1007</p>		<p>CHECKED BY: ESIMONSEN</p>	<p>APPROVED BY: ESIMONSEN</p>
<p>PROJECT NAME: GENERAL DETAILS</p>				
<p>SCALE: NTS</p>	<p>SHEET NO: 7 OF 8</p>	<p>SIZE: A</p>	<p>TOLERANCES: ANGULAR ±1° LINEAR ±0.06</p>	






MT101  
Wood Applications

MT101SX3  
Sheet Metal Applications

**NOTE:**  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: FASTENERS	REVISION NO: A	DATED CREATED: 11/14/2014
 <b>MetalTech-USA</b> Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1008	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: GENERAL DETAILS		
	SCALE: NTS	SHEET NO: 8 OF 8	SIZE: A  TOLERANCES: ANGULAR ±1° LINEAR ±0.06

Parapet cap w/proroofting  
and 3 degree min. slope \*

Enkamat \*

Continuous support  
angle \*

Perforated bug screen  
to allow for ventilation \*

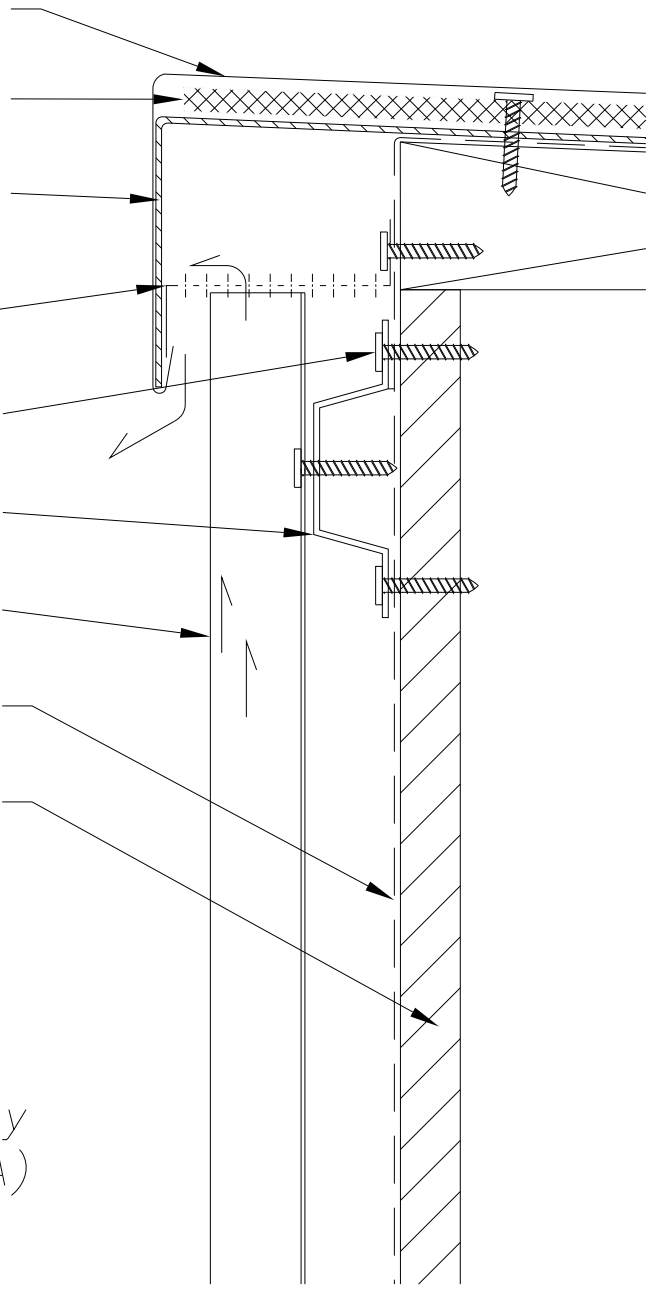
Fastener MT101 \*

Hat channels or "z" girts \*

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood



\* (Supplied by  
Metaltech-USA)

NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>	<p>DRAWING NAME: PARAPET DETAIL - OPTION 1</p>		<p>REVISION NO: A</p>	<p>DATED CREATED: 11/6/2014</p>
	<p>DWG NO: MT_IRWPV_1101</p>		<p>CHECKED BY: ESIMONSEN</p>	<p>APPROVED BY: ESIMONSEN</p>
<p>PROJECT NAME: TOP OF WALL DETAILS</p>				
<p>SCALE: NTS</p>		<p>SHEET NO: 1 OF 5</p>	<p>SIZE: A</p>	<p>TOLERANCES: ANGULAR ±1' LINEAR ±0.06</p>

**MetalTech-USA**  
Changing Ideas Into Sustainable Reality.™  
611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

Parapet cap w/proroofting  
and 3 degree min. slope \*

Enkamat \*

Continuous support angle \*

Perforated bug screen to  
allow for ventilation \*

Perforated stainless  
steel "z" bar \*

Fastener MT101 \*

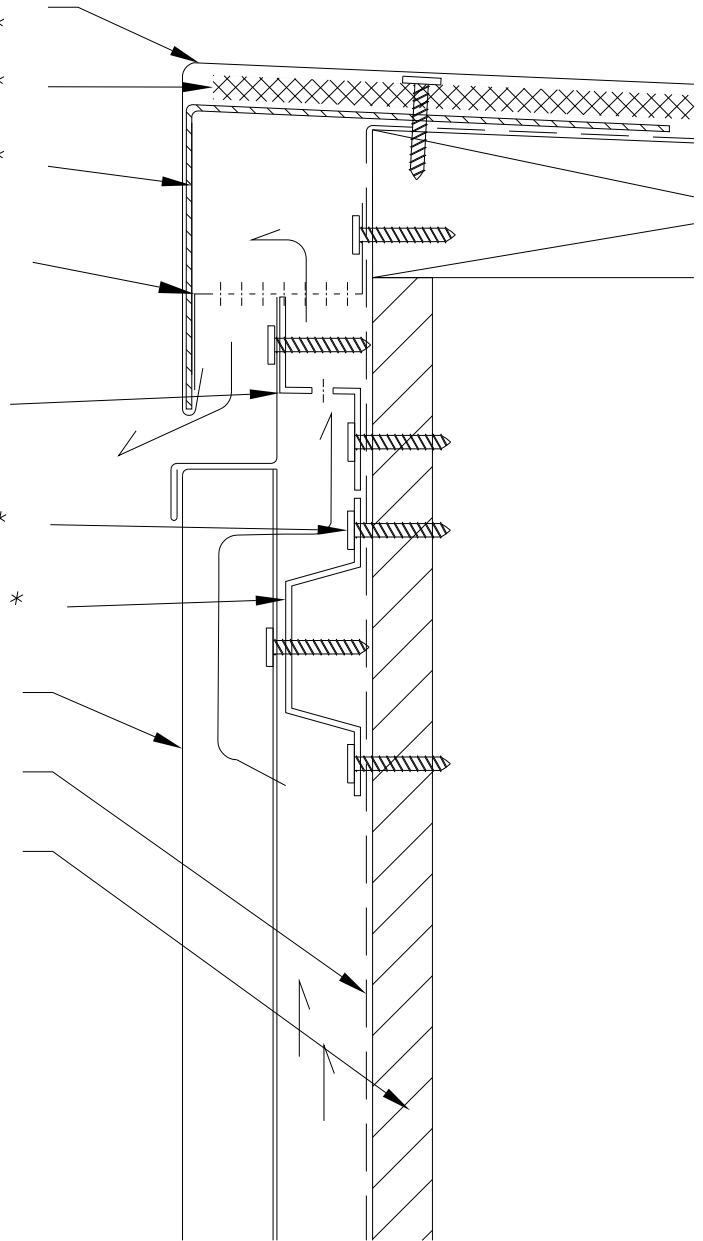
Hat channels or "z" girts \*

Interlocking reveal wall panel \*


Underlayment \*

0.625 Plywood

\* (Supplied by  
Metaltech-USA)



NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: PARAPET DETAIL - OPTION 2	REVISION NO: A	DATED CREATED: 11/6/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1102	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: TOP OF WALL DETAILS		
	SCALE: NTS	SHEET NO: 2 OF 5	SIZE: A  TOLERANCES: ANGULAR ±1' LINEAR ±0.06

Parapet cap w/proroofting  
and 3 degree min. slope \*

Enkamat \*

Perforated bug screen to  
allow for ventilation \*

Continuous support angle \*

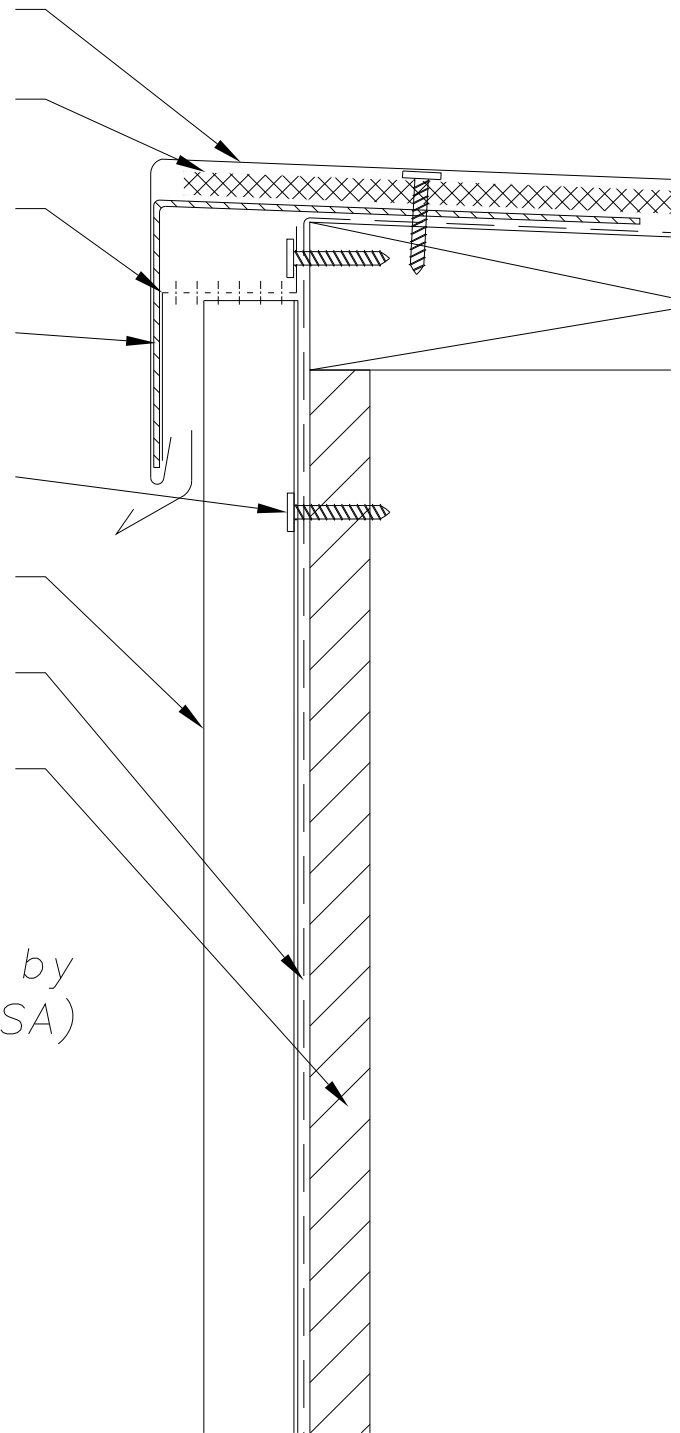
Fastener MT101 \*

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

\* (Supplied by  
Metaltech-USA)



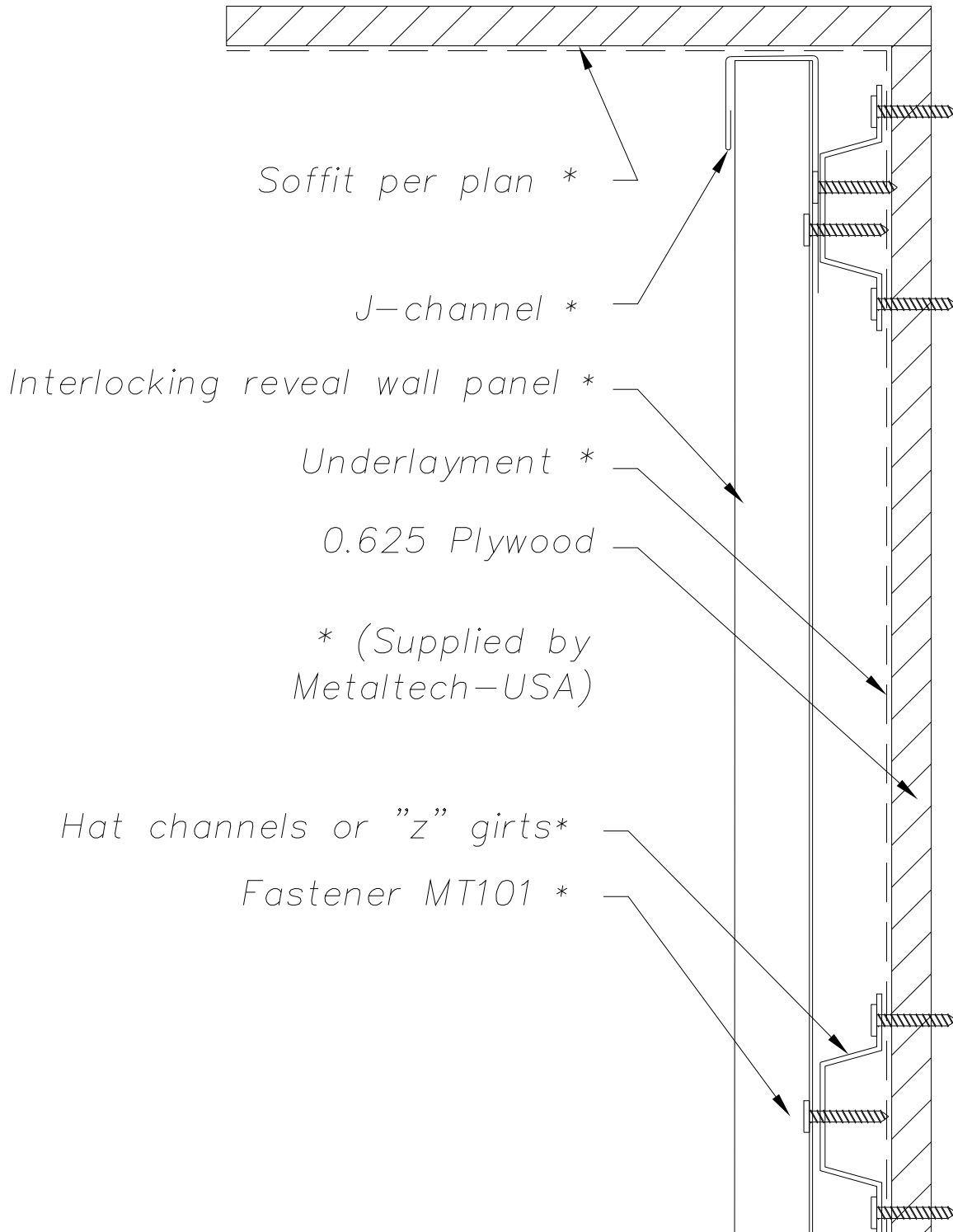
NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>	<p>DRAWING NAME: PARAPET DETAIL - OPTION 3</p>		<p>REVISION NO: A</p>	<p>DATED CREATED: 11/6/2014</p>
	<p>DWG NO: MT_IRWPV_1103</p>		<p>CHECKED BY: ESIMONSEN</p>	<p>APPROVED BY: ESIMONSEN</p>
<p>PROJECT NAME: TOP OF WALL DETAILS</p>				
<p>SCALE: NTS</p>		<p>SHEET NO: 3 OF 5</p>	<p>SIZE: A</p>	<p>TOLERANCES: ANGULAR ±1° LINEAR ±0.06</p>



**MetalTech-USA**  
Changing Ideas Into Sustainable Reality.™

611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

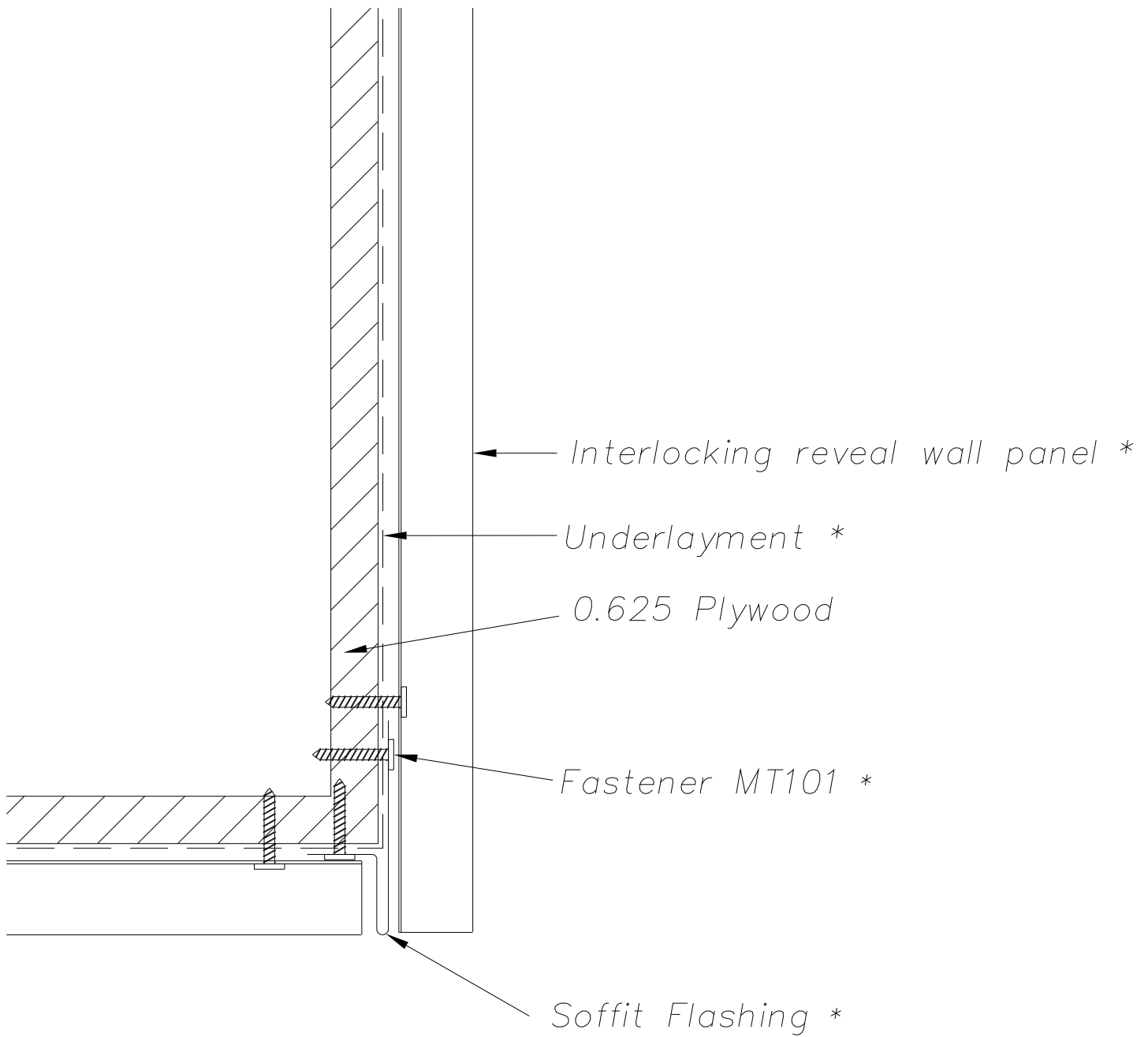


NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: WALL TO SOFFIT TRANSITION		REVISION NO: A	DATED CREATED: 11/6/2014
	DWG NO: MT_IRWPV_1104		CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
PROJECT NAME: TOP OF WALL DETAILS				
SCALE: NTS		SHEET NO: 4 OF 5	SIZE: A	TOLERANCES: ANGULAR ±1' LINEAR ±0.06



**MetalTech-USA**  
 Changing Ideas Into Sustainable Reality.™  
 611 Highway 74 South | Suite 900  
 Peachtree City, GA 30269  
 Phone: 770-486-8825 | 770-631-7689



\* (Supplied by  
Metaltech-USA)

NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

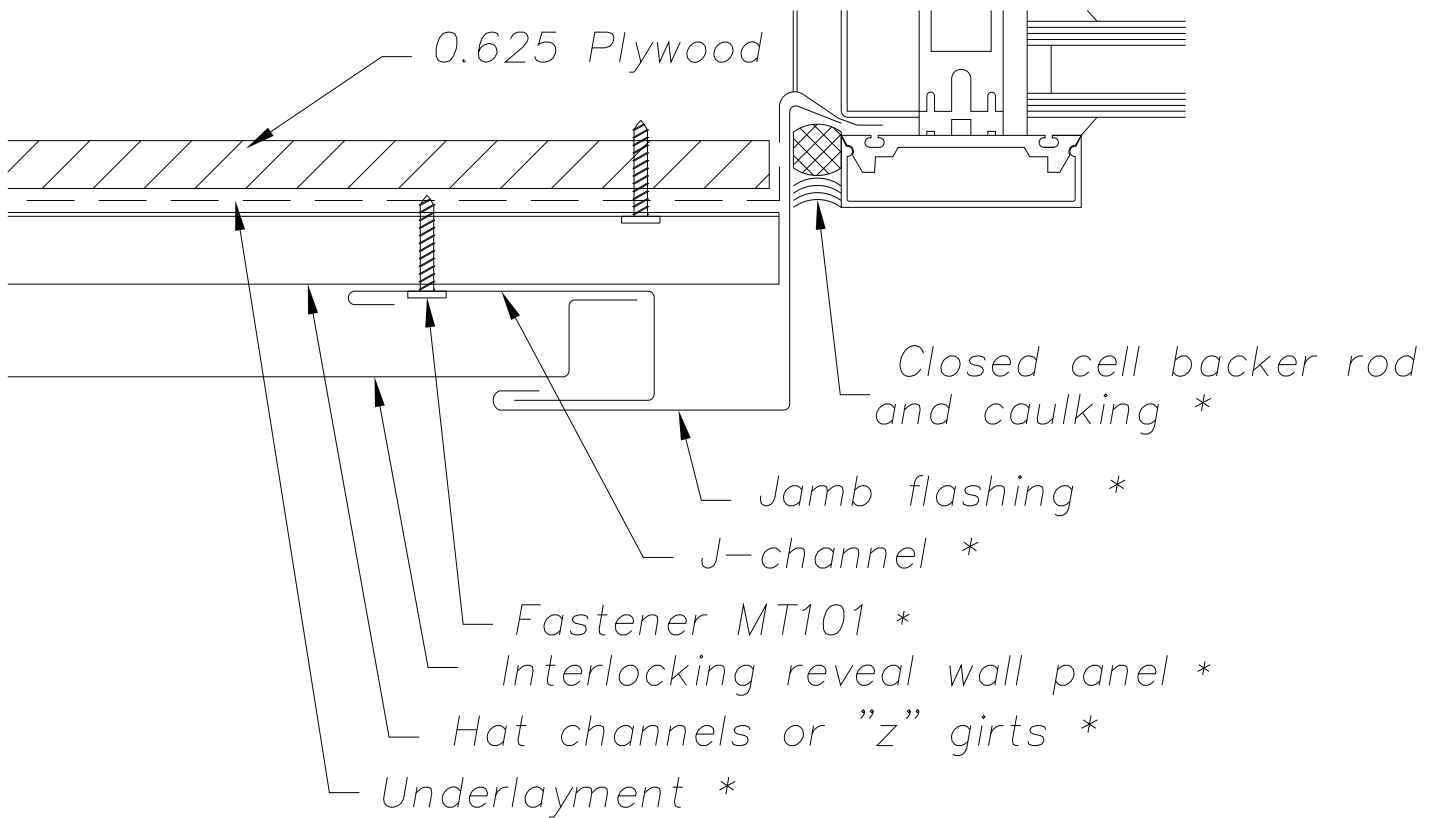
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: SOFFIT TO FASCIA DETAIL		REVISION NO: A	DATED CREATED: 11/7/2014
	DWG NO: MT_IRWPV_1105		CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
PROJECT NAME: TOP OF WALL DETAILS				
SCALE: NTS		SHEET NO: 5 OF 5	SIZE: A	TOLERANCES: ANGULAR $\pm 1'$ LINEAR $\pm 0.06$




Changing Ideas Into Sustainable Reality.™

611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

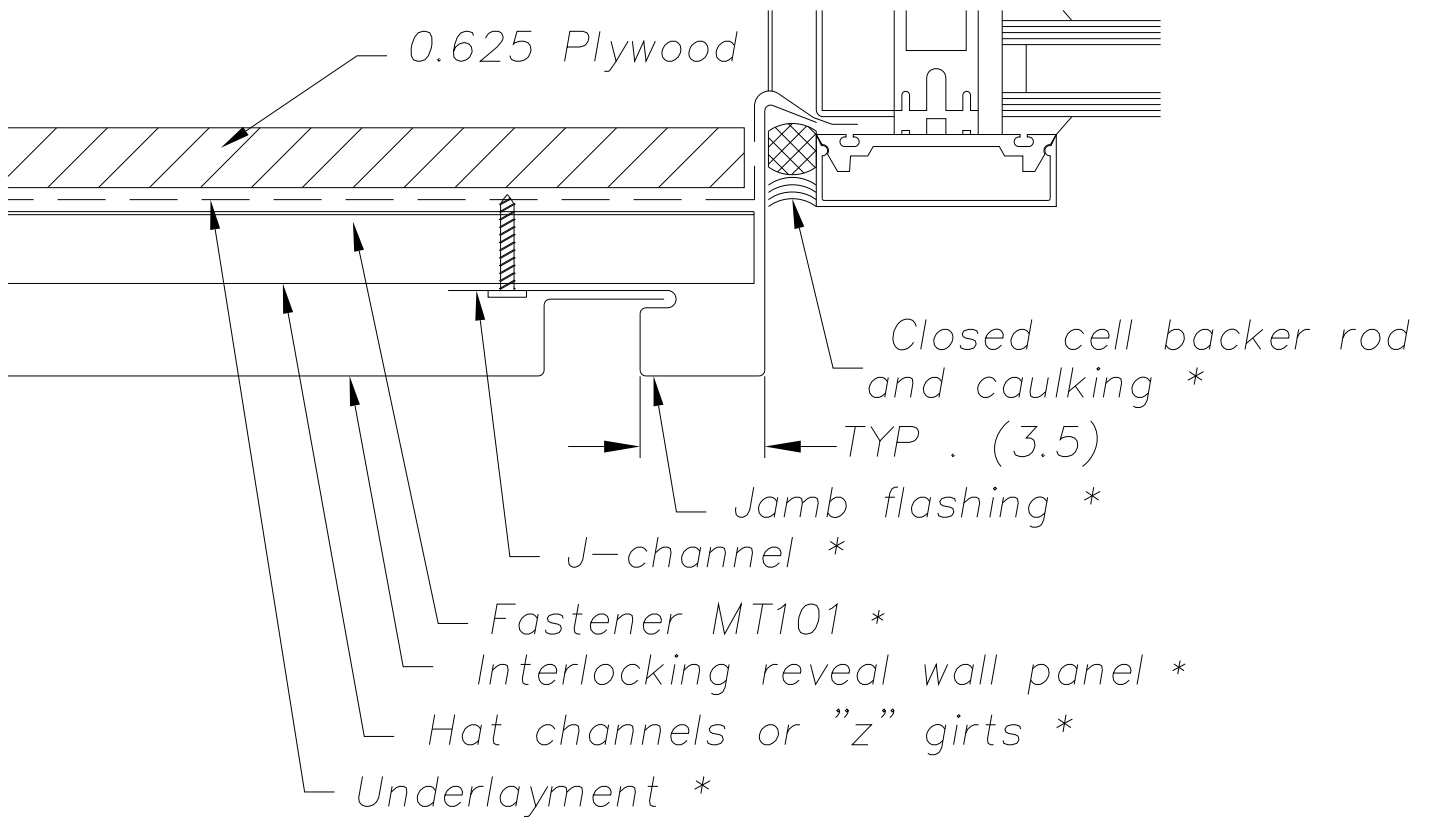
\* (Supplied by  
Metaltech-USA)




NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: JAMB DETAIL - OPTION 1	REVISION NO: A	DATED CREATED: 11/6/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1201	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: WINDOW DETAILS		
	SCALE: NTS	SHEET NO: 1 OF 6	SIZE: A  TOLERANCES: ANGULAR ±1° LINEAR ±0.06

\* (Supplied by  
Metaltech-USA)



NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: JAMB DETAIL - OPTION 2	REVISION NO: A	DATED CREATED: 11/6/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1202	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: WINDOW DETAILS		
	SCALE: NTS	SHEET NO: 2 OF 6	SIZE: A  TOLERANCES: ANGULAR ±1° LINEAR ±0.06



Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

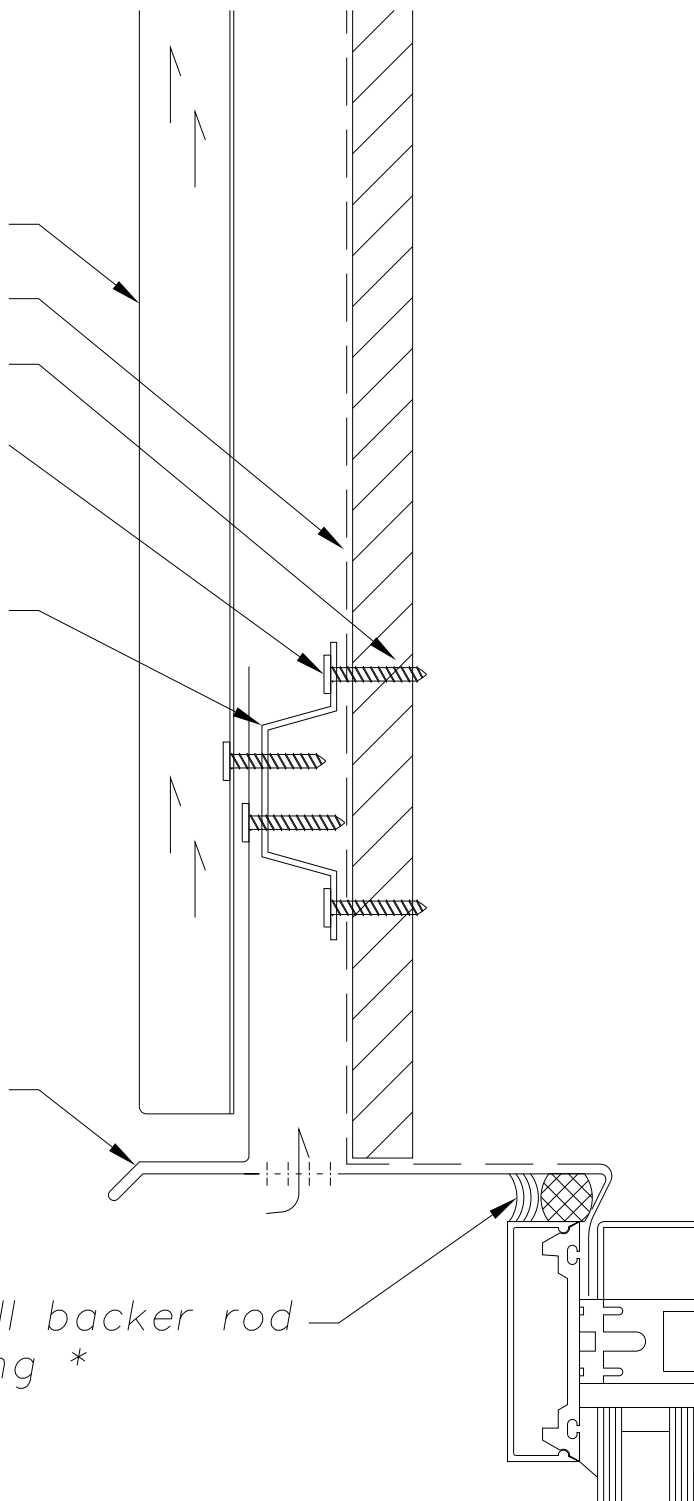
Fastener MT101 \*

Hat channels or "z" girts \*

\* (Supplied by Metaltech-USA)

Perforated head flashing \*

Closed cell backer rod and caulking \*



NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DRAWING NAME:  
HEAD DETAIL - OPTION 1

REVISION NO:  
A

DATED CREATED:  
11/6/2014



DWG NO:  
MT\_IRWPV\_1203

CHECKED BY:  
ESIMONSEN

APPROVED BY:  
ESIMONSEN

PROJECT NAME:  
WINDOW DETAILS

611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

SCALE:  
NTS

SHEET NO:  
3 OF 6

SIZE:  
A

TOLERANCES:  
ANGULAR ±1° LINEAR ±0.06

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

Fastener MT101 \*

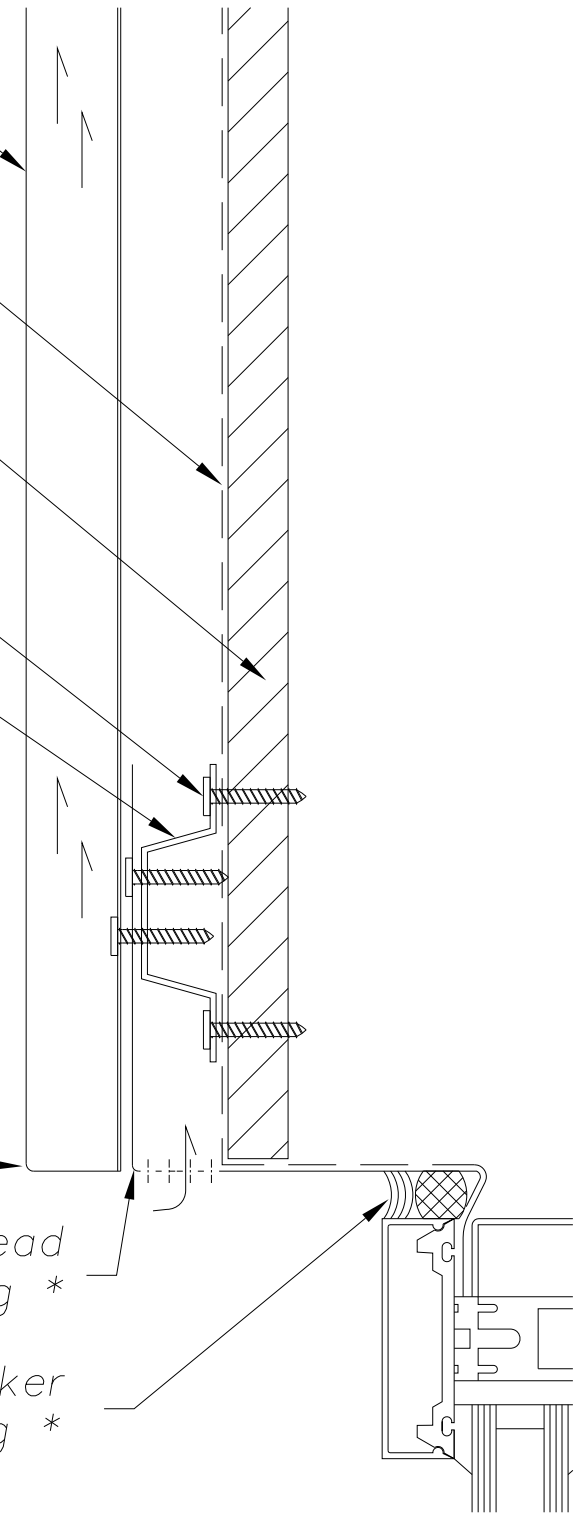
Hat channels or "z" girts \*

\* (Supplied by Metaltech-USA)

End folded \*

Perforated head flashing \*

Closed cell backer rod and caulking \*



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES

DRAWING NAME:  
 HEAD DETAIL - OPTION 2

REVISION NO:  
 A

DATED CREATED:  
 11/6/2014



DWG NO:  
 MT\_IRWPV\_1204

CHECKED BY:  
 ESIMONSEN

APPROVED BY:  
 ESIMONSEN

PROJECT NAME:  
 WINDOW DETAILS

611 Highway 74 South | Suite 900  
 Peachtree City, GA 30269  
 Phone: 770-486-8825 | 770-631-7689

SCALE:  
 NTS

SHEET NO:  
 4 OF 6

SIZE:  
 A

TOLERANCES:  
 ANGULAR ±1° LINEAR ±0.06

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

Fastener MT101 \*

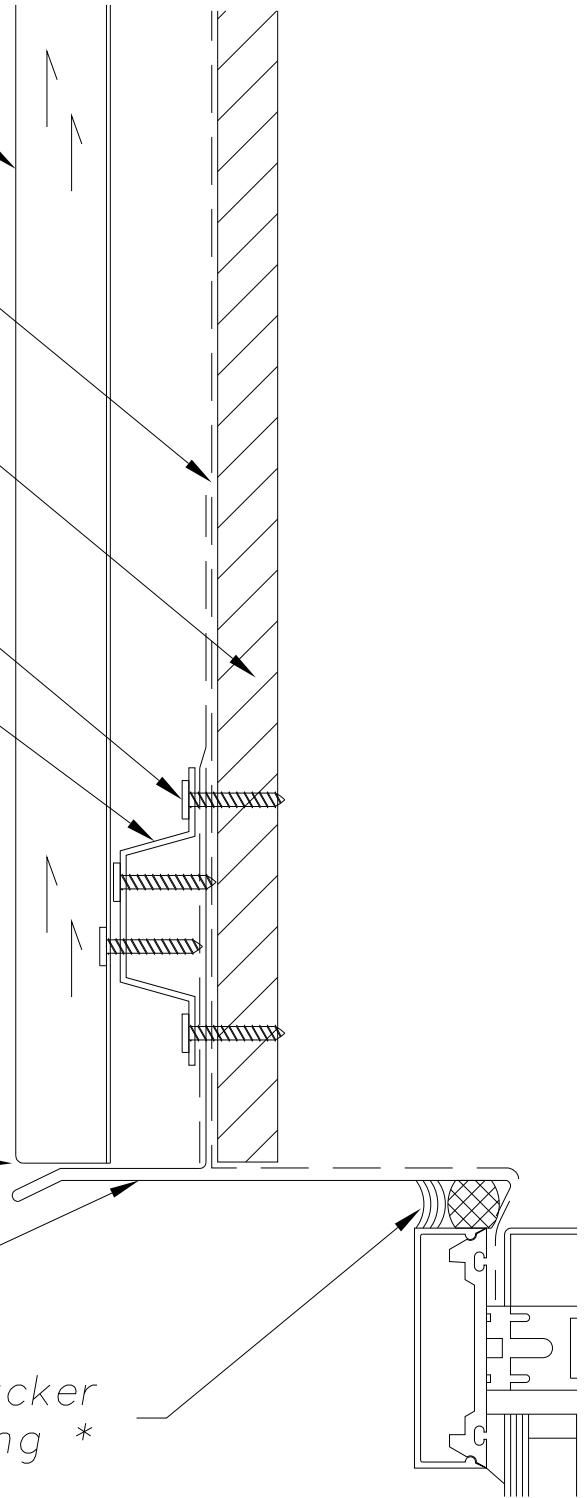
Hat channels or "z" girts \*

\* (Supplied by Metaltech-USA)

End folded \*

Head flashing \*

Closed cell backer rod and caulking \*



NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DRAWING NAME:  
HEAD DETAIL - OPTION 3

REVISION NO:  
A

DATED CREATED:  
11/6/2014



611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

DWG NO:  
MT\_IRWPV\_1205

CHECKED BY:  
ESIMONSEN

APPROVED BY:  
ESIMONSEN

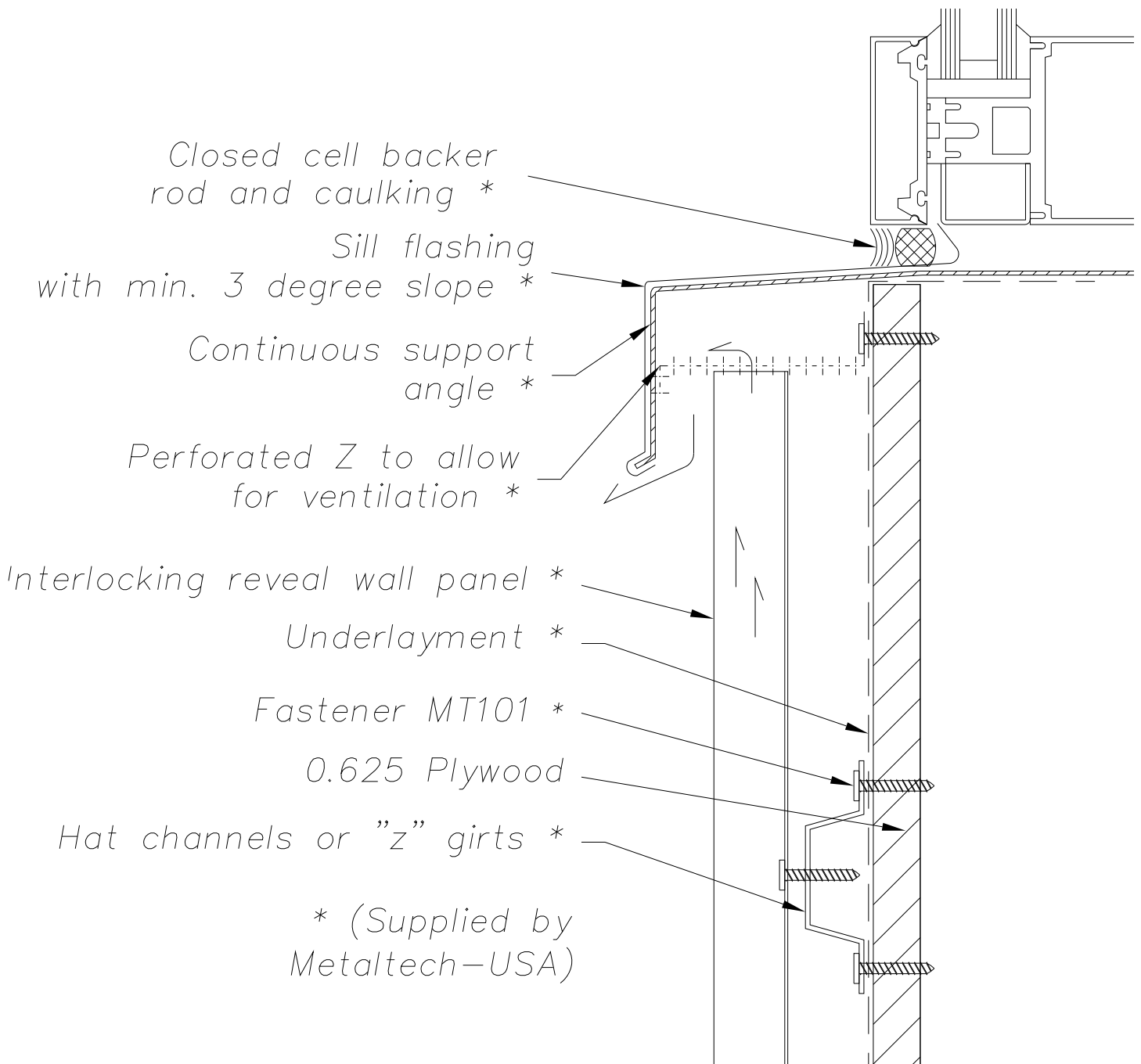
PROJECT NAME:  
WINDOW DETAILS

SCALE:  
NTS

SHEET NO:  
5 OF 6

SIZE:  
A

TOLERANCES:  
ANGULAR ±1° LINEAR ±0.06



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: SILL DETAIL - OPTION 1		REVISION NO: A	DATED CREATED: 11/6/2014
	DWG NO: MT_IRWPV_1206		CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
PROJECT NAME: WINDOW DETAILS				
SCALE: NTS		SHEET NO: 6 OF 6	SIZE: A	TOLERANCES: ANGULAR ±1' LINEAR ±0.06



Changing Ideas Into Sustainable Reality.™

611 Highway 74 South | Suite 900  
 Peachtree City, GA 30269  
 Phone: 770-486-8825 | 770-631-7689

Interlocking reveal wall panel \*

Underlayment \*

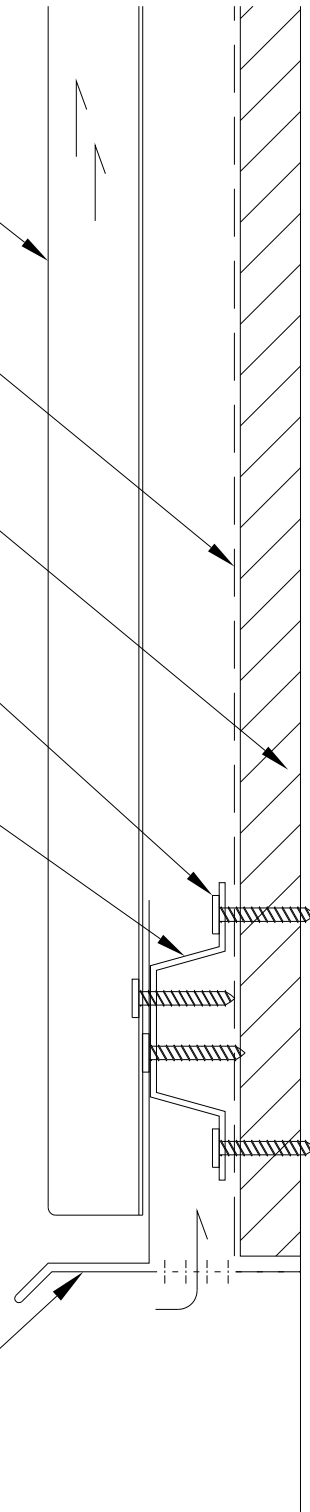
0.625 Plywood

Fastener MT101 \*


Hat channels or "z" girts \*

\* (Supplied by Metaltech-USA)

Perforated base flashing \*



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: BASE DETAIL - OPTION 1	REVISION NO: A	DATED CREATED: 11/7/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1301	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: BOTTOM OF WALL DETAILS		
SCALE: NTS	SHEET NO: 1 OF 2	SIZE: A	TOLERANCES: ANGULAR ±1° LINEAR ±0.06

Interlocking reveal wall panel \*

Underlayment \*

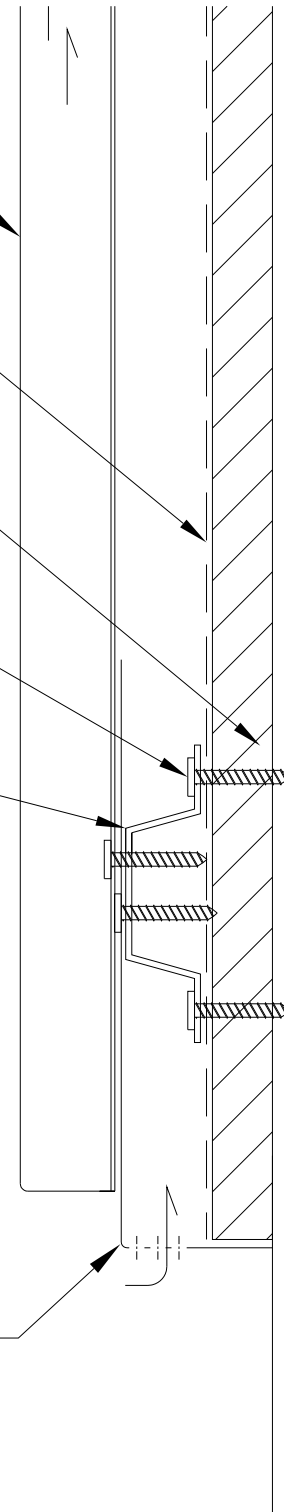
0.625 Plywood

Fastener MT101 \*

Hat channels or "z" girts \*

\* (Supplied by Metaltech-USA)

Perforated base flashing \*



NOTE:  
 Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES

DRAWING NAME:  
 BASE DETAIL - OPTION 2

REVISION NO:  
 A

DATED CREATED:  
 11/7/2014



DWG NO:  
 MT\_IRWPV\_1302

CHECKED BY:  
 ESIMONSEN

APPROVED BY:  
 ESIMONSEN

PROJECT NAME:  
 BOTTOM OF WALL DETAILS

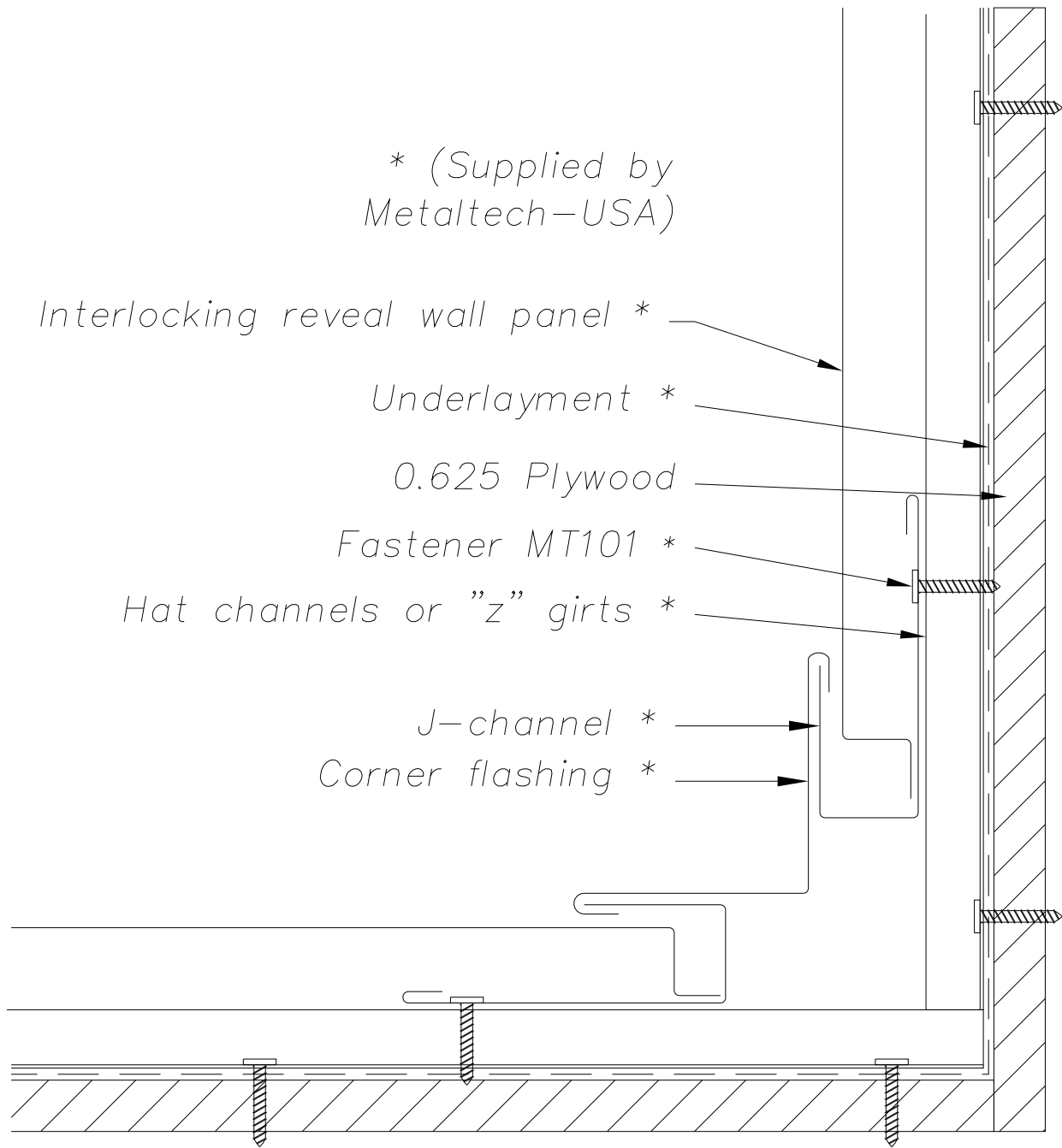
611 Highway 74 South | Suite 900  
 Peachtree City, GA 30269  
 Phone: 770-486-8825 | 770-631-7689

SCALE:  
 NTS

SHEET NO:  
 2 OF 2

SIZE:  
 A

TOLERANCES:  
 ANGULAR ±1° LINEAR ±0.06



\* (Supplied by Metaltech-USA)

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood


Fastener MT101 \*

Hat channels or "z" girts \*

J-channel \*

Corner flashing \*

NOTE: Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>  <p>Changing Ideas Into Sustainable Reality.™</p> <p>611 Highway 74 South   Suite 900          Peachtree City, GA 30269          Phone: 770-486-8825   770-631-7689</p>	<p>DRAWING NAME:          INTERIOR CORNER – OPTION 1</p>		<p>REVISION NO:          A</p>	<p>DATED CREATED:          11/7/2014</p>
	<p>DWG NO:          MT_IRWPV_1401</p>		<p>CHECKED BY:          ESIMONSEN</p>	<p>APPROVED BY:          ESIMONSEN</p>
<p>PROJECT NAME:          INTERIOR DETAILS</p>				
<p>SCALE:          NTS</p>	<p>SHEET NO:          1 OF 3</p>	<p>SIZE:          A</p>	<p>TOLERANCES:          ANGULAR ±1° LINEAR ±0.06</p>	

\* (Supplied by  
Metaltech-USA)

Interlocking reveal wall panel \*

Underlayment \*

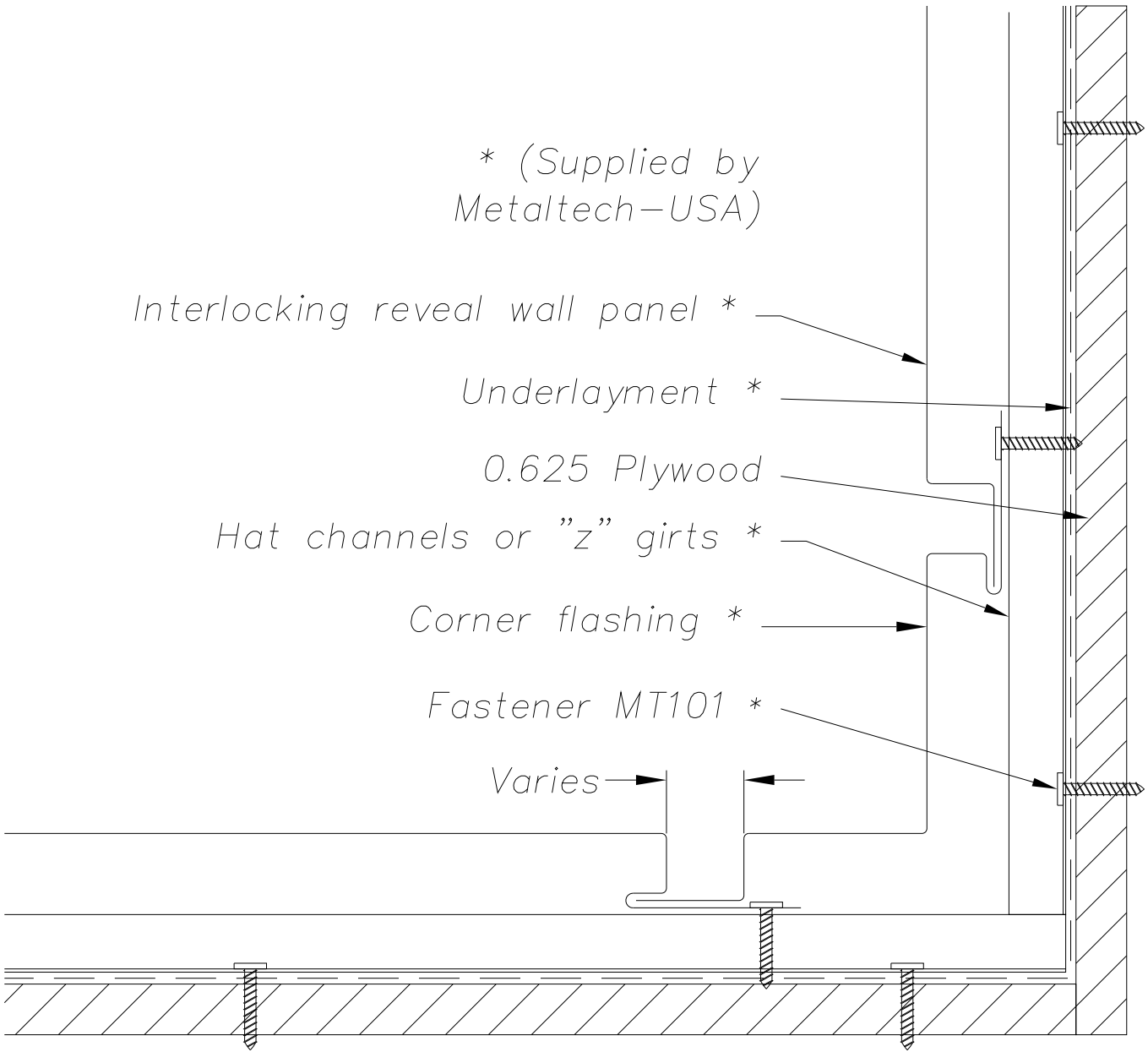
0.625 Plywood

Hat channels or "z" girts \*


Corner flashing \*

Fastener MT101 \*

Varies



NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: INTERIOR CORNER - OPTION 2	REVISION NO: A	DATED CREATED: 11/7/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1402	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: INTERIOR DETAILS		
SCALE: NTS	SHEET NO: 2 OF 3	SIZE: A	TOLERANCES: ANGULAR ±1° LINEAR ±0.06



\* (Supplied by  
Metaltech-USA)

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

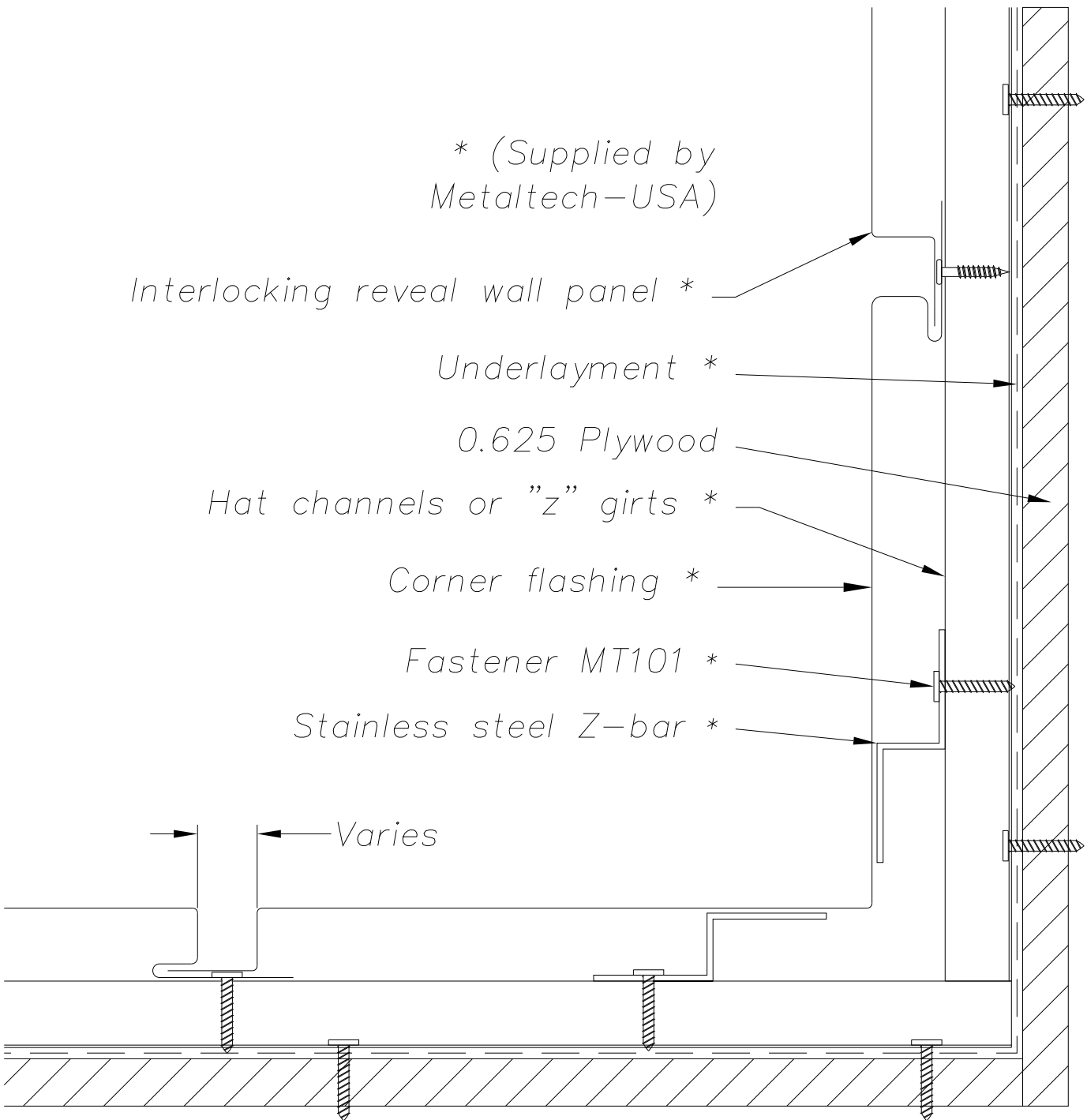
Hat channels or "z" girts \*

Corner flashing \*

Fastener MT101 \*

Stainless steel Z-bar \*

Varies



NOTE: Availability of this flashing is based on size required.

NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

DRAWING NAME:  
INTERIOR CORNER - OPTION 3

REVISION NO:  
A

DATED CREATED:  
11/7/2014



611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

DWG NO:  
MT\_IRWPV\_1403

CHECKED BY:  
ESIMONSEN

APPROVED BY:  
ESIMONSEN

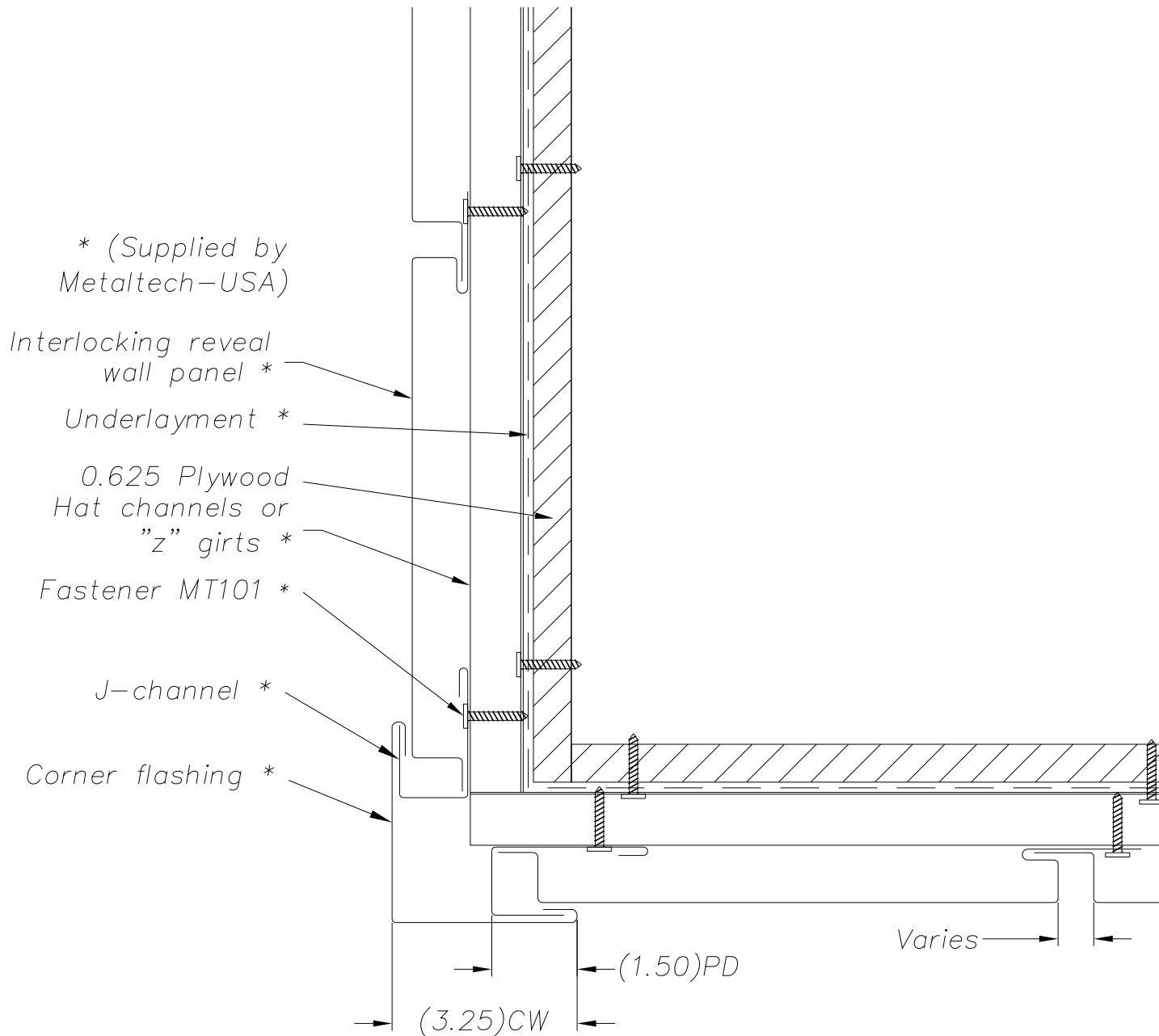
PROJECT NAME:  
INTERIOR DETAILS

SCALE:  
NTS

SHEET NO:  
3 OF 3


SIZE:  
A

TOLERANCES:  
ANGULAR ±1° LINEAR ±0.06



NOTE: Minimum difference between exposed corner width (CW) and pocket depth (PD) equal 1 3/4"

NOTE: Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>  <p><b>MetalTech-USA</b> Changing Ideas Into Sustainable Reality.™</p> <p>611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689</p>	<p>DRAWING NAME: EXTERIOR CORNER - OPTION 1</p>		<p>REVISION NO: A</p>	<p>DATED CREATED: 11/7/2014</p>
	<p>DWG NO: MT_IRWPV_1501</p>		<p>CHECKED BY: ESIMONSEN</p>	<p>APPROVED BY: ESIMONSEN</p>
<p>PROJECT NAME: EXTERIOR DETAILS</p>				
<p>SCALE: NTS</p>	<p>SHEET NO: 1 OF 3</p>	<p>SIZE: A</p>	<p>TOLERANCES: ANGULAR ±1° LINEAR ±0.06</p>	

\* (Supplied by  
Metaltech-USA)

Interlocking reveal wall panel \*

Underlayment \*

0.625 Plywood

Hat channels or "z" girts \*

Fastener MT101 \*

Corner flashing \*

TYP. (3.50)

Varies

NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

DRAWING NAME:  
EXTERIOR CORNER - OPTION 2

REVISION NO:  
A

DATED CREATED:  
11/7/2014



611 Highway 74 South | Suite 900  
Peachtree City, GA 30269  
Phone: 770-486-8825 | 770-631-7689

DWG NO:  
MT\_IRWPV\_1502

CHECKED BY:  
ESIMONSEN

APPROVED BY:  
ESIMONSEN

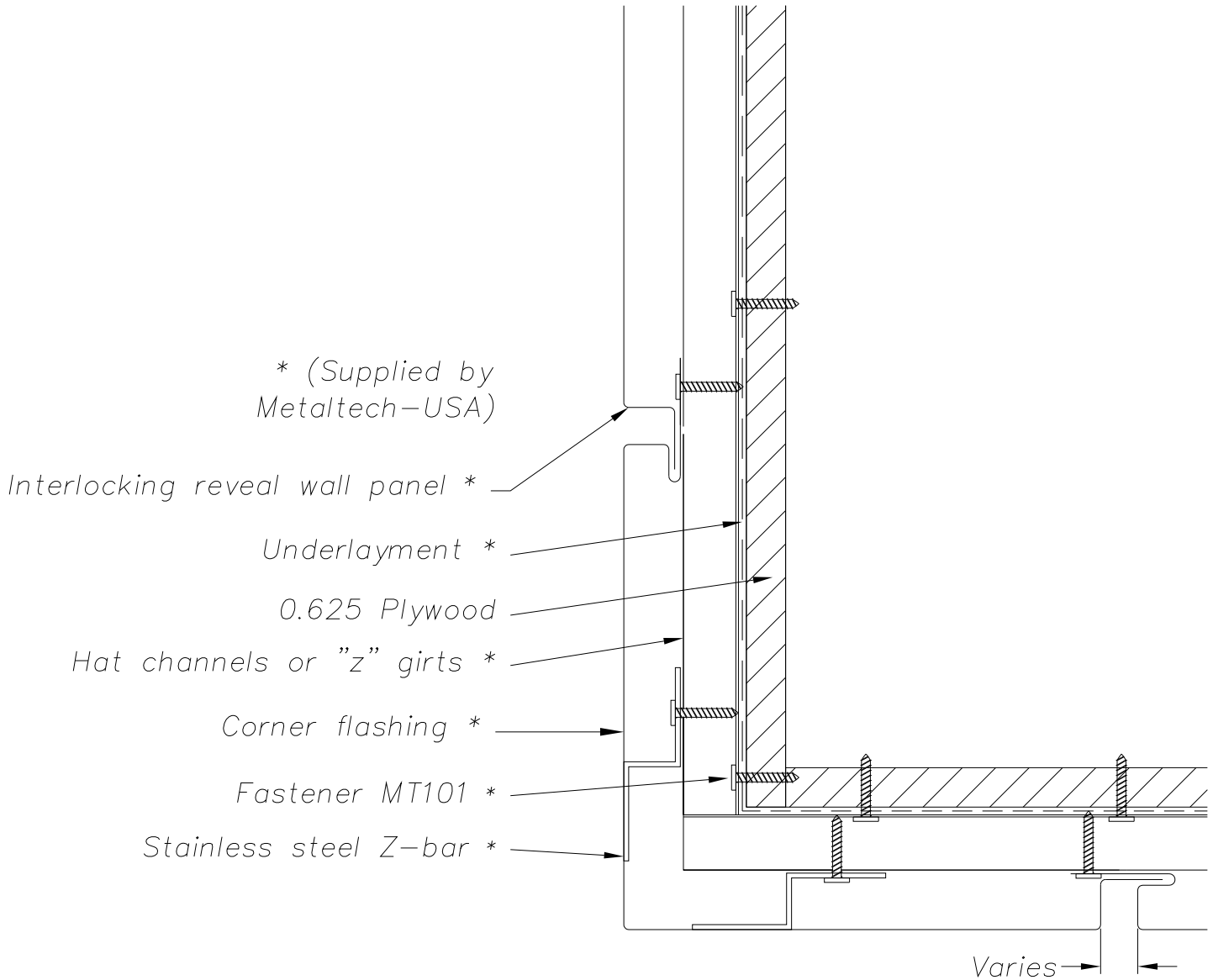
PROJECT NAME:  
EXTERIOR DETAILS

SCALE:  
NTS

SHEET NO:  
2 OF 3


SIZE:  
A

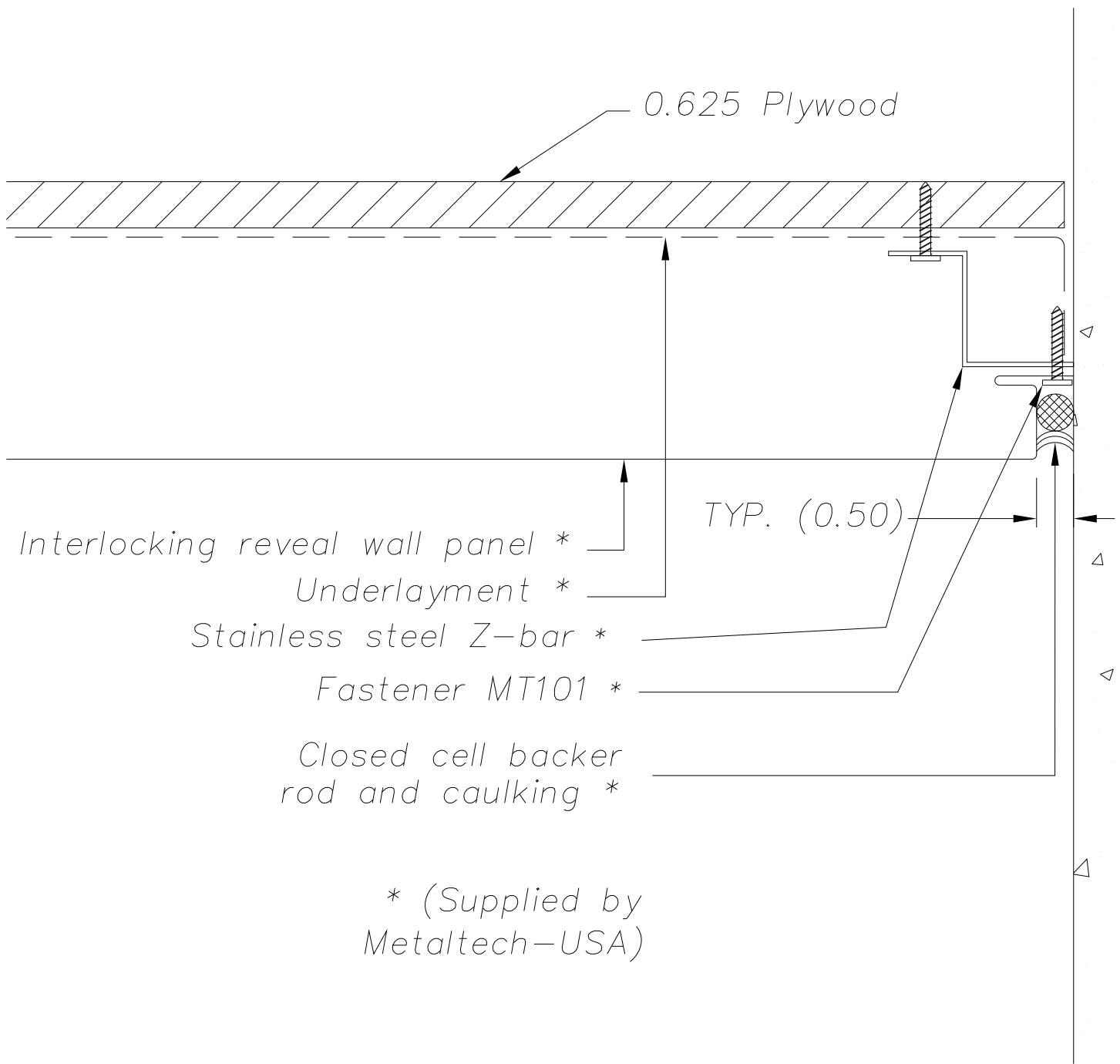
TOLERANCES:  
ANGULAR ±1° LINEAR ±0.06



NOTE: Availability of this flashing is based on size required.


NOTE: Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</p>  <p><b>MetalTech-USA</b> Changing Ideas Into Sustainable Reality.™</p> <p>611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689</p>	<p>DRAWING NAME: EXTERIOR CORNER - OPTION 3</p>		<p>REVISION NO: A</p>	<p>DATED CREATED: 11/7/2014</p>
	<p>DWG NO: MT_IRWPV_1503</p>		<p>CHECKED BY: ESIMONSEN</p>	<p>APPROVED BY: ESIMONSEN</p>
<p>PROJECT NAME: EXTERIOR DETAILS</p>				
<p>SCALE: NTS</p>	<p>SHEET NO: 3 OF 3</p>	<p>SIZE: A</p>	<p>TOLERANCES: ANGULAR ±1° LINEAR ±0.06</p>	



\* (Supplied by  
Metaltech-USA)

NOTE:  
Information and details are only a baseline for system and installation. Modification to meet project requirement is the responsibility of the designer, architect and contractor. MetalTech-USA project staff are available to assist throughout the design and build process. © 2011 MetalTech-USA. All rights reserved.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWING NAME: END OF WALL DETAIL	REVISION NO: A	DATED CREATED: 11/7/2014
 Changing Ideas Into Sustainable Reality.™ 611 Highway 74 South   Suite 900 Peachtree City, GA 30269 Phone: 770-486-8825   770-631-7689	DWG NO: MT_IRWPV_1601	CHECKED BY: ESIMONSEN	APPROVED BY: ESIMONSEN
	PROJECT NAME: EXTERIOR DETAILS		
SCALE: NTS	SHEET NO: 1 OF 1	SIZE: A	TOLERANCES: ANGULAR ±1° LINEAR ±0.06