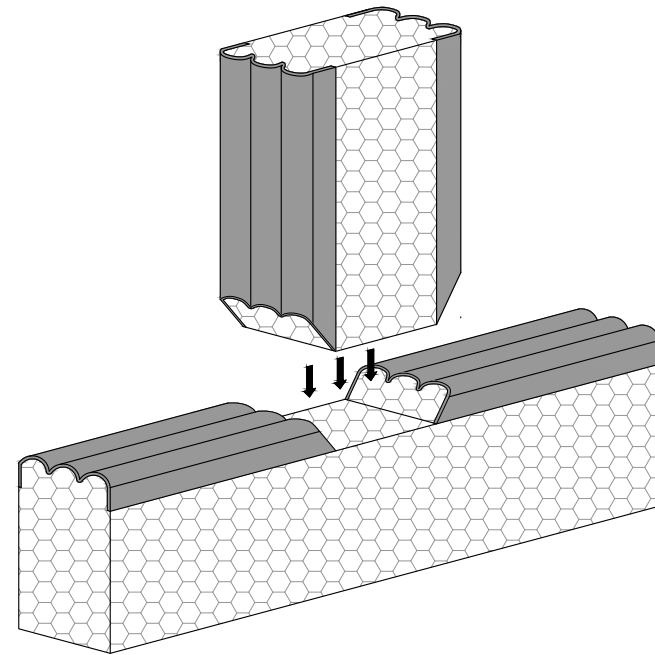


SECTION VIEW



ISOMETRIC VIEW

NOTE: REFER TO TREMCO'S PUBLISHED APPLICATION INSTRUCTIONS FOR ACCEPTABLE JOINT SIDE WALL SUBSTRATE CONDITIONS PRIOR TO INSTALLATION

WILLSEAL JOINT PREPARATION :

1. CUT THE WILLSEAL FR-H AT A 45° ANGLE THROUGH THE SILICONE FOLLOWED BY A HORIZONTAL CUT THROUGH THE FOAM SECTION. ENSURE THE LENGTH OF THE CUT ACCOMMODATES THE ADJOINING WILLSEAL FR-V.
2. CUT THE WILLSEAL FR-V AT A 45° ANGLE THROUGH THE SILICONE. INSTALL THE WILLSEAL FR-V WITH A 1/2" TO 1" OVERLAP INTO WILLSEAL FR-H TO MAINTAIN PROPER COMPRESSION.
3. APPLY SUPPLIED FIRESTOPPING SPLICE ADHESIVE TO THE ADJOINING FACES OF WILLSEAL FR-H AND WILLSEAL FR-V.
4. PRESS COMPONENTS TOGETHER AND INSTALL INTO JOINT.
5. TOUCH UP SILICONE BELLOWS USING SUPPLIED SILICONE.
6. RESUME STANDARD INSTALLATION INSTRUCTIONS.

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Willseal FR-V

Detail: Willseal FR-V to Willseal FR-H at T-Joint			File Name:
Drawn by: HDE	Checked by: AM/NF/JC	Scale: NTS	WFRV-FW-T-01
Revision #: 0	Revised by: NA	Date: 1/15/2025	



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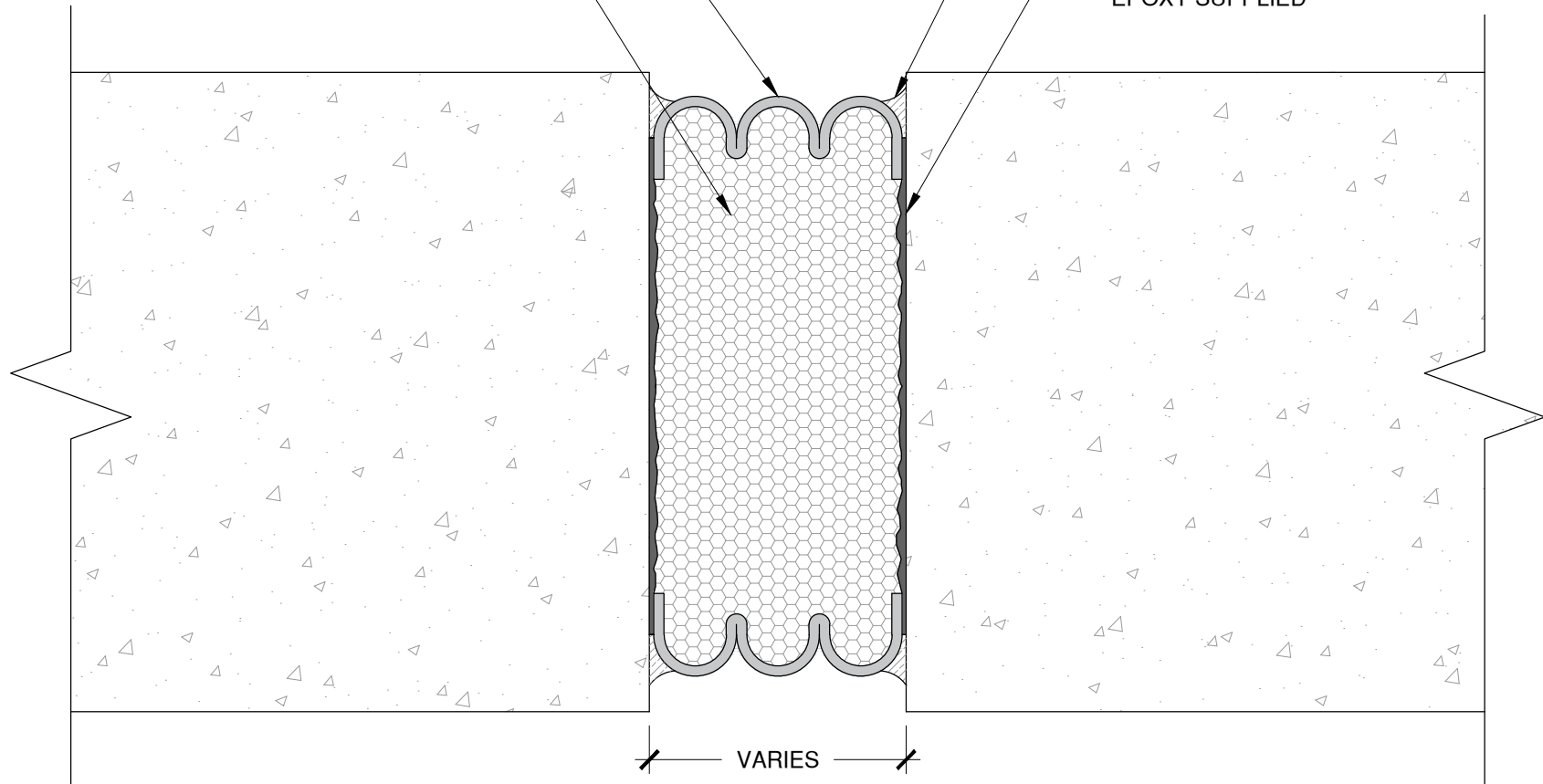
Construction Products Group

FACTORY APPLIED AND CURED
TRAFFIC GRADE SILICONE

WILLSEAL MODIFIED ACRYLIC
IMPREGNATED FIRE RATED
MICROCELL FOAM

FIELD APPLIED SILICONE SEALANT
(BOTH SIDES OF JOINT)
SILICONE SEALANT SUPPLIED

FIELD APPLIED EPOXY
(BOTH SIDES OF JOINT)
EPOXY SUPPLIED



NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.
AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR
+/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING,
OPTIONS MAY VARY.

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Willseal FR-V



Willseal Technical Support: 800-274-2813

Detail: Willseal FR-V 2V/3V Double Sided at Vertical Concrete Application (Plan View)

Drawn by: HDE

Checked by: AM

Scale: NTS

Date: 8/11/2022

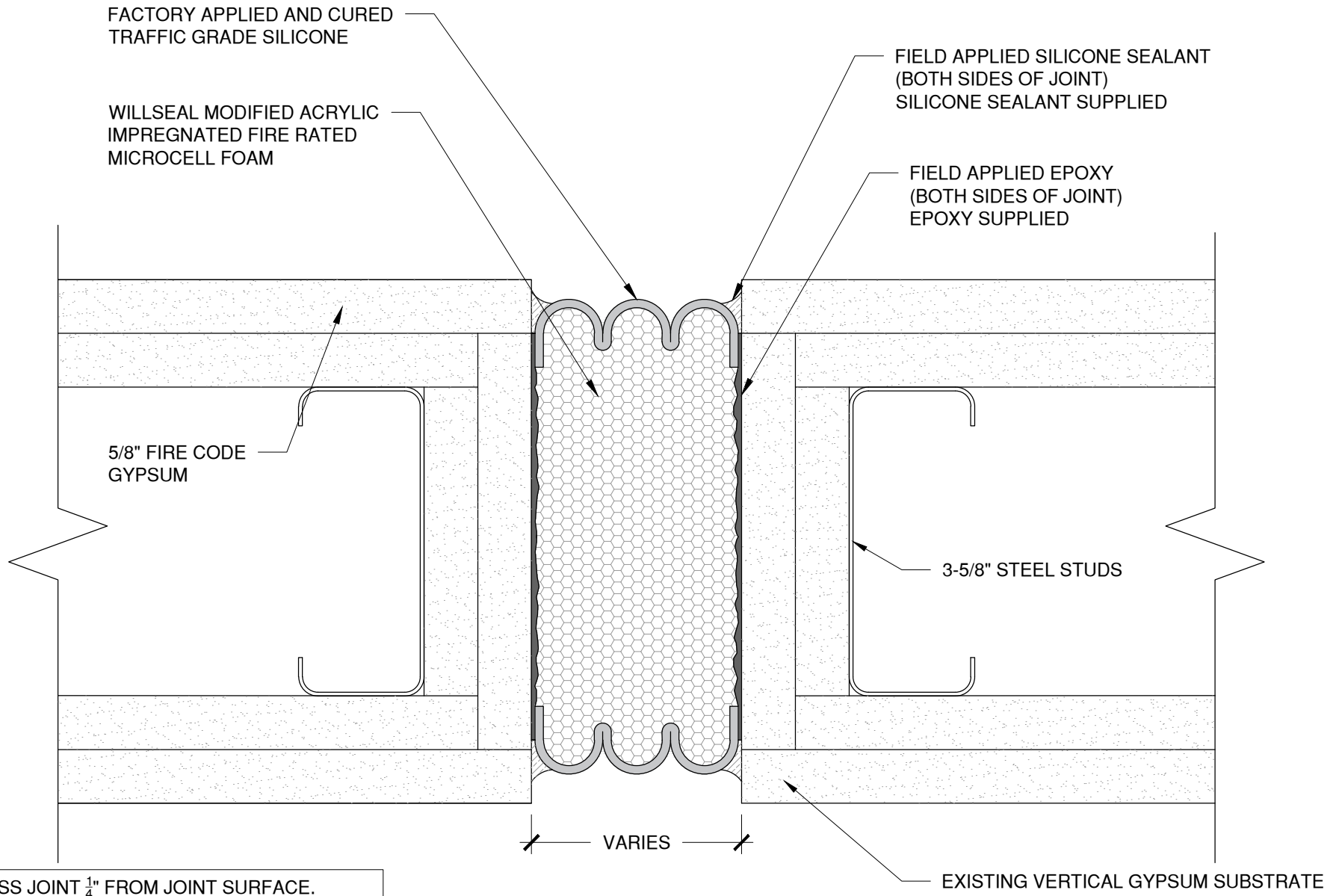
File Name:

WFRV-WW-01



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NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

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Willseal FR-V



Willseal Technical Support: 800-274-2813

Detail: Willseal FR-V 2V Double Sided at Vertical Gypsum Application (Plan View)

Drawn by: HDE

Checked by: AM

Scale: NTS

Date: 8/11/2022

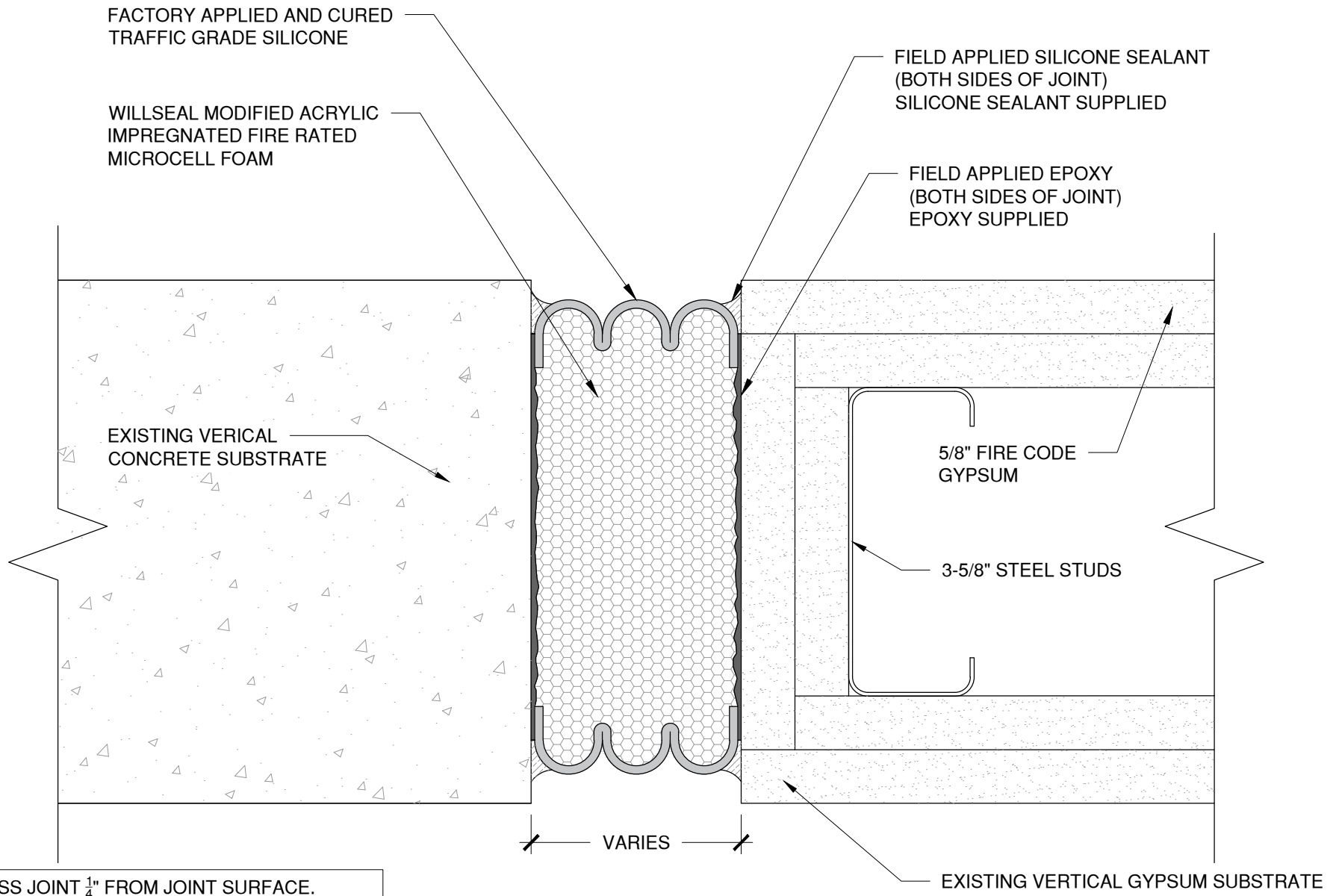
File Name:

WFRV-WW-02



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NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR +/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING, OPTIONS MAY VARY.

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Willseal FR-V



Willseal Technical Support: 800-274-2813

Detail: Willseal FR-V 2V Double Sided at Vertical Gypsum to Concrete Application (Plan View)

Drawn by: HDE

Checked by: AM

Scale: NTS

Date: 8/11/2022

File Name:

WFRV-WW-03



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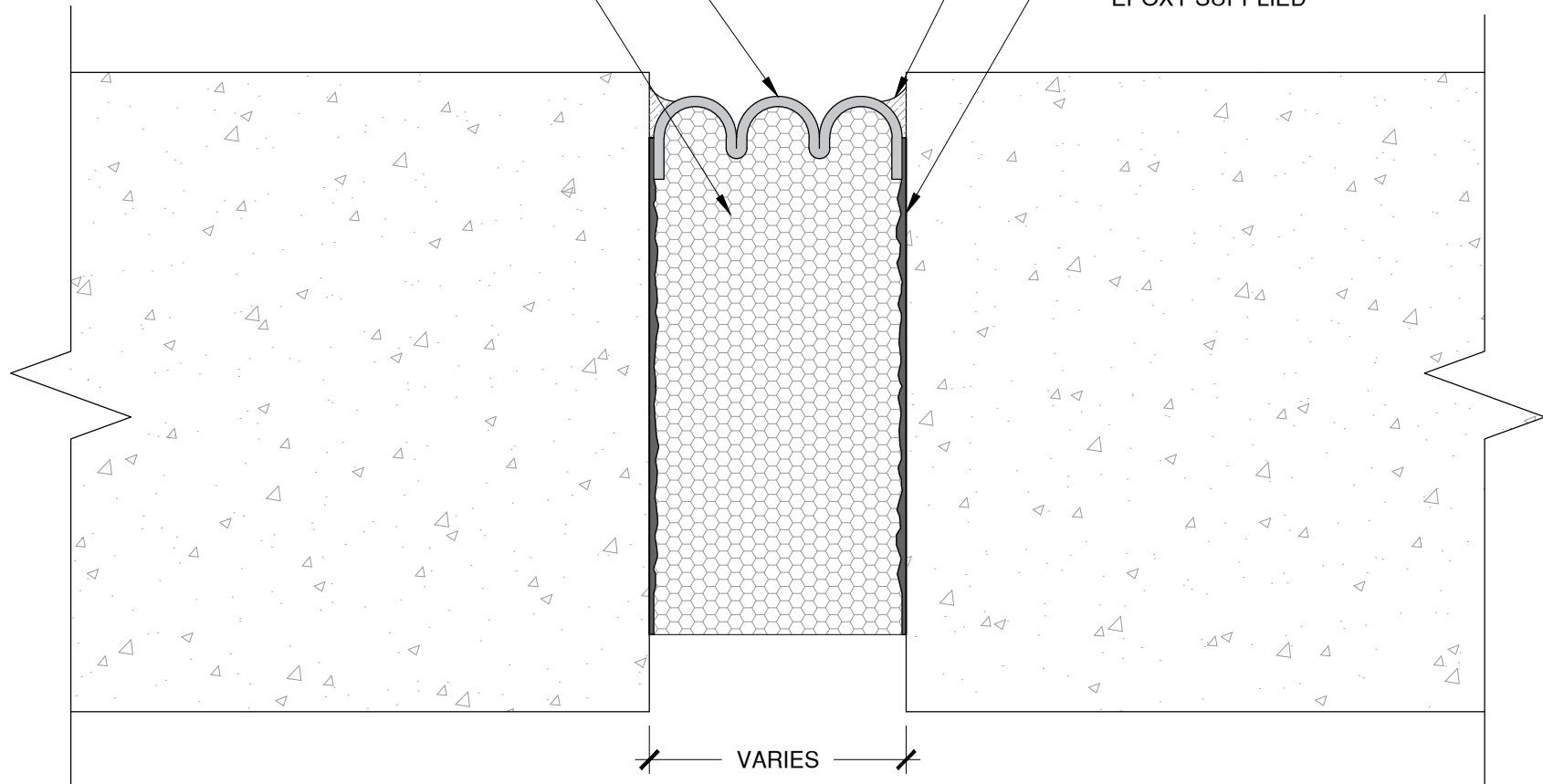
www.tremcocpg.com

FACTORY APPLIED AND CURED
TRAFFIC GRADE SILICONE

WILLSEAL MODIFIED ACRYLIC
IMPREGNATED FIRE RATED
MICROCELL FOAM

FIELD APPLIED SILICONE SEALANT
(BOTH SIDES OF JOINT)
SILICONE SEALANT SUPPLIED

FIELD APPLIED EPOXY
(BOTH SIDES OF JOINT)
EPOXY SUPPLIED



NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR
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Willseal FR-V



Willseal Technical Support: 800-274-2813

Detail: Willseal FR-V 2V/3V Single Sided at Vertical Concrete Application (Plan View)

Drawn by: HDE

Checked by: AM

Scale: NTS

Date: 8/11/2022

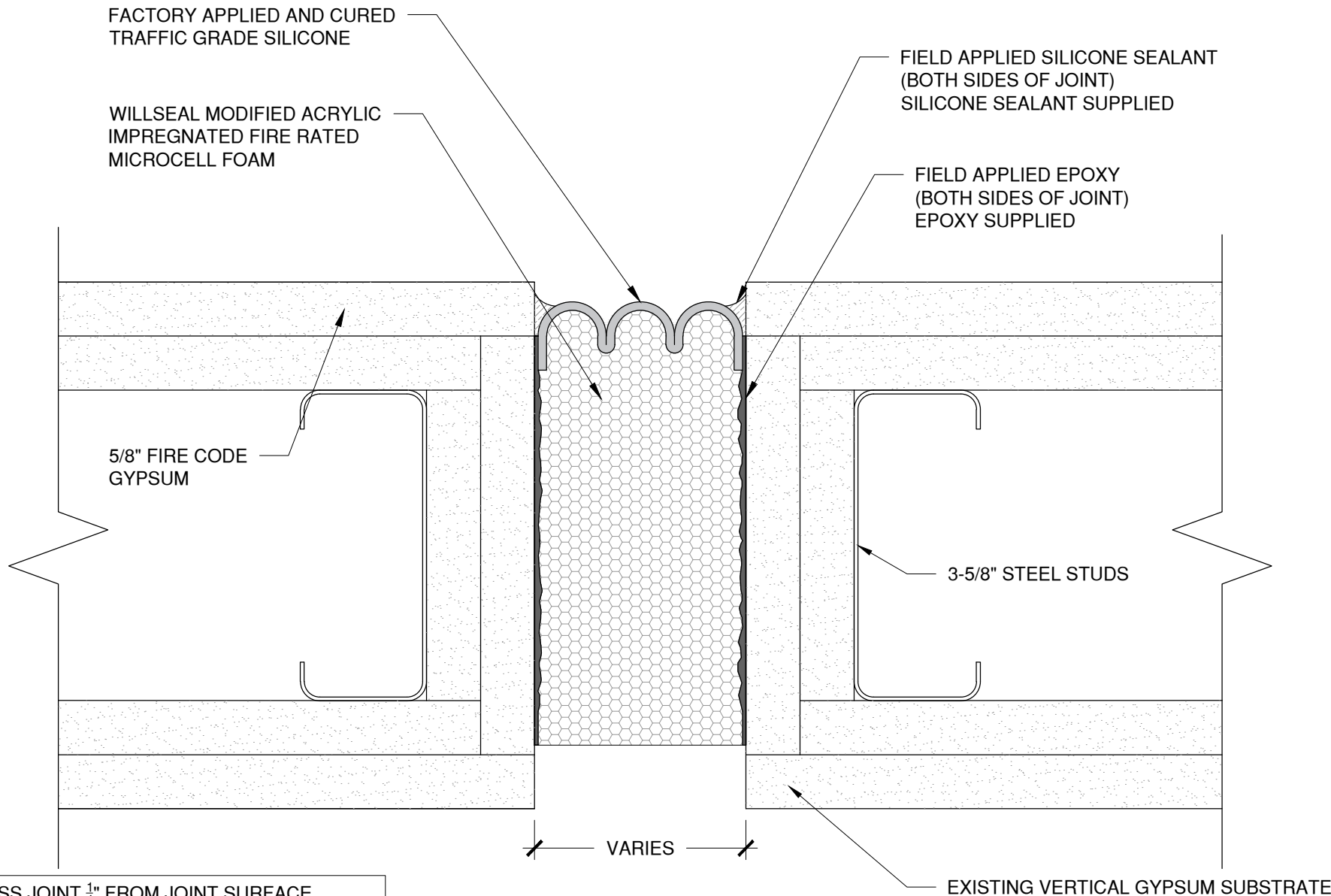
File Name:

WFRV-WW-04



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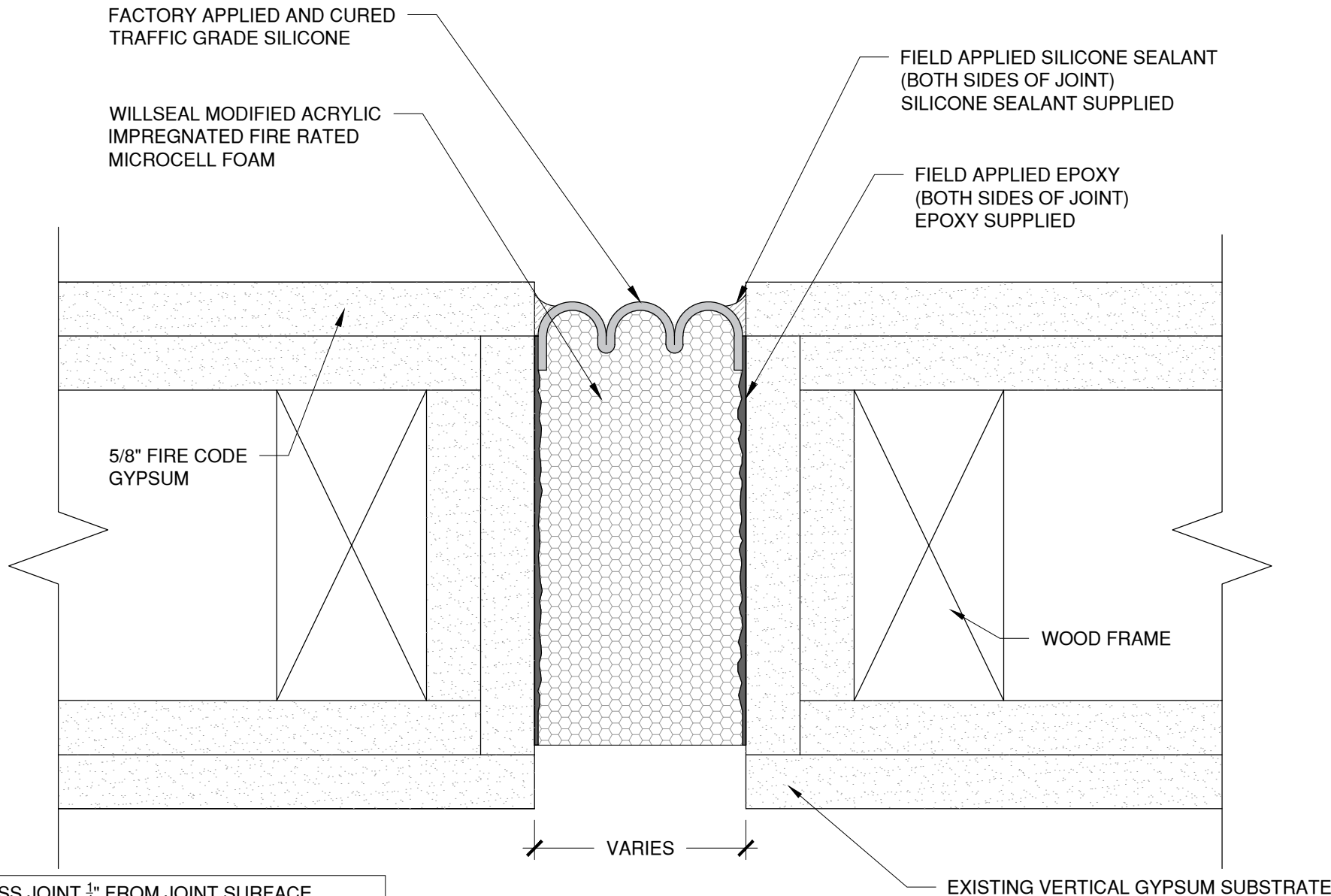
NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR +/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING, OPTIONS MAY VARY.

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Willseal FR-V

 <p>Willseal Technical Support: 800-274-2813</p>	Detail: Willseal FR-V 2V Single Sided at Vertical Gypsum Application (Plan View)			File Name:	 <p>Construction Products Group</p>
	Drawn by: HDE	Checked by: AM	Scale: NTS	Date: 8/11/2022	
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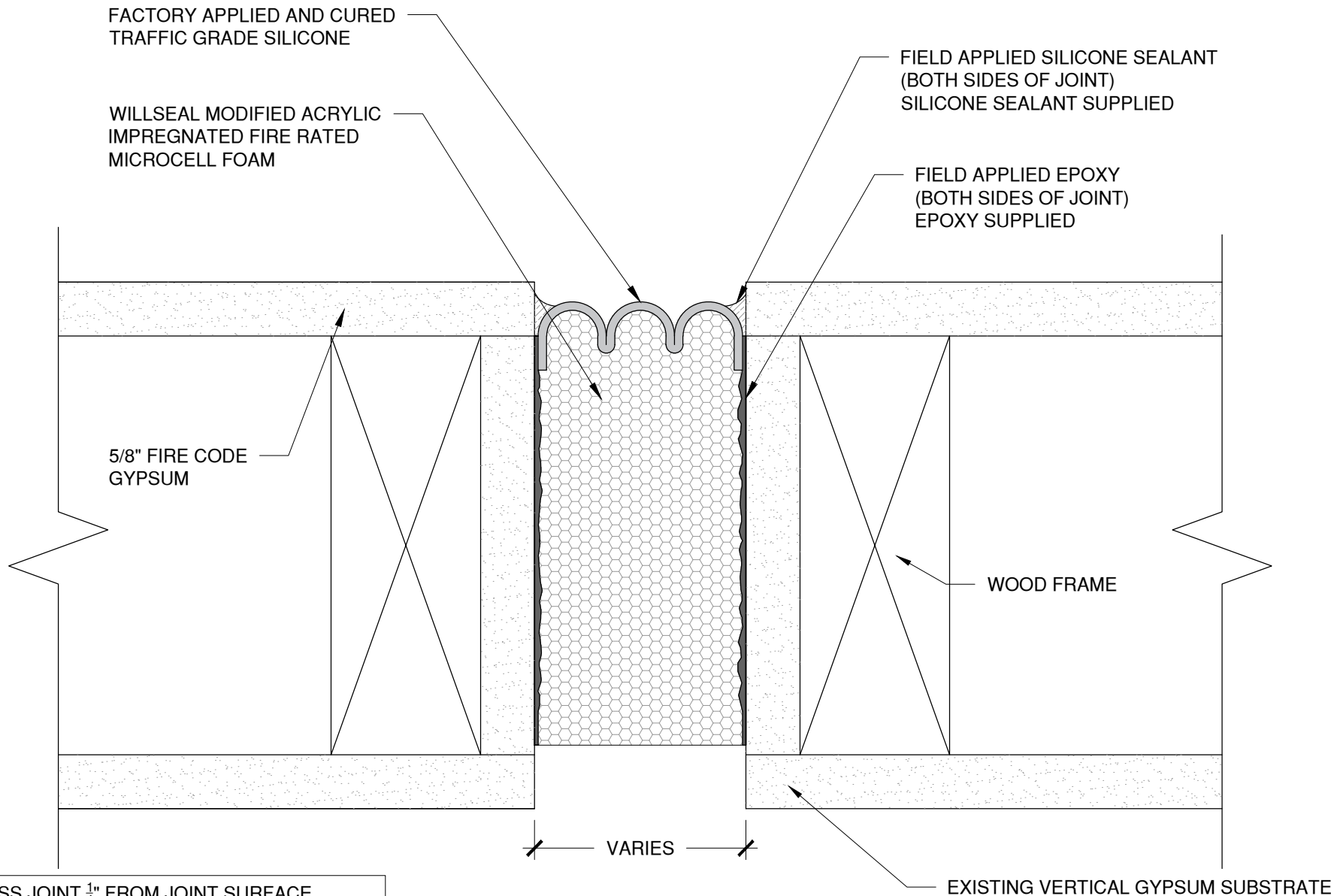
NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR +/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING, OPTIONS MAY VARY.

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Willseal FR-V

 <p>Willseal Technical Support: 800-274-2813</p>	Detail: Willseal FR-V 2V Single Sided at Vertical Gypsum Wood Frame Application (Plan View)			File Name:	 <p>Construction Products Group</p>
	Drawn by: HDE	Checked by: AM	Scale: NTS	Date: 8/11/2022	
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NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.
 AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR +/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING, OPTIONS MAY VARY.

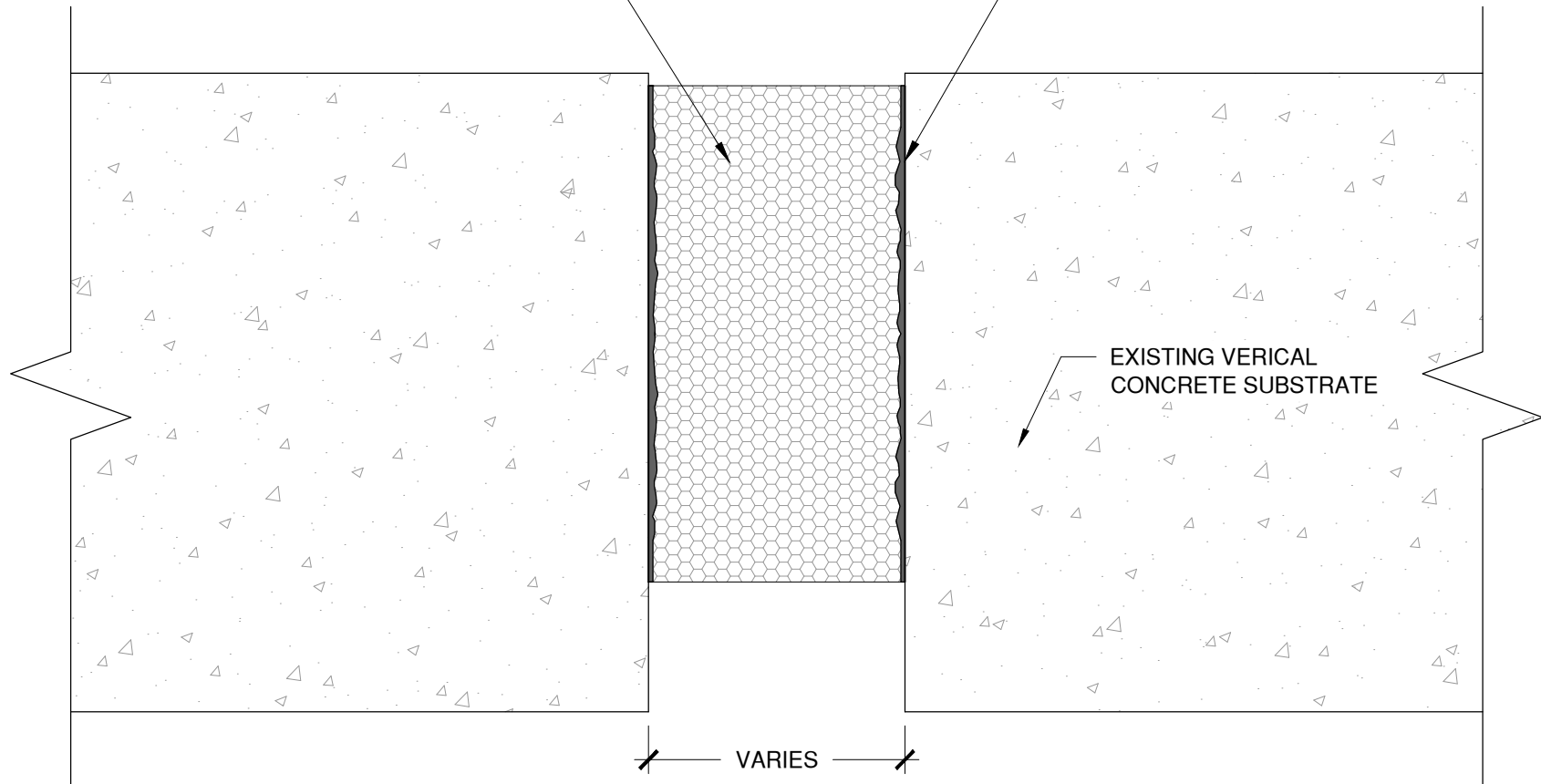
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Willseal FR-V

 <small>Willseal Technical Support: 800-274-2813</small>	Detail: Willseal FR-V 2V 1 Hour Single Sided at Vertical Gypsum Wood Frame Application (Plan View)				File Name:		 <small>Construction Products Group</small>
	Drawn by: HDE	Checked by: AM	Scale: NTS	Date: 8/11/2022	WFRV-WW-07		
www.tremcocpg.com							

WILLSEAL MODIFIED ACRYLIC
IMPREGNATED FIRE RATED
MICROCELL FOAM

FIELD APPLIED EPOXY
(BOTH SIDES OF JOINT)
EPOXY SUPPLIED



NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR
+/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING,
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Willseal FR-V



Willseal Technical Support: 800-274-2813

Detail: Willseal FR-V 2V/3V Uncoated at Vertical Concrete Application (Plan View)

Drawn by: HDE

Checked by: AM

Scale: NTS

Date: 8/11/2022

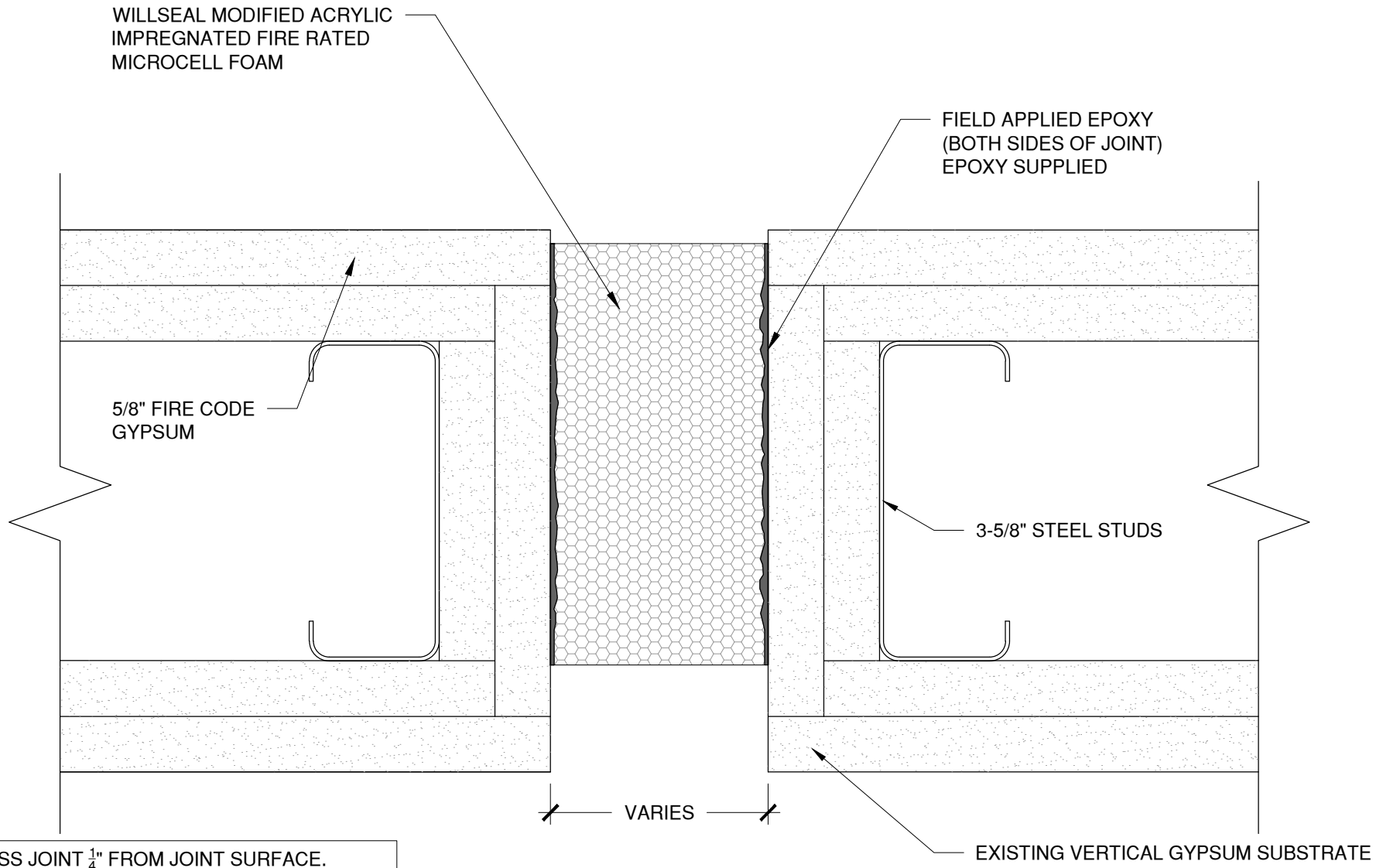
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WFRV-WW-08



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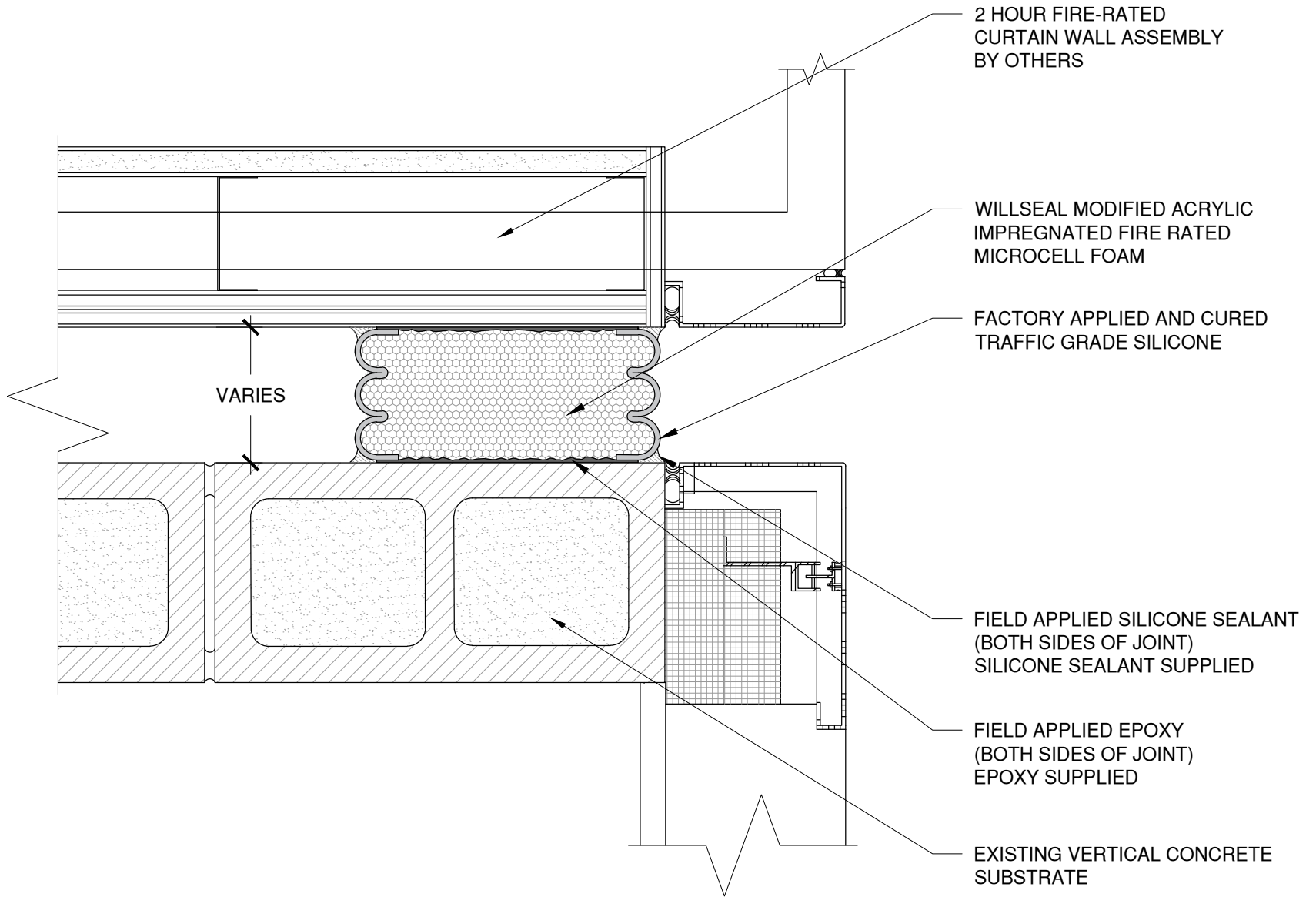
NOTES: RECESS JOINT $\frac{1}{4}$ " FROM JOINT SURFACE.

AVAILABLE PERFORMANCE IN BOTH +/- 50% (100%) OR +/- 25% (50%) MOVEMENT FROM MEAN JOINT OPENING, OPTIONS MAY VARY.

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Willseal FR-V

 Willseal Technical Support: 800-274-2813	Detail: Willseal FR-V 2V Uncoated at Vertical Gypsum Application (Plan View)				File Name:		 Construction Products Group
	Drawn by: HDE	Checked by: AM	Scale: NTS	Date: 8/11/2022	WFRV-WW-09		
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Willseal FR-V

Detail: Willseal FR-V 2V Double Sided Curtain Wall Application

File Name:

WFRV-WW-10

Drawn by: HDE

Checked by: AM

Scale: NTS

Date: 8/11/2022



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