

# **CUSTOM METAL SYSTEMS**

**OVERLY MANUFACTURING COMPANY**

1551 WOODWARD DRIVE EXT. GREENSBURG, PA 15601-0070 ● PHONE: 724-834-7300 ● [WWW.OVERLY.COM](http://WWW.OVERLY.COM)

# FLP<sup>TM</sup> RAINSCREEN SYSTEM

## CATALOG DETAILS

**(A) PANEL LAYOUT**

- A1 ELEVATION JOINT OPTIONS - HORIZONTAL ORIENTATION
- A2 ELEVATION JOINT OPTIONS - VERTICAL ORIENTATION
- A3 ELEVATION JOINT OPTIONS - MOSAIC & PARALLELOGRAM PATTERNS
- A4 ELEVATION JOINT OPTIONS - DIAMOND & EXPANDED PATTERN

**(B) PANEL PROFILES**

- B1 HORIZONTAL & VERTICAL

**(C) PANEL ELEVATION**

- C1 ENLARGED TYPICAL PANEL ELEVATION

**(D) TYPICAL DETAILS**

- D1 HORIZONTAL JOINT DETAIL
- D2 VERTICAL JOINT DETAIL

**SYSTEM DESCRIPTION:**

FLP™, OR FLAT LOCK PANEL, IS AN OVERLAPPING TILE, OR SHINGLE-STYLE, METAL PANEL THAT CAN BE INSTALLED ON PRACTICALLY ANY SURFACE OR SHAPE.

PANELS ARE ATTACHED TO THE STRUCTURE USING CONCEALED CLEATS AND FASTENERS.

ADJOINING PANELS THEN LAP AND HOOK TO IT FOR A VERY SIMPLE BOTTOM-TO-TOP AND SIDE-TO-SIDE INSTALLATION.

[THESE PANELS ARE AVAILABLE IN CUSTOM SIZES, SHAPES, AND AN ARRAY OF MATERIALS AND FINISHES]



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PROJECT:

FLP RAINSCREEN CATALOG DETAILS

SHEET TITLE:

DRAWING INDEX

PROJECT #: FLP CATALOG

DATE: 2020

DRAWN BY:

CHECKED BY:

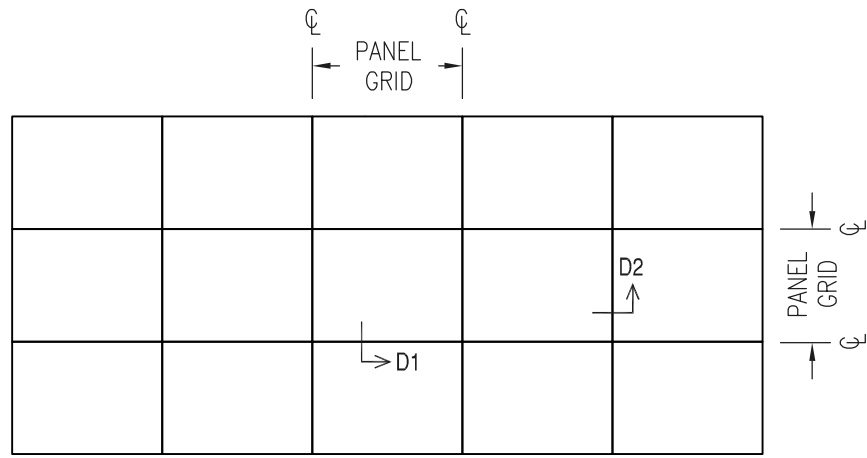
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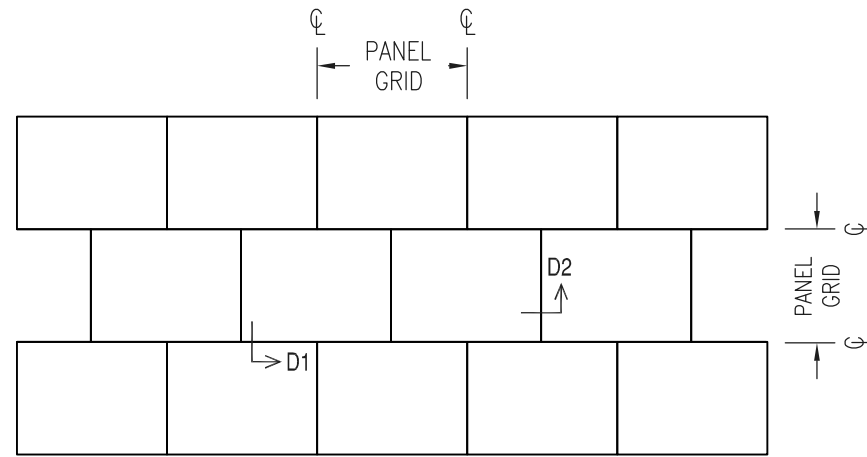
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SHEET #:

INDEX

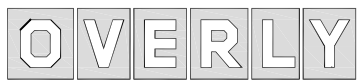


LINEAR



RUNNING BOND

- GENERAL NOTES:**
1. THIS DETAIL IS BEING PROVIDED TO ILLUSTRATE THE BASIC DESIGN OF THE OVERLY PANEL SYSTEM.
  2. PANEL SIZE DEPENDS UPON MATERIAL GAUGE AND TYPE SELECTED.
  3. A SELECTION OF MATERIAL FINISHES ARE AVAILABLE.
  4. FASTENING METHODS TO MEET PROJECT REQUIREMENTS.
  5. CONTACT OVERLY FOR CONSULTATION ON SPECIFIC CONDITIONS AND APPLICATIONS FOR YOUR PARTICULAR PROJECT.



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PROJECT: **FLP RAINSCREEN CATALOG DETAILS**

SHEET TITLE: **ELEVATION JOINT OPTIONS - HORIZONTAL ORIENTATION**

PROJECT #: **FLP CATALOG**

DATE: **2020**

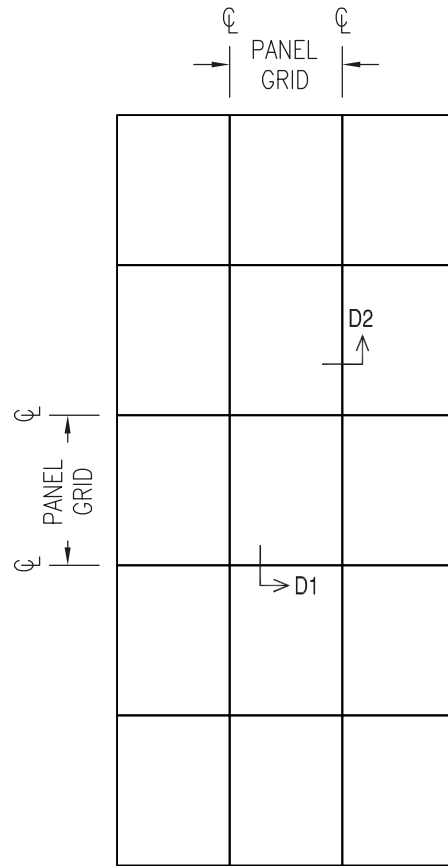
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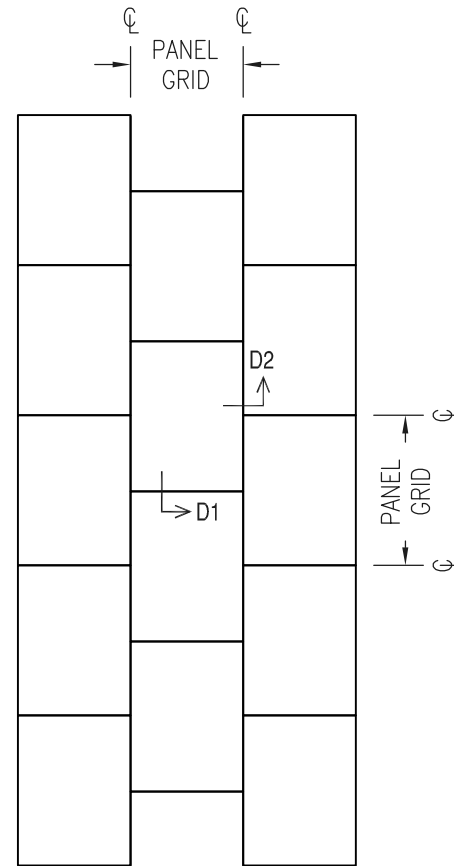
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SHEET #: **A1**



LINEAR



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PROJECT:

FLP RAINSCREEN CATALOG DETAILS

SHEET TITLE:

ELEVATION JOINT OPTIONS - VERTICAL ORIENTATION

PROJECT #: FLP CATALOG

DATE: 2020

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CHECKED BY:

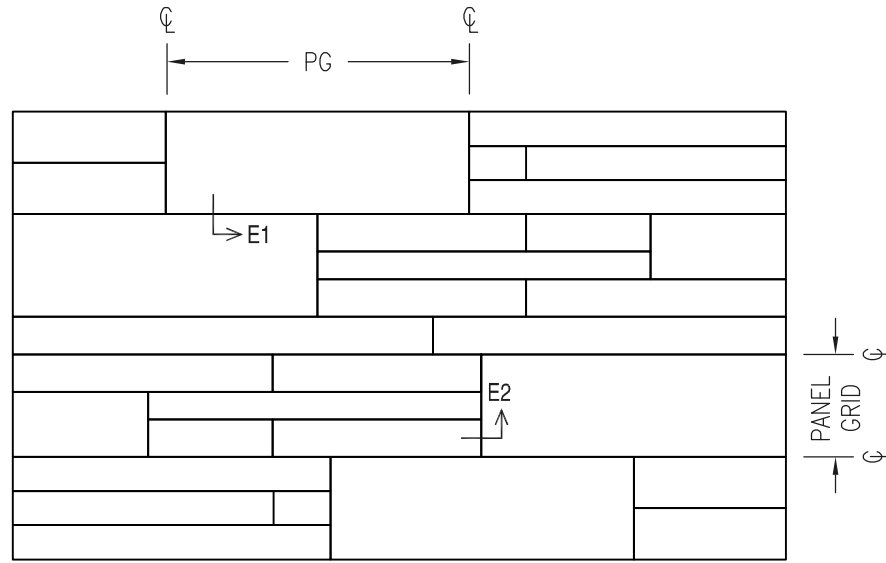
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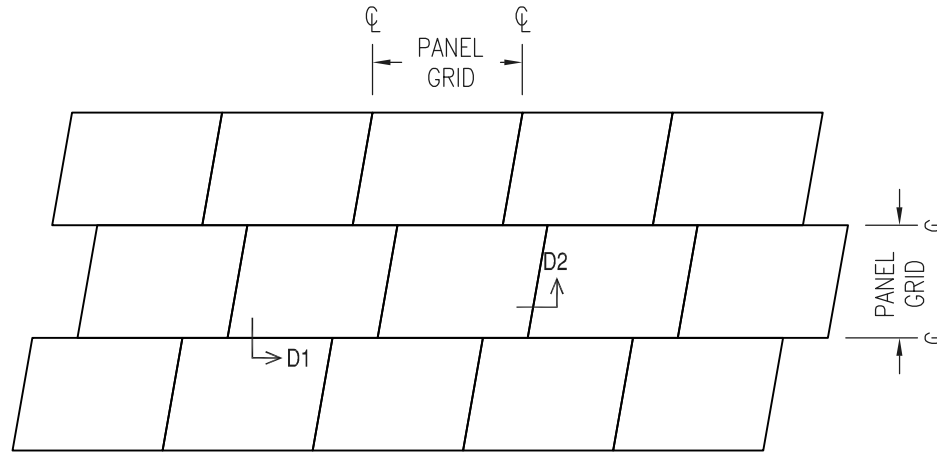
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SHEET #:

A2



MOSAIC PATTERN



PARALLELOGRAM PATTERN

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SHEET TITLE:

ELEVATION JOINT OPTIONS - DIAMOND & PARALLELOGRAM PATTERNS

PROJECT #: FLP CATALOG

DATE: 2020

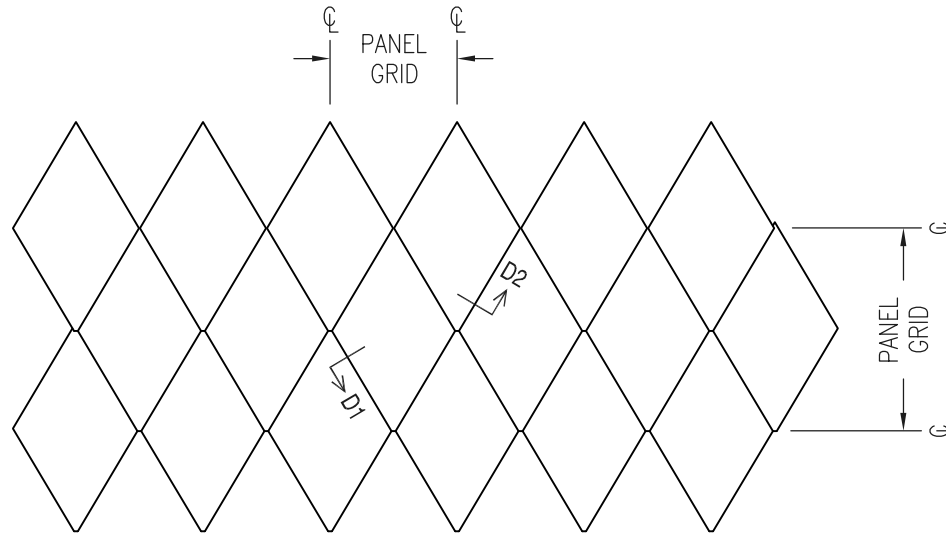
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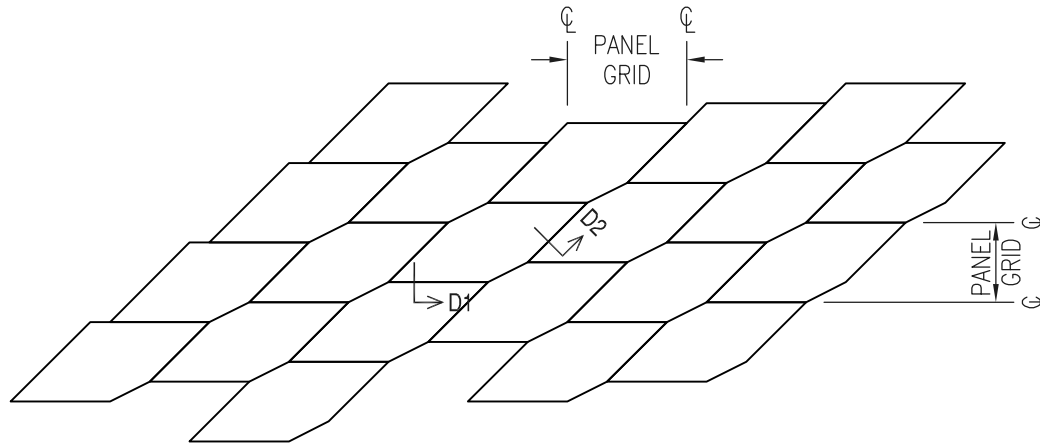
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REV: 1

SHEET #: A3



DIAMOND PATTERN



EXPANDED PATTERN

GENERAL NOTES:

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PROJECT:

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PROJECT #: FLP CATALOG

DATE: 2020

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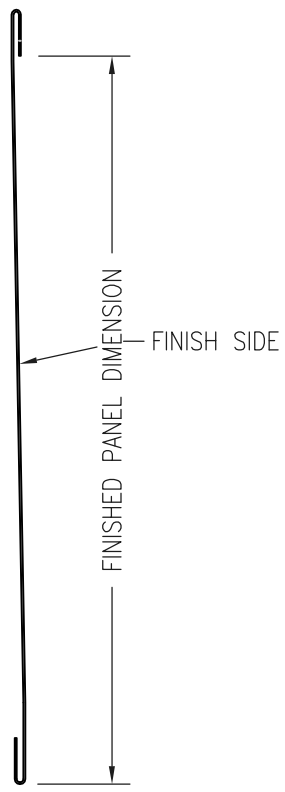
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ELEVATION JOINT OPTIONS - MOSAIC PATTERN

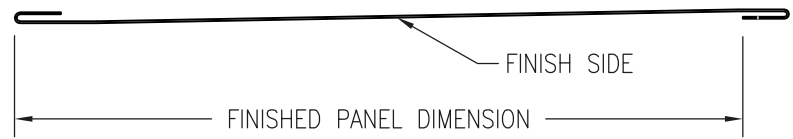
SCALE: NTS

REV: 1

SHEET #: A4



VERTICAL PROFILE



HORIZONTAL PROFILE

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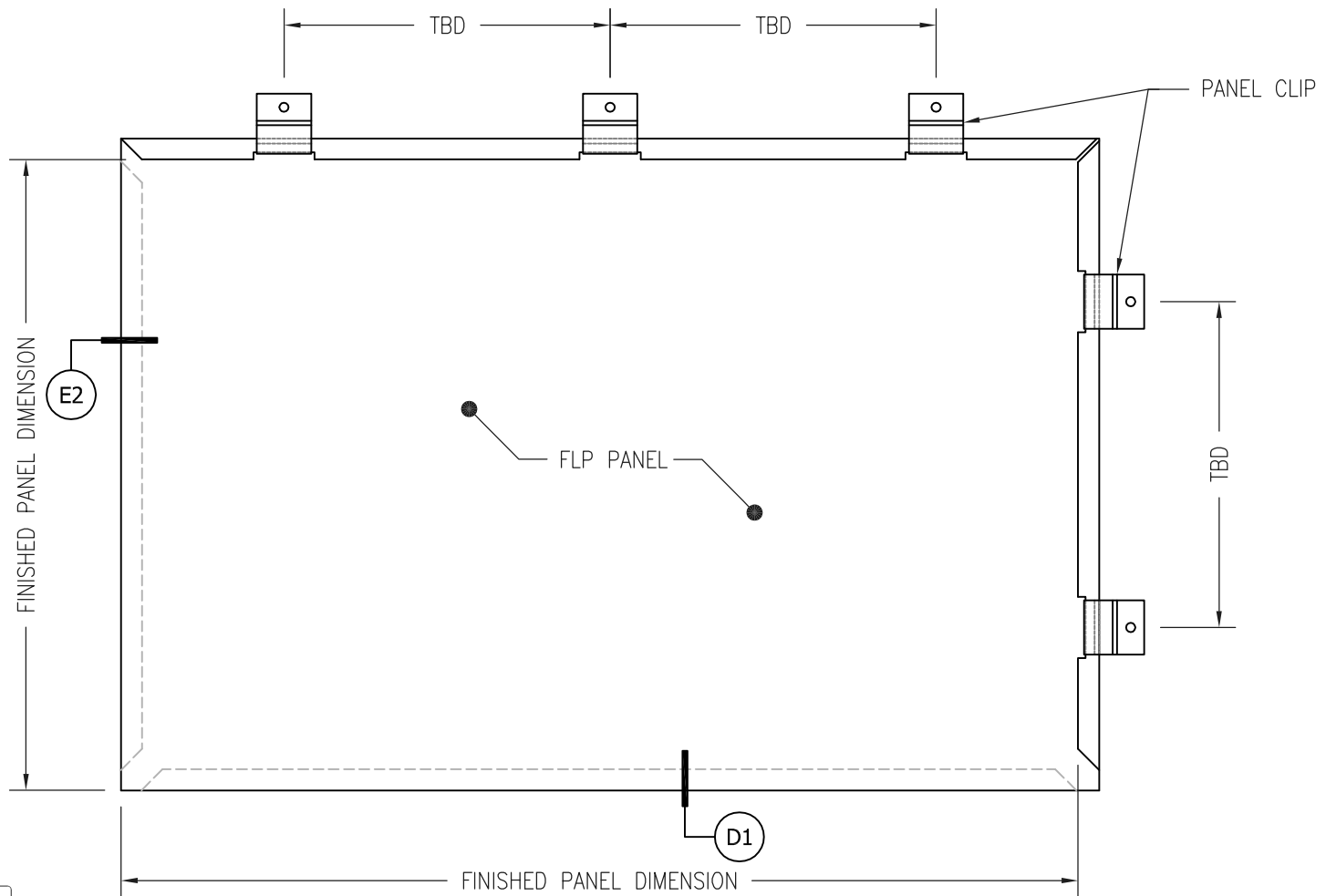
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PROJECT: FLP RAINSCREEN CATALOG DETAILS

SHEET TITLE: PANEL PROFILES

PROJECT #:	FLP CATALOG
DATE:	2020
DRAWN BY:	
CHECKED BY:	
SCALE:	NTS
REV:	SHEET #:
1	B1



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PROJECT:

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SHEET TITLE:

ENLARGED TYPICAL PANEL ELEVATION

PROJECT #: FLP CATALOG

DATE: 2020

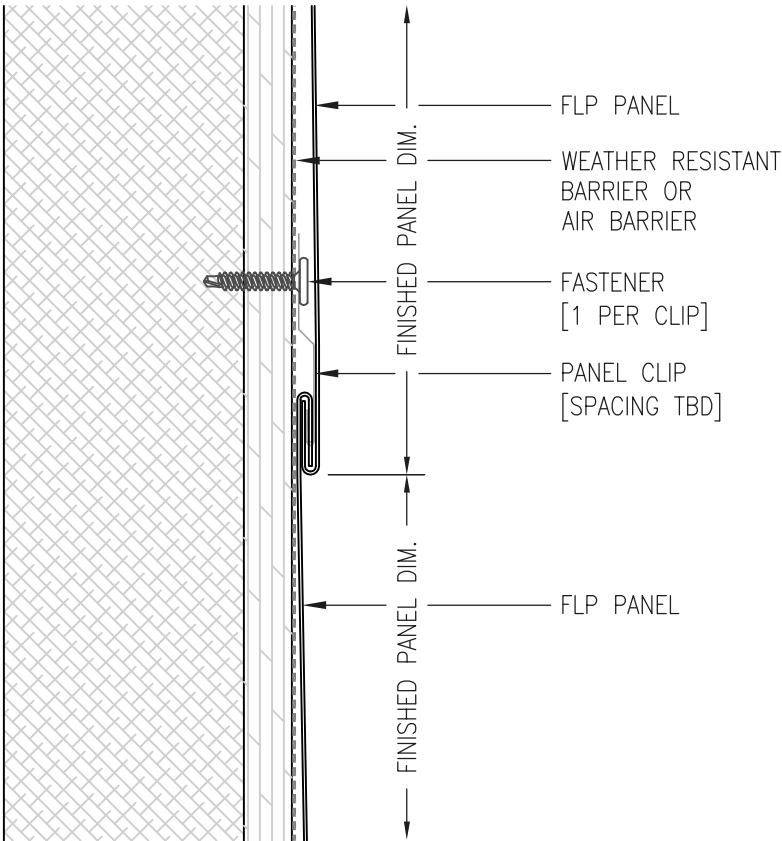
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CHECKED BY:

SCALE: NTS

REV: 1 SHEET #: C1





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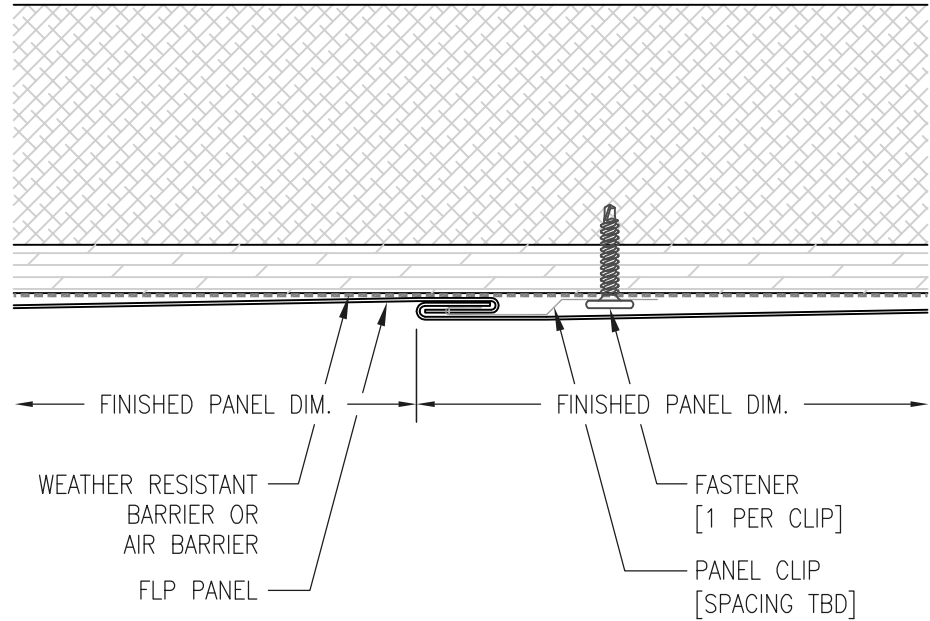
SHEET TITLE:

HORIZONTAL JOINT DETAIL

SCALE: 6" = 1'-0"

REV: 1

SHEET #: D1



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PROJECT:

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PROJECT #: FLP CATALOG

DATE: 2020

DRAWN BY:

CHECKED BY:

SHEET TITLE:

VERTICAL JOINT DETAIL

SCALE: 6" = 1'-0"

REV: 1

SHEET #: D2