MAIN ENTRANCE
BILDTEC BTEC300
EXTERIOR FACADE SYSTEM
SHOP LAYOUT DRAWINGS

256 RIDEAU STREET
OTTAWA, ONTARIO

bildtec.
ARCHITECTURAL FACADE TECHNOLOGIES

BILDTEC BUILDING SYSTEMS INC.

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REVISIONS

No.	Description	Issue Date
1	ISSUED FOR FINAL CLIENT REVIEW & APPROVAL	July 12, 2021
2	ISSUED FOR CONSTRUCTION	August 17, 2021

PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

TITLE PAGE

SCALE: AS INDICATED	PROJECT NUMBER: 21-150
DRAWN BY:	
CHECKED BY: GS	DRAWING NO. T1
DATE: August 17, 2021	

IMPORTANT NOTES:

- THESE SHOP LAYOUT DRAWINGS REPRESENT BILDTEC'S INTERPRETATION OF THE PLANS, SPECIFICATIONS AND CONTRACT REQUIREMENTS FOR THIS PROJECT
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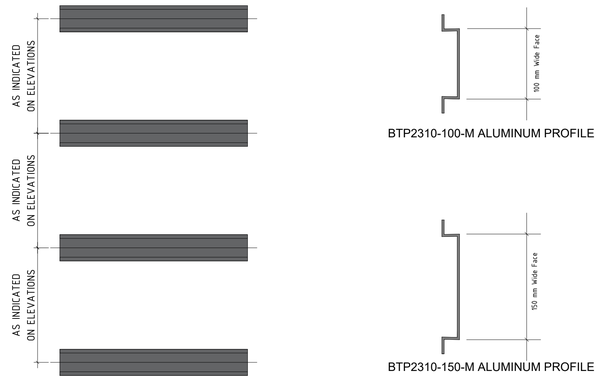
VERTICAL SPACING BETWEEN M-PROFILES

*SPACING BETWEEN M-PROFILES AS INDICATED IN THE PROJECT SUBSTRUCTURE DRAWINGS.

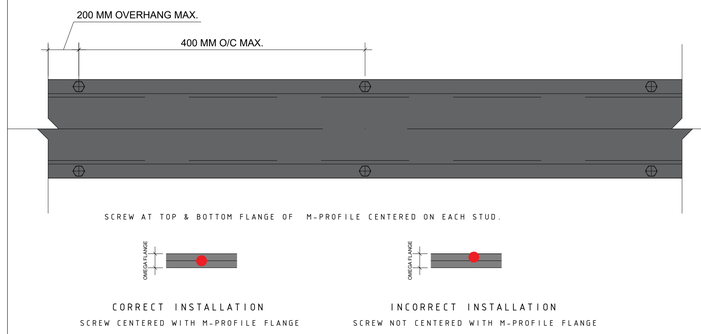


1 ID1 MAX VERTICAL SPACING & TYPES OF M-PROFILES

SCALE: 1:15

LOCATION, SPACING AND NO. OF FIXING POINTS OF HORIZONTAL M- PROFILES (BTP2310-150-M & BTP2310-100-M ALUMINUM PROFILE)

*SCREW SPECIFICATION WILL DEPEND ON TYPE OF SUBSTRATE WALL - REFER TO SCREW SCHEDULE

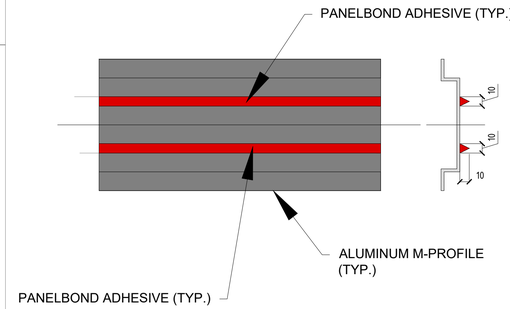


2 ID1 LOCATION, SPACING AND NO. OF FIXING POINTS OF HORIZONTAL M-PROFILES

SCALE: 1:4

FIXING METHODS - PANELBOND PB7500 HIGH STRENGTH ADHESIVE

BTP2310-150-M & BTP2310-100-M ALUMINUM PROFILE (ORIENTED VERTICALLY OR HORIZONTALLY)
TWO 3/8" (10mm) WIDE AND 3/8" (10mm) THICK CONTINUOUS TRIANGLE BEADS OF PANELBOND PB7500 HIGH STRENGTH ADHESIVE



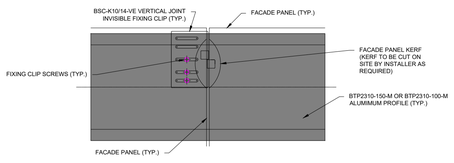
IMPORTANT NOTE: ENSURE PANELBOND PB7500 HIGH STRENGTH ADHESIVE IS FULLY ENGAGED AND ADHERED ONTO FACADE PANEL & BILDTEC SUBSTRUCTURE TO ENSURE MAXIMUM BONDED FASTENING STRENGTH

3 ID1 FIXING METHODS - PANELBOND PB7500 HIGH STRENGTH ADHESIVE

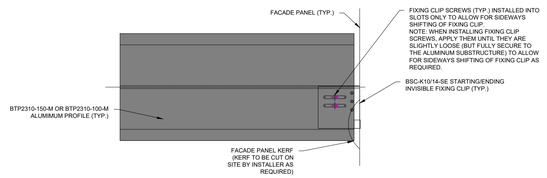
SCALE: 1:3

LOCATION AND NO. OF FIXING POINTS - BSC-K10/14 SERIES INVISBILE FIXING CLIPS (KERFED FACADE PANELS)

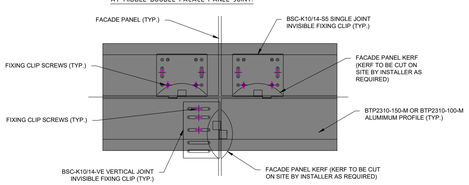
BTP2310-150-M ALUMINUM PROFILE (ORIENTED HORIZONTALLY) TOP OF ELEVATION SINGLE FACADE PANEL JOINT:



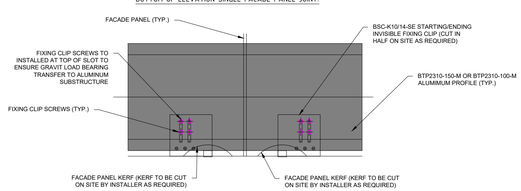
BTP2310-150-M ALUMINUM PROFILE (ORIENTED HORIZONTALLY) AT MIDDLE DOUBLE FACACE PANEL JOINT:



BTP2310-150-M ALUMINUM PROFILE (ORIENTED HORIZONTALLY) AT MIDDLE DOUBLE FACACE PANEL JOINT:



BTP2310-150-M ALUMINUM PROFILE (ORIENTED HORIZONTALLY) BOTTOM OF ELEVATION SINGLE FACADE PANEL JOINT:



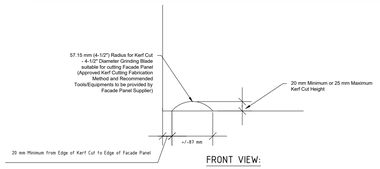
4 ID1 LOCATION AND NO. OF FIXING POINTS - BSC-K10/14 SERIES INVISIBLE FIXING CLIPS (KERFED FACADE PANELS)

SCALE: 1:5

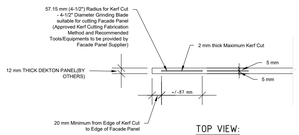
BILDTEC FACADE PANEL KERF CUT SPECIFICATIONS FOR CONTRACTOR/INSTALLER:

IMPORTANT NOTE: BILDTEC DOES NOT SUPPLY FACADE PANELS (KERFED OR NON-KERFED). BILDTEC PROVIDES A SPECIFICATION FOR KERF CUTTING ON THE FACADE PANELS BASED ON ITS OWN FACADE SYSTEM KERF DESIGN. THIS KERF DESIGN IS BASED ON THE PUBLISHED TECHNICAL INFORMATION PROVIDED BY THE FACADE PANEL SUPPLIER (DEKTON/COSENTINO). PLEASE NOTE, THE CONTRACTOR/INSTALLER IS REQUIRED TO PROVIDE THESE KERF SPECIFICATIONS TO THEIR FACADE PANEL SUPPLIER. THE FACADE PANEL SUPPLIER IS TO REVIEW AND ACCEPT THE KERF SPECIFICATIONS PROVIDED BY BILDTEC PRIOR TO INSTALLATION. IF THE PROVIDED KERF SPECIFICATIONS ARE NOT ACCEPTABLE TO THE FACADE PANEL SUPPLIER, PLEASE CONSULT WITH BILDTEC.

TYPICAL KERF CUT DETAIL AT BOTTOM OF FACADE PANEL (KERF CUT TO ACCOMMODATE BSC-K10/14-SE STARTING/ENDING INVISIBLE FIXING CLIP OR BSC-K10/14-S5 SINGLE JOINT INVISIBLE FIXING CLIP):



FRONT VIEW:

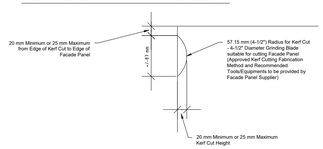


TOP VIEW:

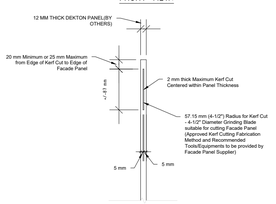
IMPORTANT NOTE: FACADE PANEL SUPPLIER IS RESPONSIBLE FOR ADVISING THE CONTRACTOR/INSTALLER ON BEST PRACTICES FOR KERF CUTTING METHODS THAT WILL ABIDE BY BILDTEC'S PROVIDED SPECIFICATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR/INSTALLER TO COMMUNICATE WITH THEIR FACADE PANEL SUPPLIER TO DETERMINE THE BEST KERF CUTTING FABRICATION METHODS/PRACTICES THAT WILL PRODUCE ACCEPTABLE KERF CUTS THAT ABIDE BY BILDTEC'S PROVIDED SPECIFICATIONS. BILDTEC WILL NOT SPECIFY THE RECOMMENDED TOOLS/EQUIPMENT TO ACCOMMODATE THE SPECIFIED KERF CUTS. ANY SPECIFICATION OF RECOMMENDED TOOLS/EQUIPMENT TO ACCOMODATE THE SPECIFIED KERF CUTS IS THE RESPONSIBILITY OF THE FACADE PANEL SUPPLIER. ANY SPECIFIED KERF CUTTING FABRICATION METHODS/PRACTICES ARE TO PROVIDED AND APPROVED BY THE FACADE PANEL SUPPLIER.

NOTE: BILDTEC RECOMMENDS THAT ALL KERF CUTS BE FABRICATED ON SITE TO ENSURE THAT ALL KERF CUTS ARE APPROPRIATELY POSITIONED ACCOMMODATE ALL EXISTING SITE CONDITIONS

TYPICAL KERF CUT DETAIL ON VERTICAL EDGE AT THE TOP OF FACADE PANEL (KERF CUT TO ACCOMMODATE BSC-10/14-VE VERTICAL JOINT FIXING CLIP):



FRONT VIEW:



SIDE VIEW:

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5 ID1 BILDTEC FACADE PANEL KERF CUT SPECIFICATIONS FOR INSTALLER

SCALE: 1:6

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LICENSED PROFESSIONAL ENGINEER
Aug. 17, 2021
G. D. SANTAGUIDA
100500961
PROVINCE OF ONTARIO

REVISIONS

No.	Description	Issue Date
1	ISSUED FOR FINAL CLIENT REVIEW & APPROVAL	July 12, 2021
2	ISSUED FOR CONSTRUCTION	August 17, 2021

PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

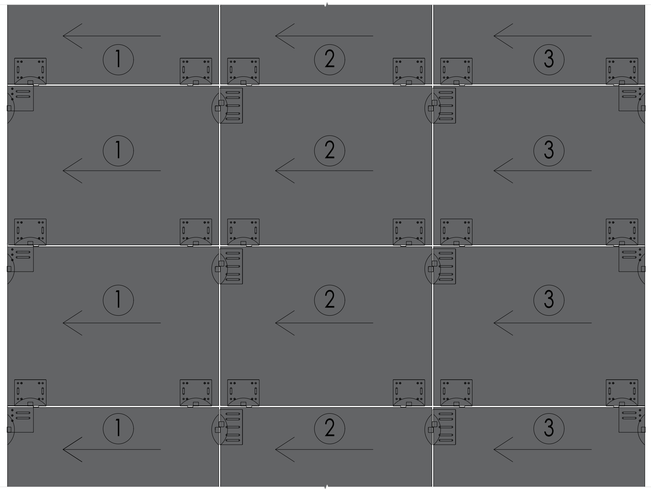
INSTALLATION DETAILS

SCALE: AS INDICATED	PROJECT NUMBER:
DRAWN BY:	21-150
CHECKED BY: GS	DRAWING NO.
DATE: August 17, 2021	ID1

BILDTEC FULL KERFED FACADE PANEL FASTENING SYSTEM - TYPICAL INSTALLATION METHODS:

NOTE: ARROWS BELOW SHOW DIRECTION IN WHICH PANELS ARE TO BE INSTALLED. FACADE PANELS TO BE INSTALLED ONE ROW AT A TIME FROM THE BOTTOM OF THE ELEVATION TO THE TOP OF THE ELEVATION.

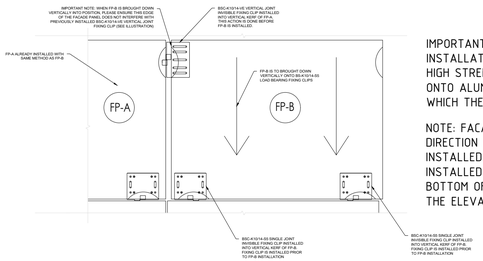
ORDER OF FACADE PANEL INSTALLATION:
1. FACADE PANELS LABELED AS "1" BELOW
2. FACADE PANELS LABELED AS "2" BELOW
3. FACADE PANELS LABELED AS "3" BELOW



BILDTEC FULL KERFED FASTENING SYSTEM TYPICAL INSTALLATION METHOD:
TYPICAL MIDDLE FACADE PANEL INSTALLATION STEPS
(INSTALLATION APPLIES TO FACADE PANELS AT TOP & BOTTOM OF ELEVATION):

STEP 1: INSTALL FACADE PANEL "B" ONTO BOTTOM BSC-K10/14-S5 LOAD BEARING FIXING CLIPS

NOTE:
FACADE PANEL "A" = "FP-A"
FACADE PANEL "B" = "FP-B"



IMPORTANT NOTE: PRIOR TO THE INSTALLATION OF FP-B, PANELBOND PB7500 HIGH STRENGTH ADHESIVE IS TO BE APPLIED ONTO ALUMINUM SUBSTRUCTURE AREA IN WHICH THE FP-B IS TO BE INSTALLED.

NOTE: FACADE PANEL ARROWS SHOW DIRECTION IN WHICH PANELS ARE TO BE INSTALLED. FACADE PANELS TO BE INSTALLED ONE ROW AT A TIME FROM THE BOTTOM OF THE ELEVATION TO THE TOP OF THE ELEVATION.

STEP 2: SHIFT FACADE PANEL "B" SIDEWAYS UNTIL THE VERTICAL KERF ENGAGES WITH BSC-K10/14-VE VERTICAL JOINT FIXING CLIP

NOTE:
FACADE PANEL "A" = "FP-A"
FACADE PANEL "B" = "FP-B"

IMPORTANT NOTE: PRIOR TO THE INSTALLATION OF FP-B, PANELBOND PB7500 HIGH STRENGTH ADHESIVE IS TO BE APPLIED ONTO ALUMINUM SUBSTRUCTURE AREA IN WHICH THE FP-B IS TO BE INSTALLED.

NOTE: FACADE PANEL ARROWS SHOW DIRECTION IN WHICH PANELS ARE TO BE INSTALLED. FACADE PANELS TO BE INSTALLED ONE ROW AT A TIME FROM THE BOTTOM OF THE ELEVATION TO THE TOP OF THE ELEVATION.

BILDTEC FULL KERFED FASTENING SYSTEM TYPICAL INSTALLATION METHOD:
TYPICAL SIDE END FACADE PANEL INSTALLATION STEPS
(INSTALLATION APPLIES TO FACADE PANELS AT TOP & BOTTOM OF ELEVATION):

STEP 1: INSTALL FACADE PANEL "B" ONTO BOTTOM BSC-K10/14-S5 LOAD BEARING FIXING CLIPS

NOTE:
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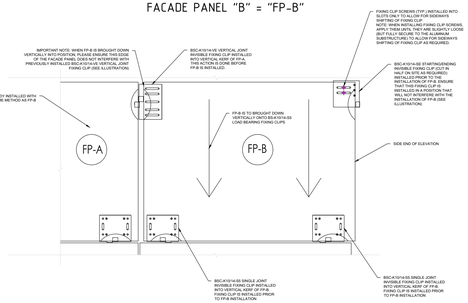
FACADE PANEL "B" = "FP-B"



IMPORTANT NOTE: PRIOR TO THE INSTALLATION OF FP-B, PANELBOND PB7500 HIGH STRENGTH ADHESIVE IS TO BE APPLIED ONTO ALUMINUM SUBSTRUCTURE AREA IN WHICH THE FP-B IS TO BE INSTALLED.

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STEP 2: SHIFT FACADE PANEL "B" SIDEWAYS UNTIL THE VERTICAL KERF ENGAGES WITH BSC-K10/14-VE VERTICAL JOINT FIXING CLIP

NOTE:
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FACADE PANEL "B" = "FP-B"

STEP 3: SHIFT BSC-K10/14-SE STARTING/ENDING INVISIBLE FIXING CLIP (CUT IN HALF ON SITE AS REQUIRED) UNTIL IT FULLY ENGAGES WITH FACADE PANEL "B"

NOTE:
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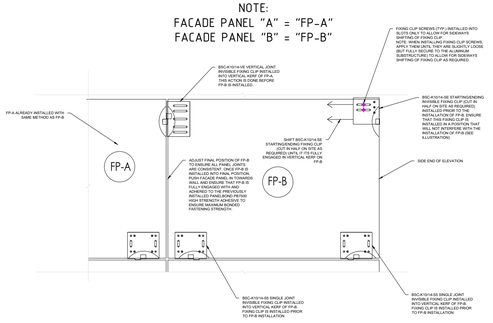

IMPORTANT NOTE: PRIOR TO THE INSTALLATION OF FP-B, PANELBOND PB7500 HIGH STRENGTH ADHESIVE IS TO BE APPLIED ONTO ALUMINUM SUBSTRUCTURE AREA IN WHICH THE FP-B IS TO BE INSTALLED.

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1 / ID2 BILDTEC FULL KERFED FACADE PANEL FASTENING SYSTEM - TYPICAL INSTALLATION METHODS

SCALE: 1:8

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2	ISSUED FOR CONSTRUCTION	August 17, 2021

PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

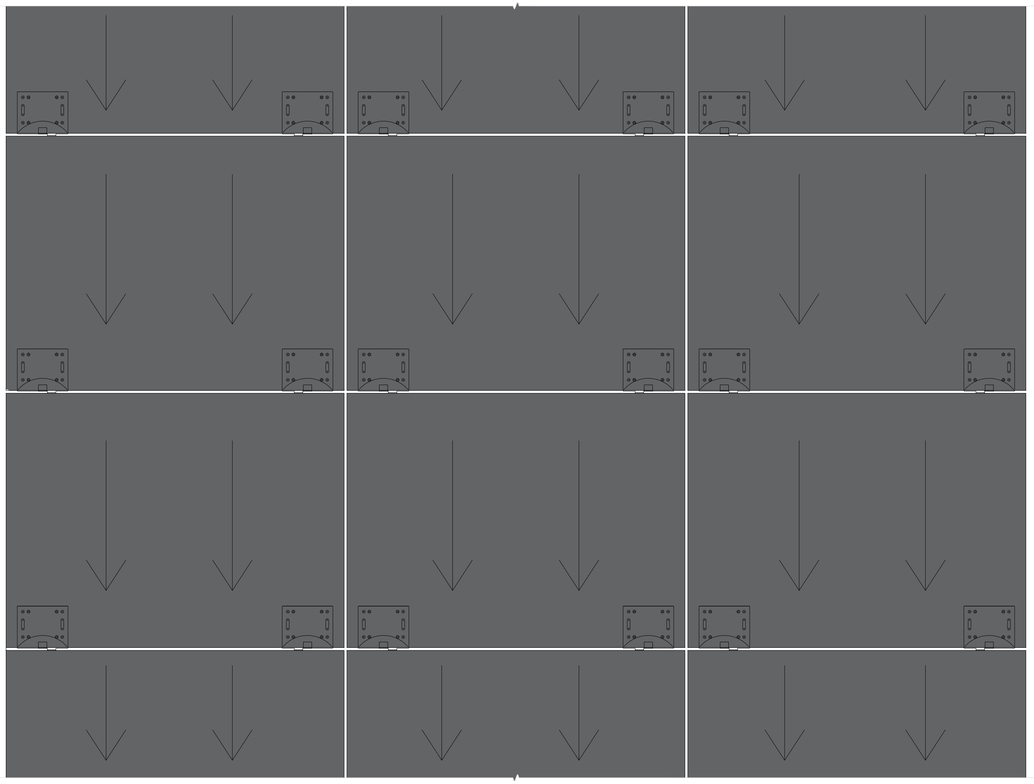
INSTALLATION DETAILS (FULL KERFED FASTENING METHOD)

SCALE: AS INDICATED	PROJECT NUMBER: 21-150
DRAWN BY:	
CHECKED BY: GS	DRAWING NO. ID2
DATE: August 17, 2021	

BILDTEC PARTIALLY KERFED FACADE PANEL FASTENING SYSTEM - TYPICAL INSTALLATION METHODS:

BILDTEC PARTIALLY KERFED FASTENING SYSTEM TYPICAL INSTALLATION METHOD:

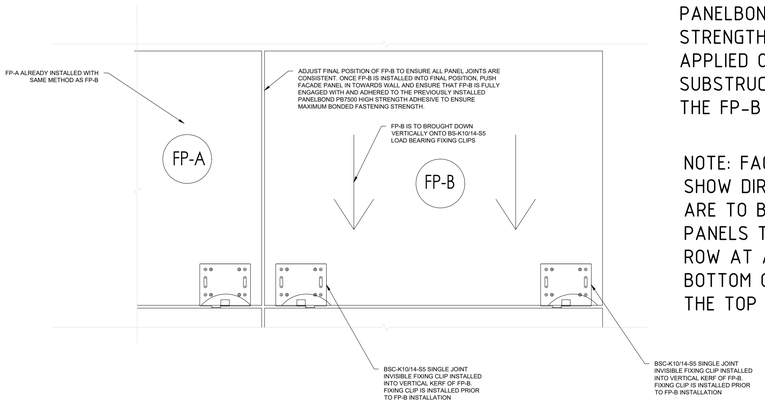
NOTE: ARROWS BELOW SHOW DIRECTION IN WHICH PANELS ARE TO BE INSTALLED. FACADE PANELS TO BE INSTALLED ONE ROW AT A TIME FROM THE BOTTOM OF THE ELEVATION TO THE TOP OF THE ELEVATION.



BILDTEC FULL KERFED FASTENING SYSTEM TYPICAL INSTALLATION METHOD:
TYPICAL MIDDLE FACADE PANEL INSTALLATION STEPS
(INSTALLATION APPLIES TO FACADE PANELS AT TOP, BOTTOM & SIDE END OF ELEVATION):

STEP 1: INSTALL FACADE PANEL "B" ONTO BOTTOM BSC-K10/14-S5 LOAD BEARING FIXING CLIPS

NOTE:
FACADE PANEL "A" = "FP-A"
FACADE PANEL "B" = "FP-B"



IMPORTANT NOTE: PRIOR TO THE INSTALLATION OF FP-B, PANELBOND PB7500 HIGH STRENGTH ADHESIVE IS TO BE APPLIED ONTO ALUMINUM SUBSTRUCTURE AREA IN WHICH THE FP-B IS TO BE INSTALLED.

NOTE: FACADE PANEL ARROWS SHOW DIRECTION IN WHICH PANELS ARE TO BE INSTALLED. FACADE PANELS TO BE INSTALLED ONE ROW AT A TIME FROM THE BOTTOM OF THE ELEVATION TO THE TOP OF THE ELEVATION.

1 / ID3 BILDTEC PARTIALLY KERFED FACADE PANEL FASTENING SYSTEM - TYPICAL INSTALLATION METHODS
SCALE: 1:5

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ARCHITECTURAL FACADE TECHNOLOGIES

BILDTEC BUILDING SYSTEMS INC.

345 Horner Avenue, Suite 200
Toronto, ON
M8W 1Z6
Tel: 416-252-6165

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LICENSED PROFESSIONAL ENGINEER
Aug. 17, 2021
G. D. SANTAGUIDA
100500961
PROVINCE OF ONTARIO

REVISIONS

No.	Description	Issue Date
1	ISSUED FOR FINAL CLIENT REVIEW & APPROVAL	July 12, 2021
2	ISSUED FOR CONSTRUCTION	August 17, 2021

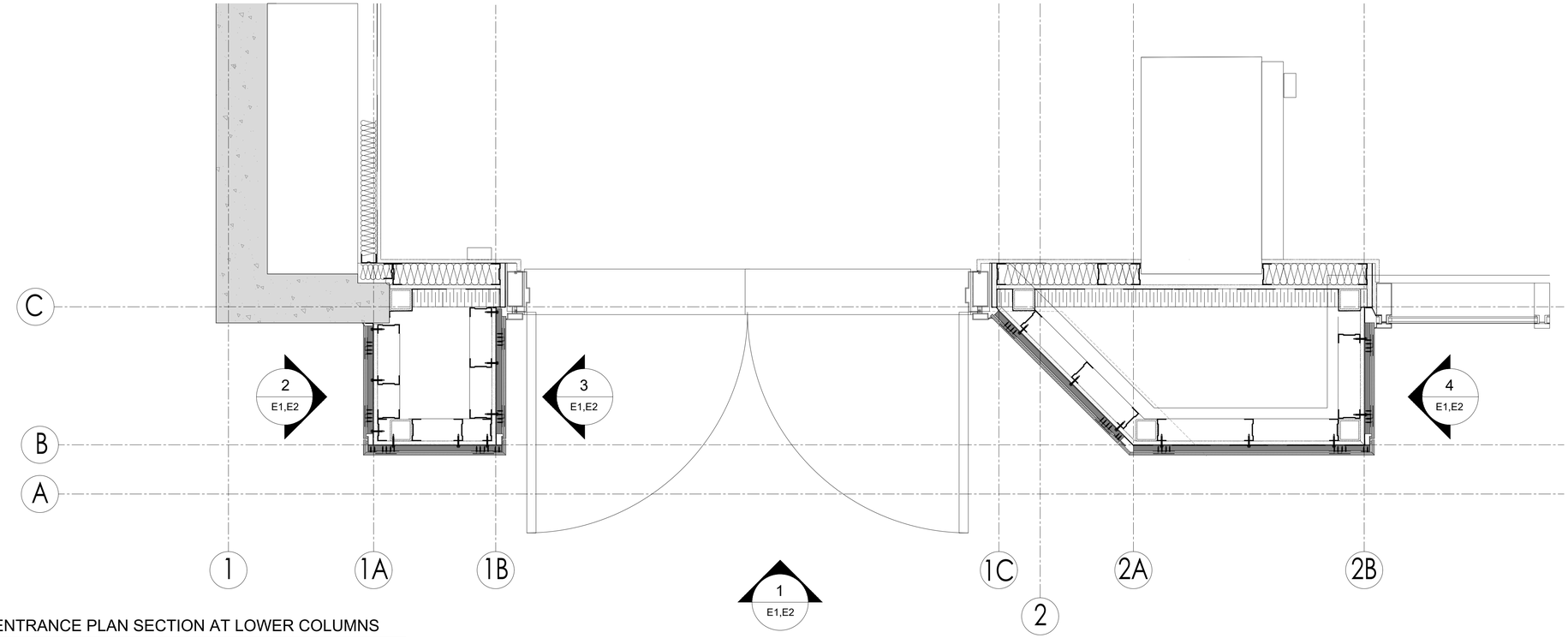
PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

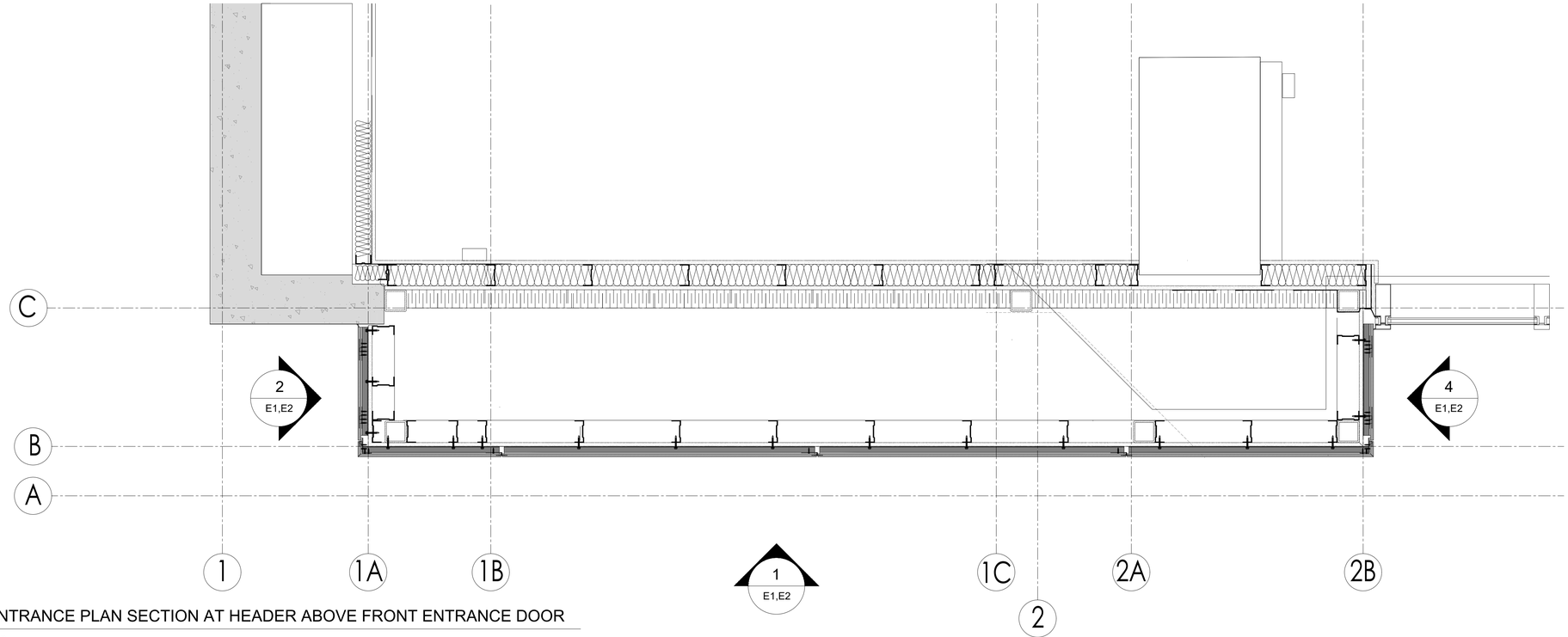
INSTALLATION DETAILS (PARTIALLY KERFED FASTENING METHOD)

SCALE: AS INDICATED	PROJECT NUMBER: 21-150
DRAWN BY:	
CHECKED BY: GS	DRAWING NO. ID3
DATE: August 17, 2021	



1 / P1 FRONT ENTRANCE PLAN SECTION AT LOWER COLUMNS

SCALE: 1:10



2 / P1 FRONT ENTRANCE PLAN SECTION AT HEADER ABOVE FRONT ENTRANCE DOOR

SCALE: 1:10

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256 RIDEAU STREET
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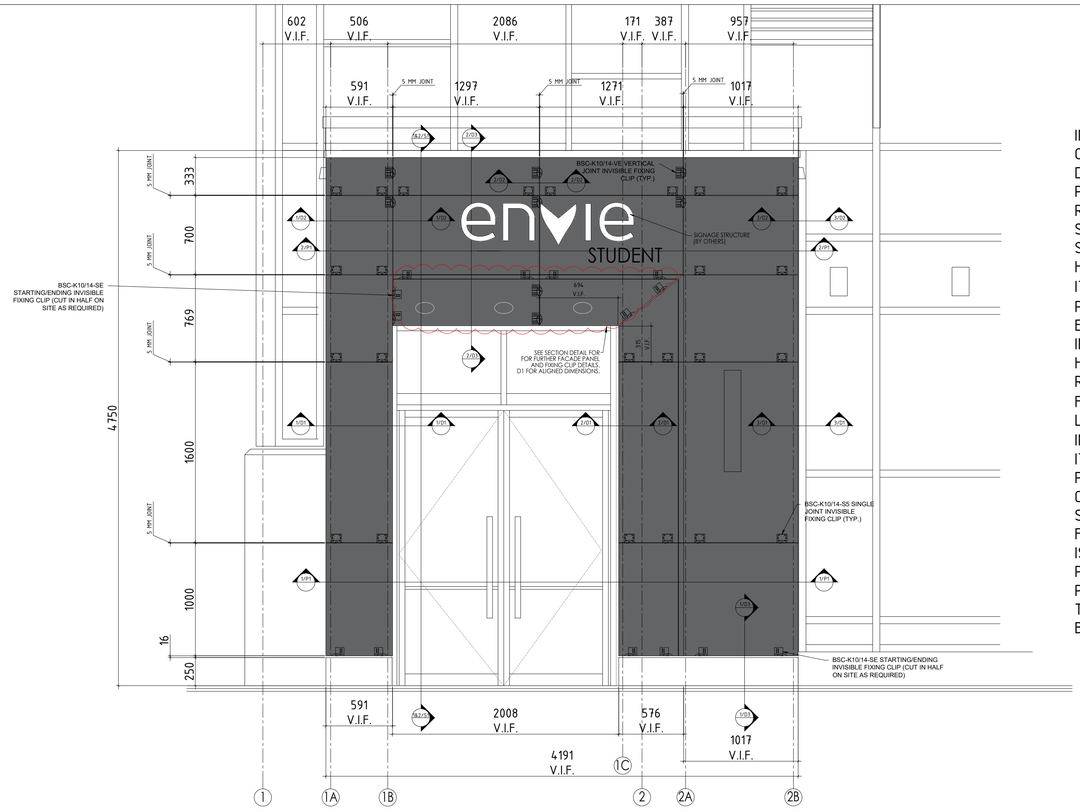
DRAWING NAME:

PLAN SECTION DETAILS

SCALE: AS INDICATED	PROJECT NUMBER: 21-150
DRAWN BY:	
CHECKED BY: GS	DRAWING NO. P1
DATE: August 17, 2021	



1 / E1 FACADE PANEL ELEVATION LAYOUT - FRONT VIEW

SCALE: 1:25

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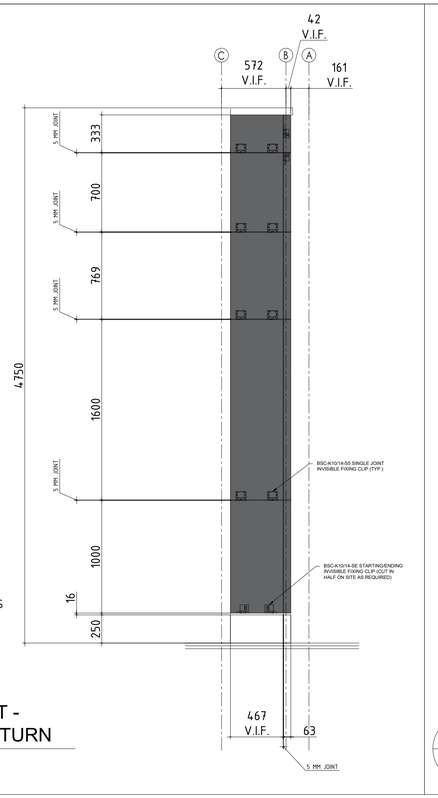

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2 / E1 FACADE PANEL LAYOUT - LEFT SIDE OUTSIDE RETURN

SCALE: 1:25

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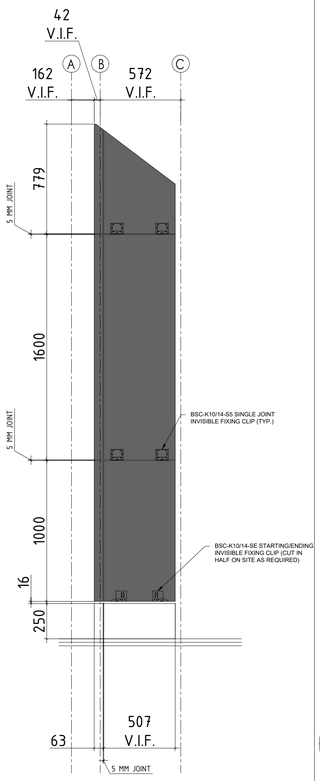

3 / E1 FACADE PANEL LAYOUT - LEFT SIDE INSIDE RETURN

SCALE: 1:20

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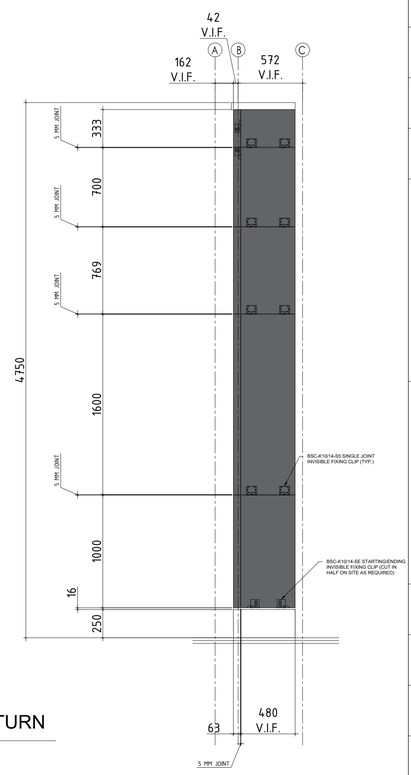

4 / E1 FACADE PANEL LAYOUT - RIGHT SIDE OUTSIDE RETURN

SCALE: 1:25

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LICENSED PROFESSIONAL ENGINEER
Aug. 17, 2021
G. D. SANTAGUIDA
100509961
PROVINCE OF ONTARIO

REVISIONS

No.	Description	Issue Date
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2	ISSUED FOR CONSTRUCTION	August 17, 2021

PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

FACACE PANEL LAYOUT ELEVATIONS

SCALE: AS INDICATED	PROJECT NUMBER:
DRAWN BY:	21-150
CHECKED BY: GS	DRAWING NO.
DATE: August 17, 2021	E1

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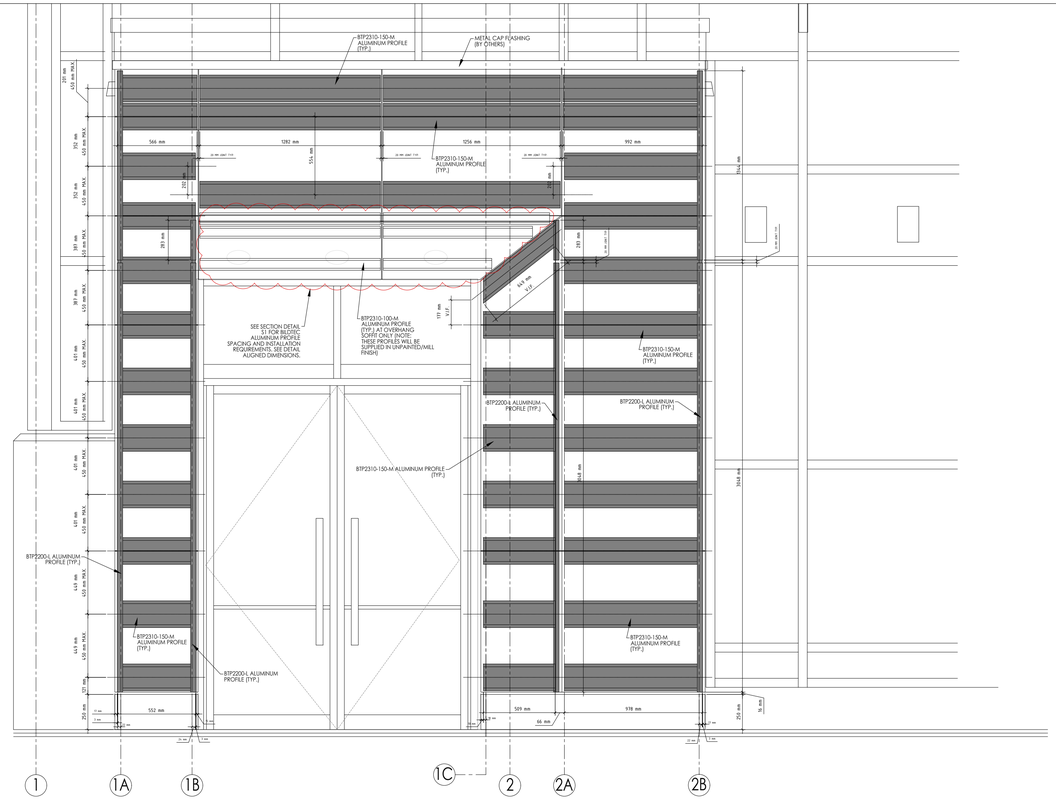

1 E2 SUBSTRUCTURE ELEVATION LAYOUT - FRONT VIEW

SCALE: 1:20

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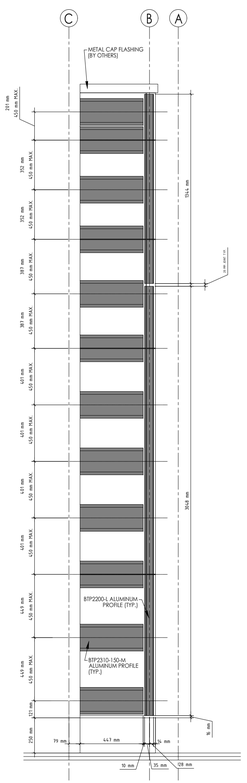

2 E2 SUBSTRUCTURE ELEVATION LAYOUT - LEFT SIDE OUTSIDE RETURN

SCALE: 1:20

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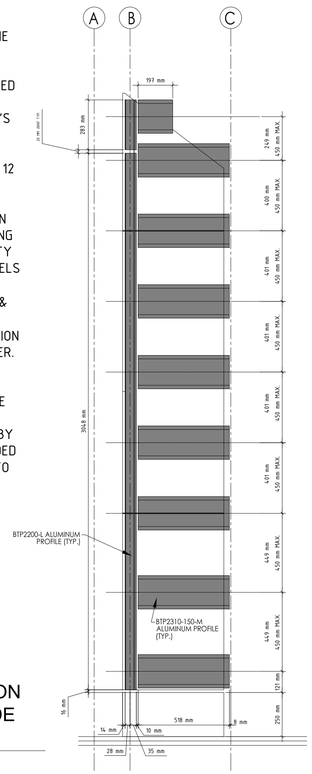

3 E2 SUBSTRUCTURE ELEVATION LAYOUT - LEFT SIDE I NSIDE RETURN

SCALE: 1:16

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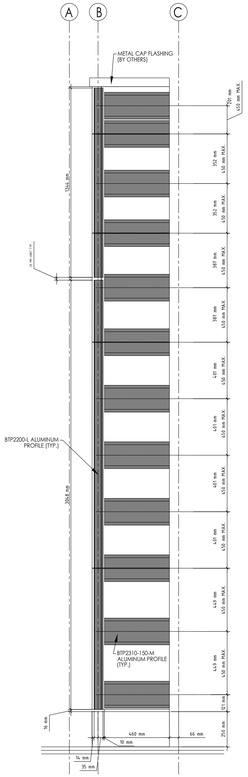

4 E2 SUBSTRUCTURE ELEVATION LAYOUT - RIGHT SIDE OUTSIDE RETURN

SCALE: 1:20

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100500961
PROVINCE OF ONTARIO

REVISIONS

No.	Description	Issue Date
1	ISSUED FOR FINAL CLIENT REVIEW & APPROVAL	July 12, 2021
2	ISSUED FOR CONSTRUCTION	August 17, 2021

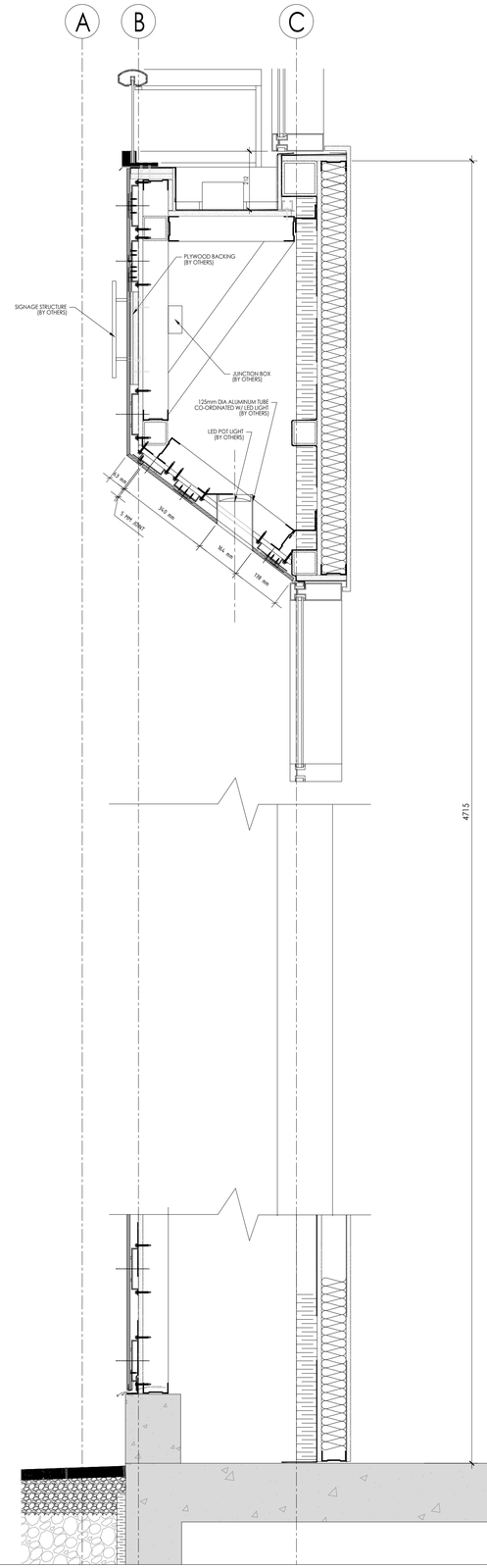
PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

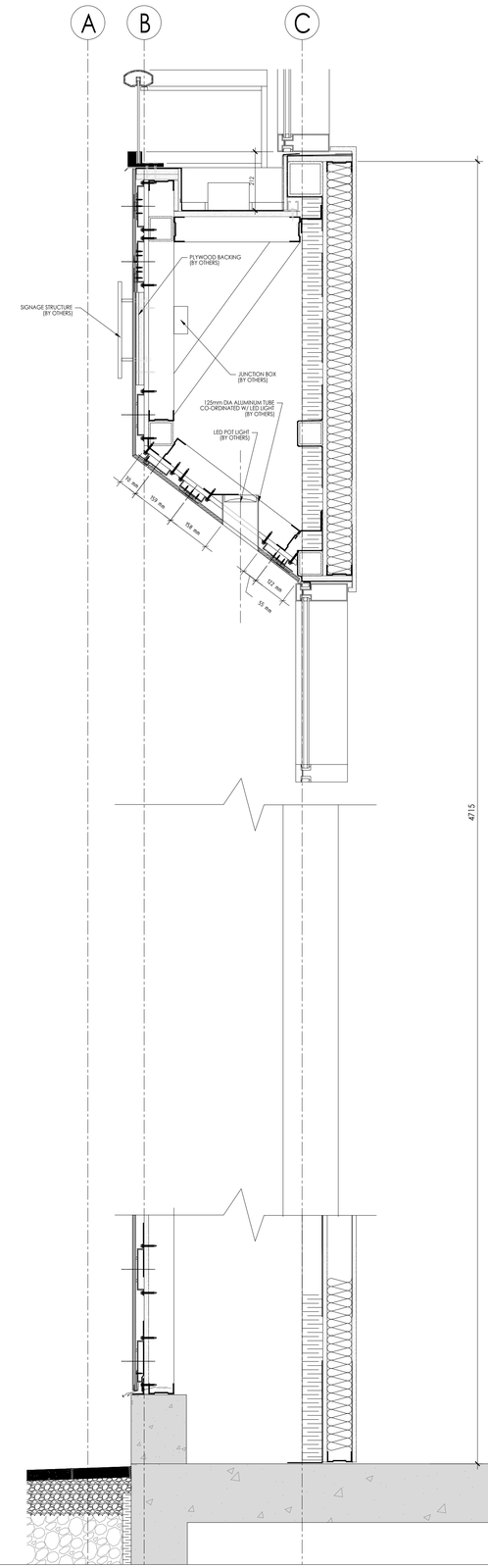
SUBSTRUCTURE LAYOUT ELEVATIONS

SCALE: AS INDICATED	PROJECT NUMBER:
DRAWN BY:	21-150
CHECKED BY: GS	DRAWING NO.
DATE: August 17, 2021	E2



1 / S1 MAIN ENTRANCE SECTION DETAIL - FACADE PANEL LAYOUT DIMENSIONS

SCALE: 1:10



2 / S1 MAIN ENTRANCE SECTION DETAIL - FACADE PANEL LAYOUT DIMENSIONS

SCALE: 1:10

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ARCHITECTURAL FACADE TECHNOLOGIES

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LICENSED PROFESSIONAL ENGINEER
Aug. 17, 2021
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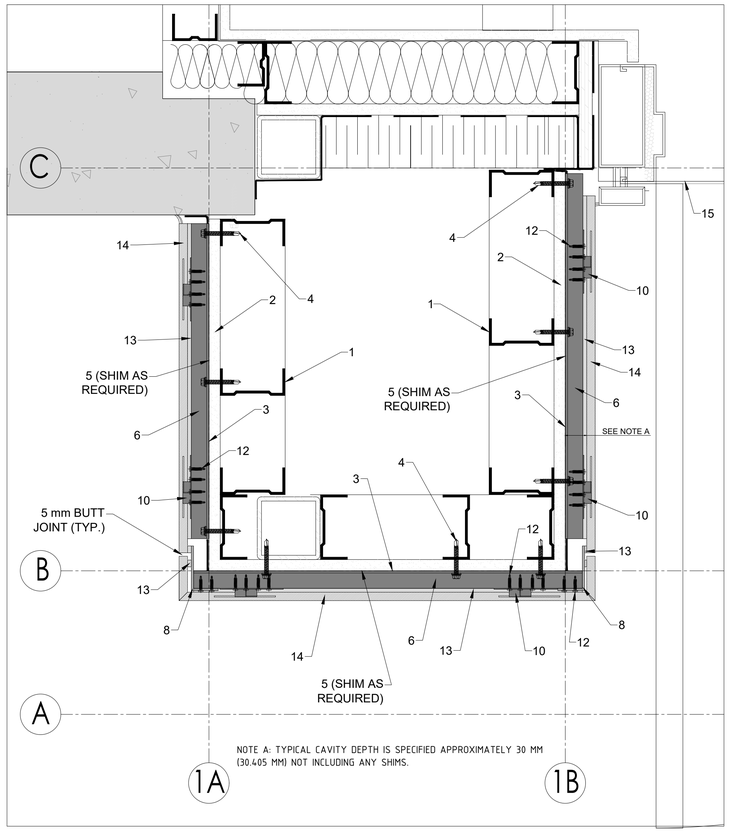


1 / D1 MAIN ENTRANCE LEFTSIDE COLUMN DETAIL

SCALE: 1:4

DETAIL KEYNOTE LEGEND:

1. Structural Backup Substrate; BY OTHERS
BTEC300: Existing Structural Steel Stud Framing (16 Gauge) @ 400 mm O/C Maximum Horizontal Spacing (STRUCTURAL DESIGN AND SPECIFICATION OF STRUCTURAL BACKUP SUBSTRATE TO BE FINALIZED AND APPROVED BY OTHERS)

2. Exterior Grade Sheathing (15.9 mm Thickness); BY OTHERS

3. Weather-Resistive Barrier, If Required; BY OTHERS

4. **For Structural Steel/Steel Stud Framing:**

For Structural Steel Stud that is 16 Gauge Thickness or Thicker:
1/4-20 x 2-1/2" Long (or Longer if Required) ITW Buildex TEKS SELECT Self-Drilling Screw or HILTI Kwik Flex Self-Drilling Screw with Galvanized Steel Bonded Washer

5. Closed-Cell Hard Polyvinyl Chloride (PVC) Thermal Isolator/Shim (Typical Size: 6 inches by 6 inches x 1/8 inches thick [152.4 mm by 152.4 mm by 3.2 mm thick]). 1/2" Maximum Allowable Shim Thickness.
Typical Thickness: 3.2 MM (1/8" thick), 6.35 MM (1/4" thick) MAX.
Recommended Manufacturer: KOROLATH Load Bearing Shims

6. Bildtec BTP2310-150-M Aluminum Profile (Powder Coated/Painted Black)

7. Bildtec BTP2310-100-M Aluminum Profile (Unpainted/Aluminum Mill Finish)

8. Bildtec BTP2200-L Aluminum Profile (Powder Coated/Painted Black)

9. BSC-K10/14-SE Starting/Ending Invisible Fixing Clip (Powder Coated/Painted Black)

10. BSC-K10/14-S5 Single Joint Invisible Fixing Clip (Powder Coated/Painted Black)

11. BSC-K10/14-VE Vertical Joint Invisible Fixing Clip (Powder Coated/Painted Black)

12. For Aluminum to Stainless Steel Fixing Clip Connection: #8-18 x $\frac{3}{4}$" Long 18-8 (300 Series) Stainless Steel Wafer Phillips or Square Head Self Drilling Screw

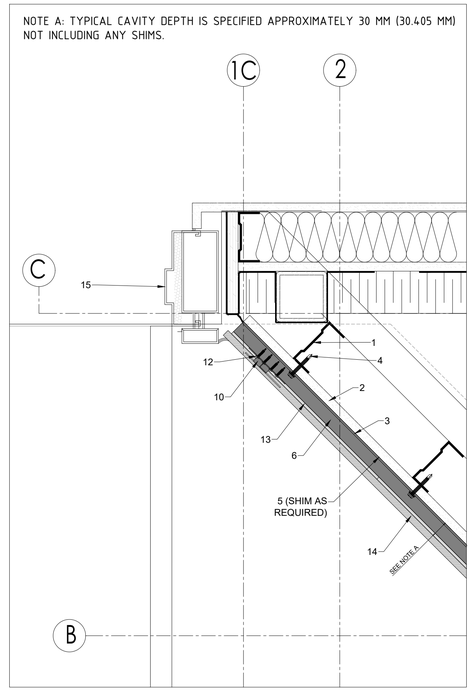
RECOMMENDED MANUFACTURER: KANEBRIDGE
CANADIAN DISTRIBUTOR: GLOBAL INDUSTRIAL CANADA

13. BIldtec PanelBond PB7500 High Strength Adhesive

14. DEKTON Facade Panel (12 mm Thick), BY OTHERS (PANELS TO BE KERFED ON SITE BY INSTALLER AS REQUIRED)

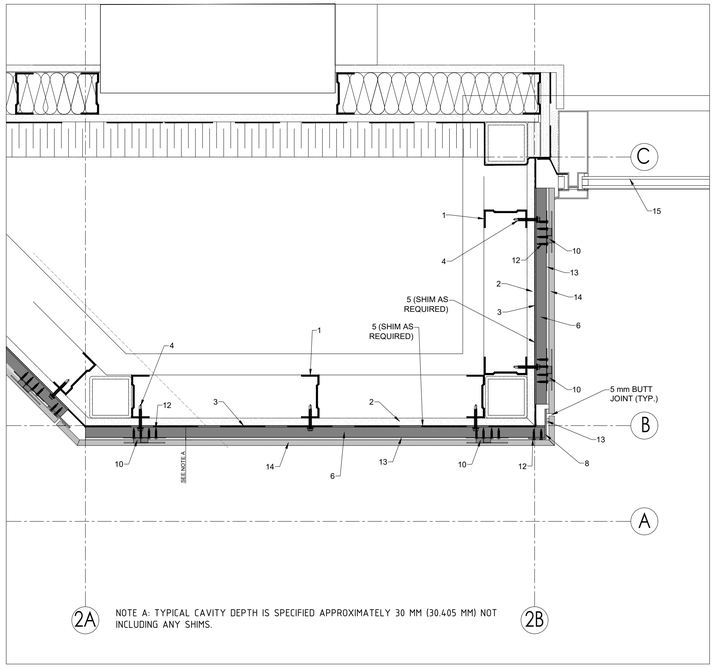
15. Window/Door System, BY OTHERS

16. Metal Cap Flashing, BY OTHERS



2 / D1 MAIN ENTRANCE RIGHTSIDE DOOR SYSTEM JAMB DETAIL

SCALE: 1:5



3 / D1 MAIN ENTRANCE RIGHTSIDE COLUMN EXTERNAL CORNER DETAIL

SCALE: 1:6

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LICENSED PROFESSIONAL ENGINEER
Aug. 17, 2021
G. D. SANTAGUIDA
100509961
PROVINCE OF ONTARIO

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PROJECT NAME:

256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

BLOWUP DETAILS

SCALE: AS INDICATED	PROJECT NUMBER: 21-150
DRAWN BY:	
CHECKED BY: GS	DRAWING NO. D1
DATE: August 17, 2021	

IMPORTANT NOTES:
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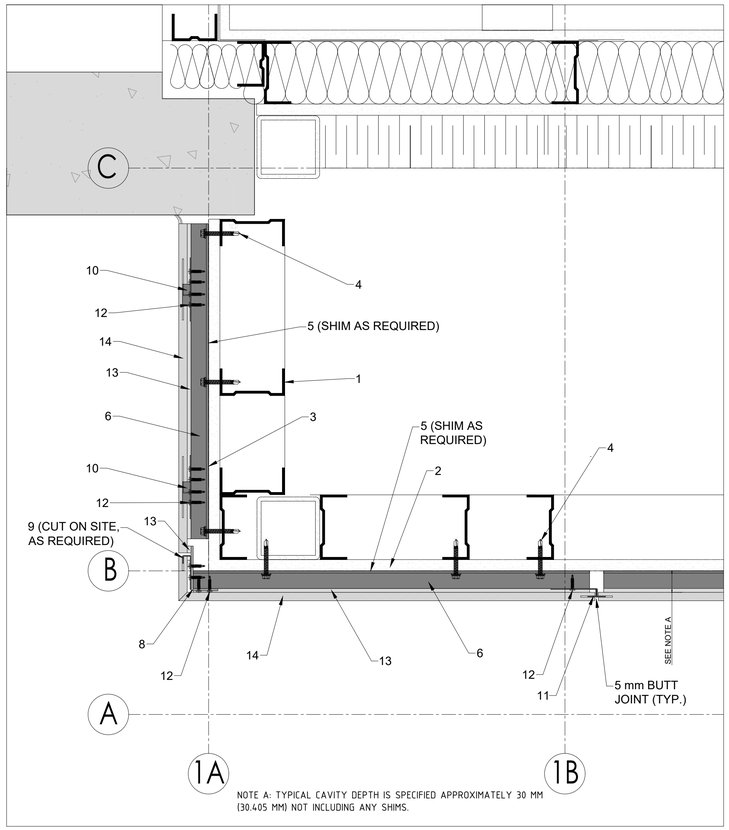

1 / D2 MAIN ENTRANCE LEFTSIDE COLUMN EXTERNAL CORNER DETAIL ABOVE DOOR SYSTEM

SCALE: 1:4

DETAIL KEYNOTE LEGEND:

1. Structural Backup Substrate; BY OTHERS **BTEC300:** Existing Structural Steel Stud Framing (16 Gauge) @ 400 mm O/C Maximum Horizontal Spacing (STRUCTURAL DESIGN AND SPECIFICATION OF STRUCTURAL BACKUP SUBSTRATE TO BE FINALIZED AND APPROVED BY OTHERS)
2. Exterior Grade Sheathing (15.9 mm Thickness); BY OTHERS
3. Weather-Resistive Barrier, If Required; BY OTHERS
4. **For Structural Steel/Steel Stud Framing:** **For Structural Steel Stud that is 16 Gauge Thickness or Thicker:** 1/4-20 x 2-1/2" Long (or Longer if Required) ITW Buildex TEKS SELECT Self-Drilling Screw or HILTI Kwik Flex Self-Drilling Screw with Galvanized Steel Bonded Washer
5. Closed-Cell Hard Polyvinyl Chloride (PVC) Thermal Isolator/Shim (Typical Size: 6 inches by 6 inches x 1/8 inches thick [152.4 mm by 152.4 mm by 3.2 mm thick]). 1/2" Maximum Allowable Shim Thickness. **Typical Thickness:** 3.2 MM (1/8" thick), 6.35 MM (1/4" thick) MAX. **Recommended Manufacturer:** KOROLATH Load Bearing Shims
6. Bildtec BTP2310-150-M Aluminum Profile (Powder Coated/Painted Black)
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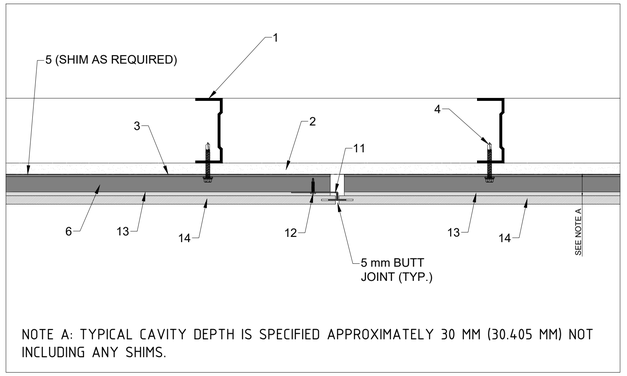
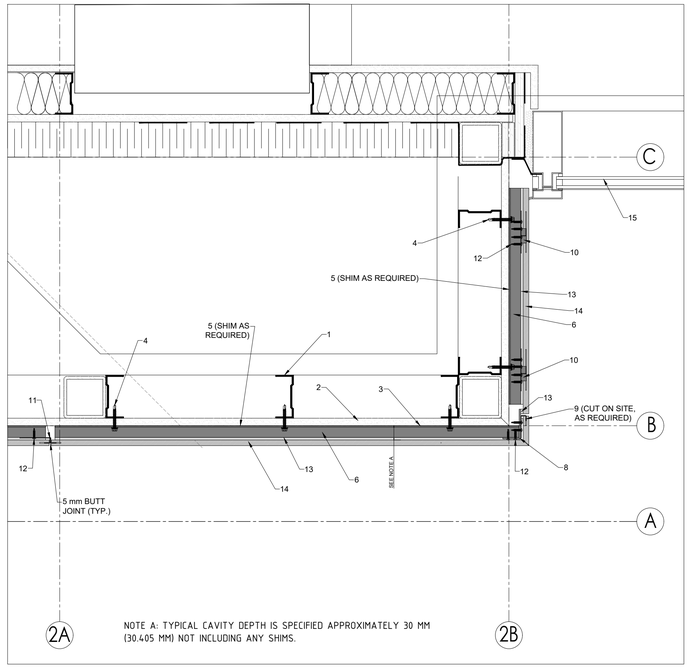


2 / D2 MAIN ENTRANCE TYPICAL PLAN SECTION DETAIL ABOVE DOOR SYSTEM

SCALE: 1:4



3 / D2 MAIN ENTRANCE RIGHTSIDE COLUMN EXTERNAL CORNER DETAIL ABOVE DOOR SYSTEM

SCALE: 1:6

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Aug. 17, 2021
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256 RIDEAU STREET
OTTAWA, ON

DRAWING NAME:

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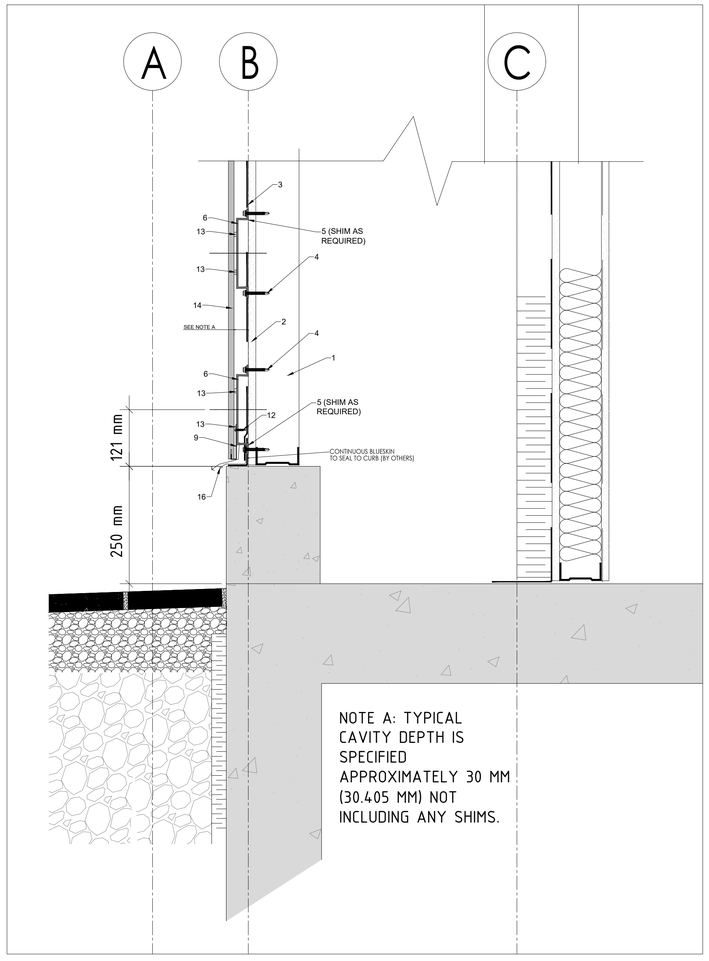

1 D3 MAIN ENTRANCE TYPICAL GROUND FLOOR DETAIL AT BOTTOM OF ELEVATION

SCALE: 1:6

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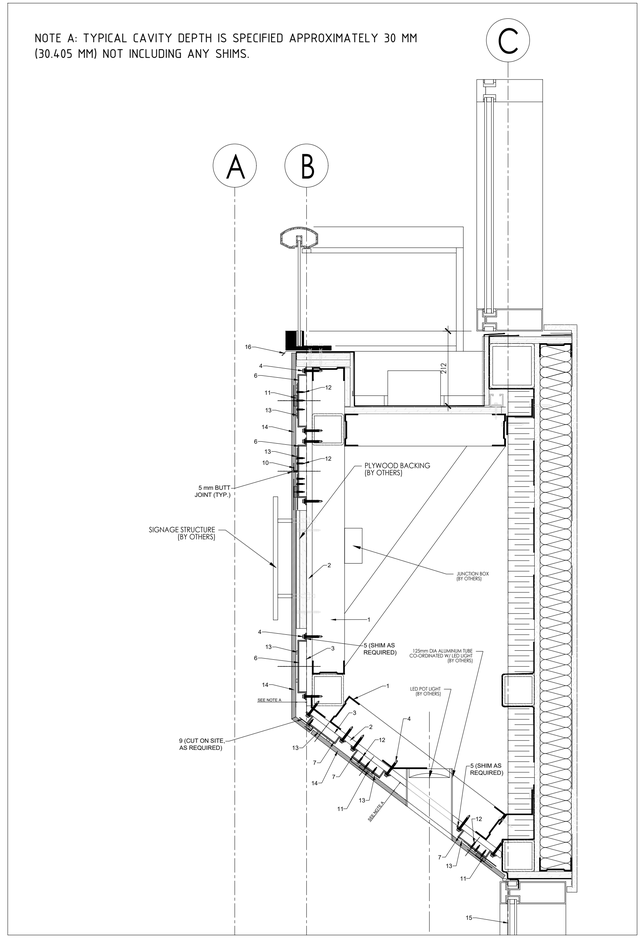

2 D3 MAIN ENTRANCE HEADER & SOFFIT DETAIL ABOVE DOOR SYSTEM

SCALE: 1:8

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