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TP2 ADDENDUM # (4) Four

Project:	**Drayton Valley Brazeau Aquatic Centre**
Tender Package:	**TP2**
Issued By:	**Harry Hanson**
Date Issued:	**May 27, 2021**
Tender Closing:	**June 2, 2021**

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications and previous instructions to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Bid Form. Failure to do so may subject bidder to disqualification.

ITEM NO.	DESCRIPTION
1.	Please see the attached Architectural Addendum #2.

END OF ADDENDUM

Group2
Architecture
Interior Design

Architectural Addendum No. 02
Drayton Valley Aquatic Centre

May 26, 2021
File No. 19046

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This addendum forms part of, and will be included with, bidding documents for this project. No consideration will be given to requests for extra costs as a result of contractor being unfamiliar with this addendum. Acknowledge receipt of addendum in space provided in submitted tender.

1. Architectural

1.1 Specifications

.1 **REPLACE** Section 08 71 01 – Door Hardware Schedule in its entirety with the revised Spec Section 08 71 01 (13 pages)

.2 **ADD** Section 01 62 00 – PRODUCT OPTIONS AND SUBSTITUTIONS in its entirety (3 pages)

.3

1.2 Architectural drawings – 11 sheets

.1 - A006 – TYPICAL DETAILS – CLADDING, FIRE AND ACOUSTIC

.1 **ADDED**: DETAIL #10 – STUD WALL OR CONCRETE BLOCK WALL AT OWSJ OR BEAMS

.2 A301 – REFLECTED CEILING PLANS

.1 **ADDED**: 25mm REVEAL ALONG BULKHEAD – GRID 2

.3 A502 – BUILDING SECTIONS

.1 **REVISED**: SECTION GRID 2

.4 A510– WALL SECTIONS

.1 **CLARIFICATION**: DETAILS #1,2 AND 5 - FRAMING UPDATES

.5 A511– WALL SECTIONS

.1 **CLARIFICATION**: DETAILS #8 AND 11 - FRAMING UPDATES

.6 A512– WALL SECTIONS

.1 **CLARIFICATION**: DETAILS #14 AND 17 - FRAMING UPDATES

.7 A513– WALL SECTIONS

.1 **CLARIFICATION**: DETAILS #19 AND 21 - FRAMING UPDATES

.8 A512– WALL SECTIONS

.1 **CLARIFICATION**: DETAILS #24 - FRAMING UPDATES

.9 A610– SECTION DETAILS

Architectural Addendum No. 02

Drayton Valley Aquatic Centre

.1 **CLARIFICATION**: DETAILS #4, 7, 8, 10, 11, AND 12 - FRAMING UPDATES

.10 A611– SECTION DETAILS

.1 **CLARIFICATION**: DETAILS #19, AND 21 - FRAMING UPDATES

.11 A612– SECTION DETAILS

.1 **CLARIFICATION**: DETAILS #25, 26, 27, 28, AND 31 - FRAMING UPDATES

1.3 CLARIFICATIONS

.1 Door Hardware Schedule Questions

a. **Question:** Group 001 – The exit device is listed as NL, but there is no trim or door pull specified. NL means night latch. Turn key, pull door open, usually with a pull of some sort.
   i. **Response:** Refer to revised door hardware schedule.

b. **Question:** Group 002 – Why is there a kick down door holder when both door closers have built-in holders?
   i. **Response:** Deleted. Refer to revised door hardware schedule.

c. **Question:** Group 003 – Per the current building code barrier free operators now require 4 actuators per opening not 2 as specified. Two actuators are mounted at normal height and two near floor or ground level.
   i. **Response:** We are asking for full height actuators instead of dual actuators at each location. Equivalent to the product item specified

d. **Question:** Group 005 – No stop has been specified for the door.
   i. **Response:** No change. No stop required.

e. **Question:** Group 006 – **Response:** Same as in 1.c above. Same as 1c comments

f. **Question:** Group 008 – No stop has been specified for the door.
   i. **Response:** Refer to revised door hardware schedule.

g. **Question:** Group 009 – **Response:** Same as in 1.c above. Same as 1c comments

h. **Question:** Group 016 – **Response:** Same as in 1.c above. Same as 1c comments

i. **Question:** Group 017 – A relay may be required for this opening. It depends on whether the alarm in the exit device is using an LX or RX switch as a trigger. It does appear that the exit device is specified as less switch though. If that is the case, what is to trigger the built in alarm?
   i. **Response:** The intent for this door is that the latch retraction would need a card swipe to retract it. The panic hardware would have a 15 second inhibit that would trigger an internal local alarm and release the door latch. This panic and alarm hardware would be powered by a power supply which is to be supplied by the door hardware supplier of the hardware group. The intent is that this and other power supplies are located in the main electrical room. Division 26 would run the cabling from the door back to the electrical room for these power supplies.

j. **Question:** Group 023 – It appears that these doors are intended to be exit only and differ from Group 017. That being said, as in Group 017, it appears that the exit devices have been specified less switch. If so, what is to trigger the alarm?
   i. **Response:** The intent with this group is to have a secure door that would have delayed egress. No card access though so different than group 017 in that respect. No exterior pull hardware required on these doors though unlike group 017

Architectural Addendum No. 02

Drayton Valley Aquatic Centre

k. **Question:** Group 028 – Specwriter is not aware of factory requirements with 4040XP closer (no arm specified) and 100 series overhead stops with ST-1630 templating. See images below.
   i. **Response:** To be resolved.

l. **Question:** For the exit devices with alarm kits (ALK), does hardwired mean…
   i. Hardwired to external power? If yes, who is providing the power supplies?
   ii. Hardwired to use the EI (external inhibit) connections?
      a) **Response:** Hardwired is intended to mean wired to a power supply that would be in the electrical room. Power supplies to be provided with package and installed by hardware supplier. Homerun wire to be provided by electrician.

2. **Requests for Alternates**
   a. **Request:** We are requesting a substitution for Specification Section 084523 – Insulated Translucent Fiberglass Sandwich Panel Wall System
      i. **Response**: Submitted documents did not clarify if the requested substitution was an equal to the system specified. Request for alternates to be submitted with a comparison indicating the requested alternate meets or exceeds the performance requirements specified. Pricing can be submitted as a comparison.
   b. **Request:** I've attached the following for water proofing submittals for NS (NaturaSeal) to be an equivalent.
      i. **Response:** Bidders enquiry is unclear; insufficient information provided for evaluation. Request for alternates to be submitted with a comparison indicating the requested alternate meets or exceeds the performance requirements specified.
   c. **Request:** Under section 07 52 00 item 2.6.1.1 Accepted Materials; please review and approve Great White Foam GWF15, Type 2 expanded polystyrene as a direct equivalent to item .1 and .2.
      i. **Response:** Great White Foam appears to be an acceptable alternate.

Total Attached Pages: 27

End of Addendum

Hardware Group No. 001

For use on Door #(s):
D001 D109
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1HW 127X114MM		630	IVE
1	EA	PANIC HARDWARE	98-NL		626	VON
1	EA	RIM CYLINDER	20-021 EV29 S		626	SCH
1	EA	OH STOP & HOLDER	100H		630	GLY
1	EA	SURFACE CLOSER	4040XP EDA SRI ST-1358		689	LCN
1	EA	MOUNTING PLATE	4040XP-18 SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	FLOOR STOP	FS439		630	IVE
1	EA	GASKETING	485AA-S X 1/DW X 2/DH		AA	ZER
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD		630-316	IVE

Hardware Group No. 002 – HOLD OPEN CLOSERS

For use on Door #(s):
D002
Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
6	EA	HINGE	5BB1 114X114MM		630	IVE
2	EA	SURFACE BOLT	SB453 305MM TB		652	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
2	EA	SURFACE CLOSER	4040XP SHCUSH SRI		689	LCN
2	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	ASTRAGAL	47A		A	ZER
1	EA	KICK DOWN DOOR HOLDER	FS555		SP28	IVE
~~1~~	~~EA~~	~~KICK DOWN DOOR HOLDER~~	~~FS555~~		~~SP28~~	~~IVE~~

Hardware Group No. 003 - CARD READER, AUTO OPERATOR, QEL

For use on Door #(s):
D101B
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER			FINISH	MFR
1	EA	CONT. HINGE	112XY EPT X DH X CON			628	IVE
1	EA	POWER TRANSFER	EPT10 CON			689	VON
1	EA	ADVANCE LOGIC RELAY	CX-33				CAM
1	EA	ELEC PANIC HARDWARE	RX-QEL-35A-NL-OP-388-CON 24 VDC			626	VON
1	EA	RIM CYLINDER	20-021 EV29 S			626	SCH
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD			630-316	IVE
1	EA	OH STOP	100S ADJ USE WITH 4642L OPERATOR			630	GLY
1	EA	SURF. AUTO OPERATOR	4642 STD LONG CS WMS 120 VAC			689	LCN
2	EA	ACTUATOR	8310-836T			630	LCN
1	EA	BOLLARD PART	8310-866FLA				LCN
1	EA	DOOR SWEEP	8192AA X DR WIDTH			AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH			A	ZER
1	EA	WIRE HARNESS	CON-___ (SIZE TO SUIT)				VON
1	EA	WIRE HARNESS	CON-6W				SCH
1	EA	POWER SUPPLY	PS902 BBK 900-4RL KL900 120/240 VAC			LGR	SCE
1	EA	DPDT DOOR POSITION SWITCH	SD-84C			WHT	
1			CARD READER - WORK OF DIVISION 28				
1			WEATHERSTRIP BY DOOR/FRAME MANUFACTURER				

USE THE MULLION AND POWER SUPPLY FROM DOOR D101B.

Hardware Group No. 004

For use on Door #(s):
D101A
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY EPT X DH X CON		628	IVE
1	EA	POWER TRANSFER	EPT10 CON	✓	689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB		689	VON
1	EA	ELEC PANIC HARDWARE	RX-35A-EO-CON	✓	626	VON
1	EA	MORTISE CYLINDER	20-001 EV29 S 36-083		626	SCH
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD		630-316	IVE
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	TJ4040XP LONG SRI		689	LCN
1	EA	TOP JAMB MTG PLATE	4040XP-18TJ SRI		689	LCN
1	EA	DOOR SWEEP	8192AA X DR WIDTH		AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH		A	ZER
1	EA	WIRE HARNESS	CON-___ (SIZE TO SUIT)			VON
1	EA	DPDT DOOR POSITION SWITCH	SD-84C	✓	WHT	
1			WEATHERSTRIP BY DOOR/FRAME MANUFACTURER			

Hardware Group No. 005

For use on Door #(s):
D004
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
1	EA	SURFACE CLOSER	4040XP EDA SRI		689	LCN
1	EA	GASKETING	188SBK PSA X 1/DW X 2/DH		BK	ZER

Hardware Group No. 006 - AUTO OPERATOR

For use on Door #(s):
D101C
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	REMOVABLE MULLION	KR4954 STAB		689	VON
1	EA	DUMMY PUSH BAR	350		626	VON
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD		630-316	IVE
1	EA	OH STOP	100S ADJ USE WITH 4642L OPERATOR		630	GLY
1	EA	SURF. AUTO OPERATOR	4642 STD LONG CS WMS 120 VAC	✓	689	LCN
2	EA	ACTUATOR	8310-836T	✓	630	LCN

Hardware Group No. 007

For use on Door #(s):
D101D
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	DUMMY PUSH BAR	350		626	VON
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD		630-316	IVE
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	TJ4040XP LONG SRI		689	LCN
1	EA	TOP JAMB MTG PLATE	4040XP-18TJ SRI		689	LCN

USE THE SAME REMOVABLE MULLION AS DOOR D101C.

Hardware Group No. 008

For use on Door #(s):
D102
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WALL STOP	WS401/402CCV		626	IVE

Hardware Group No. 009 - AUTO OPERATOR

For use on Door #(s):
D103B
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY EPT X DH X CON		628	IVE
1	EA	POWER TRANSFER	EPT10 CON		689	VON
1	EA	REMOVABLE MULLION	KR4954 STAB		689	VON
1	EA	ELEC PANIC HARDWARE	QEL-35A-NL-OP-388-CON 24 VDC		626	VON
1	EA	MORTISE CYLINDER	20-001 EV29 S 36-083		626	SCH
1	EA	RIM CYLINDER	20-021 EV29 S		626	SCH
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD		630-316	IVE
1	EA	OH STOP	100S ADJ USE WITH 4642L OPERATOR		630	GLY
1	EA	SURF. AUTO OPERATOR	4631 CS WMS 120 VAC		689	LCN
2	EA	ACTUATOR	8310-836T		630	LCN
1	EA	WIRE HARNESS	CON-___ (SIZE TO SUIT)			VON
1	EA	WIRE HARNESS	CON-6W			SCH

Hardware Group No. 010

For use on Door #(s):
D103A
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	PANIC HARDWARE	CDSI-35A-EO		626	VON
1	EA	MORTISE CYLINDER	20-001 EV29 S 36-083		626	SCH
1	EA	90 DEG OFFSET PULL	8190EZHD 305MM STD		630-316	IVE
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	4040XP SRI ST-1630		689	LCN
1	EA	MOUNTING PLATE	4040XP-18 SRI		689	LCN

USE SAME MULLION AS DOOR D103B.

Hardware Group No. 011

For use on Door #(s):
D104
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1HW 114X114MM		630	IVE
1	EA	CLASSROOM LOCK	L9070P6 06B EV29 S		626	SCH
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	4040XP SRI ST-1630		689	LCN
1	EA	MOUNTING PLATE	4040XP-18 SRI		689	LCN

Hardware Group No. 012

For use on Door #(s):
D105.1 D105.2 D112
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	CORRIDOR LOCK C/W INDICATOR	L9456P6 06B L583-363 L283-722 EV29 S		626	SCH
1	EA	SURFACE CLOSER	4041 DEL SCUSH SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE

Hardware Group No. 013

For use on Door #(s):
D106A
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	DEADLATCH	4900		628	ADA
1	EA	MORTISE CYLINDER	20-013 118 EV29 S		626	SCH
1	EA	PUSH PADDLE	4591-XX-00		626	ADA
1	EA	PUSH/PULL BAR	9190HD-305MM-NO		630	IVE
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	4040XP SRI ST-1630		689	LCN
1	EA	MOUNTING PLATE	4040XP-18 SRI		689	LCN

Hardware Group No. 014

For use on Door #(s):
D106B
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	MORTISE DEADBOLT LOCK	MS1850S-210 X L/C		628	ADA
2	EA	MORTISE CYLINDER	20-013 118 EV29 S		626	SCH
1	EA	PUSH/PULL BAR	9190HD-305MM-NO		630	IVE
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	4040XP SRI ST-1630		689	LCN
1	EA	MOUNTING PLATE	4040XP-18 SRI		689	LCN

Hardware Group No. 015

For use on Door #(s):
D106C
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	CLASSROOM LOCK	L9070P6 06B EV29 S		626	SCH
1	EA	SURFACE CLOSER	4040XP EDA SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WALL STOP	WS401/402CCV		626	IVE

Hardware Group No. 016 - AUTO OPERATOR

For use on Door #(s):
D107A
Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	CONT. HINGE	112XY EPT X DH X CON		628	IVE
1	EA	POWER TRANSFER	EPT10 CON	✓	689	VON
1	EA	ADVANCE LOGIC RELAY	CX-33	✓		CAM
1	EA	PANIC HARDWARE	CDSI-3549A-L-DT-06-LBL		626	VON
1	EA	ELEC PANIC HARDWARE	QEL-3549A-L-06-LBL-CON 24 VDC	✓	626	VON
1	EA	MORTISE CYLINDER	20-001 EV29 S 36-083		626	SCH
1	EA	RIM CYLINDER	20-021 EV29 S		626	SCH
1	EA	OH STOP	100S		630	GLY
1	EA	OH STOP	100S ADJ USE WITH 4642L OPERATOR		630	GLY
1	EA	SURFACE CLOSER	TJ4040XP LONG SRI		689	LCN
1	EA	SURF. AUTO OPERATOR	4642 STD LONG CS WMS 120 VAC	✓	689	LCN
1	EA	TOP JAMB MTG PLATE	4040XP-18TJ SRI		689	LCN
2	EA	ACTUATOR	8310-836T	✓	630	LCN
1	EA	WIRE HARNESS	CON-___ (SIZE TO SUIT)			VON
1	EA	WIRE HARNESS	CON-6W			SCH

RECEPTION TO UNLOCK QEL DEVICE AND ACTIVATE ACTUATOR

Hardware Group No. 017 - CARD READER, ELECTRIC STRIKE

For use on Door #(s):
D107B
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER			FINISH	MFR
1	EA	CONT. HINGE	112XY EPT X DH X CON			628	IVE
1	EA	POWER TRANSFER	EPT10 CON		✓	689	VON
1	EA	ELEC PANIC HARDWARE	L/SW-XP98-NL-ALK-CON 9-VOLT BATTERY WITH HARDWIRED OPTION		✓	626	VON
1	EA	MORTISE CYLINDER	20-001 EV29 S 36-083			626	SCH
1	EA	RIM CYLINDER	20-021 EV29 S			626	SCH
1	EA	ELECTRIC STRIKE	6300 FSE 12/24 VAC/VDC		✓	630	VON
1	EA	OH STOP	100S			630	GLY
1	EA	SURFACE CLOSER	4040XP EDA SRI			689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS			630	IVE
1	EA	WEATHERSTRIPPING, SET	485A (1XW, 2XH)			A	ZER
1	EA	ASTRAGAL	43SP X DH			SP	ZER
1	EA	DOOR SWEEP	8192AA X DR WIDTH			AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH			A	ZER
1	EA	WIRE HARNESS	CON-___ (SIZE TO SUIT)				VON
1	EA	WIRE HARNESS	CON-6W				SCH
1	EA	DPDT DOOR POSITION SWITCH	SD-84C		✓	WHT	
2			CARD READER - WORK OF DIVISION 28				

Hardware Group No. 018

For use on Door #(s):
D108 D129A
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
1	EA	SURFACE CLOSER	4041 DEL RW/PA SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	FLOOR STOP	FS439		630	IVE
1	EA	GASKETING	188SBK PSA X 1/DW X 2/DH		BK	ZER

Hardware Group No. 019

For use on Door #(s):
D110
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 127X114MM		630	IVE
1	EA	PASSAGE SET	L9010 06B		626	SCH
1	EA	SURFACE CLOSER	4040XP EDA SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WALL STOP	WS401/402CCV		626	IVE

Hardware Group No. 020

For use on Door #(s):
D111
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	MORTISE DEADBOLT LOCK	MS1850S-210 X L/C		628	ADA
1	EA	MORTISE CYLINDER	20-013 118 EV29 S		626	SCH
1	EA	PUSH/PULL BAR	9190HD-305MM-NO		630	IVE
1	EA	SURFACE CLOSER	4040XP RW/PA SRI		689	LCN
1	EA	MOUNTING PLATE	4040XP-18 SRI		689	LCN
1	EA	FLOOR STOP	FS439		630	IVE

Hardware Group No. 021

For use on Door #(s):
D113
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	CLASSROOM LOCK	L9070P6 06B EV29 S		626	SCH
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WALL STOP	WS401/402CCV		626	IVE

Hardware Group No. 022

For use on Door #(s):
D115
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	SGL CYL DEADBOLT	B660P EV29 S		626	SCH
1	EA	PUSH PLATE	8200 100X405MM		630	IVE
1	EA	PULL PLATE	8303 255MM 100X405MM		630	IVE
1	EA	SURFACE CLOSER	4040XP SCUSH SRI		689	LCN

Hardware Group No. 022A

For use on Door #(s):
D128
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
1	EA	SURFACE CLOSER	4040XP SCUSH SRI		689	LCN
1	EA	GASKETING	485AA-S X 1/DW X 2/DH		AA	ZER

Hardware Group No. 023

For use on Door #(s):
D117B
Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
2	EA	CONT. HINGE	112XY X DH		628	IVE
1	EA	REMOVABLE MULLION	KR4954 STAB		689	VON
2	EA	ELEC PANIC HARDWARE	L/SW-XP98-EO-ALK 9-VOLT BATTERY WITH HARDWIRED OPTION	✓	626	VON
3	EA	MORTISE CYLINDER	20-001 EV29 S 36-083		626	SCH
2	EA	OH STOP	100S		630	GLY
2	EA	SURFACE CLOSER	4040XP EDA SRI		689	LCN
2	EA	WEATHERSTRIPPING, SET	485A (1XW, 2XH)		A	ZER
2	EA	DOOR SWEEP	8192AA X DR WIDTH		AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH		A	ZER
2	EA	DPDT DOOR POSITION SWITCH	SD-84C	✓	WHT	

Hardware Group No. 024 – NOT USED

Hardware Group No. 025

For use on Door #(s):
D117H D117C
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER			FINISH	MFR
1	EA	CONT. HINGE	112XY X DH			628	IVE
1	EA	ELEC PANIC HARDWARE	RX-98-EO-ALK 9-VOLT BATTERY WITH HARDWIRED OPTION		✓	626	VON
1	EA	MORTISE CYLINDER	20-001 EV29 S 36-083			626	SCH
1	EA	OH STOP	100S			630	GLY
1	EA	SURFACE CLOSER	4040XP EDA SRI			689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS			630	IVE
1	EA	WEATHERSTRIPPING, SET	485A (1XW, 2XH)			A	ZER
1	EA	ASTRAGAL	43SP X DH			SP	ZER
1	EA	DOOR SWEEP	8192AA X DR WIDTH			AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH			A	ZER
1	EA	DPDT DOOR POSITION SWITCH	SD-84C		✓	WHT	

Hardware Group No. 026

For use on Door #(s):
D120
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
1	EA	CONT. HINGE	112XY X DH		628	IVE
1	SET	PUSH/PULLS	G500-26-101-L300 X G500-26-101-L300 X B/B MTG.		BLK	ELM
1	EA	SURFACE CLOSER	4040XP SCUSH SRI		689	LCN
1	EA	PA MOUNTING PLATE	4040XP-18PA SRI		689	LCN

Hardware Group No. 027

For use on Door #(s):
D105.1 D105.2 D122 D123 D124
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1 114X114MM		630	IVE
1	EA	CORRIDOR LOCK C/W INDICATOR	L9456P6 06B L583-363 L283-722 EV29 S		626	SCH
1	EA	SURFACE CLOSER	4041 DEL RW/PA SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WALL STOP	WS401/402CCV		626	IVE

Hardware Group No. 028

For use on Door #(s):
D127
Provide each PR door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
6	EA	HINGE	5BB1 114X114MM		630	IVE
2	EA	SURFACE BOLT	SB453 305MM TB		652	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
2	EA	OH STOP	100S		630	GLY
2	EA	SURFACE CLOSER	4040XP SRI ST-1630		689	LCN
1	EA	ASTRAGAL	47A		A	ZER

Hardware Group No. 029

For use on Door #(s):
D129B
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1HW 127X114MM		630	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	4040XP EDA SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WEATHERSTRIPPING, SET	485A (1XW, 2XH)		A	ZER
1	EA	ASTRAGAL	43SP X DH		SP	ZER
1	EA	DOOR SWEEP	8192AA X DR WIDTH		AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH		A	ZER
1	EA	DPDT DOOR POSITION SWITCH	SD-84C		WHT	

Hardware Group No. 030

For use on Door #(s):
D131 D132
Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER		FINISH	MFR
3	EA	HINGE	5BB1HW 114X114MM		630	IVE
1	EA	STOREROOM LOCK	L9080P 06B EV29 S		626	SCH
1	EA	OH STOP	100S		630	GLY
1	EA	SURFACE CLOSER	4040XP EDA SRI		689	LCN
1	EA	KICK PLATE	8400 255MM X 40MM LDW B-CS		630	IVE
1	EA	WEATHERSTRIPPING, SET	485A (1XW, 2XH)		A	ZER
1	EA	ASTRAGAL	43SP X DH		SP	ZER
1	EA	DOOR SWEEP	8192AA X DR WIDTH		AA	ZER
1	EA	THRESHOLD	626A X OPENING WIDTH		A	ZER
1	EA	DPDT DOOR POSITION SWITCH	SD-84C		WHT	

END OF SECTION

Part 1 General

1.1 INTENT

.1 This section indicates the criteria for use of optional products listed in the specification and provision for proposing changes to acceptable materials listed during the Bid Period and will not be considered after bids close.

1.2 RELATED SECTIONS

.1 Section 00 21 13 – Instructions to Bidders: Requests for alternates during Bidding Period.

.2 Specification sections referencing this Section.

1.3 DEFINITIONS

.1 Acceptable Materials: The term Acceptable Materials is used to specify products by trade name, manufacturer, catalogue number, model number, or similar reference, and is used within the Project Manual as follows:

.1 Acceptable Materials listings are based on Consultant's determination that materials meet specified requirements and opinion of applicability to the project requirements.

.2 Acceptable Materials listings are deemed to establish the standard of acceptance that Consultant will consider appropriate for the Work.

.3 Any product listed in the Acceptable Materials listing may be used to establish the Bid Price.

.2 Basis-of-Design Materials: The term Basis-of-Design Materials is used to specify a specific material name, manufacturer, catalogue number, model number or similar reference and is used as follows:

.1 Basis-of-Design Materials are used to establish Consultant's preference for a single source product listing based on performance, appearance or configuration.

.2 Use the Basis-of-Design Material to establish the Bid Price, unless an Addendum is issued adding additional Acceptable Materials.

.3 Basis-of-Design Materials designation does not limit the Contractor's ability to submit Proposed Substitutions in accordance with Substitutions requirements of this Section and specific performance requirements listed in Technical Specification Sections.

.3 Non-proprietary specification means a specification which includes descriptive, reference standard or performance requirements, or any combination thereof, but does **not** include proprietary names of products or manufacturers.

.4 Substitution means a proposal from a Contractor to provide a product, material, or item of equipment not specified in the Contract documents but functionally equivalent and readily exchangeable to a specified item; for consideration by Consultant and Owner.

1.4 SUBMITTALS

.1 When requested by Consultant, submit complete data substantiating compliance of a product with requirements of Contract Documents. Include the following:

.1 Product identification, including manufacturer's name and address.

.2 Written verification that the substitute products can be obtained, meet the performance required for the project, and meet requirements of the Building Code.

.3 Manufacturer's literature providing product description, applicable reference standards, and performance and test data.

.4 Samples, as applicable.

.5 Name and address of projects on which product has been used and date of each installation.

.6 For substitutions and requests for changes to accepted products, include in addition to the above, the following:

.1 Itemized comparison of substitution with named product(s). List significant variations.

.2 Designation of availability of maintenance services and sources of replacement materials.

1.5 PRODUCT OPTIONS

.1 For products specified by non-proprietary specification:

.1 Select any product, assembly or material that meets or exceeds the specified standards for products specified only by referenced standards and performance criteria.

.2 Acceptable Materials: Select any named product, assembly or material contained in the listing of Acceptable Materials.

.3 Basis-of-Design Materials: Use the named product contained in the Basis-of-Design Material listing, unless an addendum is issued indicating acceptance of additional Acceptable Materials.

1.6 SUBSTITUTIONS

.1 Contractor will assemble requests for substitutions requested by subcontractors and submit to Consultant for review.

.2 Consultant will review proposed substitute products for acceptability only when submitted by Contractor; Consultant will not review requests submitted independently by subcontractors.

.3 No substitutions will be permitted without Consultant's written acceptance; Contractor will be required to remove products and replace with specified materials or provide a credit to the value of the contract at Consultant’s discretion where substitutions are found in the Work that have not been formally accepted by Consultant and Owner.

.4 Consultant is not obliged to accept any Proposed Substitution offered by Contractor, and reserves the right to dismiss any item with no further explanation.

.5 Substitute Products: Where substitute products are permitted, unnamed products may be accepted by Consultant, subject to the following:

.1 Substitute products shall be the same type as, be capable of performing the same functions as, and meet or exceed the standards of quality and performance of the named product(s). Substitutions shall not require revisions to Contract Documents nor to work of Other Contractors.

.6 Substitute Manufacturers: Where substitute manufacturers are permitted, unnamed manufacturers may be accepted by Consultant, subject to the following:

.1 Substitute manufacturers shall have capabilities comparable to those of the named manufacturer(s). Substitutions shall not require revisions to Contract Documents nor to work of Other Contractors.

.7 In making a proposal for substitution the Contractor represents:

.1 That they have personally investigated the proposal and (unless the proposal explicitly states otherwise) determined that it performs in a similar way or is superior to the product or method specified.

.2 That the same guaranty will be furnished as for the originally specified product or construction method.

.3 That they will coordinate installation of the accepted substitute into the Work, making such changes in the Work as may be required to accommodate the change.

.4 That they will bear costs and waives claims for additional compensation for costs and time that subsequently become apparent arising out of the substitution.

Part 2 Products

2.1 NOT USED

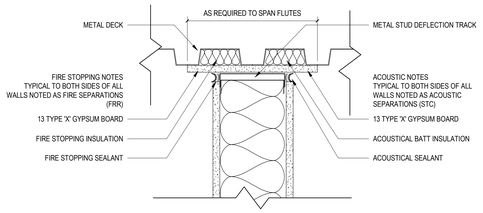
Part 3 Execution

3.1 NOT USED

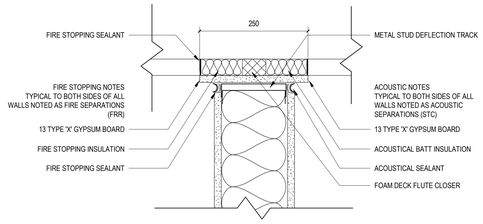
END OF SECTION

NOTE:

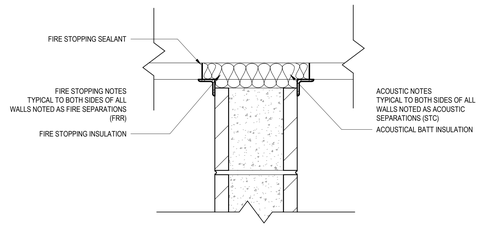
- EXPOSED EDGES TO BE FINISH TAPED WHEN EXPOSED TO VIEW.
- CONTRACTOR TO ENSURE ANY GAPS IN FIRE RATED ASSEMBLIES ARE FIRE STOPPED.



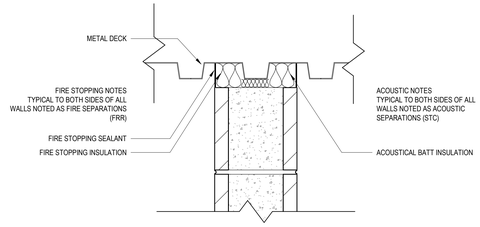
1 | WALL HEAD STUDS PARALLEL TO DECK
SCALE: 1 : 5



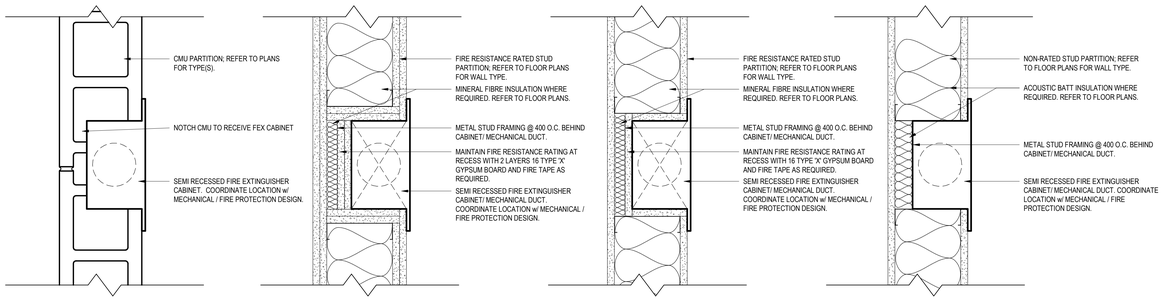
2 | WALL HEAD STUDS PERPENDICULAR TO DECK FLUTES
SCALE: 1 : 5



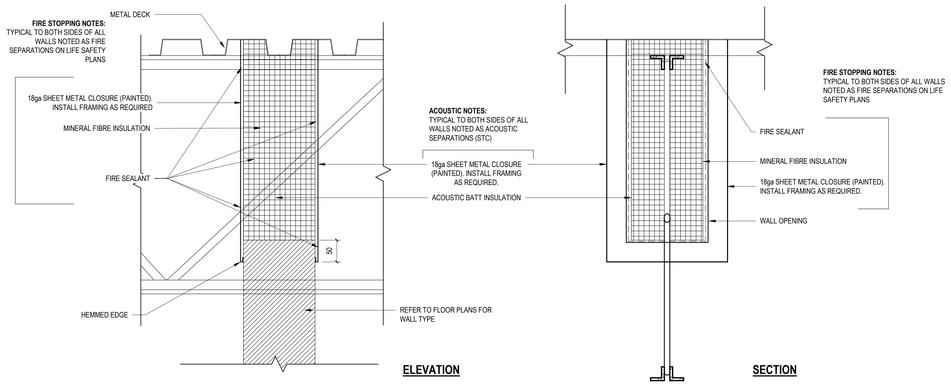
3 | WALL HEAD CMU PERPENDICULAR TO DECK FLUTES
SCALE: 1 : 5



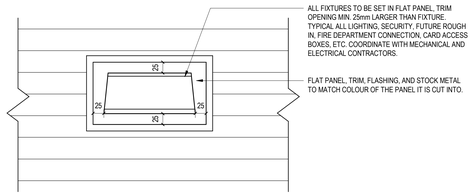
4 | WALL HEAD CMU PARALLEL TO DECK FLUTES
SCALE: 1 : 5



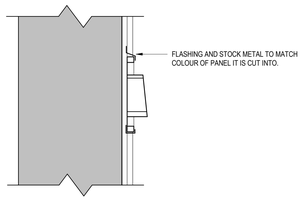
5 | TYPICAL SEMI RECESSED FIRE EXTINGUISHER
SCALE: 1 : 5



10 | STUD WALL OR CONCRETE BLOCK WALL AT OWSJ OR BEAMS
SCALE: 1 : 5

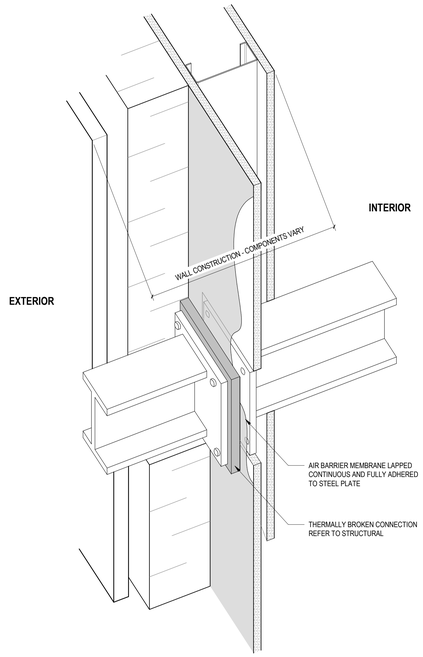


6 | TYPICAL EXTERIOR FIXTURE ON METAL PANEL - ELEVATION
SCALE: 1 : 5



7 | TYPICAL EXTERIOR FIXTURE ON METAL PANEL - SECTION
SCALE: 1 : 5

9 | FRONT SIGNAGE
SCALE: 1 : 25

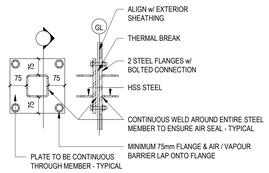


8 | TYPICAL THERMALLY BROKEN STRUCTURAL CONNECTION
SCALE: 1 : 5

TYPICAL HSS AIR /V APOUR BARRIER FLANGE DETAIL:

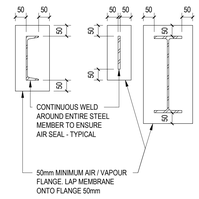
ALL HSS STEEL MEMBERS GOING FROM EXTERIOR TO INTERIOR OF BUILDING, THROUGH VAPOUR BARRIER, REQUIRES 2-13mm THICK STEEL GUSSET PLATES BOLTED TOGETHER w/ 4-16mm Ø THRU BOLTS.
STEEL PLATES TO BE CONTINUOUSLY WELDED TO ALL SIDES OF STRUCTURAL MEMBER TO ALLOW FOR PROPER CONTINUOUS AIR/VAPOUR MEMBRANE ADHESION.
GUSSET PLATE TO BE IN LINE WITH SHEATHING. (TYPICAL)

SPECIFIC CONNECTIONS TO BE ENGINEERED BY STEEL PROVIDER ON INDIVIDUAL BASIS.



TYPICAL AIR / VAPOUR BARRIER FLANGE:

ALL STEEL MEMBERS GOING FROM EXTERIOR TO INTERIOR OF BUILDING, THROUGH VAPOUR BARRIER, REQUIRE 5mm THICK STEEL GUSSET PLATE CONTINUOUSLY WELDED TO ALL SIDES OF STRUCTURAL MEMBER TO ALLOW FOR PROPER CONTINUOUS AIR/VAPOUR MEMBRANE ADHESION. GUSSET PLATE TO BE IN LINE WITH SHEATHING.



Group2
Architecture
Interior Design

ISSUES / REVISIONS

NO.	DATE	REVISION
5	26.03.2021	ISSUED FOR BP FINAL REVIEW
6	06.04.2021	ISSUED FOR BUILDING PERMIT
7	29.04.2021	ISSUED FOR TENDER PACKAGE REVIEW
9	11.05.2021	ISSUED FOR TENDER PACKAGE #2
11	25.05.2021	ARCHITECTURAL ADDENDUM #2

Group2 Architecture Interior Design Ltd.
SEAL

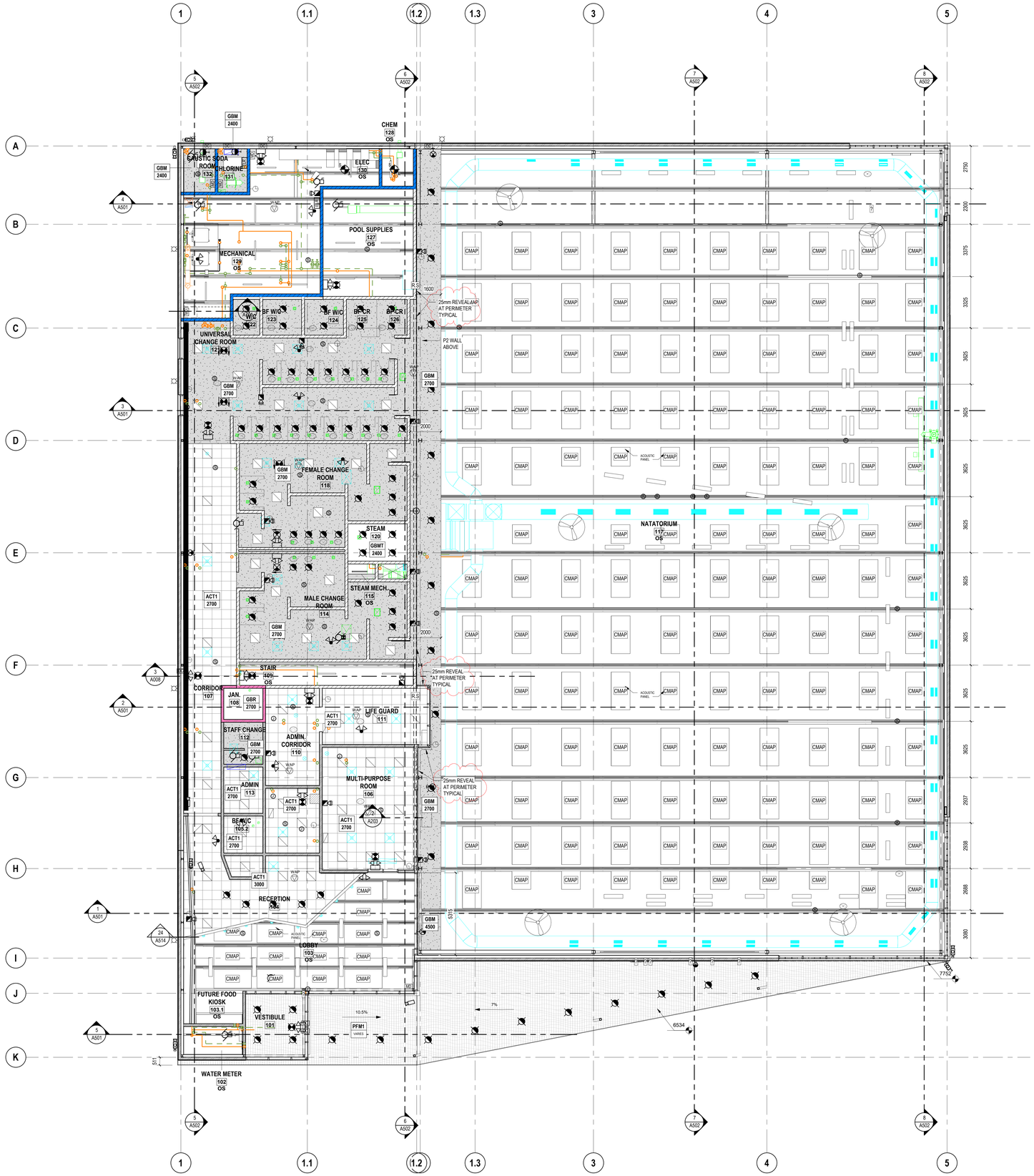
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

DRAWING TITLE
TYPICAL DETAILS - CLADDING, FIRE AND ACOUSTIC

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN/DS	A006	11

FILE
19046



1 | MAIN FLOOR REFLECTED CEILING PLAN
SCALE: 1 : 100

RCP LEGEND

SYMBOL	DESCRIPTION
	SUPPLY AIR DUCT, REFER TO MECH.
	EXHAUST FAN, REFER TO MECH.
	RETURN GRILLE, REFER TO MECH.
	SQUARE SUPPLY DUCT, REFER TO MECH.
	ROUND SUPPY DUCT, REFER TO MECH.
	SQUARE RETURN DUCT, REFER TO MECH.
	ROUND RETURN DUCT, REFER TO MECH.
	RECESSED TROFFER, REFER TO ELEC.
	RECESSED POT LIGHT, REFER TO ELEC.
	SUSPENDED LIGHT, REFER TO ELEC.
	HORN STROBE, REFER TO ELEC.
	SECURITY CAMERA, REFER TO ELEC.
	SPEAKER, REFER TO ELEC.

CEILING MOUNTED ACOUSTIC PANELS (CMAP)

NATATORIUM
- 121 - 4'-0" x 8'-0" PANELS
- 17 - 4'-0" x 4'-0" PANELS

LOBBY
- 13 - 4'-0" x 4'-0" PANELS
- ACT ON UNDERSIDE OF RECEPTION BULKHEAD

GENERAL NOTES - CEILING

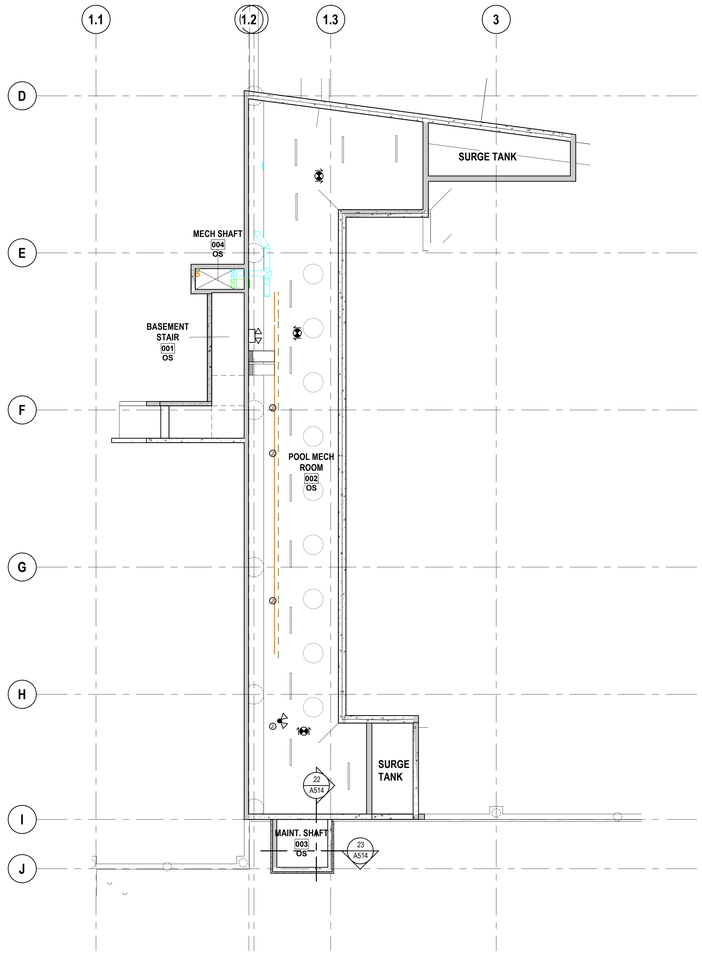
1. REFLECTED CEILING PLANS ARE TO BE USED IN CONJUNCTION WITH THE MECHANICAL & ELECTRICAL DRAWINGS.
2. ALL CEILING HEIGHTS SHOWN ON THE REFLECTED CEILING PLANS ARE RELATED TO A CLEAR DIMENSION ABOVE THE FINISHED FLOOR LEVEL OF THE FLOOR LOCATED DIRECTLY BELOW THE CEILING INDICATED.

SPECIFIC NOTES - CEILING

A. GYPSUM BOARD TRADE TO ALLOW FOR THE INSTALLATION OF 16 - 600 X 600 CEILING ACCESS PANELS, FIELD LOCATED, SUPPLIED BY OTHERS

CEILING SCHEDULE

TYPE	G2_ASSEMBLY	COMMENTS
ACT1	600 x 600 ACOUSTIC TILE - SUSPENDED	
GBM	12.7mm MOISTURE RESISTANT GYPSUM BOARD METAL SUSPENSION SYSTEM	
GBMT	6mm 50mm X 50mm TILE T-1 6mm MORTAR BED 12.7mm MOISTURE RESISTANT GYPSUM BOARD METAL SUSPENSION SYSTEM	
GBR	SMOKE SEPARATION ASSEMBLY 12.7mm TYPE X GYPSUM BOARD METAL SUSPENSION SYSTEM	
PFM1	140mm METAL SOFFIT 25mm HAT CHANNELL @ 400mm O.C. STEEL STUD FRAMING	



2 | BASEMENT REFLECTED CEILING PLAN
SCALE: 1 : 100

Group2
Architecture
Interior Design

ISSUES / REVISIONS

NO.	DATE	REVISION
5	26.03.2021	ISSUED FOR BP FINAL REVIEW
6	06.04.2021	ISSUED FOR BUILDING PERMIT
7	29.04.2021	ISSUED FOR TENDER PACKAGE REVIEW
9	11.05.2021	ISSUED FOR TENDER PACKAGE #2
10	19.05.2021	ARCHITECTURAL ADDENDUM #1
11	25.05.2021	ARCHITECTURAL ADDENDUM #2

Group2 Architecture Interior Design Ltd.
SEAL

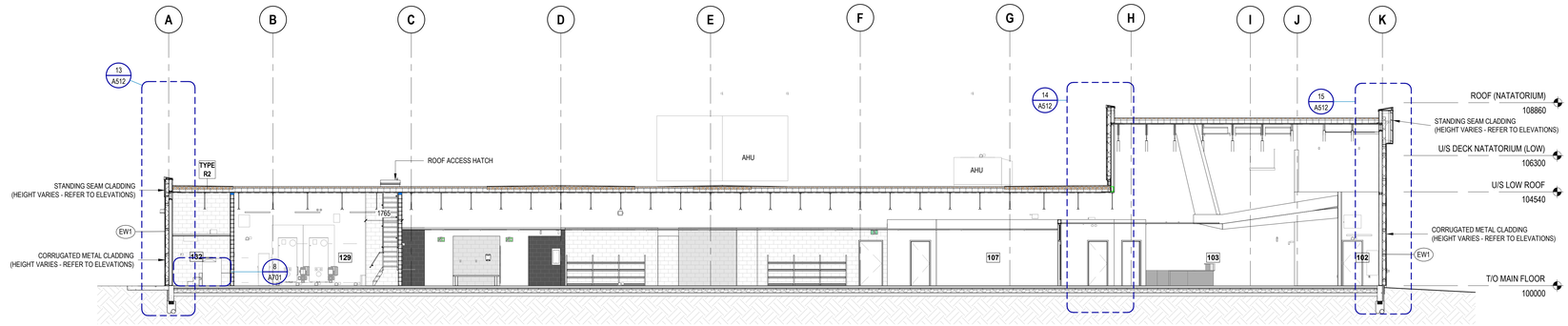
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

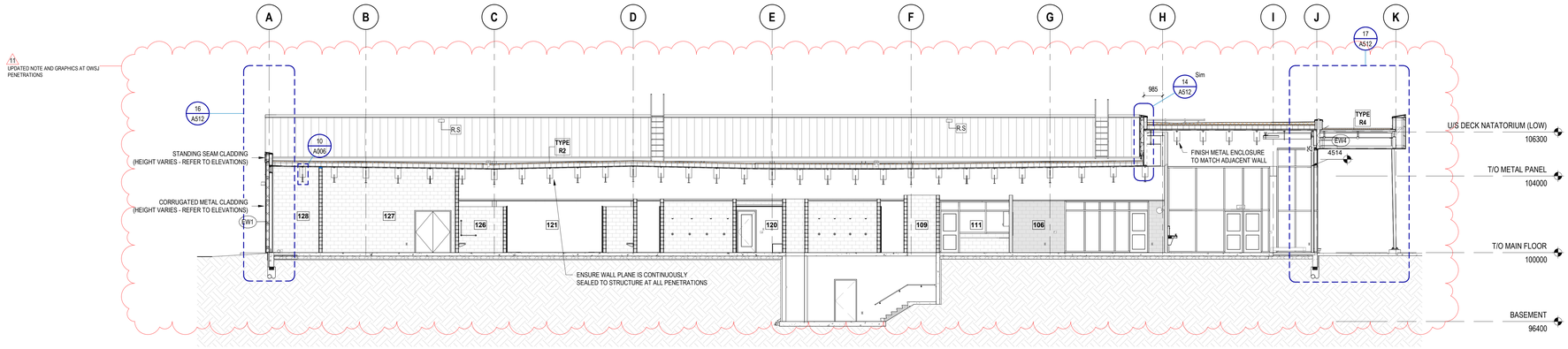
DRAWING TITLE
REFLECTED CEILING PLANS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN/DS	A301	11

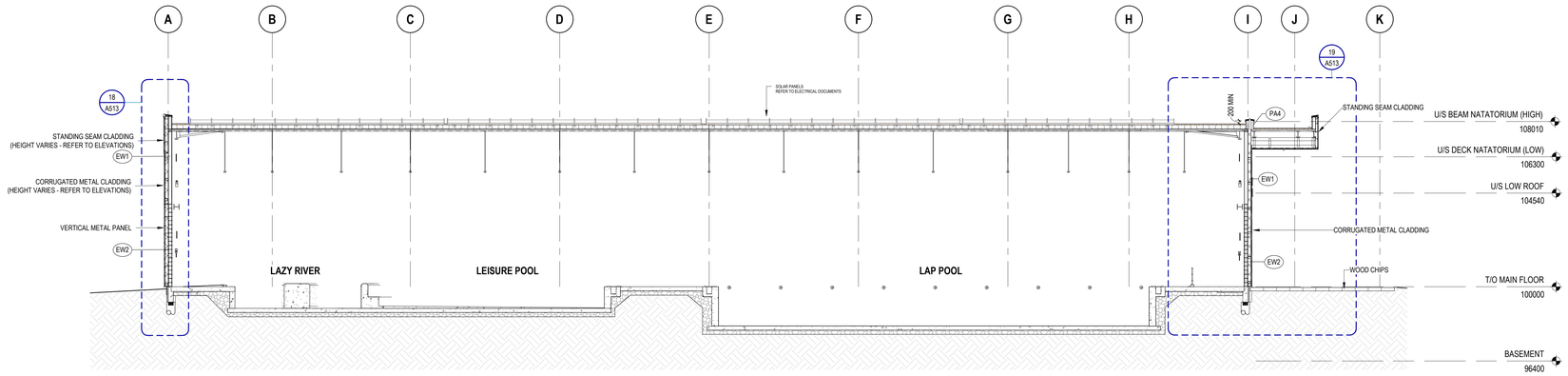
FILE
19046



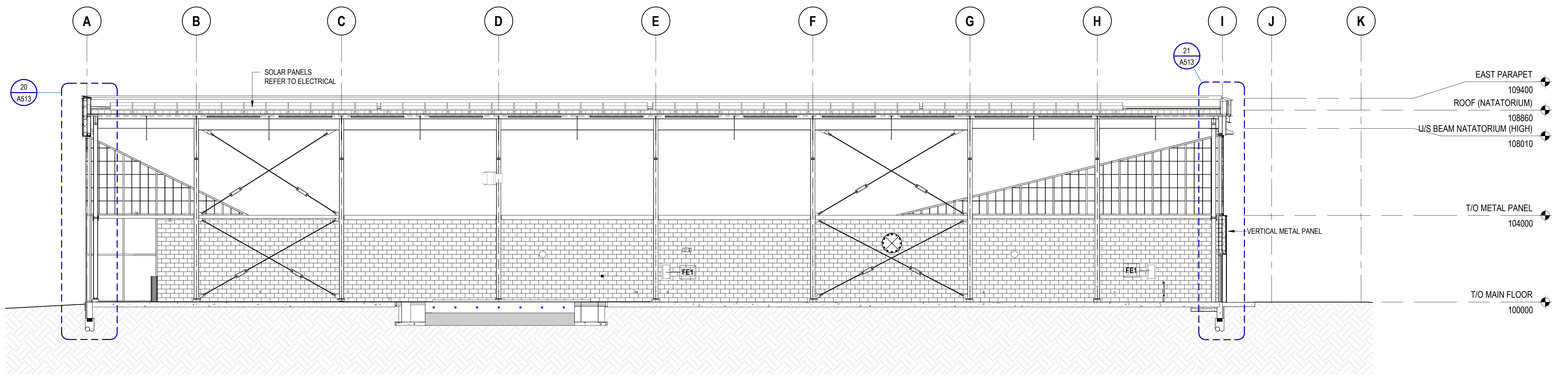
5 | SECTION GRID 1
SCALE: 1 : 100



6 | SECTION GRID 2
SCALE: 1 : 100



7 | SECTION GRID 3
SCALE: 1 : 100



8 | SECTION GRID 4
SCALE: 1 : 100

Group2
Architecture
Interior Design

ISSUES / REVISIONS

NO.	DATE	REVISION
1	09.02.2021	ISSUED FOR DEVELOPMENT PERMIT
2	23.02.2021	ISSUED FOR BP REVIEW
5	26.03.2021	ISSUED FOR BP FINAL REVIEW
6	06.04.2021	ISSUED FOR BUILDING PERMIT
7	29.04.2021	ISSUED FOR TENDER PACKAGE REVIEW
9	11.05.2021	ISSUED FOR TENDER PACKAGE R2
10	19.05.2021	ARCHITECTURAL ADDENDUM #1
11	25.05.2021	ARCHITECTURAL ADDENDUM #2

Group2 Architecture Interior Design Ltd.
SEAL

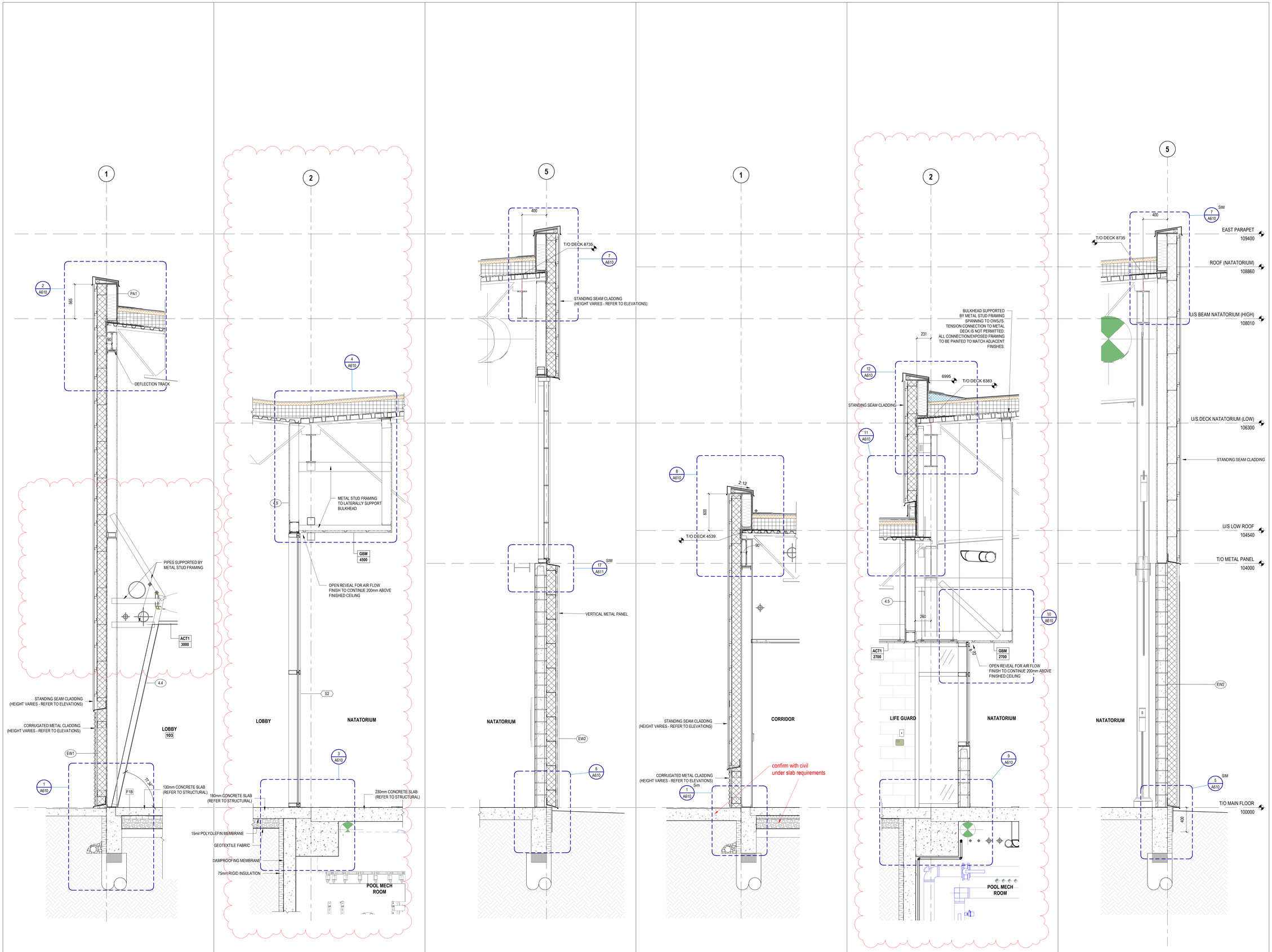
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

DRAWING TITLE
BUILDING SECTIONS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN/DS	A502	11

FILE
19046



1 | GRIDS G-H AT GRID 1
SCALE: 1 : 20

2 | GRIDS G-H AT GRID 2
SCALE: 1 : 20

3 | GRIDS G-H AT GRID 4
SCALE: 1 : 20

4 | GRIDS F-G AT GRID 1
SCALE: 1 : 20

5 | GRIDS F-G AT GRID 2
SCALE: 1 : 20

6 | GRIDS F-G AT GRID 4
SCALE: 1 : 20

Group2
Architecture
Interior Design

ISSUES / REVISIONS

NO.	DATE	REVISION
5	26.03.2021	ISSUED FOR BP FINAL REVIEW
6	06.04.2021	ISSUED FOR BUILDING PERMIT
7	29.04.2021	ISSUED FOR TENDER PACKAGE REVIEW
9	11.05.2021	ISSUED FOR TENDER PACKAGE #2
11	25.05.2021	ARCHITECTURAL ADDENDUM #2

Group2 Architecture Interior Design Ltd.

SEAL

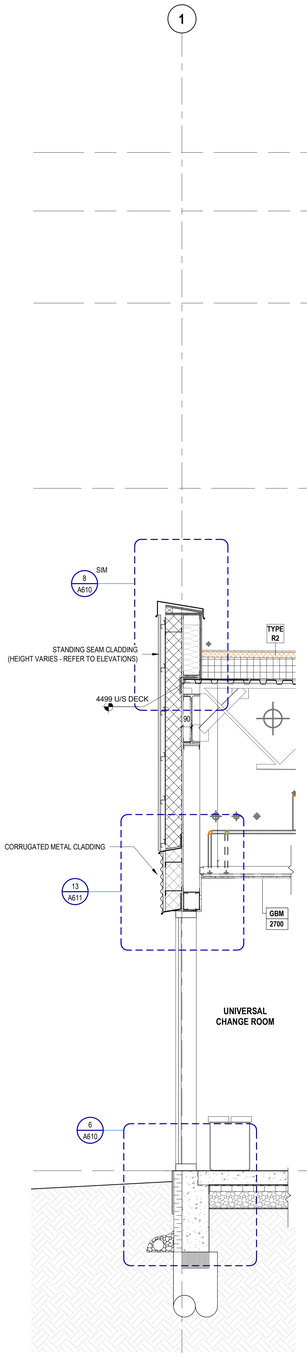
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

DRAWING TITLE
WALL SECTIONS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A510	11

FILE
19046



7 | GRIDS C-D AT GRID 1
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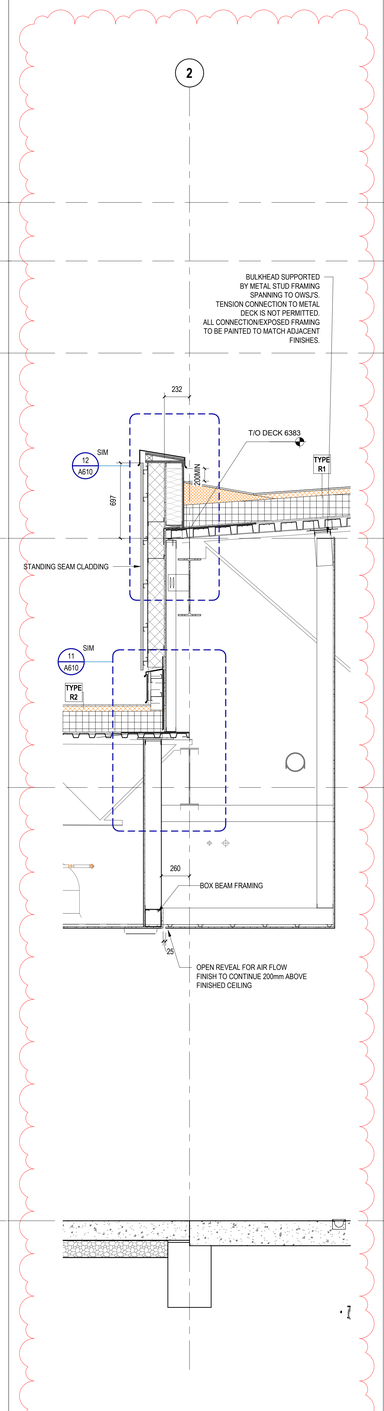

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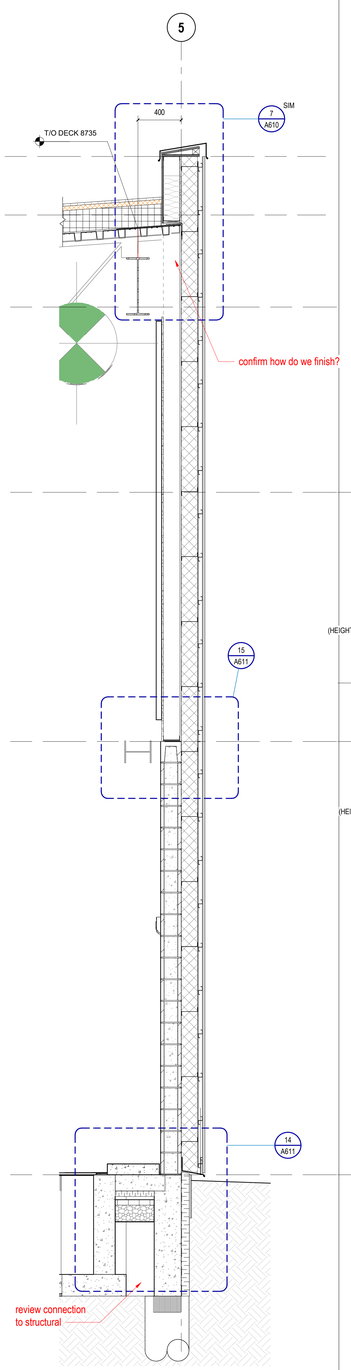

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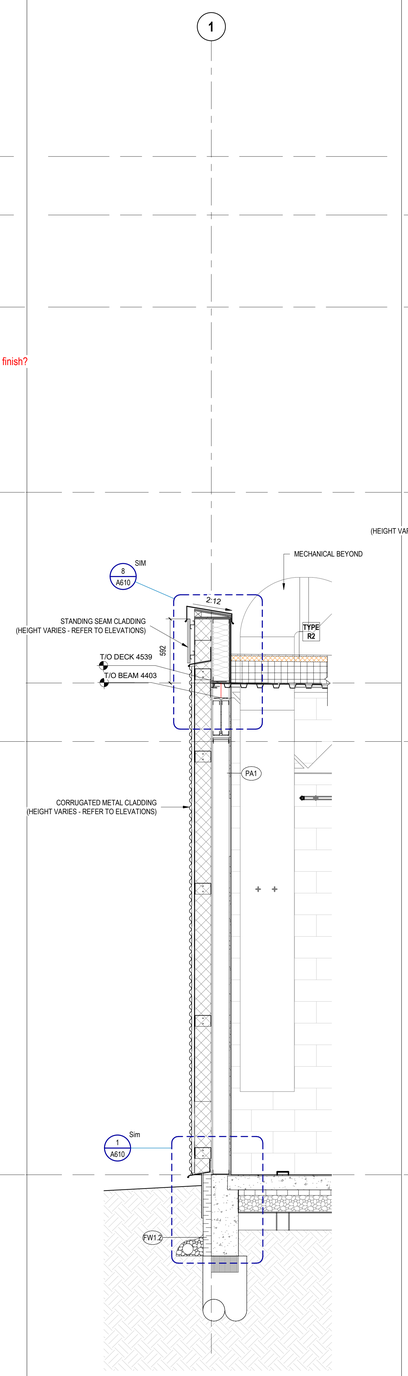
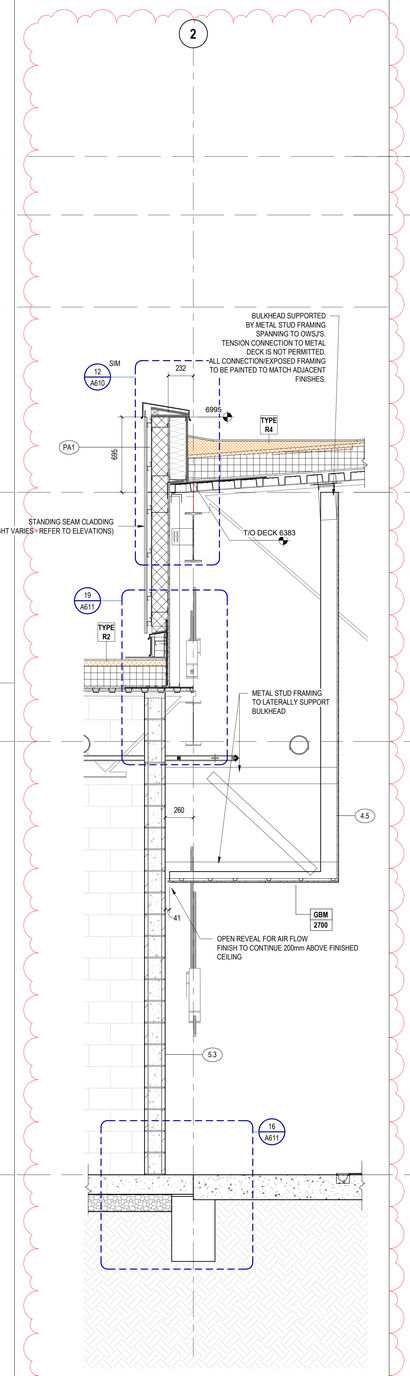


10 | GRIDS A-B AT GRID 1
SCALE: 1 : 20



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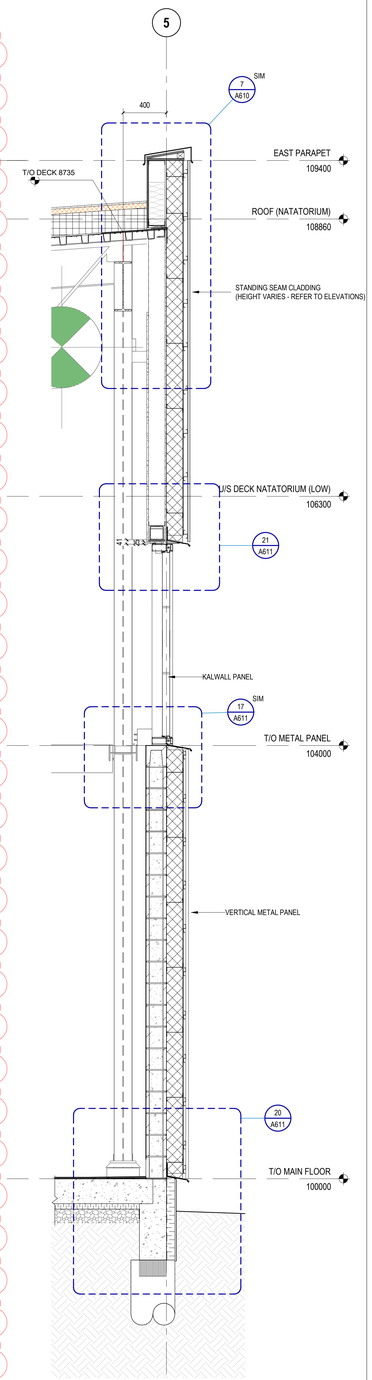

12 | GRIDS A-B AT GRID 4
SCALE: 1 : 20

Group2
Architecture
Interior Design

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Group2 Architecture Interior Design Ltd.

SEAL

KEY PLAN

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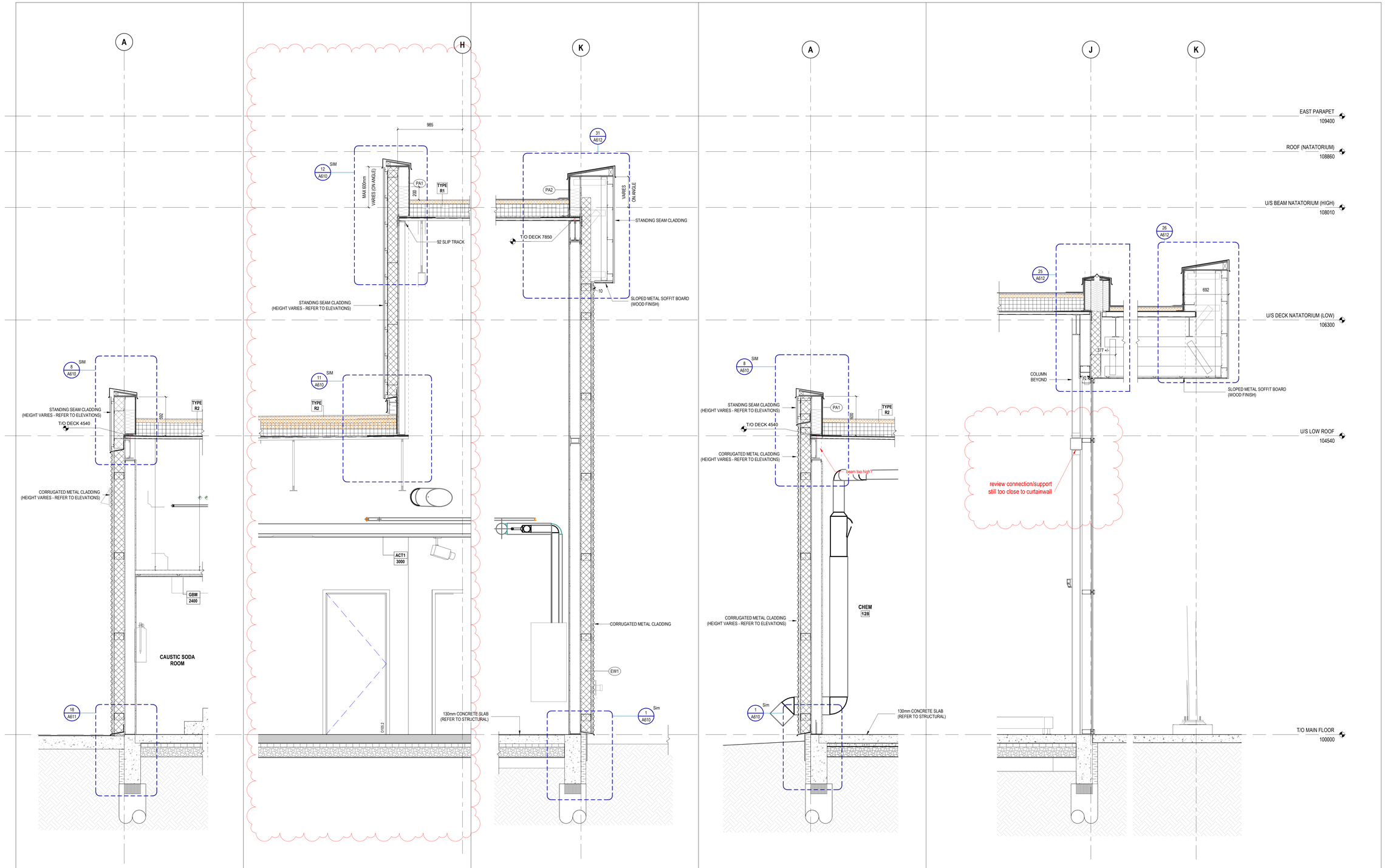
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

DRAWING TITLE
WALL SECTIONS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A511	11

FILE
19046



13 | GRIDS 1-2 AT GRID A
SCALE: 1 : 20

14 | GRIDS 1-2 AT GRIDS G-H
SCALE: 1 : 20

15 | GRIDS 1-2 AT GRID K
SCALE: 1 : 20

16 | GRIDS 2-3 AT GRID A
SCALE: 1 : 20

17 | 17-SECTION - GRIDS 2-3 AT GRIDS H-J
SCALE: 1 : 20

Group2
Architecture
Interior Design

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Group2 Architecture Interior Design Ltd.
SEAL

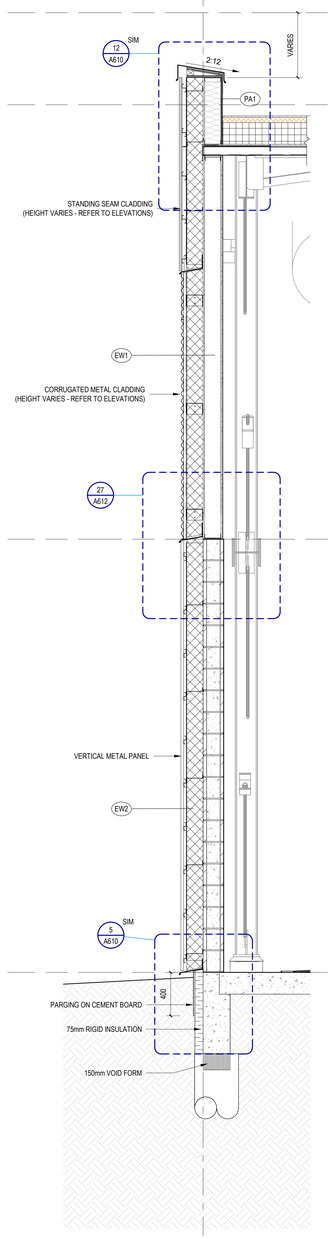
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

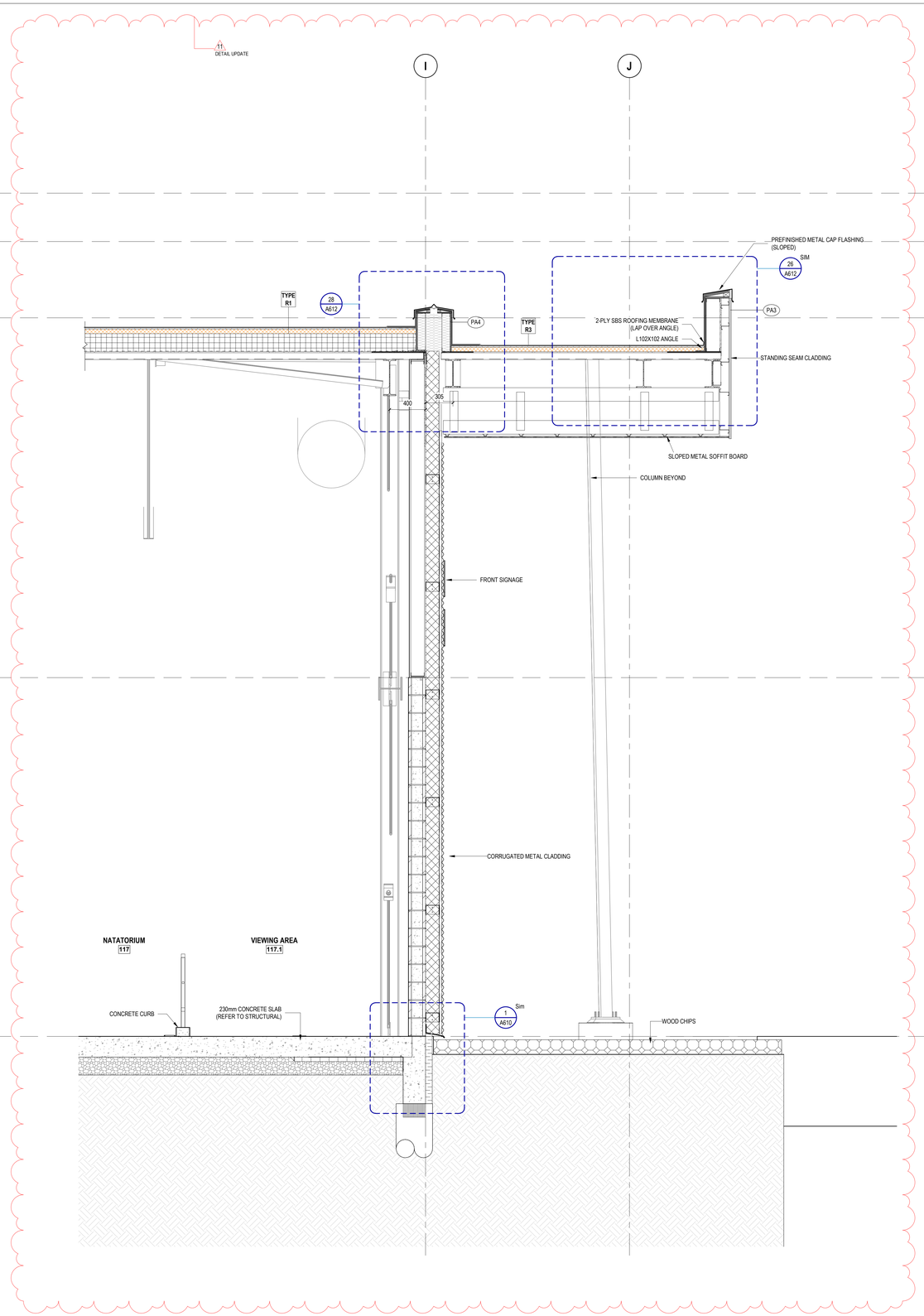
DRAWING TITLE
WALL SECTIONS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A512	11

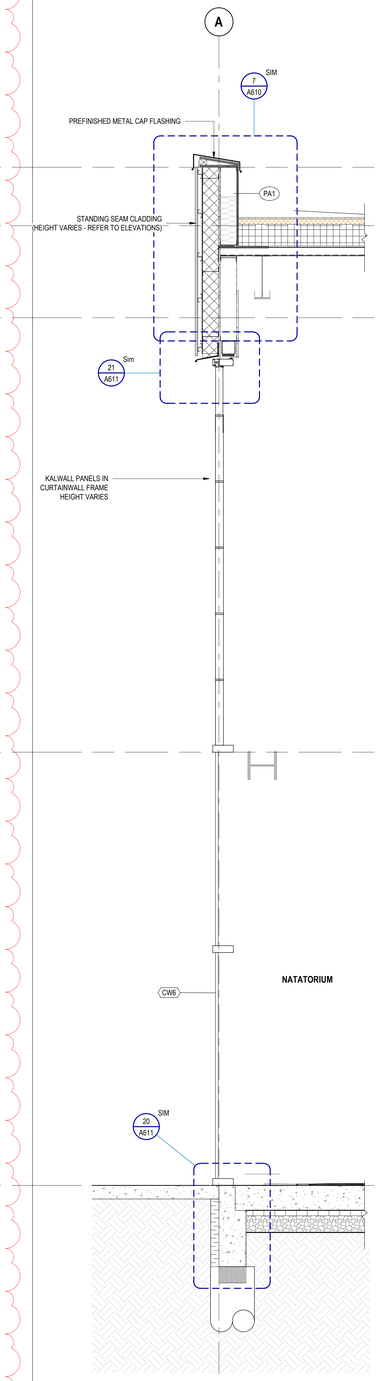
FILE
19046



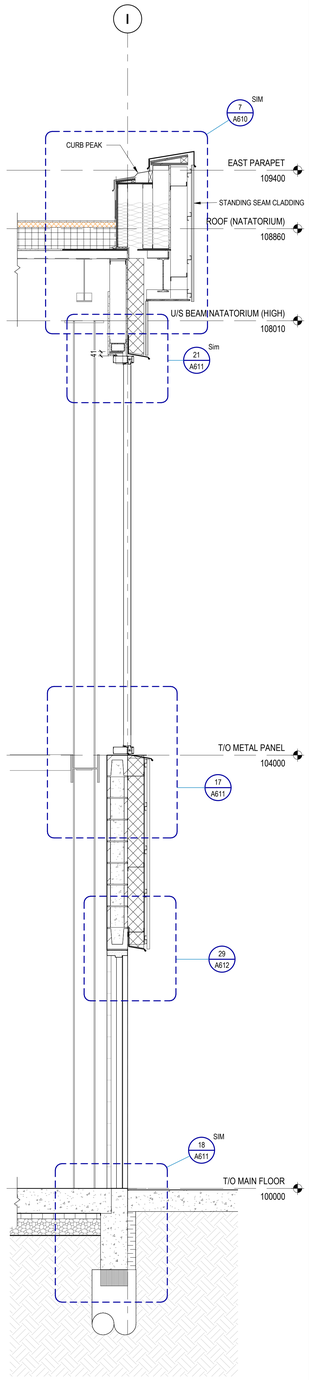
18 | GRIDS 3-4 AT GRID A
SCALE: 1 : 20



19 | GRIDS 3-4 AT GRIDS H-J
SCALE: 1 : 20



20 | GRID 4 AT GRID A
SCALE: 1 : 20



21 | GRID 4 AT GRID H
SCALE: 1 : 20

Group2
Architecture
Interior Design

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Group2 Architecture Interior Design Ltd.
SEAL

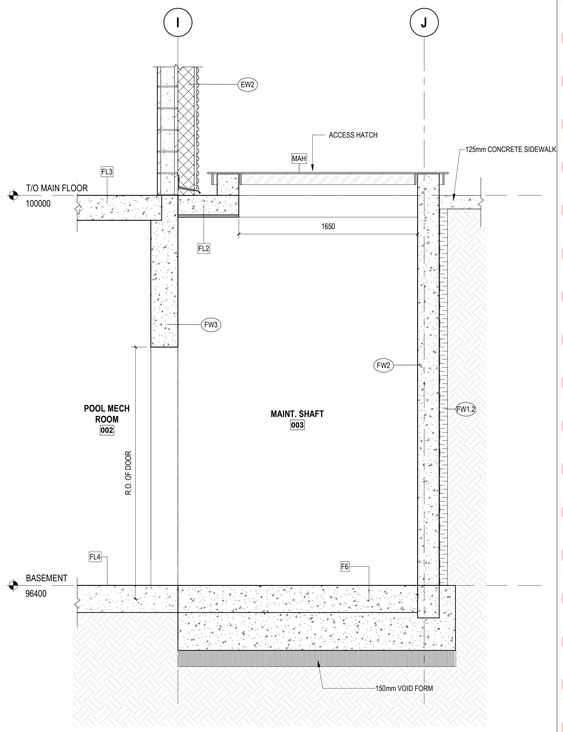
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

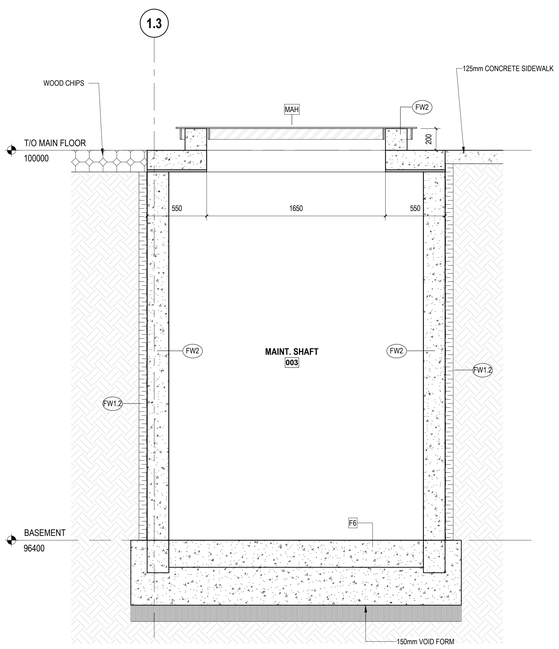
DRAWING TITLE
WALL SECTIONS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A513	11

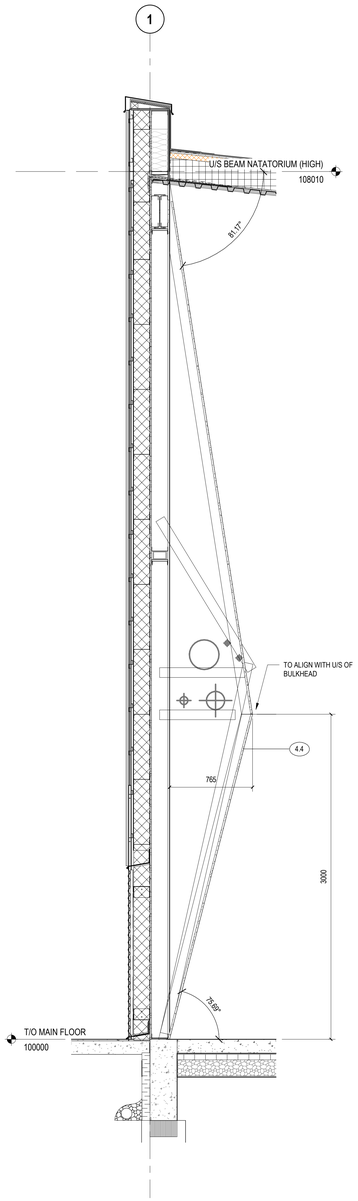
FILE
19046



22 | MAINTENANCE SHAFT SECTION 1
SCALE: 1 : 20



23 | MAINTENANCE SHAFT SECTION 2
SCALE: 1 : 20



24 | GRID I AT GRID 1 LOBBY ANGLED WALL
SCALE: 1 : 20

Group2
Architecture
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Group2 Architecture Interior Design Ltd.
SEAL

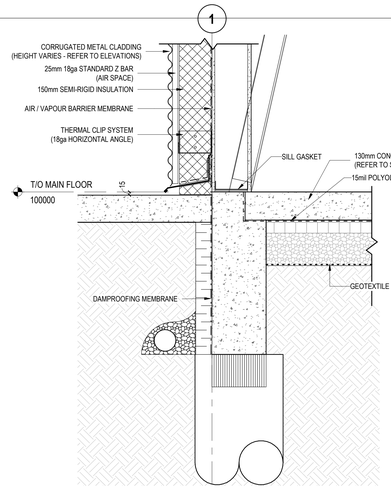
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

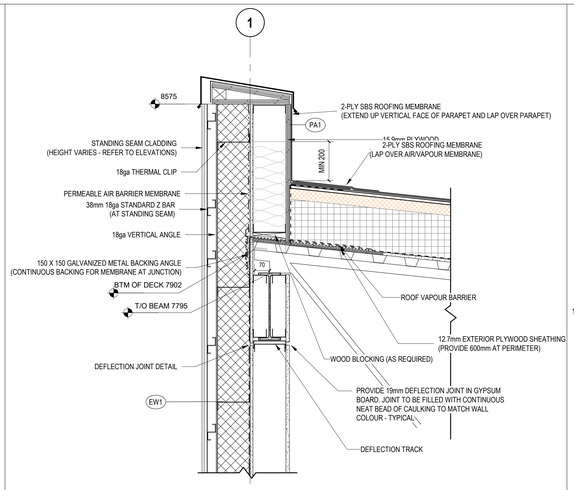
DRAWING TITLE
WALL SECTIONS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A514	11

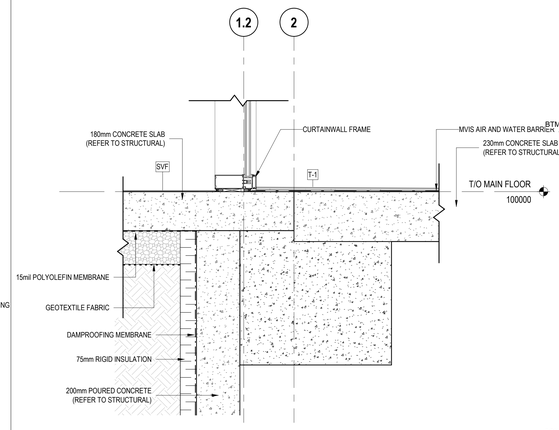
FILE
19046



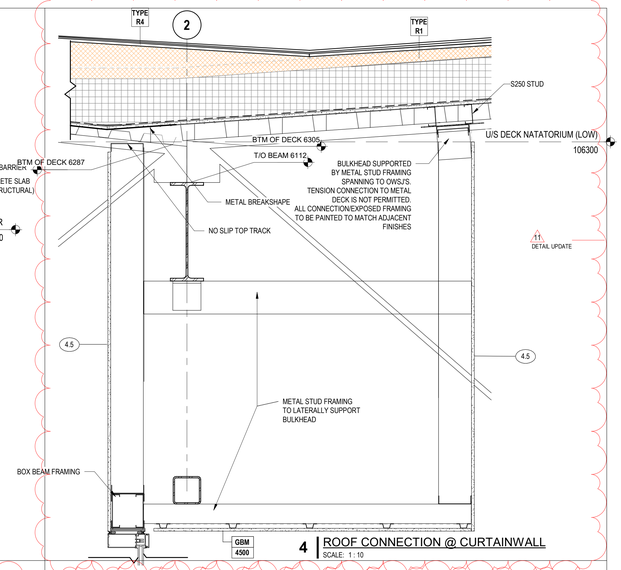
1 | TYPICAL FOUNDATION @ CORRUGATED
SCALE: 1 : 10



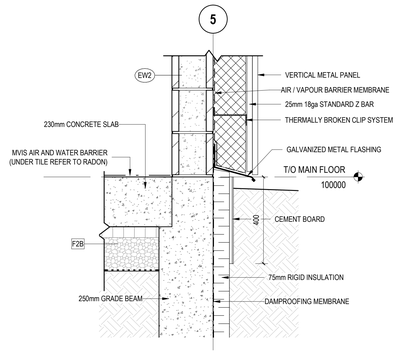
2 | PARAPET @ ENTRY
SCALE: 1 : 10



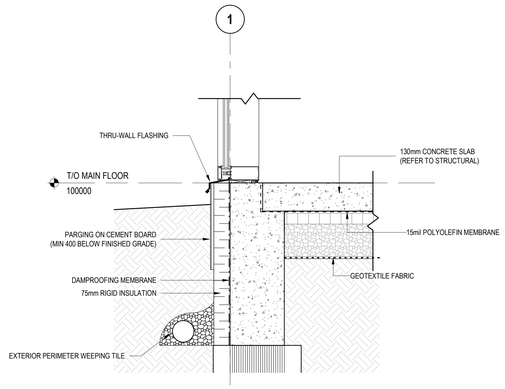
3 | FOUNDATION @ ENTRY CURTAINWALL
SCALE: 1 : 10



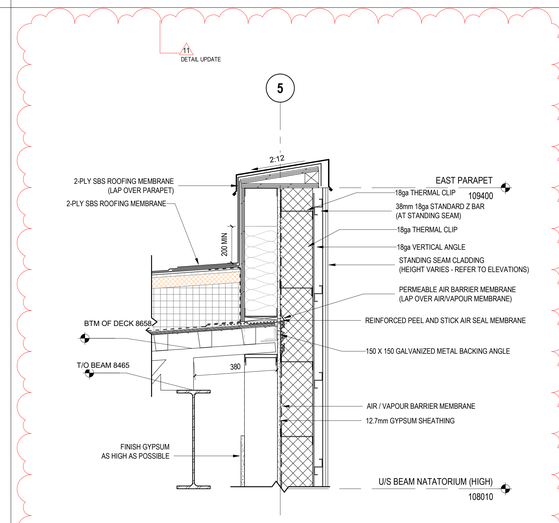
4 | ROOF CONNECTION @ CURTAINWALL
SCALE: 1 : 10



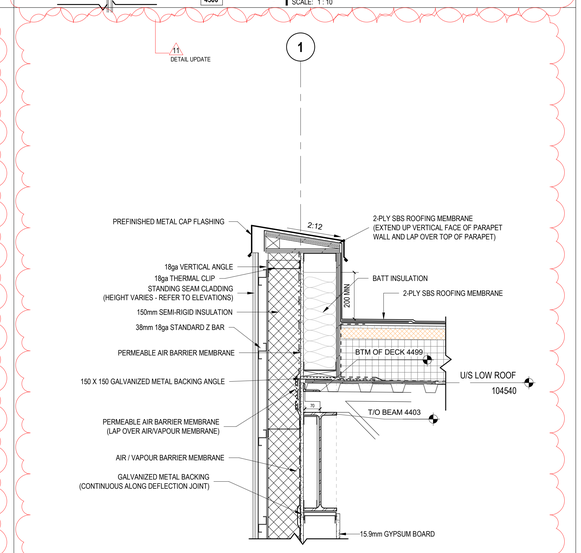
5 | FOUNDATION @ CMU / METAL PANEL
SCALE: 1 : 10



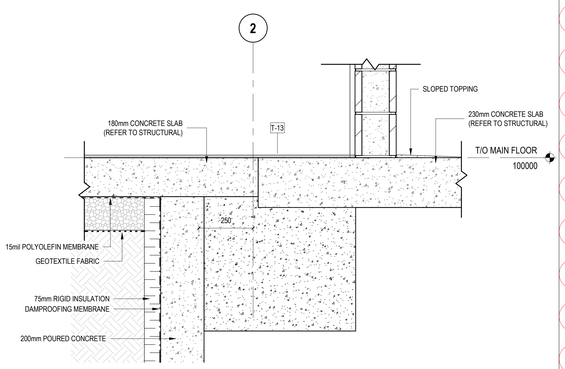
6 | FOUNDATION @ EXTERIOR GLAZING
SCALE: 1 : 10



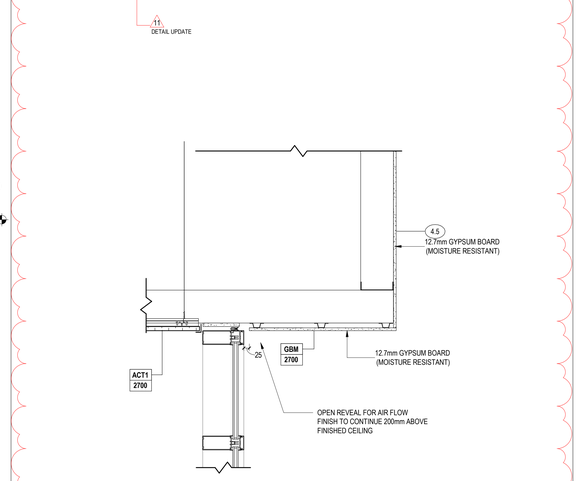
7 | METAL PANEL PARAPET & KALWALL HEAD
SCALE: 1 : 10



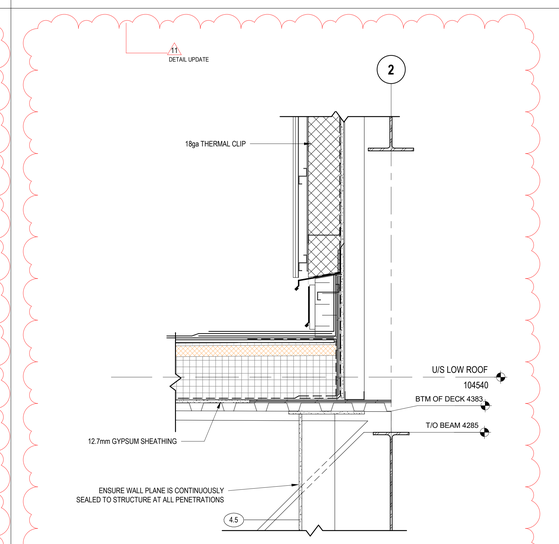
8 | PARAPET @ CORRUGATED
SCALE: 1 : 10



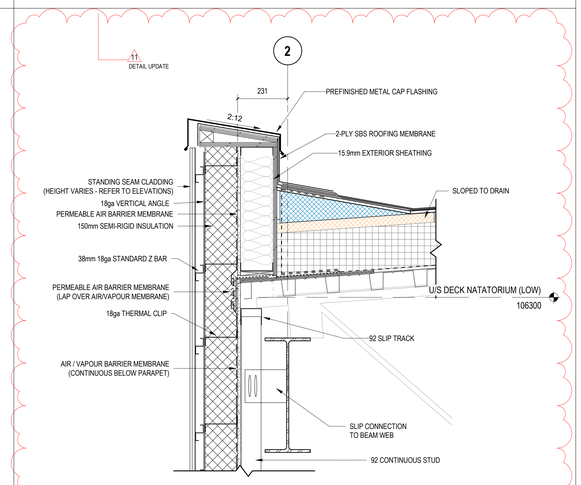
9 | FOUNDATION AT INTERIOR CURTAINWALL
SCALE: 1 : 10



10 | BULKHEAD AT INTERIOR CURTAINWALL
SCALE: 1 : 10



11 | INVERTED ROOF DETAIL
SCALE: 1 : 10



12 | PARAPET @ SLOPED ROOF
SCALE: 1 : 10

Group2
Architecture
Interior Design

ISSUES / REVISIONS

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Group2 Architecture Interior Design Ltd.
SEAL

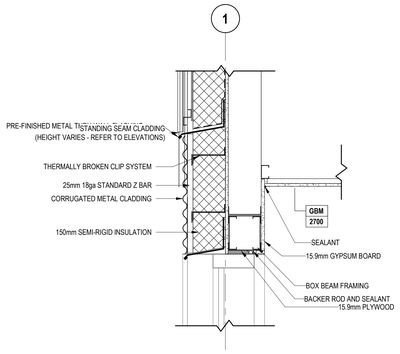
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

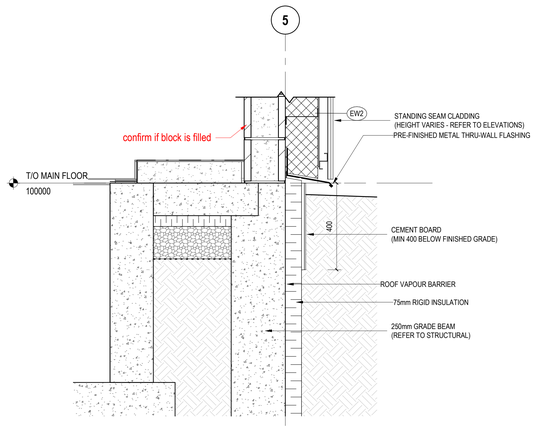
DRAWING TITLE
SECTION DETAILS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A610	11

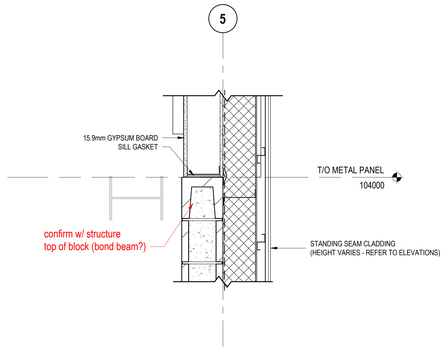
FILE
19046



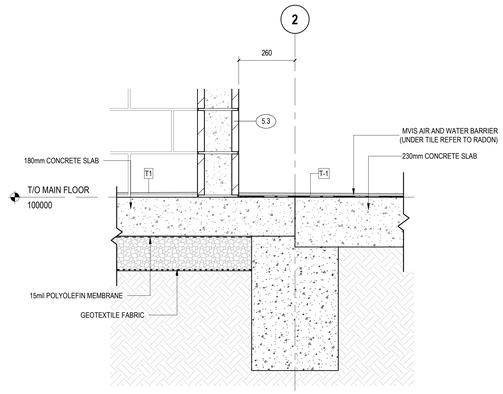
13 | EXTERIOR GLAZING HEAD @ CORRUGATED
SCALE: 1 : 10



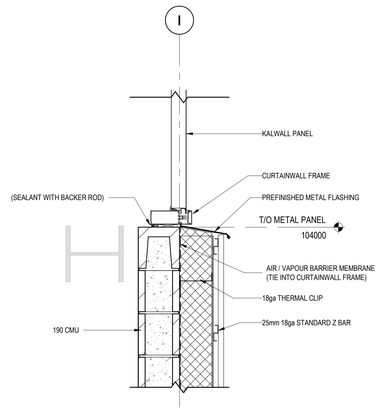
14 | FOUNDATION @ POOLS
SCALE: 1 : 10



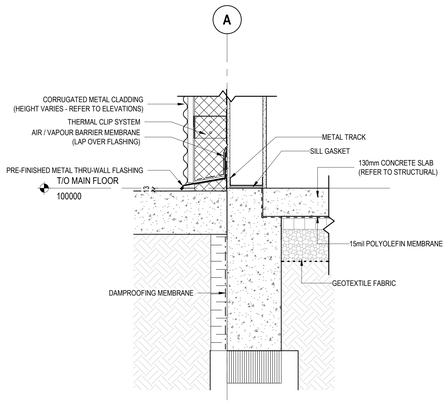
15 | CMU TO STUD FRAMING
SCALE: 1 : 10



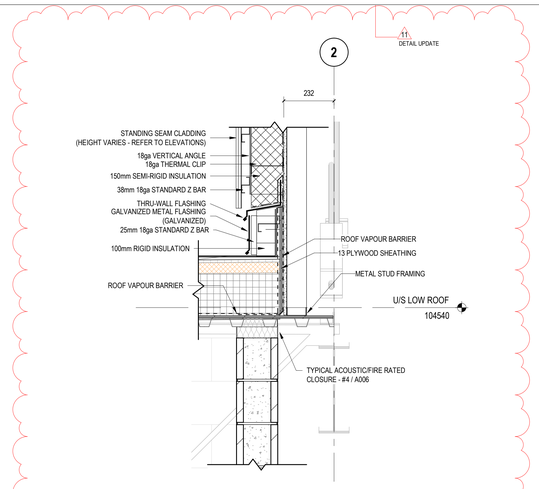
16 | INTERIOR CMU FOUNDATION
SCALE: 1 : 10



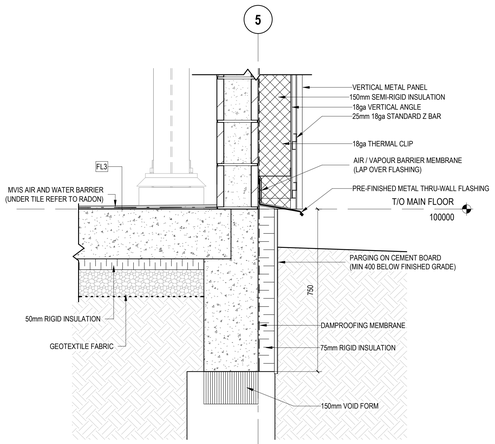
17 | KALWALL SILL @ CMU - METAL PANEL
SCALE: 1 : 10



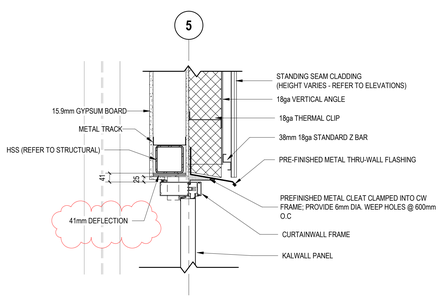
18 | FOUNDATION @ IHM DOOR THRESHOLD
SCALE: 1 : 10



19 | INVERTED ROOF DETAIL @ CMU
SCALE: 1 : 10



20 | FOUNDATION @ POOL GLAZING
SCALE: 1 : 10



21 | KALWALL HEAD @ HSS
SCALE: 1 : 10

Group2
Architecture
Interior Design

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Group2 Architecture Interior Design Ltd.
SEAL

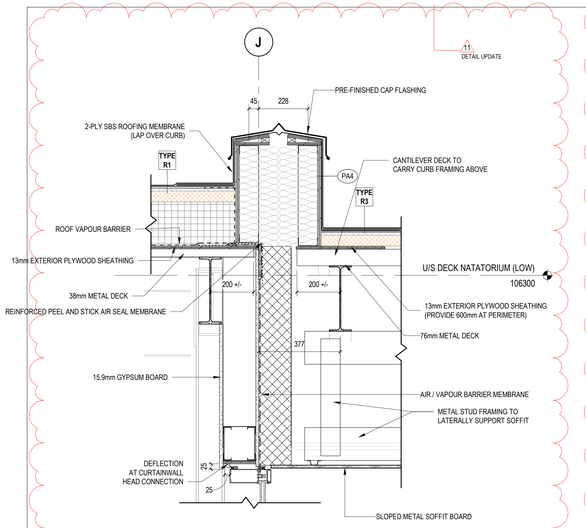
KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

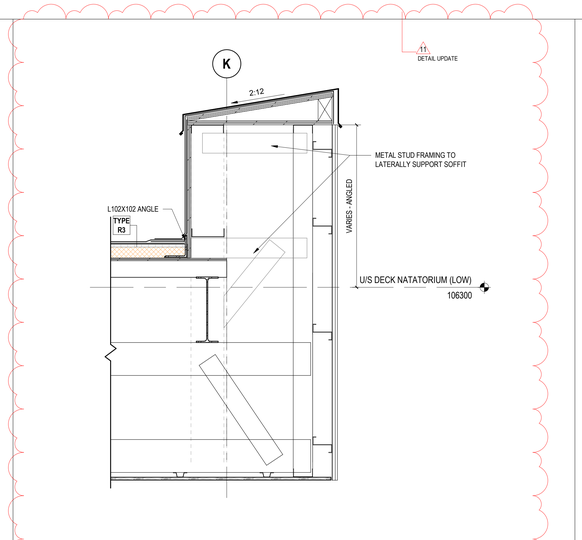
DRAWING TITLE
SECTION DETAILS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	Author	A611	11

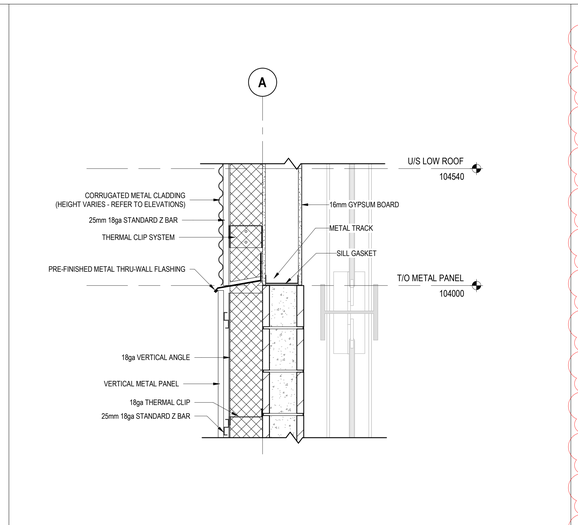
FILE
19046



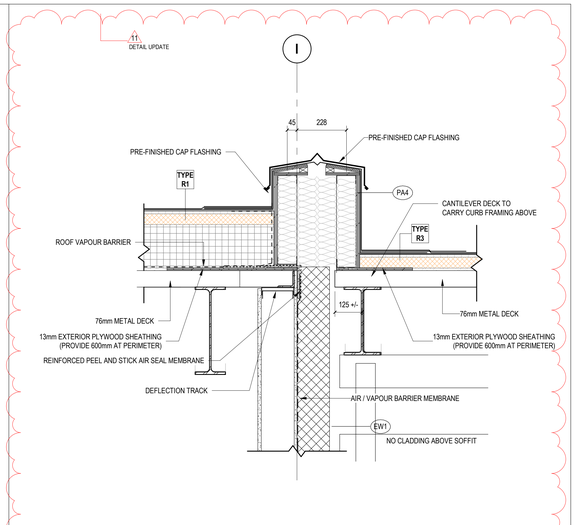
25 | EXTERIOR GLAZING @ ROOF & SOFFIT
SCALE: 1 : 10 REF: A004



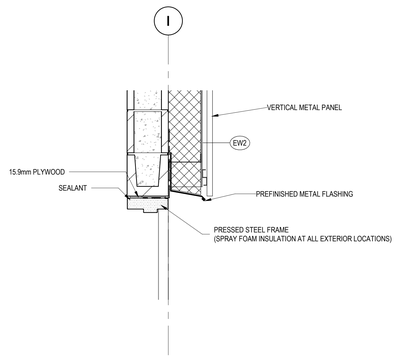
26 | PARAPET @ OVERHANG
SCALE: 1 : 10 REF: A512



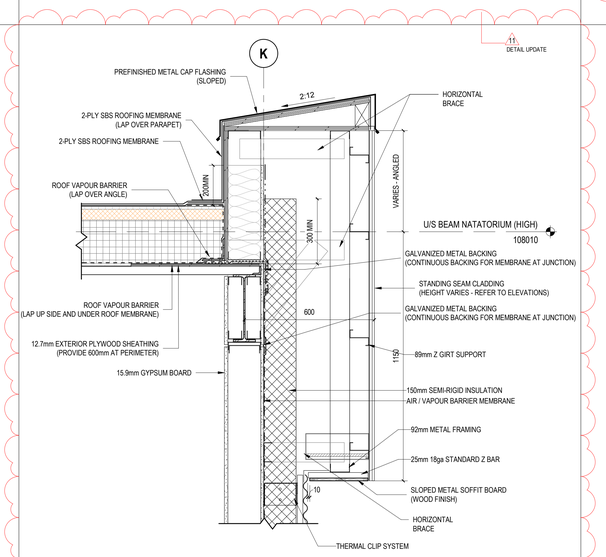
27 | CMU - METAL PANEL @ STUD - STANDING SEAM
SCALE: 1 : 10 REF: A513



28 | CORRUGATED @ ROOF OVERHANG
SCALE: 1 : 10 REF: A513



29 | METAL PANEL @ IHM DOOR HEAD
SCALE: 1 : 10 REF: A513



31 | DETAIL AT PARAPET/SOFFIT
SCALE: 1 : 10 REF: A512

Group2
Architecture
Interior Design

ISSUES / REVISIONS

NO.	DATE	REVISION
5	26.03.2021	ISSUED FOR BP FINAL REVIEW
6	06.04.2021	ISSUED FOR BUILDING PERMIT
7	29.04.2021	ISSUED FOR TENDER PACKAGE REVIEW
9	11.05.2021	ISSUED FOR TENDER PACKAGE #2
11	25.05.2021	ARCHITECTURAL ADDENDUM #2

Group2 Architecture Interior Design Ltd.
SEAL

KEY PLAN

PROJECT TITLE
DRAYTON VALLEY & BRAZEAU AQUATIC CENTRE

DRAWING TITLE
SECTION DETAILS

CHECKED	DRAWN	DRAWING	REVISION
TS/SF	JN	A612	11

FILE
19046