



ADDENDUM ADD-01

May 14th, 2025 Date Prepared: Project Number: 22-5159

Pages: 1 + Attachments

Kelso Arrival Centre Project Name:

Project Address: 5234 Kelso Rd

DS Prepared By:

Project: Kelso Arrival Centre Renovation

The following information supplements and/or supersedes the bid documents issued on April 24th, 2025.

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 issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject bidder to disqualification.

Item No. Question

Ref Addendum # 3 - Door is confirmed as Aluminum, However, door is 1 specified with jamb type B, which corresponds to a hollow metal jambtypically paired with an HM door. This appears to be a contradiction. Door is type C with glass insert. Could you please confirm.

> Response: Both door and frame are to be aluminum. Revised schedule and jamb detail included in this Addendum.

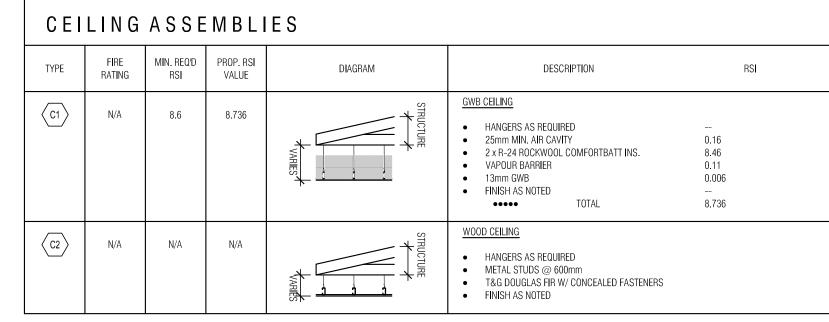
> > **END OF ADDENDUM**

TYPE	FIRE RAT I NG	MIN. REQ'D RSI	PROP. RSI VALUE	DIAGRAM	DESCRIPTION	RSI
W1	N/A	2.30 + 1.8 ci	2.5 + 1.9 ci	EXTERIOR	STONE WALL W/ METAL STUD BACKUP - HEATED SPACE • LIMESTONE VENEER 0.0004 x 100 = 25mm AIRSPACE • 52mm ROCKWOOL COMFORTBOARD 80	= 0.04 0.18 1.48
				INTERIOR	SELF ADHESIVE VAPOUR PERMEABLE AIR BARRIER 19mm SHEATHING 102mm METAL STUD @ 400 0.C. 89mm ROCKWOOL BATT INSULATION VAPOUR BARRIER 13mm GWB TOTAL	0.03 0.17 2.3 0.12 0.08 2.5 + 1.9ci
W2	N/A	N/A	N/A	EXTERIOR SET OF	EXTERIOR LIMESTONE WALL - UNHEATED SPACE LIMESTONE VENEER 25mm MIN. AIRSPACE SELF ADHESIVE VAPOUR PERMEABLE AIR BARRIER 19mm SHEATHING 102mm METAL STUDS EXTENDED TO U/S OF STRUCTURE 89mm ROCKWOOL BATT INSULATION VAPOUR BARRIER 13mm TILE BACKER BOARD 19mm TILE FINISH AS NOTED	
(W3)	1HR	2.30 ci	2.3 ci	EXTERIOR Solve the state of th	STONE WALL W/ CMU BACKUP - HEATED SPACE LIMESTONE VENEER 25mm AIRSPACE 52mm ROCKWOOL COMFORTBOARD 80 SELF ADHESIVE VAPOUR PERMEABLE AIR BARRIER 140mm CMU TOTAL	$0.0004 \times 100 = 0.04$ 0.18 1.48 0.03 $0.004 \times 140 = 0.56$ $2.3ci$
				FRR AS PER OBC SB-2 TABLE 2.1.1	NEW ALUMINUM PANEL CLAD WALL W/ 4" STEEL STUD BACKUP	
W4	N/A	N/A	N/A	EXTERIOR → © INTERIOR	ALUMINUM PANEL (MTL-2) W/ VERTICAL L-ANGLES 25mm AIRSPACE MIN. SELF- ADHESIVE VAPOUR PERMEABLE AIR BARRIER 19mm PLYWOOD SHEATHING 102mm STEEL STUD @ 300mm 0.C 89mm ROCKWOOL INSULATION R-14 VAPOUR BARRIER 13mm GWB FINISH AS NOTED	
(W5)	N/A	2.30 + 1.8 cj	2.4 + 1.86 cj	EXTERIOR	NEW ALUMINUM PANEL CLAD WALL W/ 4" STEEL STUD BACKUP	
		1 1.0 d	1 1.00 61	INTERIOR	ALUMINUM PANEL (MTL-2) W/ VERTICAL L-ANGLES 52mm AIRSPACE MIN. 52mm ROCKWOOL COMFORTBOARD 80 SELF- ADHESIVE VAPOUR PERMEABLE AIR BARRIER 19mm PLYWOOD SHEATHING 102mm STEEL STUD @ 300mm 0.C 89mm ROCKWOOL BATT INSULATION VAPOUR BARRIER 13mm GWB FINISH AS NOTED	
					NEW ALUMINUM PANEL CLAD WALL AT DORMER W/ 4" STEEL STUD BA	
(W6)	N/A	N/A	N/A	EXTERIOR INTERIOR	 ALUMINUM PANEL (MTL-2) W/ VERTICAL L-ANGLES 13mm PLYWOOD SHEATHING 102mm STEEL STUD @ 300mm 0.C 13mm PLYWOOD SHEATHING ALUMINUM PANEL (MTL-2) W/ VERTICAL L-ANGLES 	
W7	1HR	2.30 ci	2.81 ci	EXTERIOR INTERIOR	ALUMINUM PANEL W/ CMU BACKUP - HEATED SPACE ALUMINUM PANEL (MTL-2) W/ VERTICAL L-ANGLES 525mm AIRSPACE MIN. 76mm ROCKWOOL COMFORTBOARD 80 SELF ADHESIVE VAPOUR PERMEABLE AIR BARRIER 140mm CMU	 2.22 0.03 0.004 x 140 = 0.56

TYPE	FIRE RATING	MIN. REQ'D RSI	PROP. RSI VALUE	DIAGRAM	DESCRIPTION		
F1	N/A	2.64 FOR 600mm + 0.88ci BELOW	2.78 ci	777 ₇₆	INSULATED SLAB ON GRADE FINISH AS NOTED POURED IN PLACE CONCRETE SLAB, REFER TO STRUCTURAL Gmil POLY VAPOUR BARRIER 76mm XPS RIGID INSULATION 150mm GRANULAR "A" TOTAL:	 0.12 2.66 2.78	
F2	N/A	N/A	N/A	RECESSED FLOOR GRATE	DEPRESSED SLAB ON GRADE FINISH AS NOTED DEPRESSED POURED IN PLACE CONCRETE SLAB, REFER TO STRUENT OF THE PROPERTY OF THE PROP	JCTURAL	
F3	N/A	N/A	N/A	100 150	SLAB ON GRADE FINISH AS NOTED POURED IN PLACE CONCRETE SLAB, REFER TO STRUCTURAL Gmil POLY VAPOUR BARRIER 150mm GRANULAR "A"		
F4	N/A	N/A	N/A	150	SIDEWALK SLAB 150mm CONCRETE SLAB 35 MPa + 8% AIR C/W BROOM FINISH DE-ICE RADIANT PIPING. REFER TO MECHANICAL DRAWINGS 6mil POLY VAPOUR BARRIER 50mm XPS RIGID INSULATION 150mm GRANULAR "A"		

MINIMUM RSI VALUES BASED ON SB-10 DIVISION 4 TABLE 1.1.1.2; F2/F3 EXEMPTED FROM SB-10 REQUIREMENTS BY SB-10 DIV. 2, 1.2.1.1 (d)

TYPE	FIRE RATING	DIAGRAM	DESCRIPTION
P1	1 HR	OFFICE SPACE MECH SPACE FRR AS PER OBC SB-2 TABLE 2.1.1	INTERIOR WALL FINISH AS NOTED 13mm GWB LAMINATED TO CMU U.O.N. 90mm CMU TO U/S OF ROOF STRUCTURE FINISH AS NOTED
P2	1 HR	FRR AS PER OBC SB-2 TABLE 2.1.1	INTERIOR WALL FINISH AS NOTED 90mm CMU TO U/S OF ROOF STRUCTURE FINISH AS NOTED



MINIMUM RSI VALUES BASED ON SB-10 DIVISION 2 TABLE 5.5-5

TYPE	JF AS	SEME	PROP. RSI	DIAGRAM	DESCRIPTION
1111	RATING	RSI	VALUE	DIAGNAN	DESCRIPTION
(R1)	N/A	N/A	N/A	CEILING BELOW, INTERIOR REFER TO CEILING SCHED.	SLOPED ROOF STANDING SEAM METAL ROOF SELF ADHESIVE AVB 19mm T&G PLYWOOD SHEATHING WOOD TRUSSES @ 600mm 0.C REFER TO STRUCTURAL CEILING FINISH AS NOTED
R2	N/A	N/A	N/A	EXTERIOR TRUSS - REFER TO STRUCT \$\sqrt{5}\sqrt{5}\sqrt{5}\sqrt{5}\sqrt{6}\sq	FLAT ROOF STANDING SEAM METAL ROOF SELF ADHESIVE AVB SUITABLE FOR A FLAT ROOF 19mm T&G PLYWOOD SHEATHING WOOD TRUSSES @ 600mm 0.C REFER TO STRUCTURAL CEILING FINISH AS NOTED

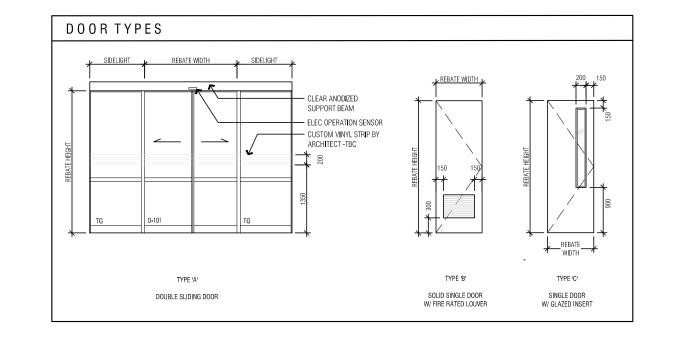


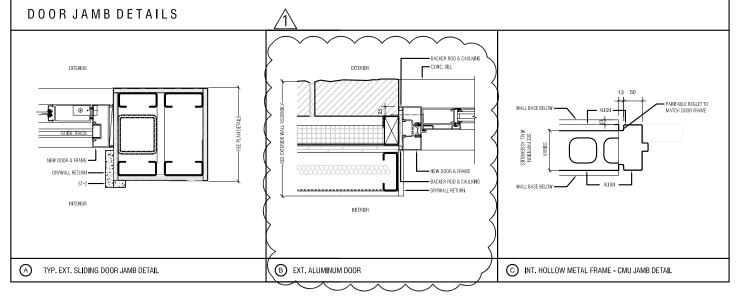
DOOR & FRAME SCHEDULE FRAME DOOR REMARKS DOOR NUMBER DOOR OPENING UNCONDITIONED VEST. 1830 ± 2760 AUTOMATIC SLIDING DOORS WITH TRANSOM AND SIDELITE ± 2620 D103A SEASONAL TICKET OFF. PROVIDE ELEC STRIKE FOR FUTURE FOB BY OTHERS D103B SEASONAL TICKET OFF. ± 2620 45 MIN. PROVIDE ELEC STRIKE FOR FUTURE FOB BY OTHERS D104 ± 2620 HUB / ELEC ROOM 45 MIN. PT-2 D105 MECH ROOM ±2620 45 45 MIN. PT-2 HM 915 REFER TO SCHEDULE, SPECIFICATIONS, AND ELECTRICAL FOR HARDWARE REQUIREMENTS. • REFER TO FINISH SCHEDULE FOR PAINT COLOURS. DOOR TYPE 'C' TO BE PROVIDED BY KAWNEER - FINISH AND PROFILE TO MATCH WINDOWS AND FRAMES THROUGHOUT ADDITION.

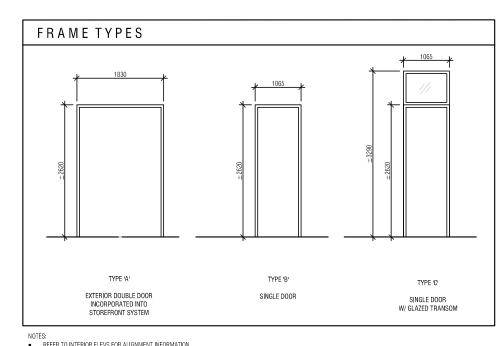
HARDWARE SCHEDULE

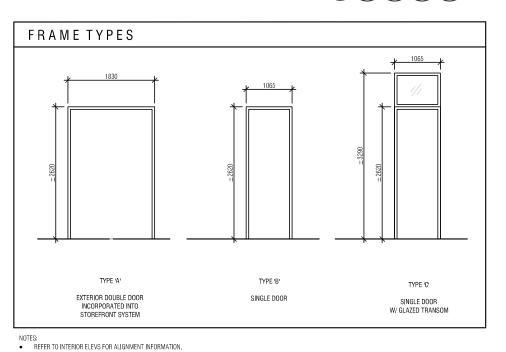
DOOR NUMBER	ROOM NAME	HANDLE		LOCK				REMARKS
		STYLE	FINISH	LOCK TYPE	CLOSER	PDO	F0B	
D101	UNCONDITIONED VEST.	N/A	CA	STD	N	N	N	AUTOMATIC SLIDING DOOR C/W SLIDING DOOR EQUIPMENT WITH INTEGRATED ELECTRONIC LOCKS - REFER TO SCHEDULE & ELEC
D103A	SEASONAL TICKET OFF.	STANLEY BEST 9K	626	CYL	Υ	Y	N	ENTRANCE FUNCTION, R/I FOR FUTURE FOB
D103B	SEASONAL TCKET OFF.	STANLEY BEST 9K	626	CYL	N	N	N	ENTRANCE FUNCTION, R/I FOR FUTURE FOB
D104	HUB ROOM	STANLEY BEST 9K	626	SFL	Y	N	N	
D105	ELEC ROOM	STANLEY BEST 9K	626	SFL	Y	N	N	

REFER TO ELECTRICAL FOR PDO / ELECTRICAL HARDWARE REQUIREMENTS.









DOOR & FRAME NOTES:

- CONTRACTOR TO CONFIRM ALL FINISHES, LOCATIONS AND QUANTITIES AND NOTIFY CONSULTANT OF ANY DISCREPANCIES.
- ALL EXIT FOORS TO HAVE HARDWARE IN CONFIRMANCE WITH O.B.C. EXIT REQUIREMENTS. GC TO COORDINATE INSTALLATION AND LOCATIONS WITH DOOR AND HARDWARE MANUFACTURER.
- ALL EXTERIOR DOORS TO BE INSULATED AND HAVE THERMALLY BROKEN FRAMES. FILL FRAMES AND SPACE BETWEEN FRAMES AND ADJ. MATERIALS W/ SPRAY FOAM INSULATION TO FULLY SEAL AGAIN ALL AIR INFILTRATION.
- 4. PROVIDE WEATHER STRIPPING ON ALL EXTERIOR DOORS.
- 5. GC TO COORDINATE JAMB WIDTHS AND DETAILS WITH ON-SITE CONDITIONS. GC TO PRODUCE SHOP DRAWINGS OF JAMB DETAILS FOR ARCHITECTS REVIEW AND
- 6. PROVIDE MANU. FLOOR ANCHOR STRAPS FOR ALL HM JAMBS, FRAMES AND MULLIONS.
- 7. ALL FIRE RATED DOORS REQUIRE DOOR CLOSERS.
- 8. FOR DOOR SWINGS SEE PLAN.
- CONTRACTOR TO COORDINATE JAMB WIDTHS AND DETAILS WITH ON-SITE CONDITIONS. CONTRACTOR TO PRODUCE SHOP DRAWINGS OF JAMB DETAILS FOR
- ARCHITECTS REVIEW AND APPROVAL. 10. IN FRAME DETAILS. CONTRACTOR TO REFERENCE ASSEMBLY TYPES FOR EXACT WIDTH AND COMPOSITION OF WALLS.
- . PROVIDE MANUFACTURER'S FLOOR ANCHOR STRAPS FOR ALL HOLLOW METAL JAMB FRAMES AND MULLION FLOOR ANCHORS FOR HOLLOW METAL MULLIONS. ANCHORS TO BE FIRE RATED.
- 12. ALL DOORS WITH KEYS TO BE KEYED TO A MASTER LOCK. ALL EXISTING ELECTRIC STRIKE HDWR TO BE REINSTALLED AS NOTED.
- 13. COORDINATE THROAT SIZES TO WALL SCHEDULE AND MANUFACTURER'S TOLERANCES.
- 14. ALL GLASS DOORS SHALL BE CONSTRUCTED SO THAT THE EXISTENCE AND POSITION OF THE DOOR IS READILY APPARENT BY ATTACHING VISIBLE HARDWARE OR BY THE INSTALLATION OF VISION STRIPS.
- 15. GC RESPONSIBLE FOR THE REMOVAL AND DEMOLITION OF ALL DOORS AND HARDWARE AS NOTED.

LEGEND:

AL - ALUMINUM CAPS - PROVIDE BOTTOM AND TOP DOOR CAPS CA - CLEAR ANODIZED CC- CONCEALED CLOSER CL - CLOSER CLF- CLASSROOM LOCK FUNCTION CF - CLEAR FINISH CH - COAT HOOK DC - DOOR CONTACT EB - EXIT BUTTON ED - CRASH BAR/PANIC BAR EXIT DEVICE FLP - FIRELITE PLUS GLASS HM - HOLLOW METAL HM1 - INSULATED HOLLOW METAL HO - HOLD OPEN (MAGNETIC) KO – KEY OVER**I**DE LTG - LAMINATED AND TEMPERED GLASS M L- MAGLOCK

PDO - POWER DOOR OPERATOR PH- PANIC HARDWARE. PH W/ ALARM TO HAVE KEY OVERRIDE PRV- PRIVACY LOCKSET PP- PUSH/PULL PTL- PUSH TO LOCK PTn - PAINT FINISH, REFER TO FINISH SCHEDULE RTE- REQUIRED TO EXIT SFL- STORE ROOM FUNCTION LOCK TB- THERMALLY BROKEN TG- TEMPERED GLASS TH- THRESHOLD TR- TEMPERATURE RISE TT- THUMB TURN LOCK W/ INDICATOR VC- VING CARD LOCK

WD - SOLID WOOD CORE

WS- WEATHERSTRIPPING

WD-V - WOOD VENEER FINISH



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2025/02/07

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2025/04/04

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2025/05/14

Project No. 24-1333

416-599-(LINK) 5465 www.engineeringlink.ca DESCRIPTION DATE

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PROJECT INFORMATION KELSO ARRIVAL CENTRE 5234 KELSO ROAD

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DRAWING TITLE

TYPES & SCHEDULES

PROJECT NO.: 24-5162

SCALE:

DRAWN BY: DS REVIEWED BY: AS

