



工程指示 / 要求簡箋 (E.I.)

工程指示編號：EI / 5527 / 23 (原 EI 5272) 修改版次：L  
 工程編號：J - 858 工程名稱：將軍澳日出康城 LP 11  
 工程項目：幕牆 大貨單元件加工圖 **防火棉** 以此為準  
 收件人：生統 / 王良 / 水洪 發件人：Ant Yeung 日期：20/02/2023

要求提供 /  確認 事項：

L 版：因應地盆安裝時，原本在地盆安裝的防火棉托，會阻礙安裝有飾線的單元件。

所以凡有飾線的單元件此防火棉需改由廠安裝。顧問已同意。(附報告)

\*請留意 防火棉需貼上錫紙，**錫紙包好完整，務不零去防火棉。**

\*單元件落架：因防火棉墊高，請留意高低。

參考相片，該個飾線背空間全裝密，單元背凸出30MM便可以，唔夠地盤後補。

\*拆圖，請計算防火棉用量

(原 EI 5272)

請在 2023.02.22 前完成上列要求。w

附：頁

原合約工程包

原合約工程加 / 減賬

新工程報價

分發 拆圖 ( )BUN  連附件

分發東莞各部門：

( ) 生產技術總監 <input type="checkbox"/> 連附件	(✓) 技術部 <input checked="" type="checkbox"/> 連附件	( ) 生產部 <input type="checkbox"/> 連附件	( ) 機械設計部 <input type="checkbox"/> 連附件
( ) 採購部 <input type="checkbox"/> 連附件	(✓) 生產統籌部 <input checked="" type="checkbox"/> 連附件	(✓) 小羅&清 <input checked="" type="checkbox"/> 連附件	
(✓) 質檢部 <input checked="" type="checkbox"/> 連附件	( ) 會計部 <input type="checkbox"/> 連附件	( ) 報關組 <input type="checkbox"/> 連附件	(✓) 其他 水洪 <input checked="" type="checkbox"/> 連附件

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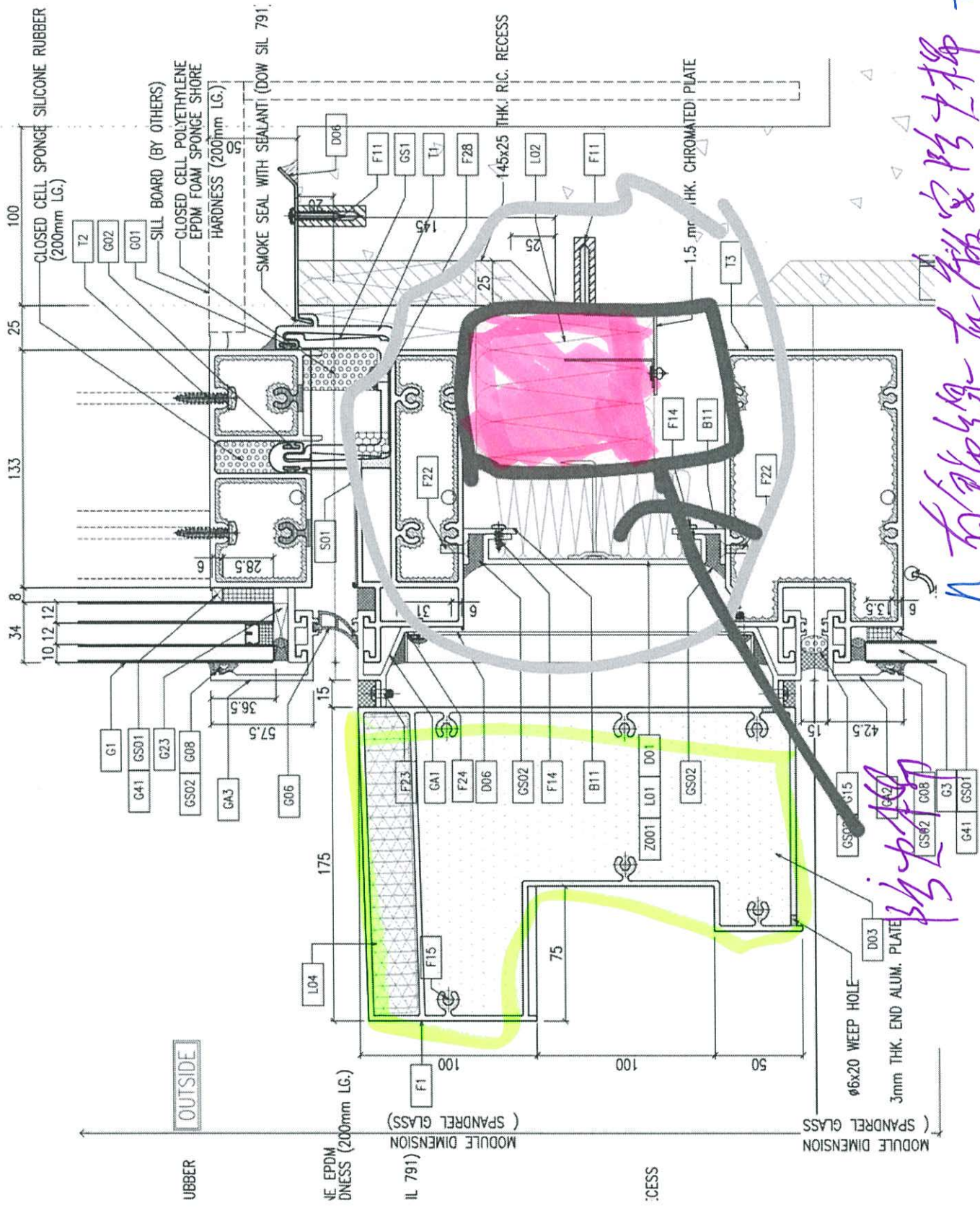
( ) 行政部  連附件 ( ) 會計部  連附件 ( ) 統籌部  連附件 (✓) 工程部地盤科文 積哥、二寶  連附件  
 ( ) 採購部  連附件 ( ) QS 部  連附件 ( ) 維修部  連附件 ( ) 其他 \_\_\_\_\_  連附件

傳遞編號：

發件人簽署：

HK **273** / 23

項目經理簽署：



1. 窗框  
A 有卸线在窗框防上柳

防上柳

OUTSIDE

RUBBER

EPDM  
THICKNESS (200mm LG.)

MODULE DIMENSION  
(SPANDREL GLASS)  
IL 791

INCESS

MODULE DIMENSION  
(SPANDREL GLASS)

3mm THK. END ALUM. PLATE

#6x20 WEEP HOLE

100  
CLOSED CELL SPONGE SILICONE RUBBER (200mm LG.)

T2  
G02  
G01  
SILL BOARD (BY OTHERS)  
CLOSED CELL POLYETHYLENE EPDM FOAM SPONGE SHORE HARDNESS (200mm LG.)

SMOKE SEAL WITH SEALANT (DOW SIL 791)

145x25 THK. I.R.C. RECESS

1.5 mm THK. CHROMATED PLATE

G1  
G41 GS01  
G23  
G502 G08  
GA3  
G06

F23  
GA1  
F24  
D06  
GS02  
F14  
B11

Z001 L01 D01  
GS02

G15  
G02  
GS02  
G08  
G3  
GS01

L04

F15

F1

D03

G02

G08

G3

GS01

34  
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25

10, 12, 12

36.5  
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15

175

75

100

100

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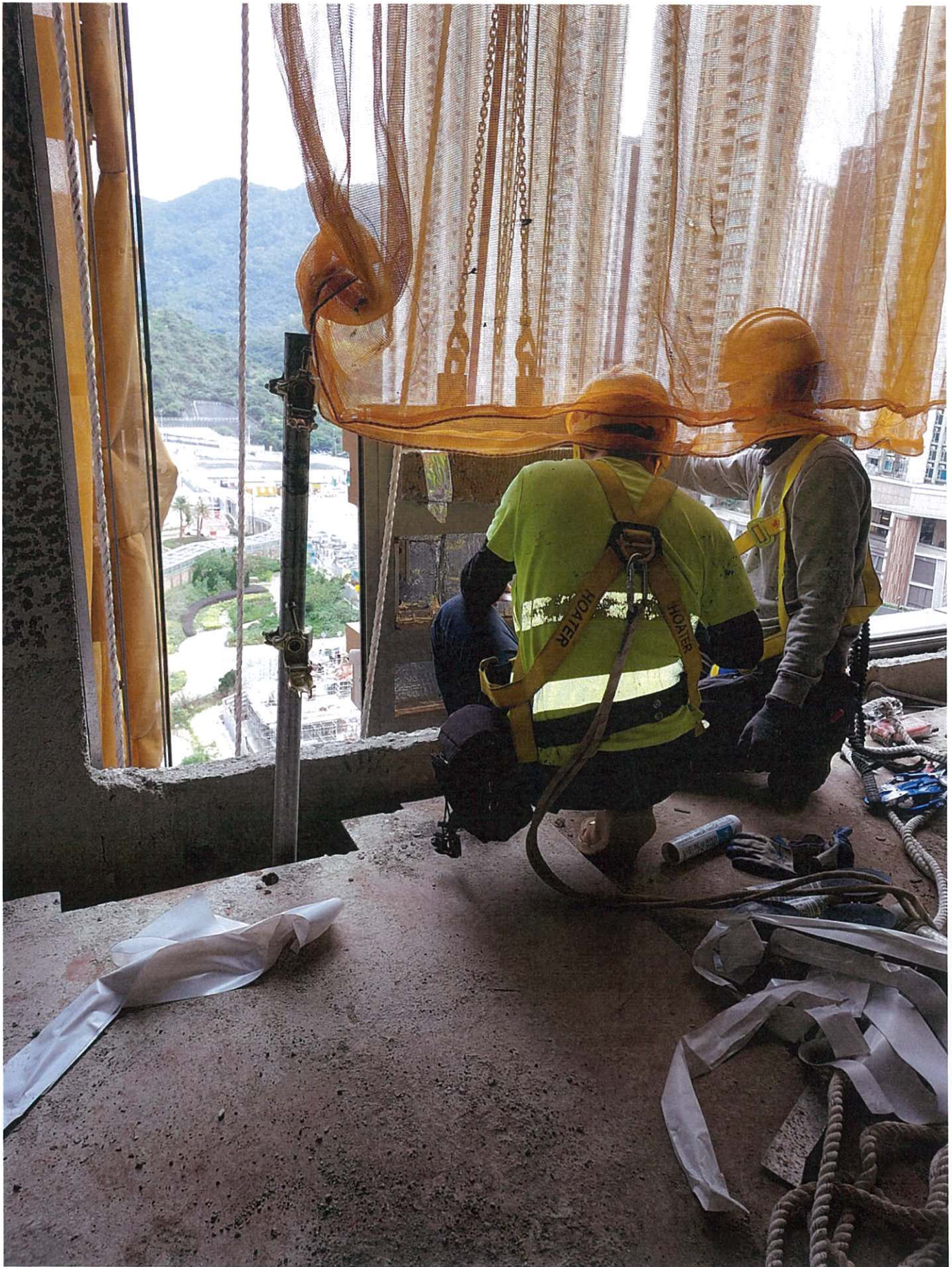
6



↓ 需用锡纸包好  
完整



Handwritten blue text on the right side of the image, possibly a signature or note.





美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.	工程號: 也盤名稱:	J-858 蔚城11期	計算: WCM 核對:	日期: 23/12/2022	送呈: Jason 哥
地盤用配件B.M.表	頁目類別:	單元幕牆	批准:	日期:	副本:
BM編號: 858-CW-M01-S-HP03 A/C Code: EI 5088 D 2022/12/23					
此BM依據第7版施工圖大樣計算					

序號	修改標示	配件圖號	物料編號	配件名稱	顏色	實用	後備	總數	單位	備注
1	取消	轉趟門配件		M10x30圓頭機絲	A4-70	234	16	250	粒	用于固定起步牆門鋁底橫
2				3/16x1"圓頭機絲	A4-70	954	11	965	粒	用于固定鋁板用的鉄角上
3				M10x90mm拉爆	A4-70	96	4	100	套	用于固定避難層水缸位幕牆頂部安裝鉄碼("HILTI"HST3-R)
4		*最優先出		M12x45六角頭螺栓	A4-70	954	11	965	套	用于固定起步水槽料底鉄托碼 (配1平介,1彈介),參考節點"D56"
5	D:增加數量			M16x75六角頭螺栓	A4-70	246	4	250	套	用于固定避難層水缸位幕牆頂部鉄碼与鋁橫料 (配1平介,1彈介)
6	A:全牙			M16x50六角頭螺栓	A4-70	96	4	100	套	用于固定避難層水缸位幕牆頂鋁橫料上鉄角与安裝鉄碼 (配1螺母,1平介,1彈介), 參考節點"D56"
7	A:改材質			M16螺母	Grade 8.8	17580	220	17800	套	修幕牆掛碼用,配1平介,1彈介, 參考節點"D51"
8	A:減數量	已出EI5006 已訂		CSR FIRE SEAL FS60 (35mm)防火棉		949	51	1000	件	60kg/m3, 用于橫向梗墻位及企向边企墻边
9				濾水海綿 20x40x80 mm	黑色	12680	120	12800	块	頂橫料去水孔用,2块/單元
10	先出三分一			42x25x200mmL,高彈性胶垫块	黑色	12680	120	12800	只	單元交接位用, 用于頂橫与底橫接觸, 2只/單元
11	先出三分一			31x18x200mmL,高彈性胶垫块	黑色	12680	120	12800	只	單元交接位用, 用于頂橫与底橫接觸, 2只/單元
12	B增加數量			#9x1"鋼牙螺絲	不秀鋼	68584	416	69000	粒	修防水片, 棉托
13	B增加數量			#9膨脹膠塞		68584	416	69000	粒	修防水片, 棉托
14	已出EI5064			LB52焊枝 3.2mm 直徑#10x350		3	0	3	包	9/F & 11/F, 40/F 起步位鐵件燒焊用, 175支/包
15				鉛水油	鎖鑰牌	10	2	12	桶	燒完焊油焊位, 1加侖/桶
16	B增加數量	不見光		Dowsil 791 黑色	黑色	17705	1295	19000	支	300ml/支, 安裝防水片, 幕牆碰接位, 套心, 接駁片
17	B增加數量	見光		Dowsil 791 深灰色	深灰色	4666	334	5000	支	啣收口鋁板, 飾線用
18				500ml DowSil Primer P (1L) 甲笨		9	1	10	套	防水片位置: 碰石失面先油
19						5	0	5	升	配套Primer P 稀釋
20	A:修改	(跟J853)		M5x10 mm 圓頭機絲	A4-70	38400	600	39000	粒	修水槽套心
21				M5x10平頭機絲	A4-70	40	10	50	粒	修轉角位水槽套心上的防水鋁板
22	B修改	鋁板用		Φ 15mm海綿棒	白色	27114	886	28000	米	收口鋁板用膠膠
23	已出貨不改	鋁板用		M8x25mm六角頭螺絲配1平1彈1螺帽	A4-70	3380	80	3460	粒	修散出地盤鋁板 企向鉄碼与墻身鉄碼
24	先出三分一	鋁板用		M10x90mm拉爆螺絲 (Hilti HST3-R)	A4-70	4228	72	4300	粒	修散出地盤鋁板 墻身鉄碼, 企向鉄碼, 間距1200C/C
25	B新增	鋁板用		M5.5x25mm 圓頭自鑽	SS 316	57625	875	58500	粒	固定地盤鋁板在邊企鋁料上面
26	B新增	鋁板用		M5.5x25mm 圓頭自鑽	SS 316	24839	161	25000	粒	固定地盤鋁板到鉄架上面
27	B新增	防水片用		M4.8x19mm 圓頭自鑽	SS 316	67430	570	68000	粒	修地盤防水片 在邊企鋁料上面



From: "Zhang, Mckay" <Mckay.Zhang@aecom.com>  
To: J3931 <j3931@gammonconstruction.com>, Matthew Chun Keen Wong <Matthew...>  
Subject: Date sent:  
Fri, 17 Feb 2023 08: 58:21 +0000  
Copies to: Herbert Thung <herbertthung@sino.com>, Kenneth Leung <kennethleung@sino.c...>

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Dear GECCL & MIDI,

Please find the attached façade site memo no. AECOM/FA/SM0 11 for your record and action.

Thank you!

Regards,  
McKay Zhang MSc B.Eng(AE) MSFE(CIBSE)

Project Engineer, Building Engineering (Façade), HK  
[mckay.zhang@aecom.com](mailto:mckay.zhang@aecom.com)

顧問報告

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**Proposed Residential Development at TKOTL 70RP, Phase 11, Lohas Park,  
Tseung Kwan O, N.T., Site C2**

**Site Memorandum**

Date: 17<sup>th</sup> February 2023  
 To: GECCL – Mr. Matthew Wong  
 From: Mr. McKay Zhang (AECOM – Project Engineer)  
 Ref. No.: AECOM/FA/SM011  
 Project: Façade Contract for Proposed Residential Development at TKOTL 70RP, Phase 11, Lohas Park, Tseung Kwan O, N.T., Site C2


**Subject: Site Observation for Matter on Fire Isolation Installation and Other Issues at 12/F BD of T1**

Distribution:	Sino	- Mr. Herbert Thung / Mr. Kenneth Leung / Mr. Francis Lai / Ms. PH Chan / Mr. Andy Chan / Mr. Vincent Ngai/ Mr. CP Lai / Mr. Simon Leung	(By Email)
	MTRC	- Mr. Jacky Cheung / Mr. Tony Fan / Mr. Max Cheung	(By Email)
	RLP	- Mr. Kenneth Wong / Ms. Florence Cheung / Ms. Ginny Chau / Marvin Wong	(By Email)
	AECOM(RE)	- Mr. Henry Lo / Mr. Cole Li / Mr. Simon Tso	(By Email)
	AECOM(FA)	- Ms. Wong, Wan Sie Winxie / Mr. Ko, Ryan	(By Email)
	WSP (R&S)	- Mr. Chris Tong / Mr. Pun Lai Yin / Mr. Louis Siu	(By Email)
	Beria	- Ms. May Chung / Mr. Alex Kui / Ms. Amber Lam	(By Email)

According to the routinely inspection on 17<sup>th</sup> February 2023, we observed below issues for Gammon following up. Please find attached photos for your reference and action.

1. Based on-site feedback during installation at 12/F BD of T1, we recommend to pre-mounted the fire insulation onto the units at factory for easily and friendly construction work.
2. The gutter sleeve was observed to be missed at installed corner panel top. Please revise the defect and improve the QA/QC method on construction sequence work.
3. The RC curb was observed with a damaged notch, please provide remedial proposal for its water proofing and fire rated performance.

In this connection, would Gammon please closely coordinate and monitor relevant contractors to rectify above defects and invite OSR for inspection.

Yours sincerely,  


McKay Zhang  
 Project Engineer

Encl. (1+4)

This memo shall not constitute an additional cost and time variation. If any additional cost and time implication arises from this memo, please inform the issuer in writing within three days after receipt of this memo. No claim shall be entertained as a result thereafter.

Proposed Residential Development at TKOTL 70RP, Phase 11, Lohas Park,  
Tseung Kwan O, N.T., Site C2

**Photo 1**

Description:

The retainer plate for fire insulation was observed to be damaged on the 12/F slab. It was removed after informed of MIDI.



**Photo 2**

Description:

The retainer plate was observed to be removed due to the it will clash with unit during installation.

✓  
防跌梯位  
字樣  
↓  
✓

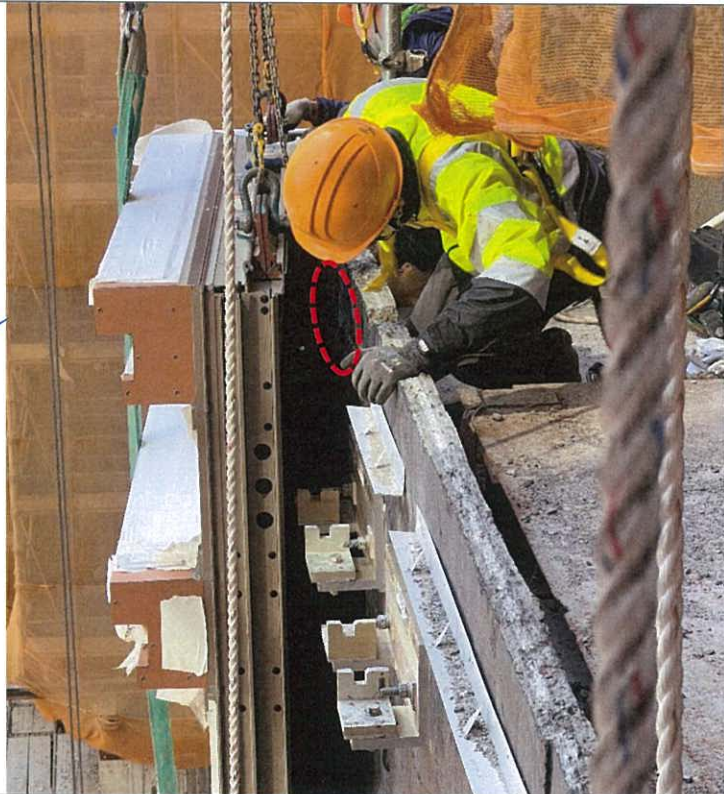


Photo 3



Description:

The retainer plate will clash with unit due to it limits unit movement for positioning.

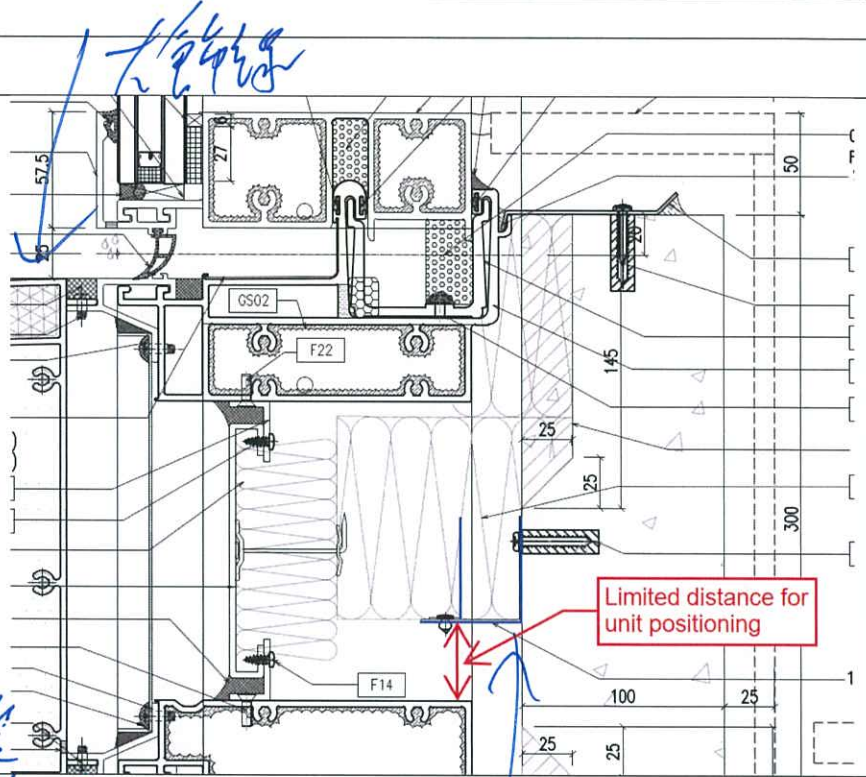


Photo 4



Description:

It was coordinated and agreed that the fire insulation was pre-mounted onto spandrel position for formal installation.



需用錫紙包好 (7/2 示範)  
(空包好, 不要跨士特)

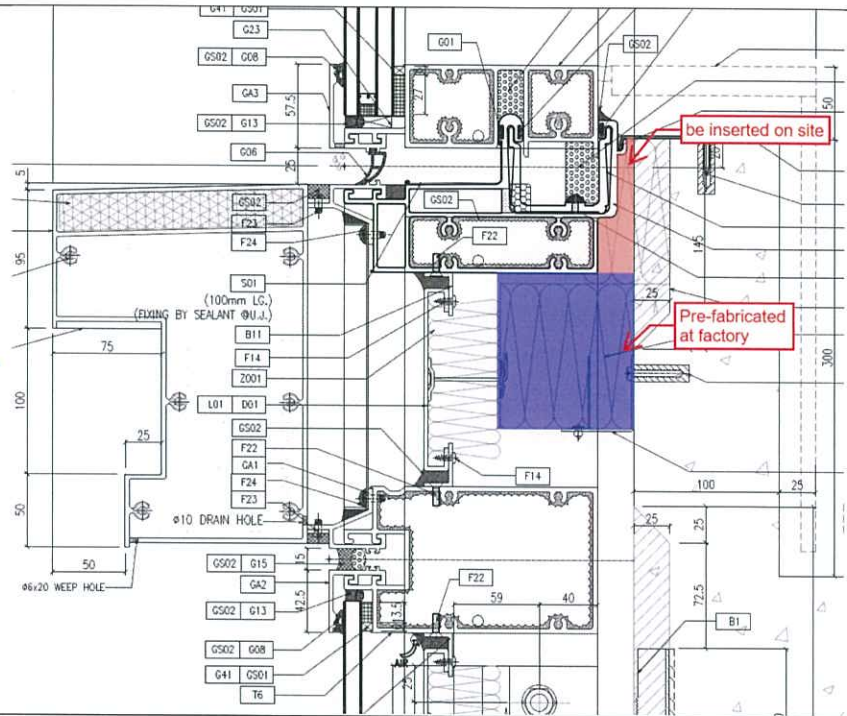


**Photo 5**

Description:

As per feedback from site, we recommend to pre-fabricate the fire insulation on to units at factory. And other parts of insulation can be inserted on site.

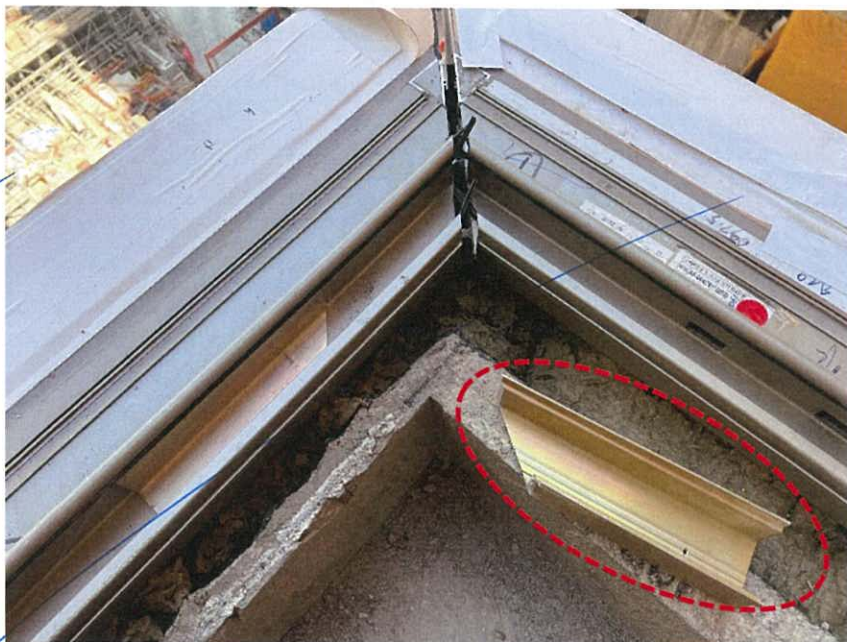
凡有能預製等元件  
在廠安裝更穩



**Photo 6**

Description:

The gutter sleeve was observed to be missed for 1<sup>st</sup> installed corner panel top. Please revise and improve the QA/QC on construction sequence.



**Photo 7**

Description:

The installed retainer plate was observed to be with different orientation.

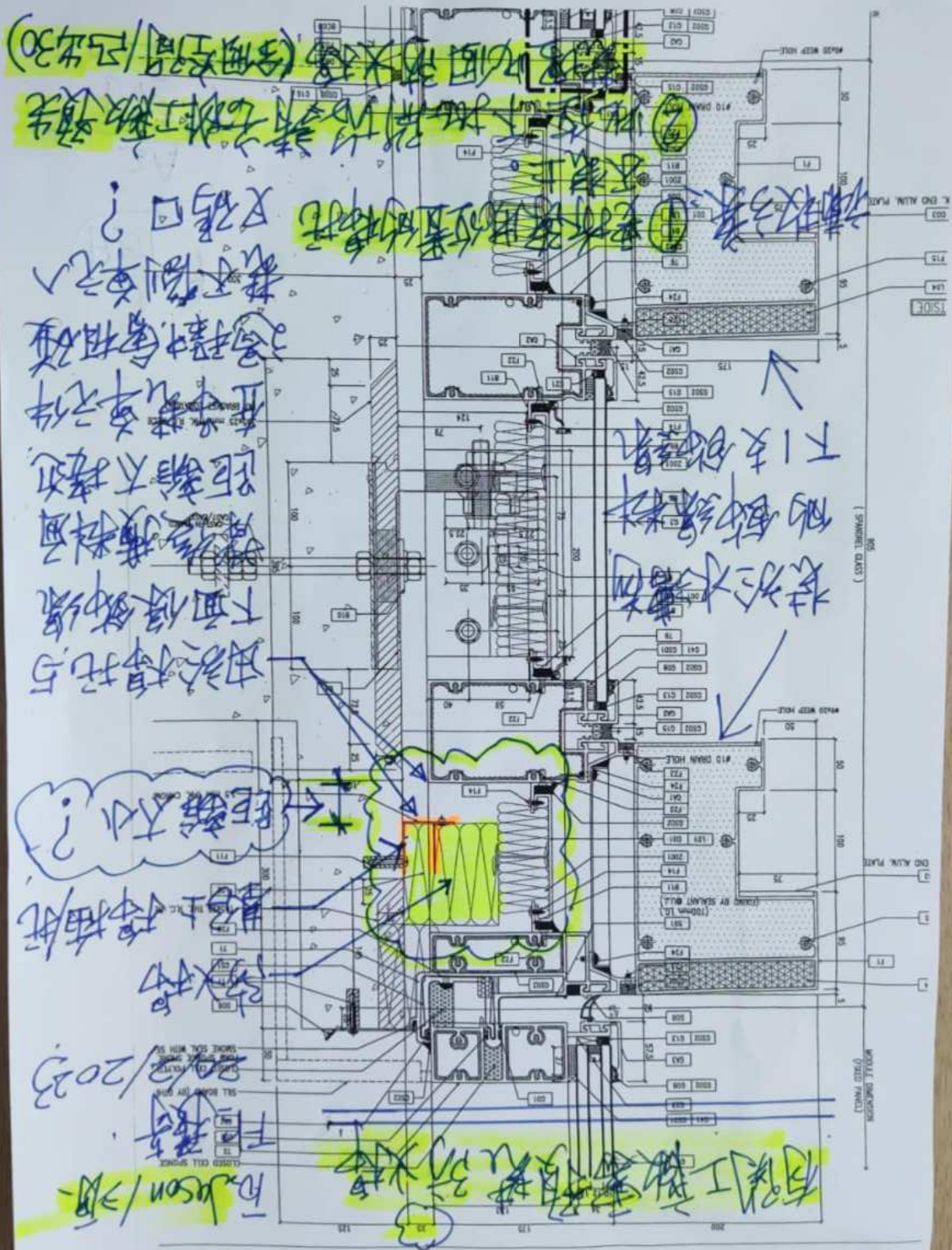


**Photo 8**

Description:

The RC curb was observed with damaged notch, please provide remedial for proposal its water proofing and fire rated performance.





此零件請工程師先  
確認此圖的結構 (參閱圖/24.30)

由於棉托與  
下面保飾線  
距離太接近  
導致橫料面  
距離不接近  
在裝車元件  
過程中會相碰  
甚至劇烈入

距離大小?  
棉托  
致托

Wilson/3月  
20/2023

請收線  
更改線位置的棉托  
又碼口?

裝於水櫃內  
的線線材  
下1支的線

有關工程師裝此防火  
Hudson/3月