

工程指示 / 要求簡箋 ENGINEER INSTRUCTIONS(E.I.)

工程指示編號:	EI- 6918	修改版本:	-
	HK- 2487		
工程編號:	J 856	工程名稱:	TSWTL23 天榮
收件人:	生統/謝永林	發件人:	Thomas Wong
工程項目:	地盤用46F鋁門窗趟門(門窗相連 企柱用)鋁板拆圖BM表	日期:	30/10/2023

<input checked="" type="checkbox"/> 原合約工程包	<input type="checkbox"/> 原合約工程加 / 減脹 QT-	<input type="checkbox"/> 新工程報價 QT-
--------------------------------------------	------------------------------------------	------------------------------------

信件批核號碼/圖紙參考編號:	批核模具圖紙編號:
客戶指示附件:	管理內部批簽署:

<input type="checkbox"/> 初步鋁料 B.M.	<input type="checkbox"/> 加工拆圖, 然後生產	<input type="checkbox"/> 尺寸表
<input type="checkbox"/> 正式鋁料 B.M.	<input type="checkbox"/> 技術上資料/指示	<input type="checkbox"/> 報價
<input type="checkbox"/> 配件 B.M.	<input type="checkbox"/> 樣辦或貨品說明書	<input type="checkbox"/> 分判合約
<input type="checkbox"/> 其他:		

內容:
地盤用46F鋁門窗趟門(門窗相連 企柱用)鋁板拆圖BM表
T3, T2 優先
T1 2024年3月後
正式出貨待地盤通知

完成上列要求日期: 13/11/2023

國內

<input type="checkbox"/> 生產技術總監	<input type="checkbox"/> 連附件	<input checked="" type="checkbox"/> 技術部	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> 生產部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input checked="" type="checkbox"/> 生產統籌部	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> 報關組	<input type="checkbox"/> 連附件
<input type="checkbox"/> 質檢部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 會計部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 機械設計部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 香港辦	<input type="checkbox"/> 連附件	<input checked="" type="checkbox"/> 其他: 謝永林			

香港

<input type="checkbox"/> 行政部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 會計部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 統籌部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 工程部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input type="checkbox"/> QS部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 地盤管理	<input type="checkbox"/> 連附件	<input type="checkbox"/> 維修部	<input type="checkbox"/> 連附件

*發件人簽署:		*組別成員批核簽署:	
傳遞編號:		項目經理簽署:	

圖則登記表
DRAWING REGISTER

圖則編號 Drg. No.		圖則名稱 Drawing Title		接收日期 Receiving Date (適用於客戶圖則)	
工程名稱 Project Title: 天水圍天榮站		46F-后裝門連窗鋁板拆圖 (地盤用)		年	
工程編號 Project No: J-856		分發予 Distributed To		月	
				日	
				年	23
				月	10
				日	28
				修訂編號 Revision No.	
BT2-AP01	中企固定鋁板加工圖	1	-		
BT2-AP01a	中企固定鋁板加工圖	2	-		
BT2-AP02	中企固定鋁板加工圖	3	-		
BT2-AP02a	中企固定鋁板加工圖	4	-		
BT2-AP03	中企固定鋁板加工圖	5	-		
BT2-AP03a	中企固定鋁板加工圖	6	-		
J856-SD-IW-5153	位置圖	7	-		
J856-SD-IW-5351	位置圖	8	-		
J856-SD-IW-5353	位置圖	9	-		
J856-SD-IW-5355	位置圖	10	-		

		工程號:	J-856	計算:	劉龍浩	日期:	2022.10.27	送呈:		胡哥						
		地盤名稱:	天榮站	核對:	謝永林	日期:	2022.10.28	副本:								
地盤用鋁板B.M.表		項目類別:	46F-后裝門連窗鋁板BM表	批准:		日期:		A/C Code:								
		修改版次:	-	總V.F.:	6.75	總重量:	37.11									
序號	修改內容	鋁板圖號	鋁板名稱	顏色	實用	後備	總數	總重量	單件展開面積m ²	總展開面積m ²	單件V.F. m ²	總V.F. m ²	單位	窗號	樓層	座數
1		BT2-AP01	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.892	0.903	0.903	0.888	0.888	SIMPLEX 2B	AW301	46F	T3
2		BT2-AP01a	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.337	0.800	0.800	0.790	0.790	SIMPLEX 2B	AW301	46F	T3
3		BT2-AP02	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.892	0.903	0.903	0.888	0.888	SIMPLEX 2A	AW303	46F	T3
4		BT2-AP02a	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.337	0.800	0.800	0.790	0.790	SIMPLEX 2A	AW303	46F	T3
5		BT2-AP03	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.824	0.890	0.890	0.875	0.875	SIMPLEX 1A	AW305	46F	T3
6		BT2-AP03a	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.500	0.830	0.830	0.820	0.820	SIMPLEX 1A	AW305	46F	T3
7		BT2-AP03	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.824	0.890	0.890	0.875	0.875	SIMPLEX 2A	AW103	46F	T1
8		BT2-AP03a	3mm厚鋁板	中灰色 (UCT542919XL-3)	1	0	1	4.500	0.830	0.830	0.820	0.820	SIMPLEX 2A	AW103	46F	T1
統計:							8	37.106		6.846		6.747				

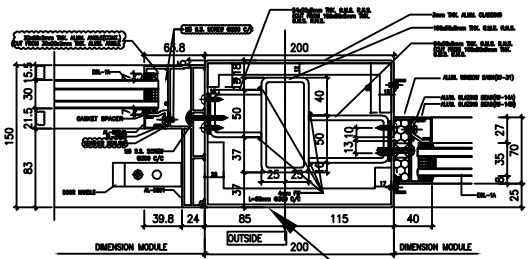
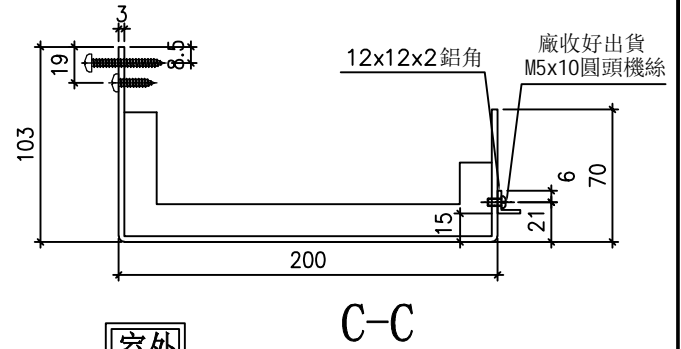
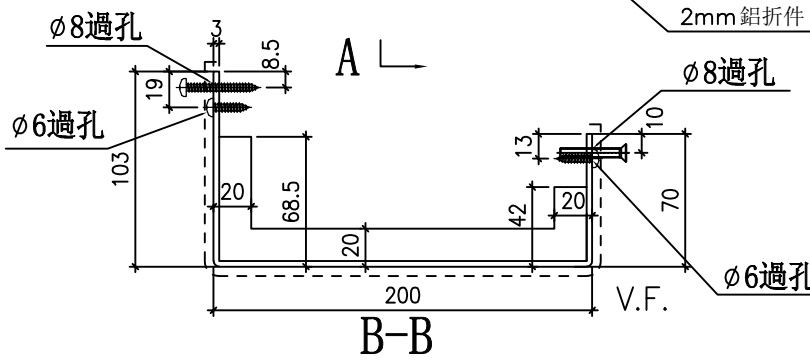
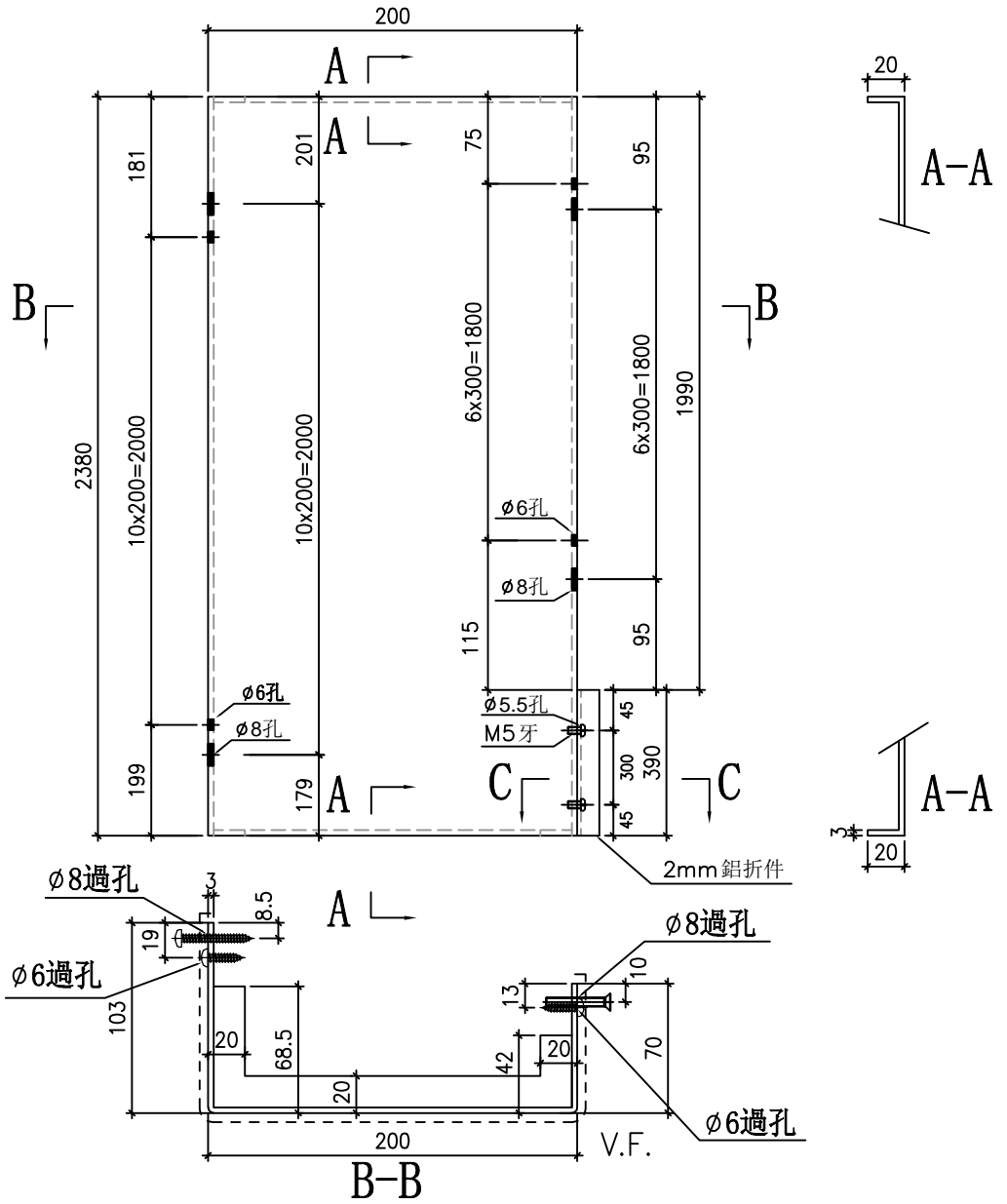


美特鋁質 有限公司
MIDI Aluminium Fabricator Ltd.

工程號 J856 地盤 天榮站

數量	樓層	使用窗號	座數
1	46/F	AW301	T3

室外



6024 HORIZONTAL DETAIL SCALE 1:2 此件 安裝示意圖

室外

C-C

名稱	中企固定鋁板加工圖	制圖	劉龍浩	2023. 10. 27	修改		
材料	3mm鋁板	復核	謝永林	2023. 10. 28	日期		
顏色	中灰色 (UCT542919XL-3)	批准			圖號	BT2-AP01	

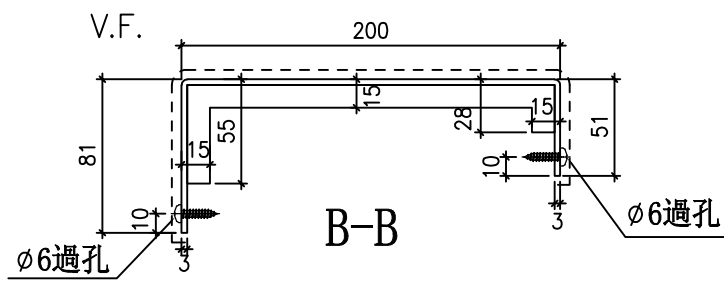
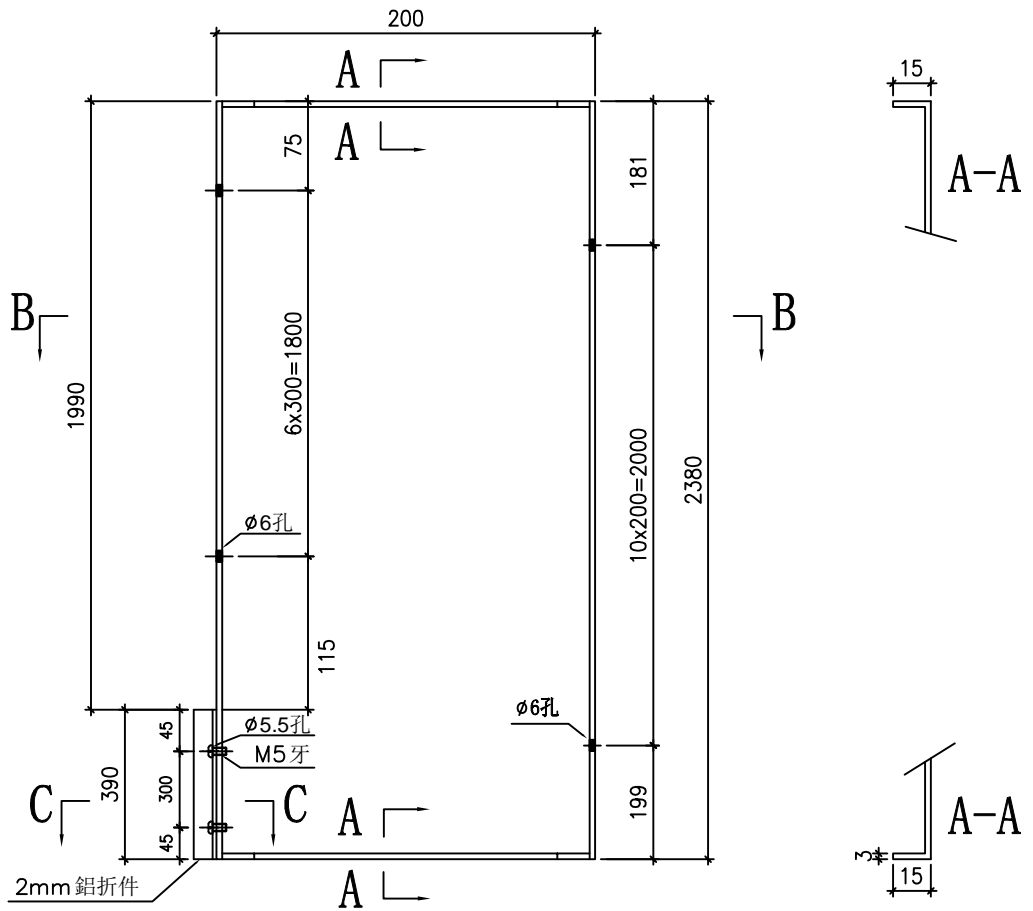


美特鋁質 有限公司
MIDI Aluminium Fabricator Ltd.

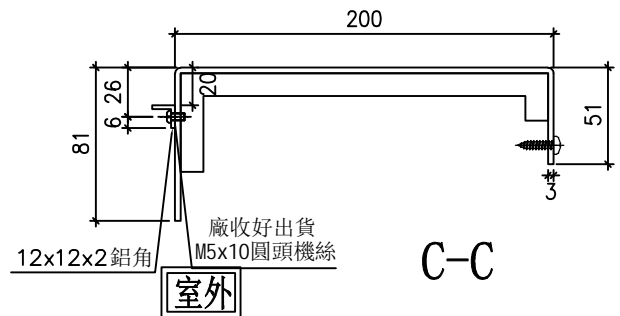
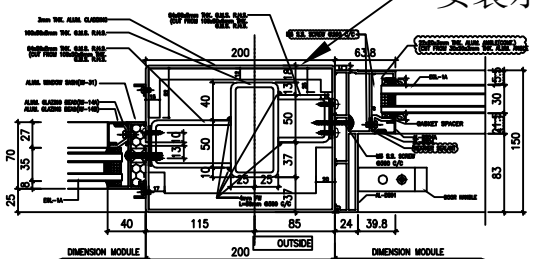
工程號 J856 地盤 天榮站

數量	樓層	使用窗號	座數
1	46/F	AW303	T3

室外



此件
安裝示意圖



名稱	中企固定鋁板加工圖	制圖	劉龍浩	2023. 10. 27	修改		
材料	3mm鋁板	復核	謝永林	2023. 10. 28	日期		
顏色	中灰色 (UCT542919XL-3)	批准			圖號	BT2-AP02a	

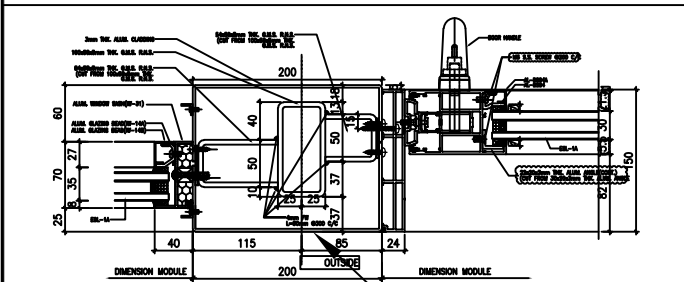
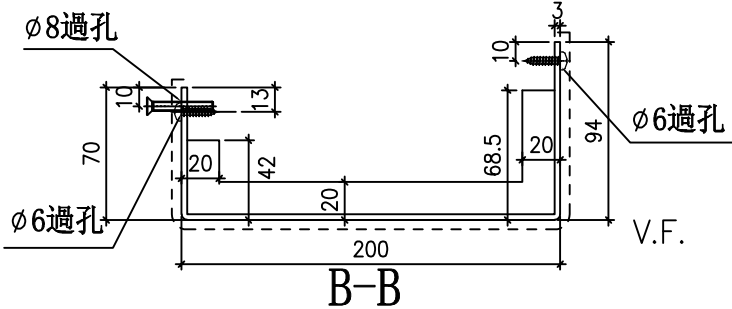
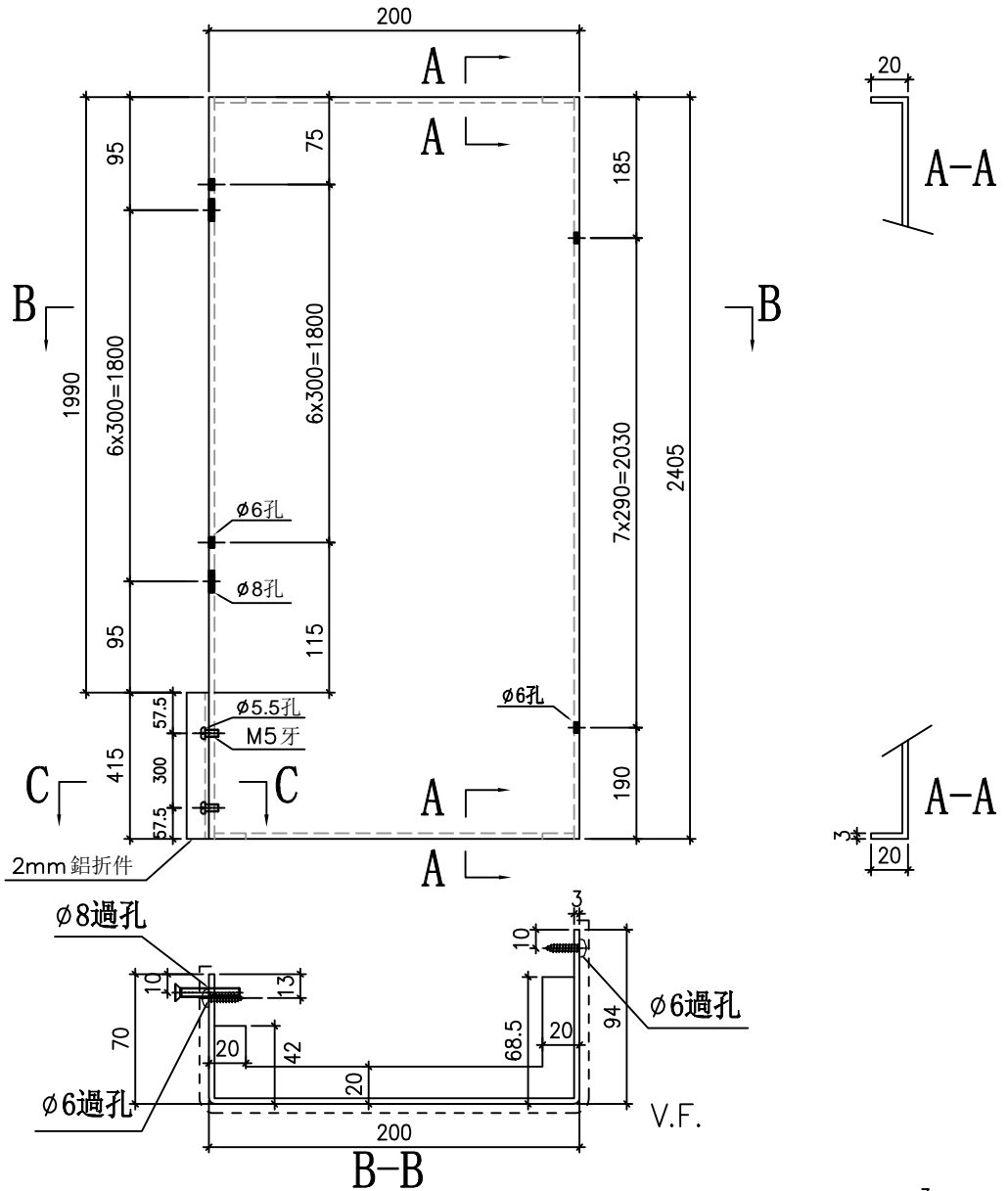


美特鋁質 有限公司
MIDI Aluminium Fabricator Ltd.

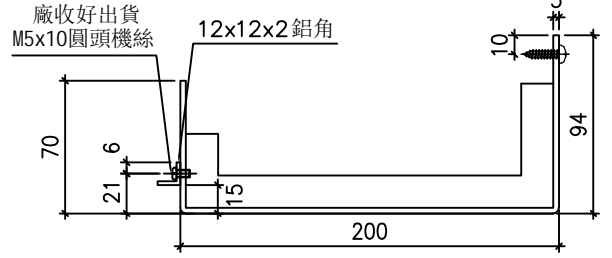
工程號 J856 地盤 天榮站

數量	樓層	使用窗號	座數
1	46/F	AW103	T1
1	46/F	AW305	T3
2	合計		

室外



此件 安裝示意圖
6024 HORIZONTAL DETAIL SCALE 1:2



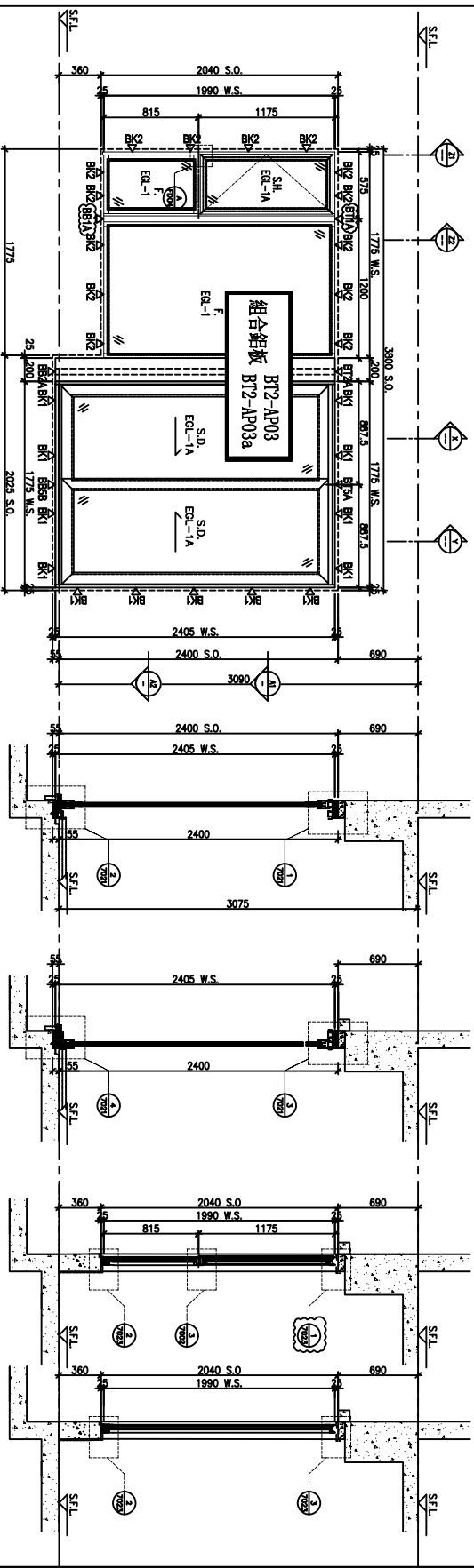
室外

C-C

名稱	中企固定鋁板加工圖	制圖	劉龍浩	2023. 10. 27	修改		
材料	3mm鋁板	復核	謝永林	2023. 10. 28	日期		
顏色	中灰色 (UCT542919XL-3)	批准			圖號	BT2-AP03	

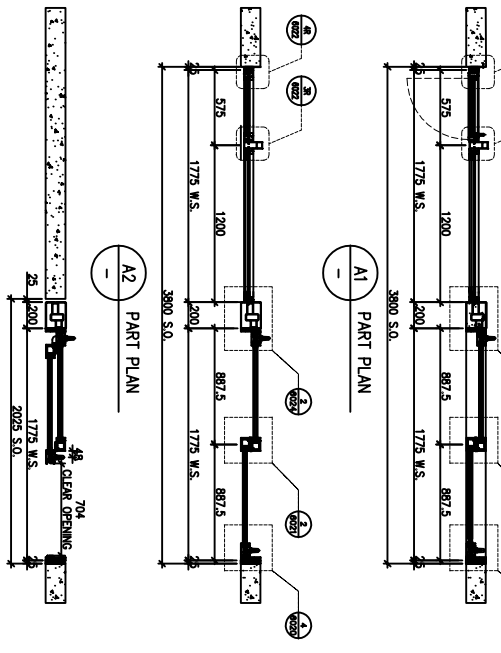
LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
M/L 2A LVV/DNK	0.713	1.141	2.094	5.755

PROVIDED



ELEVATION

- A1 PART PLAN
- A2 PART PLAN
- X PART SECTION
- Y PART SECTION
- Z1 PART SECTION
- Z2 PART SECTION



WINDOW MARK	AM 103
LOCATION	46/F UNIT SIMPLEX 2A MBR
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1 & EGL-1A
QUANTITY	1 NO.
REMARKS	-

B.O. REF :

CLIENT :
SUN HUNG KAI
 REAL ESTATE AGENCY LTD.
 4/F, 7/F, 8/F, 9/F, 10/F, 11/F, 12/F, 13/F, 14/F, 15/F, 16/F, 17/F, 18/F, 19/F, 20/F, 21/F, 22/F, 23/F, 24/F, 25/F, 26/F, 27/F, 28/F, 29/F, 30/F, 31/F, 32/F, 33/F, 34/F, 35/F, 36/F, 37/F, 38/F, 39/F, 40/F, 41/F, 42/F, 43/F, 44/F, 45/F, 46/F, 47/F, 48/F, 49/F, 50/F, 51/F, 52/F, 53/F, 54/F, 55/F, 56/F, 57/F, 58/F, 59/F, 60/F, 61/F, 62/F, 63/F, 64/F, 65/F, 66/F, 67/F, 68/F, 69/F, 70/F, 71/F, 72/F, 73/F, 74/F, 75/F, 76/F, 77/F, 78/F, 79/F, 80/F, 81/F, 82/F, 83/F, 84/F, 85/F, 86/F, 87/F, 88/F, 89/F, 90/F, 91/F, 92/F, 93/F, 94/F, 95/F, 96/F, 97/F, 98/F, 99/F, 100/F

ARCHITECT :
IWK&partners
 I n t e r i o r
 W i n d o w
 &
 P a r t n e r s

MAIN CONTRACTOR :
怡和建築有限公司
 Yee Hei Building Contractors Ltd.

STRUCTURAL ENGINEER :
ARUP
 ALPHA CONSULTING LIMITED
 Steel Structures & Bridge Specialists

- NOTE :
1. ALL DIMENSIONS ARE IN mm.
 2. ALL DIMENSIONS ARE VIEWED FROM OUTSIDE.
 3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE PROCEEDING.

- LEGEND :
- (A1) DETAIL WORK NO.
 - (A001) REFER SHEET NO.
1. F.F.L. --- FINISHED FLOOR LEVEL.
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL.
 3. (R) --- REVERSED DETAIL.
 4. GLASS LENS
- EGL-1 --- 6mmx12mm AR 04P+10mmP THK. LG/LI.
 EGL-2 --- 10mm THK. CRISTAL GRAY TEmPERED GLASS
 BR-4 --- 10mm THK. CRISTAL TEmPERED AND EDGED GLASS
 EGL-1A --- 6mmx12mm AR 04P+10mmP THK. LG/LI.
 BR-1/BR-1A --- FINISH DETAIL (DIMS. IN: R201)
 BR-2/BR-2A --- FINISH DETAIL (DIMS. IN: R202)

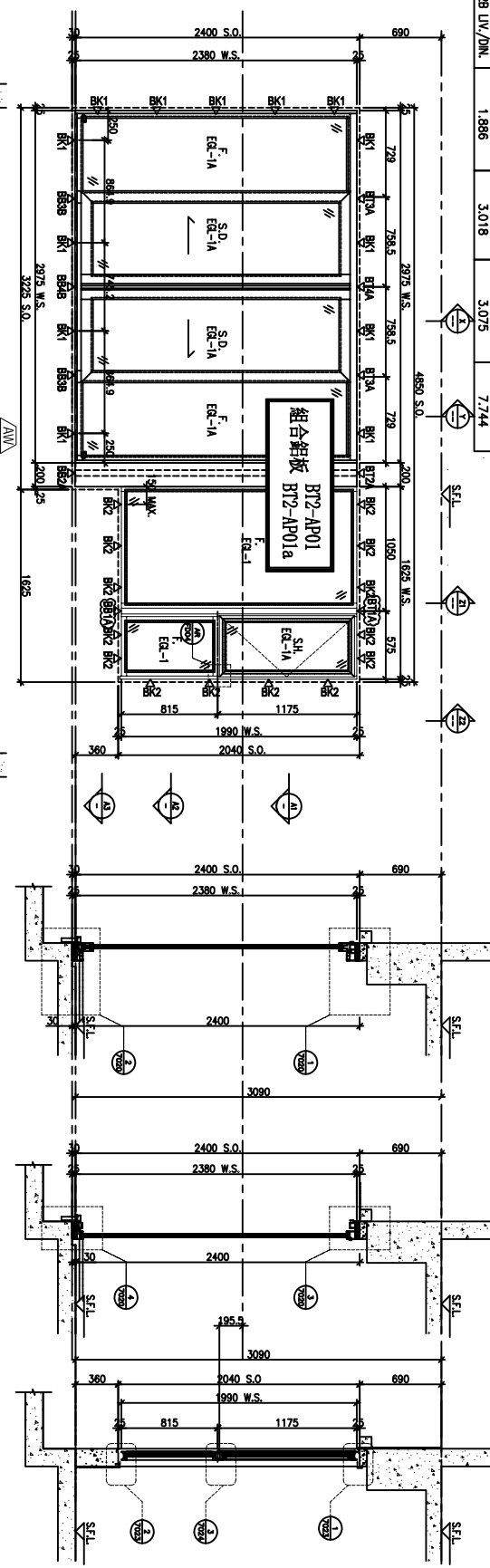
GLAZING AREA

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED			

PROJECT :
 PROPOSED DEVELOPMENT ABOVE
 LIGHT RAIL TIN WING STOP/SWTL
 NO.23AREA 33, TIN SHUI WAI, N.T.

DATE : 02-Aug-21 SCALE : 1:40
 DRAWN BY : Ivan CHECKED BY :
怡和建築有限公司
 IWK&partners
 4/F, 7/F, 8/F, 9/F, 10/F, 11/F, 12/F, 13/F, 14/F, 15/F, 16/F, 17/F, 18/F, 19/F, 20/F, 21/F, 22/F, 23/F, 24/F, 25/F, 26/F, 27/F, 28/F, 29/F, 30/F, 31/F, 32/F, 33/F, 34/F, 35/F, 36/F, 37/F, 38/F, 39/F, 40/F, 41/F, 42/F, 43/F, 44/F, 45/F, 46/F, 47/F, 48/F, 49/F, 50/F, 51/F, 52/F, 53/F, 54/F, 55/F, 56/F, 57/F, 58/F, 59/F, 60/F, 61/F, 62/F, 63/F, 64/F, 65/F, 66/F, 67/F, 68/F, 69/F, 70/F, 71/F, 72/F, 73/F, 74/F, 75/F, 76/F, 77/F, 78/F, 79/F, 80/F, 81/F, 82/F, 83/F, 84/F, 85/F, 86/F, 87/F, 88/F, 89/F, 90/F, 91/F, 92/F, 93/F, 94/F, 95/F, 96/F, 97/F, 98/F, 99/F, 100/F
 810 Ono Yee Ling Road, Tsimshatsui
 TEL: 23498211-4 Fax: (852) 27279866
 DNG NO. : J556-SD-W-5153 REV. : C

LOCATION	OPENABLE AREA	PROVIDED
2B LV./DNK	1.896	3.018
		3.075
		7.744



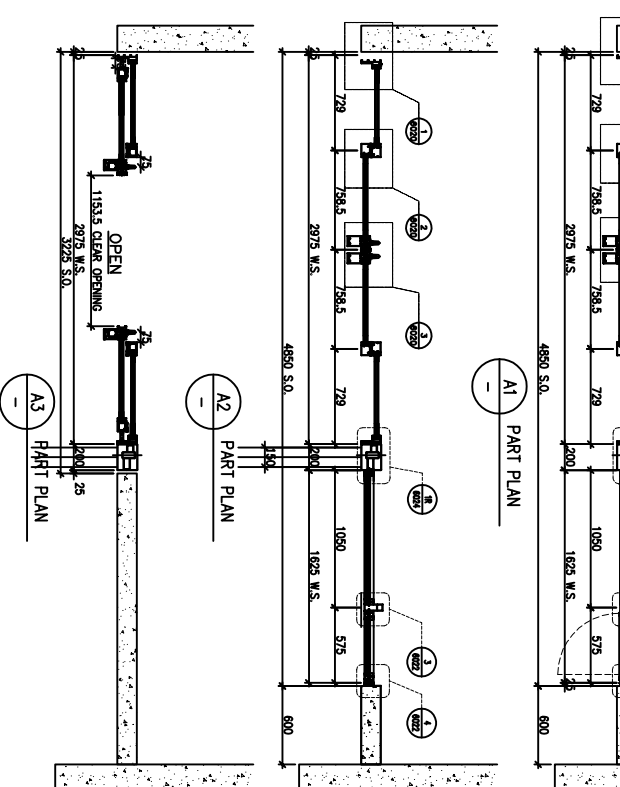
ELEVATION

ELEVATION

SECTION "X-X"

SECTION "Y-Y"

SECTION "Z2-Z2"



PART PLAN

PART PLAN

PART PLAN

SECTION "Z1-Z1"

WINDOW MARK	AM OPENED
LOCATION	46/F UNIT SIMPLEX 2B LV./DNK.
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1 & EGL-1A
QUANTITY	1 NO.
REMARKS	SIEGENIA SLIDING DOOR SYSTEM, 4 BAR HINGE-LIP HING (HHMS-N14)

B.O. REF :

CLIENT :
SUN HUNG KAI
 REAL ESTATE AGENT LTD.
 4/F, Sun Hung Kai Centre, Wanchai, Hong Kong

ARCHITECT :
Ivk&partners
 I v k & p a r t n e r s

MAIN CONTRACTOR :
怡和建築有限公司
 Yee Hei Building Contractors Ltd.

STRUCTURAL ENGINEER :

FRACSE CONSULTANT:
ALPHA CONSULTING LIMITED
 Steel Structures & Façade Specialists

NOTE:
 1. ALL DIMENSIONS ARE IN mm.
 2. ALL DIMENSIONS ARE VIEWED FROM OUTSIDE.
 3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.

LEGEND:
 (A1) DETAIL WORK NO.
 (A00) REFER SHEET NO.

1. F.F.L. --- FINISHED FLOOR LEVEL
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
 3. (A) --- REVERSED DETAIL
 4. GLASS LENSID

EGL-1 --- 6mmH+12mm AR 94%+10mmTP THK. LG/L
 EGL-2 --- 10mm THK. CRISTAL GRAY TEmPERED GLASS
 EGL-1A --- 6mmH+12mm AR 94%+10mmTP THK. LG/L
 B12-AP01a --- ALUM. DETAIL (Dwg. No. P202)
 B12-AP01b --- ALUM. DETAIL (Dwg. No. P202)

GLAZING AREA

ROOF TO R011 & R010 TO WINDRA DETAILS
 REFER TO 0.25.01.01 WINDOW SCHEDULE

REVISION

NO.	DATE	REVISION
A	27/09/2023	GENERAL REVISION
B	07/09/2023	REVISION SUBJECT TO APPROVAL
C	29/07/2023	REVISION SUBJECT TO APPROVAL
D		

JOB NO. : J-656

PROJECT : PROPOSED DEVELOPMENT ABOVE LIGHT RAIL TIN WING STOP/SWTL NO.23, AREA 33, TIN SHUI WAI, N.T.

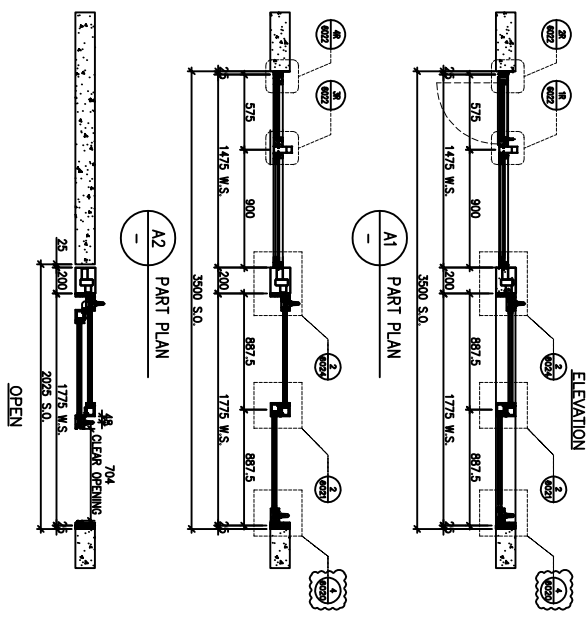
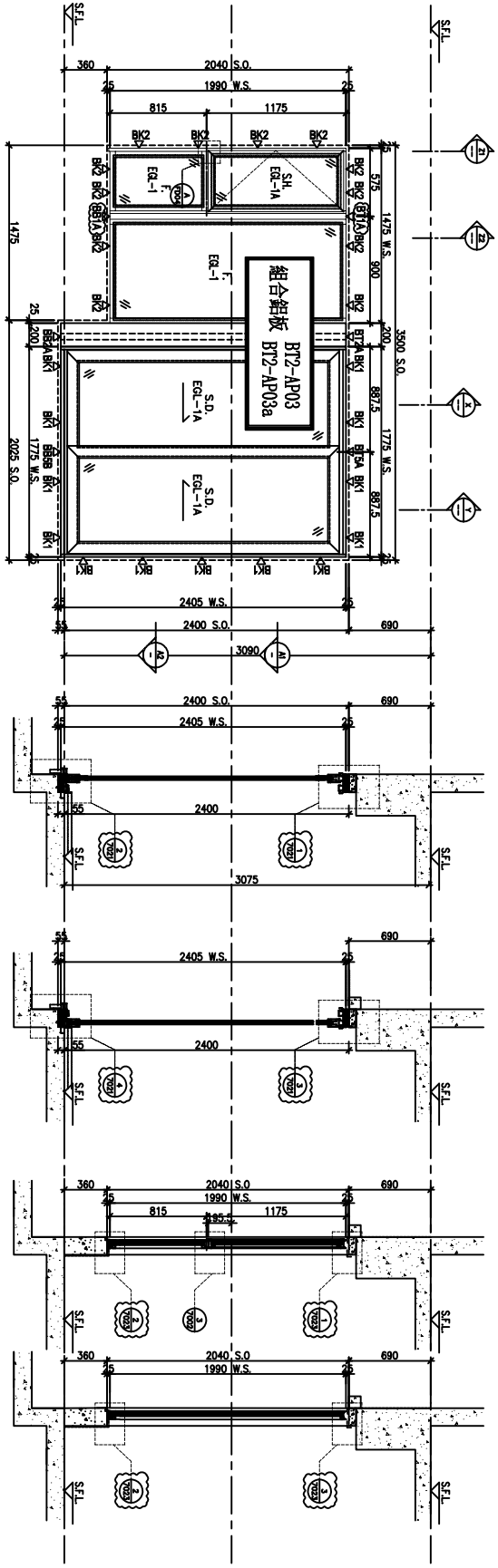
TITLE : WINDOW SCHEDULE FOR TOWER 3 IN-SITU WINDOW

DATE : 02-Aug-21 SCALE : 1:40

DRAWN BY : Ivan CHECKED BY :

UNITED ENGINEERING CONSULTANTS
 11/F, 8-8, Southview, 800 Chai Ling Road, Tsimshatsui, Kowloon
 Tel: 23498211-4 Fax: (852) 27279866
 DING NO. : 856-5D-W-531 REV. : F

LOCATION	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
SM. 1A MBR	0.823	1.318	2.094	5.185



WINDOW MARK	AM 305
LOCATION	46/F UNIT SIMPLEX 1A MBR
SECTION	70mm ALUM. SECTION
GLAZING	EGL-1/EGL-1A
QUANTITY	1 NO.
REMARKS	SIGENVA SLIDING DOOR SYSTEM , 4 BAR HINGE-LIP HING (HHMS-N14)

B.O. REF :

CLIENT :
SUN HUNG KAI
 REAL ESTATE AGENT LTD.
 4/F, Sun Hung Kai Centre, Wanchai, Hong Kong

ARCHITECT :
Iw&partners
 I w & p a r t n e r s

MAIN CONTRACTOR :
 怡和建築有限公司
 Yee Hei Building Construction Ltd.

STRUCTURAL ENGINEER :
ARUP

FAÇADE CONSULTANT :
ALPHA CONSULTING LIMITED
 Steel Structures & Façade Specialists

NOTE :
 1. ALL DIMENSIONS ARE IN mm.
 2. ALL DIMENSIONS ARE VIEWED FROM OUTSIDE.
 3. ALL DIMENSIONS TO BE VIEWED ON SITE BEFORE PROCEEDING.
 LEGEND :
 (A1) DETAIL MARK NO.
 (REF) REFER SHEET NO.
 1. F.F.L. --- FINISHED FLOOR LEVEL.
 2. S.F.L. --- STRUCTURAL FLOOR LEVEL.
 3. (R) --- REVERSED DETAIL.
 4. GLASS LENSID

EGL-1 --- 6mmx15+12mm AR 9H+10mmTP THK. LG/LI.
 EGL-2 --- 10mm THK. CRISTAL GRAY TEmPERED GLASS
 EGL-4 --- 10mm THK. CRISTAL TEmPERED AND EDGE GLASS
 EGL-1A --- 6mmx15+12mm AR 9H+10mmTP THK. LG/LI.
 BRT-1/8H1 --- FINING DETAIL (Dwg. No. F201)
 BRT-1/8H1 --- FINING DETAIL (Dwg. No. F202)

GLAZING AREA

OPENABLE AREA

REPORT TO 8011 & 7010 TO YIMBA DETAILS
 CHECKED BY: [Signature]
 DATE: 25/07/2023

NO.	REV.	DESCRIPTION	DATE
1		ISSUED FOR PERMIT	25/07/2023
2		REVISION SUBJECT TO APPROVAL	25/07/2023
3		REVISION SUBJECT TO APPROVAL	25/07/2023

JOB NO. : J-5555

PROJECT :
 PROPOSED DEVELOPMENT ABOVE
 LIGHT RAIL, TIN WING STOP/SWTL
 NO.23AREA 33, TIN SHUI WAI, N.T.

TITLE :
 WINDOW SCHEDULE FOR
 TOWER 3 IN-SITU WINDOW

DWG. NO. : J-5555-01
 DATE : 02-Aug-21
 SCALE : 1:40

DRAWN BY : Ivan
 CHECKED BY : [Signature]

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