

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

工程指示編號:	EI- 646 ₂ / 23	修改版本:	-
	HK- /		
工程編號:	J 859	工程名稱:	啟德6551
收件人:	maggie lor	發件人:	nero
工程項目:	後裝窗 - 地盤用鐵件(套心碼)	日期:	10/07/2023

<input 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-
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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 checked="" 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:
請按附件資料生產加工GMS鐵件, 分座送地盤。

*需廠驗焊
以下兩種燒焊方式均有各自的驗焊要求, 請按以下要求驗
1) Fillet weld(角焊): 100%目測、10% 磁粉。
2) Butt weld(對接): 100%目測、100% 磁粉、100% 超聲波。
驗焊報告名稱: Insitu Aluminium Window

完成上列要求日期: 01/08/2023

國內

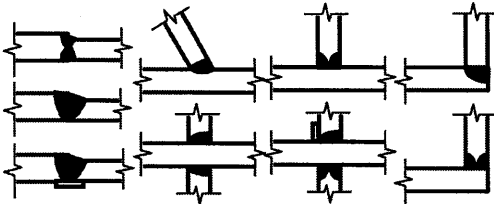
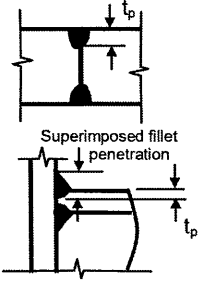
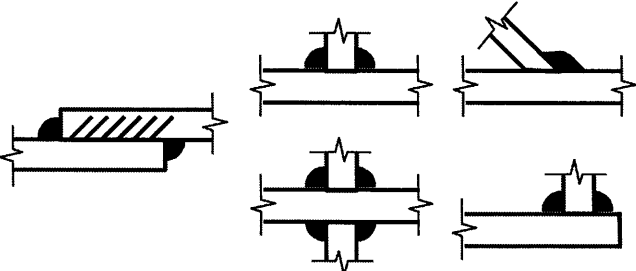
<input type="checkbox"/> 生產技術總監	<input type="checkbox"/> 連附件	<input type="checkbox"/> 技術部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 生產部	<input type="checkbox"/> 連附件
<input type="checkbox"/> 採購部	<input type="checkbox"/> 連附件	<input type="checkbox"/> 生產統籌部	<input type="checkbox"/> 連附件	<input 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 type="checkbox"/> 其他:			

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 checked="" type="checkbox"/> 採購部	<input checked="" type="checkbox"/> 連附件	<input type="checkbox"/> QS部	<input type="checkbox"/> 連附件	<input checked="" type="checkbox"/> 地盤管理	<input checked="" 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:	

Table 14.3a - Scope and frequency of inspection (NDT)

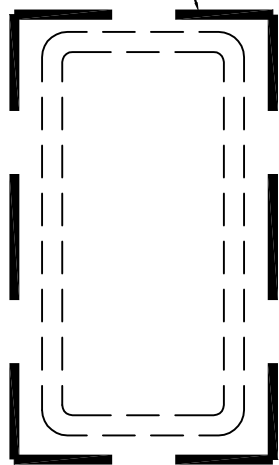
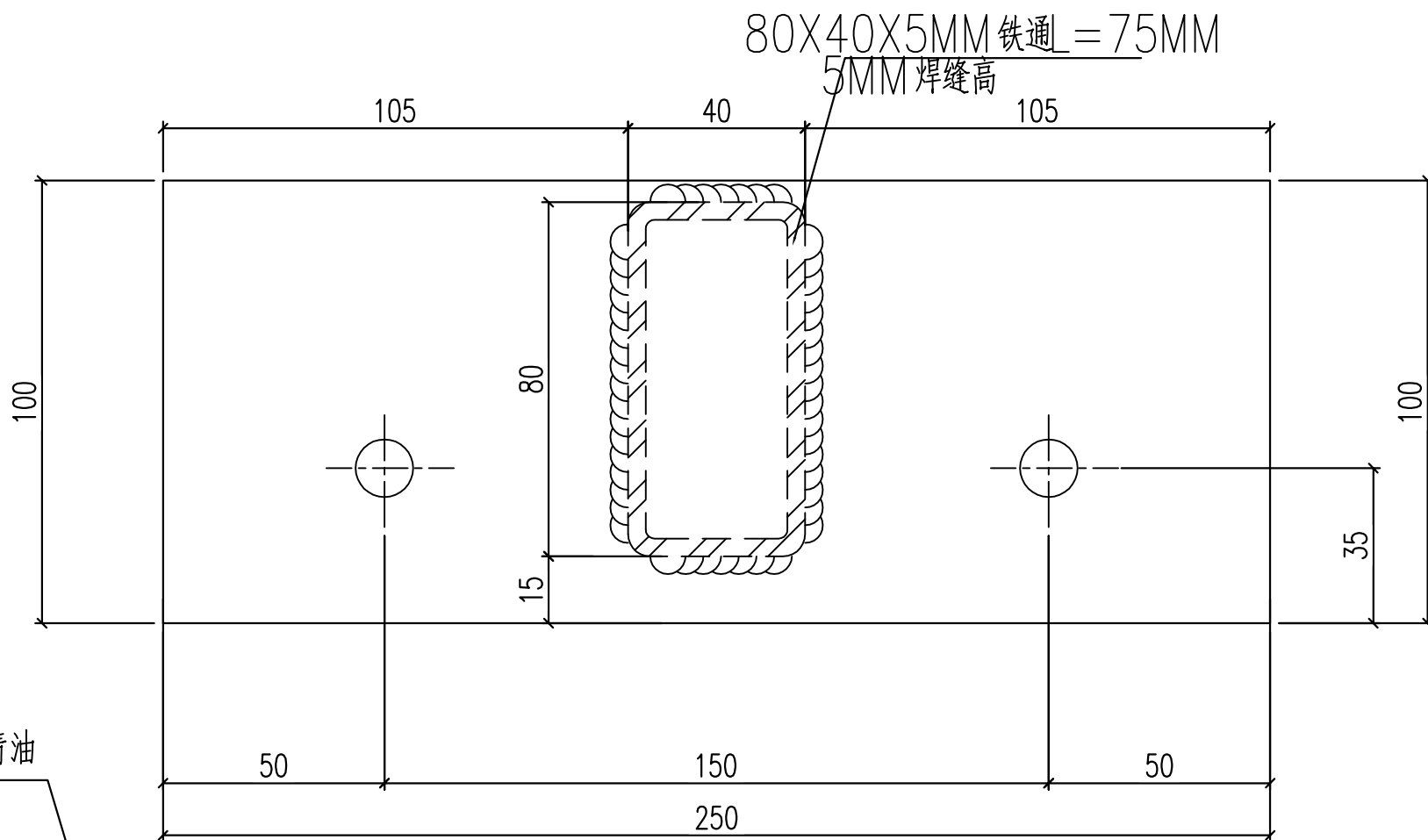
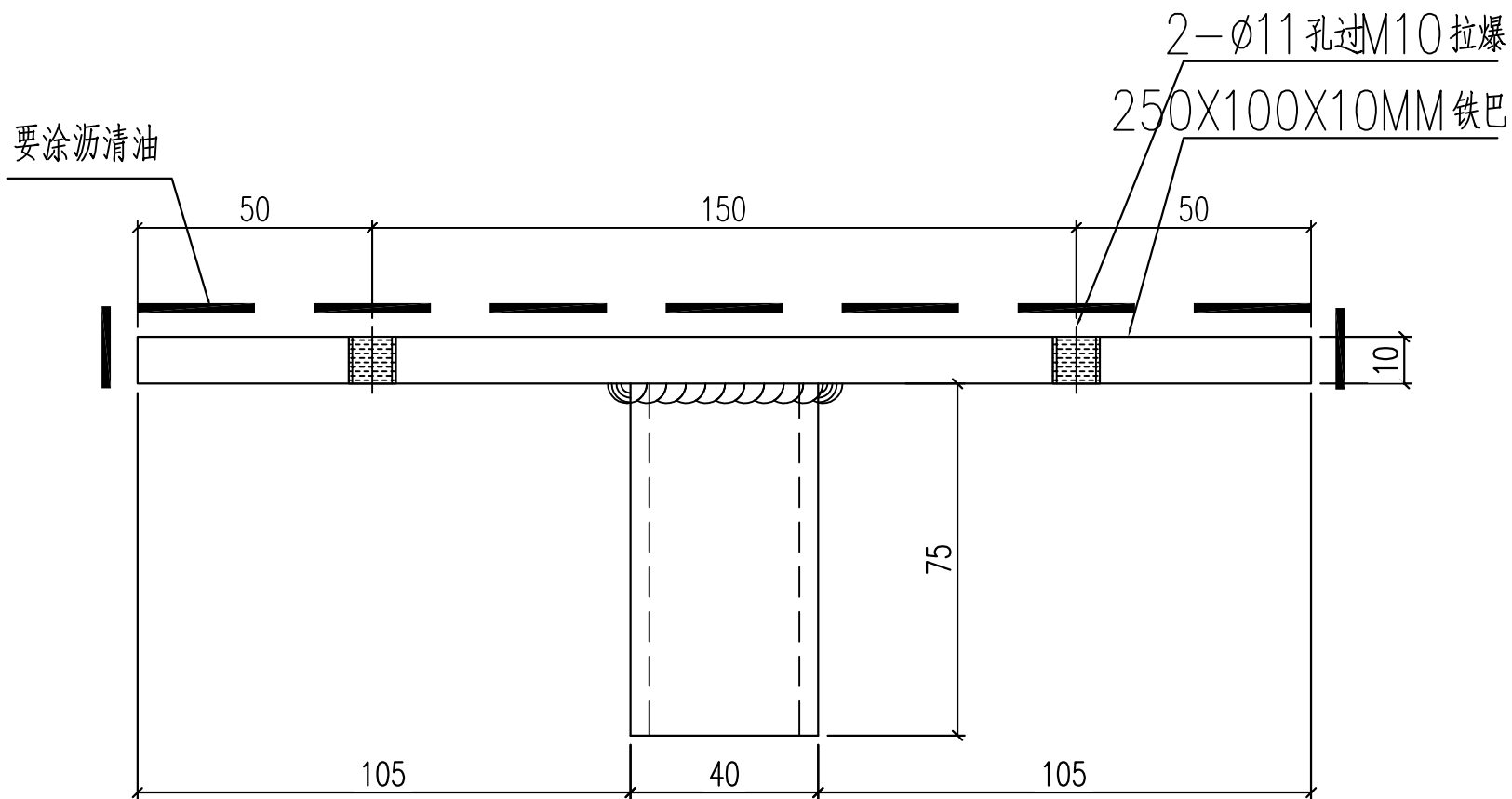
PART A		VISUAL INSPECTION Prior to Non-Destructive Testing (NDT) all welds to be visually inspected by a suitably qualified person (See clause 14.3.6.3)	
PART B		THICKNESS FOR MANDATORY NDT AND FREQUENCY OF TESTING (all dimensions in mm)	
WELD TYPE		BUTT	
		FULL PENETRATION	PARTIAL PENETRATION
			
MPI	Thickness	All thickness	All thickness
	Frequency	100%	20%
U/S	Thickness	$t_{max} \geq 10$	$t_p \geq 8$
	Frequency	100%	20%
WELD TYPE		FILLET	
			
MPI	Thickness	All thickness	
	Frequency	10%	
U/S	Thickness	Leg length ≥ 15	
	Frequency	10%	

Notes:

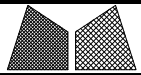
- 1 Longitudinal welds are those made parallel with the member axis. All other welds are transverse.
- 2 The size of fillet weld is identified in the table by the leg length.
- 3 MPI Magnetic Particle Inspection (see clause 14.3.6.5).
- 4 U/S Ultrasonic Examination (see clause 14.3.6.6).
- 5 For steels with a yield strength greater than 500N/mm² the frequency of testing should be 100% unless agreed otherwise by the Responsible Engineer.

 美特鋁質 有限公司 MIDI Aluminium Fabricator Ltd.		工程號:	J859	計算:	李傳鵬	日期:	7/3/2023		送呈:	施哥	
		地盤名稱:	启德6551	核對:	練松文	日期:	7/3/2023		副本:		
		項目類別:	后装门窗	批准:	林仁安	日期:	7/3/2023				
地盘用鐵件BM表		BM編號:		修改版次:		A/C Code : -		鐵件總重量KG:	413.57		
序號	修改內容	鐵件圖號	鐵件名稱	顏色	實用	後備	總數	單位	單件 (kg)	總重量 (kg)	備注
1		J-859-BT1	鐵件組合	热浸锌	39		39	件	2.580	100.620	
2		J-859-BT1A	鐵件組合	热浸锌	1		1	件	3.850	3.850	
3		J-859-BT1B	鐵件組合	热浸锌	1		1	件	2.580	2.580	
4		J-859-BT2	鐵件組合	热浸锌	21		21	件	2.580	54.180	
5		J-859-BT2R	鐵件組合	热浸锌	15		15	件	2.580	38.700	
6		J-859-BT5	鐵件組合	热浸锌	3		3	件	2.463	7.389	
7		J-859-BB1	鐵件組合	热浸锌	20		20	件	2.580	51.600	
8		J-859-BB2	鐵件組合	热浸锌	15		15	件	2.580	38.700	
9		J-859-BB2R	鐵件組合	热浸锌	21		21	件	2.580	54.180	
10		J-859-BB2A	鐵件組合	热浸锌	1		1	件	2.783	2.783	
11		J-859-BB3	鐵件組合	热浸锌	19		19	件	2.580	49.020	
12		J-859-BB5	鐵件組合	热浸锌	3		3	件	2.463	7.389	
13		J-859-BB2B	鐵件組合	热浸锌	1		1	件	2.580	2.580	
14											
15											
					合計:		160	件	合共:	413.571	

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號 J859	類別 制圖	物料號 M1			
				地盘 启德站	制圖 李傳鵬	2023-06-01	圖號 J-859-BT1		
修改 日期	-		採用 工廠	地盘 ✓	图纸名称 10mm钢板+80*40*4通	複核 練松文	2023-06-01	數量 -	
				材料颜色 -	材料 S275	批准 林仁安	2023-06-01	單件重量 -	(KG)



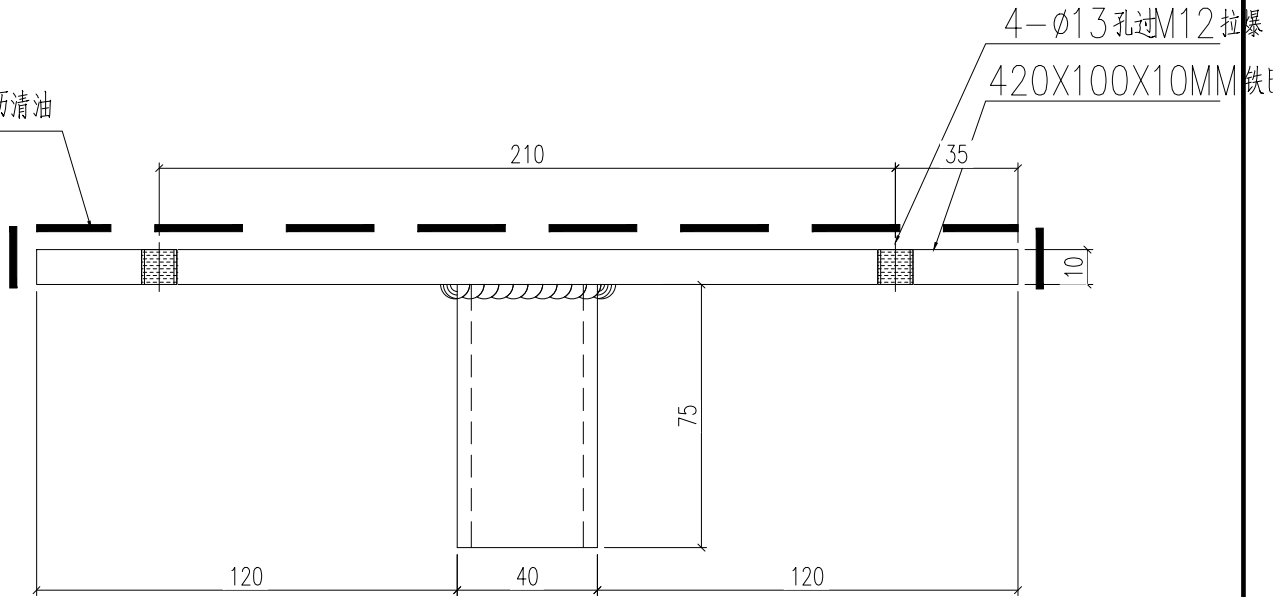
W8-T1=19件
 W5A-T9A=20件



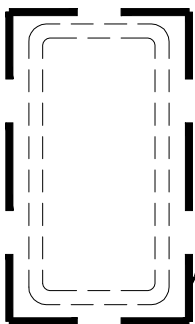
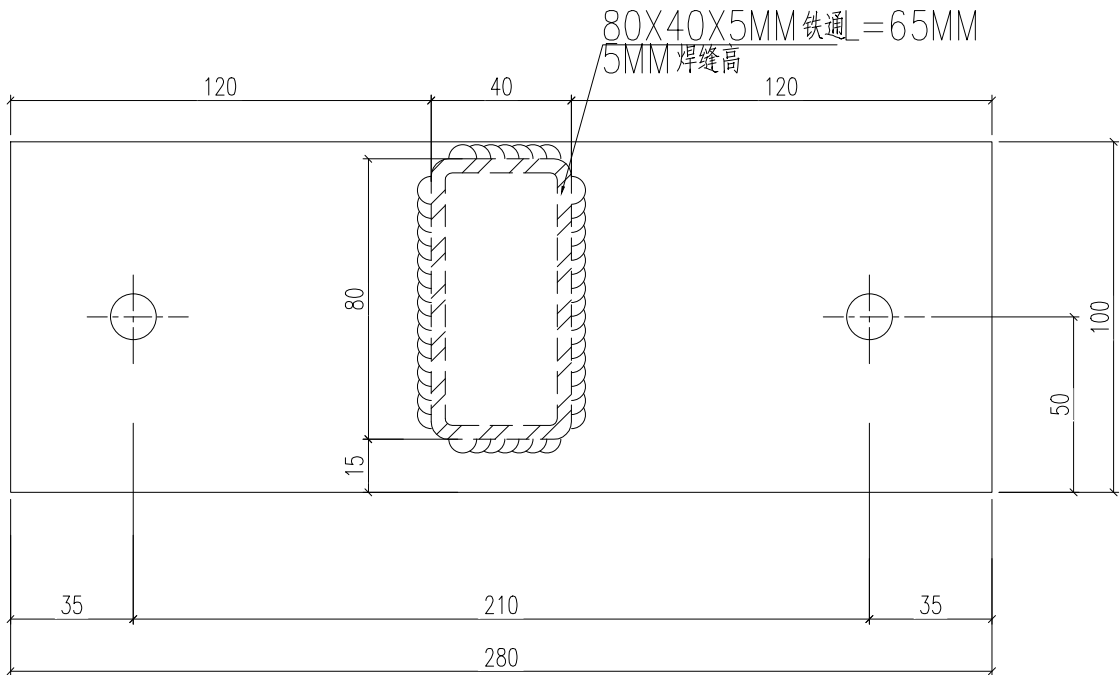
美特鋁質有限公司
MIDI Aluminium Fabricator Ltd.

工程號	J859	類別		物料號	M1					
地盘	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BT1A				
修改	-	採用工廠	地盘	✓	图纸名称	10mm钢板+80*40*4				
日期	-	材料颜色	-	材料	S275	複核	練松文	2023-06-01	數量	-
				批准	林仁安	2023-06-01	單件重量	-	(KG)	

要涂沥清油

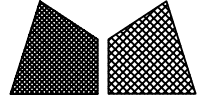


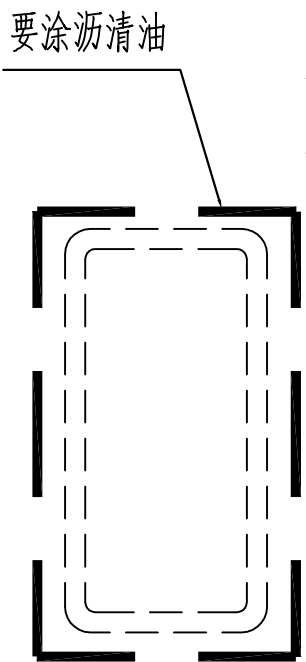
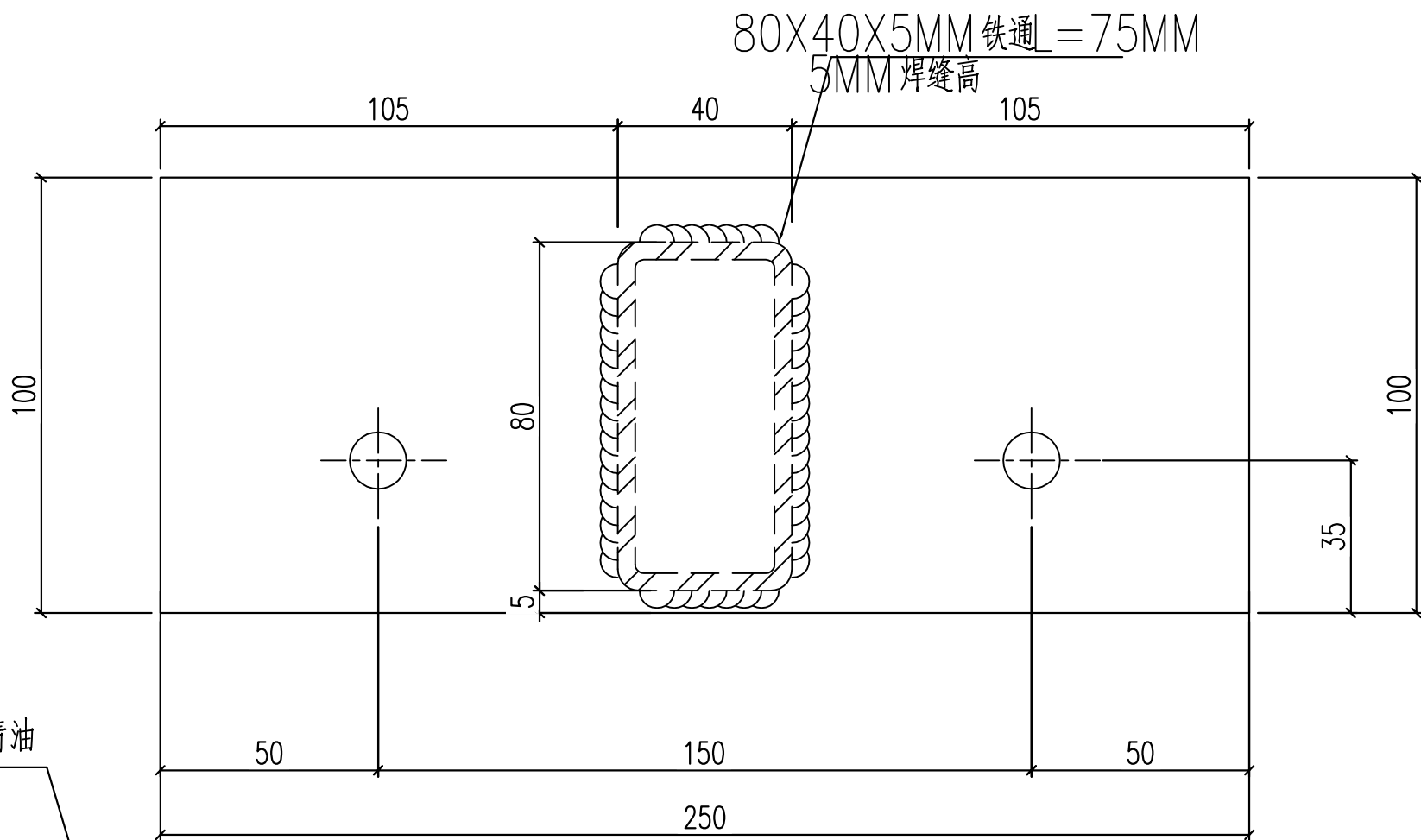
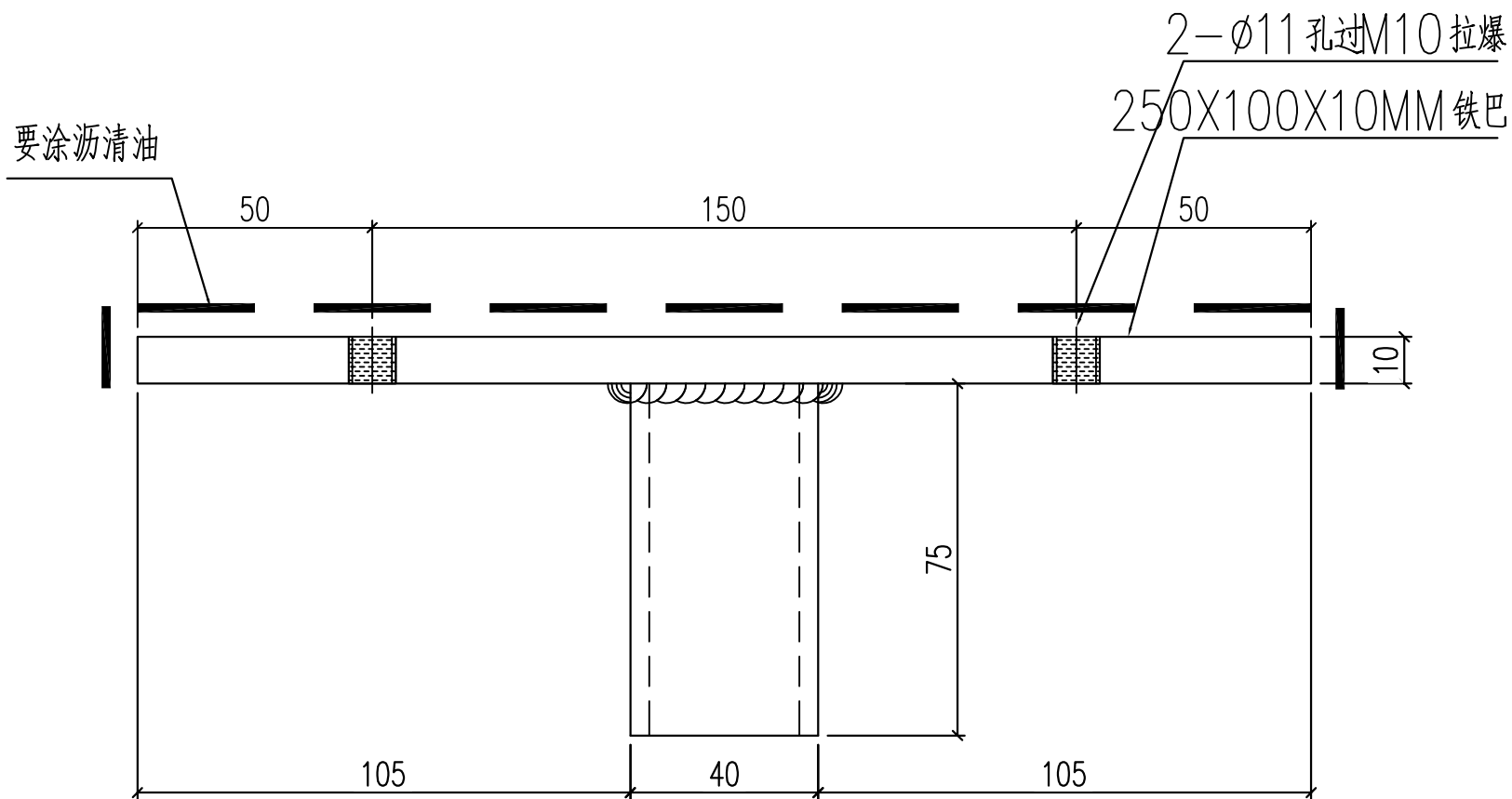
80X40X5MM铁通 = 65MM
5MM焊缝高



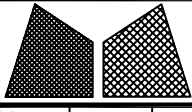
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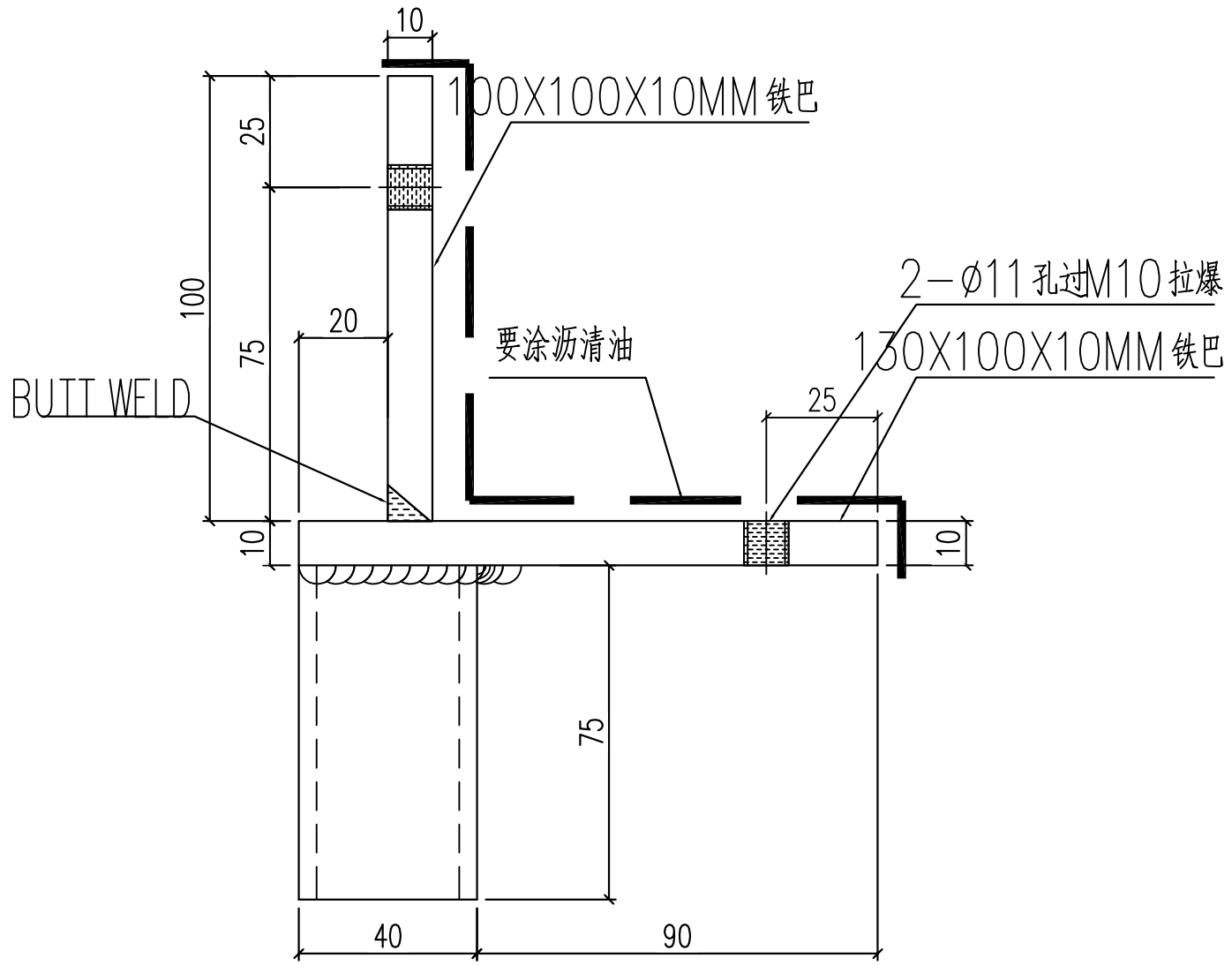
W16-T9=1件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號 J859	類別 制圖	物料號 M1		
				地盘 启德站	制圖 李傳鵬	2023-06-01	圖號 J-859-BT1B	
修改 日期	-		採用 工廠 地盤 ✓	图纸名称 10mm钢板+80*40*4通	複核 練松文	2023-06-01	數量 -	
				材料 S275	批准 林仁安	2023-06-01	單件重量 -	(KG)

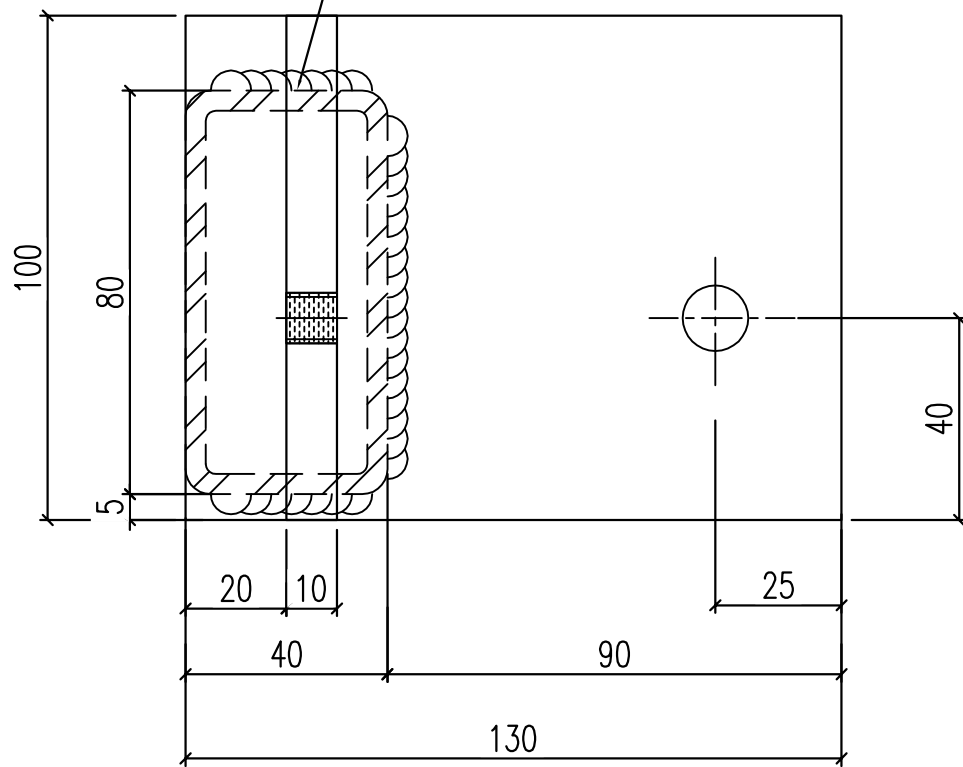


W15-T2=1件

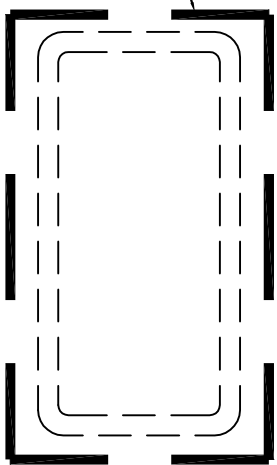
 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.			工程號	J859	類別		物料號	M1		
修改	-		地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BT2	
日期	-		採用工廠	地盤	✓	圖紙名稱	10mm钢板+80*40*4	審核	練松文	
			材料顏色	-		材料	S275	批准	林仁安	
								2023-06-01	數量	-
									單件重量	- (KG)



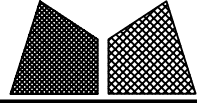
80X40X5MM 铁通 = 75MM
4MM 焊缝高

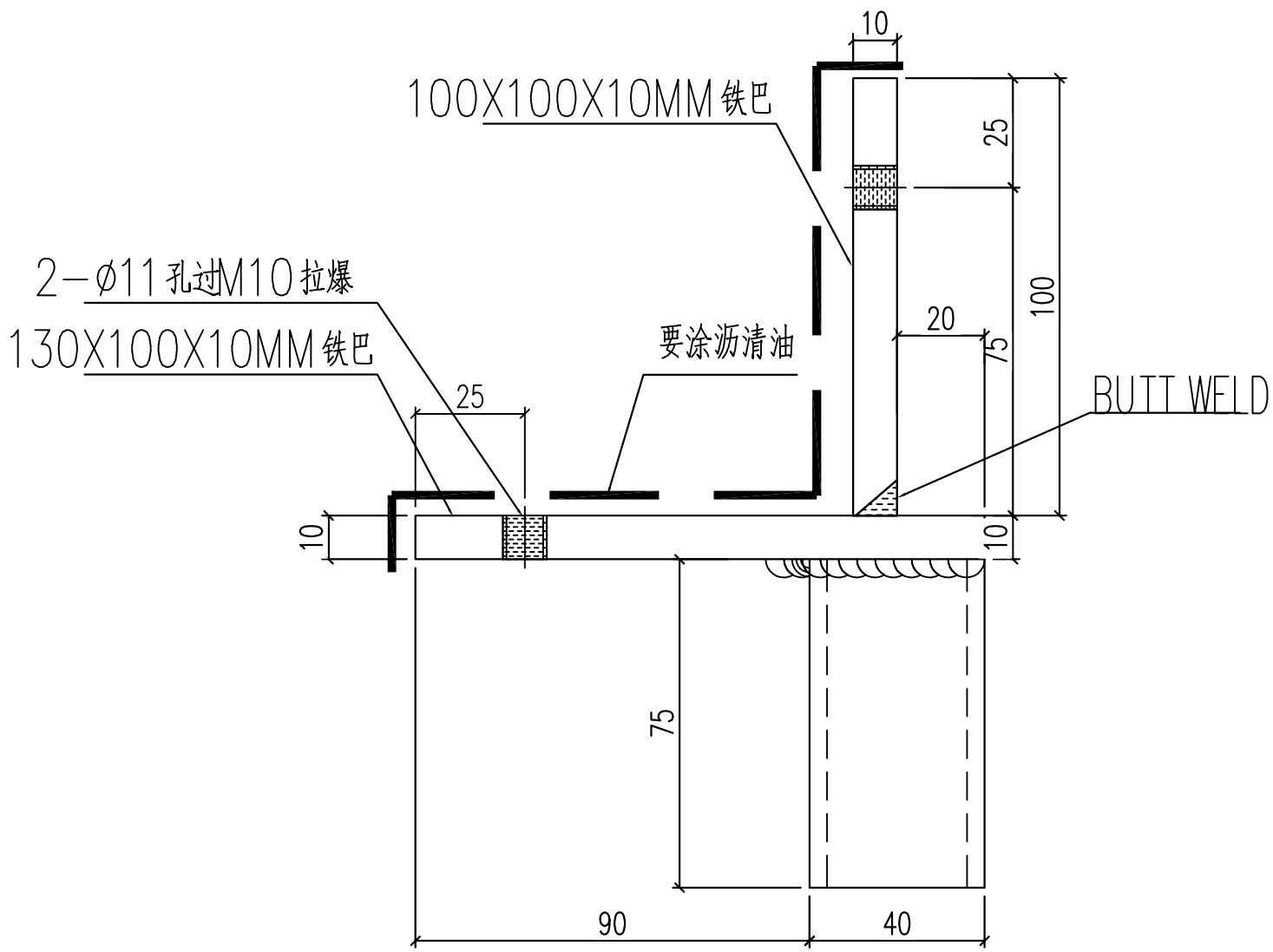


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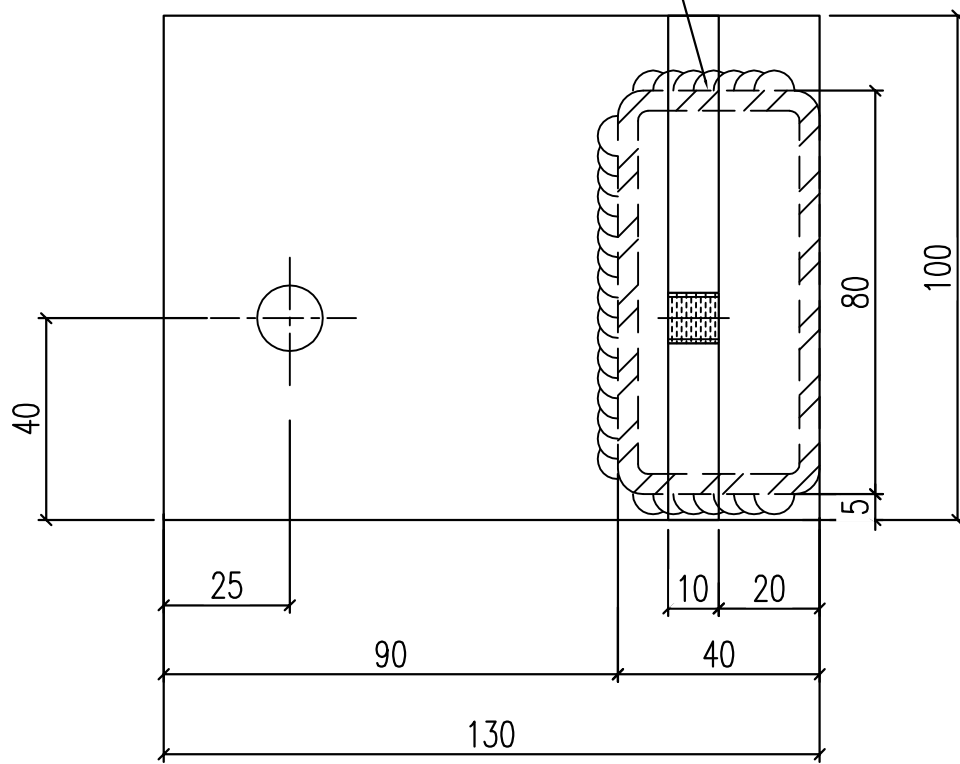


W2-T8=21件

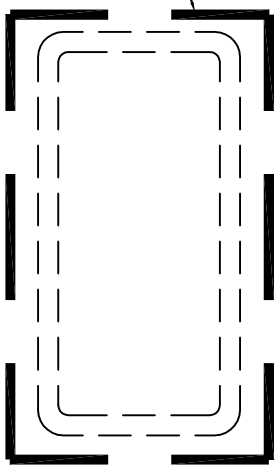
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修改	-			地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BT2R
日期	-			採用工廠	✓	圖紙名稱	10mm钢板+80*40*4	複核	練松文	2023-06-01
				地盤		材料	S275	批准	林仁安	2023-06-01
				材料顏色	-				數量	-
									單件重量	- (KG)



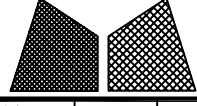
80X40X5MM 铁通 = 75MM
5MM 焊缝高

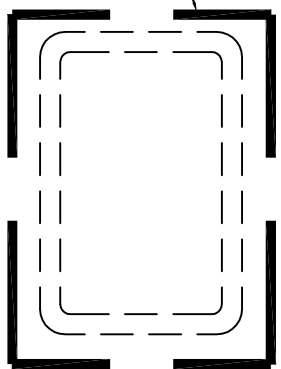
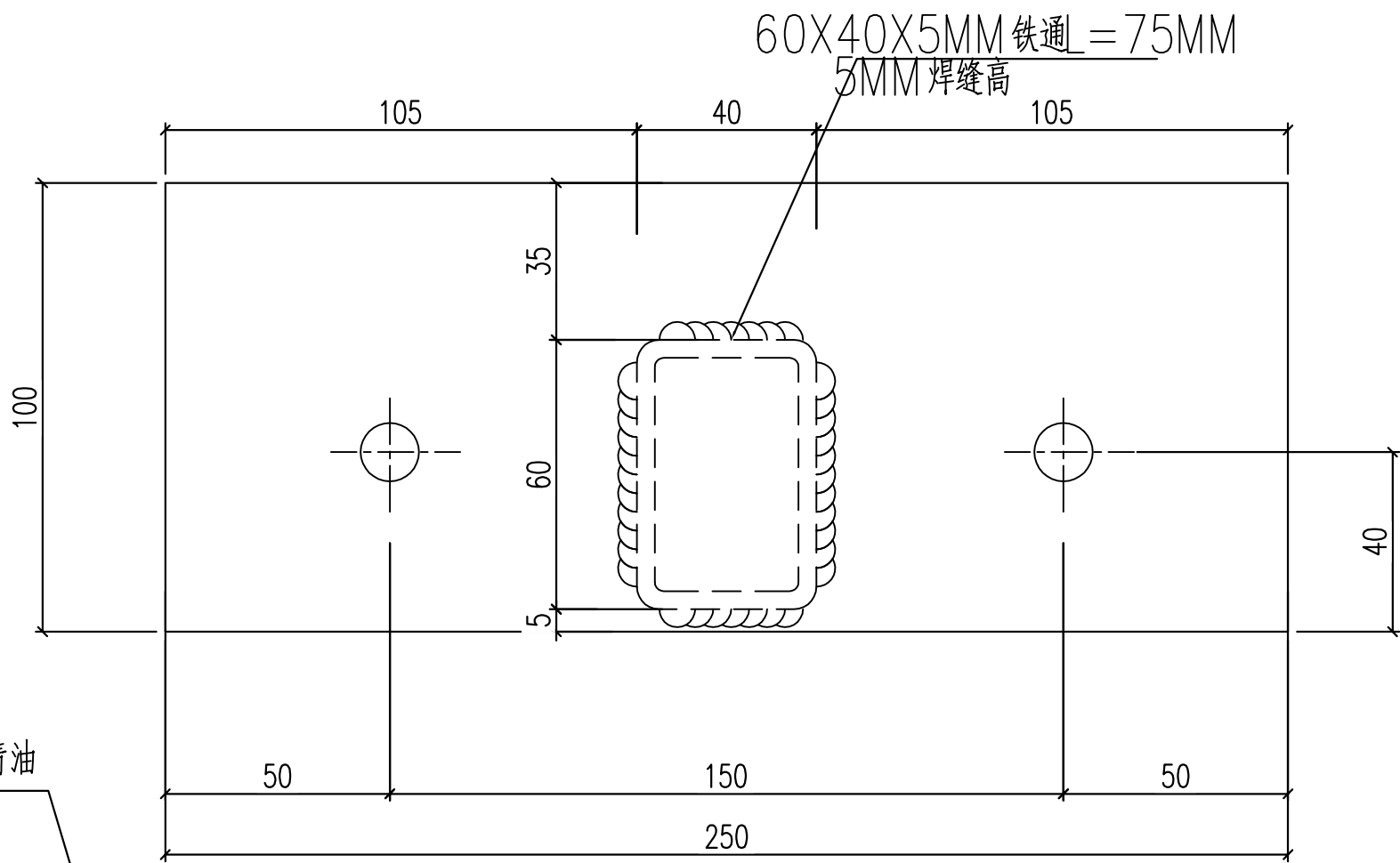
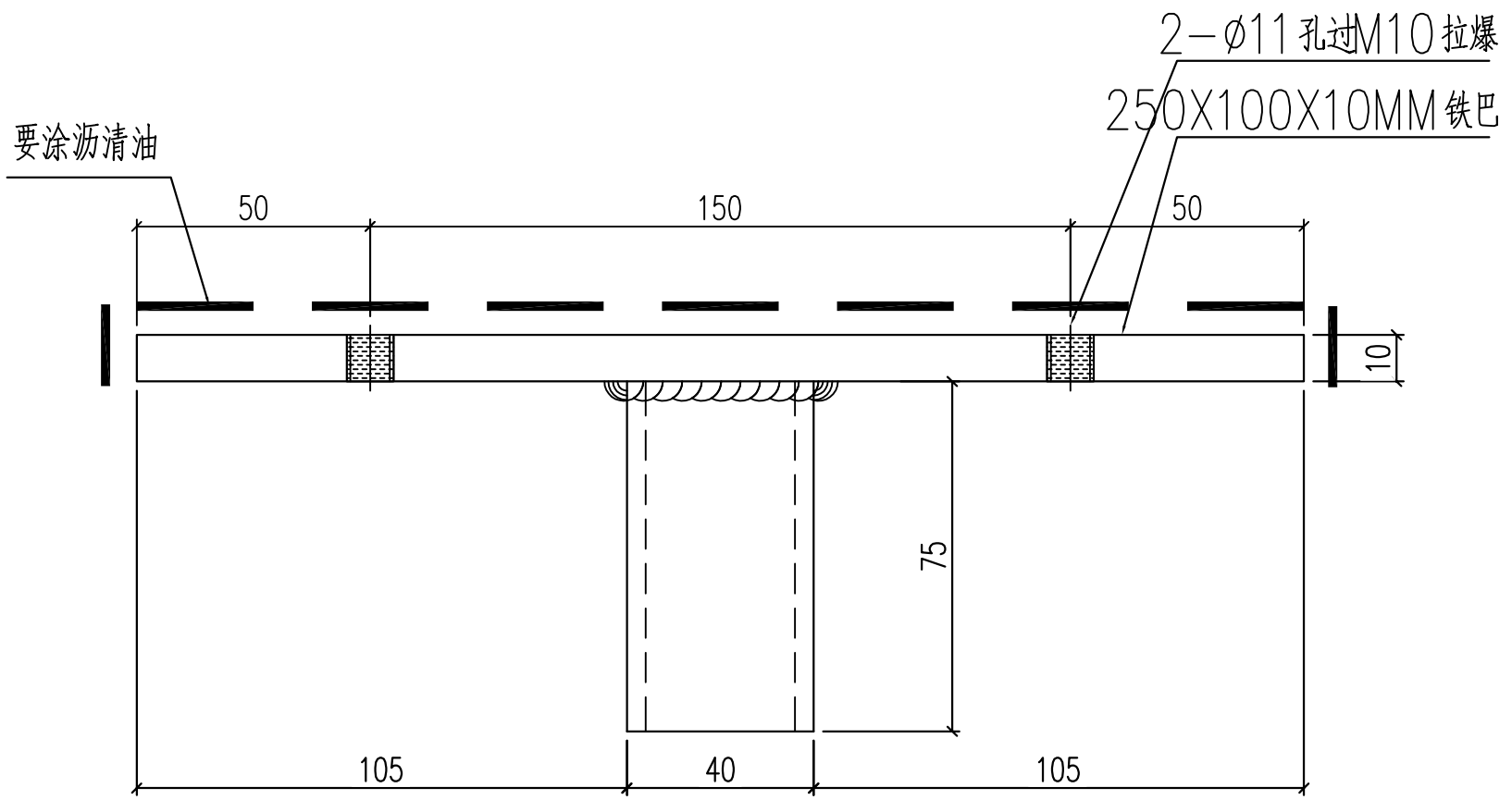


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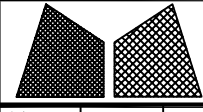


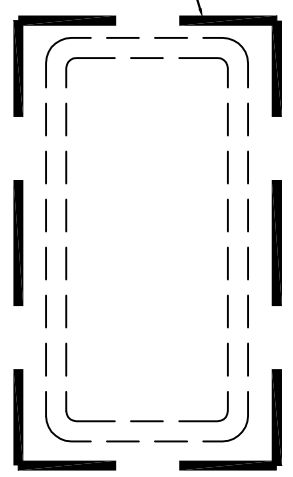
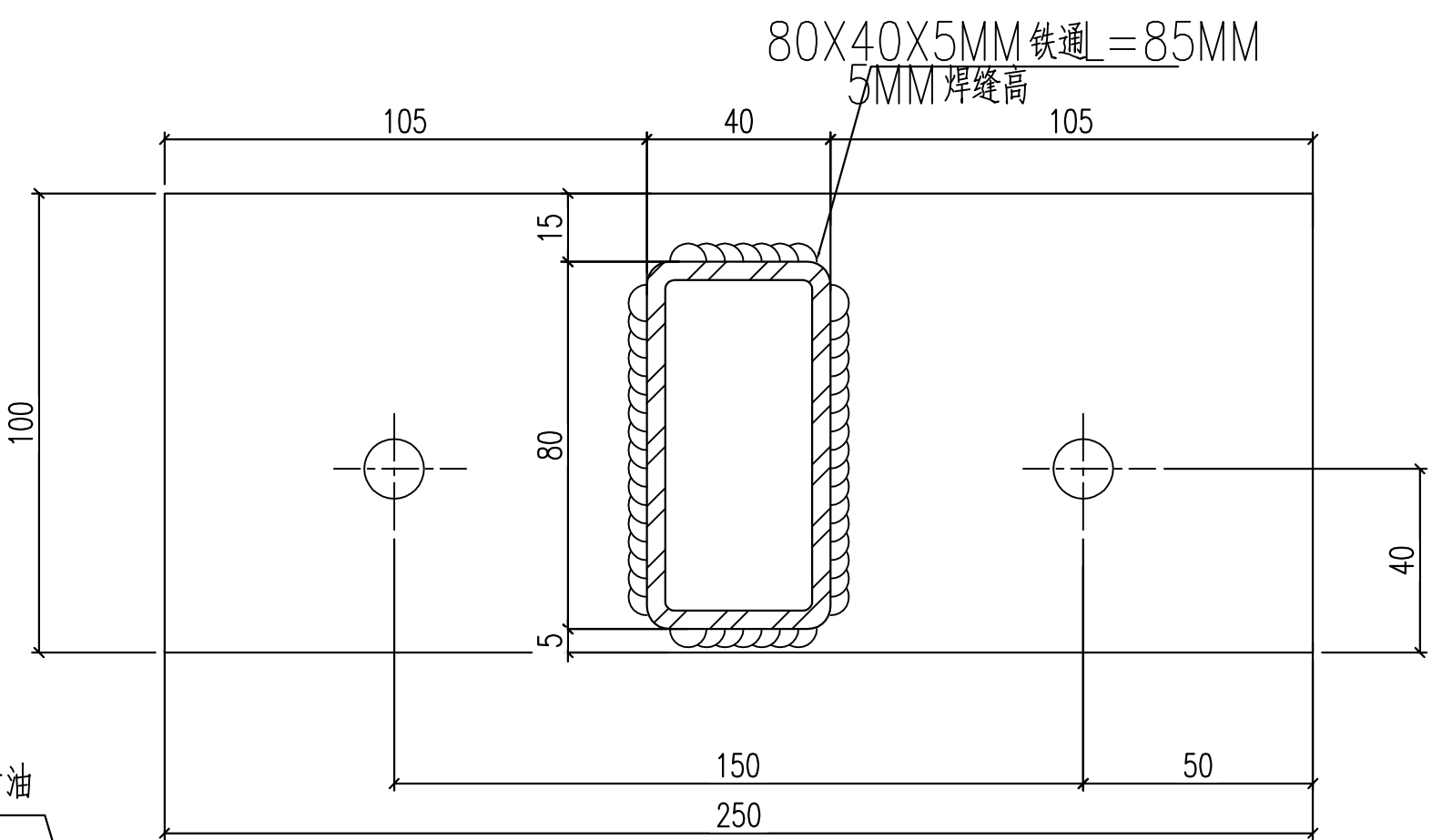
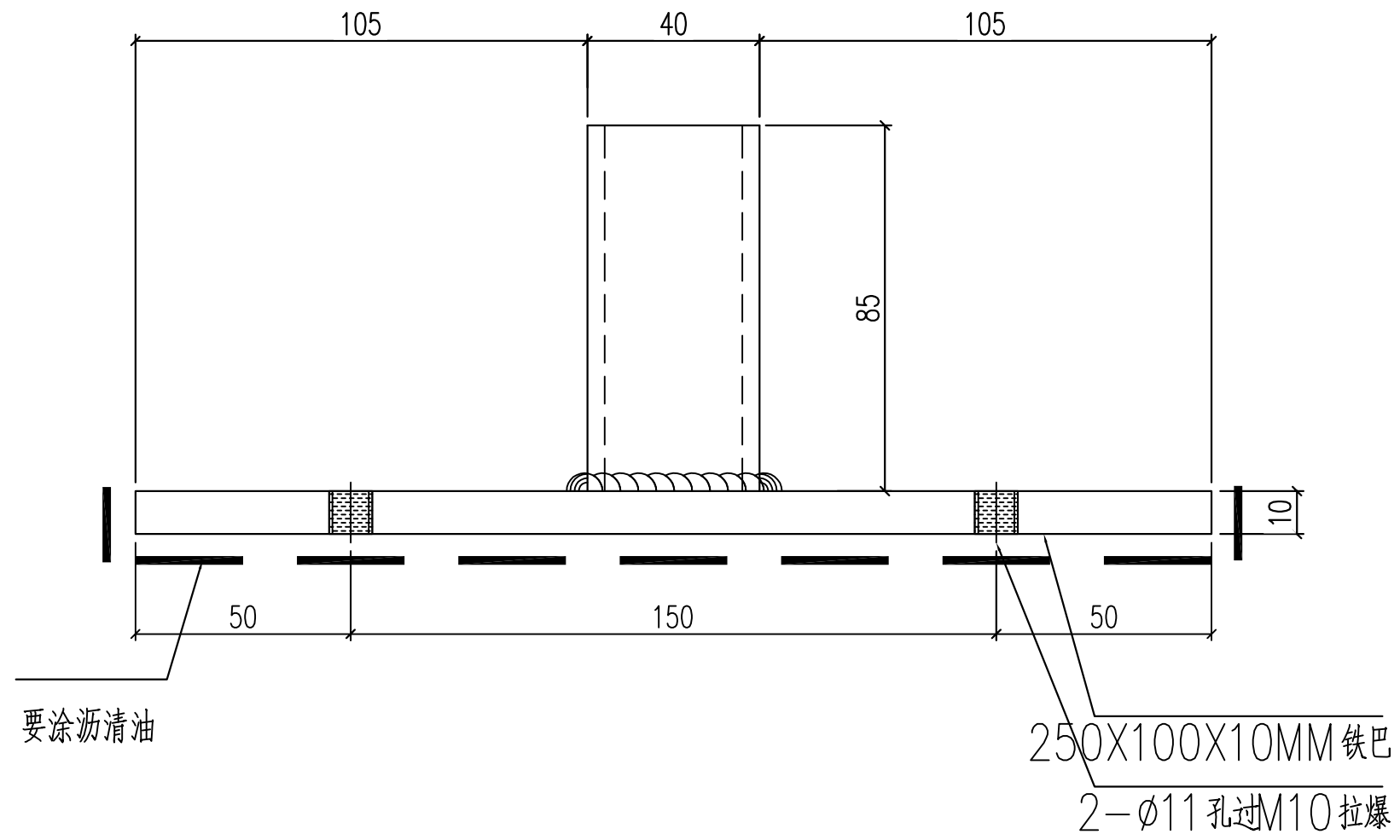
W5-T8=15件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號 J859	類別 制圖	物料號 M1		
				地盘 启德站	制圖 李傳鵬	2023-06-01	圖號 J-859-BT5	
修改 日期	-		採用 工廠 地盤 ✓	图纸名称 10mm钢板+60*40*4	通 審核 練松文	2023-06-01	數量 -	
				材料 S275	批准 林仁安	2023-06-01	單件重量 -	(KG)

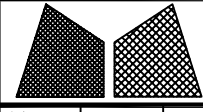


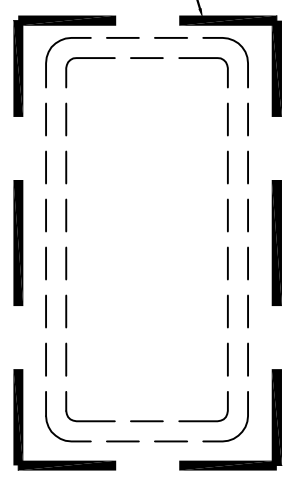
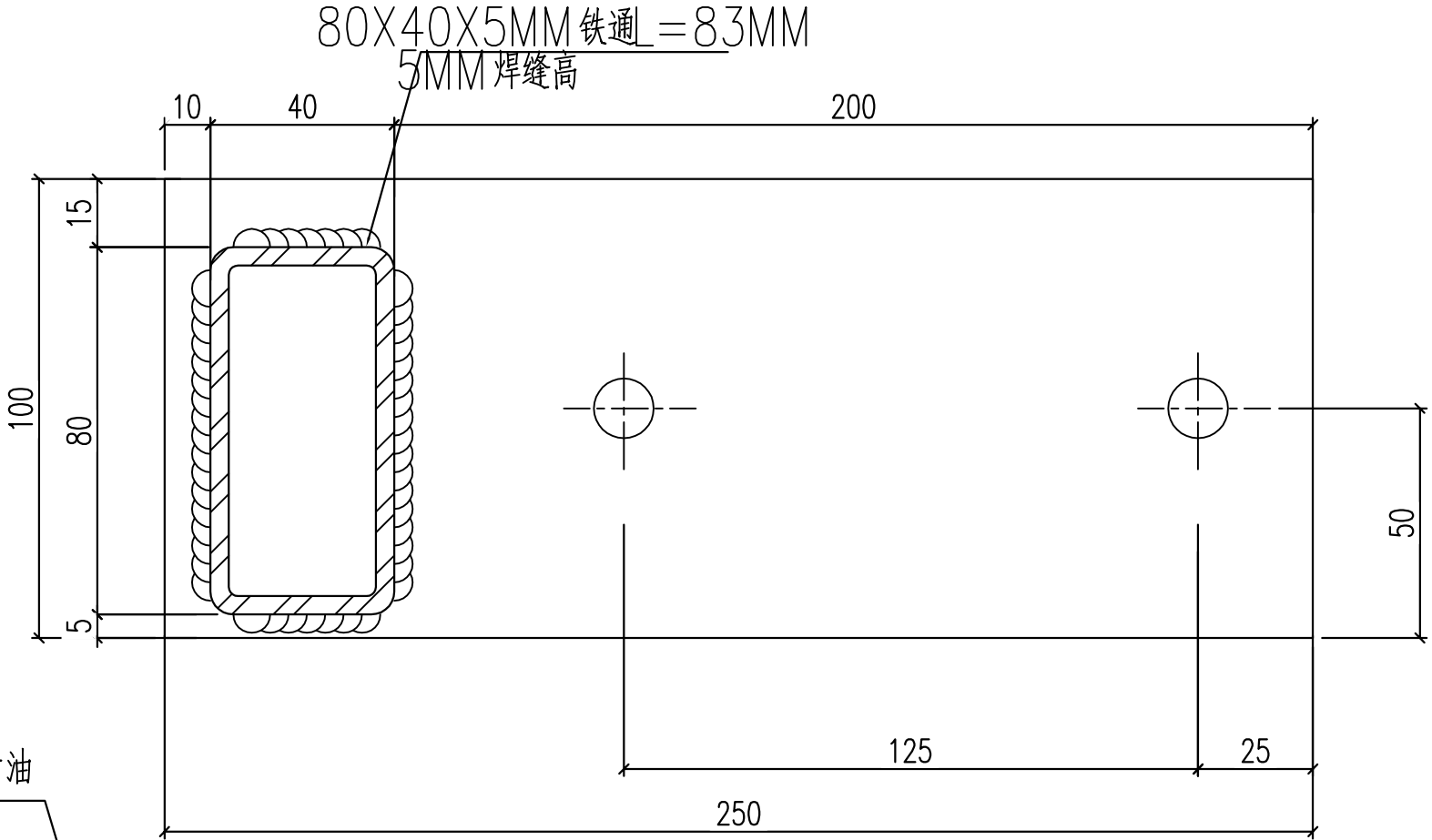
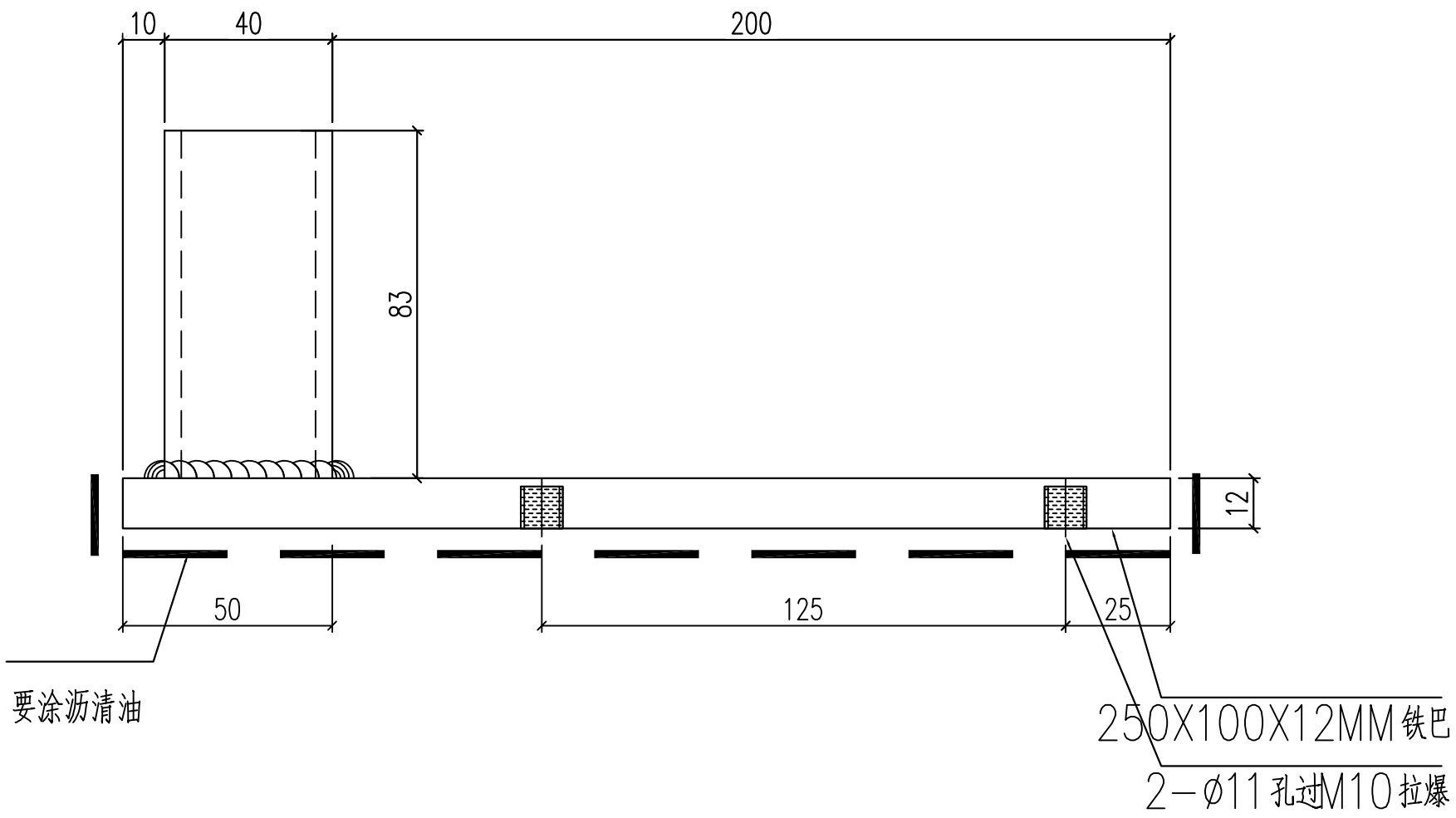
W15-T2=2件
 W16-T9=1件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.			工程號	J859	類別		物料號	M1		
修改	-		地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB1	
日期	-		採用工廠	地盤	✓	圖紙名稱	10mm钢板+80*40*4	複核	練松文	
			材料顏色	-		材料	S275	批准	林仁安	
								2023-06-01	數量	-
									單件重量	- (KG)

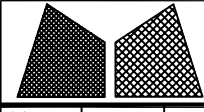


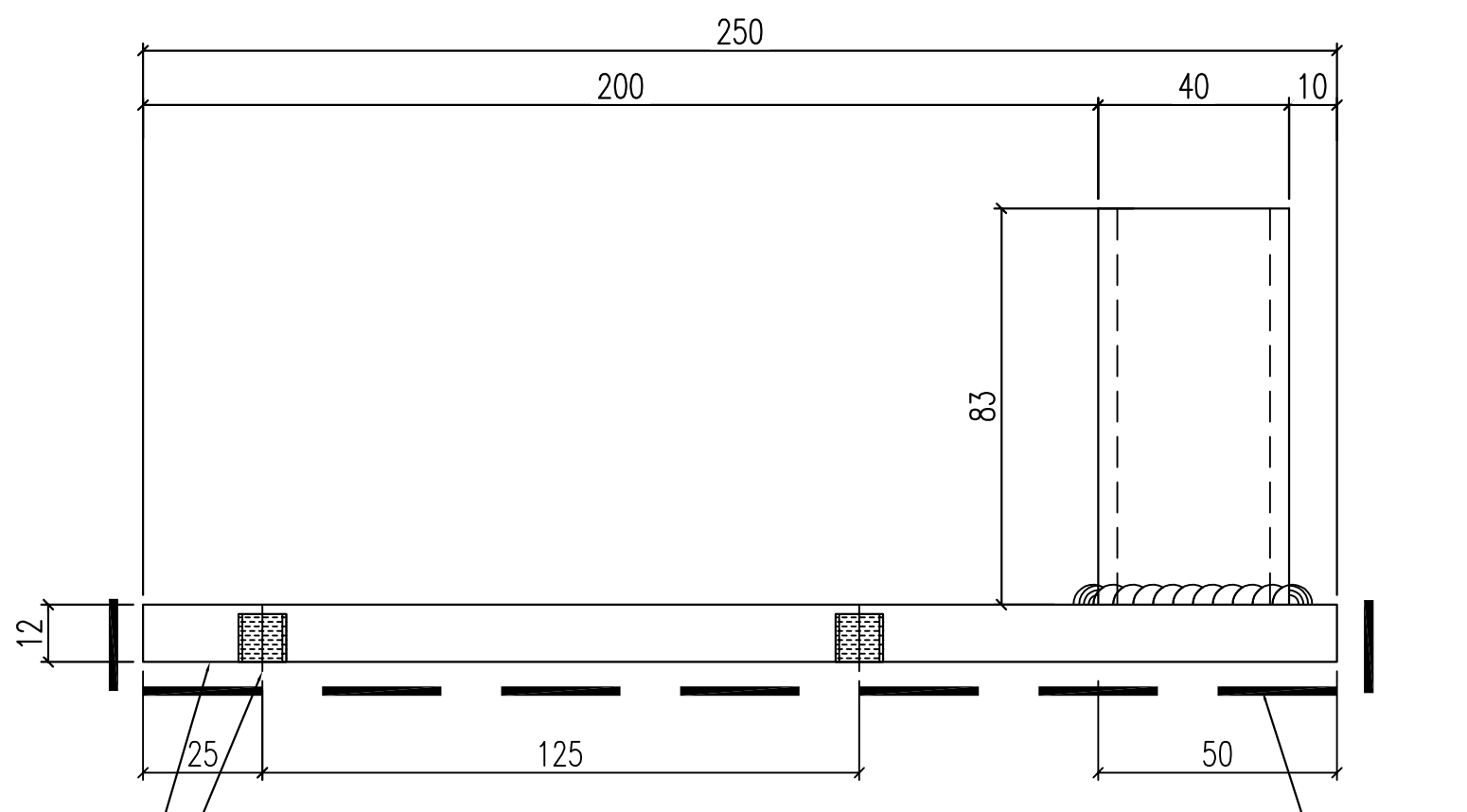
W5A-T9A=20件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.			工程號	J859	類別		物料號	M1		
修改	-		地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB2	
日期	-		採用工廠	地盤	✓	圖紙名稱	10mm钢板+80*40*4	複核	練松文	
			材料顏色	-		材料	S275	批准	林仁安	
								2023-06-01	數量	-
									單件重量	- (KG)



W5-T8=15件

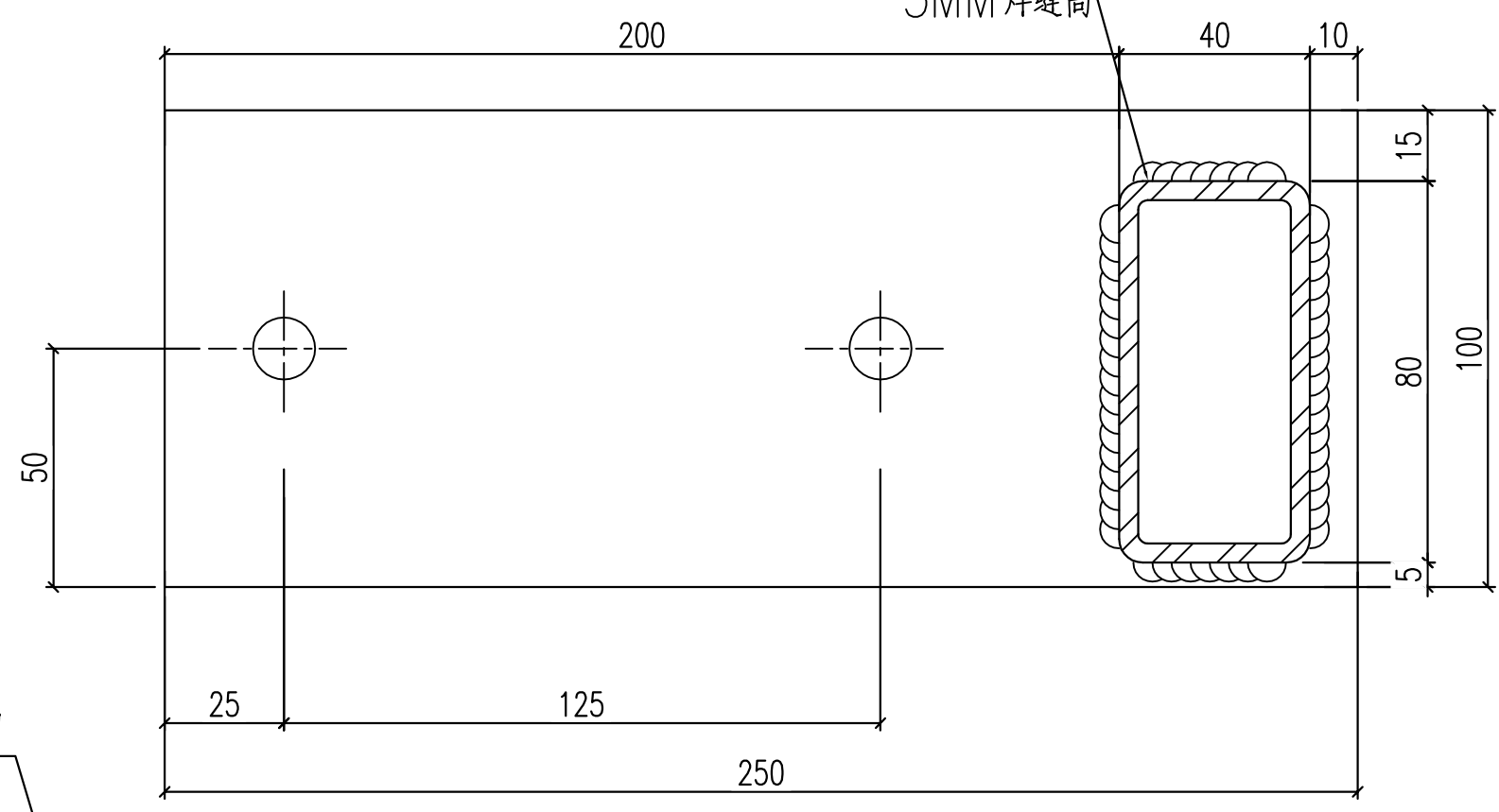
 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號	J859	類別		物料號	M1	
修改	-			地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB2R
日期	-			採用工廠		圖紙名稱	10mm钢板+80*40*4	複核	練松文	2023-06-01
				地盤	✓	材料	S275	批准	林仁安	2023-06-01
				材料顏色	-				數量	-
									單件重量	- (KG)



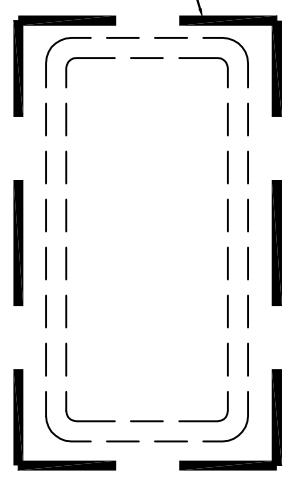
250X100X12MM 铁巴
2-∅11 孔过M10 拉爆

要涂沥清油

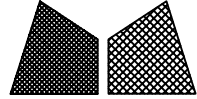
80X40X5MM 铁通 = 83MM
5MM 焊缝高

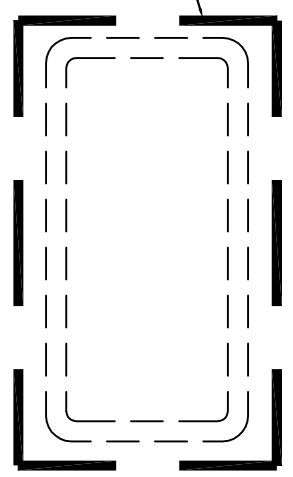
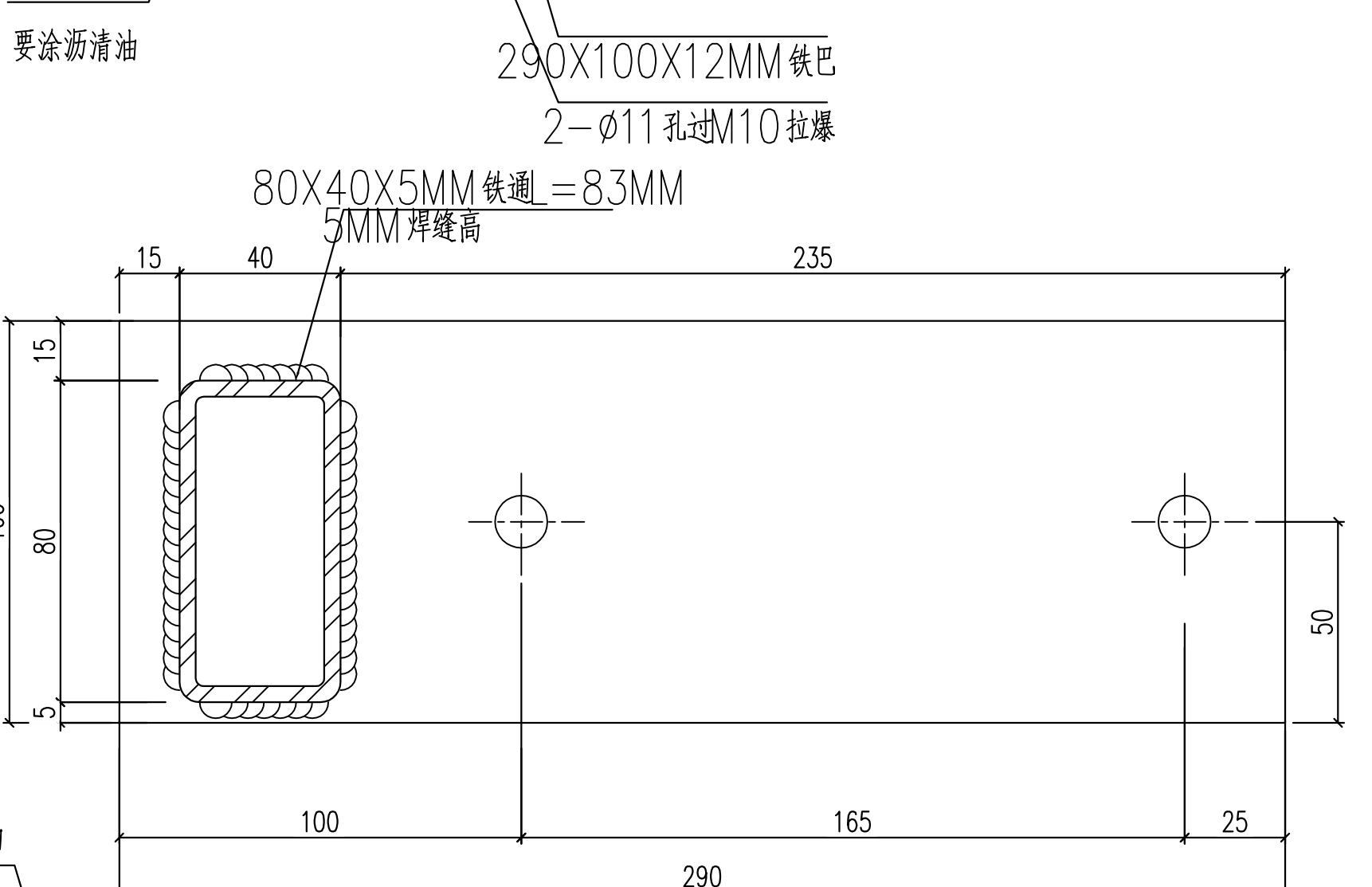
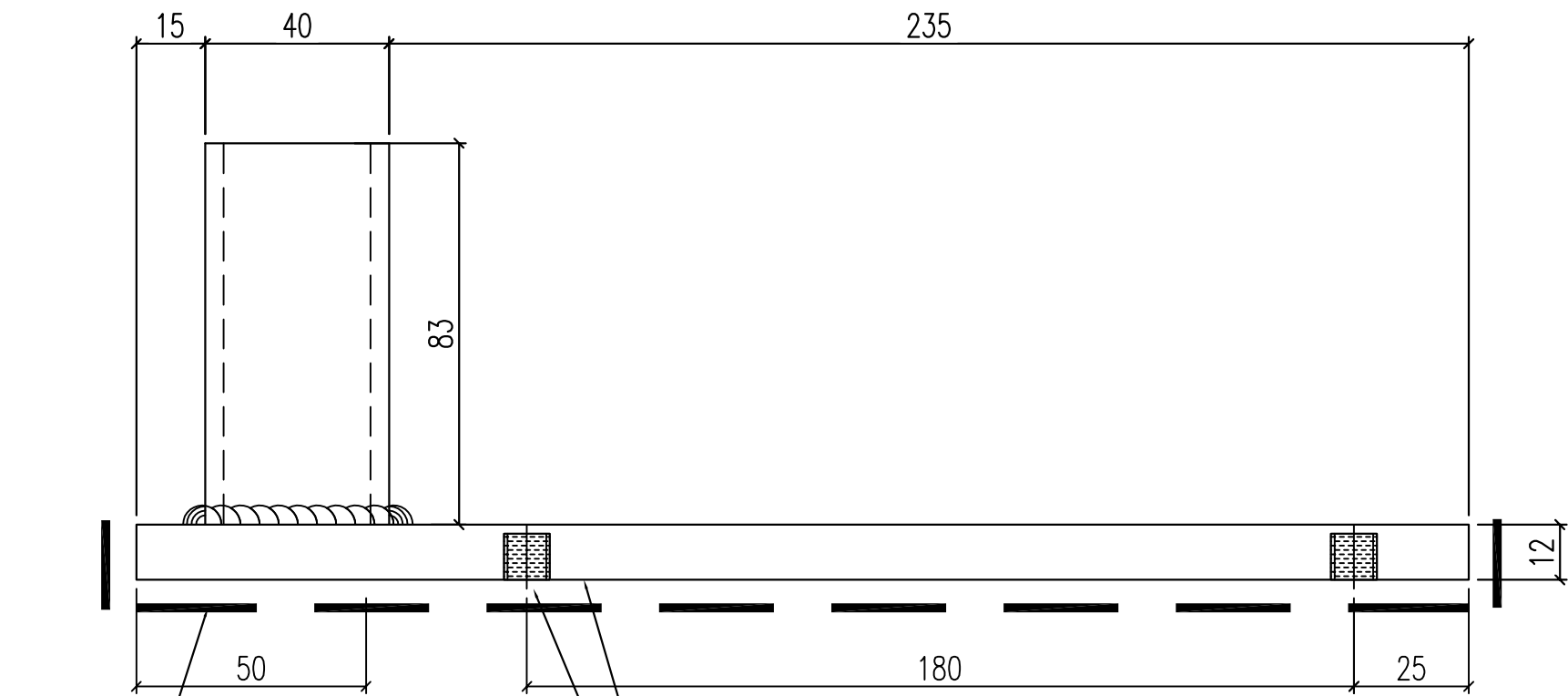


要涂沥清油

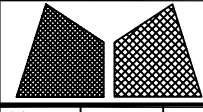


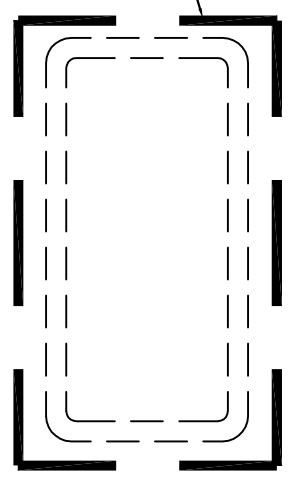
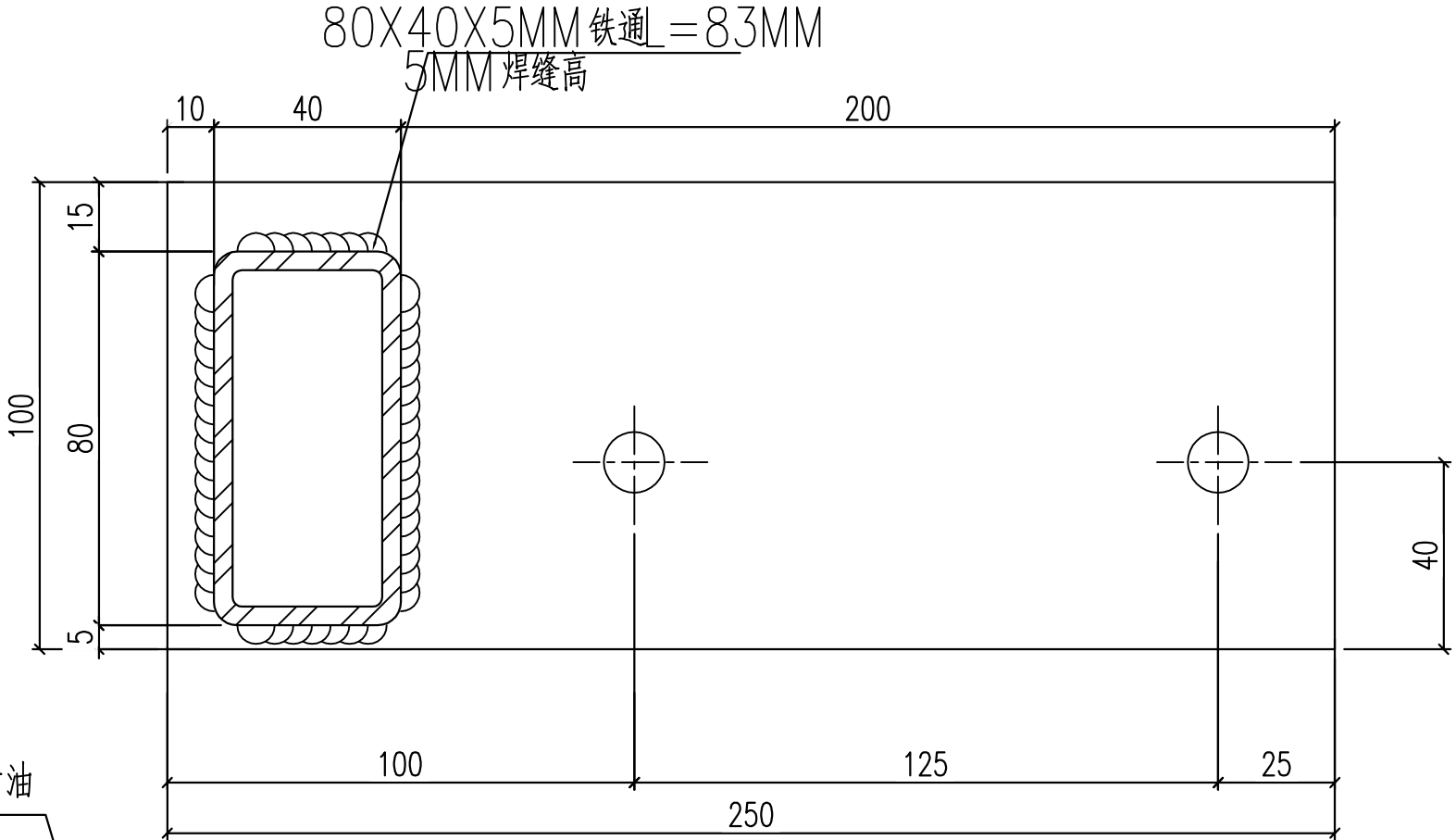
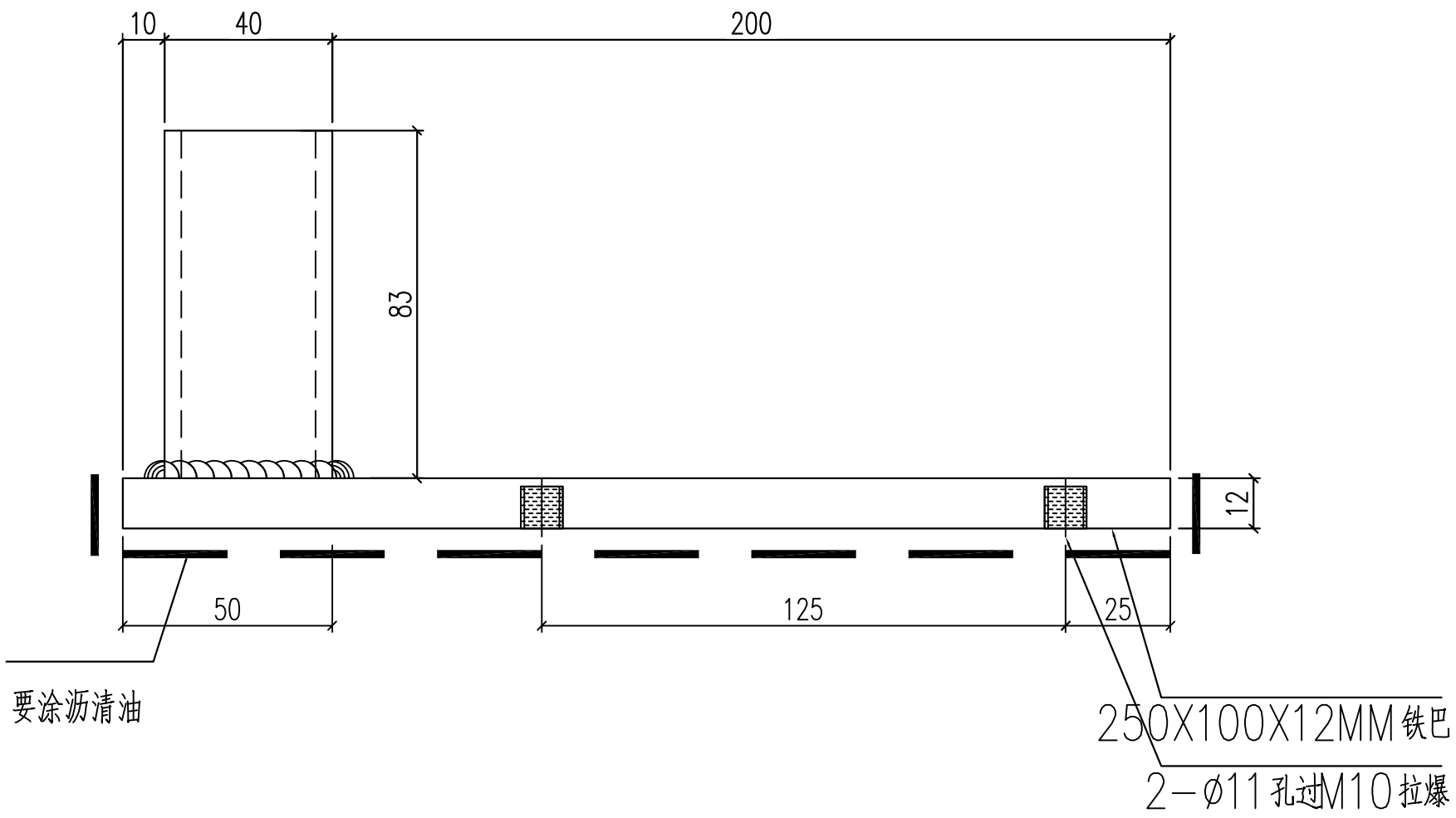
W2-T8=21件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.			工程號	J859	類別		物料號	M1	
修改	-		地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB2A
日期	-		採用工廠	地盤	✓	圖紙名稱	10mm钢板+80*40*4	複核	練松文
			材料顏色	-		材料	S275	批准	林仁安
								2023-06-01	數量
									單件重量
									-
									(KG)

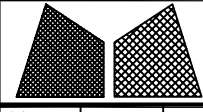


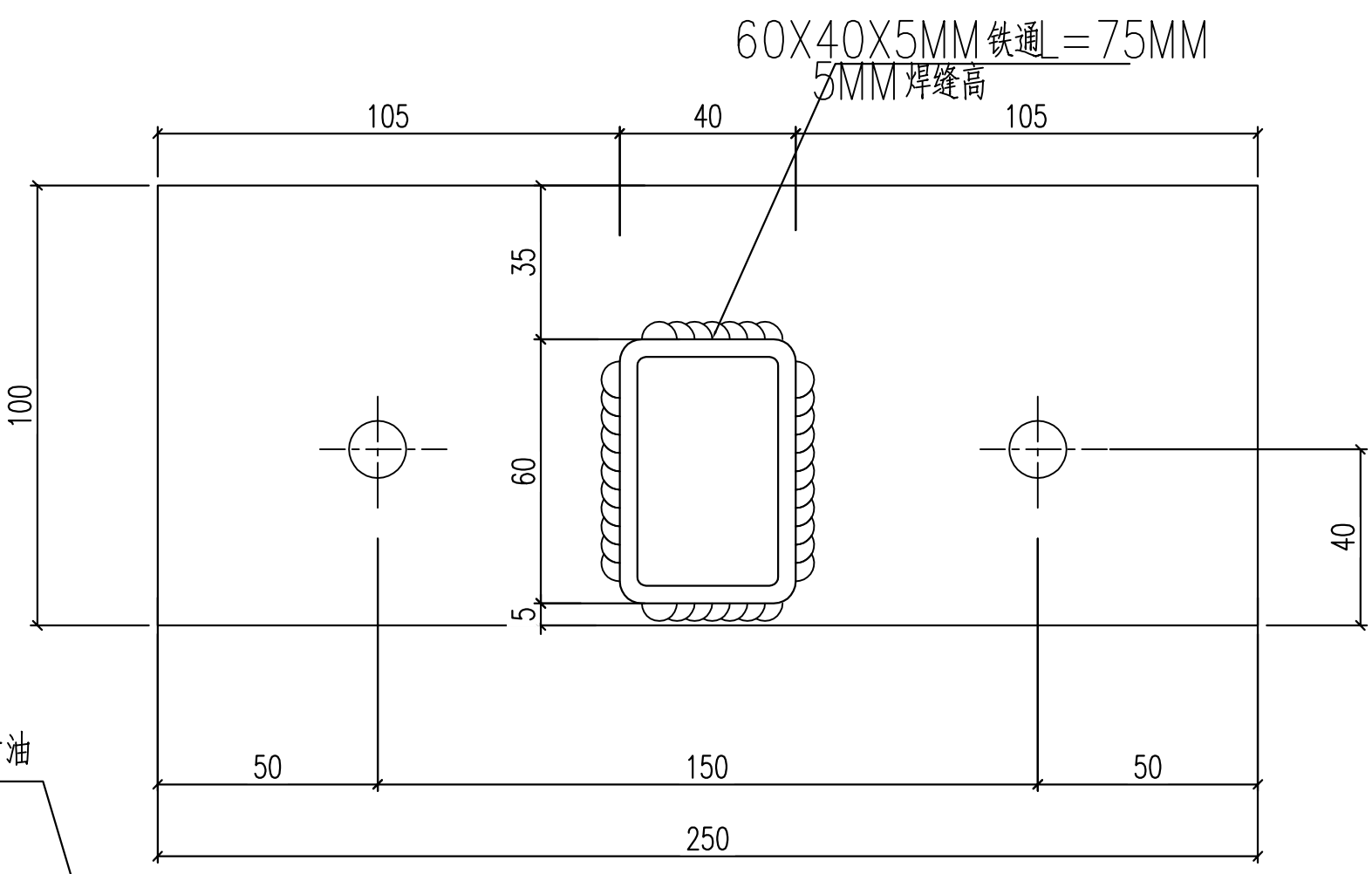
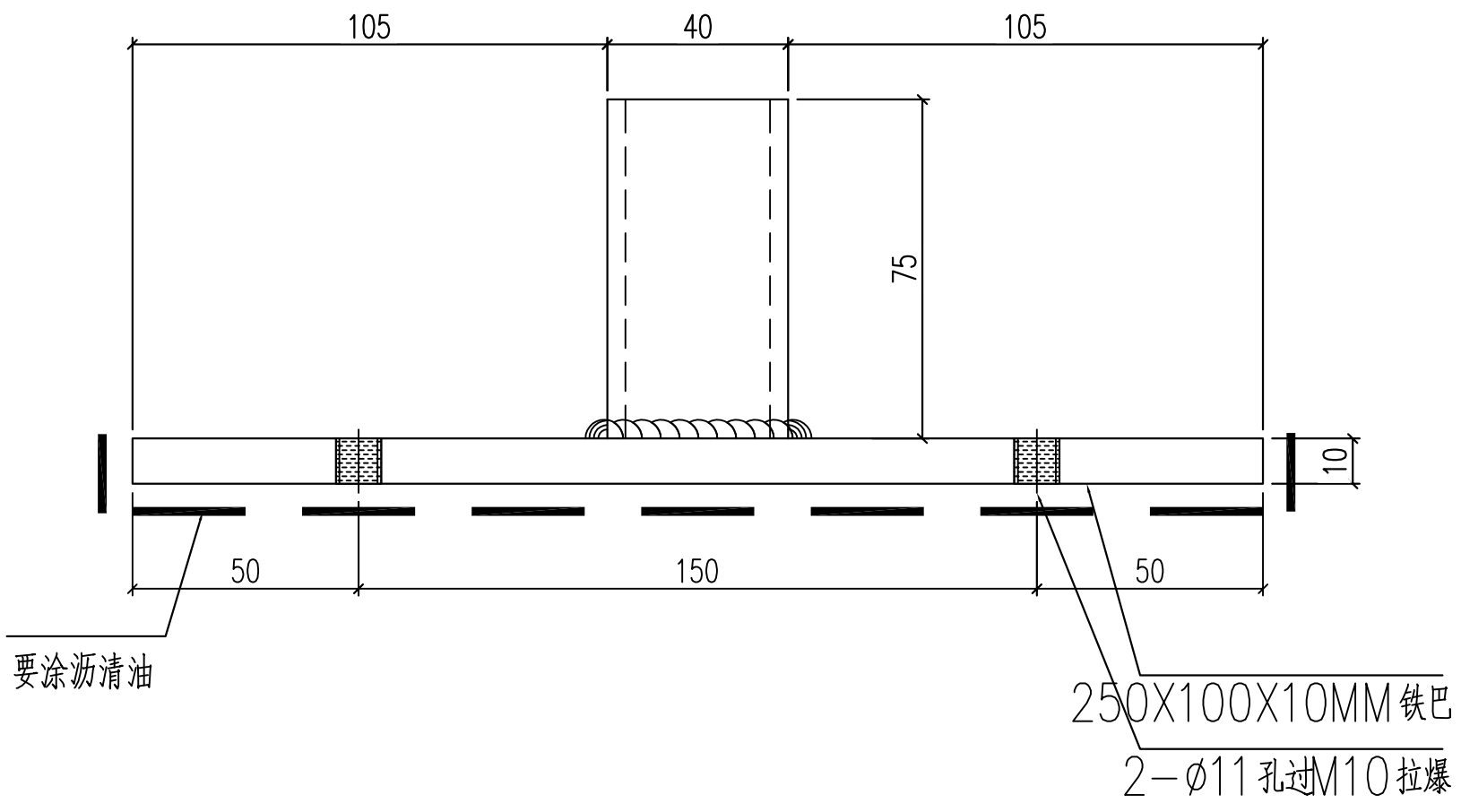
W16-T9=1件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號	J859	類別		物料號	M1	
修改	-			地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB3
日期	-			採用工廠	✓	圖紙名稱	10mm钢板+80*40*4	複核	練松文	2023-06-01
				地盤		材料	S275	批准	林仁安	2023-06-01
				材料顏色	-				數量	-
									單件重量	- (KG)

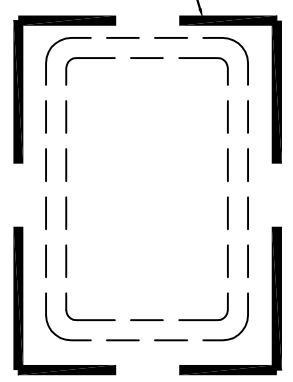


W8-T1=19件

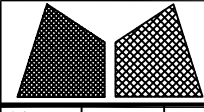
 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號	J859	類別		物料號	M1					
				地盘	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB5				
修改	-			採用	工廠	地盤	✓	圖紙名稱	10mm钢板+60*40*4	複核	練松文	2023-06-01	數量	-
日期	-			材料	顏色	-		材料	S275	批准	林仁安	2023-06-01	單件重量	- (KG)

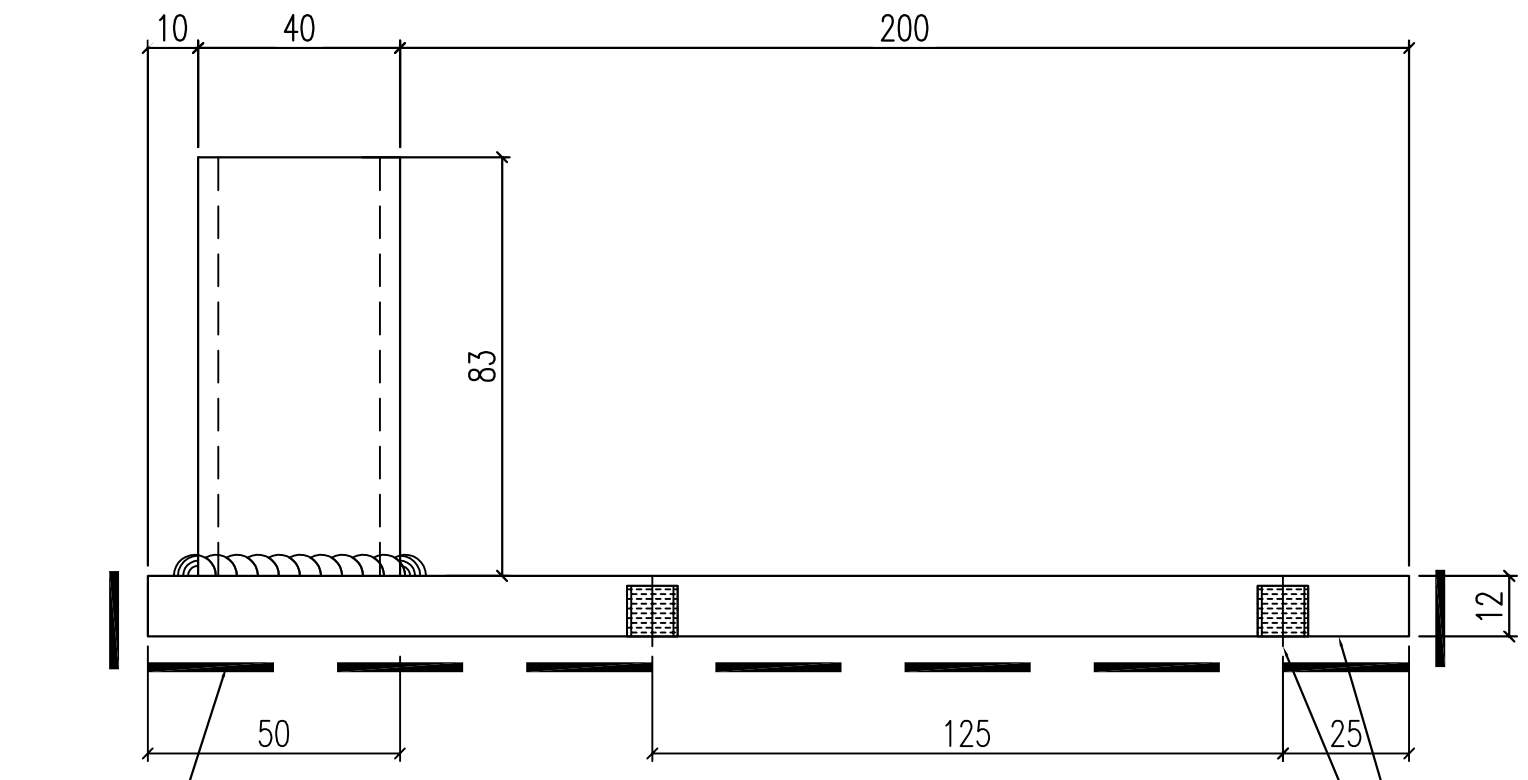


要涂沥清油



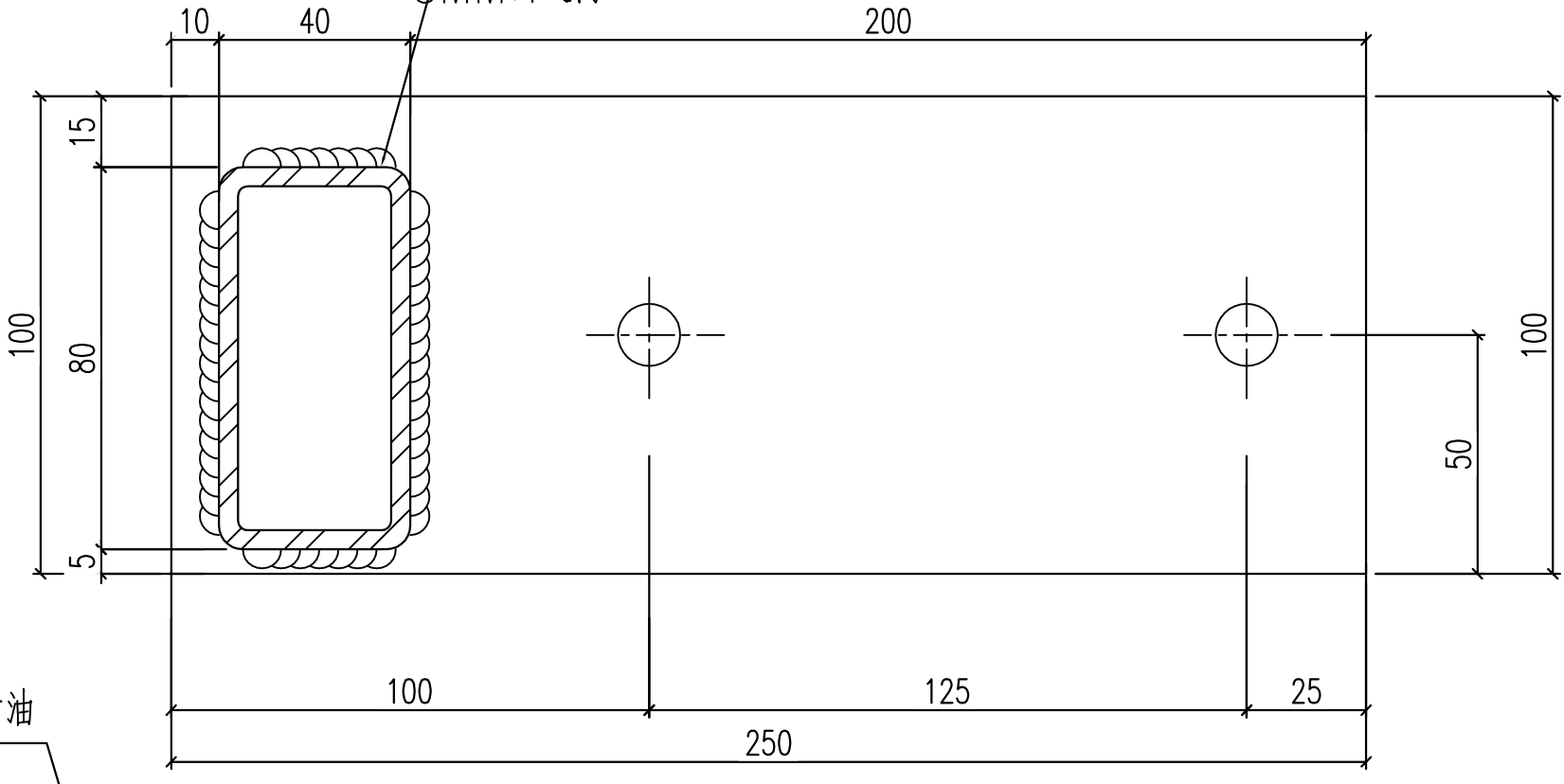
W16-T9=1件
W15-T2=2件

 美特鋁質有限公司 MIDI Aluminium Fabricator Ltd.				工程號	J859	類別		物料號	M1	
修改	-			地盤	启德站	制圖	李傳鵬	2023-06-01	圖號	J-859-BB2B
日期	-			採用工廠	✓	圖紙名稱	10mm钢板+80*40*4	複核	練松文	2023-06-01
				地盤		材料	S275	批准	林仁安	2023-06-01
				材料顏色	-				數量	-
									單件重量	- (KG)

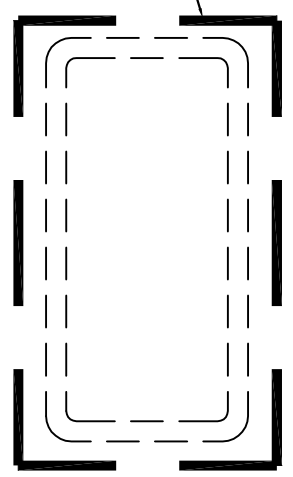


250X100X12MM 铁巴
2-Ø11孔过M10拉爆

80X40X5MM 铁通 = 83MM
5MM 焊缝高

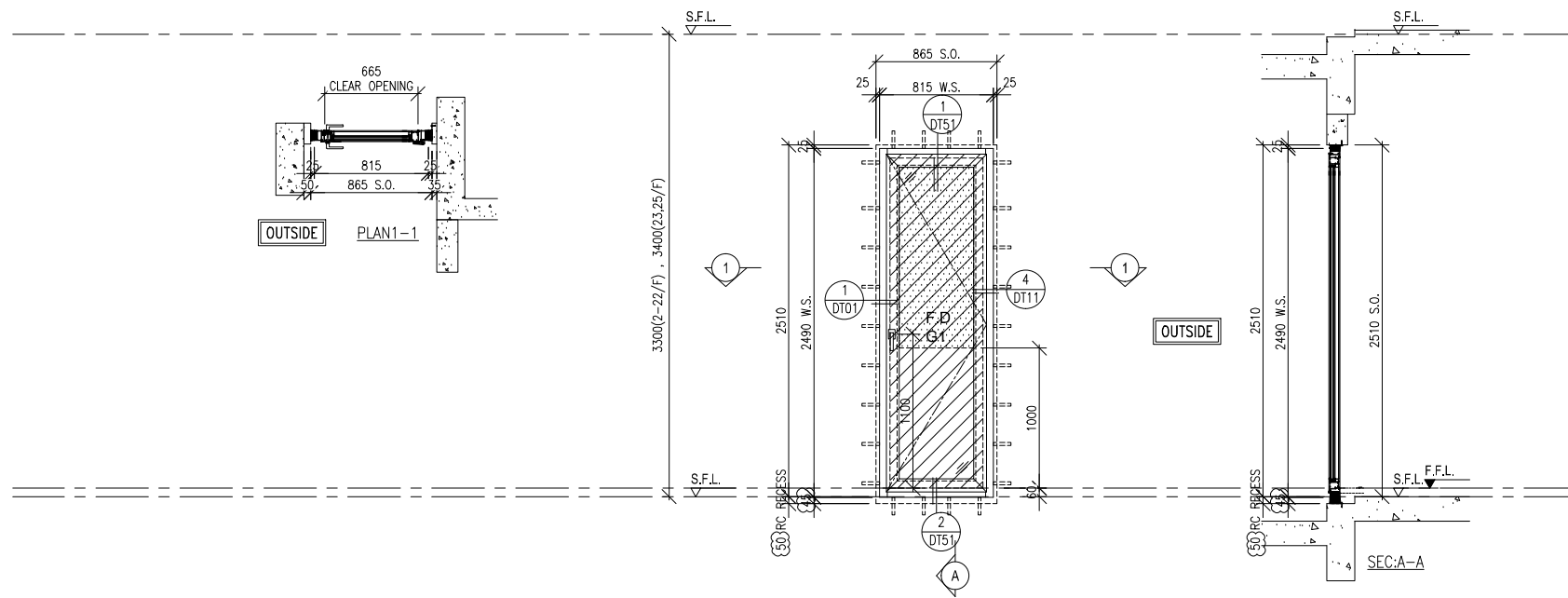


要涂沥清油

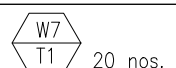


W15-T2=1件

PROVIDED		REQUIRE	
OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
0.568	0.688	0.585	0.936



WINDOW MARK



20 nos.

LOCATION

FLAT B KIT AT 2/F-25/F FLOOR (T1)
(4,13,14,24/F OMITTED)

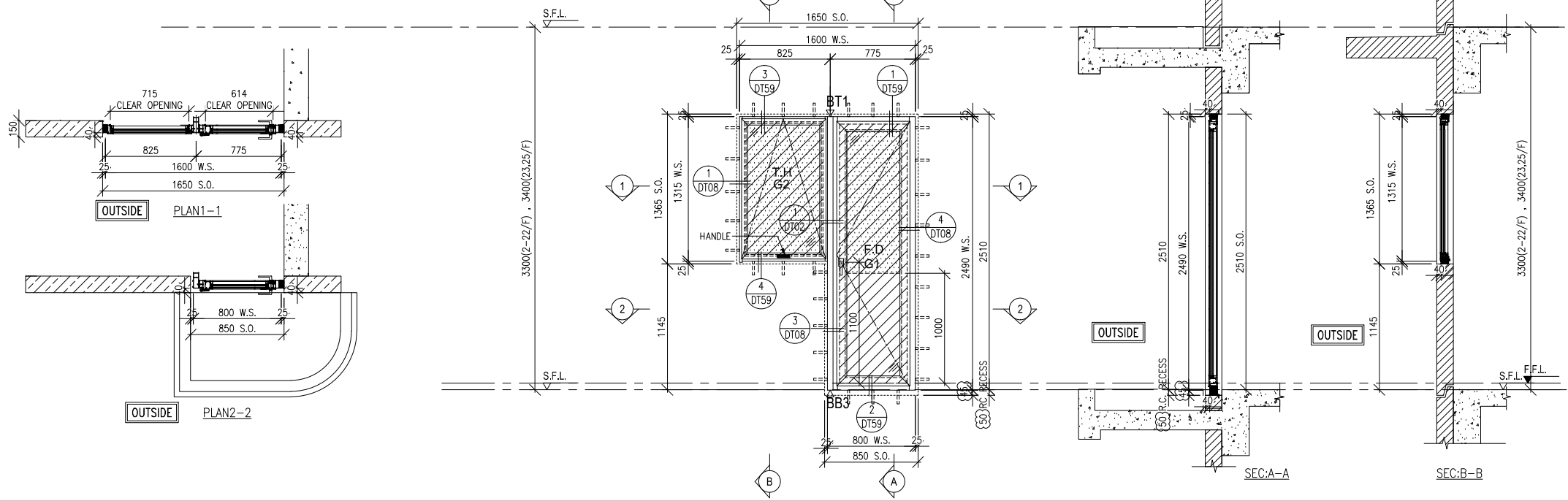
GLAZING

G1

WINDOW FRAME

70mm ALUM. WINDOW SECTION

PROVIDED		REQUIRE	
OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
2.323	1.385	0.844	1.351



WINDOW MARK



19 nos.

LOCATION

FLAT A KIT AT 2/F TO 25/F FLOOR (T1)
(4,13,14,22,24/F OMITTED)

GLAZING

G1,G2

WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HYLP14)

B.D. REF :

ARCHITECT :
WT WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
SUN HUNG KAI
ARCHITECTS AND ENGINEERS LTD.
SUN HUNG KAI CENTRE, WANCHAI, HONGKONG
TEL. 28278111 FAX. 28272884

FAÇADE CONSULTANT:
α ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

MAIN CONTRACTOR :
Sanfield Engineering
Construction Ltd.

CLIENT :
SUN HUNG KAI
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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

LEGEND :
X1 - DETAIL MARK NO.
X001 - REFER SHEET NO.

1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (B) -- REVERSED DETAIL
4. GLASS LEGEND
G1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
G2 -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
G2a -- 8mmHS+12mm AIR GAP+8mmTP+1.52PVB+6mmTP(PLANNING) FEATURED GLASS (I.G.U.)
G8 -- 6mm EURO GREY HS+0.76MILKY WHITE+0.76PVB+6mm EURO GREY HS
GLAZING AREA
OPENABLE AREA
BT1/BT1--FIXING DETAIL (DWG. NO. FD01)
BT2/BT2--FIXING DETAIL (DWG. NO. FD02)
BB3--FIXING DETAIL (DWG. NO. FD03)
BT1B--FIXING DETAIL (DWG. NO. FD04)
BT5/BT5--FIXING DETAIL (DWG. NO. FD05)
BT1A/BT2A--FIXING DETAIL (DWG. NO. FD06)

NO.	DATE	REVISION	BY
F	12/05/2023	GENERAL REVISED	YI
E	15/03/2023	GENERAL REVISED	YI

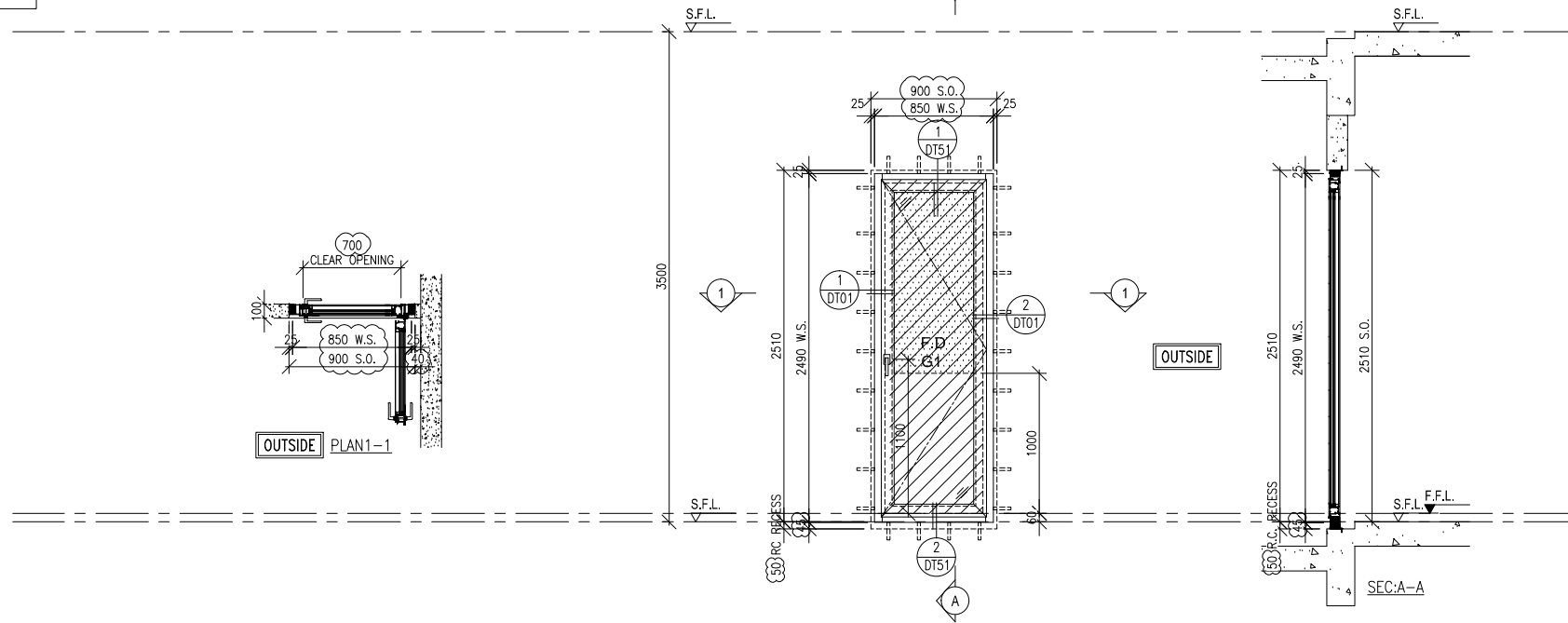
JOB NO. : J-859
PROJECT : PROPOSED RESIDENTIAL / COMMERCIAL DEVELOPMENT AT NKIL NO.6551 KAI TAK AREA 4C, SITE 3 KAI TAK, KOWLOON

TITLE : WINDOW SCHEDULE FOR IN-SITU WINDOW AT TOWER 1

DATE : 02-Dec-21 SCALE : 1:50 (A3)
DRAWN BY : Ivan CHECKED BY :

美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666
DWG NO. : J859-SD-IW-1101 REV. : F

PROVIDED		REQUIRE	
OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
1.65	0.734		



WINDOW MARK

W16
T2 1 no.

LOCATION

SKY MANOR STAIRS AT 21/F FLOOR (T2)

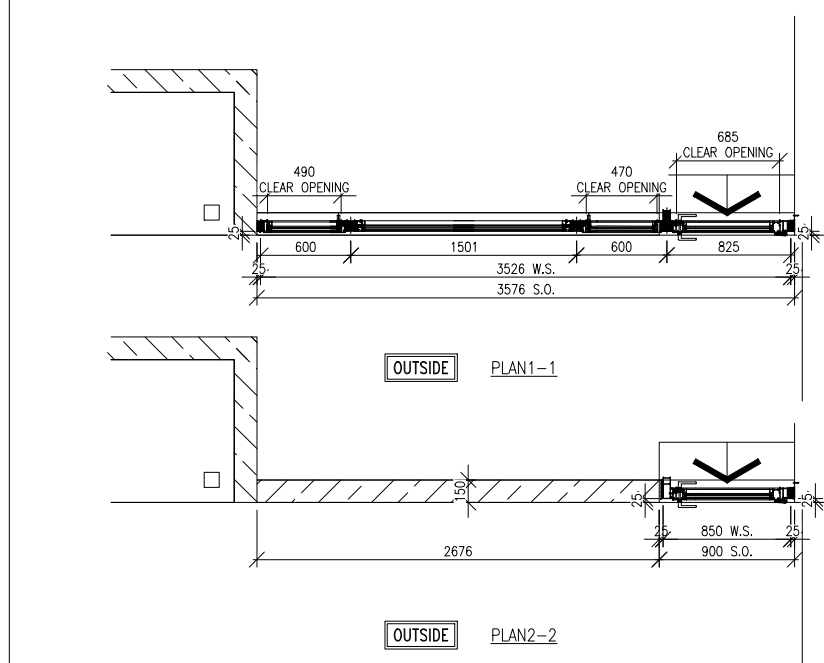
GLAZING

G1

WINDOW FRAME

70mm ALUM. WINDOW SECTION

FREE AREA(%)	PROVIDED		REQUIRE	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
59.4%	2.498	3.150		



WINDOW MARK

W15
T2 1 no.

LOCATION

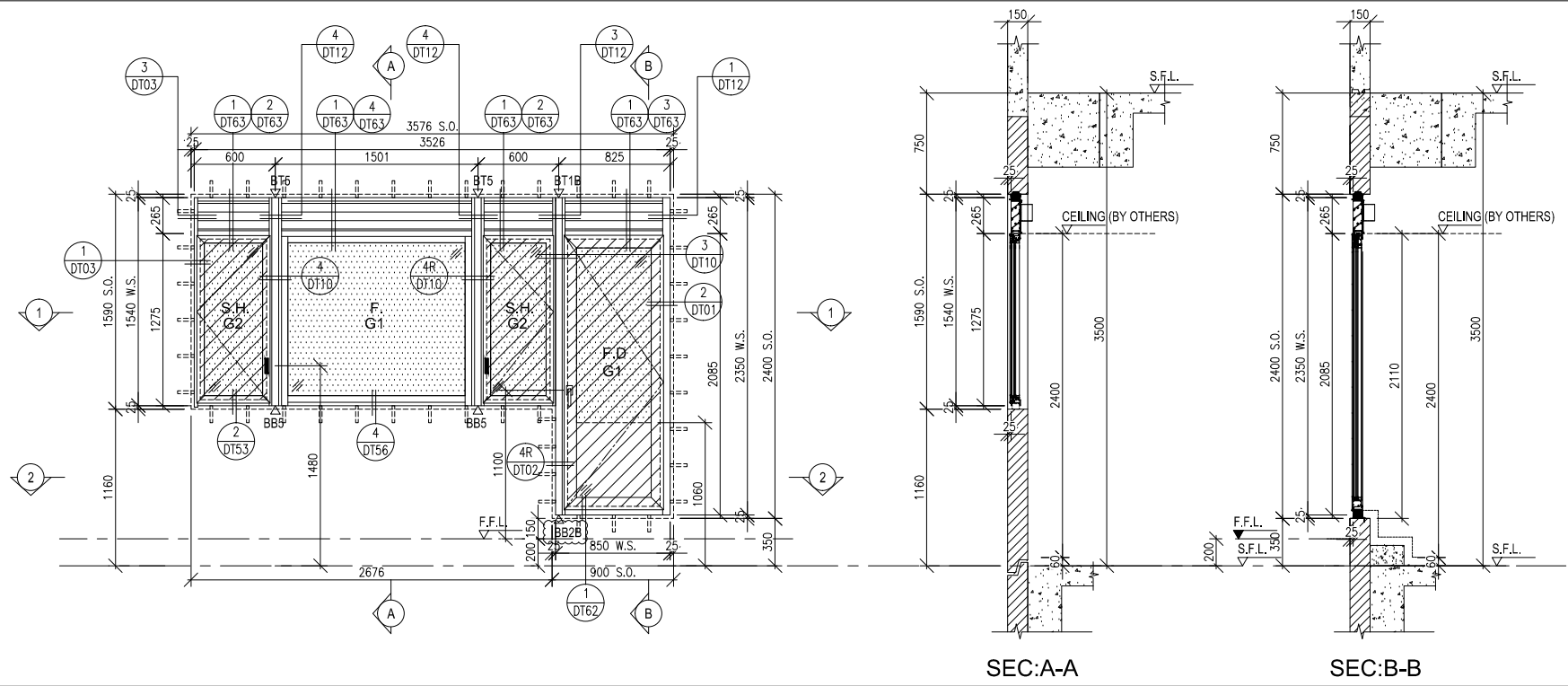
SKY MANOR KIT AT 20/F FLOOR (T2)

GLAZING

G1, G2

WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HHMS-N14)



B.D. REF :

ARCHITECT :
WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
SUN HUNG KAI
ARCHITECTS AND ENGINEERS LTD.
SUN HUNG KAI CENTRE, WANCHAI, HONGKONG
TEL. 28278111 FAX. 28272884

FAÇADE CONSULTANT:
ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

MAIN CONTRACTOR :
Sanfield Engineering Construction Ltd.

CLIENT :
SUN HUNG KAI
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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

LEGEND :
X1 - DETAIL MARK NO.
X001 - REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (B) -- REVERSED DETAIL
4. GLASS LEGEND
G1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
G2 -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
G2a -- 8mmHS+12mm AIR GAP+8mmTP+1.52PVB+6mmTP(PLANNING) FEATURED GLASS (I.G.U.)
G8 -- 6mm EURO GREY HS+0.76MILKY WHITE +0.76PVB+6mm EURO GREY HS
GLAZING AREA
OPENABLE AREA
BT1/BT1--FIXING DETAIL (DWG. NO. FD01)
BT2/BT2--FIXING DETAIL (DWG. NO. FD02)
BB3--FIXING DETAIL (DWG. NO. FD03)
BT1B--FIXING DETAIL (DWG. NO. FD04)
BT5/BB5--FIXING DETAIL (DWG. NO. FD05)
BT1A/BB2A--FIXING DETAIL (DWG. NO. FD06)

E	DATE	REVISION	BY
12/05/2023	GENERAL REVISED		YI
15/03/2022	REVISION SUBJECT TO ARCH.COMMENT		YI

JOB NO. : J-859
PROJECT : PROPOSED RESIDENTIAL / COMMERCIAL DEVELOPMENT AT NKIL NO.6551 KAI TAK AREA 4C, SITE 3 KAI TAK, KOWLOON

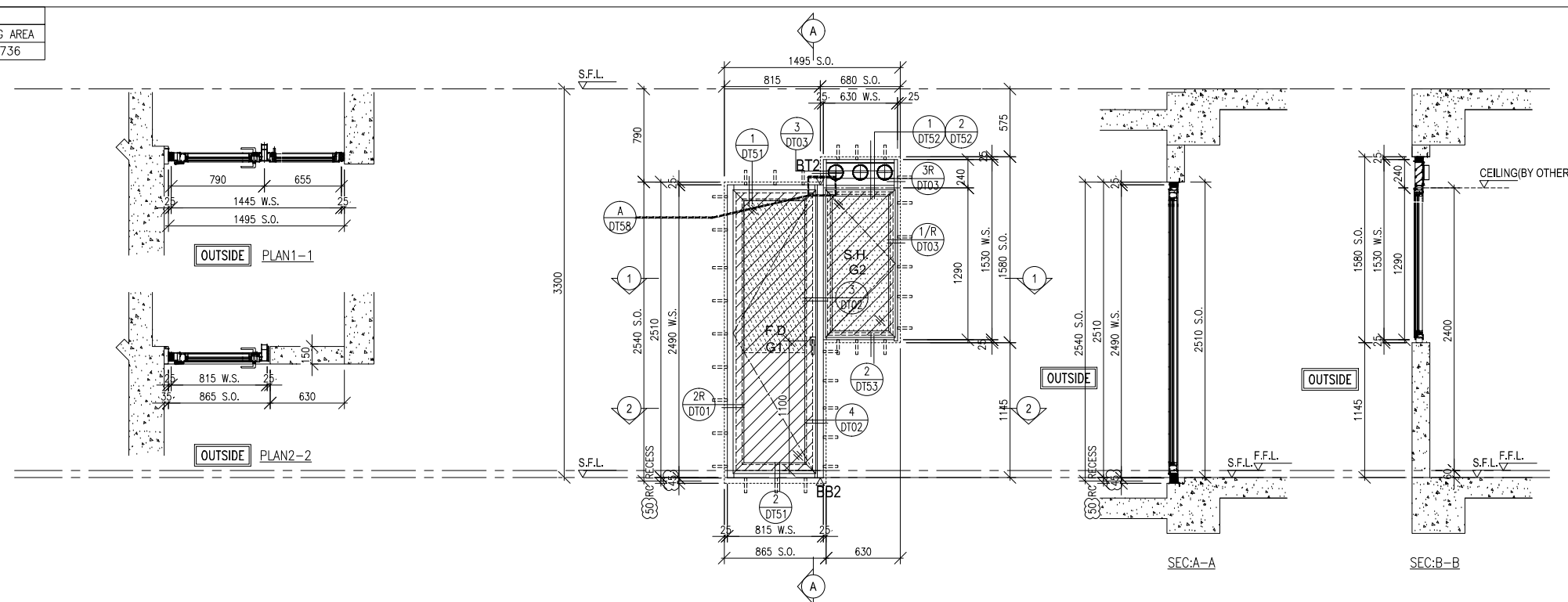
TITLE : WINDOW SCHEDULE FOR IN-SITU WINDOW AT TOWER 2

DATE : 02-Dec-21 SCALE : 1:50 (A3)
DRAWN BY : Ivan CHECKED BY :

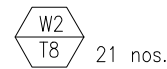
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)2727666

DWG NO. : J859-SD-IW-2102 REV. : E

FREE AREA(%)	PROVIDED		REQUIRE	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
56.3%	2.207	1.218	0.460	0.736



WINDOW MARK



LOCATION

FLAT B KIT AT 2/F TO 26/F FLOOR (T8)
(4/F OMITTED)

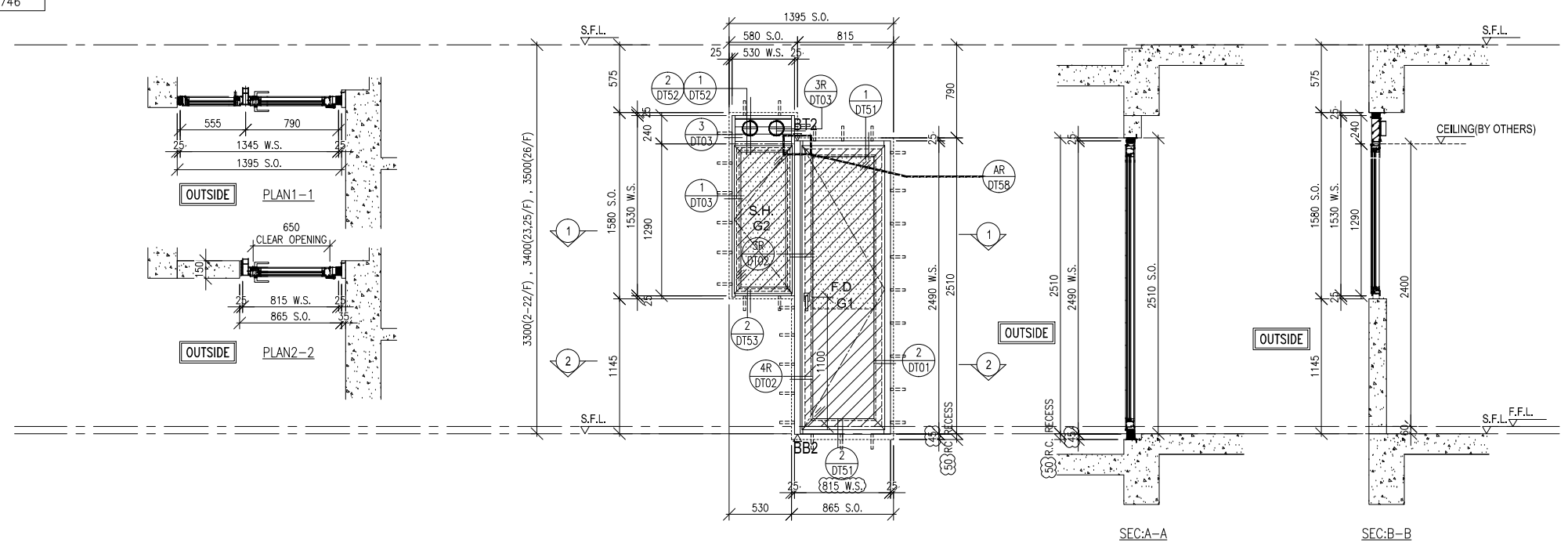
GLAZING

G1 & G2

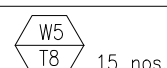
WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HYLS16)

FREE AREA(%)	PROVIDED		REQUIRE	
	OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
56.3%	2.086	1.104	0.466	0.746



WINDOW MARK



LOCATION

FLAT A KIT AT 9/F TO 26/F FLOOR (T8)
(13,14,24/F OMITTED)

GLAZING

G1 & G2

WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HHMS-N14)

B.D. REF :

ARCHITECT :



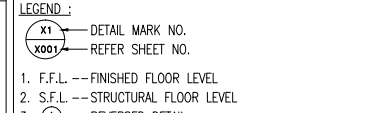
STRUCTURAL ENGINEER :



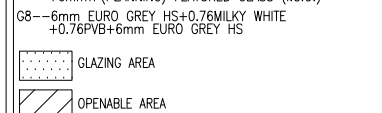
FAÇADE CONSULTANT :



MAIN CONTRACTOR :



CLIENT :



- NOTE :
1. ALL DIMENSIONS ARE IN mm.
 2. ALL ELEVATIONS ARE VIEWED FROM OUTSIDE.
 3. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE FABRICATION.
- LEGEND :
- X1 - DETAIL MARK NO.
 - X001 - REFER SHEET NO.
 - 1. F.F.L. -- FINISHED FLOOR LEVEL
 - 2. S.F.L. -- STRUCTURAL FLOOR LEVEL
 - 3. (B) -- REVERSED DETAIL
 - 4. GLASS LEGEND
 - G1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
 - G2 -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
 - G2a -- 8mmHS+12mm AIR GAP+8mmTP+1.52PVB+6mmTP(PLANNING) FEATURED GLASS (I.G.U.)
 - G8 -- 6mm EURO GREY HS+0.76MILKY WHITE +0.76PVB+6mm EURO GREY HS
- GLAZING AREA
- OPENABLE AREA
- BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BT2/BB2--FIXING DETAIL (DWG. NO. FD02)
BB3--FIXING DETAIL (DWG. NO. FD03)
BT1B--FIXING DETAIL (DWG. NO. FD04)
BT5/BB5--FIXING DETAIL (DWG. NO. FD05)
BT1A/BB2A--FIXING DETAIL (DWG. NO. FD06)

NO.	DATE	REVISION	BY
F	12/05/2023	GENERAL REVISED	Y
E	15/03/2023	GENERAL REVISED	Y

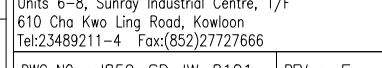
JOB NO. : J-859

PROJECT : PROPOSED RESIDENTIAL / COMMERCIAL DEVELOPMENT AT NKIL NO.6551 KAI TAK AREA 4C, SITE 3 KAI TAK, KOWLOON

TITLE : WINDOW SCHEDULE FOR IN-SITU WINDOW AT TOWER 8

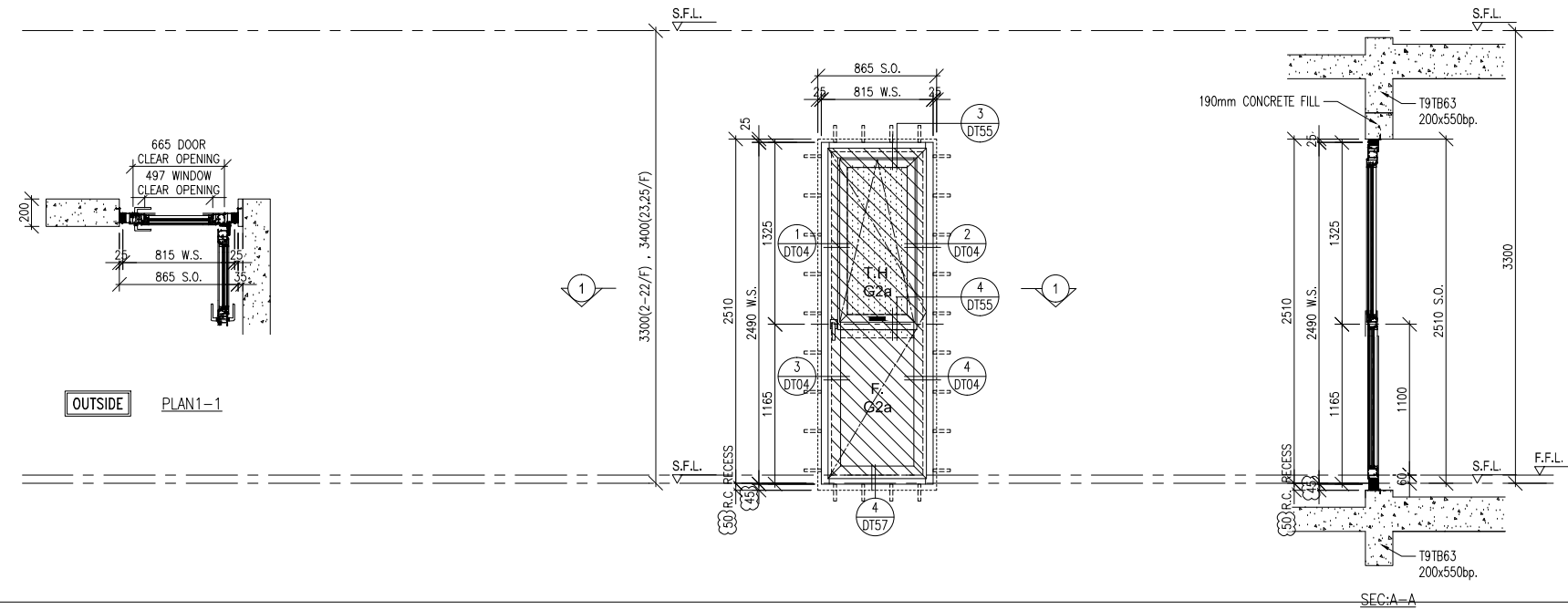
DATE : 13-Nov-21 SCALE : 1:50 (A3)

DRAWN BY : Ivan CHECKED BY :



DWG NO. : J859-SD-IW-8101 REV. : F

PROVIDED		REQUIRE	
OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
1.568	0.495	0.343	0.343



WINDOW MARK

W1
T9A 20 nos.

LOCATION

FLAT B M.BATH AT 2/F TO 25/F FLOOR (T9A)
(4,13,14,24/F OMITTED)

GLAZING

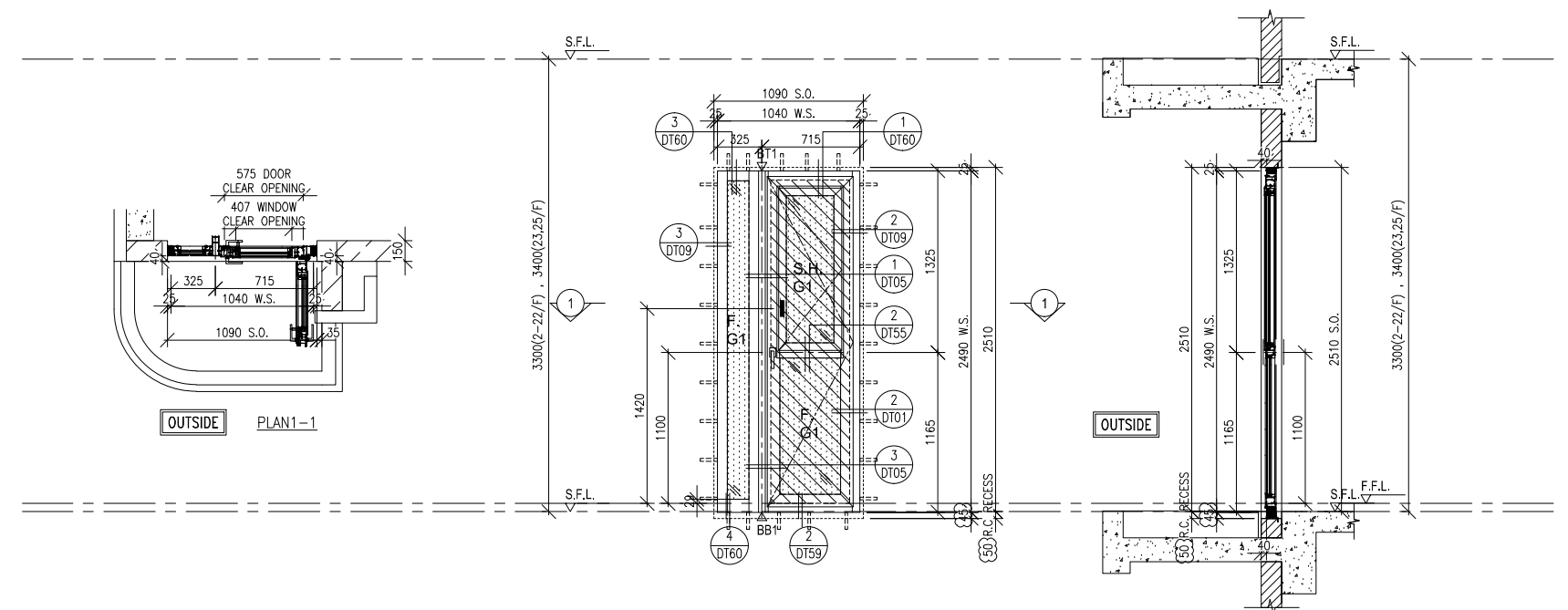
G2a

WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HYLP14)

PROVIDED		REQUIRE	
OPENABLE AREA	GLAZING AREA	OPENABLE AREA	GLAZING AREA
1.355	1.177	0.404	0.647
		0.467	0.747

BR2
BR3



WINDOW MARK

W5A
T9A 20 nos.

LOCATION

FLAT A BR2 FOR 2/F TO 8/F FLOOR, BR3 FOR 9/F TO 25/F FLOOR, (T9A)
(4,13,14,24/F OMITTED)

GLAZING

G1

WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HHMS-N14)

B.D. REF :

ARCHITECT :
WT WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
SK SUN HUNG KAI
ARCHITECTS AND ENGINEERS LTD.

SUN HUNG KAI CENTRE, WANCHAI, HONGKONG
TEL. 28278111 FAX. 28272884

FAÇADE CONSULTANT:
α ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

MAIN CONTRACTOR :
Sanfield Engineering Construction Ltd.

CLIENT :
SK SUN HUNG KAI
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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

LEGEND :
X1 - DETAIL MARK NO.
X001 - REFER SHEET NO.
1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (R) -- REVERSED DETAIL
4. GLASS LEGEND
G1 -- 8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
G2 -- 8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
G2a -- 8mmHS+12mm AIR GAP+8mmTP+1.52PVB+6mmTP(PLANNING) FEATURED GLASS (I.G.U.)
G8 -- 6mm EURO GREY HS+0.76MILKY WHITE+0.76PVB+6mm EURO GREY HS

GLAZING AREA
OPENABLE AREA
BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BT2/BB2--FIXING DETAIL (DWG. NO. FD02)
BB3--FIXING DETAIL (DWG. NO. FD03)
BT1B--FIXING DETAIL (DWG. NO. FD04)
BT5/BB5--FIXING DETAIL (DWG. NO. FD05)
BT1A/BB2A--FIXING DETAIL (DWG. NO. FD06)

F	12/05/2023	GENERAL REVISED	Y1
E	15/03/2023	REVISION SUBJECT TO ARCH.COMMENT	Y1
NO.	DATE	REVISION	BY

JOB NO. : J-859
PROJECT : PROPOSED RESIDENTIAL / COMMERCIAL DEVELOPMENT AT NKIL NO.6551 KAI TAK AREA 4C, SITE 3 KAI TAK, KOWLOON

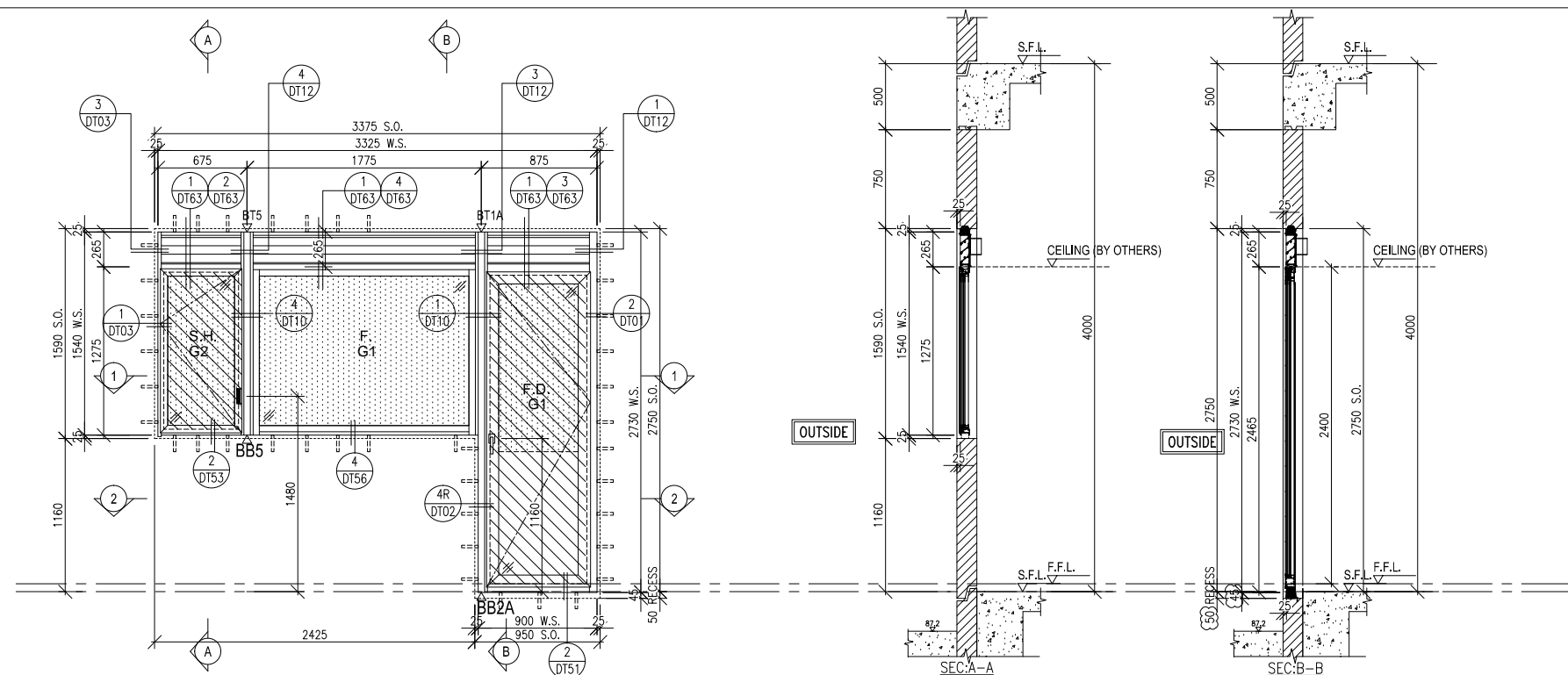
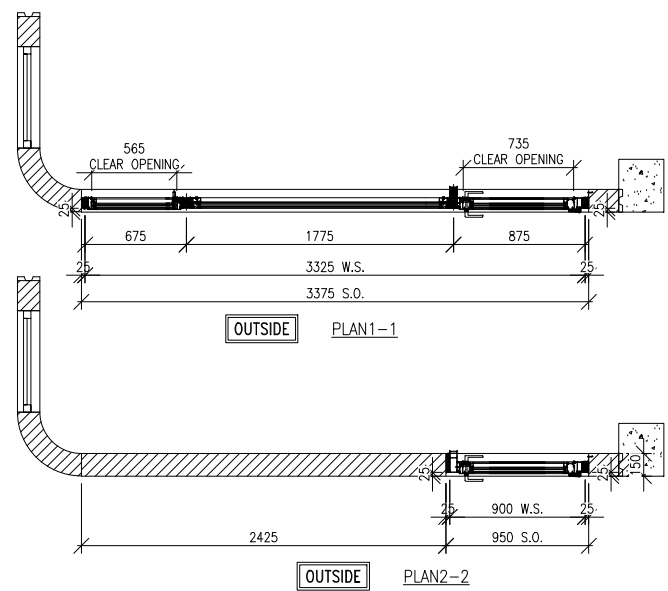
TITLE : WINDOW SCHEDULE FOR IN-SITU WINDOW AT TOWER 9

DATE : 13-Nov-21 SCALE : 1:50 (A3)
DRAWN BY : Ivan CHECKED BY :

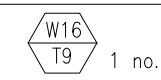
美特鋁質有限公司
MIDI ALUMINIUM FABRICATOR LTD.
Units 6-8, Sunray Industrial Centre, 1/F
610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666

DWG NO. : J859-SD-IW-9103 REV. : F

PROVIDED		
FREE AREA(%)	OPENABLE AREA	GLAZING AREA
59.4%	2.389	3.132



WINDOW MARK



LOCATION

KIT. AT 27/F FLOOR (T9A)

GLAZING

G1 & G2

WINDOW FRAME

70mm ALUM. WINDOW SECTION, 4 BAR HINGE LIP HING (HYLS16)

B.D. REF :

ARCHITECT :
WT WONG TUNG & PARTNERS LIMITED
ARCHITECTS & PLANNERS

STRUCTURAL ENGINEER :
SK SUN HUNG KAI
ARCHITECTS AND ENGINEERS LTD.
SUN HUNG KAI CENTRE, WANCHAI, HONGKONG
TEL. 28278111 FAX. 28272884

FAÇADE CONSULTANT:
α ALPHA CONSULTING LIMITED
Steel Structure & Façade Specialist

MAIN CONTRACTOR :
Sanfield Engineering Construction Ltd.

CLIENT :
SK SUN HUNG KAI
REAL ESTATE AGENCY LTD.
42/F SUN HUNG KAI CENTRE, WANCHAI, HONGKONG

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

LEGEND :

X1 - DETAIL MARK NO.
X001 - REFER SHEET NO.

1. F.F.L. -- FINISHED FLOOR LEVEL
2. S.F.L. -- STRUCTURAL FLOOR LEVEL
3. (B) -- REVERSED DETAIL
4. GLASS LEGEND
G1--8mmHS+12mm AIR GAP+10mmTP THK. I.G.U.
G2--8mmHS+12mm AIR GAP+8mmTP THK. I.G.U.
G2a--8mmHS+12mm AIR GAP+8mmTP+1.52PVB+6mmTP(PLANNING) FEATURED GLASS (I.G.U.)
G8--6mm EURO GREY HS+0.76MILKY WHITE+0.76PVB+6mm EURO GREY HS

GLAZING AREA
OPENABLE AREA

BT1/BB1--FIXING DETAIL (DWG. NO. FD01)
BT2/BB2--FIXING DETAIL (DWG. NO. FD02)
BB3--FIXING DETAIL (DWG. NO. FD03)
BT1B--FIXING DETAIL (DWG. NO. FD04)
BT5/BB5--FIXING DETAIL (DWG. NO. FD05)
BT1A/BB2A--FIXING DETAIL (DWG. NO. FD06)

E	12/05/2023	GENERAL REVISED	YI
D	15/03/2023	REVISION SUBJECT TO ARCH.COMMENT	YI
NO.	DATE	REVISED	BY

JOB NO. : J-859
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610 Cha Kwo Ling Road, Kowloon
Tel:23489211-4 Fax:(852)27727666
DWG NO. : J859-SD-IW-9104 REV. : E

WINDOW MARK

LOCATION

GLAZING

WINDOW FRAME

後裝窗 - 地盤用鐵件(套心碼)分座表

圖號	座	窗號	數量
J859-BT1	T1	W8/T1	19
J859-BB3	T1	W8/T1	19
J859-BT1B	T2	W15/T2	1
J859-BT5	T2	W15/T2	2
J859-BB5	T2	W15/T2	2
J859-BB2B	T2	W15/T2	1
J859-BT2	T8	W2/T8	21
J859-BT2R	T8	W5/T8	15
J859-BB2	T8	W5/T8	15
J859-BB2R	T8	W2/T8	21
J859-BT1A	T9	W16/T9	1
J859-BT5	T9	W16/T9	1
J859-BB2A	T9	W16/T9	1
J859-BB5	T9	W16/T9	1
J859-BT1	T9A	W5A/T9A	20
J859-BB1	T9A	W5A/T9A	20