

工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 9526 / 18

修改版次：D

工程編號：J - 837

工程名稱：觀塘裕民坊

工程項目：幕牆 預留碼 大貨 B.M.

收件人：Maggie

發件人：Eric Liu

日期：05/03/2019

要求提供 /  確認 事項：

- |                                    |                                     |                               |
|------------------------------------|-------------------------------------|-------------------------------|
| <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：

請按 B.M. 訂購預留碼送地盤使用

D 版請留意：1) 此版按最新幕牆大圖(4TH)計算

2) 更新 E01(#1) 及 E05 (#7,8,9,10,11) 數量

謝謝！

請在 2019/03/29 前完成上列要求。

附： -

以上項目為：

- 原合約工程包                       原合約工程加 / 減賬                       新工程報價

原因：-\_\_\_\_\_

分發東莞各部門：

- ( ) 生產技術總監  連附件    (  ) 技術部  連附件 248    ( ) 生產部  連附件    ( ) 機械設計部  連附件  
 ( ) 採購部  連附件    (  ) 生產統籌部  連附件 248  
 ( ) 質檢部  連附件    ( ) 會計部  連附件    ( ) 報關組  連附件    ( ) 其他 楊榮輝  連附件

分發香港各部門：

- ( ) 行政部  連附件    ( ) 會計部  連附件    (  ) 統籌部  連附件 248    (  ) 工程部地盤科文  連附件 248  
 (  ) 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：

HK0541/19

發件人簽署：

項目經理簽署：

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 <b>美特鋁質</b> 有限公司 MIDI Aluminium Fabricator Ltd.		工程號:	J-837	計算:	邱紅	日期:	2018.07.18		送呈:	胡哥	
		地盤名稱:	觀塘裕民坊	核對:	謝永林	日期:	2018.07.20		副本:		
<b>地盤用鐵件BM表</b>		項目類別:	幕牆 (預埋碼)	批准:		日期:					
BM編號:	837-CW-M01-S-PP01A	修改版次:	<b>EI9526D</b>	A/C Code:	EI9526	鐵件總重量KG:	70641.92		此BM依據EI/9563/18資料計算		
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/件 (kg)	總重量 (kg)	備注
1	<b>D</b> 數量增加	E01	HILTI CHANNEL HAC-70 350F	熱浸鋅	13807	43	13850	件	1.85	25616.11	EI9467已訂5000件
2	<b>D</b> 取消,已在EI9923出單		M16x80mm長T型螺栓 (Grade 8.8)	熱浸鋅	24900	352	25252	件			
3	<b>B</b> 取消		16mm G.M.S 鐵片+直徑12mm圓鐵 (GR.S275)	熱浸鋅	7338	162	7500	件	3.52	26400.00	EI9486已訂1000件,有焊
4	<b>B</b> 取消		50*50*8mm介子 (E03款用) (GR.S275)	熱浸鋅	14676	324	15000	件			
5		E04	M16螺紋鋼 (GR.8.8)+3mm鐵片 (GR.S275)	熱浸鋅	76	14	90	套	2.16	194.00	轉角用
6			60x60x10mm介子 (GR.S275)(E04款用)	熱浸鋅	152	28	180	件	0.57	101.70	
7	<b>D</b> 數量增加	E05	M16螺紋鋼 (GR.8.8)+3mm鐵片 (GR.S275)	熱浸鋅	6963	37	7000	套	1.46	10191.85	每套2支螺紋鋼,1鐵片,8螺母,2介子,2套鐵平彈介
8	<b>D</b> 數量增加		60x60x10mm介子 (GR.S275)(E05款用)	熱浸鋅	14230	174	14404	件	0.57	8138.26	
9	<b>D</b> 數量增加		M16鐵彈介	熱浸鋅	14230	272	14502	件			E04,E05款用
10	<b>D</b> 數量增加		M16鐵螺母 (GR.10)	熱浸鋅	56312	808	57120	粒			E04,E05款用
11	<b>D</b> 數量增加		M16鐵平介	熱浸鋅	14230	272	14502	件			E04,E05款用
12				合計:			169400			70641.922	

Embed

參考用

2-19.3.1

T1	T1	T2	T2	T3	T3	T5	T5
Hilti-70	絲桿	Hilti-70	絲桿	Hilti-70	絲桿	Hilti-70	絲桿
E01	E05	E01	E05	E01	E05	E01	E05
9	5	9	4	11	5	11	5
9	4	5	3	7	3	7	3
6	2	5	3	5	3	9	5
10	3	5	3	5	3	9	5
5	3	7	4	5	3	6	4
13	6	9	5	5	3	9	5
10	4	9	5	6	2	5	3
7	3	6	2	5	3	5	3
5	3	12	5	9	5	5	3
5	3	9	2	9	5	5	3
4	3	3	2	3	2	7	3
4	3	6	2	3	2		

729526D

	E01	E05	E01	E05	E01	E05	E01	E05
每層	87	42	85	40	73	39	78	42
	6-50,R/F		6-55,R/F		6-52,R/F		6-51,R/F	
層數	41	41	45	45	43	43	42	42
總數	3567	1722	3825	1800	3139	1677	3276	1764
	E01	E05						
總數	13807	6963						

+43 +37  
 = 13850 = 7000

PROJECT :

URA KWUN TONG TOWN CENTRE

REDEVELOPMENT (AREA 2 & 3) AT NKIL 6514, KWUN TONG, KWLOON

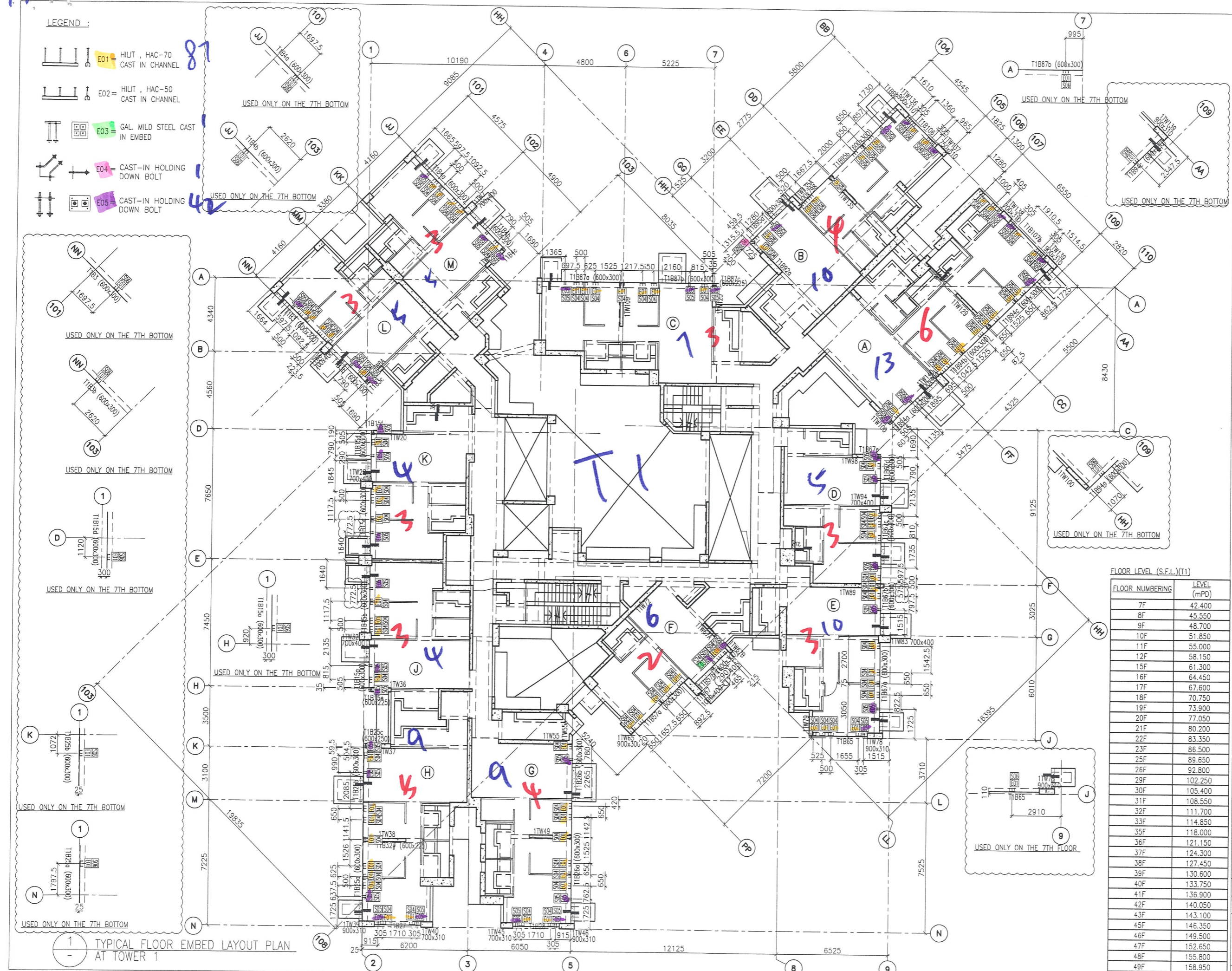
Mc/3830/37  
4

TITLE : CURTAIN WALL AT TOWER  
SHOPDRAWING SUBMISSION

DATE: 26 - Feb- 2019

7.

- LEGEND :**
- E01 = HILIT, HAC-70 CAST IN CHANNEL
  - E02 = HILIT, HAC-50 CAST IN CHANNEL
  - E03 = GAL. MILD STEEL CAST IN EMBED
  - E04 = CAST-IN HOLDING DOWN BOLT
  - E05 = CAST-IN HOLDING DOWN BOLT



1 TYPICAL FLOOR EMBED LAYOUT PLAN AT TOWER 1

B.D. REF :

CLIENT :  
 信和置業有限公司  
 Sino Land Company Limited

ARCHITECT :  
 WONG TUNG & PARTNERS LIMITED  
 ARCHITECTS & PLANNERS

MAIN CONTRACTOR :  
 CR Construction Company Limited

STRUCTURAL ENGINEER :  
 AECOM

FAÇADE CONSULTANT:  
 AECOM

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

FLOOR LEVEL (S.F.L.)(T1)

FLOOR NUMBERING	LEVEL (mPD)
7F	42.400
8F	45.550
9F	48.700
10F	51.850
11F	55.000
12F	58.150
15F	61.300
16F	64.450
17F	67.600
18F	70.750
19F	73.900
20F	77.050
21F	80.200
22F	83.350
23F	86.500
25F	89.650
26F	92.800
29F	102.250
30F	105.400
31F	108.550
32F	111.700
33F	114.850
35F	118.000
36F	121.150
37F	124.300
38F	127.450
39F	130.600
40F	133.750
41F	136.900
42F	140.050
43F	143.200
45F	146.350
46F	149.500
47F	152.650
48F	155.800
49F	158.950

NO.	DATE	REVISION	BY
I	28/01/2019	GENERAL REVISED	
H	19/01/2019	GENERAL REVISED	
G	22/12/2018	GENERAL REVISED	
F	01/12/2018	GENERAL REVISED	
E	08/11/2018	GENERAL REVISED	
D	13/10/2018	GENERAL REVISED	
C	14/9/2018	GENERAL REVISED	
B	23/8/2018	GENERAL REVISED	
A	31/7/2018	GENERAL REVISED	

JOB NO. : J-837  
 PROJECT :  
 URA KWUN TONG TOWN CENTRE  
 REDEVELOPMENT (AREA 2 & 3) AT  
 NKIL 6514, KWUN TONG, KWLOON

TITLE :  
 TYPICAL FLOOR EMBED LAYOUT PLAN  
 OF CURTAIN WALL  
 AT TOWER 1

DATE : 04-JUL-18 SCALE : 1:100 (A1)  
 DRAWN BY : ASING CHECKED BY : -

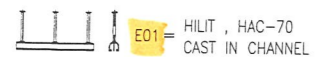
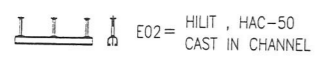
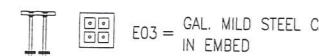
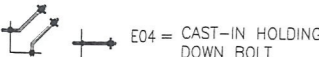
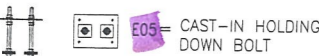
美特鋁質有限公司  
 MIDI ALUMINUM FABRICATOR LTD.  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cha Kwo Ling Road, Kowloon  
 Tel: 23489211-4 Fax: (852) 2727666

DWG NO. : J837-CW-1102 REV. : I



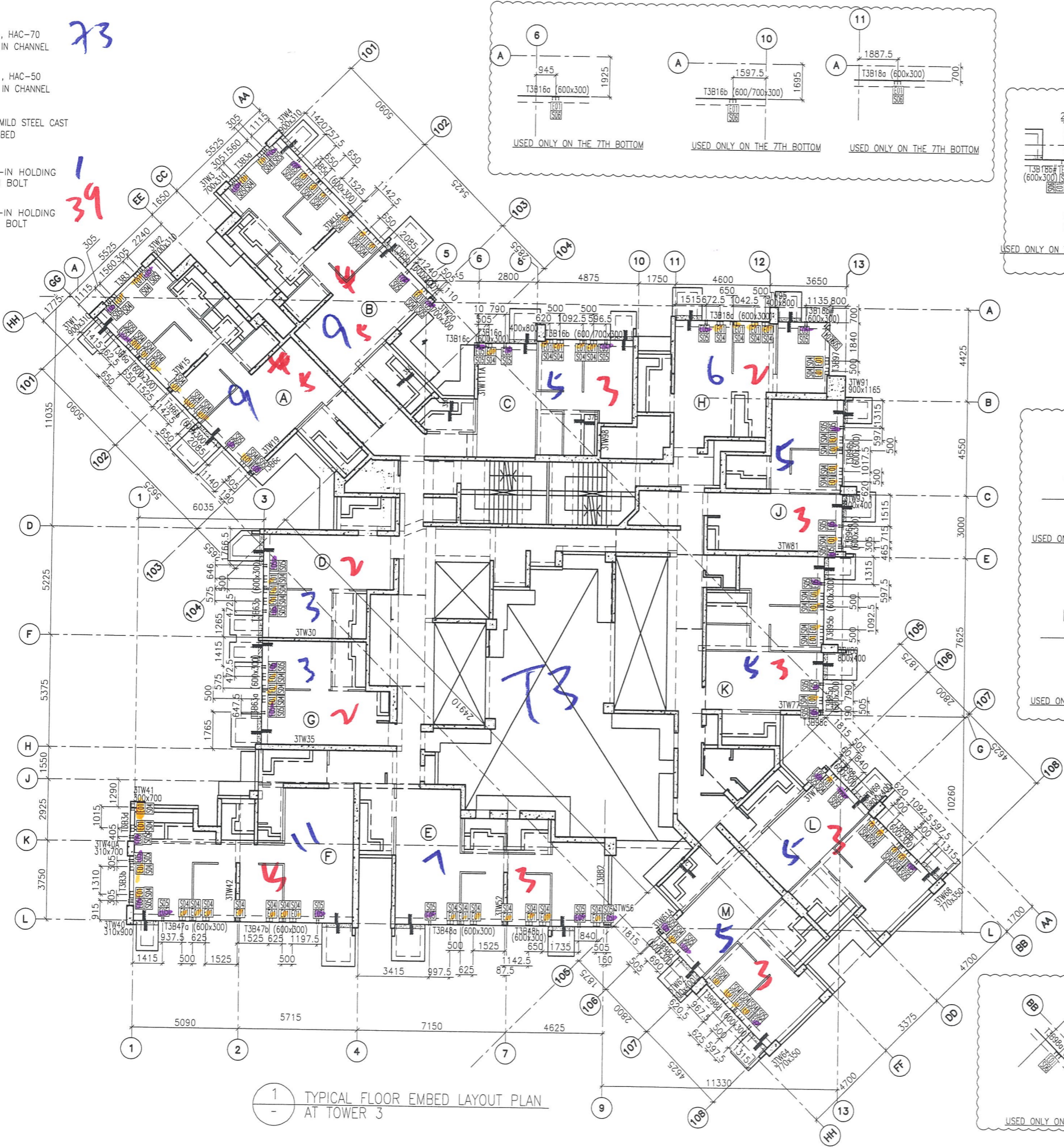
13

LEGEND :

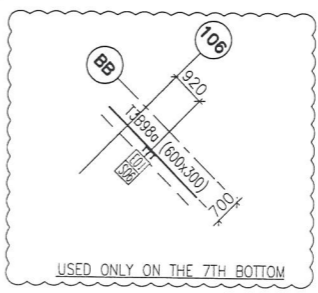
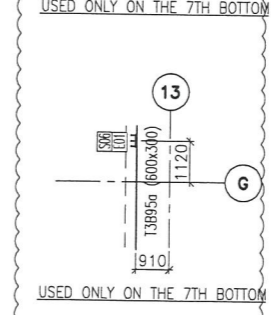
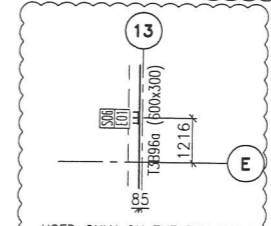
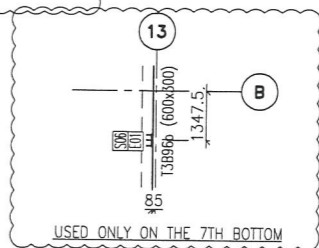
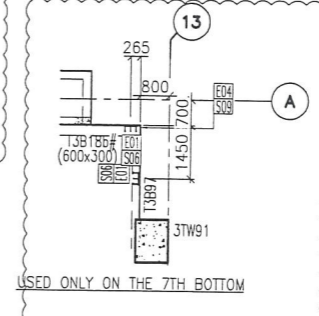
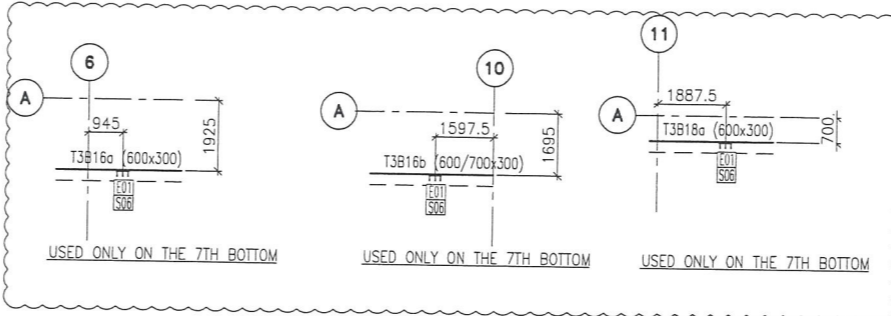
-  E01 = HILT, HAC-70 CAST IN CHANNEL
-  E02 = HILT, HAC-50 CAST IN CHANNEL
-  E03 = GAL. MILD STEEL CAST IN EMBED
-  E04 = CAST-IN HOLDING DOWN BOLT
-  E05 = CAST-IN HOLDING DOWN BOLT

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1 TYPICAL FLOOR EMBED LAYOUT PLAN AT TOWER 3



B.D. REF :

CLIENT :  
  
 Sino Land Company Limited

ARCHITECT :  
  
 WONG TUNG & PARTNERS LIMITED  
 ARCHITECTS & PLANNERS

MAIN CONTRACTOR :  
  
 CR Construction Company Limited

STRUCTURAL ENGINEER :  
  
 AECOM

FAÇADE CONSULTANT:  
  
 AECOM

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

FLOOR LEVEL (S.F.L.)(T3)

FLOOR NUMBERING	LEVEL (mPD)
7F	42.400
8F	45.550
9F	48.700
10F	51.850
11F	55.000
12F	58.150
15F	61.300
16F	64.450
17F	67.600
18F	70.750
19F	73.900
20F	77.050
21F	80.200
22F	83.350
23F	86.500
25F	89.650
26F	92.800
29F	102.250
30F	105.400
31F	108.550
32F	111.700
33F	114.850
35F	118.000
36F	121.150
37F	124.300
38F	127.450
39F	130.600
40F	133.750
41F	136.900
42F	140.050
43F	143.100
45F	146.350
46F	149.500
47F	152.650
48F	155.800
49F	158.950
50F	162.100
51F	165.250

NO.	DATE	REVISION	BY
H	28/01/2019	GENERAL REVISED	
G	08/11/2018	GENERAL REVISED	
F	17/10/2018	GENERAL REVISED	
E	11/10/2018	GENERAL REVISED	
D	14/9/2018	GENERAL REVISED	
C	04/9/2018	GENERAL REVISED	
B	24/8/2018	GENERAL REVISED	
A	31/7/2018	GENERAL REVISED	

JOB NO. : J-837  
 PROJECT :  
 URA KWUN TONG TOWN CENTRE  
 REDEVELOPMENT (AREA 2 & 3) AT  
 NKIL 6514, KWUN TONG, KWLOON

TITLE :  
 TYPICAL FLOOR EMBED LAYOUT PLAN  
 OF CURTAIN WALL  
 AT TOWER 3

DATE : 04-JUL-18 SCALE : 1:100 (A1)  
 DRAWN BY : ASING CHECKED BY : -

  
 MIDI ALUMINUM FABRICATOR LTD.  
 Units 6-8, Sunray Industrial Centre, 1/F  
 610 Cho Kwo Ling Road, Kowloon  
 Tel: 23489211-4 Fax: (852) 2772666  
 DWG NO. : J837-CW-1302 REV. : H

TS

LEGEND :

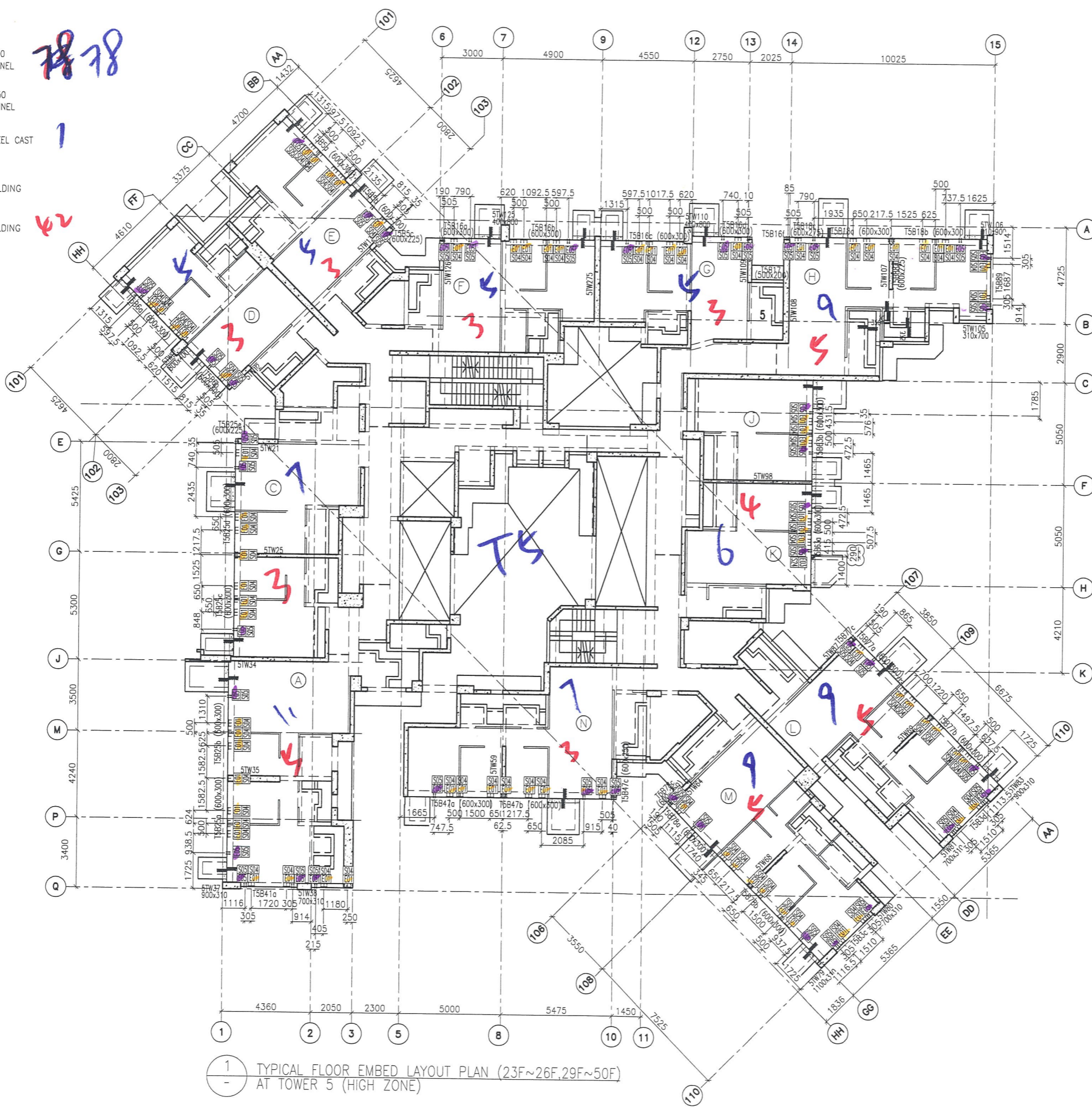
E01 = HILIT, HAC-70  
CAST IN CHANNEL

E02 = HILIT, HAC-50  
CAST IN CHANNEL

E03 = GAL. MILD STEEL CAST  
IN EMBED

E04 = CAST-IN HOLDING  
DOWN BOLT

E05 = CAST-IN HOLDING  
DOWN BOLT



1 TYPICAL FLOOR EMBED LAYOUT PLAN (23F~26F,29F~50F)  
AT TOWER 5 (HIGH ZONE)

B.D. REF :

CLIENT :  
信和置業有限公司  
Sino Land Company Limited

ARCHITECT :  
WONG TUNG & PARTNERS LIMITED  
ARCHITECTS & PLANNERS

MAIN CONTRACTOR :  
CR Construction Company Limited

STRUCTURAL ENGINEER :  
AECOM

FACADE CONSULTANT:  
AECOM

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

F	19/01/2019	GENERAL REVISED	
E	22/12/2018	GENERAL REVISED	
D	08/11/2018	GENERAL REVISED	
C	11/10/2018	GENERAL REVISED	
B	8/10/2018	GENERAL REVISED	
A	14/9/2018	GENERAL REVISED	

FLOOR LEVEL (S.F.L.)(TS)

FLOOR NUMBERING	LEVEL (mPD)
23F	86.500
25F	89.650
26F	92.800
29F	102.250
30F	105.400
31F	108.550
32F	111.700
33F	114.850
35F	118.000
36F	121.150
37F	124.300
38F	127.450
39F	130.600
40F	133.750
41F	136.900
42F	140.050
43F	143.200
45F	146.350
46F	149.500
47F	152.650
48F	155.800
49F	158.950
50F	162.100

JOB NO. : J-837  
PROJECT :  
URA KWUN TONG TOWN CENTRE  
REDEVELOPMENT (AREA 2 & 3) AT  
NKIL 6514, KWUN TONG, KWLOON

TITLE :  
TYPICAL FLOOR EMBED LAYOUT PLAN (22F~26F,28F~50F)  
OF CURTAIN WALL  
AT TOWER 5

DATE : 10-SEP-18 SCALE : 1:100 (A1)

DRAWN BY : ASING 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. : J837-CW-1504 REV. : F