



工程指示 / 要求簡箋(E.I.)

工程指示編號：EI / 1944 / 20

修改版次：

工程編號：J - 852

工程名稱：亞皆老街中電

工程項目：幕牆 地盤用預埋碼 (1/F)

起腳

收件人：MAGGIE

發件人：Ant Yeung

日期：09/06/2020

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：

請按此訂購 幕牆用預埋碼 J852-EM03 共 12 隻送地盤 (1/F 起腳用)

Plug Weld 驗焊 for Curtain Wall 100% Visual, 10% MPI

請在 2020.06.26 前完成上列要求。

附：3頁

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 () 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
 () 質檢部 連附件 () 會計部 連附件 () 報關組 連附件 () 其他 _____ 連附件

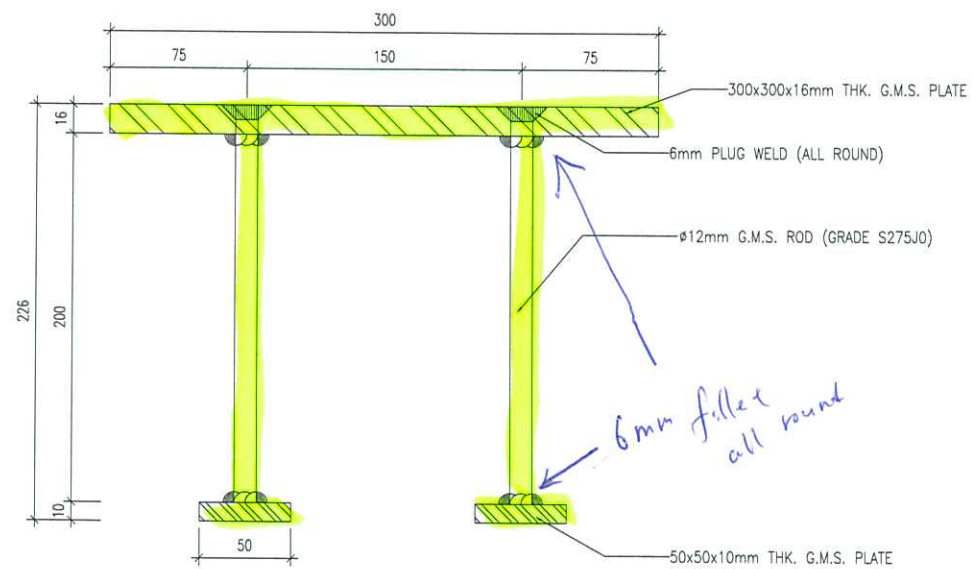
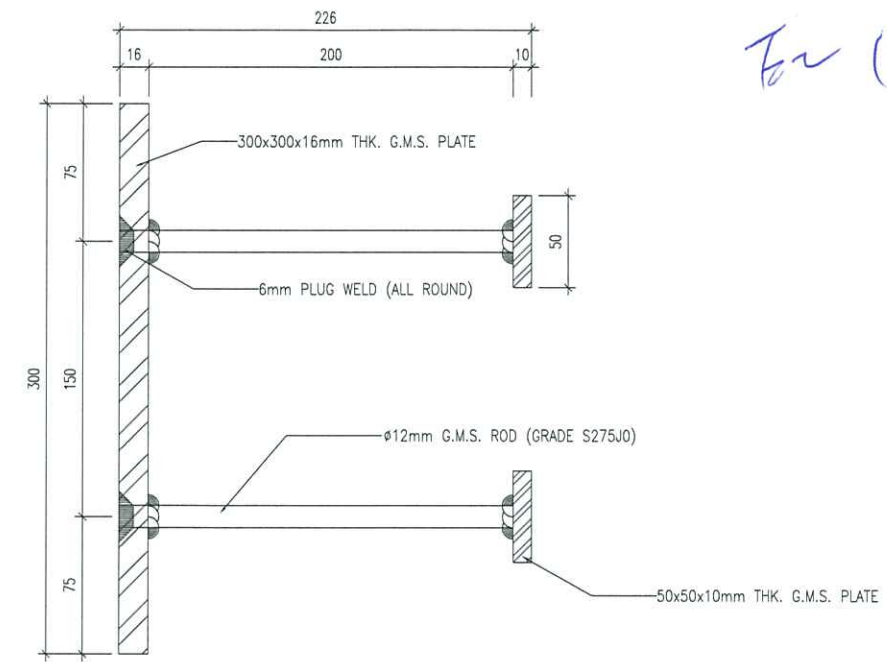
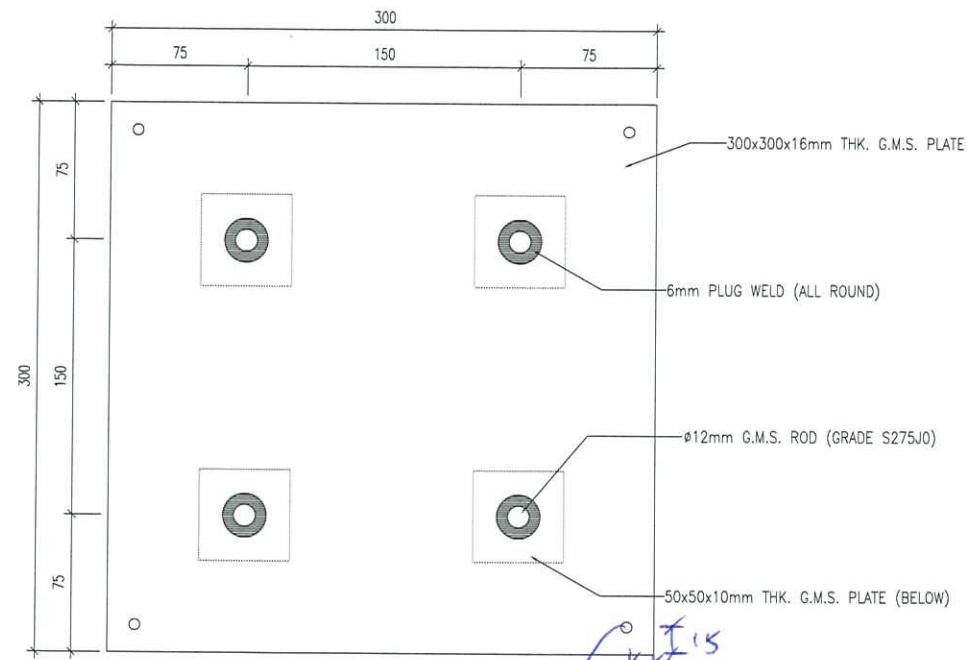
分發香港各部門：

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

項目經理簽署：



B.D. REF :

CLIENT :

ARCHITECT :
AGC DESIGN LTD

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT:
MEINHARDT

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

NO.	DATE	REVISION SUBJECT TO COMMENTS	MN	BY
	09-06-2020			

JOB NO. : J-852

PROJECT :
 PROPOSED RESIDENTIAL DEVELOPMENT
 AT 139 - 147 ARGYLE STREET,
 NKIL 6005, 6035 R.P., 6036 R.P.,
 6037 R.P. & 6038 R.P.

TITLE :
 CAST-IN EMBED DETAILS FOR
 CURTAIN WALL

DATE : 06-MAY-20 SCALE : 1:4

DRAWN BY : MN CHECKED BY : DW

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. : J852-SD-CW-9003 REV. : C

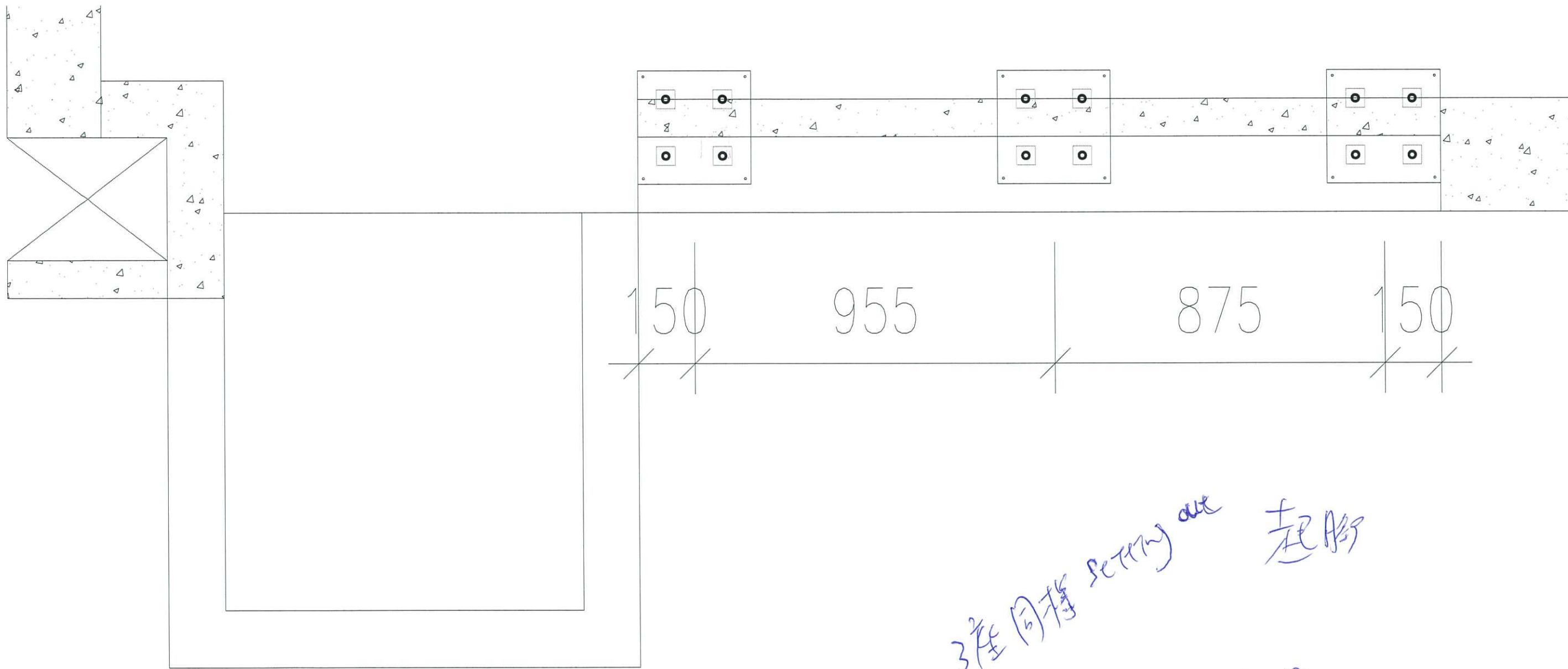
TYPE	DESCRIPTION	BOND LENGTH	LOCATION	CASE	MAX c/c
EM03	300x300x16mm THK. G.M.S. CAST-IN EMBED	200	CURTAIN WALL	STARTER	--

1/2 用

9+3 = 12 度

E203

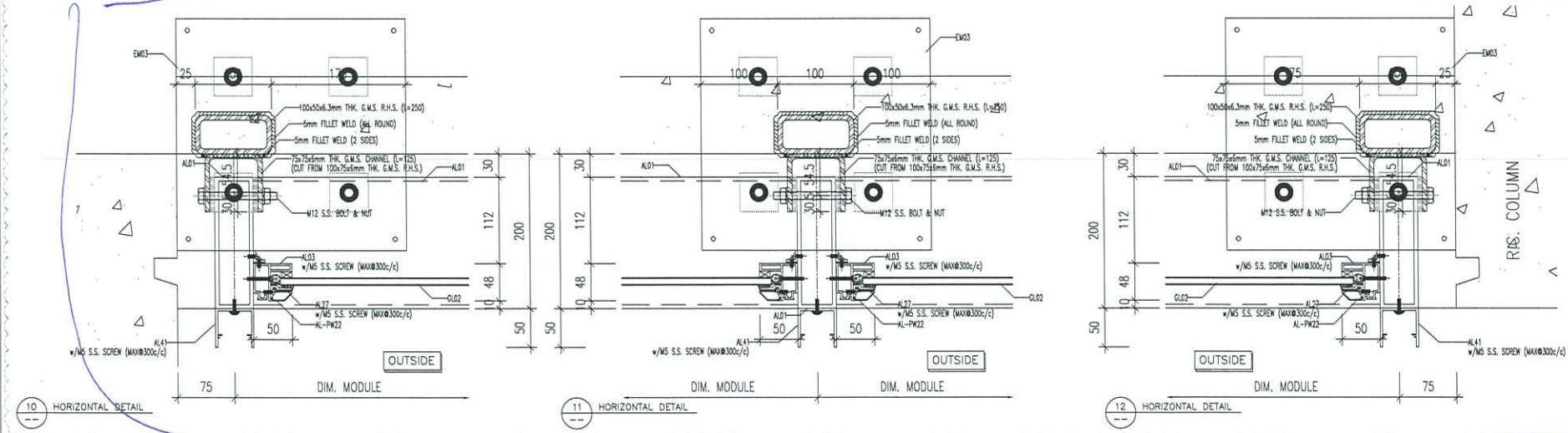
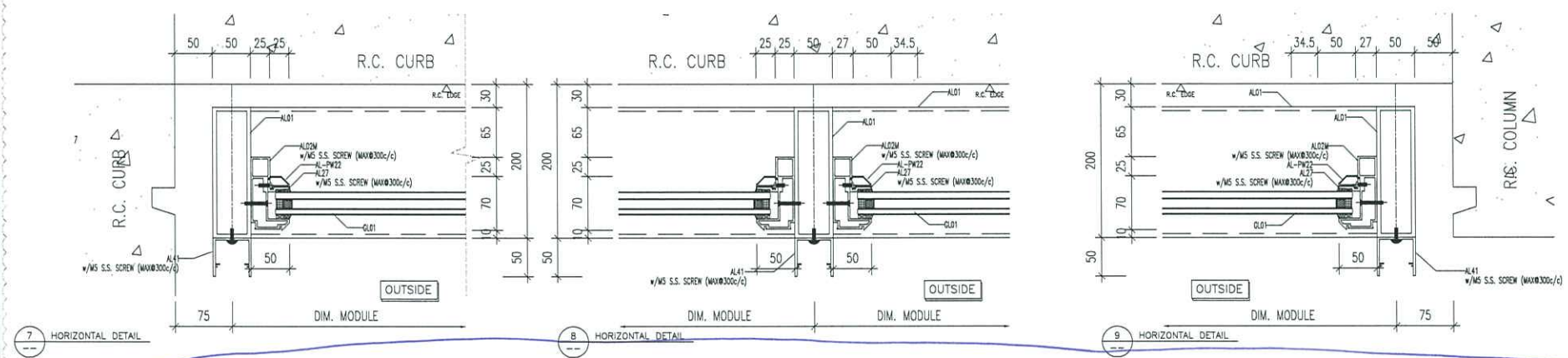
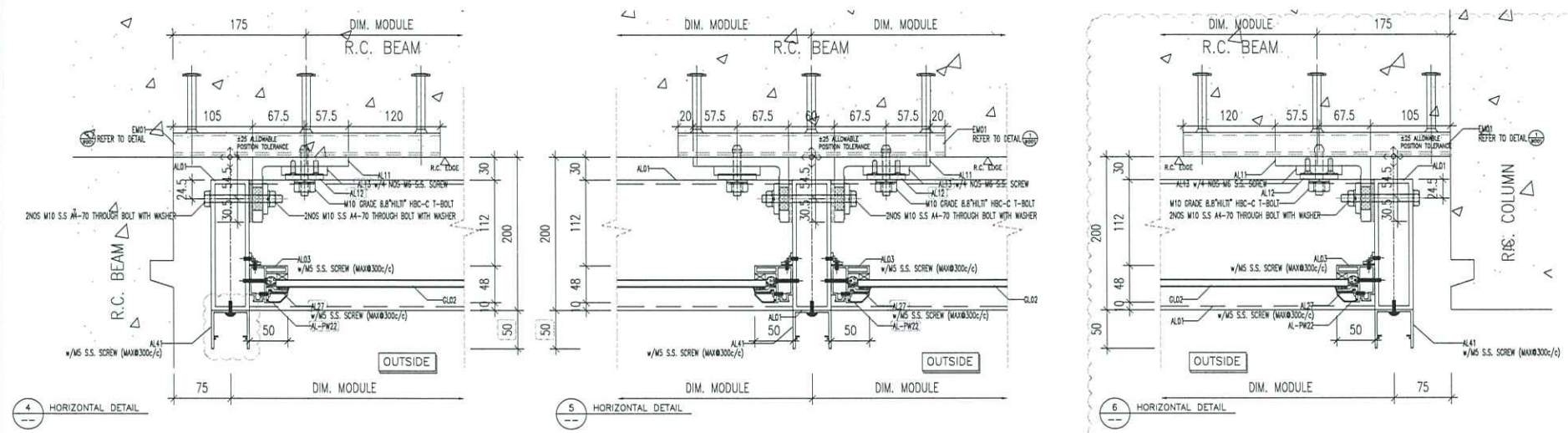
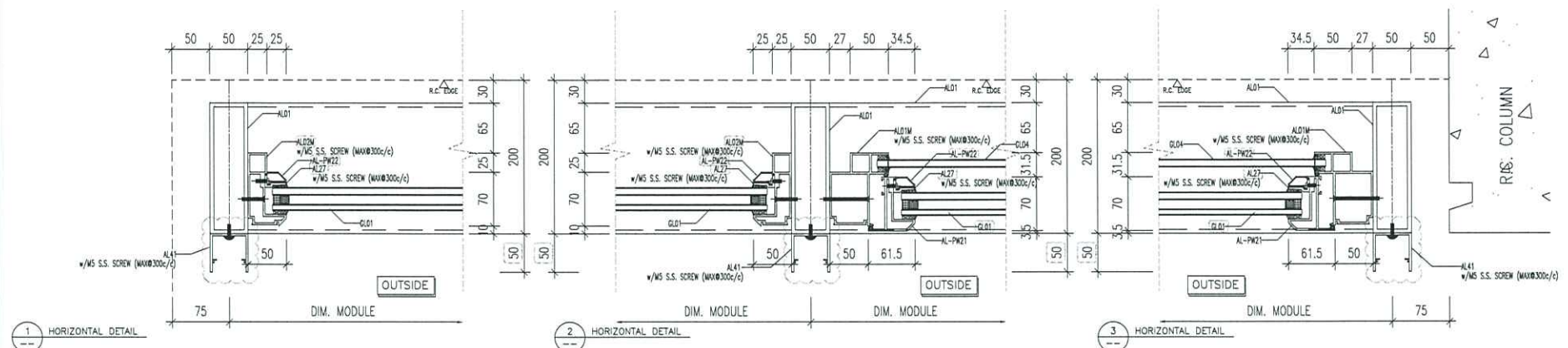
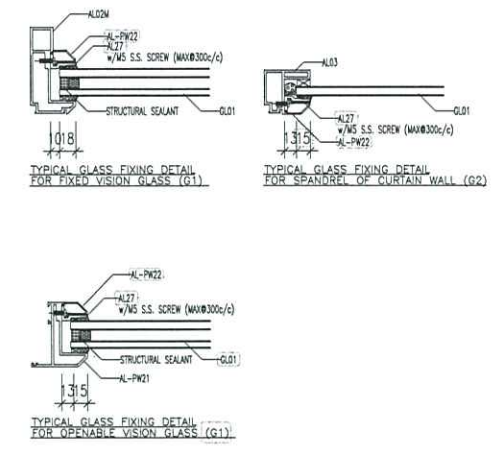
加工圖



3楼同槽 setting out 起脚
 embed plan 2/4 位图
 blow up

B.D. AMENDMENT

STATEMENT II - THE WORKS SHOWN ON THESE PLANS ARE TYPE II WORKS IN RESPECT OF WHICH THE BUILDING AUTHORITY'S CONSENT IS APPLIED FOR



CLIENT :

ARCHITECT : **AGC DESIGN LTD**

MAIN CONTRACTOR : **Gammon**

STRUCTURAL ENGINEER : **ARUP**

FAÇADE CONSULTANT : **MEINHARDT**

NOTE :

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- S.F.L. --- STRUCTURAL FLOOR LEVEL
- (/R) --- REVERSED DETAIL

B	04-06-2020	B.D. AMENDMENT	MN
A	03-02-2020	B.D. AMENDMENT	MN
NO.	DATE	REVISED	BY

JOB NO. : J-852

PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT 139 - 147 ARGYLE STREET, NKIL 6005, 6035 R.P., 6036 R.P., 6037 R.P. & 6038 R.P.

TITLE : DETAIL FOR CURTAIN WALL

DATE : 20-08-2019 SCALE : 1:8

DRAWN BY : MIDI CHECKED BY : MIDI

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

DWG NO. : D101 REV. : B

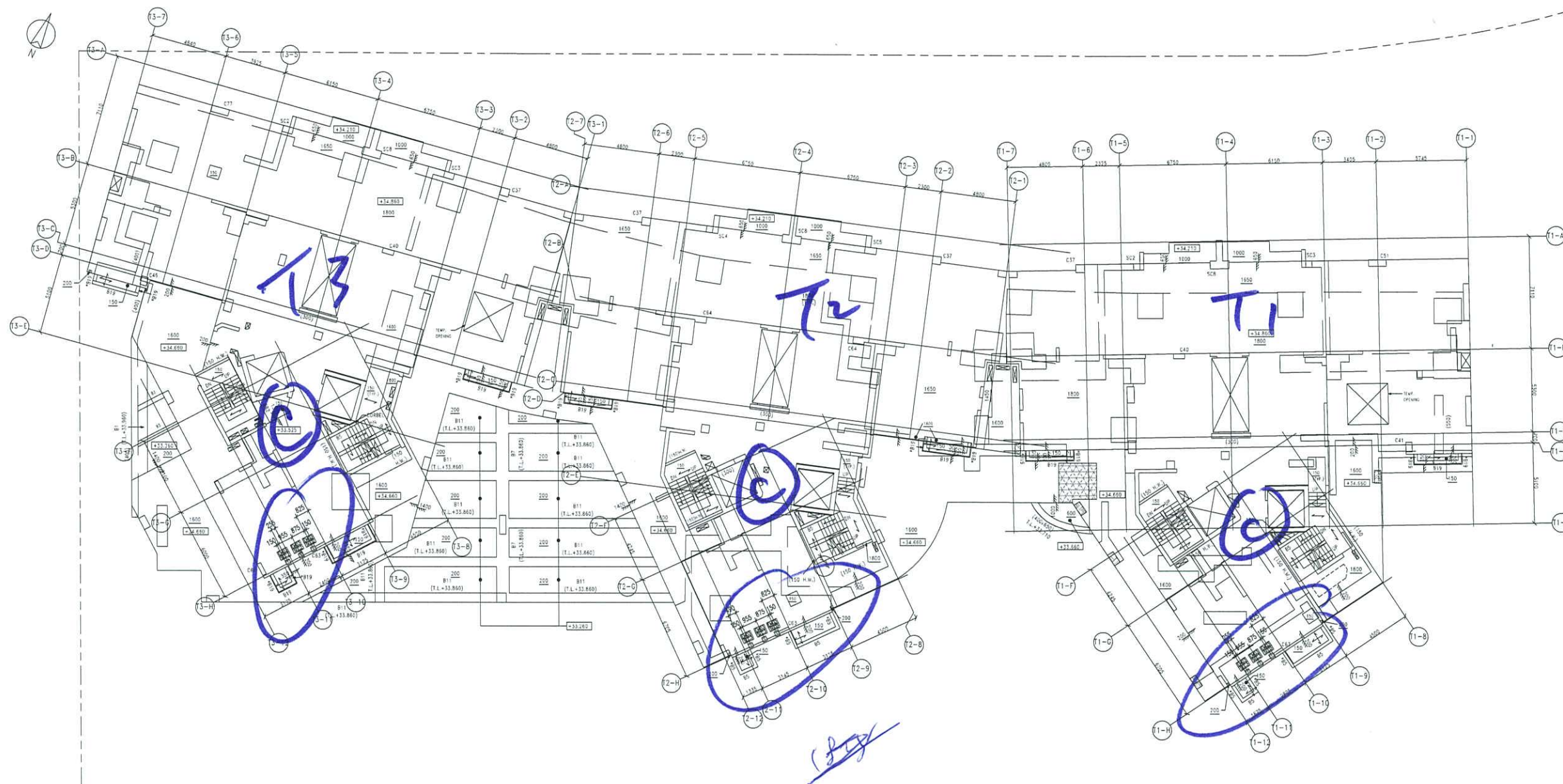
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EMxx EMBED TYPE REFER TO DRAWING EM101
 SEC x SECTION NO.

B.D. REF : 3/3063/10

B.D. AMENDMENT

STATEMENT II : THE WORKS SHOWN ON THESE PLANS ARE TYPE II WORKS IN RESPECT OF WHICH THE BUILDING AUTHORITY'S CONSENT IS APPLIED FOR



CLIENT :

ARCHITECT :
AGC DESIGN LTD
 107, 105, Sheng Ping 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

MAIN CONTRACTOR :
Gammon

STRUCTURAL ENGINEER :
ARUP

FACADE CONSULTANT :
MEINHARDT

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 2. S.F.L. --- STRUCTURAL FLOOR LEVEL
 3. (R) --- REVERSED DETAIL

NO.	DATE	REVISED	BY

JOB NO. : J-836
 PROJECT : PROPOSED RESIDENTIAL DEVELOPMENT AT 139 - 147 ARGYLE STREET, NKIL 6005, 6035 R.P., 6036 R.P., 6037 R.P. & 6038 R.P.
 TITLE : CURTAIN WALL EMBED LAYOUT PLAN FOR TOWER 1, 2 & 3 ON 1/F

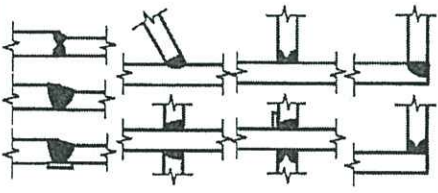
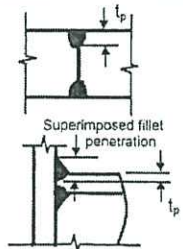
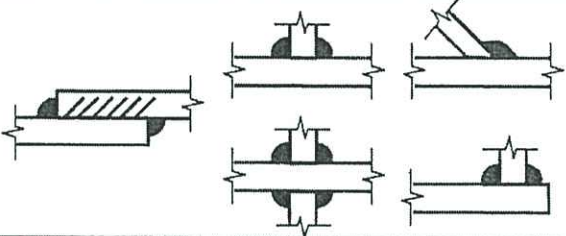
DATE : 20-08-2019 SCALE : 1:150
 DRAWN BY : MIDI CHECKED BY : MIDI

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

DWG NO. : EM101 REV. : A

焊接要求

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	
	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.