Tender

for

Renovation of 5/F & 6/F office area and Lift lobby at 5/F, 6/F & 7/F

at

Hong Kong Chu Hai College 80 Castle Peak Road, Tuen Mun, N.T.

Contents

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Form of Tender

FORM OF TENDER

For

Hong Kong Chu Hai College at Renovation of 5/F & 6/F office area and Lift Lobby at 5/F, 6/F & 7/F

and St	chedule of Works for the	I / Wa offer to	a construct
carry	out, complete and maintain the whole of the works in	. I/We offer to	·
	ral and Particular Specifications for the sum of Hong	_	,
		(HK\$).
I / We	e undertake to complete and deliver the whole of the	work within the period of	days.
		111111111111111111111111111111111111111	
	I / We agree to abide by this Tender for a period of		
		(not less than day	s) from the
	ixed for receiving tenders and it shall remian binding before expiration of that period.	on me / us and may by accepte	d at any
	I / We submit the follwing particulars : -		
(i)	Business Registration No. is	Date	
(ii)	Registered General Building Contractor No. is		
	(Buildings Ordinance 1995)	(if applica	ble)
(iii)	WB Approved Specialist Contractor Group		
	•••••	(if applical	ole)
Signe		Date	
In the	capacity of		
	authorized to sign tenders for and on behalf of		
Duly	инини		
Duly a	(Registered Name	of Company)	

PARTICULAR SPECIFICATION

1	Scope of Contract
	1.1 This Contract comprises the provision of all necessary materials and labour to carry out
	the works of
	at
	all as detailed on the Drawings, General Specifications and this Specification.
2	Site of Works
	The site of Works is located at
3	Terms of Payment
	3.1 Payment will be made in full within 30 days upon satisfactory completion of works as certified by the HKCHC subject to the submission of a final account from the Contractor.
	PRELIMINARIES
4	Preliminary Items
	4.1 The Preliminary Items included hereunder apply to the whole of the Works contrained in this Specification and the amount inserted by the Contractor in the Summary of Tender shall be deemed to apply to the whole of the Works carried out under this Contract.
	4.2 In event of no amount being inserted by the Contractor in respect of Preliminaries, in the Summary of Tender, the value thereof will be deemed to have been included in the cost of the work specified hereinafter following and no separate amount whatsoever will be certified for payment.
5	Contractor to visit the Site
	5.1 Before tendering, the Contractor should visit the site and satisfy himself as to the accessibility of the side and the extent and character of the operations as no claim due to any neglect in this respect will be entertained.
	5.2 The Contractor should contact the supervisor of the HKCHC * Mr / Miss / Mrs
	on Tel. No.
	for permission to visit the site.

6 Programming and Completion of the Work

6.1 The Contractor's particular attention is drawn to the fact that the works to the premises under this Contract must be carried out in co-operation with and agreement of the supervisor of the premises to allow the reasonable operation of the premises and completed within the period stated on the Form of Tender.

Work included in Contract

- 7.1 The Contractor's prices for the items contained in the Contract shall be deemed to include the cost of the incidentals of labour, materials, all cutting and waste, packings, cartage, risk, moving, hoisting and fixing in the required position, scaffolding, plant, ladders, platforms, supervision, profit and all things and matters necessary for the carrying out of and for the timely and satisfactory completion of the entire works contained in the Contract and Specification, such be expressed or not.
- 7.2 All the materials to be used in permanent works described in this Specification shall be taken as new.

8 <u>Lump Sum Tender</u>

- 8.1 The tender shall be "Lump Sum" for the carrying out of the whole of the Works in conformity with the Specifications and Drawings.
- 8.2 Tenderers must include an itemised breakdown in their tenders and a detailed & comprehensive Schedule of Works required and included in the tender.
- 8.3 The Employer will not be liable for any expense incurred by the Contractor in connection with the measurement of variations or the adjustment and settlement of accounts.

9 General Specifications

- 9.1 The Contractor shall be deemed to have examined the following General Specifications applicable to this Contract:
- (a) "General Specification for Building, 2012 Edition" published by the Architectural Services Department;
- (b) "General Specification for Electrical Installatin in Government Buildings the Hong Kong SAR, 2012 Edition" pubblished by the Building Services Branch of the Architectural Services Department.
- 9.2 Allow for any financial obligations imposed by the Preliminaries of the General Specification.
- 9.3 Copies of the General Specifications are obtainable from the Government Publications Centre G/F., Lower Block, Queensway Government Offices, 66 Queensway, Hong Kong.

10 Leave Premises Clean

10 The Contractor shall clean off any dirt and clear any rubbish periodically and on completion of works.

11 Other Restrictions / Rquirements

(To be specified by the HKCHC if applicable) .

12 Material General

- 12 All materials shall be of an approved brand and type fixed and applied strictly, in accordance with the manufacturer's instructions and to the HKCHC satisfaction. Materials shall be submitted to the HKCHC for approval whenever required.
- 12 The Contractor shall submit colour and tint cards and all colour schemes shall be approved by the HKCHC before the work is commenced.
- 12 The Contractor shall also submit a sample board of electrical acessories proposed to be used in the electrical work for the approval of the HKCHC prior to the commencement of the works.

13 Compliance with Specifications

13 Unless otherwise overridden by this Particular Specification or Drawings, all materials and workmanship shall comply with all the relevant sections of the General Specifications as stated in Clause 9.1 above and all the subsequent amendments issued prior to the date of tendering.

SCHEDULE OF MATERIALS AND EQUIPMENT

The tenderer is required to state the type, model and make of all materials / equipment proposed to be used in this Contract. The tender may be considered invalid without submission of such information from the tenderer.

SCHEDULE OF DRAWINGS (if applicable)

20 (List the numbers and titles of all the drawings attached to this document).

DESCRIPTION OF WORKS

21 (Describe in details the works required to be carried out by the Contractor item by item).

Remarks:

The Contractor shall pay attention to the site protection from any injury or theft happened during the works period as the Centre Building shall be in operation as normal and usual.

Schedule of Rate

Description Ouantity Unit Price Amount A. 5/F & 6/F office area - renovation tender schedule of rate (SOR) (SOR quantities for reference only) Part A **Preliminaries** Allow sum for CAR insurance with 1 30 Million unlimited single claim covering policy & EC insurance with joint name of HKCHC, FMO and main contractor covering construction period and 12 months maintenance period (DLP) and EC insurance, the main contractor must provide valid EC insurance confirmation letter which cover all the employees of the main contractor within the construction period & DLP at HKCHC. Sum 2 Allow sum for protection to affected areas, necessary hoarding (if any) and safety platform for works. (246sqn net affected areas) Sum 3 Allow sum for daily cleaning all debris from site and general professional cleaning upon completion of works. (246sqn net affected areas) Sum 4 Allow sum for full time competent site supervisor to attend regular weekly site meeting and daily site record photo report to CHC management office for record. Sum 5 Allow sum for mock-ups, shop drawings, as-built drawings of works and O&M Manuel upon practical completion. Sum 6 Allow cost to delivery all fitting out items via passenger lift from G/F to 6/F including plywood protection to lift carcase for each time delivery (No excessive material / tools allowed to storage at site areas) Sum 7 Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification to match existing office standard to be listed by the Tenderer in below: -

(Give details breakdown with quantities and rates for each item or complete NIL to complete this item)

Part A Total: HK\$

Description		Quantity	Unit Price	Amount
Part B	Renovation of 5/F			
1	Demolition works			
1.1	Remove existing unused dry wall partition / doors / operable wall at affected areas and cart away all debris from site including HKSAR Government EPB charges, 19mL x 3.6mH.	Sum		
1.2	Remove set aside existing carpet tiles at affected area for reuse and cart away no used material, 245sqm.	Sum		
1.3	Disassemble and simply packing all staff cubical / chairs (44 sets) for reuse (28 sets) and cart away all unused furniture items from site with in CHC campus as per CHC BMO instructions.	Sum		
1.4	Allow sum to collect and delivery all affected CHC staffs (30P New + 8 Ex.) packed carton boxes from existing to new staff location including necessary carton boxes approx.200Nos. (Office OA / document packing in carton boxes by CHC staffs)	Sum		
1.5	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part B - Item 1 Sub-total: HK\$

P. 2.

Description		Quantity	Unit Price	Amount
2	Wall works			
2.1	Gypsum board dry partition with 50 x 100mm section x 0.5mmTHK g.i. stud fixed from raised floor to true ceiling level (\pm 3.6mH), 12mm gypsum board to both sides and 80kg/m^3 rockwool infill to cavity for sound insulation to match existing type av. 120mmTHK ordered including cutting holes for E&M works passing through, 53mL x 3.6mH.	Sum		
2.2	Ditto, but above top of door and full glazed partition including necessary MS. Stud side props to keep rigidity, 96m x 1.4mH.	Sum		
2.3	New full glazed partition with 12mmTHK clear tempered glass to panels c/w frost film at inside rooms to match existing type, $28m \times \pm 2245H$.	Sum		
2.4	New solid core room door with hardwood frame c/w sound seal at door frame and bottom sound seal bar at door bottom including all door lock, hinge, door closer hardware, door sign and painting film to match type ± 930L x 100THK x 2245H, 15 sets.	Sum		
2.5	Emulsion paint to all new and affected wall areas with match existing standard, 750sqm. Finish: Dulus Pro Lifemaster Flat Emulsion 9100 Color: Cool Grey 1U Contact: Ken Lee - M: 1702617	Sum		
2.6	Wood skirting to all new and affected wall areas to match existing standard, 106m.	Sum		
2.7 2.7.1	Blind Take down existing blind at new partition line along curtain wall areas and set aside for reuse, 8 sets.	Sum		
2.7.2	New blind to suit new room partition to match existing type 8 sets.	Sum		
2.8	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	.)		

Descrip	tion	Quantity	Unit Price	Amount
3	Floor works			
3.1	Make good raised floor surfaces, level (245sqm) and relay existing carpet tiles material to office internal corridor, meeting room floor area, 95sqm.	Sum		
3.2	New carpet tiles (Material PC HK\$280.00/sqm) to all new rooms to match existing standard, 150sqm.	Sum		
3.3	Forming opening at raised floor panel for relocated floor box, 35Nos.	Sum		
3.4	Shift existing raised floor panel with floor box opening to floor areas under tables and cabinets c/w 1.2mmTHK x 300mmSQ g.i. panel screw fixed to covering holes, 48Nos.	Sum		
3.5	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	n)		

Part B - Item 3 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
4	Ceiling works			
4.1	Touch up grey emulsion painting to all affected exposed ceiling area including all modified E&M installation to match existing standard, 245sqm measure flat.	Sum		
4.2	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item		14 Sub-total: HK\$	
		ran b - nen	1 4 Sub-total, FIK\$	

Description		Quantity	Unit Price	Amount
5	Electrical works			
5.1	Relocate existing floor box to suit new rooms / tables location c/w 13A socket, T, D, cabling including relabel if necessary, 35Nos.	Sum		
5.2	Ditto, to Copier x 2Nos. Cleaner x 2Nos.	Sum		
5.3	Remove and cap off unused use floor box c/w 13A socket, Lan point, telephone point at at affected areas and label location in as-built drawings for future reuse, 9Nos.	Sum		
5.4	LED downlight / spotlight at meeting area.	Sum		N/A
5.5	Relocate existing ceiling light box / switch to suit new layout, 25Nos.	Sum		
5.6	New ceiling light box with power cabling / switch to suit new layout to match existing type, 35Nos.	Sum		
6.7	Allow sum to rearrange / relabel MCB and update circuiting diagram existing MCB board, 1 Job.	Sum		
5.8	Issue WR1 & resistance testing report of existing MCB board as per CLP / EMSD general regulation by REC / REW, 1 Job.	Sum		
5.9	Allow sum for minor relocation of existing CCTV cam, WiFi / AP and mobile Antenna at high ceiling level to suit new layout without reconnection of existing cables, 1 Job.	Sum		
	(CHC BMO will arrange maintenance vendor to perform T&C upon completion of works at CHC co	ost)		
5.10	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part B - Item 5 Sub-total: HK\$

Descrip	tion	Quantity	Unit Price		Amount
6	MVAC works				
6.1	Modify existing return air plenum box to suit new partition line with minor obstruction to original location (duct side works) " M " marked in MVAC plan, 4 sets.	Sum			
6.2	Relocate existing FCU where new partition line with major obstruction to original location (water side works) " R " marked in MVAC plan, 1 set.	Sum			
6.3	Modify existing air supply air duct to suit new rooms layout with new air duct and make good affected areas, 5 areas.	Sum			
6.4	New transfer air duct (TAD) c/w diffuser for return air to FCU purpose, 7Nos.	Sum			
6.5	Relocate existing thermostat to rooms to match new layout, 16Nos.	Sum			
6.6	Allow sum for fresh air intake VCD adjustment at all FCU and VCD adjustment at air supply diffuser in rooms to achieve air balance, 16Nos.	Sum			
6.7	(Optional) Allow sum for chemical cleaning to FCU, 16Nos.	Sum		()
6.8	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	n)			

Part B - Item 6 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
7	Fire Services Works (By FSD registered Fire Services contractor and to conform HKSAR FSD regulation)	subject to th	ne RFSC Final QTY	
7.1	Relocate existing and add sprinkler head to match new room layout at existing open ceiling, 41Nos.	Sum		
7.2	Drain & refill sprinkler system, 3 time. (By CHC-NSC)	Sum		
7.3	Allow sum for interface with existing BMS system for sprinkler head works (By CHC-NSC), 1 Job.	Sum		
7.4	Issue Form 314A / 251 and as fitted drawing for FSD submission, 1Job.	Sum		
7.5	Add directional exit sign at corridor area, 4Nos.	Sum		
7.6	Add E-light to room / corridor area, 20Nos.	Sum		
7.7	Allow sum for relocation of VFA and alarm bell / break glass. (if any to be advised by RFSC / CHC-NSC)	Sum		
7.8	Allow sum for new hose reel to suit new layout and HR service length limit. (if any to be advised by RFSC / CHC-NSC)	Sum		
7.9	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part B - Item 7 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
8	Furniture Works			
8.1	Labour and tools to re-setup existing "L" shaped staff cubical c/w "U" type screen, table top and 1No. Of pedestal and chairs in size 1450mmL x 1100mmW x 1200mmH screen, 8 sets.	Sum		
8.2	Ditto, but with new enclosed side screen 800L, 20Nos.	Sum		
8.3	Relocate existing low metal file cabinet 1000mmL x 470mmD x 950mmH, 17Nos.	Sum		
8.4	New low cabinet to match existing type.	Sum		N/A
8.5	Relocate existing high cabinet 1000mmL x 470mmD x 2100mmH.	Sum		N/A
8.6	Reception counter in 2 level ($750 / 1100H$) all in Formica finish and marble transit top, 2Nos. of pedestal, 2870L x 700D x ($750 / 1100H$), 1No.	Sum		
8.7	Meeting table with Formica top and single metal stand, 1500L x 1000W x 750H, 2Nos.	Sum		
8.8	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part B - Item 8 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
Part B	5/F Summary			
1	Demolition works.	Sum		
2	Wall works.	Sum		
3	Floor works.	Sum		
4	Ceiling works.	Sum		
5	Electrical works.	Sum		
6	MVAC works.	Sum		
7	Fire Services works.	Sum		
8	Furniture works.	Sum		
		Part B (5/I	F) Total: HK\$	

Description		Quantity	Unit Price	Amount
Part C	Renovation of 6/F			
1	Demolition works			
1.1	Remove existing unused dry wall partition / doors / operable wall at affected areas and cart away all debris from site including HKSAR Government EPB charges, 19mL x 3.6mH.	Sum		
1.2	Remove set aside existing carpet tiles at affected area for reuse and cart away no used material, 242sqm.	Sum		
1.3	Disassemble and simply packing all staff cubical / chairs (48 sets) for reuse (28 sets) and cart away all unused furniture items from site with in CHC campus as per CHC BMO instructions.	Sum		
1.4	Allow sum to collect and delivery all affected CHC staffs (28P New + 8 Ex.) packed carton boxes from existing to new staff location including necessary carton boxes approx.200Nos. (Office OA / document packing in carton boxes by CHC staffs)	Sum		
1.5	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item)		
		Part C - Item	1 Sub-total: HK\$	

Description	Quantity	Unit Price	Amount
2 Wall works			
Gypsum board dry partition with 50 x 100mm section x 0.5mmTHK g.i. stud fixed from raised floor to truceiling level (± 3.6mH), 12mm gypsum board to both sides and 80kg/m³ rockwool infill to cavity for sound insulation to match existing type av. 120mmTHK ordered including cutting holes for E&M works passing through, 38mL x 3.6mH.			
2.2 Ditto, but above top of door and full glazed partition including necessary MS. Stud side props to keep rigidity, 95m x 1.4mH.	Sum		
New full glazed partition with 12mmTHK clear tempered glass to panels c/w frost film at inside rooms to match existing type, $43m \times \pm 2245H$.	Sum		
2.4 New solid core room door with hardwood frame c/w sound seal at door frame and bottom sound seal bar at door bottom including all door lock, hinge, door closer hardware, door sign and painting film to match type ± 930L x 100THK x 2245H, 14 sets.	Sum		
2.5 Emulsion paint to all new and affected wall areas with match existing standard, 450sqm. Finish: Dulus Pro Lifemaster Flat Emulsion 9100 Color: Cool Grey 1U Contact: Ken Lee - M: 1702617	Sum		
Wood skirting to all new and affected wall areas to match existing standard, 90m.	Sum		
 2.7 Blind 2.7.1 Take down existing blind at new partition line along curtain wall areas and set aside for reuse, 4 sets. 	Sum		
2.7.2 New blind to suit new room partition to match existing type 4 sets.	Sum		
Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item		n 2 Sub-total: HK\$	

Descrip	tion	Quantity	Unit Price	Amount
3	Floor works			
3.1	Make good raised floor surfaces, level (245sqm) and relay existing carpet tiles material to office internal corridor, meeting room floor area, 98sqm.	Sum		
3.2	New carpet tiles (Material PC HK\$280.00/sqm) to all new rooms to match existing standard, 144sqm.	Sum		
3.3	Forming opening at raised floor panel for relocated floor box, 35Nos.	Sum		
3.4	Shift existing raised floor panel with floor box opening to floor areas under tables and cabinets c/w 1.2mmTHK x 300mmSQ g.i. panel screw fixed to covering holes, 55Nos.	Sum		
3.5	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part C - Item 3 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
4	Ceiling works			
4.1	Touch up grey emulsion painting to all affected exposed ceiling area including all modified E&M installation to match existing standard, 245sqm measure flat.	Sum		
4.2	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item		A Sub total: HV\$	
		Part C - Item	n 4 Sub-total: HK\$	

Description		Quantity	Unit Price	Amount
5	Electrical works			
5.1	Relocate existing floor box to suit new rooms / tables location c/w 13A socket, T, D, cabling including relabel if necessary, 35Nos.	Sum		
5.2	Ditto, to Copier x 2Nos. Cleaner x 2Nos.	Sum		
5.3	Remove and cap off unused use floor box c/w 13A socket, Lan point, telephone point at at affected areas and label location in as-built drawings for future reuse, 12Nos.	Sum		
5.4	LED downlight / spotlight at meeting area, 14Nos.	Sum		
5.5	Relocate existing ceiling light box / switch to suit new layout, 36Nos.	Sum		
5.6	New ceiling light box with power cabling / switch to suit new layout to match existing type, 21Nos.	Sum		
5.7	Allow sum to rearrange / relabel MCB and update circuiting diagram existing MCB board, 1 Job.	Sum		
5.8	Issue WR1 & resistance testing report of existing MCB board as per CLP / EMSD general regulation by REC / REW, 1 Job.	Sum		
5.9	Allow sum for minor relocation of existing CCTV cam, WiFi / AP and mobile Antenna at high ceiling level to suit new layout without reconnection of existing cables, 1 Job.	Sum		
	(CHC BMO will arrange maintenance vendor to perform T&C upon completion of works at CHC co	ost)		
5.10	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part C - Item 5 Sub-total: HK\$

Description		Quantity	Unit Price		Amount
6	MVAC works				
6.1	Modify existing return air plenum box to suit new partition line with minor obstruction to original location (duct side works) "M" marked in MVAC plan, 0 sets.	Sum			
6.2	Relocate existing FCU where new partition line with major obstruction to original location (water side works) " R " marked in MVAC plan, 2 sets.	Sum			
6.3	Modify existing air supply air duct to suit new rooms layout with new air duct and make good affected areas, 11 areas.	Sum			
6.4	New transfer air duct (TAD) c/w diffuser for return air to FCU purpose, 7Nos.	Sum			
6.5	Relocate existing thermostat to rooms to match new layout, 15Nos.	Sum			
6.6	Allow sum for fresh air intake VCD adjustment at all FCU and VCD adjustment at air supply diffuser in rooms to achieve air balance, 15Nos.	Sum			
6.7	(Optional) Allow sum for chemical cleaning to FCU, 15Nos.	Sum		()
6.8	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)			

Part C - Item 6 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
7	Fire Services Works (By FSD registered Fire Services contractor and to conform HKSAR FSD regulation)	subject to tl	ne RFSC Final QTY	
7.1	Relocate existing and add sprinkler head to match new room layout at existing open ceiling, 45Nos.	Sum		
7.2	Drain & refill sprinkler system, 3 time. (By CHC-NSC)	Sum		
7.3	Allow sum for interface with existing BMS system for sprinkler head works (By CHC-NSC), 1 Job.	Sum		
7.4	Issue Form 314A / 251 and as fitted drawing for FSD submission, 1Job.	Sum		
7.5	Add directional exit sign at corridor area, 4Nos.	Sum		
7.6	Add E-light to room / corridor area, 20Nos.	Sum		
7.7	Allow sum for relocation of VFA and alarm bell / break glass. (if any to be advised by RFSC / CHC-NSC)	Sum		
7.8	Allow sum for new hose reel to suit new layout and HR service length limit. (if any to be advised by RFSC / CHC-NSC)	Sum		
7.9	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	1)		

Part C - Item 7 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
8	Furniture Works			
8.1	Labour and tools to re-setup existing "L" shaped staff cubical c/w" U" type screen, table top and 1No. Of pedestal and chairs in size 1450mmL x 1100mmW x 1200mmH screen, 14 sets.	Sum		
8.2	Ditto, but with new enclosed side screen 800L, 14Nos.	Sum		
8.3	Relocate existing low metal file cabinet 1000mmL x 470mmD x 950mmH, 4Nos.	Sum		
8.4	New low cabinet to match existing type, 5Nos.	Sum		
8.5	Relocate existing high cabinet 1000mmL x 470mmD x 2100mmH, 14Nos.	Sum		
8.6	Reception counter in 2 level ($750 / 1100H$) all in Formica finish and marble transit top, 3Nos. of pedestal, 3400L x 700D x ($750 / 1100H$), 1No.	Sum		
8.7	Meeting table with Formica top and single metal stand, 1500L x 1000W x 750H, 2Nos.	Sum		
8.8	Operable wall in meeting rooms all in Formica top finish with STC acoustic performant up to 45dB, 3500L x 100THK x 2250H, 1 set. including forming pocket cabinet to store panels (Contractor to submit band catalogues and shop drawings for approval)	Sum		
8.9	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item)		

Part C - Item 8 Sub-total: HK\$

Description		Quantity	Unit Price	Amount
Part C	6/F Summary			
1	Demolition works.	Sum		
2	Wall works.	Sum		
3	Floor works.	Sum		
4	Ceiling works.	Sum		
5	Electrical works.	Sum		
6	MVAC works.	Sum		
7	Fire Services works.	Sum		
8	Furniture works.	Sum		
		Part C (6/I	F) Total: HK\$	

Description

Optional items subject to CHC final decision for renovation of lift lobby at 5/F, 6/F & 7/F Part D (Refer to existing CHC 3/F lift lobby standard and details contractor should submit shop drawings for CHC approval.) 1 Wall furring with fire proof cement base board and Formica top finishing c/w brass inlay to match 3/F lift lobby details av. 45mmTHK to false ceiling height. $(5/F \sim 2350H, 6/F \sim 2440H, 7/F \sim 2580H)$ 11mL x 3 Floors. Sum 2 Refinish office entrance and exit door and door frame one side facing lift lobby with wood grain Formica as wall furring material including all necessary works related to hardwares refix and adjustment, in size 1030L x 2300H x 2 sets x 3 Floors. Sum 3 Ditto, but to machine room door at 5/F only, in size 810L, 1No. Sum 4 Extra cost to carefully apply furring to lift door portal without damage to existing ST/ST finish and push button panel, 1110L x 210W x 2200H, 1No. x 3 Floors. Sum 5 Extra cost to form recessed space for BG / VFA / alarm bell / card reader etc., 4Nos. x 3 Floors. (All those installation will be remained as Sum existing location.) 6 Extra cost to carefully apply wall furring to existing 7/F lift control panel casing without damaged to existing ST/ST surfaces and maintain normal access to the casing with sign on top after completion at 7/F only, 1No. Sum 7 Well protection to existing floor tiles, lift doors and affected areas, 3 Floors. Sum 8 New floor sign board with details as G/F type c/w floor No. sign and Dept names all in metal painted finish in one selected color per floor, 1No. x 3 Floors. Sum

Quantity

Unit Price

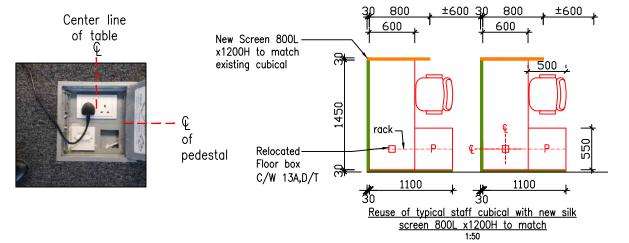
Amount

Descrip	tion	Quantity	Unit Price	Amount
9	Drop panel under false ceiling to match 3/F lift lobby type all in GB material and white painted finish av. 3 pieces / floor x 3 Floors.	Sum		
10	New 12w "Philip "LED downlight at drop panels, 3Nos. / Floor with power supply connection to existing light sources, 3Nos. x 3 Floors.	Sum		
11	E-light at drop panel as per FSD regulation. (Form F251 issue by RFSC), 1No. x 3 Floors.	Sum		
12 12.1	Fire Services Relocation / lower existing sprinkler head to drop panel level in concealed type, 1No. / floor (To be advice by RFSC for location / level)	Sum		N/A
12.2	All the preliminaries charges will be absorbed into main fitout contract of 5/F & 6/F while the site works will be executed at the same time.	Sum		N/A
12.3	Card reader, CCTV cam. Lift button, BG / VFA / alarm bell will be remained uncharged at 3 Floors.	Sum		N/A
13	Other Other items not included above but required for completion of works in this Schedule of Rates, in accordance with Drawings and Specification - to match existing office standard to be listed by the Tenderer in below: - (Give details breakdown with quantities and rates for each item or complete NIL to complete this item	n)		

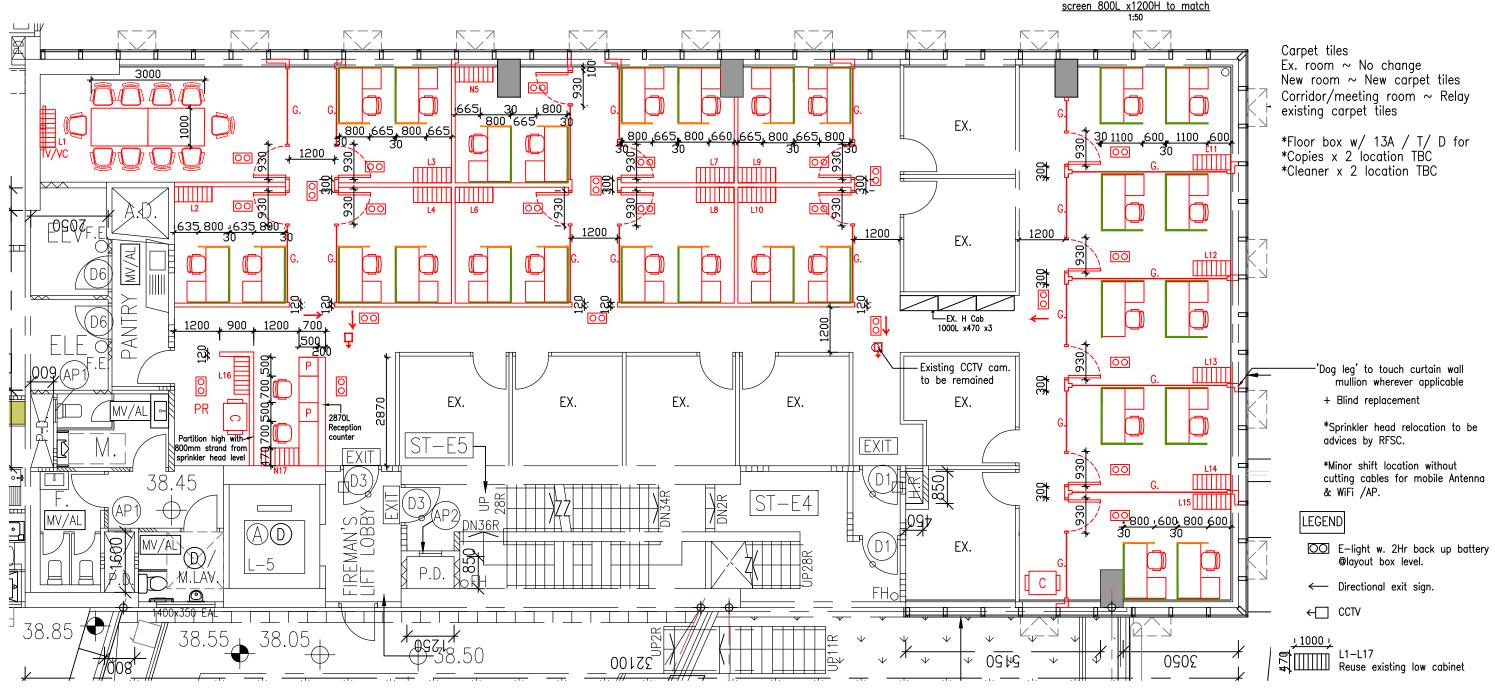
Part D Total: HK\$

Description		Quantity	Unit Price	Amount
	Summary			
Part A	Preliminaries. (SOR - P1)	Sum		
Part B	Renovation of 5/F. (SOR - P10)	Sum		
Part C	Renovation of 6/F. (SOR - P19)	Sum		
	(5/F & 6/F works will be carried out at the same time in <u>45 days</u>)			
Part D	Optional items			
	for renovation of lift lobby at 5/F, 6/F & 7/F			
	Subject to HKCHC final decision. (SOR-P21) Sum		
	and will be carried out within the construction			
	within the construction time frame of 5/F & 6/F if decided by HKCHC.			
		Tender To	tal: HK\$	

Tender Drawing



property of HSL and shall be returned at the completion



屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor MWC 1577 / 2013

建築及室內設計・工程承建

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:



珠海 学院 <u>CHU HAI COLLEGE OF HIGHER EDUCATION</u> CASTLE PEAK ROAD, T.M.T.L.489 TUEN MUN,N.T.

Drawing Title: FLOOR LAYOUT PLAN

Drawing No.: H S

Job No.: CHCOHE Date: 12 MAY 2023

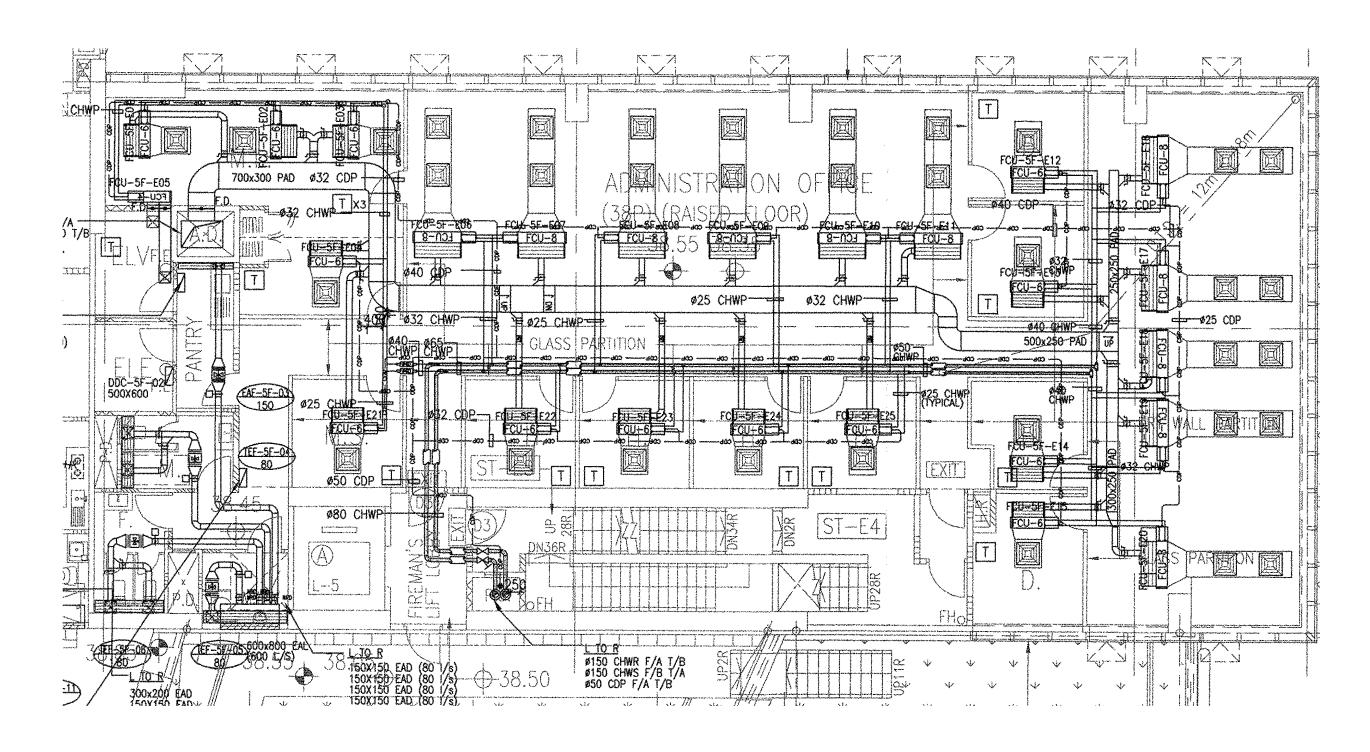
Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

5th FLOOR

CHCOHE-5F-P01.3

- R 3

property of HSL and shall be returned at the completion



屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor

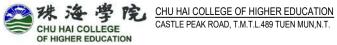
MWC 1577 / 2013

建築及室內設計・工程承建

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:



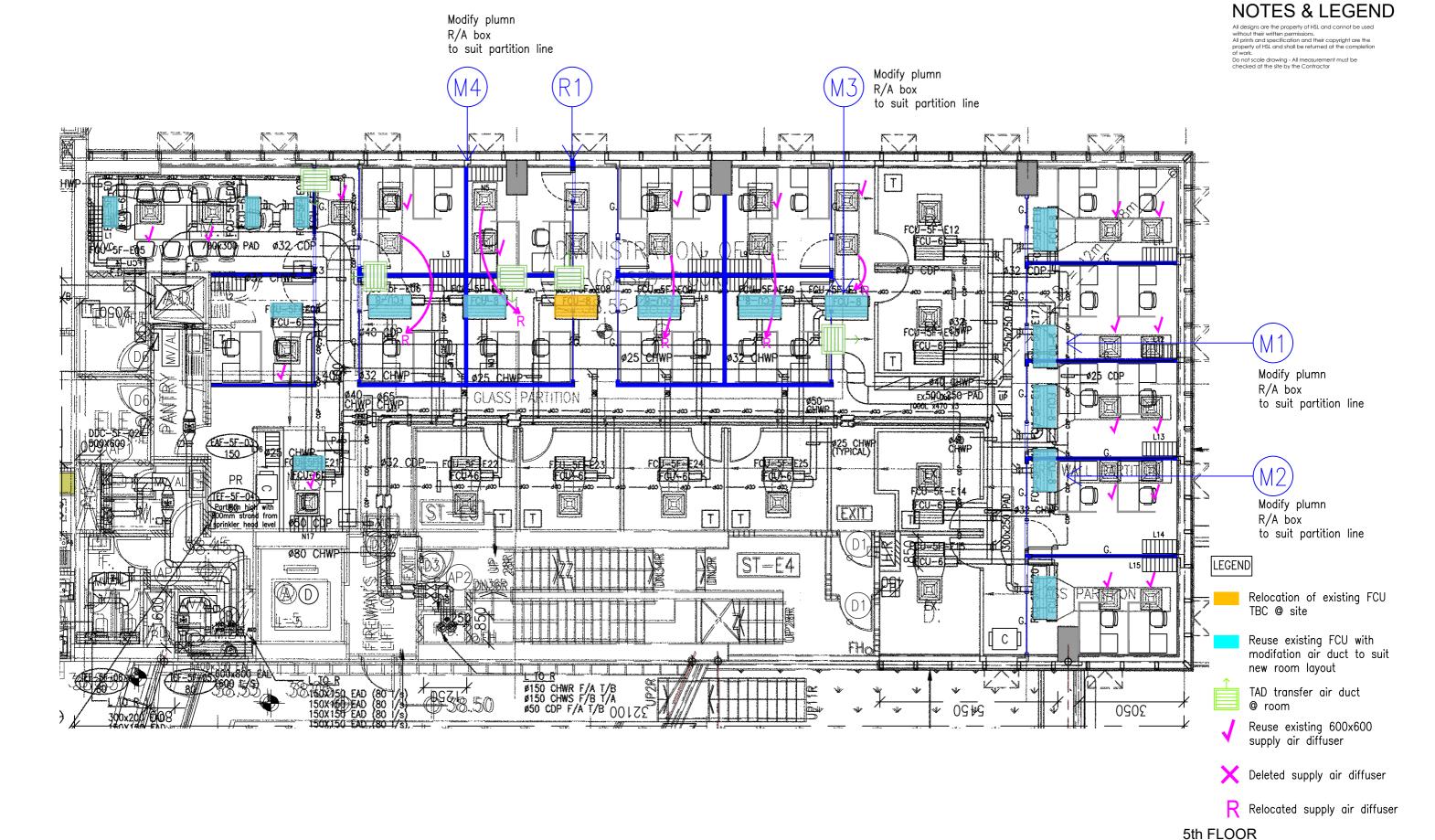
- R 0 Drawing No.: H S - CHCOHE-5F-P1.4.0

MVAC 5th Floor existing layout plan

 $\textbf{Drawing Title}: \mathsf{MVAC}\ \mathsf{EXISTING}\ \mathsf{LAYOUT}\ \mathsf{PLAN}$ Date: 14 MAY 2023

Job No. : CHCOHE

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.



B.D. Registered Minor Works Contractor

築 及 室 內 設 計 • 工 程 承 建

屋宇處註冊小型工程承建商

註冊編號: MWC 1577 / 2013

> Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:



Drawing Title: MVAC LAYOUT PLAN

Drawing No. : H S

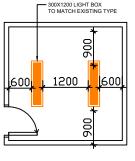
Job No.: CHCOHE Date: 14 MAY 2023

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

CHCOHE-5F-P01.4

- R 1





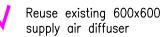
property of HSL and shall be returned at the completion

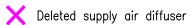
Typical light box layout

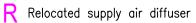
N 7/1 LIXZLI ø32′ĈÔ₽ 7) (T)790x300 PAO CHWP E 625 CHWP++ EX. 1500x250 PAD 150 0500XF00 T Ø80 CHW С 78 150x150 EAD (80 1/s) 150x150 EAD (80 1/s) 150x150 EAD (80 1/s) #150 CHWR F/A T/B #150 CHWS F/B T/A ψ W\$ \$50 CDP F/A T/800175 W 3020 ₩/

LEGEND

300X1200 Ceiling light box to match existing







- R 0

宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor

MWC 1577 / 2013

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:



Drawing Title: CEILING LIGHT LAYOUT PLAN

Drawing No.: H S

Job No.: CHCOHE Date: 14 MAY 2023

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

5th FLOOR

CHCOHE-5F-P01.6

建築及室內設計・工程承建

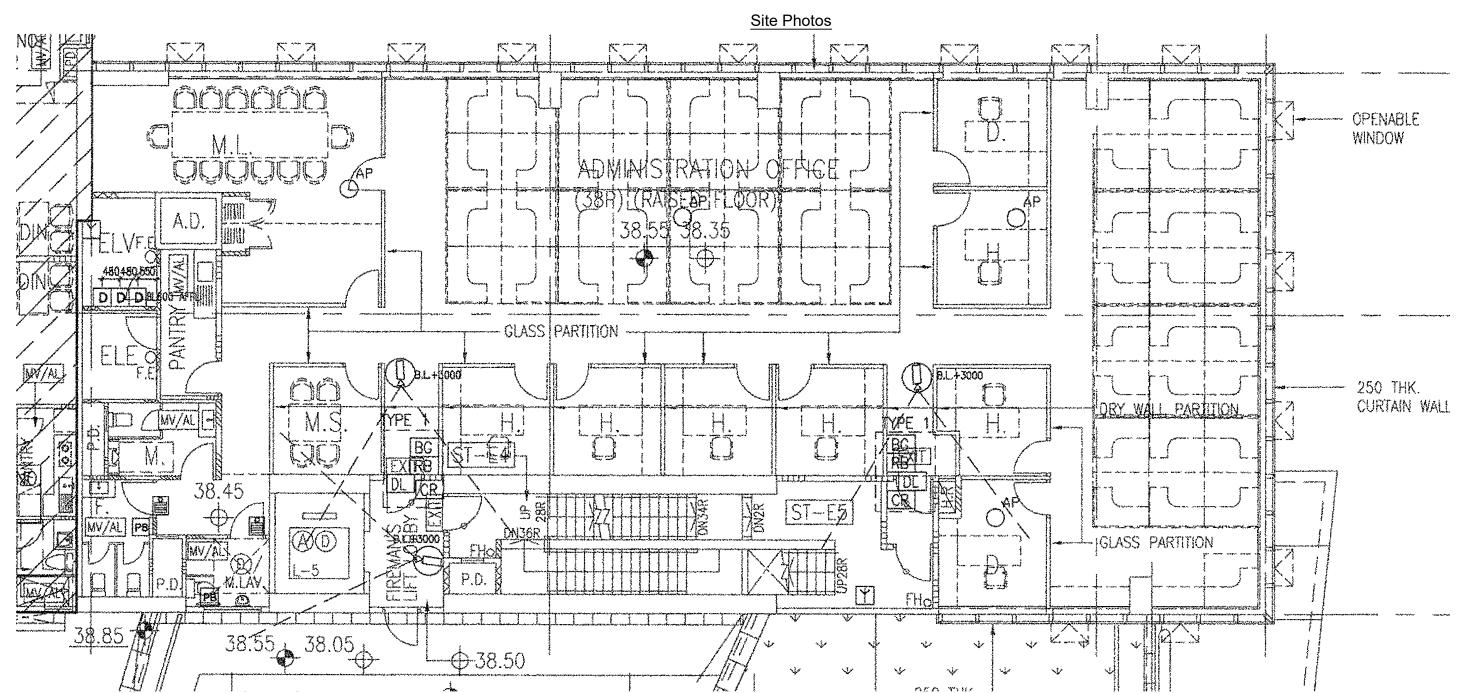






property of HSL and shall be returned at the completion of work.

Do not scale drawing - All measurement must be checked at the site by the Contractor



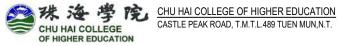
屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor

MWC 1577 / 2013

PROJECT:



Drawing Title: CCTV/WIFI/AP/Mobile antenna existing layout plan

Job No. : CHCOHE Date: 14 MAY 2023

Drawing No.: H S - CHCOHE-5F-P1.7

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

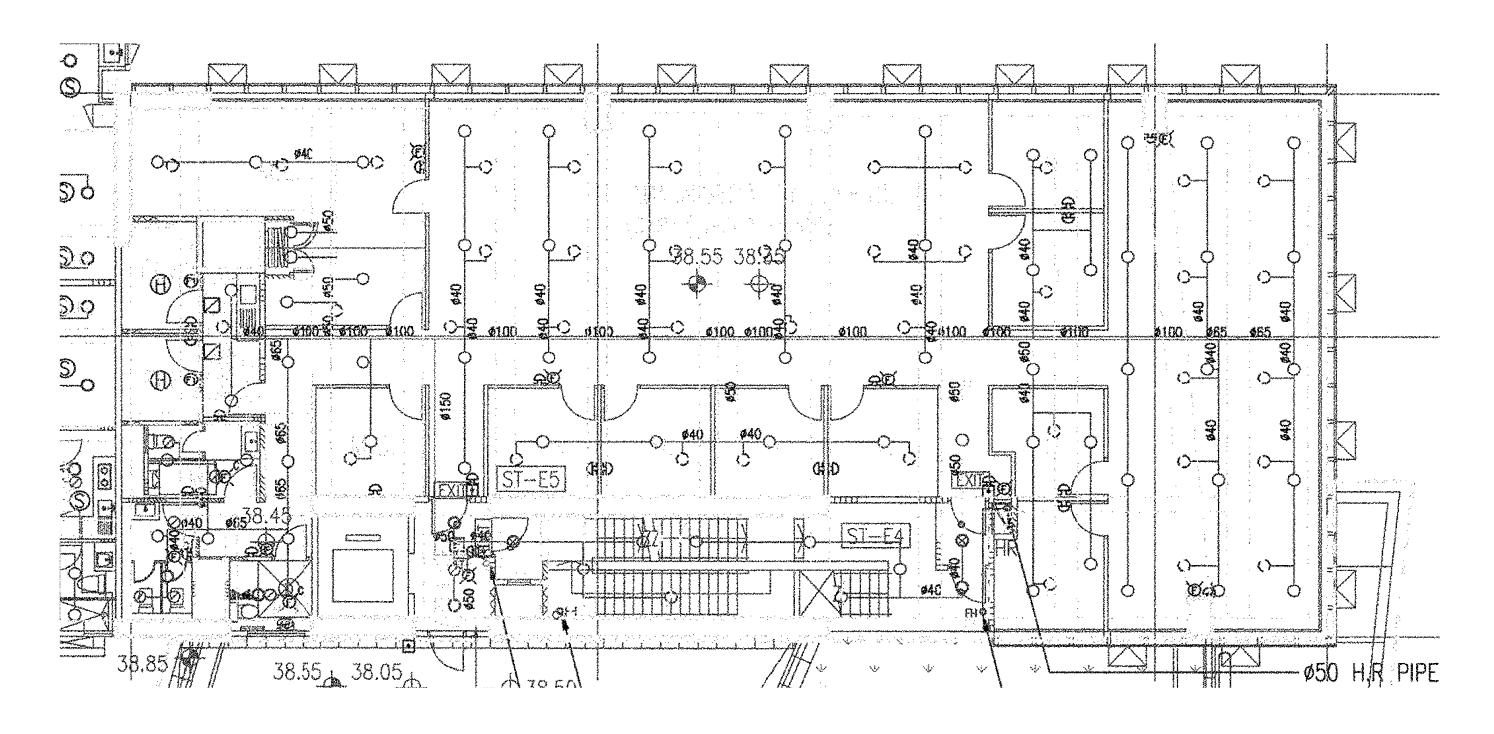
CCTV/WIFI/AP/Mobile antenna 5th Floor existing layout plan

- R 0

建築及室內設計・工程承建

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com



屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor

MWC 1577 / 2013

PROJECT:



 $\textbf{Drawing Title}: \mathsf{FS}\ \mathsf{EXISTING}\ \mathsf{LAYOUT}\ \mathsf{PLAN}$

Drawing No.: H S - CHCOHE-5F-P1.5

Date: 14 MAY 2023 Job No.: CHCOHE

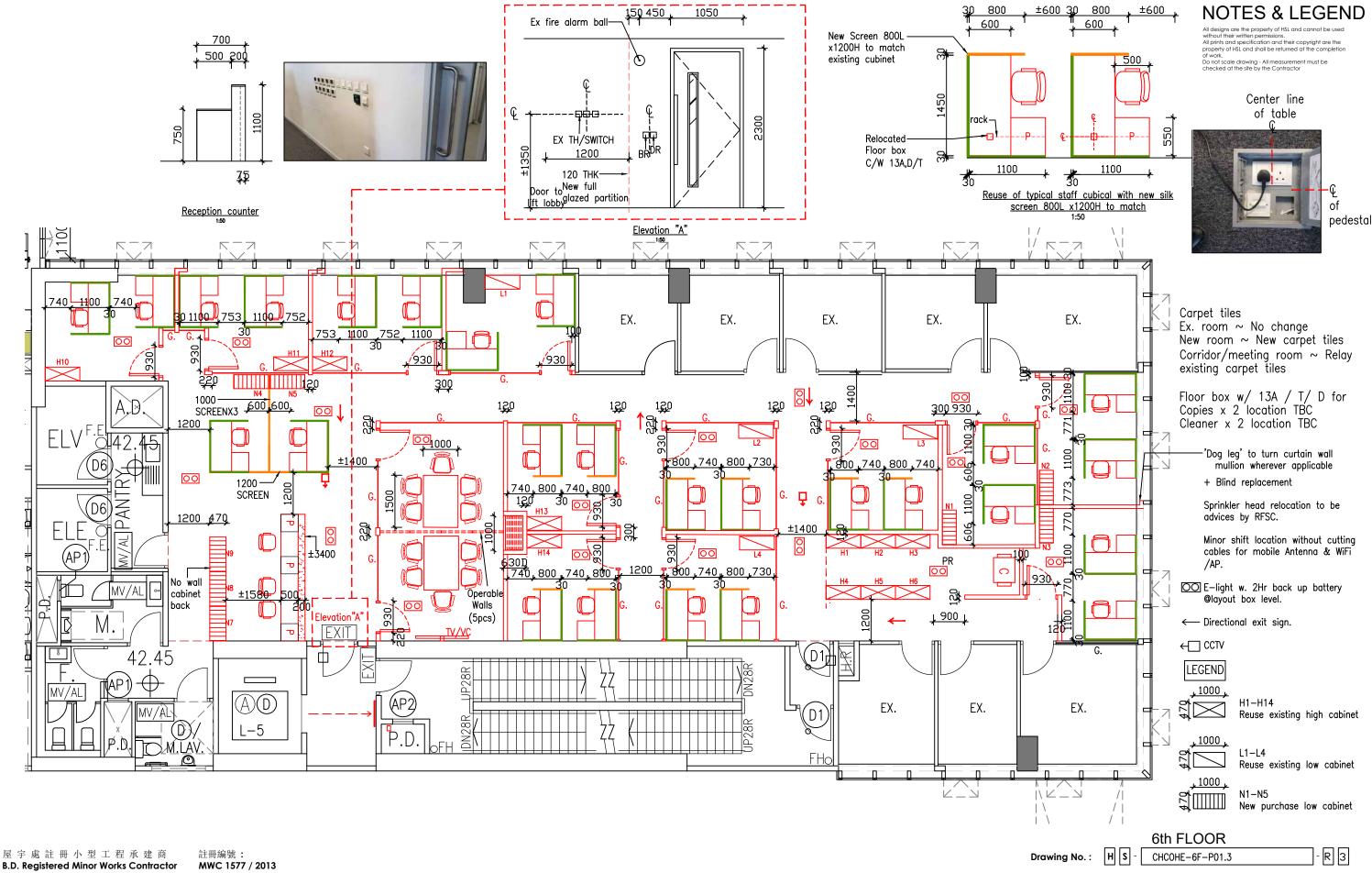
Scale:1:100(A3) Drawn: S.C. Checked by : V.Y.

FS 5th Floor existing layout plan

- R 0

建築及室內設計・工程承建

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建築及室內設計・工程承建

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PROJECT:



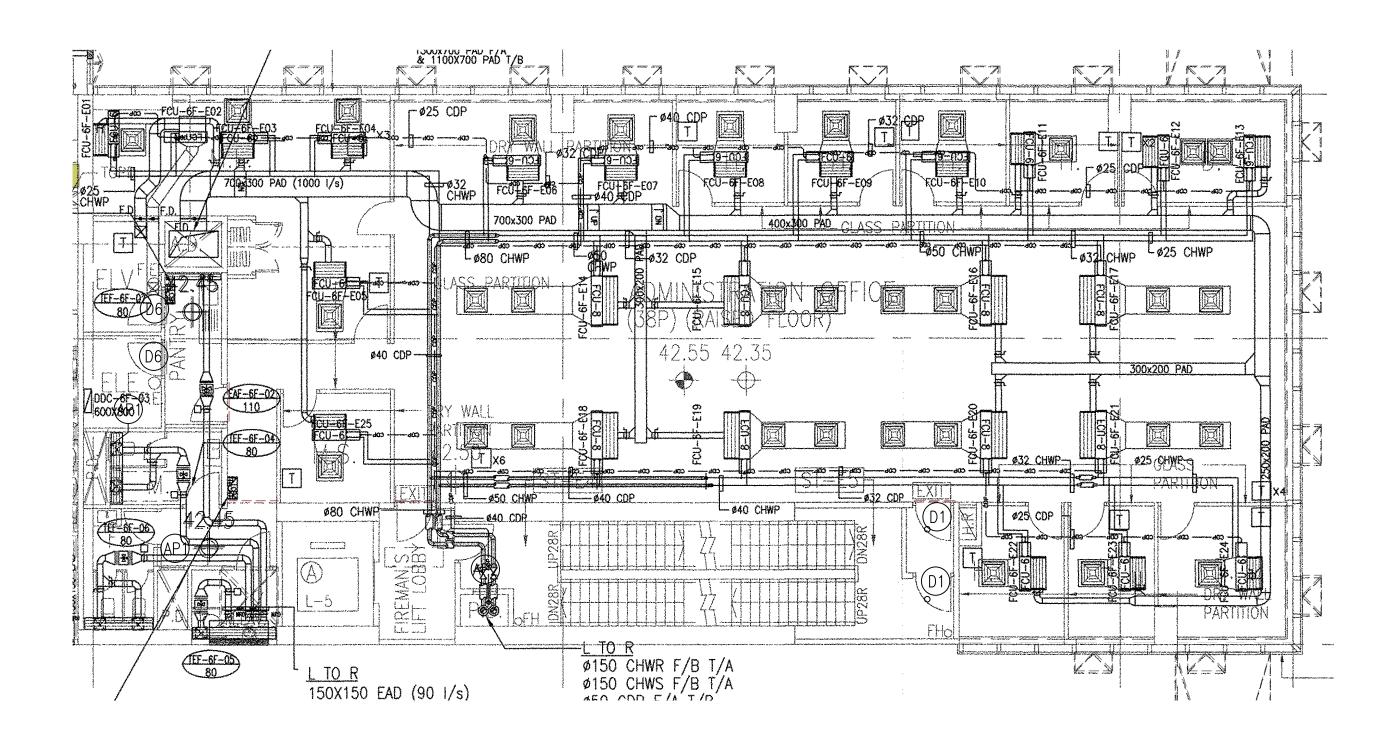
珠海學院 CHU HAI COLLEGE OF HIGHER EDUCATION CASTLE PEAK ROAD, T.M.T.L.489 TUEN MUN,N.T.

Drawing Title: FLOOR LAYOUT PLAN

Job No.: CHCOHE Date: 14 MAY 2023

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

property of HSL and shall be returned at the completion



屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor

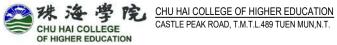
建築及室內設計・工程承建

MWC 1577 / 2013

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:



Drawing Title: MVAC EXISTING LAYOUT PLAN

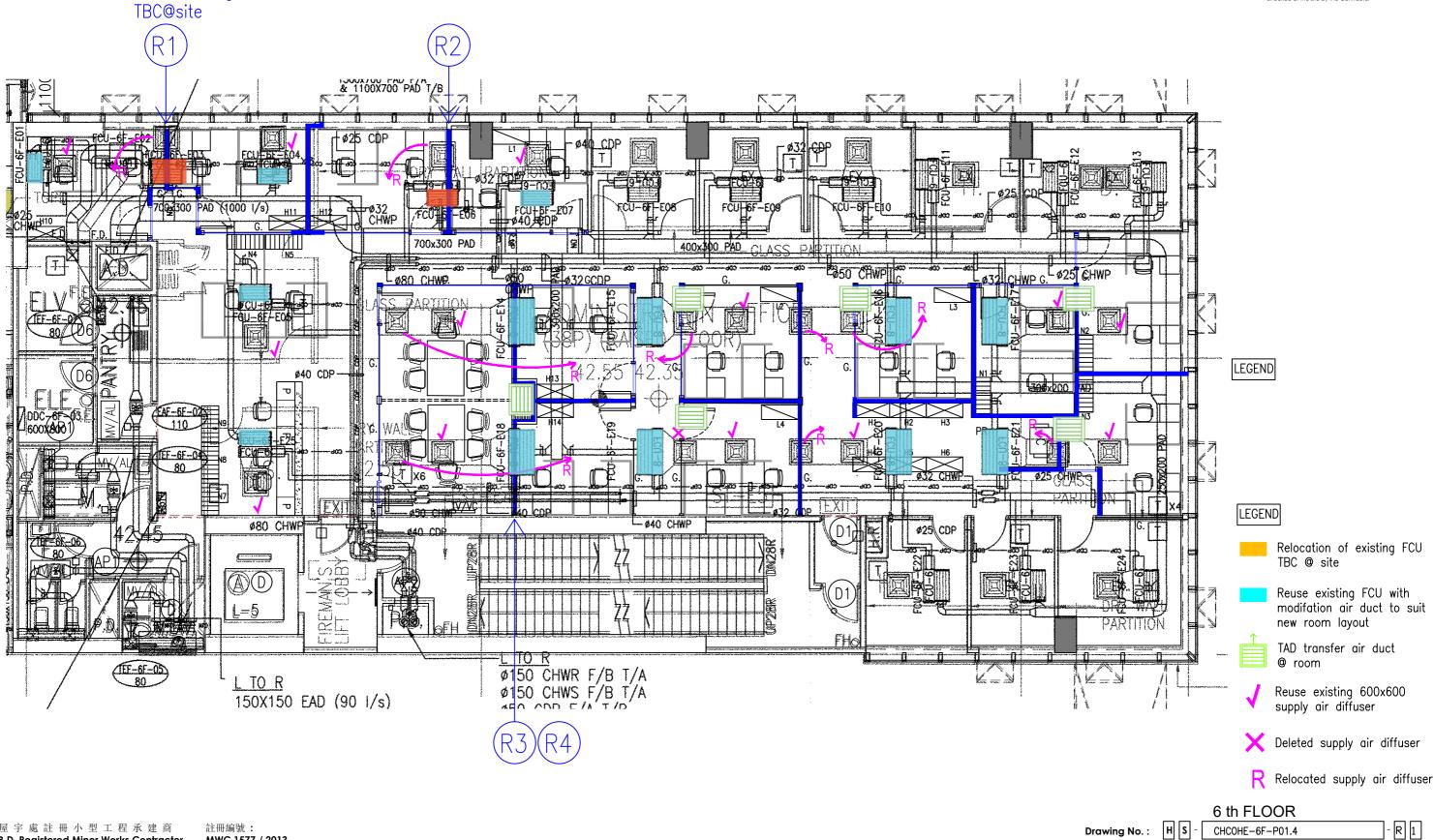
Drawing No.: H S - CHCOHE-6F-P01.4.0

Job No.: CHCOHE Date: 14 MAY 2023

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

MVAC 6th Floor existing layout plan

- R 0



屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor MWC 1577 / 2013

築 及 室 內 設 計 • 工 程 承 建

Relocation of existing FCU

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:

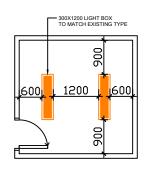


Drawing Title: MVAC LAYOUT PLAN

Job No.: CHCOHE Date: 14 MAY 2023

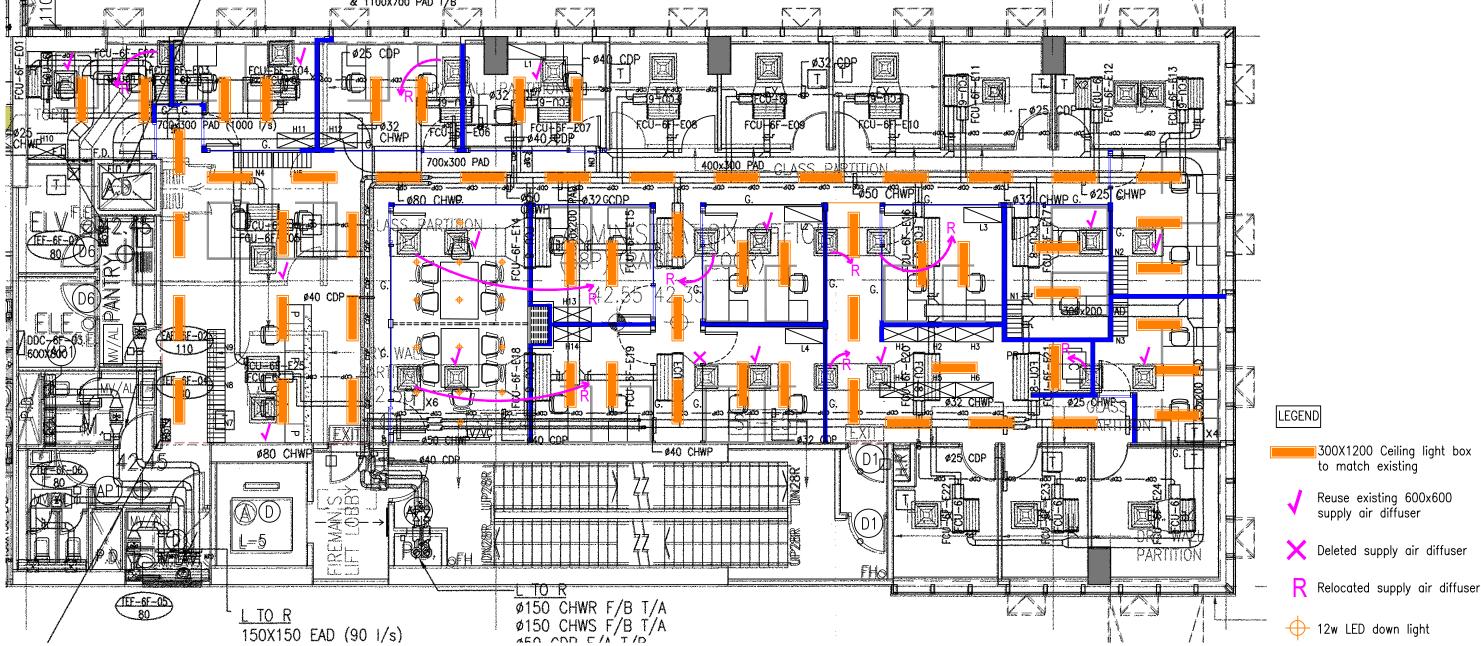
Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.





property of HSL and shall be returned at the completion





屋宇處註冊小型工程承建商

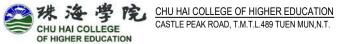
B.D. Registered Minor Works Contractor MWC 1577 / 2013

Room 1907, 19/F, Block B, Ming Pao Industrial Centre,

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

18 Ka Yip Street, Chaiwan, Hong Kong.

PROJECT:



Drawing Title: CEILING LIGHT BOX LAYOUT PLAN

Drawing No.: H S

Job No.: CHCOHE Date: 14 MAY 2023

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

6th FLOOR

CHCOHE-6F-P01.6

- R 0

建築及室內設計・工程承建

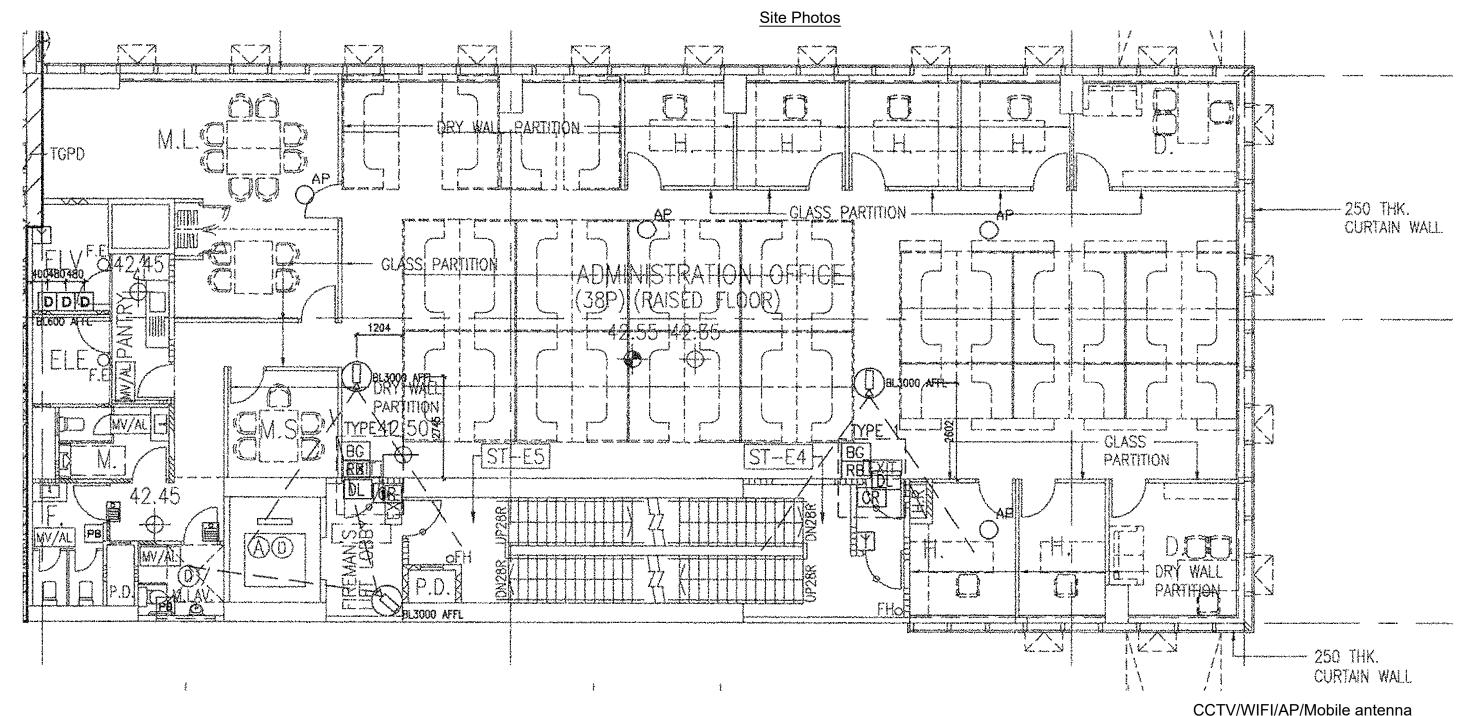






property of ISL and shall be returned at the completion of work.

Do not scale drawing - All measurement must be checked at the site by the Contractor



屋宇處註冊小型工程承建商

註冊編號:

B.D. Registered Minor Works Contractor

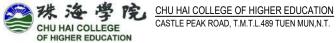
MWC 1577 / 2013

建築及室內設計・工程承建

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com

PROJECT:



Drawing Title: CCTV/WIFI/AP/Mobile antenna existing layout plan

Job No. : CHCOHE Date: 14 MAY 2023

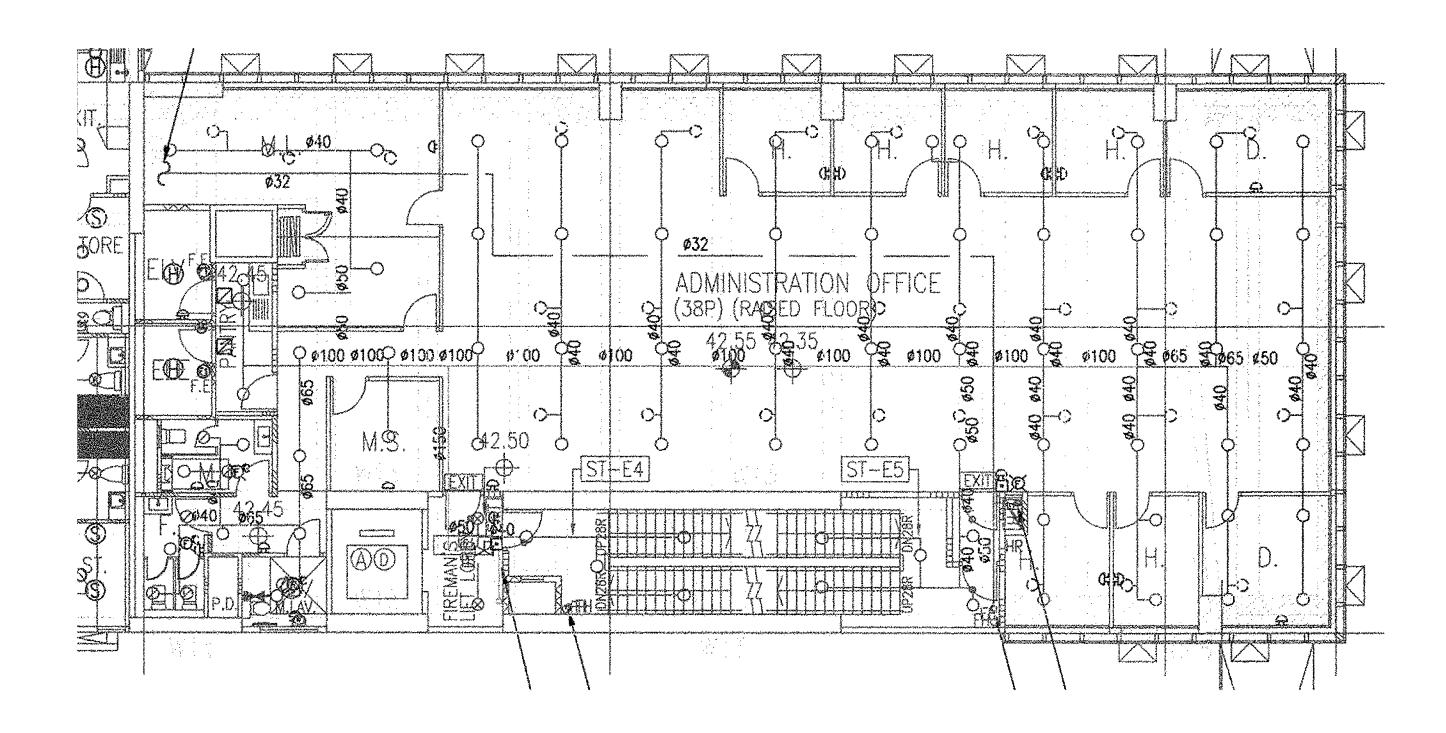
Drawing No.: H S - CHCOHE-6F-P1.7

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

6th Floor existing layout plan

- R 0

property of HSL and shall be returned at the completion



屋宇處註冊小型工程承建商

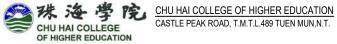
註冊編號:

B.D. Registered Minor Works Contractor

MWC 1577 / 2013

Room 1907, 19/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

T: 2896 7129 F: 2896 7677 hsvy@netvigator.com www.hsvy.com



Drawing Title: FS EXISTING LAYOUT PLAN

Drawing No.: H S - CHCOHE-6F-P01.5

Job No. : CHCOHE Date: 14 MAY 2023

Scale:1:100(A3) Drawn: S.C. Checked by: V.Y.

FS 6th Floor existing layout plan

- R 0

建築及室內設計・工程承建

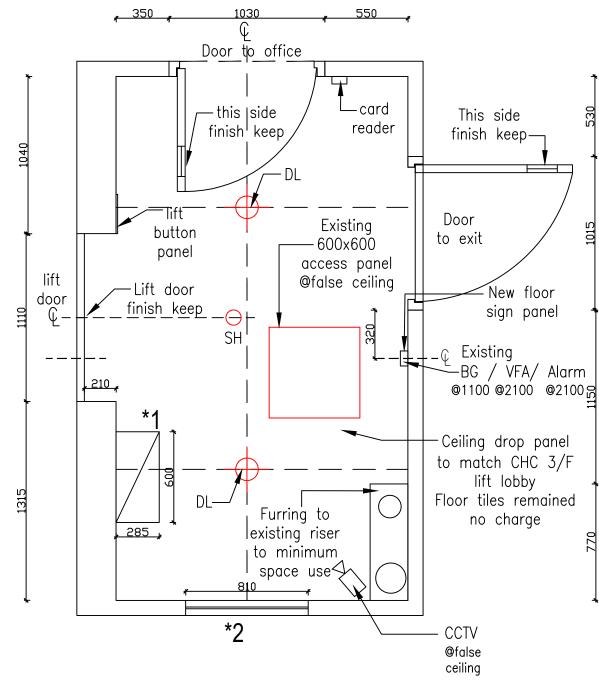
PROJECT:



3/F Life lobby reference



7/F Life lobby size



- *1 ST/ST lift control panel casing at 7/F only
- *2 Machine room door at 5/F only

<u>Plan</u>

Existing

屋宇處註冊小型工程承建商

註冊編號: B.D. Registered Minor Works Contractor MWC 1577 / 2013

PROJECT:



Drawing Title: 5,6,7/F Lift lobby plan

Drawing No.: HS

Job No. : CHCOHE Date: 8 MAY 2023 **Scale**:1:25(A3) Drawn: S.C. Checked by: V.Y.

5,6,7th Floor

CHCOHE-5,6,7F-P01

- R 0

築及室內設計 · 工程承建

Room 1512, 15/F, Block B, Ming Pao Industrial Centre, 18 Ka Yip Street, Chaiwan, Hong Kong.

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