

GENERAL NOTES

- ALL STRUCTURAL WORK TO BE IN 1:2:4 MIX UNLESS OTHERWISE STATED.
- 2. ALL FOUNDATIONS TO BE CARRIED DOWN TO SOLID GROUND.
- 3. STRUCTURAL DETAILS AND CALCULATIONS TO BE SUBMITTED SEPARATELY.
- 4. HOARDING PLAN TO BE SUBMITTED SEPARATELY.
- 5. DRAINAGE PLANS AND DETAILS TO BE SUBMITTED SEPARATELY.
- 6. ALL BALUSTRADE TO BE 1100MM (MIN.) HIGH ABOVE FINISHED FLOOR LEVEL
- CLEAR HEIGHT BETWEEN FLOOR LEVEL TO UNDERSIDE OF BEAM TO BE 2300MM MIN. AND THAT TO UNDERSIDE OF STAIRCASE TO BE 2000MM MIN.
- 8. STAIRCASE TO BE PROVIDED WITH HANDRAILS ON BOTH SIDES.
- 9. ALL RISERS OF STAIRCASES TO BE NOT MORE THAN 175MM AND TREADS NOT LESS THAN 225MM.
- 10. ALL OPENABLE WINDOWS UNDER 1100MM HIGH FROM FINISH FLOOR LEVEL SHALL RESTRICT THE OPENINGS TO LESS THAN
- 11. TEMPERED GLASS BARRIER TO BE PROVIDED FOR WINDOW OPENING BELOW 1100MM.
- 12. INTERNAL SURFACE OF EVERY KITCHEN TO A HEIGHT OF AT LEAST 1.2M FROM FLOOR LEVEL TO BE FACED WITH NON-ABSORBENT MATERIALS UNDER BUILDING (PLANNING) REGULATION 45(2).
- 13. ALL TOP-HUNG WINDOWS TO BE OPENED BY 600mm MIN. MEASURED FROM THE FIXED WINDOW CILL OR TRANSOM TO THE OPENABLE WINDOW SASH.
- 14. CODE OF PRACTICE FOR FIRE SAFETY IN BUILDINGS 2011 SHALL BE COMPLIED WITH.
- 15. DESIGN MANUAL: BARRIER FREE ACCESS 2008 AND CORRIGENDUM SHALL BE COMPLIED WITH (ONLY APPLIES TO GROUND FLOOR.)
- 16. CODE OF PRACTICE ON DESIGN FOR SAFETY EXTERNAL MAINTENANCE 2019 TO BE COMPLIED WITH, ELEVATING WORK PLATFORM TO BE PROVIDED FOR MAINTENANCE.
- 17. INTERNAL SURFACE OF EVERY LAVATORY TO A HEIGHT OF AT LEAST 1.2M FROM FLOOR LEVEL TO BE FACED WITH TILE OR OTHER NON-ABSORBENT MATERIALS UNDER BUILDING (STANDARDS OF SANITARY FITMENTS, PLUMBING, DRAINAGE WORKS AND LATRINES) REGULATION 84
- 18. NO BUILDING WORKS SHALL COMMENCE WITHOUT HAVING FIRST OBTAINED CONSENT.
- 19. NO OPEN FIRE COOKING TO BE CARRIED OUT IN OPEN KITCHEN.
- 20. MODULAR INTEGRATED CONSTRUCTION (MIC) IS ADOPTED IN THIS DEVELOPMENT PROJECT. THE TYPES OF MIC MODULES TO BE FABRICATED OFF-SITE AND THE CORRESPONDING MIC FLOOR AREA ARE SHOWN ON DRAWING NO. A12 & A13.
- 21. CORRESPONDING SUPERSTRUCTURE AND DRAINAGE PLANS SHALL BE SUBMITTED SEPARATELY AND THE APPROVAL OF SUCH BY THE BUILDING AUTHORITY (BA) SHALL BE OBTAINED BEFORE THE COMMENCEMENT OF THE MODULAR UNIT PRODUCTION WORK IN THE PREFABRICATION FACTORY.
- 22. ESSENTIAL INFORMATION OF THE MIC SYSTEM AS LISTED IN PNAP ADV-36 SHALL BE SUBMITTED SEPARATELY AND THE ACCEPTANCE OF SUCH BY THE BA SHALL BE OBTAINED BEFORE THE COMMENCEMENT OF THE MODULAR UNIT PRODUCTION WORK IN THE PREFABRICATION FACTORY.
- 23. A QUALITY ASSURANCE SCHEME AND A MIC SUPERVISION PLAN SHALL BE PREPARED IN ACCORDANCE WITH PNAP ADV-36 AND SUBMITTED AT LEAST 14 DAYS BEFORE THE COMMENCEMENT OF THE MODULAR UNIT PRODUCTION WORK IN THE PREFABRICATION FACTORY.
- 24. ANY FUTURE ALTERATIONS AND ADDITIONS (A&A) WORKS AFTER ISSUANCE OF OCCUPATION PERMIT SHALL REQUIRE PRIOR APPROVAL AND CONSENT FROM THE BA UNLESS THE A&A WORKS FALL WITHIN THE MINOR WORKS ITEMS WHICH MAY BE CARRIED OUT THROUGH THE SIMPLIFIED REQUIREMENTS UNDER THE MINOR WORKS CONTROL SYSTEM.
- 25. ELECTRIC STOVES ARE TO BE PROVIDED BY USERS.
- 26. THE DRAWINGS ARE BASED ON IPA (ACCEPTANCE REFERENCE NO. MIC 3 / 2018 AND BD REF: (7) IN BD/MIC/180601 Pt.11 AND MODIFIED AS SHOWN.

BOUNDARY DATA (FOR REFERENCE ONLY)

STT 3907 KT in	DDME			
311 3907 K1 II	D.D.445			
POINT	BEARING	DISTANCE	NORTHING	EASTING
A	82		824641.682	831930.371
В	132 46 50	22.966	824626.083	831947.228
C	222 29 36	60.799	824581.253	831906.158
D	312 17 30	17.562	824593.070	831893.167
E	43 18 14	0.947	824593.759	831893.816
F	313 08 57	5.726	824597.675	831889.639
A	42 47 15	59.964	824641.682	831930.371

FIRE SERVICES NOTES

1. REQUIREMENT ON PARAGRAPHS 4.22 <u>&4.36</u> OF FSD CODES OF PRACTICE (MINIMUM FIRE SERVICES INSTALLATION AND EQUIPMENT) TO BE

2. FIRE HYDRANT / HOSE REEL SYSTEM

- 2.1 A FH/HR SYSTEM TO BE PROVIDED AT POSITIONS AS INDICATED ON PLANS AND IN ACCORDANCE WITH CIRCULAR LETTER 2/2013. THERE SHALL BE SUFFICIENT HYDRANTS AND HOSE REEL ON EACH FLOOR. FIRE HYDRANTS SHALL BE PROVIDED IN ALL APPROACH LOBBIES TO REQUIRED STAIRCASES OR REQUIRED STAIRCASE ENCLOSURES. HOSE REELS SHALL BE PROVIDED TO ENSURE THAT EVERY PART OF THE BUILDING CAN BE REACHED BY ALENGTH OF NOT MORE THAN 30M FIRE HOSE OR HOSE REEL TUBING.
- 2.3 A REINFORCED CONCRETE WATER TANK WITH A CAPCITY OF 27,000 LITRES TO BE PROVIDED AT LG/F FOR THE FH/HR SYSTEM. 2.4 TWO FIXED FIRE PUMPS (DUTY/STANDBY) TO BE PROVIDED AT LG/F TO MAINTAIN A PRESSURE NOT EXCEEDING 850KPA NOR LESS THAN 350KPA WITH A FLOW OF NOT LESS THAN 900 LITRE/MIN FROM ANY TWO HYDRANT OUTLETS (I.E. EACH WITH A LOW OF 450L/MIN AT A RUNNING PRESSURE OF NOT LESS THAN 350KPA)
- 2.5 F.S. INLETS TO BE PROVIED AS INDICATED ON PLANS AT LG/F AND BE INTERCONNECTED.

- 3.1 AN AUTOMATIC SPRINKLER SYSTEM TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH THE LPC SPRINKLER RULES BS EN 12845:2003 AND FSD CIRCULAR LETTER NO. 3/2006 & 3/2012.
- 3.2 SPRINKLERS WILL BE PROVIDED ONLY TO COVER THE AREAS FOR OPEN KITCHEN WITHIN DOMESTIC UNITS FROM G/F TO 3/F. 3.3 THE CLASS OF OCCUPANCY FOR THE SPRINKLER SYSTEM TO BE ORDINARY HAZARD GROUP 1.
- 3.4 EXCEPT THE OPEN KITCHEN WITHIN DOMESTIC UNITS FROM G/F TO 3/F, SPRINKLERS WILL NOT BE PROVIDED IN ALL AREAS IN THE BUILDING, INCLUDING CORRIDORS, STAIRCASES, MAIN SWITCH ROOM, TBE ROOM, F.S. / SPRINKLER PUMP ROOM, WATER PUMP ROOM, MANAGEMENT OFFICE, REFUSE STORAGE & MATERIAL RECOVERY CHAMBER, WATER METER CHAMBER, FUNCTION ROOM, REFUSE ROOM, MAINTENANCE SPACE AND SERVICE DUCTS.
- 3.5 SPRINKLER ANNOUNCIATOR PANEL WITH ALARM SIGNALS LINKED TO THE F.S. COMMUNICATION CENTRE BY DIRECT TELEPHONE LINE TO BE PROVIDED AS INDICATED ON PLANS AT G/F. AT THE G/F MANAGEMENT OFFICE. 3.6 OWING TO LIMITED SPACE, NO INDEPENDENT SPRINKLER WATER TANK TO BE PROVIDED. THE SOURCE OF WATER SUPPLY FOR THE AUTOMATIC SPRINKLER SYSTEM SHALL BE CONNECTED FROM THE WATER TANK USED FOR THE FIRE HYDRANT/HOSE REEL
- SYSTEM LOCATED AT LG/F IN ACCORDANCE WITH PART II OF FSD CL 4/96. 3.7 SPRINKLER PUMPS (DUTY & STANDBY) WILL BE PROVIDED AT LG/F FOR THE SPRINKLER SYSTEM. 3.8 SPRINKLER INLET(S) AND SPRINKLER CONTROL VALVE TO BE PROVIDED AS INDICATED ON PLANS AT LG/F. SPRINKLER INLET(S) TO

3.9 NO SPRINKLER TO BE PROVIDED TO THE COMMON AREA AS THE TOTAL AREA IS LESS THAN 230M².

- 4.1 A FIRE DETECTION AND ALARM SYSTEM TO BE PROVIDED IN ACCORDANCE WITH THE LPC RULES FOR AUTOMATIC DETECTION AND ALARM INSTALLATION AND B.S. 5839-1:2002 +A2:2008 AND FSD CIRCULAR LETTER NO. 1/2009, 2/2009 AND 3/2010. 4.2 FIRE DETECTION SYSTEM WITH HEAT DETECTORS TO BE PROVIDED FOR THE MAIN SWITCH ROOM, AT G/F, AND THE TBE ROOM,
- F.S. / SPRINKLER PUMP ROOM AND WATER PUMP ROOM AT LG/F. 4.3 BREAKGLASS UNITS AND FIRE ALARM BELLS TO BE PROVIDED AT ALL HOSE REEL POINTS.
- 4.4 ALL FIRE ALARM SIGNALS INCLUDING FIRE DETECTORS, FLOW SWITCHES AND BREAKGLASS UNITS TO BE LINKED TO THE F.S. COMMUNICATION CENTRE BY A DIRECT TELEPHONE LINE.
- 4.5 ONE FIRE ALARM-AND-CONTROL PANEL TO BE PROVIDED AS INDICATED ON PLANS AT G/F. 4.6 VISUAL ALARM SIGNALS (FLASHING RED LIGHTS) WILL BE PROVIDED IN ACCORDANCE WITH BARRIER FREE ACCESS 2008 EXCEPT
- F.S. PROVISION FOR OPEN KITCHEN WITHIN DOMESTIC UNITS
- 5.1 ADDRESSABLE TYPE SMOKE DETECTORS FITTED WITH SOUNDER BASE SHALL BE PROVIDED INSIDE THE DOMESTIC UNITS WITH OPEN KITCHEN EXCEPT BEDROOM AND BATHROOM. THE ALARM SIGNAL BEING ACTUATED SHALL BE CONNECTED TO THE LOCAL FIRE ALARM CONTROL PANEL PROVIDED AT THE G/F FOR THE BUILDING BUT WILL NOT BE LINKED TO THE FIRE SERVICES
- 5.2 ADDRESSABLE TYPE SMOKE DETECTORS SHALL BE PROVIDED AT THE COMMON AREA OUTSIDE THE DOMESTIC UNIT. THE ALARM SIGNAL BEING ACTUATED SHALL BE CONNECTED TO THE LOCAL FIRE ALARM FOR THE BUILDING, THE COMMON FIRE
- ALARM CONTROL PANEL AND AGAIN LINKED TO THE FIRE SERVICES COMMUNICATION CENTRE VIA DIRECT TELEPHONE LINE. 5.3 SPRINKLERS TO BE PROVIDED TO COVER THE NOTIONAL OPEN KITCHEN AREA FOR THE CONCERNED DOMESTIC UNIT. THE ALARM SIGNAL BEING ACTUATED SHALL BE CONNECTED TO THE LOCAL FIRE ALARM FOR THE BUILDING. THE COMMON FIRE ALARM CONTROL PANEL AND AGAIN LINKED TO THE FIRE SERVICES COMMUNICATION CENTRE VIA DIRECT TELEPHONE LINE.
- 5.4 NO COMPARTMENT OF OPEN KITCHEN PROVIDED IN DOMESTIC UNIT SHALL EXCEED 126M3. 5.5 A FIRE SAFETY MANAGEMENT PLAN SHALL BE SUBMITTED AND ENDORSED BY THE FSD PRIOR TO REQUEST FOR FSI INSPECTION.

- 6.1 ALL LININGS FOR ACOUSTIC AND THERMAL INSULATION PURPOSES IN DUCTINGS AND CONCEALED LOCATIONS SHALL BE OF CLASS 1 OR 2 RATE OF SURFACE SPREAD OF FLAME AS PER BS 476:PART 7 OR ITS INTERNATIONAL EQUIVALENT, OR BE BROUGHT
- UP TO THAT STANDARD BY USE OF AN APPROVED FIRE RETARDANT PRODUCT. 6.2 ALL LININGS FOR ACOUSTIC, THERMAL INSULATION AND DECORATIVE PURPOSES WITHIN PROTECTED MEANS OF ESCAPE SHALL BE OF CLASS 1 OR 2 RATE OF SURFACE SPREAD OF FLAME AS PER BS 476:PART 7 OR ITS INTERNATIONAL EQUIVALENT, OR BE BROUGHT UP TO THAT STANDARD BY USE OF AN APPROVED FIRE RETARDANT PRODUCT
- 6.3 ANY INTENDED STORAGE OR USE OF DANGEROUS GOODS AS DEFINED IN CHAPTER 295 OF THE LAWS OF HONG KONG SHOULD BE NOTIFIED TO THE DIRECTOR OF FIRE SERVICES.
- 6.4 ELECTRICAL CIRCUITS TO BE PROTECTED BY MINIATURE CIRCUIT BREAKERS IN LIEU OF CONVENTIONAL RE-WIRABLE FUSE. 6.5 EMERGENCY POWER SUPPLY TO BE PROVIDED BY MEANS OF POWER CABLE BEFORE MAIN INCOMING SWITCH TO SUPPLY POWER
- 6.6 PORTABLE FIRE EXTINGUISHERS TO BE PROVIDED AS SHOWN ON PLANS.
- EMERGENCY LIGHTING IN ACCORDANCE WITH BS5266: 2016 PART 1 AND BS EN 1838: 2013 TO BE PROVIDED THROUGHOUT THE ENTIRE BUILDING AND ALL EXIT ROUTES LEADING TO GROUND LEVEL EXCEPT FOR AREAS WITHIN DOMESTIC UNITS AND IN
- 6.8 SUFFICIENT DIRECTIONAL AND EXITS SIGNS TO BE PROVIDED IN ACCORDANCE TO FSD CIRCULAR LETTER 5/2008 TO ENSURE THAT ALL EXIT ROUTE FROM ANY FLOOR WITHIN THE BUILDING ARE CLEARLY INDICATED AS REQUIRED. ALL EXITS TO BE CLEARLY INDICATED BY INTERNALLY ILLUMINATED "EXIT" SIGNS IN 125MM HIGH ENGLISH AND CHINESE CHARACTERS WITH 15MM WIDE
- 6.9 REQUIREMENT UNDER FSD CIRCULAR LETTER NO.3/2019 ON MODULAR INTEGRATED CONSTRUCTION BUILDING PROJECTS TO BE
- 6.10 WHEN A VENTILATION/AIR CONDITIONING CONTROL SYSTEM IS PROVIDED, IT SHALL STOP MECHANICALLY INDUCED AIR MOVEMENT WITHIN THE DESIGNATED FIRE COMPARTMENT.

DOOR MARK:

- (D1) -/60/60 F.R.R. SELF CLOSING DOOR (D2) -/60/60 F.R.R. AND SMOKE SEAL SELF CLOSING DOOR
- /60/60 F.R.R. SELF CLOSING DOOR WITH F.R.R. TRANSPARENT GLASS UPPER PANEL
- -/60/60 F.R.R. AND SMOKE SEAL SELF CLOSING DOOR WITH F.R.R. TRANSPARENT GLASS UPPER PANEL
- -/120/120 F.R.R. SELF CLOSING DOOR WITH F.R.R. TRANSPARENT GLASS UPPER PANEL
- -/120/120 F.R.R. AND SMOKE SEAL SELF CLOSING DOOR WITH F.R.R. TRANSPARENT GLASS UPPER PANEL -/240/240 F.R.R. AND SMOKE SEAL SELF CLOSING DOOR
- WITH F.R.R. TRANSPARENT GLASS UPPER PANEL (D7) -/120/120 F.R.R. SELF CLOSING DOOR
- /120/120 F.R.R. AND SMOKE SEAL SELF CLOSING DOOR
- -/120/120 F.R.R. AND SMOKE SEAL SELF CLOSING LIFT SHAF — D9 EMERGENCY ACCESS DOOR
- 619 -/-/- F.R.R. AND SMOKE SEAL SELF CLOSING DOOR
- -/-/- F.R.R. AND UPPER GLASS PANEL AND SMOKE SEAL SELF CLOSING DOOR
- (D12) -/-/- F.R.R. GLASS PANEL DOOR
- 60/60 F.R.R. GLASS PANEL DOOR
- 014) -/60/60 F.R.R. SELF CLOSING DOOR WITH PANIC BOLT ON IN
- (D15) -/-/- F.R.R. DOOR WITH PANIC BOLT ON INSIDE
- (016) /60/60 F.R.R. METAL DOOR
- (017) -/120/120 F.R.R. METAL DOOR
- (D18) -/-/- F.R.R. DOOR
- (D19) -/-/- F.R.R. DOOR FOR MAINTENANCE ONLY
- (D20) -/120/- F.R.R. LIFT LANDING DOOR
- (D21) -/60/- F.R.R. STEEL LOUVRES DOOR
- -/60/60 F.R.R. WITH SMOKE SEAL ACCESS PANEL (029) -/120/120 F.R.R. WITH SMOKE SEAL ACCESS PANEL
- -/30/30 F.R.R. AND SMOKE SEAL SELF-CLOSING DOOR WITH F.R.R. TRANSPARENT GLASS UPPER PANEL
- (R1) HORIZONTAL SHUTTER HAVING -/120/- F.R.R. TO BE PROVIDED AS INDICATED ON PLAN WILL BE CONSTRUCTED IN ACCORDANCE TO F.O.C. RULES. (THE SHUTTER SHALL BE ABLE TO CLOSE OFF THE OPENING WITH 60 SECONDS AND UNDER NO CIRCUMSTANCE ITS TRAVELLING SPEED SHALL BE GREATER THAN 0.2 m/s
- R2 -/120/- F.R.R. STEEL ROLLING SHUTTER TO BE PROVIDED AS INDICATED ON PLAN WILL BE CONSTRUCTED IN ACCORDANCE TO
- -/60/60 F.R.R. STEEL ROLLING SHUTTER TO BE PROVIDED AS INDICATED ON PLAN WILL BE CONSTRUCTED IN ACCORDANCE TO
- -/240/- F.R.R. STEEL ROLLING SHUTTER TO BE PROVIDED AS INDICATED ON PLAN WILL BE CONSTRUCTED IN ACCORDANCE TO
- -/240/240 F.R.R. STEEL ROLLING SHUTTER TO BE PROVIDED AS INDICATED ON PLAN WILL BE CONSTRUCTED IN ACCORDANCE TO
- 1 R.C.C. PARAPET MIN. 1100mm HIGH A.F.F.L
- W.I. CAT LADDER WITH G.I. PIPE RAILING
- ONE COURSE TILES ON WATER PROOFING LAYERS
- LIFT SHAFT TOP VENT WITH METAL LOUVRES, AREA 0.15sm
- R.C.C. EXTERNAL WALL
- (8) TEMPERED GLASS BALUSTRADE 1100 HIGH A.F.F.L.
- (7) C.I. WATER TANK COVER (8) -/60/- F.R.R. FIXED WINDOW
- (9) -/60/60 F.R.R. GLASS PANEL
- 10) 1100mm HIGH GLASS BALUSTRADE A.F.F.L.
- METAL RAILING 1100 HIGH A.F.F.L. METAL EXHAUST DUCT
- METAL LOUVRES WITH WIND GUARD
- (14) PRECAST R.C. ARCHITECTURAL FEATURE
- METAL GRILL WITH ACCESS PANEL 16) 90mm THICK METAL OR GLASS CLADDING
- METAL BOLLARD 600mm HIGH
- (18) 300mm WIDTH COVER CHANNEL
- (19) METAL CAT LADDER WITH SAFETY CAGE
- 2.0m HIGH GLASS BALUSTRADE ON 1.1m HIGH R.C.C. PARAPET 21) AIR DUCT ACCESS PANEL
- 300mm THICK GREEN WALL
- 800 x 1500mm LEVELLED SPACE FOR ACCESSIBLE URINAL
- (24) 1500 x 1500mm ACCESSIBLE MANEUVERABILITY SPACE
- RETAINING WALL UNDER
- (26) STRUCTURE TRANSFER PLATE UNDER 1/20 LOUVRES AREA AT LOW LEVEL FOR LAV. MV
- W.L. CAT LADDER WITH LOCK PLATE AT LOW LEVEL AND SAFETY CAGE ABOVE 2M
- (29) METAL PATTERNED GRILLE
- 300mm HIGH R.C. CURB

DRAWING LIST:

BD/A24

BD/A25

DRAWING REVISIONS		NS	DRAWING TITLE					
BD/A01	-	Α	В	C	D		SITE LOCATION PLAN, NOTES, LEGEND & SITE COORDINATES	
BD/A02	-	A	В	C	D		MASTER LAYOUT PLAN	
BD/A03	-	Α	В	C	D		LOWER GROUND FLOOR	
BD/A04	-	A	В	C	D		GROUND FLOOR PLAN & TYPICAL WALL TYPE KEY PLAN	
BD/A05	-	Α	В	C	D		FIRST FLOOR PLAN, SECOND FLOOR PLAN	
BD/A06	-	A	В	C	D		THIRD FLOOR PLAN, ROOF FLOOR PLAN	
BD/A07	-	Α	В	C	D		SECTION A-A & B-B	
BD/A08	-	A	В	C	D		SECTION BC-C	
BD/A09	-	A	В	C	D		ELEVATION 1,2	
BD/A10	-	Α	В	C	D		ELEVATION 3,4	
BD/A11	-	Α	В	C	D		ELEVATION 5,6 & PRESCRIBED WINDOW CALCULATIONS	
BD/A12	-	A	В				MIC MODULES DEMARCATION PLAN, GROUND FLOOR TO THIRD FLOOR	
BD/A13	-	Α	В				PLAN WITH EXTENT OF MIC, GROUND FLOOR TO THIRD FLOOR	
BD/A14	-						1 PERSON UNIT	
BD/A15	-	A	В				2 PERSON UNIT	
BD/A16	-	A	В				TYPE MODULES PLAN (TYPE A1+B1+C1) (TYPE A2+B1+C1)	
BD/A17	-	A					TYPE MODULES PLAN (TYPE A2+B1+C2) (TYPE A2+B1+C3)	
BD/A18	-	A					TYPE MODULES PLAN (TYPE D1,D2,D1 WITH RAILING)	
BD/A18-1	-	Α					TYPE MODULES PLAN (TYPE E1,E2,F1,G1)	
BD/A19	-	A	В				TYPE MODULES PLAN (TYPE H1,H2,H3,H4)	
BD/A20	-	A					TYPE MODULES PLAN (TYPE J1,J2,J3,J4) & STAIRCASE DETAILS	
BD/A21	-						TYPICAL DETAILS 1	
BD/A22	-						TYPICAL DETAILS 2	
						1		

CALCULATION 1 - SITE PARAMETERS, GFA & SITE COVERAGE CALCULATIONS

CALCULATION 2 - UFA & UFS CALCULATIONS, AND EVA PLAN & CALCULATIONS

CALCULATION 3 - SCHEDULE FOR FRC, MOE AND SANITARY FITMENT CALCULATIONS

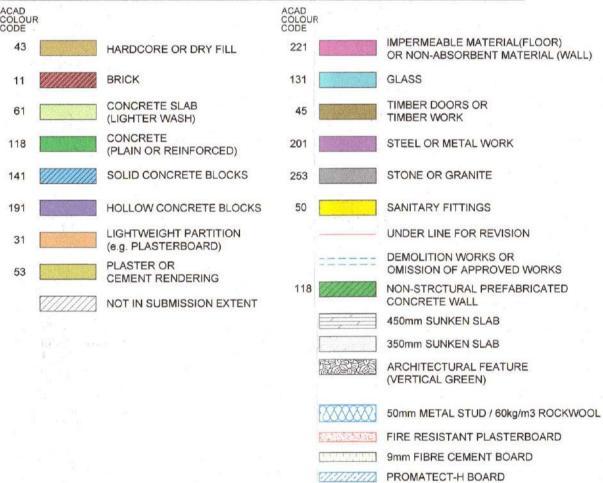
9mm GEMTREE 80 BOARD

GENERAL INDICATION FOR COLOURING OF PLANS

TYPICAL WALL TYPE DETAILS 1

TYPICAL WALL TYPE DETAILS 2

TYPICAL FLAT ROOF DETAILS



9mm GEMTREE 80 BOARD

ABBREVIATIONS & LEGEND

PROTECTED LOBBY

REINFORCED CEMENT CONCRETE

A.F.	ARCHITECTURAL FEATURE	R.S.M.R.C.	REFUSE STORAGE & MATERIAL RECOVERY CHAMBER	
A.C.P.	A.C. PLATFORM	R.W.O.	RAIN WATER OUTLET	
A.F.F.L.	ABOVE FINISHED FLOOR LEVEL	o S.B.	SAND BUCKET	
B.A.L.	BALCONY	S.C.	STONE CLADDING	
3.L.	BOUNDARY LINE	o S.F.H.	STREET FIRE HYDRANT	
C.C.	COVERED CHANNEL WITH MIN. 2 NOS. DRAINAGE OUTLETS	S.H.	SHOWER	
C.L.	CAT LADDER	s.v.	SMOKE VENT	
C.W.	CURTAIN WALL	U.F.A.	USABLE FLOOR AREA	
E.A.D.	EXHAUST AIR DUCT	U.F.S.	USABLE FLOOR SPACE	
E.A.L.	EXHAUST AIR LOUVRE	U.P.	UTILITY PLATFORM	
Ξ.J.	EXPANSION JOINT	W.I.	WROUGH IRON	
E.M.C.	ELECTRICITY METER CABINET	V.D.	VENT DUCT	
E.T.P.	EXISTING TREE PLANTER	W.G.W.	WIRED GLASS WINDOW	
F.A.	FLUE APERTURE FOR ROOM	W.P.	WATERPROOF	
	SEALED GAS HEATER	W.M.C.	WATER METER CABINET	
F.A.D.	FRESH AIR DUCT	◆~	PROPOSED STRUCTURAL LEVEL	
F.A.L.	FRESH AIR LOUVRE	*	PROPOSED FINISH LEVEL	
F.B.	FIRE BLANKET	MV	MECHANICAL VENTILATION	
F.E.1	FIRE EXTINGUISHER 4.5KG CO2	IVIV	WEST KNICKE VENTIER TION	
F.E.2	FIRE EXTINGUISHER 9L H20/CO2	AL	ARTIFICIAL LIGHTING TO BE PROVIDED	
F.H.	FIRE HYDRANT	(D)	ACCESSIBLE FACILITIES FOR PERSONS	
F.G.W1	FIXED GLASS WINDOW FOR -/60/60		WITH A DISABILITY	
F.G.W2	FIXED GLASS WINDOW FOR -/120/120	(AT)	ACCESSIBLE UNISEX TOILET COMPLY WITH BFA DIV.11	
F.M.L. F.R.S.	FIXED METAL LOUVRE FIREFIGHTING & RESCUE STAIRWAY	ŒŪ	ACCESSIBLE URINAL COMPLY WITH BFA DIV.11-55	
F.W.G.L.	FIXED WIRED-GLASS LOUVRE	(A)	FIREMAN'S LIFT	
G.C.	GLASS CLADDING	mm _{mm}	LEVEL DIFFERENCE	
G.F.A.	GROSS FLOOR AREA	distance of		
H.W.	HIGH WINDOW	TIV	DROP KERB	
H/L	HIGH LEVEL	ONC	OPENABLE WINDOW	
C.L.	LOCKABLE CAT LADDER	8	IRRIGATION POINT	
M.C.	METAL CLADDING	0	IRRIGATION POINT	
M.J.	MOVEMENT JOINT	D80	EV CHARGING STATION	
5	PLANTER	EXIT	EXIT SIGN AT HIGH LEVEL	
P.D(E)	PIPE DUCT (MANDATORY OR ESSENTIAL) (-/60/60)	E	DIRECTIONAL SIGN AT HIGH LEVEL	
P.D(NE)	PIPE DUCT (NON-MANDATORY	HR	HOSEREEL	
	OR NON-ESSENTIAL) (-/60/60)	AMB	WATER POINT	

△W.P. WATER POINT

Handi Architects Limited

A 1ST GBP RE-SUBMISSION 24 AUG 2020

GBP 1ST AMENDMENT

GBP 3RD AMENDMENT 13 JUL 2022

GBP 2ND AMENDMENT 8 APR 2022

1ST GBP SUBMISSION 24 JUN 2020

29 NOV 2021

項目名稱

AUTHORIZED PERSON (ARCHITECT)



2/9085/20(TH)

F.S.D. REFERENCE

W.W.D. REFERENCE

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NG CHI HO REGISTRATION NO. AP(A)27/96

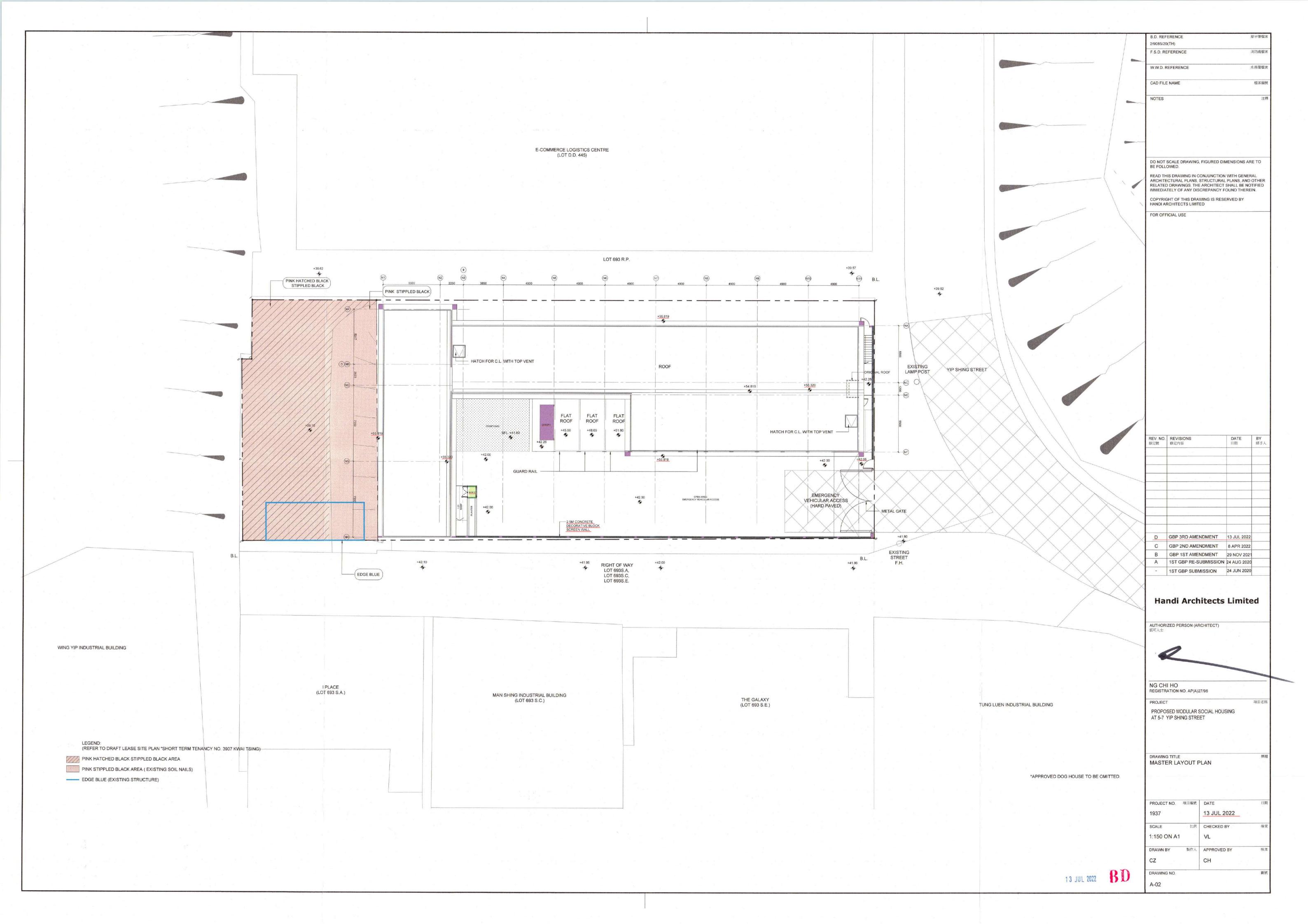
AT 5-7 YIP SHING STREET

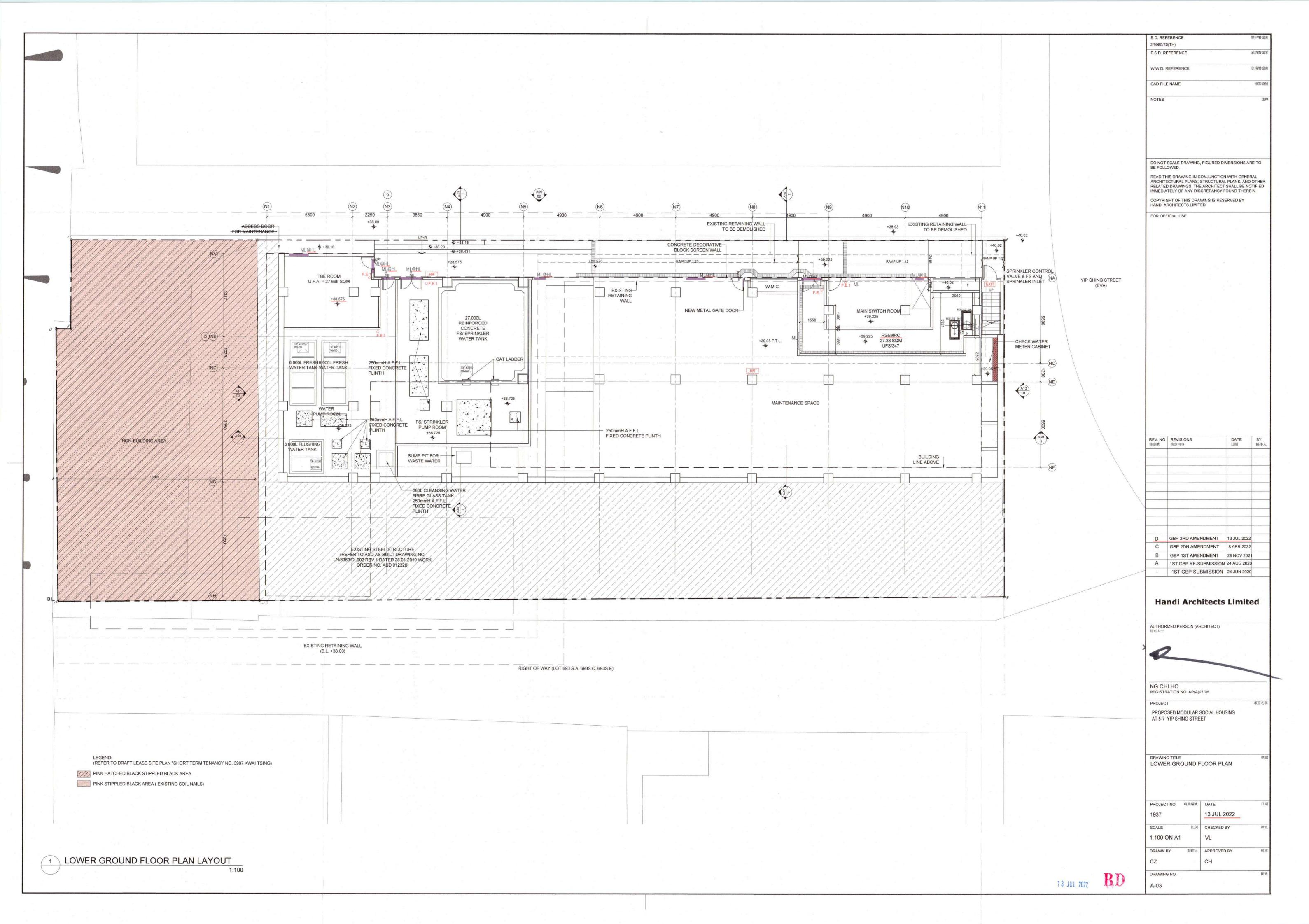
PROPOSED MODULAR SOCIAL HOUSING

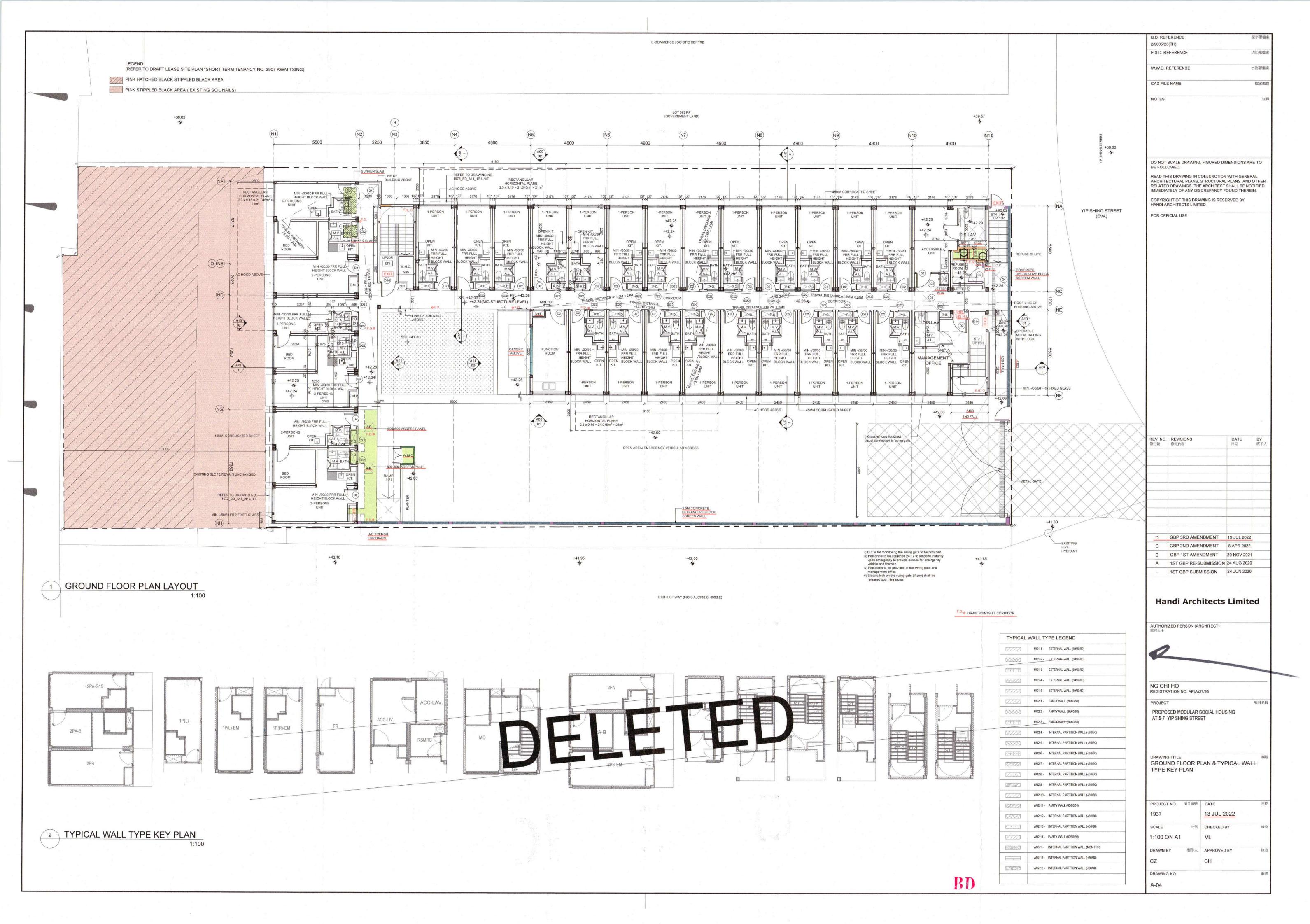
SITE LOCATION PLAN, NOTES, LEGEND & SITE COORDINATES

PROJECT NO. 項目編號 DATE 1937 13 JUL 2022 SCALE 比例 CHECKED BY DRAWN BY 製作人 APPROVED BY

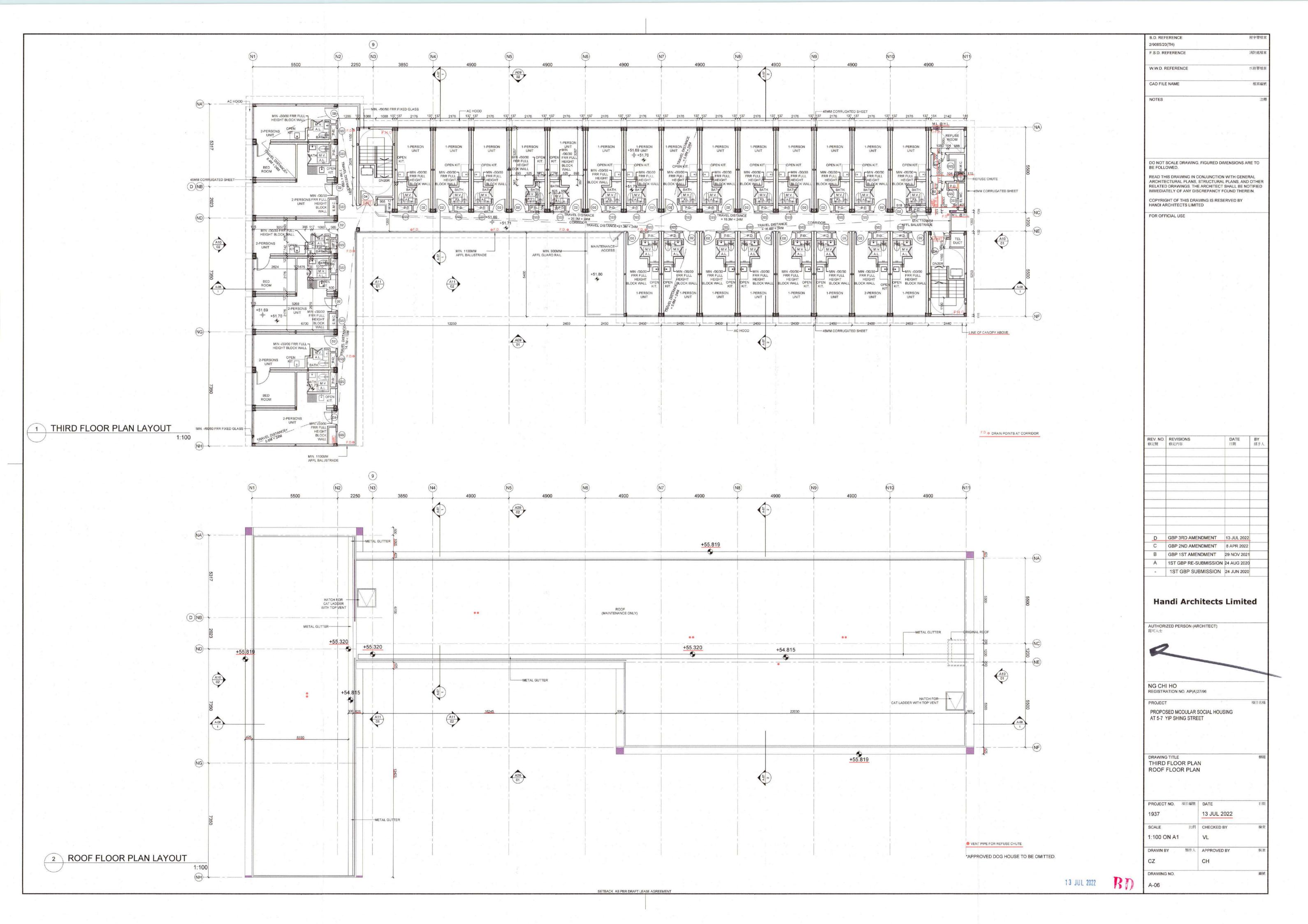
DRAWING NO. A-01

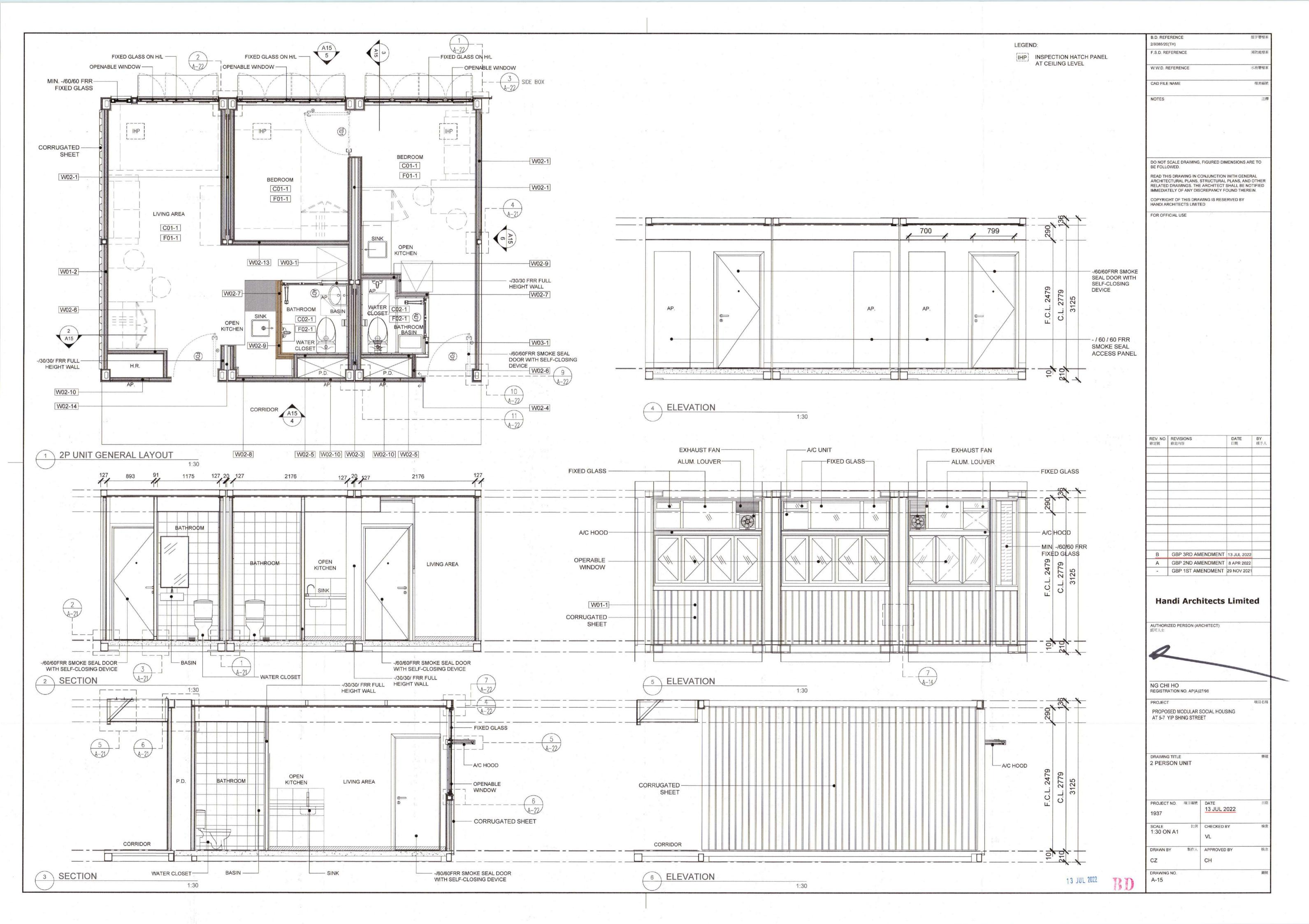


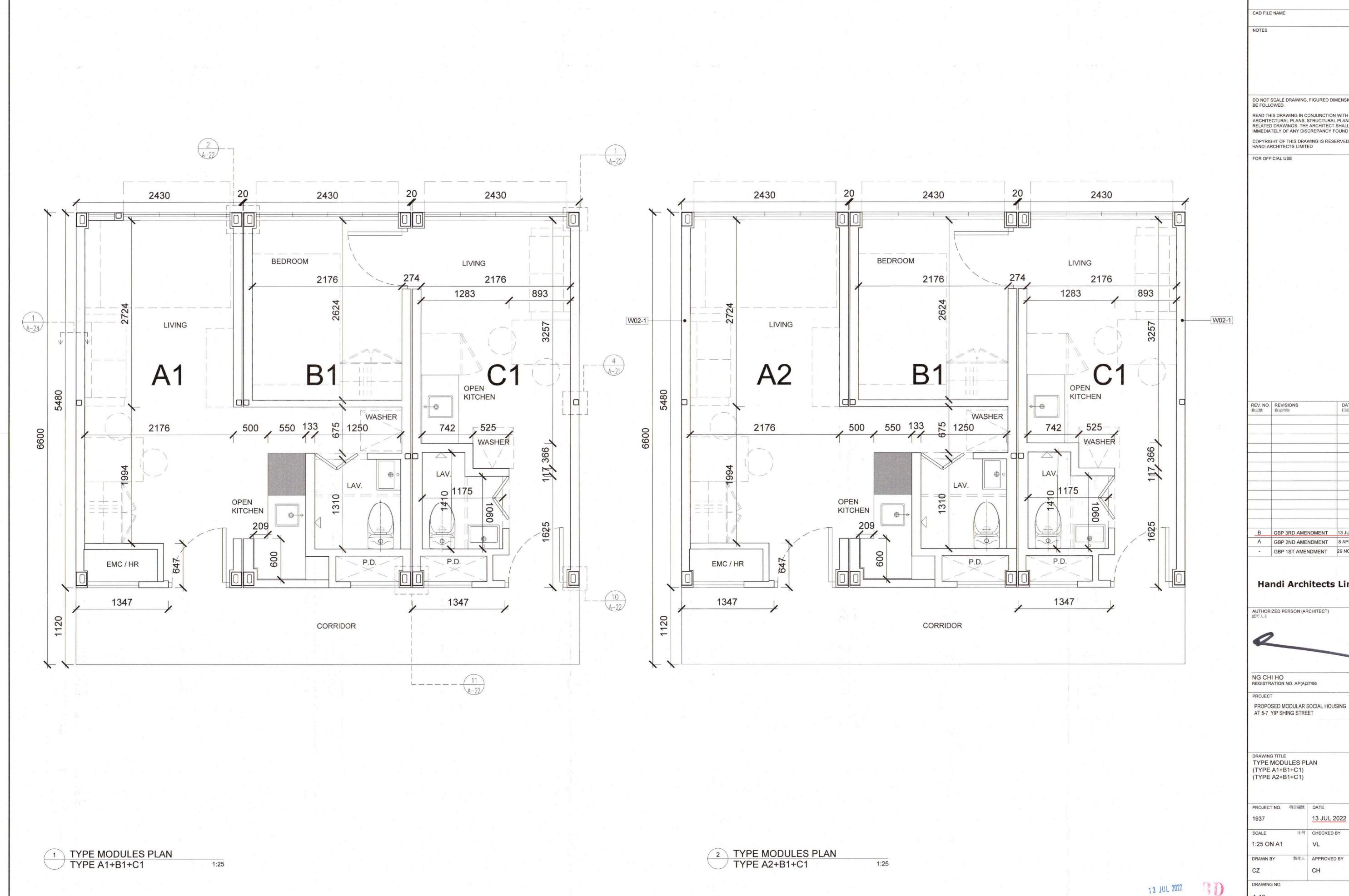






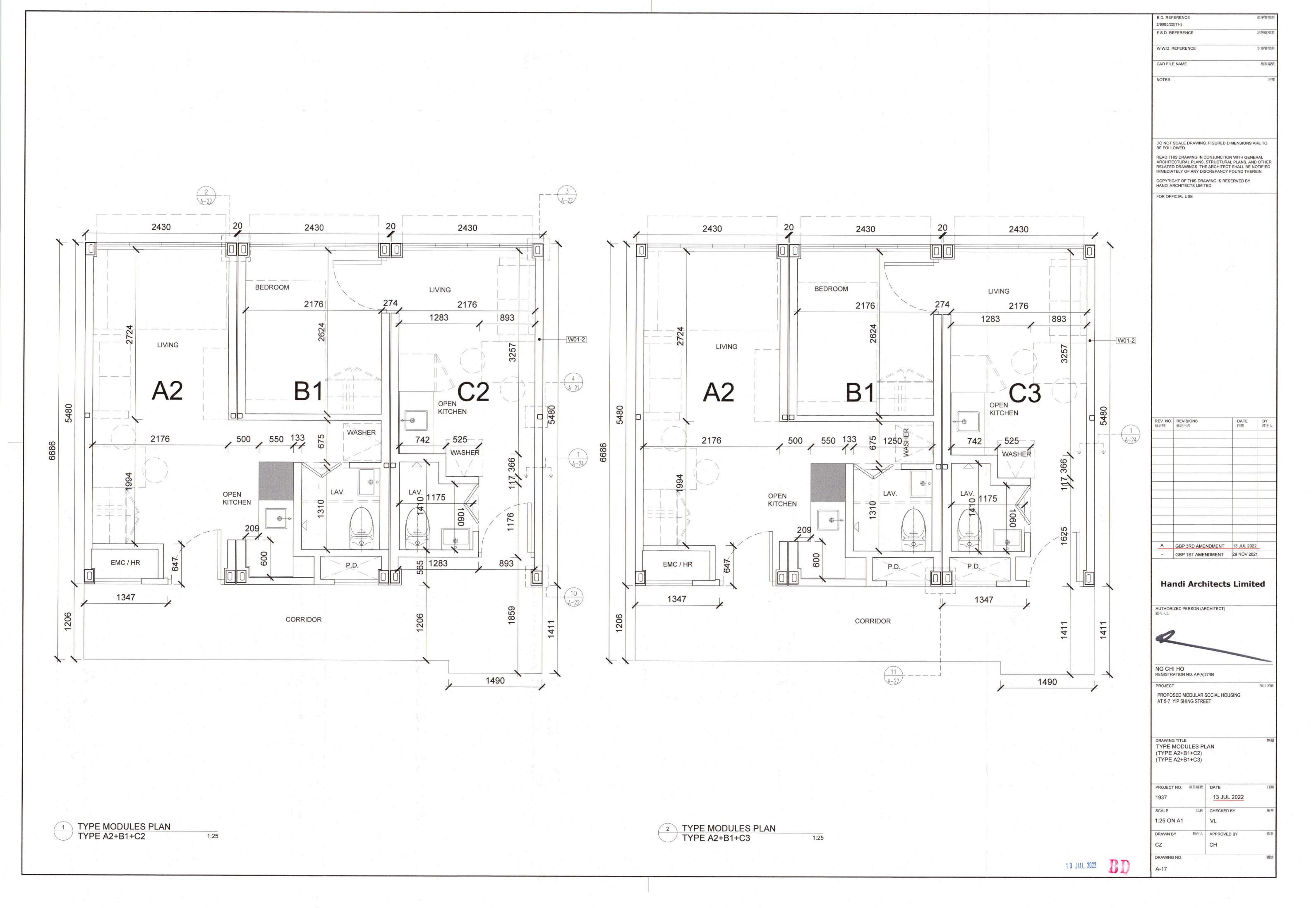


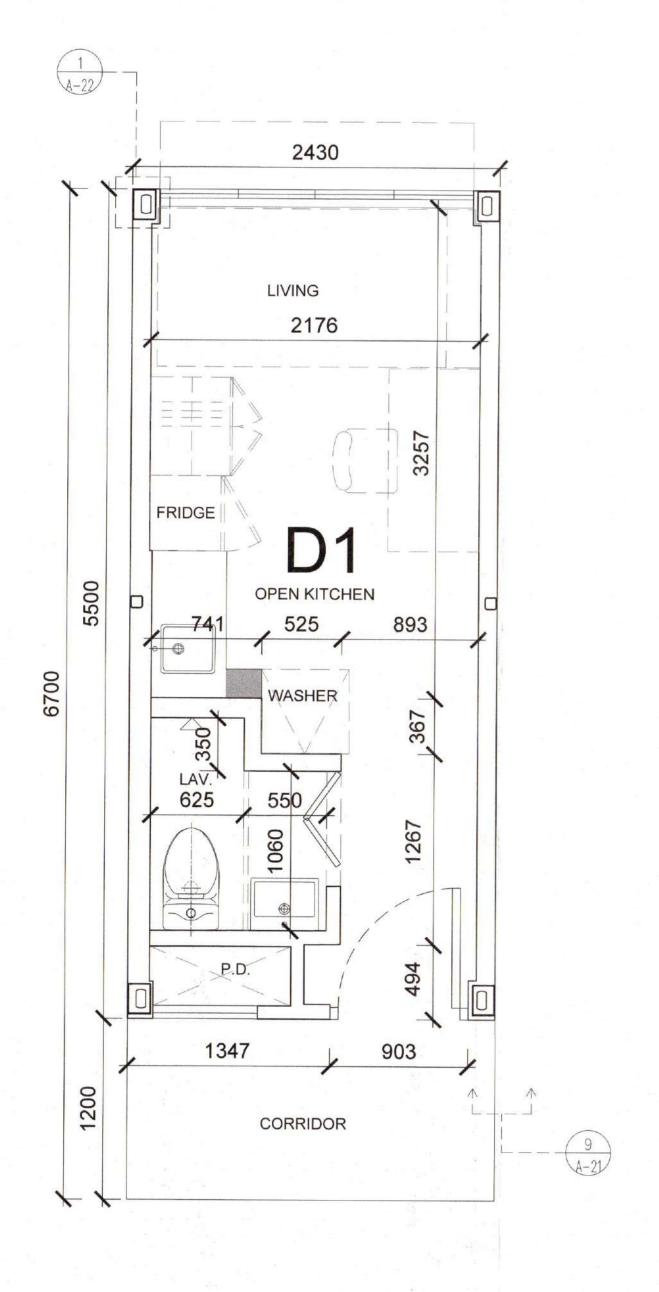




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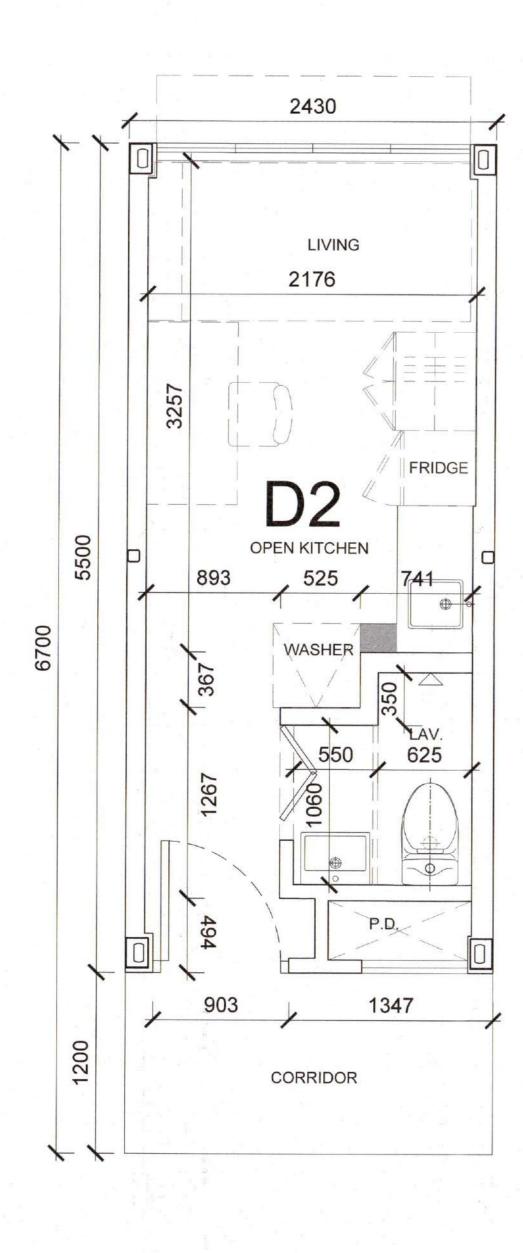
A-16



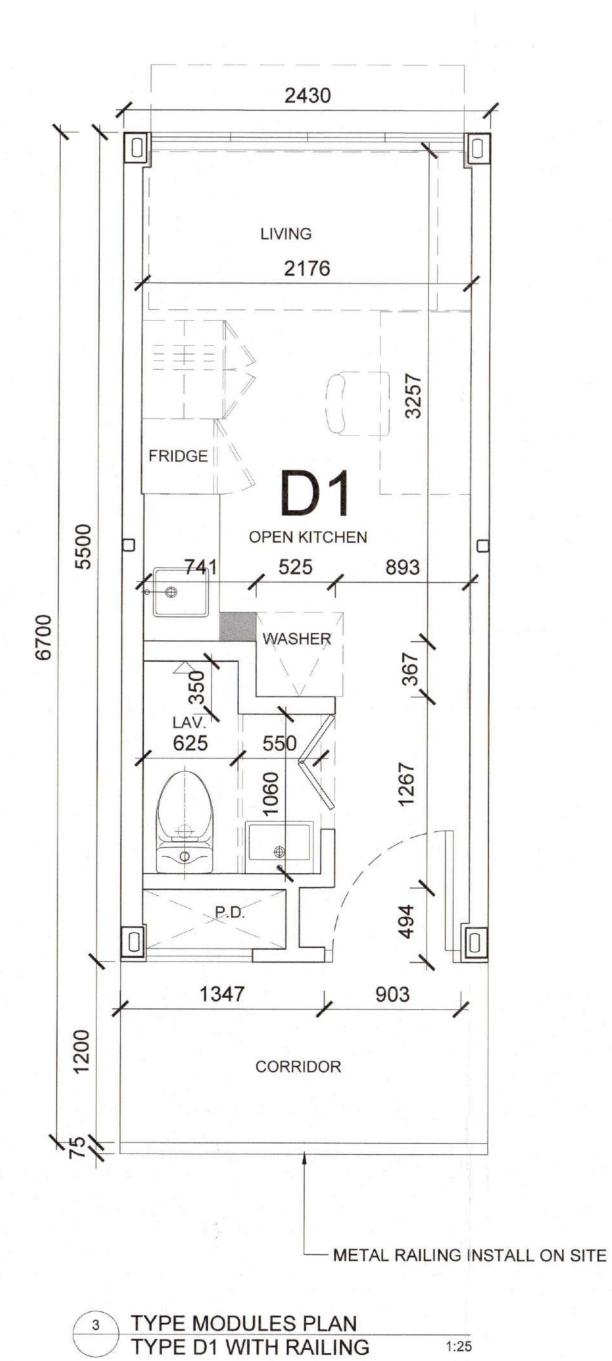


1 TYPE MODULES PLAN
TYPE D1

1:25



2 TYPE MODULES PLAN TYPE D2 1:25



1:25

B.D. REFERENCE 屋字署檔案 2/9085/20(TH) F.S.D. REFERENCE 消防處檔案 W.W.D. REFERENCE 水務署檔案 CAD FILE NAME 檔案編號 DO NOT SCALE DRAWING, FIGURED DIMENSIONS ARE TO BE FOLLOWED. READ THIS DRAWING IN CONJUNCTION WITH GENERAL ARCHITECTURAL PLANS, STRUCTURAL PLANS, AND OTHER RELATED DRAWINGS. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY FOUND THEREIN. COPYRIGHT OF THIS DRAWING IS RESERVED BY HANDI ARCHITECTS LIMITED FOR OFFICIAL USE REV. NO. REVISIONS 修定號 修定内容 A GBP 3RD AMENDMENT 13 JUL 2022 GBP 1ST AMENDMENT 29 NOV 2021 **Handi Architects Limited** AUTHORIZED PERSON (ARCHITECT) 認可人士 NG CHI HO REGISTRATION NO. AP(A)27/96 PROPOSED MODULAR SOCIAL HOUSING AT 5-7 YIP SHING STREET DRAWING TITLE
TYPE MODULES PLAN
(TYPE D1, D2, D1 WITH RAILING) PROJECT NO. 項目編號 DATE 13 JUL 2022 SCALE 比例 CHECKED BY 1:25 ON A1 DRAWN BY 製作人 APPROVED BY

A-18

