Maps reproduced with permission of the Director of Lands, c Hong Kong Government

DOB NOTES:

ADMINISTRATIVE NOTES

1 THESE GENERAL NOTES ARE PART OF THE PLANS AND SPECIFICATIONS FOR THIS PROJECT. IN CASE OF DISCREPANCIES BETWEEN PLANS INFORMATION AND THESE GENERAL NOTES, THE SPECIFIC PLAN INFORMATION SHALL SUPERSEDE THESE GENERAL NOTES.

2 ARCHITECT OR ENGINEER (AE) FILING NEW BUILDING APPLICATION HAS NOT BEEN RETAINED TO SUPERVISE CONSTRUCTION OF BUILDING OR PERFORM ANY SPECIAL INSPECTION OR PROGRESS INSPECTION AS REQUIRED BY THE BUILDING CODE, UNLESS OTHERWISE INDICATED BY APPLICATION.

3 DRAWINGS SHALL NOT BE SCALED. CONSTRUCTION IS TO BE BASED SOLELY ON THE DIMENSIONS INDICATED.

4 REPETITIVE FEATURES MAY BE INDICATED ON PLANS ONCE AND ASSUMED TO BE SIMILARLY REQUIRED IN SIMILAR SITUATIONS AS IF SHOWN IN EACH CASE, UNLESS SPECIFICALLY NOTED OTHERWISE.

5 ELEVATIONS SHOWN ON PLANS SHALL REFLECT THE CITY DATUM (U.S. COAST AND GEODETIC SURVEY MEAN SEA LEVEL DATUM OF 1929 (NGVD1) AS MODIFIED BY BOROUGH ELEVATION CONVERSION FACTORS INDICATED IN TABLES 28-104.7.1 THROUGH 28-104.7.5 (29-104.7.6).

6 FOR NEW CONSTRUCTION AND ENLARGEMENTS, A FINAL SURVEY IS TO BE SUPPLIED BY OWNER, AND IS TO SHOW ALL IMPROVEMENTS, INCLUDING BUILDING LOCATION AND DIMENSIONS, OFFSETS AND GRADES, AS NECESSARY, TO ESTABLISH COMPLIANCE WITH THESE PLANS. FINAL SURVEY SHALL BE SUBMITTED IN COMPLIANCE WITH SEC. 28-118.4.

7 THE CENTERLINE OF ANY FIRE HYDRANT, TREE, OR UTILITY POLE SHALL BE AT LEAST 7'-0" FROM ANY CURB CUT, UNLESS SPECIFICALLY NOTED OTHERWISE.

8 INSTALLATION OF SIDEWALK, CURBS, AND STREET PAVEMENT SHALL CONFORM TO THE REQUIREMENTS OF THE DEPARTMENT OF TRANSPORTATION AND SHALL BE ACCOMPLISHED UNDER PROPER PERMIT(S) ISSUED BY THAT AGENCY.

9 THE STREET ON WHICH THE BUILDING(S) FRONTS, OR WILL BE, WILL BE IMPROVED TO THE SATISFACTION OF THE DEPARTMENT OF TRANSPORTATION, AND TO THE EXTENT THAT WATER MAINS AND ELECTRIC SERVICE WILL BE PROVIDED, SUCH MAINS AND/OR SEPTIC SYSTEMS WILL BE INSTALLED AS NECESSARY.

10 ALL PAVED SURFACES SHALL BE DRAINED ADEQUATELY WITHIN THE SITE.

11 PRIOR TO START OF ANY CONSTRUCTION, CONTRACTOR IS REQUIRED TO CHECK AND VERIFY ALL CONDITIONS AND DIMENSIONS ON PLANS AND AT JOB SITE, AND SHALL REPORT ANY DISCREPANCIES TO THE DESIGN APPLICANT.

12 CONTRACTOR SHALL VERIFY ALL LOCATIONS OF UTILITY LINES, LIGHT POLES, HYDRANTS, ETC. AND REPORT TO THE AE ANY CONDITIONS NOT CONSISTENT WITH THE DRAWINGS.

13 LOT LINES, UNDERGROUND UTILITIES, AND PROPOSED CONSTRUCTION IS TO BE LOCATED ON SITE BY A DULY LICENSED SURVEYOR PRIOR TO START OF ANY EXCAVATION OR CONSTRUCTION.

14 NO TREES OUTSIDE THE PROPERTY LINE AND WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE DISTURBED OR REMOVED WITHOUT THE PERMISSION OF THE COMMISSIONER OF THE DEPARTMENT OF PARKS AND RECREATION (BC 3300.11).

15 GENERAL CONTRACTOR SHALL INSTITUTE AND MAINTAIN SAFETY MEASURES TO SAFEGUARD ALL PERSONS AND PROPERTY AFFECTED BY THE PROPOSED CONSTRUCTION (BC 3301.2).

16 ERECTION OPERATIONS TO COMPLY WITH SEC. 3305.

17 SIDES OF EXCAVATIONS SHALL BE PROPERLY SLOPED OR PROTECTED TO INSURE STABILITY (BC 3304.4).

18 SAFEGUARDS DURING CONSTRUCTION OR DEMOLITION TO COMPLY WITH CHAPTER 33.

19 ALL CONSTRUCTION MATERIALS SHALL BE STORED AND DEBRIS SHALL BE PROPERLY REMOVED TO INSURE THE SAFETY OF THE PUBLIC IN THE MANNER PRESCRIBED FOR THE TYPE OF CONSTRUCTION (BC 3303.4 & 3303.5).

20 NO CONDITION SHALL BE CREATED AS A RESULT OF CONSTRUCTION OPERATIONS THAT WILL INTERFERE WITH NATURAL SURFACE DRAINAGE OR CAUSE THE IMPOUNDMENT OF SURFACE WATERS (BC 3303.14).

21 WOOD STUMPS AND ROOTS SHALL BE REMOVED FROM THE SOIL TO A DEPTH OF 12" BELOW THE SURFACE OF THE GROUND AREA TO BE OCCUPIED BY THE BUILDING (BC 3304.2.1).

22 EXISTING UTILITIES AND SERVICE LINES SHALL BE LOCATED AND MEASURED TAKEN TO SAFEGUARD THE PUBLIC AND PROPERTY BEFORE SUCH UTILITIES ARE DISTURBED (BC 3303.2).

23 ALL EXCAVATIONS SHALL BE KEPT SUBSTANTIALLY FREE OF WATER DURING FOUNDATION CONSTRUCTION WORK AS PER SEC. 1805.4.

24 OWNER TO RETAIN APPROVED INSPECTION AGENCIES OR SPECIAL INSPECTORS WHO SHALL FILE SIGNED COPIES OF ALL SPECIAL OR PROGRESS INSPECTIONS AND TEST REPORTS WITH THE DEPARTMENT OF BUILDINGS INDICATING COMPLIANCE WITH CODE REQUIREMENTS AS PER ARTICLE 116.

25 THE PERMIT HOLDER SHALL NOTIFY THE DESIGNATED 'SPECIAL INSPECTOR' IN WRITING AT LEAST 72 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK REQUIRING THE RELEVANT SPECIAL INSPECTION (28-116.2.3).

26 GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED TO COMPLETE THE CONSTRUCTION, INCLUDING THOSE REQUIRED FOR WORK OUTSIDE THE PROPERTY LINE.

27 THE BUILDING PERMIT, OR COPY THEREOF, SHALL BE CONSPICUOUSLY POSTED AT THE WORK SITE FOR THE DURATION OF THE WORK OR UNTIL ITS EXPIRATION (28-105.11).

28 OWNER OR CONTRACTOR CAUSING AN EXCAVATION SHALL PROVIDE WRITTEN NOTICE TO THE OWNERS OF ALL ADJACENT BUILDINGS AND LOTS, NOT LESS THAN TEN (10) DAYS PRIOR TO THE SCHEDULED STARTING DATE OF THE EXCAVATION, AS PER SEC. 3304.3.2 (NOTIFICATION TO ADJACENT BUILDING OWNERS).

29 CONTRACTOR IS TO NOTIFY THE DEPARTMENT OF BUILDINGS (VIA PHONE OR ELECTRONICALLY) OF IMPEDING EARTHWORK WITHIN THE PROPERTY LINE AT LEAST 24 HOURS, BUT NO MORE THAN 48 HOURS PRIOR TO THE COMMENCEMENT OF SUCH WORK, UNLESS SPECIFICALLY EXEMPT AS PER SEC. 3304.3.1.

30 REQUIRED SIGNS FOR CONSTRUCTION SITES FOR NEW BUILDINGS OR DEMOLITIONS SHALL BE IN PLACE 24 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR DEMOLITION ACTIVITY AS PER SEC. 3301.9.

31 A CONSTRUCTION FENCE MEETING THE REQUIREMENTS OF SEC. 3307.2 OR DEPARTMENT OF BUILDINGS TECHNICAL BULLETIN 2009-010 SHALL BE PROVIDED FOR ALL NEW CONSTRUCTION SITES (BC 3307.3.2).

32 CONTRACTOR SHALL OBTAIN A CERTIFICATE OF OCCUPANCY UPON COMPLETION OF ALL WORK.

33 ALL WORK SHALL BE PERFORMED IN COMPLIANCE WITH THE PROVISIONS OF THE NEW YORK CITY NOISE CONTROL CODE (LOCAL LAW 113 OF 2005). OWNER OR CONTRACTOR SHALL HAVE CONSPICUOUSLY POSTED A COMPLETE AND ACCURATE CONSTRUCTION NOISE MITIGATION PLAN AS PER THE DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) RULES AND REGULATIONS.

34 ALL ELECTRICAL WIRING, OUTLETS, AND APPURTENANCES SHALL COMPLY WITH THE REQUIREMENTS OF THE NYC ELECTRICAL CODE. ALL OUTLETS, SWITCHES, BELL SYSTEMS, ETC. SHALL BE LOCATED IN ACCORDANCE WITH SAID CODE AND AS DIRECTED BY OWNER.

35 ALL WORK SHALL COMPLY WITH THE CITY OF NEW YORK BUILDING CODE AND ALL OTHER APPLICABLE LAWS AND ORDINANCES NOT HEREIN NOTED.

36 GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF THE CONSTRUCTION CODES RELATED TO THE PROJECT, INCLUDING MATERIALS AND METHODS OF CONSTRUCTION AS WELL AS PROVIDING NECESSARY CERTIFICATIONS RELATED TO SAME

37 IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO COMPLY WITH THE REQUIREMENTS AND STANDARDS OF THE BUILDING CODE, ZONING RESOLUTION, B.S.A., A.C.I., ASTM & ANY OTHER GOVERNMENT AND NON-GOVERNMENT AGENCIES HAVING JURISDICTION.

38 IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO SEEK CERTIFICATION OF THE AFOREMENTIONED SECTIONS REQUIREMENTS AND STANDARDS. IT SHALL BE ASSUMED THAT THE CONTRACTOR IS FULLY AWARE AND SHALL BE HELD RESPONSIBLE FOR THE ITEMS MENTIONED (BLDG. CODE, ZON. RES., B.S.A., A.C.I., ASTM, N.Y.S. ENERGY CONSERVATION CODE,

SOILS, EXCAVATION, CONCRETE, & FOUNDATION WORK

1 THE PERMIT HOLDER SHALL NOTIFY THE RELEVANT SPECIAL INSPECTOR IN WRITING AT LEAST 72 HOURS BEFORE THE COMMENCEMENT OF ANY WORK REQUIRING SPECIAL INSPECTION PER BC 1704.1.1.1.

2 THE SPECIAL INSPECTOR SHALL REPORT CONDITIONS NOTED AS HAZARDOUS TO LIFE, SAFETY OR HEALTH, TO THE IMMEDIATE ATTENTION OF THE COMMISSIONER PER BC 1704.1.2.1 (HAZARDOUS CONDITIONS).

3 THE SPECIAL INSPECTIONS FOR EXISTING SITE SOIL CONDITIONS, FILL PLACEMENT AND LOAD-BEARING REQUIREMENTS SHALL BE PERFORMED IN ACCORDANCE WITH BC 1704.7.1 THROUGH 1704.7.3. THE APPROVED SOILS REPORT, PER BC 1802.2, SHALL BE USED TO DETERMINE COMPLIANCE.

4 IMMEDIATELY PRIOR TO PLACEMENT OF THE FOOTINGS,FOUNDATIONS, FILL OR OTHER SUPPORTING MATERIALS, THE SPECIAL INSPECTOR SHALL DETERMINE THAT THE SITE HAS BEEN PREPARED IN ACCORDANCE WITH THE APPROVED SOILS REPORT PER BC 1704.7.1.

5 ALLOWABLE LOAD BEARING VALUES OF SOIL SHALL BE DETERMINED IN CONFORMANCE WITH BC 1804 BASED ON THE PRESUMPTIVE LOAD-BEARING VALUES PROVIDED IN TABLE 1804.1.

6 FOUNDATIONS AND SOIL INVESTIGATIONS SHALL BE SUBJECT TO SPECIAL INSPECTIONS IN ACCORDANCE WITH BC 1704.7, 1704.8 AND 1704.9 AND TO THE REQUIREMENTS FOR CONFORMANCE WITH BC 1802.2 THROUGH 1802.6. AN ENGINEER SHALL SCOPE, SUPERVISE AND APPROVE THE CLASSIFICATION AND SUBSURFACE INVESTIGATION OF SOIL.

7 THE OWNER OR APPLICANT SHALL SUBMIT A FOUNDATION AND SOILS INVESTIGATION TO THE COMMISSIONER PER BC 1802.2.

8 SOIL MATERIALS SHALL BE CLASSIFIED AND IDENTIFIED IN ACCORDANCE WITH TABLE 1804.2 PER BC 1804.2.1 (CLASSIFICATION OF MATERIALS).

9 UNCONTROLLED FILLS MAY BE CONSIDERED AS SATISFACTORY BEARING MATERIAL OF APPLICABLE CLASS, WITH AN ALLOWABLE SOIL BEARING PRESSURE NOT TO EXCEED 2 TONS PER SQUARE FOOT, SUBJECT TO ADDITIONAL REQUIREMENTS PER BC 1804.2.3 (UNCONTROLLED FILLS).

10 FOOTINGS AND FOUNDATIONS SHALL BE BUILT ON UNDISTURBED SOIL, COMPACTED FILL MATERIAL OR CLSM PER BC 1905.1.

11 NO FOUNDATION SHALL BE PLACED ON FROZEN SOIL. NO FOUNDATION SHALL BE PLACED IN FREEZING WEATHER UNLESS PROVISION IS MADE TO MAINTAIN THE UNDERLYING SOIL FREE OF FROST PER BC 1905.4.2.5 (PROTECTION OF CONCRETE). CONCRETE FOOTINGS SHALL BE PROTECTED FROM FREEZING DURING DEPOSITING AND FOR A PERIOD NOT LESS THAN FIVE DAYS THEREAFTER. WATER SHALL NOT BE ALLOWED TO FLOW THROUGH THE DEPOSITED CONCRETE.

12 CONCRETE FOOTINGS SHALL NOT BE PLACED THROUGH WATER UNLESS A TREMIE OR OTHER METHOD APPROVED BY THE COMMISSIONER IS USED PER BC 1905.4.2.4 (PLACEMENT OF CONCRETE). WHERE PLACED UNDER OR IN THE PRESENCE OF WATER, THE CONCRETE SHALL BE DEPOSITED BY APPROVED MEANS TO INSURE MINIMUM SEGREGATION OF THE MIX AND NEGLIGIBLE TURBULENCE OF THE WATER.

13 NO FOUNDATION SHALL BE PLACED ON SOIL THAT HAS BEEN DISTURBED BY SEEPAGE UNLESS REMEDIAL MEASURES HAVE BEEN TAKEN PER BC 1803.3.1 (SEEPAGE).

14 EXCEPT WHERE OTHERWISE PROTECTED FROM FROST, FOUNDATION WALLS, PIERS, AND OTHER PERMANENT SUPPORTS OF BUILDINGS AND STRUCTURES SHALL BE PROTECTED FROM FROST BY EXTENDING A MINIMUM 4 FEET BELOW GRADE AND OTHER METHODS PER BC 1805.1 (FROST PROTECTION). FOOTINGS SHALL NOT BEAR ON FROZEN SOIL UNLESS SUCH FROZEN CONDITION IS OF A PERMANENT CHARACTER.

15 THE SIDES OF ALL EXCAVATIONS, INCLUDING RELATED OR RESULTING EMBANKMENTS, THAT ARE 5 FEET OR GREATER IN DEPTH OR HEIGHT MEASURED FROM THE LEVEL OF THE ADJACENT GROUND SURFACE TO THE DEEPEST POINT OF THE EXCAVATION, SHALL BE PROTECTED AND MAINTAINED BY SHORING, BRACING, SHEETING, SHEET PILING, OR BY OTHER RETAINING STRUCTURES AS MAY BE NECESSARY TO PREVENT THE SIDES OF THE EXCAVATION FROM CAVING IN.BEFORE PERMANENT SUPPORTS ARE PROVIDED PER BC 3304.4. EXCEPT FOR ROCK CUT EXCAVATION. SUCH METHODS OF PROTECTION SHALL BE SUBJECT TO SPECIAL INSPECTION IN ACCORDANCE WITH THE PROVISIONS OF CHAPTER 17.

16 ALTERNATIVELY, EXCAVATION SIDES MAY BE SLOPED NOT STEEPER THAN 45 DEGREES OR STEPPED SO THAT THE AVERAGE SLOPE IS NOT STEEPER THAN 45 DEGREES WITH NO STEP MORE THAN 5 FEET HIGH, PROVIDED SUCH SLOPE DOES NOT ENDANGER ANY STRUCTURE, INCLUDING SUBSURFACE STRUCTURES (SEE DIAGRAM). DEVIATION FROM THE FOREGOING LIMITATIONS FOR CUT SLOPES SHALL BE PERMITTED ONLY UPON THE COMPLETION OF A SOIL INVESTIGATION REPORT ACCEPTABLE TO THE COMMISSIONER.

SOILS, EXCAVATION, CONCRETE, & FOUNDATION WORK

17 EVERY SITE WITH AN EXCAVATION SHALL BE ENCLOSED WITH A FENCE THAT MEETS THE REQUIREMENTS OF BC 3307.7.

18 A STANDARD GUARDRAIL THAT MEETS THE REQUIREMENTS OF SECTION 3307.8, OR A SOLID ENCLOSURE AT LEAST 3 FEET 6 INCHES HIGH SHALL BE PROVIDED ALONG THE OPEN SIDES OF EXCAVATIONS, EXCEPT THAT SUCH STANDARD GUARDRAIL OR SOLID ENCLOSURE MAY BE DISCONTINUED AT THE ENTRANCE TO PERMITTED PUBLIC AND PROPERTY SHALL BE GOVERNED BY CHAPTER 33. OSHA STANDARDS WHERE SIDE SLOPES ARE ONE VERTICAL TO THREE HORIZONTAL OR FLATTER.

19 FORMWORK, EMBEDDED PIPES AND CONSTRUCTION JOINTS SHALL BE DONE IN ACCORDANCE WITH BC 1906.

20 THE DESIGN, FABRICATION AND ERECTION OF FORMS SHALL COMPLY WITH THE REQUIREMENTS OF BC 1906.1.1 THROUGH 1906.1.6.

21 EXCAVATION FOR ANY PURPOSE SHALL NOT REMOVE LATERAL SUPPORT FROM ANY FOOTING OR FOUNDATION WITHOUT FIRST UNDERPINNING OR PROTECTING THE FOOTING AGAINST SETTLEMENT OF LATERAL TRANSLATION PER 1803.5 (EXCAVATION NEAR FOOTINGS AND FOUNDATIONS).

22 WHERE THE PROTECTION AND/OR SUPPORT OF ADJACENT STRUCTURES IS REQUIRED, AN ENGINEER SHALL PREPARE A RECONSTRUCTION REPORT SUMMARIZING IT IS NECESSARY OF THE STRUCTURE AS DETERMINED FROM EXAMINATION OF THE STRUCTURE, THE REVIEW OF AVAILABLE DESIGN DOCUMENTS AND IF NECESSARY, THE EXCAVATION OF TEST PITS PER 1814.1.

23 THE ENGINEER SHALL DETERMINE THE REQUIREMENTS FOR UNDERPINNING AND PROTECTION AND PREPARE SITE SPECIFIC PLANS, DETAILS, AND SEQUENCE OF WORK FOR SUBMISSION TO THE COMMISSIONER. SUCH SUPPORT MAY BE PROVIDED BY UNDERPINNING, SHEETING, AND BRACING, OR BY OTHER METHODS ACCEPTABLE TO THE COMMISSIONER. UNDERPINNING PIERS, WALLS, PILES AND FOOTINGS SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF CHAPTER 18 AND CHAPTER 33, AND SHALL BE INSPECTED IN ACCORDANCE WITH THE PROVISIONS OF CHAPTER 17.

24 THE PROVISIONS OF BC CHAPTER 1901 SHALL GOVERN THE MATERIALS, QUALITY CONTROL, DESIGN AND CONSTRUCTION OF CONCRETE USED IN STRUCTURES.

25 STRUCTURAL CONCRETE SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF BC CHAPTER 19 AND ACI 318-63 AMENDED IN SECTION 1908 OF THE CODE.

26 MATERIALS USED TO PRODUCE CONCRETE AND TESTING THEREOF SHALL COMPLY WITH THE APPLICABLE STANDARDS LISTED IN ACI 318 AND BC 1903. TESTS OF CONCRETE AND THE MATERIALS USED IN IT SHALL BE IN ACCORDANCE WITH ACI 318, SECTION 3.9, WHERE REQUIRED. SPECIAL INSPECTIONS AND TESTS SHALL BE IN ACCORDANCE WITH CHAPTER 17.

27 SPECIAL INSPECTIONS AND VERIFICATION FOR CONCRETE CONSTRUCTION SHALL BE AS REQUIRED BY BC 1704.4 AND TABLE 1704.4 UNLESS SPECIFICALLY EXEMPTED.

28 PER BC 1905.4.2 (CONCRETE FOOTINGS), THE DESIGN, MATERIALS AND CONSTRUCTION OF CONCRETE FOOTINGS SHALL COMPLY WITH SECTIONS 1905.4.2.1 THROUGH 1905.4.2.6 AND THE PROVISIONS OF CHAPTER 19.

29 CONCRETE IN FOOTINGS SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH OF NOT LESS THAN 2,500 POUNDS PER SQUARE INCH AT 28 DAYS PER 1905.4.2.1 (CONCRETE STRENGTH).

30 ALL CONCRETE TO BE PLACED IN CONFORMANCE WITH ..... (LIST CHAPTERS, SECTIONS AND SUB-SECTIONS).

31 CONCRETE DESIGN MIX SHALL BE IN CONFORMANCE WITH ..... (LIST CHAPTERS, SECTIONS AND SUB-SECTIONS).

32 FOOTINGS AND FOUNDATIONS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH BC 1905.1 THROUGH 1905.9.

33 THE TOP SURFACE OF FOOTINGS SHALL BE LEVEL PER BC 1805.1. THE BOTTOM SURFACE OF FOOTINGS IS PERMITTED TO HAVE A SLOPE NOT EXCEEDING ONE VERTICAL UNIT IN 10. UNITS HORIZONTAL (10-PERCENT SLOPE). FOOTINGS SHALL BE STEPPED WHERE IT IS NECESSARY TO CHANGE THE ELEVATION OF THE TOP SURFACE OF THE FOOTING OR WHERE THE SURFACE OF THE GROUND SLOPES MORE THAN ONE VERTICAL UNIT IN 10 UNITS HORIZONTAL (10-PERCENT SLOPE).

34 WALLS OR PORTIONS OF THEREOF THAT RETAIN EARTH AND ENCLOSE INTERIOR SPACES AND FLOORS BELOW GRADE SHALL BE WATERPROOFED AND/OR DAMPPROOFED AS REQUIRED BY THE APPROVED PLANS IN ACCORDANCE WITH BC 1807.1, WITH THE EXCEPTION OF THOSE SPACES CONTAINING GROUP J OCCUPANCY OTHER THAN RESIDENTIAL AND INSTITUTIONAL WHICH SUCH OMISSION IS NOT DETRIMENTAL TO THE BUILDING OF OCCUPANCY.

35 PRIOR TO APPLICATION OF DAMPPROOFING OR WATERPROOFING MATERIALS ON CONCRETE WALLS, HOLES AND RECESSES RESULTING FROM THE REMOVAL OF FORM TIES SHALL BE SEALED WITH A BITUMINOUS MATERIAL OR OTHER APPROVED METHODS OR MATERIALS PER BC 1807.2.2.1 (SURFACE PREPARATION OF WALLS). UNIT MASONRY WALLS SHALL BE PARGED ON THE EXTERIOR SURFACE BELOW GROUND LEVEL WITH NOT LESS THAN 3/8 INCH OF PORTLAND CEMENT MORTAR. THE PARGING SHALL BE COVED AT THE FOOTING.

36 WHERE THE INVESTIGATION REQUIRED BY SECTION 1802 (SOIL REPORTS) INDICATES THAT A HYDRO-STATIC-PRESSURE CONDITION EXISTS, AND THE DESIGN DOES NOT INCLUDED A GROUND WATER CONTROL SYSTEM, WALLS AND FLOORS SHALL BE WATERPROOFED PER BC 1807.3 (WATERPROOFING REQUIRED).

37 FLOORS REQUIRED TO BE WATERPROOFED SHALL BE OF CONCRETE, DESIGNED AND CONSTRUCTED TO WITHSTAND THE HYDROSTATIC PRESSURES TO WHICH THE FLOORS WILL BE SUBJECTED AS PER BC 1807.3.1.

38 WATERPROOFING OF FLOORS SHALL BE ACCOMPLISHED BY PLACING A MEMBRANE OF RUBBERIZED ASPHALT, BUTYL RUBBER, OR NOT LESS THAN 6 MIL POLYVINYL CHLORIDE WITH JOINTS LAPPED NOT LESS THAN 6 INCHES OR OTHER APPROVED MATERIALS UNDER THE SLAB. JOINTS IN THE MEMBRANE SHALL BE LAPPED AND SEALED IN ACCORDANCE WITH THE MANUFACTURERS' INSTALLATION INSTRUCTIONS.

39 WALLS REQUIRED TO BE WATERPROOFED SHALL BE OF CONCRETE OR MASONRY AND SHALL BE DESIGNED AND CONSTRUCTED TO WITHSTAND THE HYDROSTATIC PRESSURES AND OTHER LATERAL LOADS TO WHICH THE WALLS WILL BE SUBJECTED PER BC 1807.3.2.

40 WATERPROOFING OF WALLS SHALL BE APPLIED FROM THE BOTTOM OF THE WALL TO NOT LESS THAN 12 INCHES ABOVE THE MAXIMUM ELEVATION OF THE GROUND WATER TABLE. THE REMAINDER OF THE WALL SHALL BE DAMPPROOFED IN ACCORDANCE WITH SECTION 1807.2.2. WATERPROOFING SHALL CONSIST OF FOUR PLY HOT-MOPPED FELTS, NOT LESS THAN 6 MIL POLYVINYL CHLORIDE, 40-MIL POLYMER-MODIFIED ASPHALT, 6-MIL POLYETHYLENE OR OTHER APPROVED METHODS OR MATERIALS CAPABLE OF BRIDGING NONSTRUCTURAL CRACKS. JOINTS IN THE MEMBRANE SHALL BE LAPPED AND SEALED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

41 AS PER BC 1803.2 (PLACEMENT OF BACKFILL). THE EXCAVATION OUTSIDE THE FOUNDATION SHALL BE BACKFILLED WITH SOIL THAT IS FREE OF ORGANIC MATERIAL, CONSTRUCTION DEBRIS, COBBLES OR BOULDERS OR A CONTROLLED LOW-STRENGTH MATERIAL (CLSM). THE BACKFILL SHALL BE PLACED IN LIFTS AND COMPACTED, IN A MANNER THAT DOES NOT DAMAGE THE FOUNDATION OR THE WATERPROOFING OR DAMP-PROOFING MATERIAL.

42 AS PER BC 1803.3 (SITE GRADING). THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AS NEEDED. OR AN APPROVED ALTERNATE METHOD OF DIVERTING WATER AWAY FROM THE FOUNDATION SHALL BE USED. WHERE SURFACE WATER WOULD DETRIMENTALLY AFFECT THE FOUNDATION BEARING SOILS.

43 THE CONDUCT OF ALL CONSTRUCTION OR DEMOLITION OPERATIONS WITH REGARD TO SAFETY OF THE PUBLIC AND PROPERTY SHALL BE GOVERNED BY CHAPTER 33. OSHA STANDARDS SHALL APPLY FOR REGULATIONS RELATING TO THE SAFETY OF PERSONS EMPLOYED IN CONSTRUCTION OR DEMOLITION OPERATIONS AS PER BC 3301.

44 CONTRACTORS, CONSTRUCTION MANAGERS, AND SUBCONTRACTORS ENGAGED IN BUILDING WORK SHALL INSTITUTE AND MAINTAIN SAFETY MEASURES AND PROVIDE ALL EQUIPMENT OR TEMPORARY CONSTRUCTION NECESSARY TO SAFEGUARD ALL PERSONS AND PROPERTY AFFECTED BY SUCH CONTRACTOR'S OPERATIONS PER BC 3301.2.

45 A SITE SAFETY MANAGER OR SITE SAFETY COORDINATOR MUST BE DESIGNATED AND PRESENT ON THE CONSTRUCTION OR DEMOLITION OF MAJOR BUILDINGS AS DEFINED BY AND IN ACCORDANCE WITH SECTION 3310. A SUPERINTENDENT OF CONSTRUCTION IS REQUIRED FOR THE CONSTRUCTION OR DEMOLITION OF SUCH OTHER BUILDINGS IDENTIFIED PURSUANT TO RULES PROMULGATED BY THE COMMISSIONER PER BC 3301.3 THE DEPARTMENT SHALL BE NOTIFIED PROMPTLY, IN ACCORDANCE WITH THE CIRCUMSTANCES, OF ALL ACCIDENTS AT CONSTRUCTION OR DEMOLITION SITES PER BC 3301.8.

46 REQUIRED CONSTRUCTION SIGNS TO BE IN PLACE 24 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION OR DEMOLITION ACTIVITY AND TO REMAIN VISIBLE AT THE SITE UNTIL ALL WORK IS COMPLETED PER BC 3301.9

47 SAFEGUARDS AND MAINTENANCE OF THE SITE WITH REGARD TO EQUIPMENT, UTILITIES, OBSTRUCTION OF SIDEWALKS, HOUSEKEEPING, REMOVAL OF WASTE MATERIAL, ESCAPE HATCHES, FIRE PREVENTION AND FIRE PROTECTION, STANDPIPE SYSTEMS, ELEMENTS TO BE MAINTAINED DURING REMODELING AND ADDITIONS, MAINTENANCE OF EXISTS DURING CONSTRUCTION OR DEMOLITION, TEMPORARY ELEVATOR OR HOIST, ABANDONED AND DISCONTINUED OPERATIONS AND DRAINAGE SHALL BE IN ACCORDANCE WITH BC 3303.1 THROUGH 3303.14.

48 ALL EXCAVATIONS, INCLUDING THOSE MADE FOR THE PURPOSE OF TAKING EARTH, SAND, GRAVEL, OR OTHER MATERIAL, AS WELL AS FOR THE PURPOSES OF CONSTRUCTION OR DEMOLITION, SHALL BE IN ACCORDANCE WITH BC 3304. DURING EXCAVATION, THE PROVISIONS OF BC 3309 FOR THE PROTECTION OF ADJOINING PROPERTY SHALL APPLY.

49 WHEN AN EXCAVATION TO A DEPTH OF 5 TO 10 FEET IS TO BE MADE WITHIN 10 FEET OF AN ADJACENT BUILDING, OR WHEN ANY EXCAVATION OVER 10 FEET IS TO BE MADE ANYWHERE ON THE SITE, THE PERSON CAUSING AN EXCAVATION TO BE MADE SHALL PROVIDE WRITTEN NOTICE TO THE OWNERS OF THE ADJACENT BUILDING OR BUILDINGS NOT LESS THAN 10 DAYS PRIOR TO THE SCHEDULED STARTING DATE OF THE EXCAVATION PER BC 3304.3.2.

50 FOUNDATION EXCAVATION IN SPECIAL DISTRICTS (SOUTH RICHMOND, NATURAL AREA AND HILLSIDE PRESERVATION) – ALL EXCAVATED MATERIAL SHALL BE TEMPORARILY PLACED IN AN AREA ON THE LOT WHICH WILL NOT ENDANGER ANY EXISTING TREES DESIGNATED FOR PRESERVATION.

STRUCTURAL

REFER TO REQUIRED ITEMS INDICATED BY DESIGN PROFESSIONAL FOR NEEDED INSPECTIONS AS SHOWN ON NYC B.I.S. AND CONSTRUCTION DOCUMENTS

MASONRY WORK CHAPTER 21

1 ALL MASONRY WORK SHALL CONFORM TO CHAPTER 21 OF THE CURRENT N.Y.C. APPROVED I.B.C.

2 THE QUALITY OF THE MASONRY UNITS USED IN THE BUILDING SHALL CONFORM TO THE STANDARD AND GRADE SHOWN IN SECTION BC 2105 MANUFACTURER'S CERTIFICATION SHALL TO BE SUBMITTED AS REQUIRED BY THE DEPARTMENT OF BUILDINGS AS TO THE SUSTAINABILITY OF THE MATERIAL FOR THE PROPOSED USE FOR ALL MASONRY UNITS USED IN STRUCTURAL APPLICATIONS.

3 MASONRY MORTAR SHALL CONFORM TO ASTM-C270 TYPE M.

4 ALL MULTIPLE WYTHE MASONRY WALLS SHALL BE BONDED IN ACCORDANCE WITH DETAILS SHOWN ON THE DRAWINGS OR IN ACCORDANCE WITH CHAPTER 21 OF THE CURRENT N.Y.C. APPROVED I.B.C.

5 ALL MASONRY WALLS SHALL BE ANCHORED IN ACCORDANCE WITH DETAILS SHOWN IN THE DRAWING OR IN ACCORDANCE WITH CHAPTER 21 OF THE CURRENT N.Y.C. APPROVED I.B.C.

CONCRETE WORK CHAPTER 19

6 ALL CONCRETE WORK INCLUDING FORMS SHALL CONFORM TO CHAPTER 19 OF THE CURRENT N.Y.C. APPROVED I.B.C. AND A.C.I. 318 AS AMENDED IN B.C. SECTION 1908

STRUCTURAL

7 CALCULATED STRESSES ARE BASED ON 70% OR LESS OF BASIC ALLOWABLE STRESS.

8 CONCRETE SHALL BE PROPORTIONED, BATCHED AND MIXED IN ACCORDANCE WITH B.C. SECTION 1905.

9 THE MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF CONCRETE SHALL BE IN ACCORDANCE WITH TABLE 1904.2.2(2).

10 CONCRETE AND REINFORCED CONCRETE SHALL BE MINIMUM 3000 P.S.I., EXCEPT AS NOTED

11 CONCRETE AND REINFORCING MATERIAL SHALL CONFORM TO THE FOLLOWING:
(A) ASTM C33-99A/E1 AND C33-01A
(B) FREE FROM INJURIOUS AMOUNTS OF OILS, ACIDS,ALKALIES, SALTS, ORGANIC MATERIALS OR OTHER SUBSTANCES.
(C) METAL REINFORCEMENT SHALL BE:
(1) DEFORMED BILLET STEEL BARS, INTERMEDIATE GRADE, GRADE 60, ASTM A615 /A, 615-M-00
(2) WELDED STEEL WIRE FABRIC ASTM A-185-01, YIELD STRENGTH 60,000 P.S.I.

12 CONCRETE, WHEN IN FINAL LOCATION WILL BE EXPOSED TO FREEZING WEATHER, SHALL BE AIR ENTRAINED. AIR ENTRAINING ADMIXTURE SHALL BE IN ACCORDANCE WITH TABLE 1904.2.1.

13 CONCRETE FLOOR SLABS ON EARTH SHALL BE REINFORCED WITH 66###/ 1010 UNLESS OTHERWISE NOTED.

14 FIVE TEST CYLINDERS SHALL BE MOLDED FOR EACH 50 CUBIC YARDS OR FRACTION THEREOF OF EACH CLASS OF CONCRETE. SAMPLES FOR STRENGTH TESTS OF EACH CLASS OF CONCRETE PLACED EACH DAY SHALL BE TAKEN NOT LESS THAN ONCE A DAY, NOR LESS THAN ONCE FOR EACH 50 CUBIC YARDS CONCRETE NOR LESS THAN ONCE FOR EACH 5,000 SQ. FT., OF SURFACE AREA FOR SLABS OR WALLS. THE FREQUENCY OF TESTING FOR A PROJECT WOULD PROVIDE LESS THAN FIVE STRENGTH TESTS FOR A GIVEN CLASS OF CONCRETE. TESTS SHALL BE MADE FROM AT LEAST FIVE RANDOMLY SELECTED BATCHES OR FROM EACH BATCH IF FEWER THAN FIVE BATCHES ARE USED.

15 CYLINDERS FOR STRENGTH TESTS SHALL BE MOLDED AND LABORATORY-CURED IN AC

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

BUILDING CODE SUMMARY (2008 BUILDING CODE):

OCCUPANCY CLASSIFICATION (310.1.2); R2 RESIDENTIAL (APARTMENTS)

ELEVATOR LOBBY (403.9.1.1) PROVIDED

FIRE DEPARTMENT ACCESS TO CELLAR (501.3.2.2); REQUIRED PROVIDED

HEIGHT IN STORIES ALLOWABLE (TABLE 503) (TYPE IA); NO LIMIT
ACTUAL HEIGHT IN STORIES; 8 STORIES

HIGHEST LEVEL OF FIRE DEPT ACCESS 8TH FLOOR (75 FEET)
LOWEST LEVEL OF FIRE DEPT ACCESS SUB-CELLAR (-20'-2" FEET)

BUILDING AREA ALLOWABLE (TABLE 503) (TYPE IA) UNLIMITED AREA
ACTUAL FLOOR AREA (2ND FLOOR) 9,702.17 SQUARE FEET
ACTUAL BUILDING AREA ALL FLOORS 115,284.89 SQUARE FEET

ROOFTOP STRUCTURES (504.3); ROOFTOP STRUCTURES ARE NOT BE INCLUDED IN THE HEIGHT OF BUILDING OR CONSIDERED AN ADDITIONAL STORY IF AGGREGATE AREA OF STRUCTURES IS LESS THAN 33-113% OF AREA OF ROOF OF THE BUILDING

FIRE RESISTANCE RATINGS (TABLE 601) TYPE IA

STRUCTURAL FRAME	=	3 HOUR
EXTERIOR BEARING WALL	=	3 HOUR
INTERIOR BEARING WALL	=	3 HOUR
NON-BEARING INTERIOR WALLS	=	0 HOUR
FLOOR CONSTRUCTION	=	2 HOUR
ROOF CONSTRUCTION	=	1 ½ HOUR

FIRE RESISTANCE RATINGS EXT. WALL (TABLE 602) (INSIDE FIRE LIMITS) TYPE IA

FIRE SEPARATION DISTANCE <5'	=	1 HOURS
FIRE SEPARATION DISTANCE >5'<10'	=	1 HOURS
FIRE SEPARATION DISTANCE >10'<30'	=	1 HOUR
FIRE SEPARATION DISTANCE <30'	=	0 HOUR

RATINGS NOT LESS THAN PRESCRIBED

SHAFT ENCLOSURES (STAIR. ELEVATOR) (707.4)= 2 HOURS PROVIDED

SPRINKLERED - VERTICAL EXITS AND EXIT PASSAGEWAYS
SPRINKLERED - EXIT ACCESS CORRIDORS/OTHER EXITWAYS
SPRINKLERED - ROOMS AND ENCLOSED SPACES
FIRE PROTECTION SYSTEMS SPRINKLERS (903.2.7); REQUIRED

FIRE ALARM DETECTION (907.2.9): REQUIRED
·AUTOMATIC FIRE ALARM WITHOUT ALARM NOTIFICATION APPLIANCES
·ACTIVATION OF SMOKE DETECTORS SHALL NOT INITIATE A SIGNAL TO ALARM NOTIFICATION APPLIANCES. ACTIVATION OF ANY DETECTOR SHALL INITIATE A SIGNAL AT A CENTRAL STATION OR A CONSTANTLY ATTENDED
·SMOKE DETECTORS SHALL BE LOCATED IN EACH MECHANICAL EQUIPMENT, ELECTRICAL, TRANSFORMER, TELEPHONE EQUIPMENT OR SIMILAR ROOM, GREATERTHAN 75 SF IN AREA. IN ELEVATOR MACHINE ROOMS AND IN ELEVATOR LOBBIES

SMOKE ALARMS (907.2.10) REQUIRED
·ON THE CEILING OR WALL OUTSIDE OF EACH ROOM USED FOR SLEEPING PURPOSES WITHIN 15 FEET FROM THE DOOR TO SUCH ROOM. IN EACH ROOM USED FOR SLEEPING PURPOSES, IN EACH STORY WITHIN A DWELLING UNIT

SMOKE ALARM POWER SOURCE (907.2.10.2) REQUIRED
·SMOKE ALARMS SHALL RECEIVE PRIMARY POWER FROM A DEDICATED BRANCH CIRCUIT OR THE UN SWITCHED PORTION OF A BRANCH CIRCUIT ALSO USED FOR POWER AND LIGHTING. AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. SMOKE ALARMS SHALL EMIT A SIGNAL WHEN THE BATTERIES ARE LOW. WIRING SHALL BE PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN AS REQUIRED FOR OVER-CURRENT PROTECTION

INTERCONNECTION (907.2.10.3) REQUIRED
·WHERE MORE THAN ONE SMOKE ALARM OR DETECTOR IS REQUIRED TO BE INSTALILED WITHIN AN INDIVIDUAL DWELLING UNIT IN GROUP R-2 THE SMOKE ALARMS OR DETECTORS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM OR DETECTOR WILL ACTIVATE ALL OF THE ALARMS OR DETECTORS IN THE INDIVIDUAL UNIT. THE ALARM OR DETECTOR SHALL BE CLEARLY AUDIBLE IN ALL BEDROOMS OVER BACKGROUND NOISE LEVELS WITH ALL INTERVENING DOORS CLOSED

VISIBLE SMOKE ALARMS (907.2.10.5) REQUIRED

SMOKE VENTS (910.5) REQUIRED
(ATRIUM, ENCLOSED STAIRWELLS AND STAIR)

EMERGENCY LIGHTS (1006.1); REQUIRED IN CORRIDORS

ACCESSIBLE MEANS OF EGRESS (1007.2.3) STAIRWAY COMPLIES

DIRECTION OF EXIT DOORS (1008.1.2.2.2) (APARTMENT DOORS); IN-SWINGING ALLOWED

DIRECTION OF EXIT DOORS (1008.1.2.2 EXCEPTION) MAIN DOOR LOBBY; IN-SWINGING ALLOWED

STAIR WIDTH (1009.1) 36" RESIDENTIAL 44" MIXED

STAIR HEADROOM (1009.2) 80"

STAIR TREADS AND RISERS (1009.3) 7.5 RESIDENTIAL 6.875 MIXED RISER
9.5 RESIDENTIAL 11 MIXED TREAD
1" NOSING

HANDRAILS (1009.11) (1009.11 .1) BOTH SIDES OF STAIR, BETWEEN 34" AND 38" AFF

HANDRAIL EXTENSIONS (1009.11.5); REQUIRED

ACCESS TO ROOF (1009.12); REQUIRED

EXIT SIGNS (1011.1) REQUIRED

GUARDRAILS (1012.1) REQUIRED (42" AFF)

COMMON PATH OF TRAVEL (1013.3) 75' MAXIMUM

TRAVEL DISTANCE (TABLE 1016.1)

300' SPINKLERED (BUSINESS) **
200' SPINKLERED (RETAIL) **
200' SPINKLERED (RESIDENTIAL) **

SEE THIS SHEET FOR EGRESS CHART

PUBLIC CORRIDOR RATING (TABLE 1016.1); 1 HOUR

VERTICAL EXIT ENCLOSURES (1019); 2 HOURS

FIRE SEPARATION OF CELLAR STAIR (1019.1 .6); 1 HOUR

STAIR IDENTIFICATION SIGNS (1019.1.7)(1026.3); REQUIRED

DWELLING UNIT DOORS ACCESSIBILITY (1105.1,6.1) (DOORS TO TYPE B UNITS) 1003.5 ANSI A117.1
TYPE B UNIT DOORS (1107.2.1); 1105.1 .6 (ENTRANCE TO UNIT)
TYPE B UNIT DOORS (1107.2.1); 1103.5 ANSI A117.1 (ALL OTHER DOORS)
TYPE B UNIT DOORS (1107.2.1); APPENDIX PAND PI02.3 (BATH DOORS)

MANEUVERING CLEARANCE AT DOORS (1107.2.1) (EXCEPTION 1); 42" INSTEAD OF 48" (PULL SIDE. LATCH APPROACH)

TYPE B UNITS (1107.6.2.1.1); EVERY UNIT SHALL BE TYPE B

HABITABLE SPACE NATURAL VENTILATION (1203.4.1.2); 5% OF FLOOR AREA

TOILET MECHANICAL EXHAUST (1203.4.1.3); REQUIRED

KITCHENETTE MECHANICAL EXHAUST (1203.4.1.4); REQUIRED

NATURAL LIGHT (1205.2.1); 10% OF FLOOR AREA

KITCHENETTE SOFFIT (1211.2); 1 FOOT DROP SOFFIT

REFUSE ROOM FIRE RATING (1213.1); 2 HOUR

BULKHEADS AND PENTHOUSES (1509.2.1); 1 HOUR « 33% OF AREA OF BLDG ROOF

STRUCTURAL OCCUPANCY CATEGORY (1604.5); CATEGORY II; SEISMIC DESIGN CATEGORY = B TO BE DETERMINED BY ENGINEER, UNDER SEPARATE APPLICATION

ELEVATOR IDENTIFICATION SIGNS (3002.3)(1026.3); REQUIRED

PER 1504.8. ROOF COVERINGS
ON ROOFS/SETBACKS WITH SLOPE LESS THAN 3 UNITS VERTICAL IN 12 HORIZONTAL SHALL BE WHITE IN COLOR (HIGHLY REFLECTIVE) FOR AT LEAST 75% OF THE AREA OF THE ROOF/SETBACK.

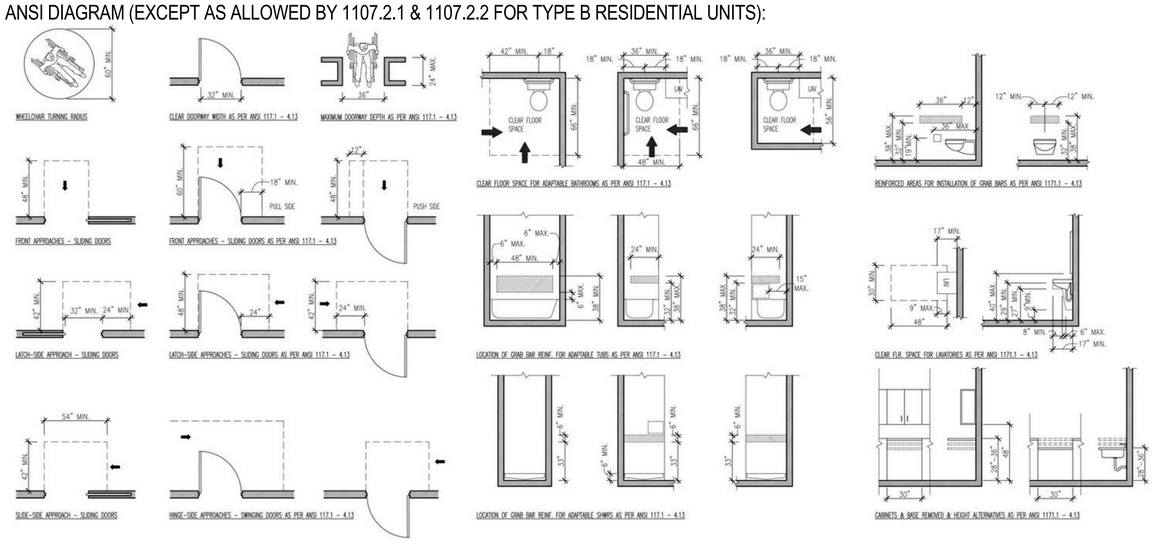
EXCEPTIONS:
1. TERRACES ON SETBACKS COMPRISING LESS THAN 25% OF THE AREA OF THE LARGEST FLOOR PLATE IN THE BLDG.
2. GREEN ROOFS IN COMPLIANCE WITH 1507.16 SHALL BE PERMITTED TO COMPRISE PART OR ALL OF THE 75% REQUIRED AREA COVERAGE.
3. ROOFS USED AS OUTDOOR RECREATION SPACE BY THE OCCUPANTS OF THE BLDG SHALL BE PERMITTED TO BE EITHER LANDSCAPED OR COVERED WITH WALKING SURFACE OR OTHER PROTECTIVE SURFACE WITH AN ALBEDO OF 30% OR GREATER (SEE Z(G002.01 ROOF PLAN)

EXIT CALCULATIONS

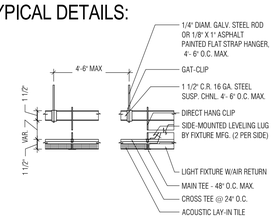
Exit Calculations
Lot 52

Floor	Use Group	Gross Area	Occupant Load	Numbers Proposed in space	Exit Path	Travel Distance	Maximum Travel Distance Permitted	Maximum Permitted Dead End Corridor	Dead End Corridor Actual Length	Numbers Exit Door in Path	Narrowest Exit Door Width	Narrowest Corridor Width	Permitted Exit Capacity	Actual Provided Accesing Exit
Sub-Cellar	Parking Garage	4,936 SF	200 Gross	25	Primary/ Secondary	84'-9"/ 93'-0"	200'	50'	na	Primary 44"/0.3=146/2 Uses =73 Persons Secondary 44"/0.3=146/2 Uses =73 Persons	Primary 34"/0.2=170/2 Uses = 85 Persons Secondary 34"/0.2 =170/2 Uses = 85 Persons Persons	Primary (No Corridor) Secondary 44"/0.2=220/2 Uses = 110 Persons Persons	146	25
	Accessory Storage, Mechanical Equipment Room	4,941 SF	300 Gross	16	Primary	139'-2"	200'	80'	77'-7"	Primary 44"/0.3=146/2 Uses =73 Persons Secondary 44"/0.3=146/2 Uses =73 Persons	Primary 34"/0.2=170/2 Uses = 85 Persons Secondary 34"/0.2 =170/2 Uses = 85 Persons Persons	Primary 44"/0.2=220/2 Uses = 110 Persons Secondary 44"/0.2=220/2 Uses = 110 Persons Persons	146	16
Cellar	Parking Garage	8,894 SF	200 Gross	44	Primary/ Secondary	136'-11"/ 101'-9"	200'	50'	na	Primary 44"/0.3=146/2 Uses =73 Persons Secondary 44"/0.3=146/2 Uses =73 Persons	Primary 34"/0.2=170/2 Uses = 85 Persons Secondary 34"/0.2 =170/2 Uses = 85 Persons Persons	Primary (No Corridor) Secondary 44"/0.2=220/2 Uses = 110 Persons Persons	146	44
	Accessory Storage, Mechanical Equipment Room	1,439 SF	300 Gross	5	Primary	80'-6"	200'	50'	na	Primary 44"/0.3=146/2 Uses =73 Persons Secondary 44"/0.3=146/2 Uses =73 Persons	Primary 34"/0.2=170/2 Uses = 85 Persons Secondary 34"/0.2 =170/2 Uses = 85 Persons Persons	Primary 58"/0.2=220/2 Uses = 110 Persons Secondary 44"/0.2=220/2 Uses = 110 Persons Persons	146	5
1st Floor	Mercantile	3,560 SF	30 Gross	142	Primary/ Secondary	100'-10"/ 30'-0"	300'	50'	na	na	Primary 72"/0.2=360 Persons Secondary 36"/0.2 =180 Persons	Primary (No Corridor) Secondary 44"/0.2=290/3 Uses = 97 Persons	457	142
	Community Center (Day Care)	2,339 SF	30 Net	80	Primary/ Secondary	78'-8"/ 36'-5"	300'	50'	na	na	Primary 72"/0.2=360/2 Uses = 180 Persons Secondary 72"/0.2=360/3 Uses = 120 Persons	Primary 44"/0.2=220/ 2 Uses = 110 Persons Secondary 44"/0.2=220/ 3 Uses = 71 Persons	181	80
	Protected Area of Egress	na	na	na	Primary/ Secondary	42'-0"/ 195'-11"	200'	50'	na	na	Primary 72"/0.2=360/2 Uses = 180 Persons Secondary 72"/0.2=360/3 Uses = 120 Persons	Primary 44"/0.2=220/ 2 Uses = 110 Persons Secondary 44"/0.2=220/ 3 Uses = 71 Persons	na	na
2nd Floor Roof	Deck	1303SF 525SF	35 Stated	35	Primary	58'	200'	80'	na	36'/0.3 =120 Reduced per 109.1.2 to 30 Persons per Stair X 2 Stairs = 60 Persons	36"/0.2 180 Persons	44"/0.2 220 Persons	60	35
2nd - 6th Floor	Residential	5,433 SF 4,807 SF net See Z-000	200 Gross Within Dwelling Units	24	Primary	58'	200'	80'	58'	36'/0.3 =120 Reduced per 109.1.2 to 30 Persons per Stair X 2 Stairs = 60 Persons	36"/0.2 180 Persons	44"/0.2 220 Persons	60	24
7th Floor	Residential	4,705 SF 4,187 SF net See Z-000	200 Gross Within Dwelling Units	20	Primary	51'	200'	80'	51'	36'/0.3 =120 Reduced per 109.1.2 to 30 Persons per Stair * 2 Stairs = 60 Persons	36"/0.2 180 Persons	44"/0.2 220 Persons	60	20
8th Floor	Residential	4,223 SF 3,735 SF net See Z-000	200 Gross Within Dwelling Units	19	Primary	53'	200'	80'	53'	36'/0.3 =120 Reduced per 109.1.2 to 30 Persons per Stair * 2 Stairs = 60 Persons	36"/0.2 180 Persons	44"/0.2 220 Persons	60	19
9th Floor	Residential	4,100 SF 3,612 SF net See Z-000	200 Gross Within Dwelling Units	18	Primary	53'	200'	80'	53'	36'/0.3 =120 Reduced per 109.1.2 to 30 Persons per Stair * 2 Stairs = 60 Persons	36"/0.2 180 Persons	44"/0.2 220 Persons	60	18

ANSI DIAGRAM (EXCEPT AS ALLOWED BY 1107.2.1 & 1107.2.2 FOR TYPE B RESIDENTIAL UNITS):

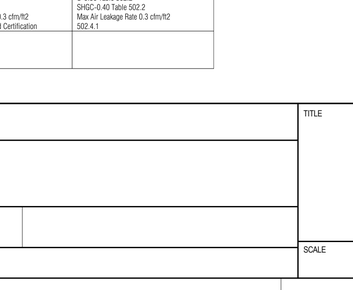


TYPICAL DETAILS:



1 TYPICAL CEILING GRID DETAIL
1" = 1'-0"

2 TYPICAL HUNG CEILING DETAIL
1" = 1'-0"



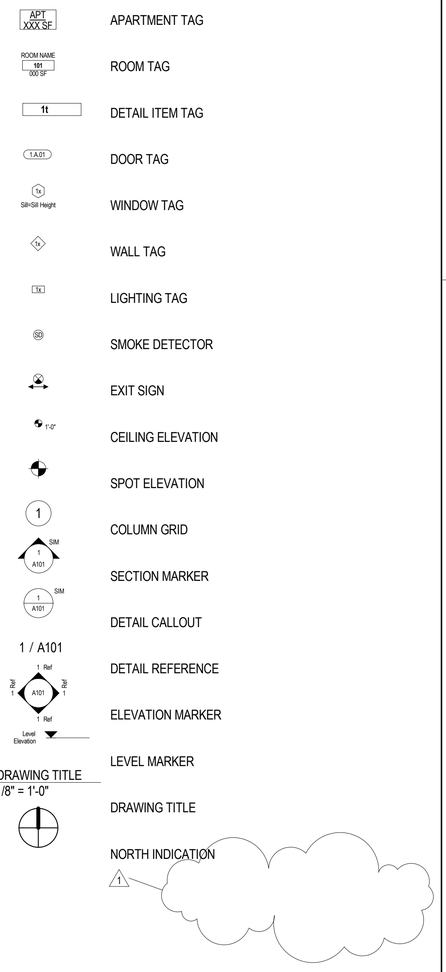
3 TYPICAL MOUNTING HEIGHTS
1/2" = 1'-0"

PRESCRIPTIVE ENERGY ANALYSIS:

Energy Analysis - Prescriptive
R-2=>3 Stories – Commercial NYECC Chapter 5 (For Mixed Occupancy Areas Most Stringent Prescribed Value Used)
Climate Zone 4A

Item Description	Proposed Design Value	Code-Prescribed Value and Citation
Window To Wall Ratio	WWR = 15.18%	WWR <=40% Table 502.2
Skylight To Roof Ratio	SRR = 1.11%	SRR <=3% Table 502.3
Insulation Entirely Above Deck Average 4.5" Polyisocyanurate Board- Continuous Over Concrete Deck (A-1)	Average area weighted R-Value – R 28 (4" x R-7.0/inch = R 28)	R-20ci Table 502.2(1)
Mass Walls Above Grade 2.125" Cavity Mate Ultra – Continuous Over Mass Wall (A-3)	R 12.0 (2.125" x R-5.65/inch = R 12)	R-11.4ci Table 502.2(1)
Metal Framed Walls Above Grade 4" Extruded Polystyrene – Continuous 2-Layers 5/8" Type X Dens-Glass – Continuous (A-4)	R 21.34 – Continuous (4" x R 5.00/ inch) + (2 X R 0.67/layer) Sto-Gold Coat Vapor Permeable Air Barrier 0.016 L / s m2 at 75 Pa	R-13+R-7.5ci Table 502.2(1) Continuous Air Barrier (Materials) < 0.02 L / s m2 at 75 Pa 502.4.3
Below Grade Wall (At Heated Basement Areas) 2" Extruded Polystyrene – Continuous (A-5)	R 10.0 – Continuous (2" x R 5.00/ inch)	R-7.5ci Table 502.2(1)
Floors-Mass (Between Unheated Parking Area and Heated Ground Floor) 3" Rowul RockBoard PG – Continuous (A-2)	R 12.3 – Continuous (3" x R 4.1/inch)	R-10.4ci Table 502.2(1)
Metal Framed Walls (Between Unheated Parking Area and Heated Cellar) 3 5/8 Fiberglass Batts 2" Rowul RockBoard PG – Continuous (A-6)	R-13+R8.2ci 3 5/8" Fiberglass Batt = R-13 3" x R 4.1/inch = R8.2 Continuous Grace Construction Products Perm-A-Barrier VP 0.004 L/(s • m2) @ 75 PA	R-13+R-7.5ci Table 502.2(1) Continuous Air Barrier (Materials) < 0.02 L / s m2 at 75 Pa 502.4.3
Opaque Doors	U-0.70 Max Air Leakage Rate 0.5 cfm/ft2 Manufacturer Label and Certification	U-0.70 Table 502.2(1) Max Air Leakage Rate 0.5 cfm/ft2 502.4.1
Metal Framed Storefront	U-0.50 SHGC-0.40 Max Air Leakage Rate 0.3 cfm/ft2 Manufacturer Label and Certification	U-0.50 Table 502.2 SHGC-0.40 Table 502.2 Max Air Leakage Rate 0.3 cfm/ft2 502.4.2
Entrance Door	U-0.85 SHGC-0.40 Max Air Leakage Rate 0.5 cfm/ft2 Manufacturer Label and Certification	U-0.85 Table 502.2 SHGC-0.40 Table 502.2 Max Air Leakage Rate 0.5 cfm/ft2 502.4.1
Windows	U-0.55 SHGC-0.40 Max Air Leakage Rate 0.3 cfm/ft2 Manufacturer Label and Certification	U-0.55 Table 502.2 SHGC-0.40 Table 502.2 Max Air Leakage Rate 0.3 cfm/ft2 502.4.1
Skylights	U-0.50 SHGC-0.40 Max Air Leakage Rate 0.3 cfm/ft2 Manufacturer Label and Certification	U-0.50 Table 502.2 SHGC-0.40 Table 502.2 Max Air Leakage Rate 0.3 cfm/ft2 502.4.1
For Lighting and Mechanical See EN Drawings		

LIST OF SYMBOLS:



PLOT DRV:
MODELNAME:
FILENAME:
PRINTED BY:
9/26/2016 12:06:09 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-001.00

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

Building Envelope

Note: For this guide, in all cases when there are directions to apply sealant, materials shall have an expected life of at least 20 years as applied and must be compatible with all substrate materials.

2010 ECCNYS Continuous Air Barrier Requirement

1. Except in unheated structures and as permitted by this section (Chapter 5 Commercial Energy Efficiency), a continuous air barrier shall be installed; sealing all seams, openings, and penetrations of the building and shall be sealed with caulking materials or closed with gasketing systems compatible with the construction materials and location.

2. Joints and seams shall be sealed in the same manner or taped or covered with a moisture vapor-permeable wrapping material. Sealing materials spanning joints between construction materials shall allow for expansion and contraction of the construction materials.

3. Such air barrier shall have all the following characteristics:
A. Continuous throughout the envelope with all joints and seams sealed and with sealed connections between all transitions in planes and changes in materials and at all penetrations.
B. Joined and sealed in a flexible manner to the air barrier component of adjacent assemblies, allowing for the relative movement of these assemblies and components.
C. Installed in accordance with the manufacturer's instructions and in such a manner as to achieve the performance requirements.
D. Penetrations of the continuous air barrier shall be made in a way such that the integrity of the continuous air barrier is maintained.

4. Compliance for continuous air barriers may be demonstrated using anyone of the following three methods:
A. Materials. Using individual materials that haveair permeability not to exceed 0.02 L/s m^2 under a pressure differential of 75 Pa [0.004 cfm/ft^2 under a pressure differential of 0.3 in. water (1.57 lb/ft^2)] when tested in accordance with ASTM E 2178.
B. Assemblies. Assemblies of materials and components shall have an average air leakage not to exceed 0.2 L/s m^2 under a pressure differential of 75 Pa [0.04 cfm/ft^2 under a pressure differential of 0.3 in. water (1.57 lb/ft^2) when tested in accordance with ASTM E 2357 or ASTM E 1677. In addition these assemblies must meet the requirement for joints per Section 502.4.3.
C. Building. Testing the completed building and demonstrating that the air leakage rate of the building envelope does not exceed 2.0 L/s·m^2 under a pressure differential of 75 Pa [0.4 cfm/ft^2 under a pressure differential of 0.3 in. water (1.57 lb/ft^2)] in accordance with ASTM E 779 or an equivalent approved method.

Exterior Air Barrier Application

1. Sealant Materials: Sealants shall have an expected life of at least 20 years as applied and be compatible with all substrate materials.

2. Masonry Wall Preparation: Ensure gaps are filled, joints struck, CMU is dry, and all snags are gone.

3. General Coverage (Liquid Membrane): Verify proper thickness of liquid-applied membranes using a wet mil gauge. At a minimum, substrate must not be visible.

4. General Coverage at Adjacent Building Conditions (Liquid Membrane): Where unable to install air barrier on the exterior of the building, a low VOC product shall be installed on the interior at full height (top of plank to bottom of plank at each floor). This shall happen before any interior framing is installed.

5. General Coverage / Transition Membrane Seams: Transition membranes shall be installed and sealed before insulation is installed on top. Seams shall be sealed with mastic type liquid membrane or with compatible sealant.

6. Air Barrier Penetrations: Air barrier penetrations shall be sealed with sealants compatible with all surfaces. Transition membranes shall be used to patch as necessary with seams sealed appropriately.

7. Rough Openings (Concrete Masonry Construction) - Windows and Doors:
A. Liquid air barrier shall wrap in at masonry rough openings to be flush with inside edge of window or door frame.
B. Sheet membrane or metal panel enclosure can be used as alternative as long as it is clear the air barrier is continuous and any gaps are sealed with back rod as necessary and sealant compatible with all surfaces.

8. Rough Openings (Steel Stud Construction) - Windows and Doors: Rough opening must be wrapped with sheet membrane all the way inside to be flush with inside edge.

9. Rough Openings - Pipes, Conduits, Ducts, Etc: Gaps shall be filled with backer rod as necessary and sealant compatible with all surfaces. Where smooth surfaces are present, mechanical gasket seals can be used.

10. Rough Openings - Cast Stone Sills: Cast stone sill shall be sealed to sill pan using compatible sealant where not sealed by grout.

11. Rough Openings - Gap at Window Frames: Gaps between window frame (header, jambs, sill) and rough opening shall be sealed on the interior with backer rod as necessary and sealant that is compatible with all surfaces.

12. Rough Openings - Gap at Exterior Door Frames: Gaps between door frame (header, jambs, threshold) and rough opening shall be sealed on the interior with backer rod as necessary and sealant that is compatible with all surfaces.

13. Rough Openings - A/C Sleeves:
A. Gaps between A/C sleeves and rough openings shall be sealed on the interior with backer rod as necessary and sealant that is compatible with all surfaces where not sealed by grout.
B. Insulated interior cover with compressible gasket must be provided for A/C sleeves.

14. Plank Edges (Steel Stud Construction) - At plank / exterior sheathing joint:
A. Transition membranes must be installed to span the sheathingplank edge joint creating a bellows with backer rod. Transition membrane shall extend a minimum of 3" on each adjacent surface or per manufacturer's instructions.
B. Termination seams must be sealed with compatible sealant

15. Plank Edges (Concrete Masonry Construction) - At plank / CMU joint
A. Option 1 - If gap is greater then 1/4" Transition Membrane must be used to seal the gap with minimum 3" over lap
B. Option 2 - If gap is less then 1/4" Liquid Membrane can be used to seal the gap
C. Option 3 - When shelf angles are to be installed, through wall flashing must be draped from above to completely cover the joints at top and bottom edges of the plank and sealed to the shelf angle. The Liquid Membrane shall be installed continuously prior to shelf angle installation

16. Plank Edges - At plank / steel girder joint
A. Through wall flashing must be draped from above to completelycover this joint and the entire face of the girder and sealed to theshelf angle.
B. If the girder is solid and air tight, this detail can be sealed with atransition membrane spanning the top flange and interior underside of the plank if allowed by local code.

17. Steel Columns - Steel / CMU joints: Transition membrane to be installed after fire proofing has been applied, and span steel column and adhered to the adjacent CMU surfaces. Fire proofing may need to be applied thicker to keep the required R-Value.

18. Wall to Roof Connections: Liquid air barrier must be brought up over grout edge part of roof plank and shall be sealed over the plank / grout joint.

19. All Exterior, Stairwell-Corridor, Apartment-Corridor, and any Door separating a space that is vented to the outdoors (Boiler room, meter room, etc)
A. Install weatherstripping with rigid fastener and compressible closed cell foam insert
B. Sample manufacturers (Ultrafab Incorported, Pemko Manufacturing Company Inc, Accurate Metal Weather-Strip)
I. www.ultrafab.com/products/weatherstripping/weatherstripping.htm
II. www.doorsandspecialties.com/weatherstrip.htm
III. www.accurateweatherstrip.com/

Building Envelope Insulation

1. Interior and cavity insulation must be protected from air intrusion, moisture intrusion, and free of voids, gaps, and compression.

2. In all cases where rigid insulation board is to be installed (e.g. below grade, above grade, roof), the insulation shall be tightly adjoined with no gaps between boards and flat against the respective substrate.

3. Cavity insulation must be in contact with the interior wall surface (e.g. drywall) and completely fill the interior wall cavity.

4. Batt insulation must be installed properly using splices to surround wires, electrical outlet/switch/junction boxes, pipes, and other obstructions within the insulated cavity.

5. Insulation that is intended to be continuous (interior or exterior) must be installed without breaks and at full thickness at all locations.

6. Insulation must be installed such that they achieve RESNET-defined Grade I installation or, alternatively, Grade II for walls with continuous insulation.

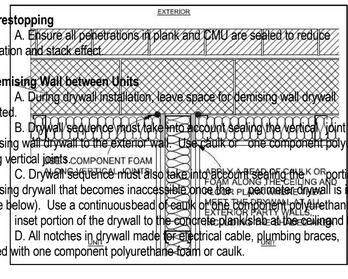
7. Window jambs and headers shall be insulated prior to drywall installation.

Interior Air Tightness (Compartmentalization)

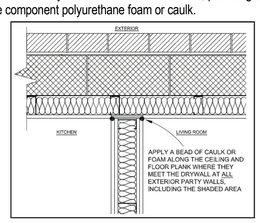
1. Apartment Air Sealing Testing & Verification
A. Apartments shall be sealed to reduce air exchange between the apartment and outside as well as the apartment and other adjacentspaces. A maximum air leakage rate of 0.30 CFM50 per 100 square feet of enclosure is allowed.

2. Firestopping
A. Ensure all penetrations in plank and CMU are sealed to reduce air infiltration and stack effect

3. Demising Wall between Units
A. During drywall installation, leave space for demising wall drywall to be inserted.
B. Drywall sequence must take into account sealing the vertical joint of the demising wall drywall to the exterior wall. Use caulk or one component polyurethane foam along vertical joints.
C. Drywall sequence must also take into account sealing the portion of the demising drywall that becomes inaccessible once the per meter drywall is installed (see figure below). Use a continuousbead of caulk or one component polyurethane foam to seal the inset portion of the drywall to the concrete plank/slab at the ceiling and floor.
D. All notches in drywall made for electrical cable, plumbing braces, etc. to be sealed with one component polyurethane foam or caulk.



4. Party Wall within a Unit
A. During drywall installation, leave space so that perimeter drywall is continuous.
B. Drywall sequence must take into account sealing the gap at theceiling and floor between the layers of party wall drywall before thparty wall is installed. Apply a continuous bead of sealant to all gaps between the drywall, ceiling and floor.
C. All notches in drywall made for electrical cable, plumbing braces, etc. to be sealed with one component polyurethane foam or caulk.



5. Drywall to Concrete Floor Plank Connection Interior Partitions and Exterior Walls
A. During installation of self-leveling compound, ensure that the gap between gypsum board and the concrete floor is completely sealed by the self-leveling compound.
B. Any remaining gaps must be sealed with caulk or foam sealantbefore baseboard heaters are installed on exterior walls.
C. If gap is 3/8" or less, use caulk. If gap is greater than 3/8", usefoam.

6. Drywall to Concrete Ceiling Plank Interior Partitions and Exterior Walls
A. After installation of sheetrock, apply a continuous bead of sealant to the gap between the sheetrock and plank.
B. If installing a dropped ceiling, the concrete plank must be sealed to the drywall before installation of the dropped ceiling.

7. Recessed Medicine Cabinets
A. Seal all joints between gypsum board with tape and joint compound, foam, or caulk so the cavity is completely sealed before installing medicine cabinets.

8. Interior Door Frames (Bathrooms, Closets, Bedrooms, etc.)
A. Seal entire perimeter between door frame and drywall with caulk on both sides of all interior doors.

9. Electrical and Telecommunication Panels
A. Seal entire perimeter gap between panel and drywall using caulk.
B. Installed closed cell neoprene foam tape on the interior side of the panel door. Ensure door tightly seals to panel when closed.

10. Outlet and Electrical Boxes - Exterior and Demising Walls
A. Install Putty Pads
I. http://www.acousticalsolutions.com/firestop-putty-pads3
B. Use Cardinal brand insulated outlet covers instead of conventional outlet covers
I. http://www.energyfederation.org/consumer/default.php/cPath/21_1272_61
C. Caulk outlet plate to sheetrock.
D. No outlets to be placed back to back on demising walls.

11. A/C Sleeve and Interior Drywall
A. Seal all joints between A/C sleeve and drywall with caulk. If necessary, insert backer rod into gap.

12. Underside of Window Sill to Drywall Connection
B. Seal joint between underside of the window sill and drywall withcaulk.

13. HVAC Access Doors
A. Seal all gaps between the drywall and perimeter of the access door frame.
B. Add closed cell neoprene foam tape to an access door that is not originally weather stripped and ensure it closes tightly.

14. Heating Pipe Penetrations
A. Seal all heating pipe penetrations using foam or other sealant product rated for 200°F.

15. Plumbing Penetrations
A. Fill rough opening with gypsum compound, foam or caulk to seal plumbing penetrations before installation of escutcheon.
B. Areas include around shower heads, and under bathroom andkitchen sinks including around drain lines.

16. Sprinkler, Gas Line, and Wiring Penetrations
A. Fill opening with gypsum compound, foam or caulk to seal around all penetrations through drywall.

17. Door Latch Hole
A. If a blower test indicates significant leakage at this location, spray part polyurethane foam above and below latch hole in door frame cavity. Cut away any foam that expands into operating area of the latch hole if necessary.

Window & Door Air Leakage Ratings

1. Window & Door Assemblies
A. The air leakage of window and sliding or swinging door assemblies that are part of the building envelope shall be determined in accordance with AAMA/WDMA/CSA 101/I.S.2/A440, or NFRC 400 byan accredited, independent laboratory, and labeled and certified by the manufacturer and shall not exceed 0.3 cfm per square foot (1.5s/m2), and swinging doors no more than 0.5 cfm per square foot (2.0L/s/m2).
B. Exception: Site-constructed windows and doors that are weatherstripped or sealed in accordance with Section 502.4.3 of the 2010 Energy Conservation Code of New York State.

2. Curtain Wall, Storefront Glazing & Commercial Entrance Doors
A. Curtain wall, storefront glazing and commercial-glazed swinging entrance doors and revolving doors shall be tested for air leakage at 1.57 pounds per square foot (psf) (75 Pa) in accordance with ASTM E 283.
B. For curtain walls and storefront glazing, the maximum air leakage rate shall be 0.3 cubic foot per minute per square foot(cfm/ft2) (5.5 m3/h × m2) of fenestration area.
C. For commercial glazed swinging entrance doors and revolvingdoors, the maximum air leakage rate shall be 1.00 cfm/ft2 (18.3 m3/h × m2) of door area when tested in accordance with ASTM E 283.

3. Fenestration Air Leakage (Sliding/Swinging)
A. Windows, skylights and sliding glass doors shall have an air infiltration rate of no more than 0.3 cfm per square foot (1.5 L/s/m2), and swinging doors no more than 0.5 cfm per square foot (2.6L/s/m2), when tested according to NFRC 400 or AAMA/WDMA/CSA 101/I.S.2/A440 by an accredited, independent laboratory and listed and labeled by the manufacturer.
B. Exception: Site-built windows, skylights and doors.

Recessed Lighting

1. Recessed luminaires installed in the building thermal envelope shall be sealed to limit air leakage between conditioned and unconditioned spaces.

2. All recessed luminaires shall be IC-rated and labeled as meeting ASTM E 283 when tested at 1.57 psf (75 Pa) pressure differential with no more than 2.0 cfm (0.944 L/s) of air movement from the conditioned space to the ceiling cavity.

3. All recessed luminaires shall be sealed with a gasket or caulk between the housing and interior wall or ceiling covering.

Mechanical Systems

Damper Air Leakage Ratings

1. Outdoor air intakes and exhaust openings
A. Stair and elevator shaft vents and other outdoor air intakes andexhaust openings integral to the building envelope shall beequipped with not less than a Class I motorized, leakagerated damper with a maximum leakage rate of 4 cfm per square foot (6L/s · m2) at 1.0 inch water gauge (w.g.) (1250 Pa) when tested in accordance with AMCA 500D.
B. Exception: Gravity (nonmotorized) dampers are permitted to beused in buildings less than three stories in height above grade.

Duct Sealing

1. All ducts, air handlers and filter boxes shall be sealed. Joints and seams shall comply with Section 603.9 of the Mechanical Code of NYC and the NYC Construction Codes. Use low-VOC mastic or equivalent UL-181 compliant material and install according to manufacturer's requirement. Do not apply mastic below recommended temperature range.

2. Duct Tightness Verification and Balancing

A. Central exhaust ducts shall be tested after all take-offs are installed, but before enclosed with drywall.
B. Central exhaust duct leakage shall be no more than 10CFM/floor/shaft inclusive of roof curbs, take offs, etc. for Performance Path projects (5 CFM for Prescriptive Path projects)
I. Performance Path = Energy modeling for the project
II. Prescriptive Path = Following guideline checklist, no energy model
C. After roof fan start-up, all fans shall be adjusted to achieve 0.29.3" WC static pressure at grille farthest from the fan.

3. Traverse Joint Sealing
A. Apply mastic continuously at all transverse joints including anygaps between the finished drywall and duct.
B. After starting the male fitting into the female fitting and prior to setting the joint: Apply a 2" wide band of mastic 20 - 30 mils thick to the exposed part of the male fitting. Fully set the joint. Mechanically fasten with sheet metal screws or rivets. Next apply a 2" wide band of mastic 20 - 30 mils thick to the outside of the joint covering the screws or rivets and joint gap. Allow at least 12 hours drying time before starting system. Since temperature and humidity conditions may vary, longer dry times may be required for specific installations

4. Take Off Duct Sealing
A. Apply mastic continuously around all joints between take-off ducts and shafts.
B. Apply mastic to the outside of joint in minimum 2" wide band covering the screws or rivets and joint gap.

5. Roof Fan Curb Sealing
A. Before installation of roof curbs, seal gaps between ductwork and roofing plank.

Pipe Insulation Schedule
(Thickness in inches)

Fluid	Nominal Pipe Diameter	
	1 1/2"	4"
Heating Water	1.5"	2"
Chilled Water, Refrigerant	1.5"	1.5"
Domestic Hot Water	1.5"	1.5"

Based on insulation having a conductivity not exceeding 0.27 BTU in/(sq.ft.hr.°F) at 75°F mean temperature.

Exceptions:
A. Factory installed piping within HVAC equipment tested and rated in accordance with a test procedure referenced by this code.

Duct Insulation Schedule

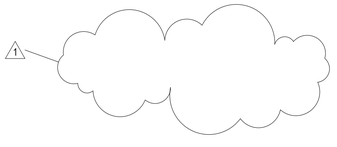
Duct Location	Insulation R-Value
Conditioned Space	R-4
Unconditioned Space	R-6
Outside the building or within a building envelope assembly	R-8

Exceptions:
A. When located within equipment.
B. When the design temperature difference between the interior and exterior of the duct or plenum does not exceed 15°F (8°C)

Maintenance Information and Manuals

1. Maintenance instructions shall be furnished for equipment and systems that require preventive maintenance. Required regular maintenance actions shall be clearly stated and incorporated on a readily accessible label. The label shall include the title or publication number for the operation and maintenance manual for that particular model and type of product.

2. An operating and maintenance manual must be provided to the building owner by the mechanical contractor. The manual shall include, at least, the following:
A. Equipment capacity (input and output) and required maintenance actions.
B. Equipment operation and maintenance manuals.
C. HVAC system control maintenance and calibration information, including wiring diagrams, schematics, and control sequence descriptions. Desired or field-determined set points shall be permanently recorded on control drawings, at control devices or, for digital control systems, in programming comments.
D. A complete written narrative of how each system is intended to operate.



PLOT DRV:
MODEL/WME:
FILENAME:
PRINTED BY:
9/26/2016 12:06:13 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN: Author
DESIGNED: Designer
CHECKED: Checker
APPROVED: Approver
DATE: 2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

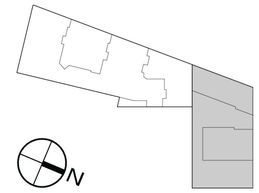
TITLE

SCALE

FIGURE NO. A-002.00

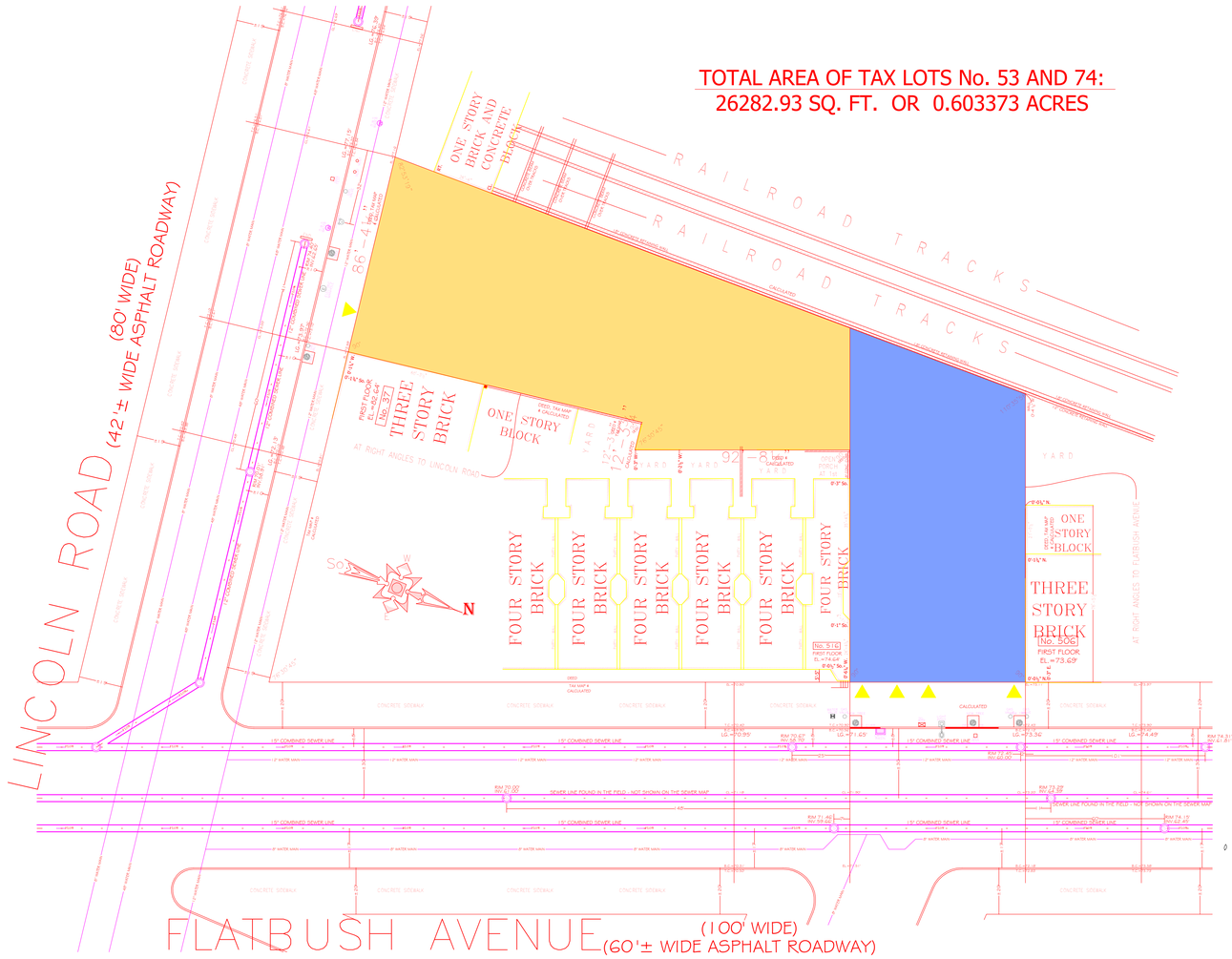
REV.

Maps reproduced with permission of the Director of Lands, c-Hong Kong Government



MAY 16, 2007

TOTAL AREA OF TAX LOTS No. 53 AND 74:
26282.93 SQ. FT. OR 0.603373 ACRES



1 SITE PLAN
1/32" = 1'-0"

BIG APPLE LAND SURVEYORS, P.C.
2390 McDONALD AVENUE
(REAR ENTRANCE)
BROOKLYN, N.Y. 11223

PRINTED BY: 9/26/2016 12:06:15 PM

PLOT DRV:
MODELNAME:
FILENAME:

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	?
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

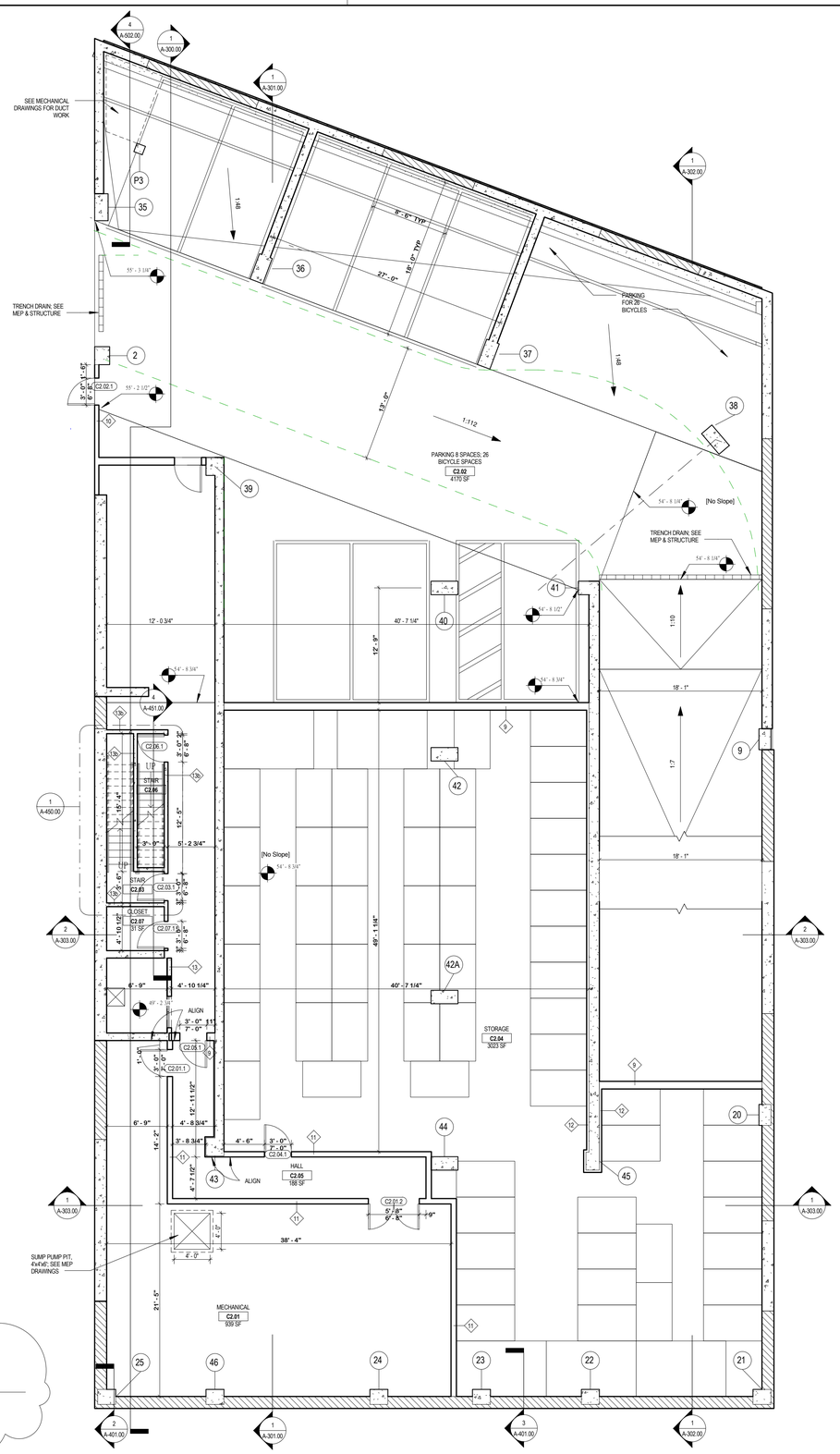
TITLE

SCALE

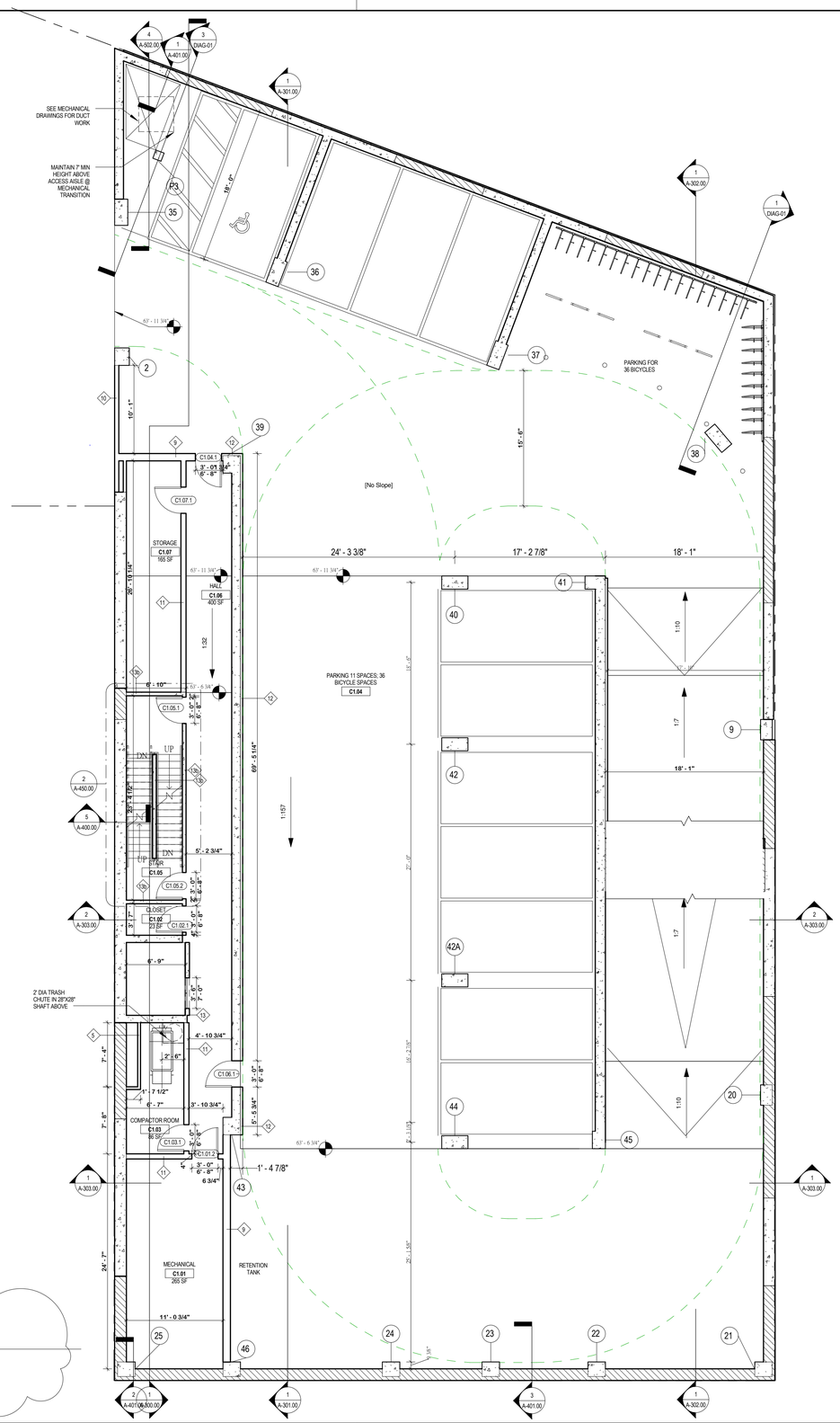
FIGURE NO. A-050.00

REV.

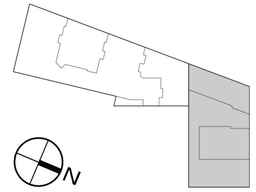
Maps reproduced with permission of the Director of Lands, c Hong Kong Government


SEE MECHANICAL DRAWINGS FOR DUCT WORK
TRENCH DRAIN, SEE MEP & STRUCTURE
PARKING FOR 26 BICYCLES
PARKING 8 SPACES; 26 BICYCLE SPACES
C2.02
4170 SF
TRENCH DRAIN, SEE MEP & STRUCTURE
[No Slope]
[No Slope]
STAIR
C2.03
LIFT
C2.06
STAIR
C2.03
Q-OSET
C2.07
31 SF
ALIGN
HALL
C2.05
168 SF
STORAGE
C2.04
3023 SF
MECHANICAL
C2.01
939 SF
SUMP PUMP PIT, 4'x4'x6'; SEE MEP DRAWINGS
7:112
1:10
1:7
1:48
1:48
55' - 3 1/8"
55' - 2 1/2"
54' - 8 1/8"
54' - 8 1/8"
54' - 8 1/2"
54' - 8 3/4"
54' - 8 3/4"
54' - 8 3/4"
54' - 8 3/4"
54' - 2 3/8"
40' - 7 1/4"
40' - 7 1/4"
38' - 4"
27' - 0"
18' - 1"
18' - 1"
12' - 0 3/4"
6' - 9"
6' - 9"
6' - 9"
5' - 2 3/4"
4' - 10 1/4"
4' - 10 1/4"
4' - 8 3/4"
3' - 8 3/4"
3' - 0" 11"
7' - 0"
3' - 0"
7' - 0"
4' - 6"
4' - 7 1/8"
4' - 11 1/2"
4' - 0"
2' - 0"
2' - 0"
2

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 CELLAR
1/8" = 1'-0"



KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

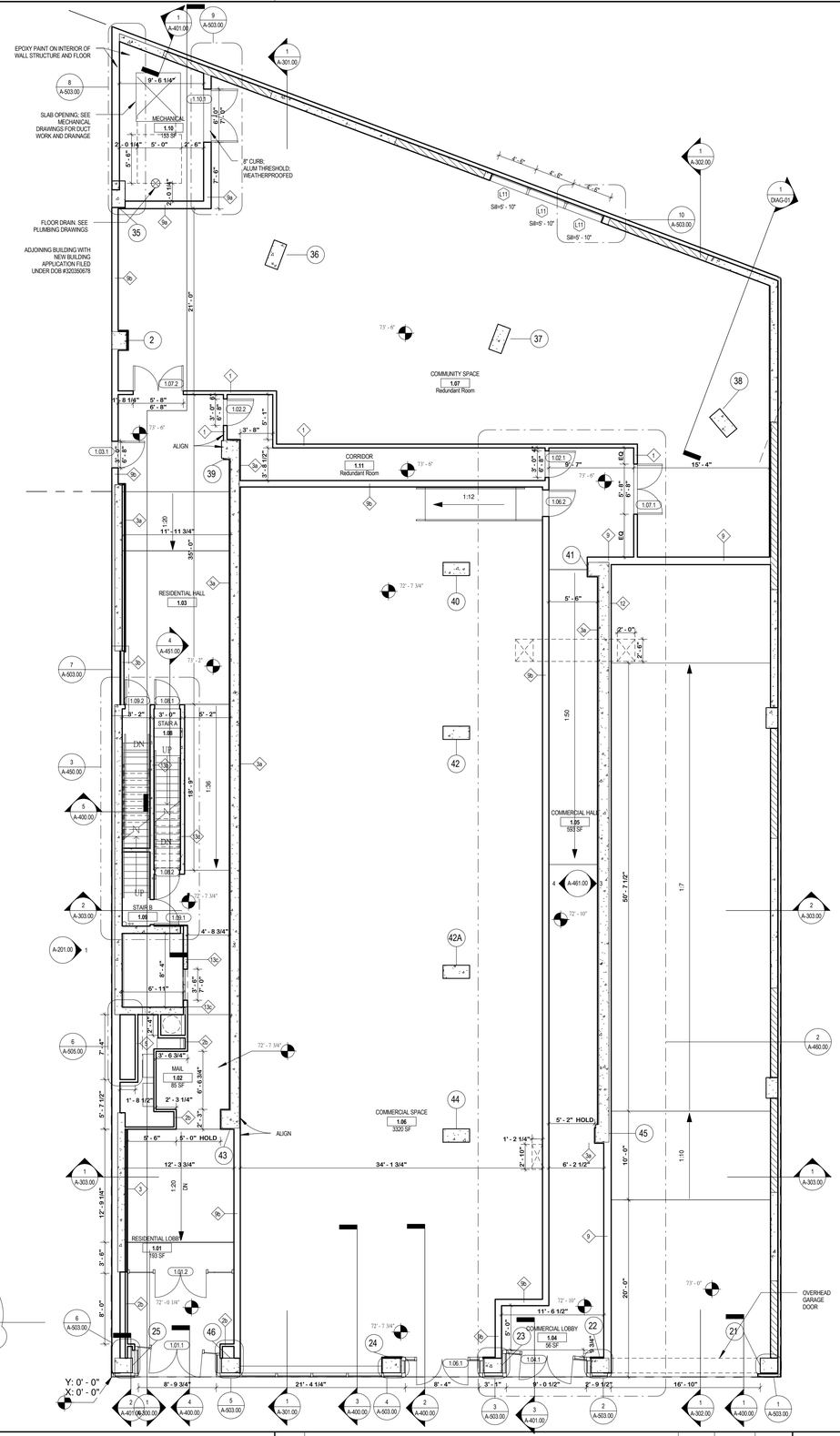
FIGURE NO. A-101.00

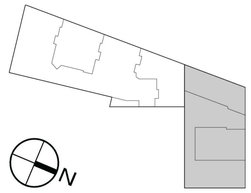
REV.

PLOT DRV :
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:20 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	DENNIS
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

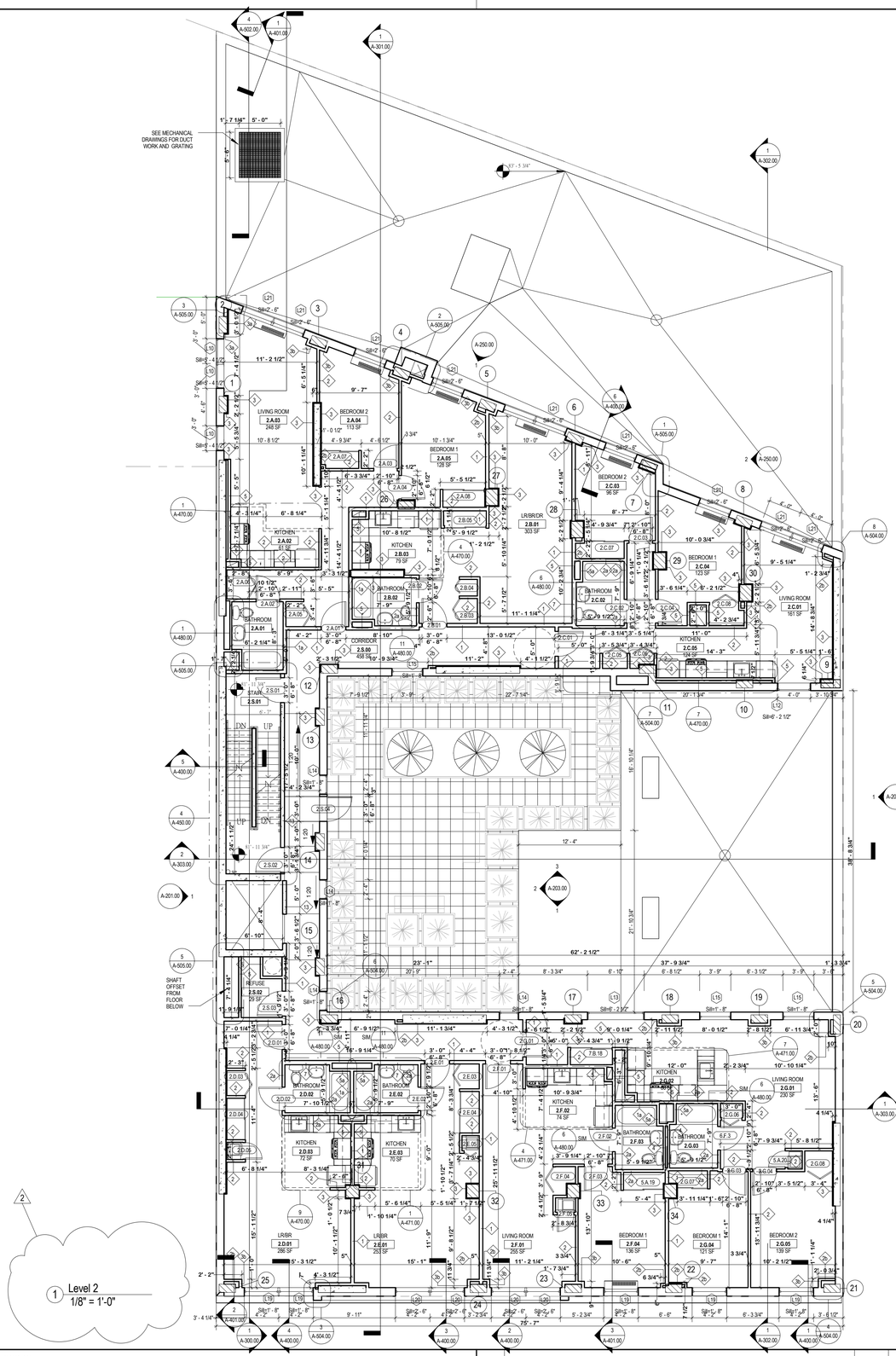
FIGURE NO. A-102.00

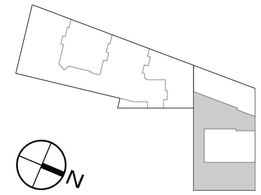
REV.

PLOT DRV.:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:23 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGD CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

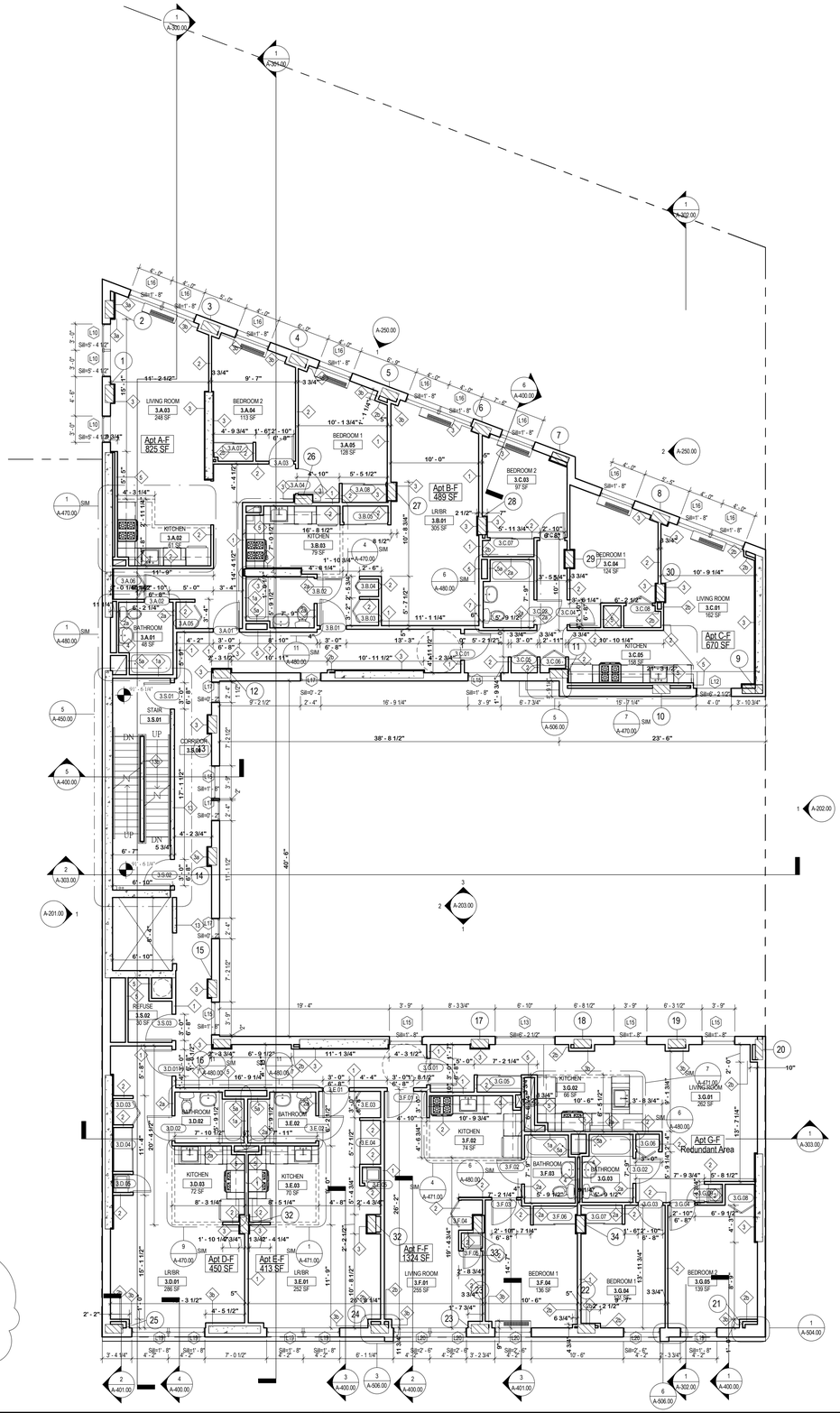
FIGURE NO. A-103.00

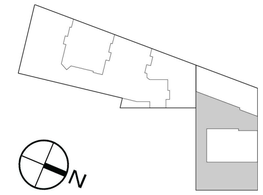
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:28 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





2 Level 3
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

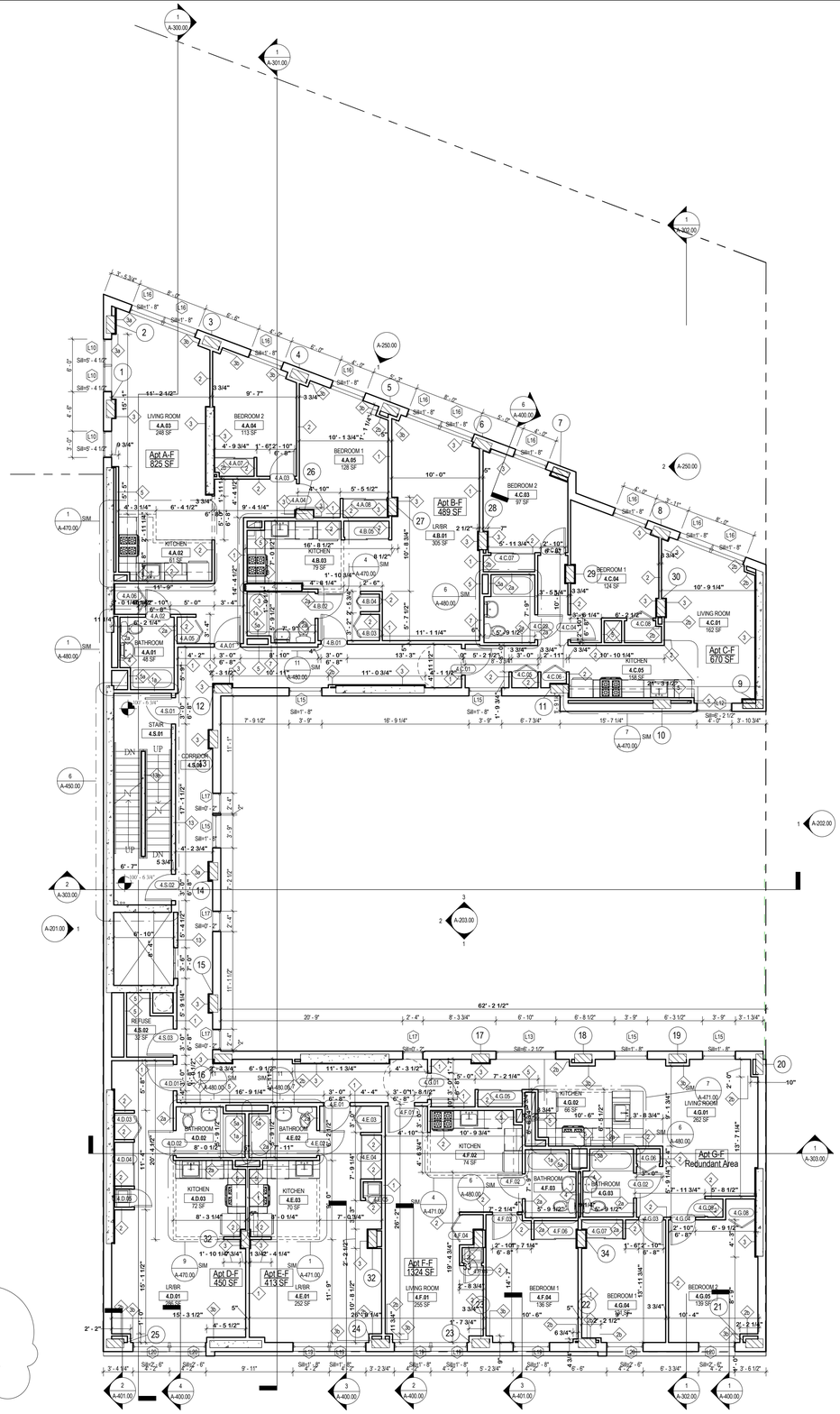
FIGURE NO. A-104.00

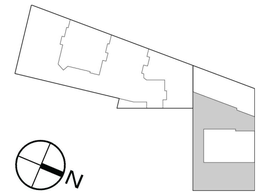
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:33 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





2 Level 4
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-105.00

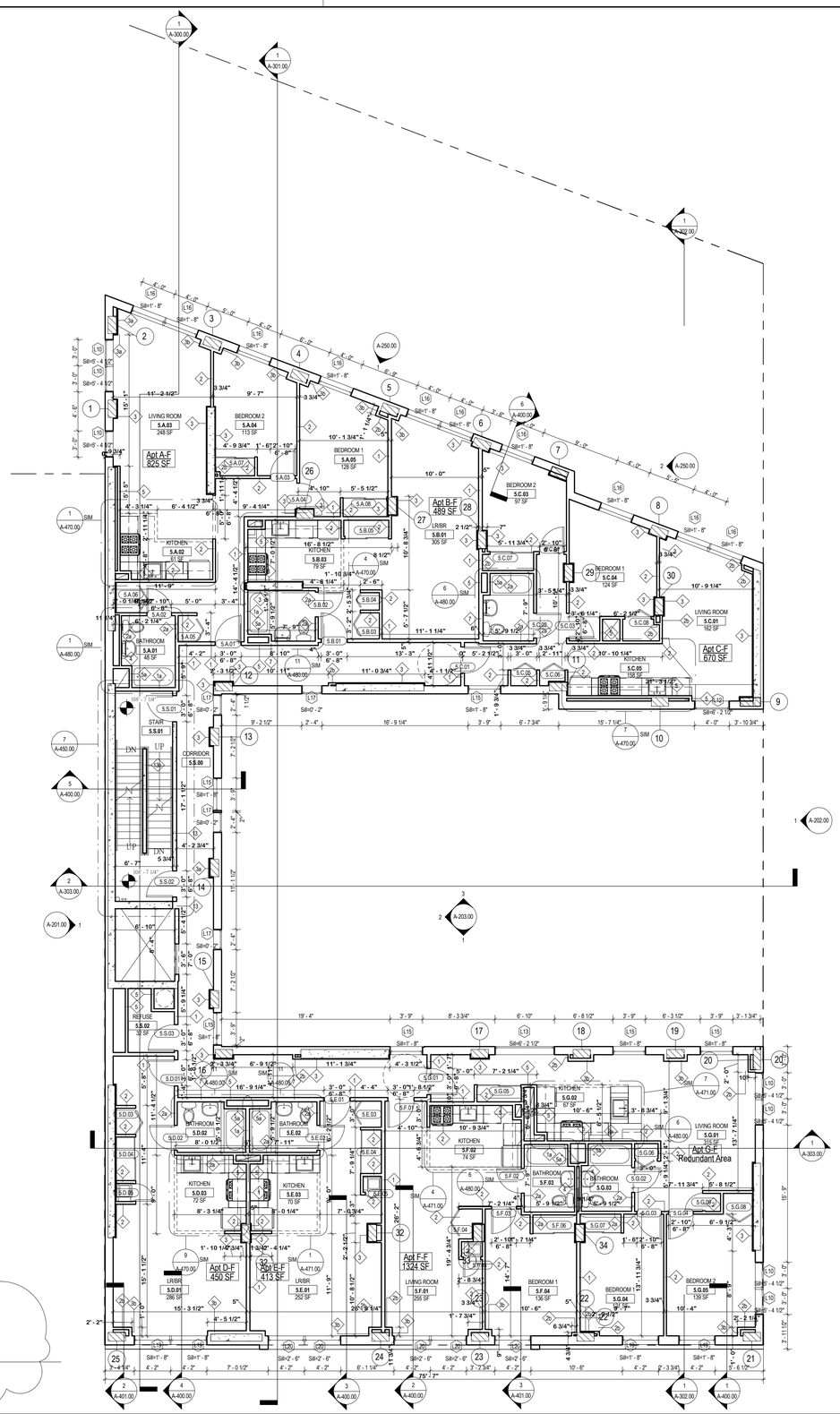
REV.

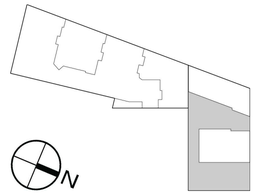
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

9/26/2016 12:06:37 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





2 Level 5
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

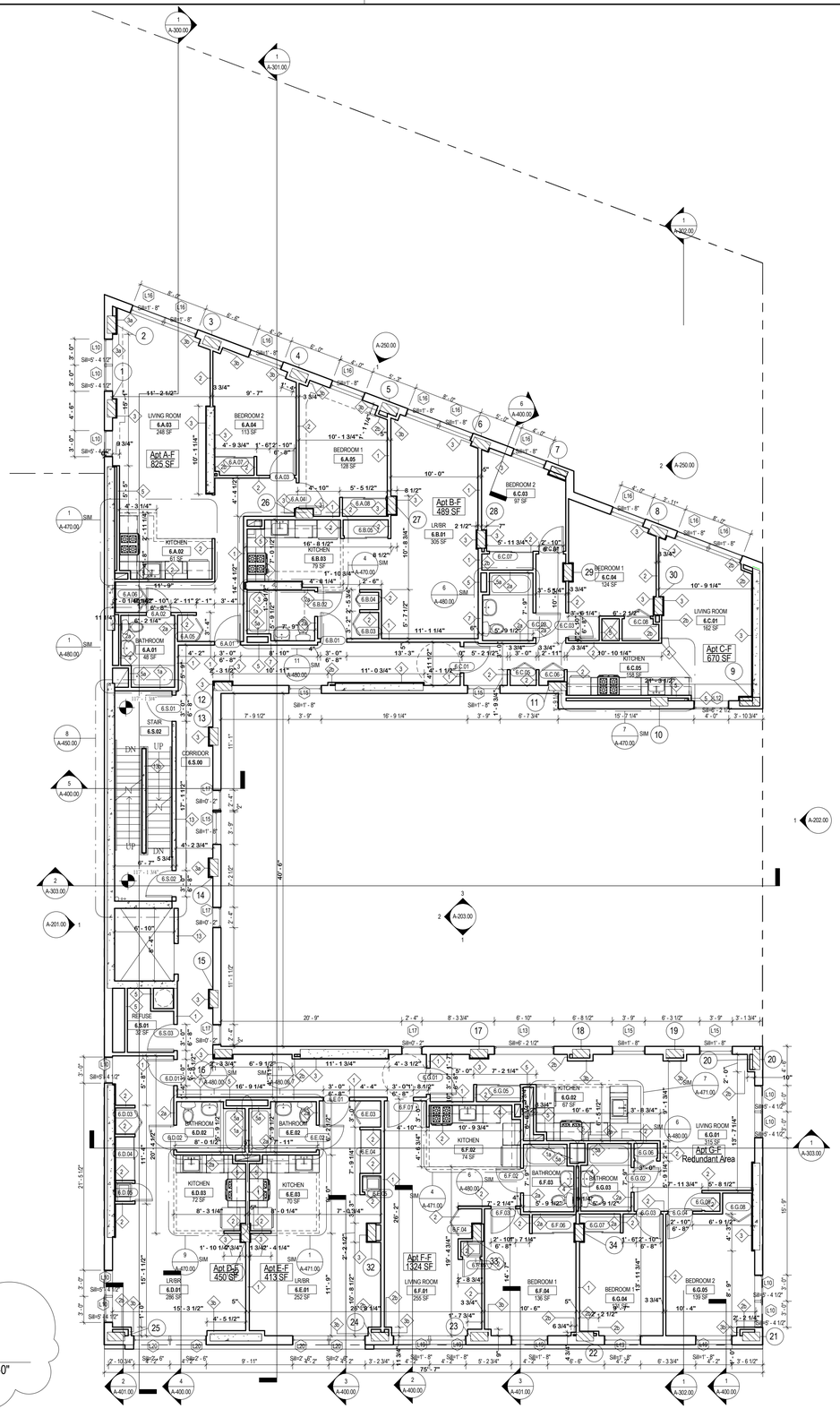
SCALE

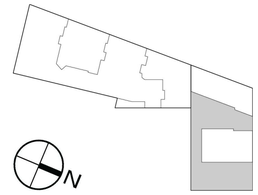
FIGURE NO. A-106.00

REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:06:42 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

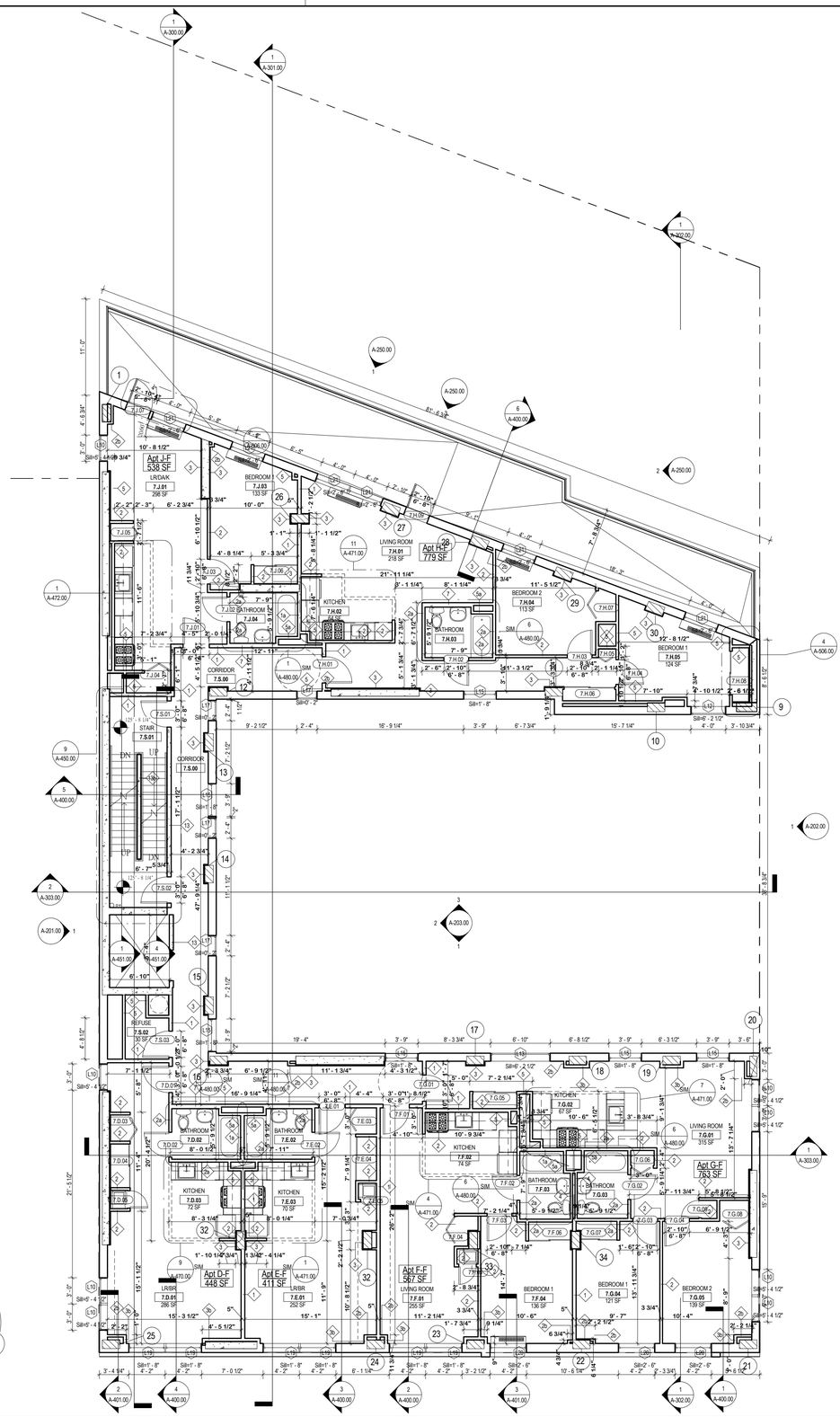
FIGURE NO. **A-107.00**

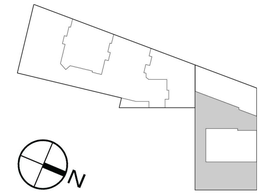
REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:47 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 7
1/8" = 1'-0"

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:51 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AC/D CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

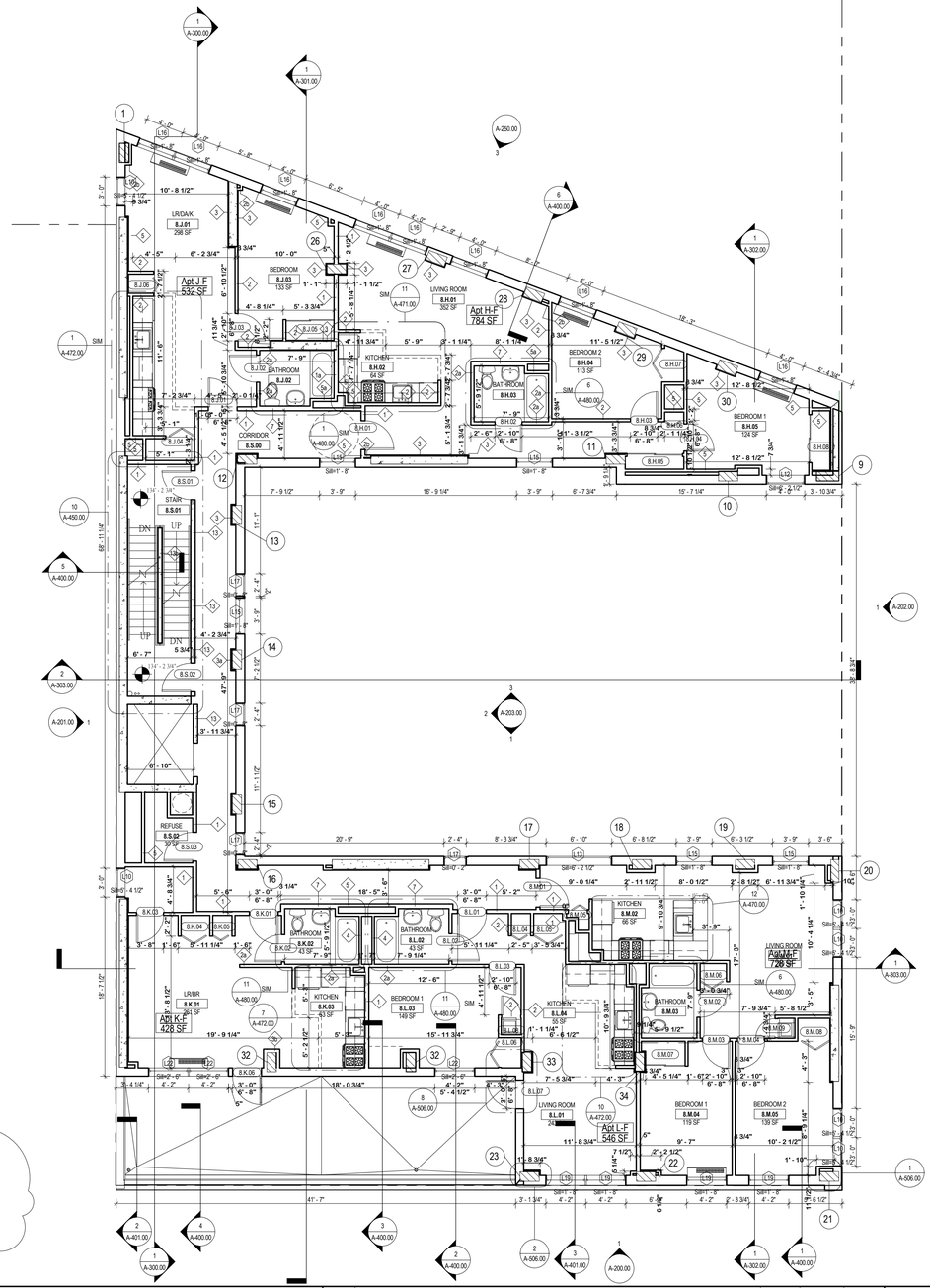
TITLE

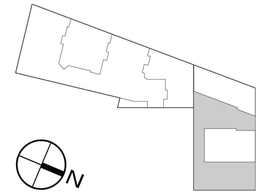
SCALE

FIGURE NO. A-108.00

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 8
1/8" = 1'-0"

KEY PLAN						
	REV	DESCRIPTION	BY	DATE	APP	

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

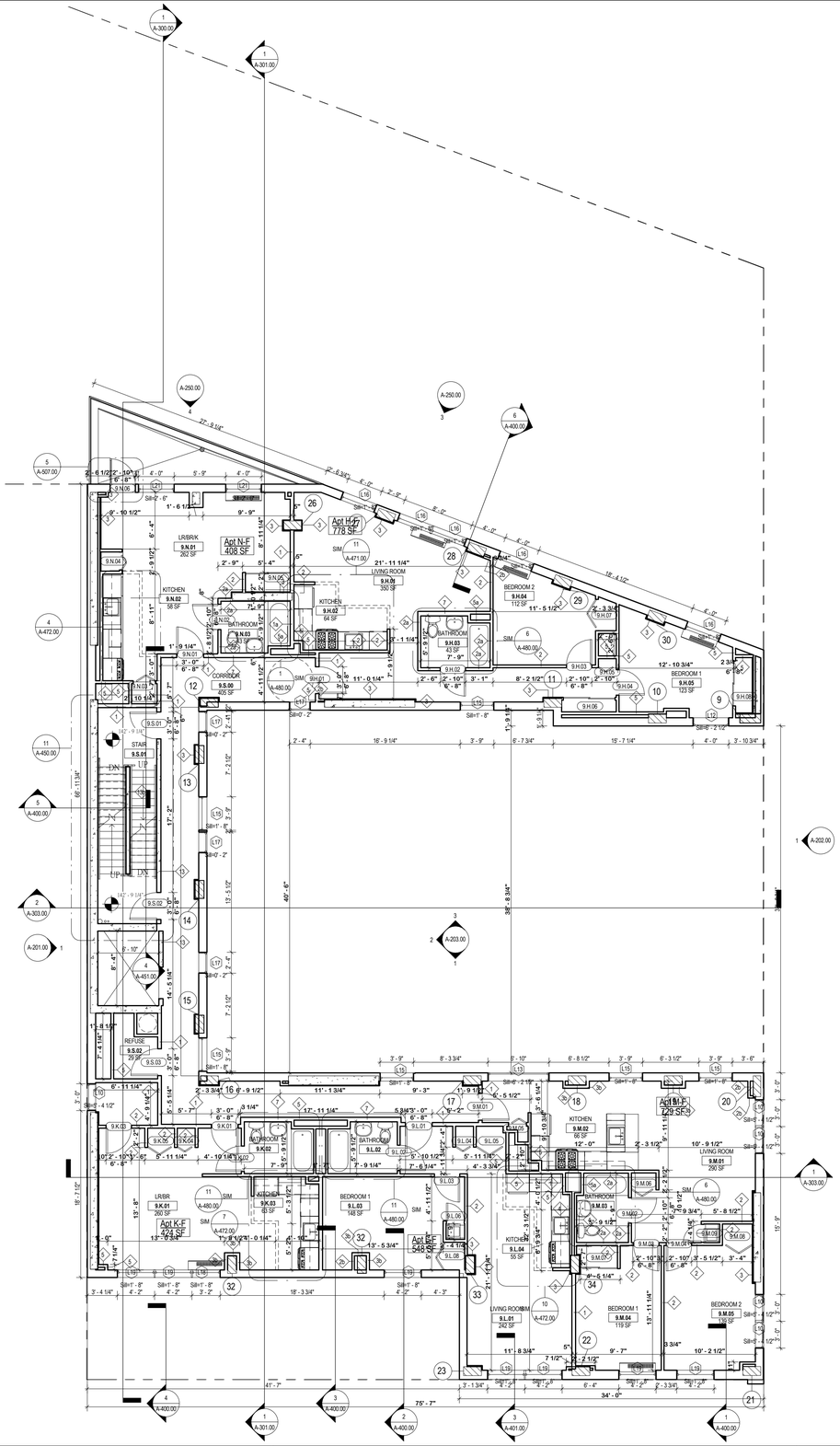
FIGURE NO. A-109.00

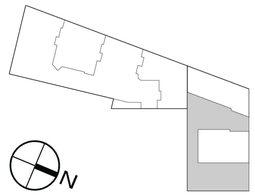
REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:06:55 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





2

1 Level 9
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-110.00

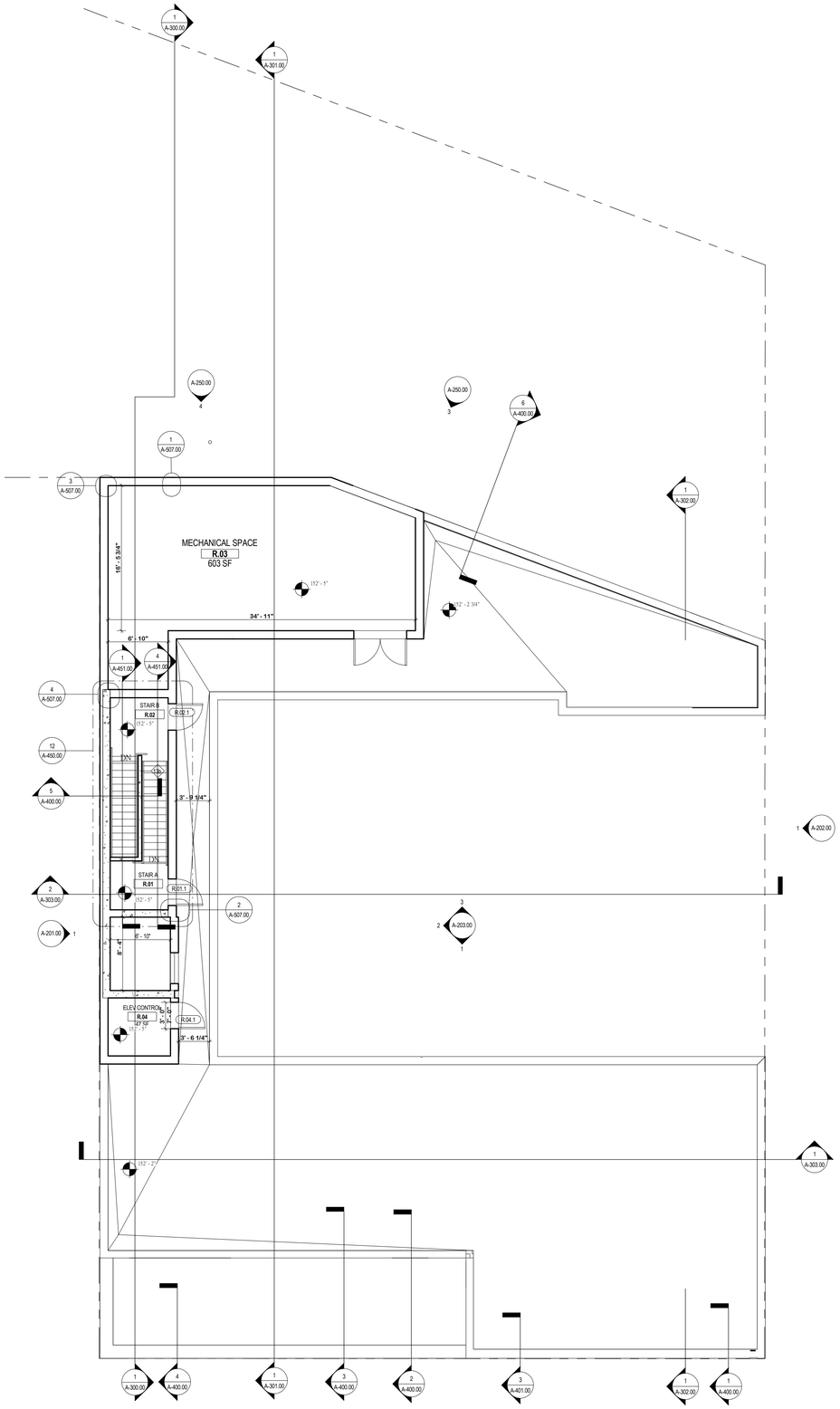
REV.

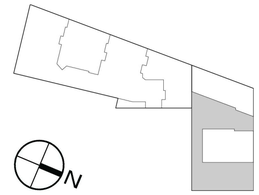
PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY:

9/26/2016 12:06:59 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





2

1 TECHNICAL
1/8" = 1'-0"

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:01 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

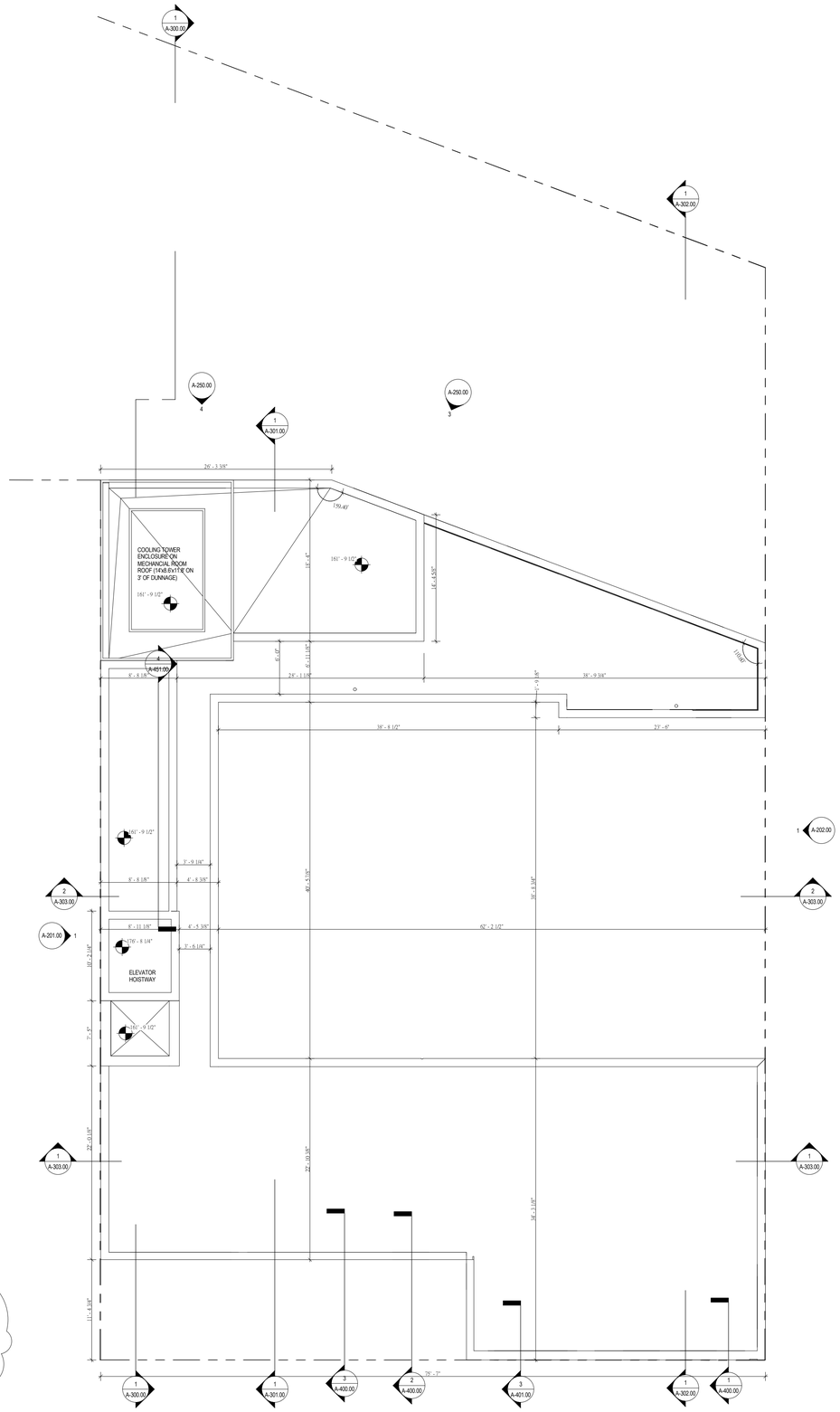
TITLE

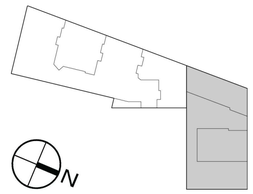
SCALE

FIGURE NO. A-111.00

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

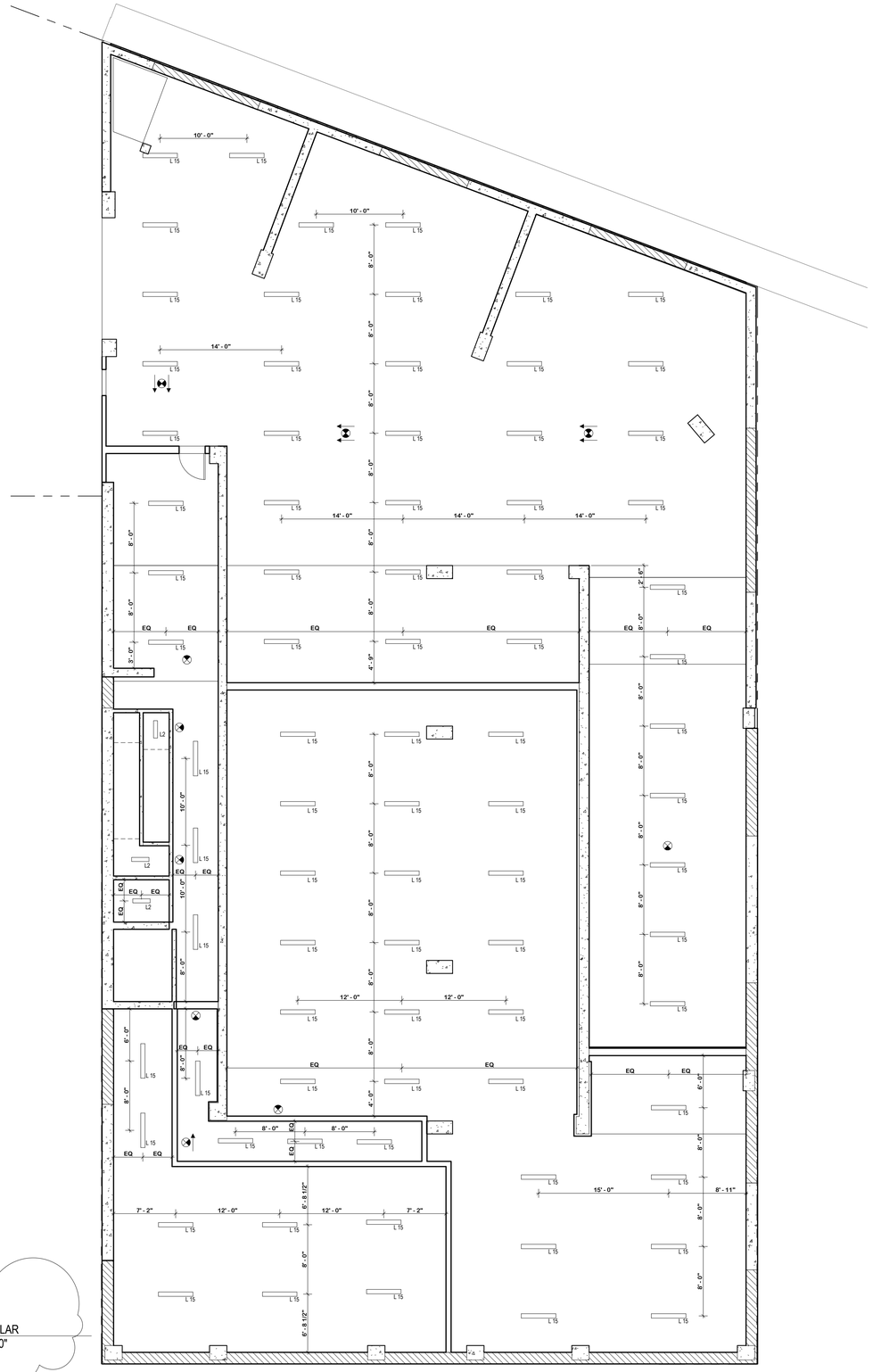
FIGURE NO. **A-112.00**

REV.

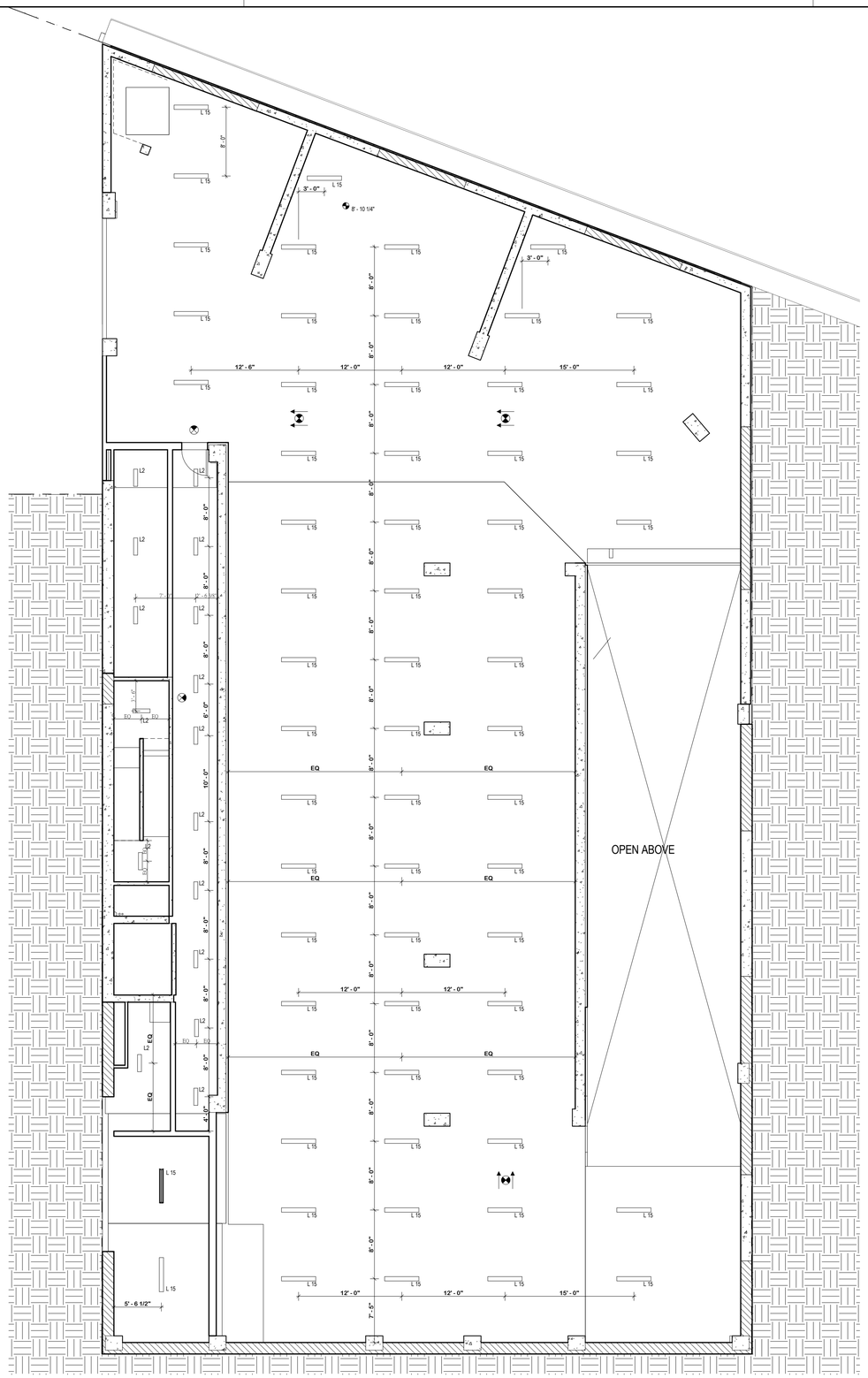
PLOT DRV:
MODEL NAME:
FILENAME:

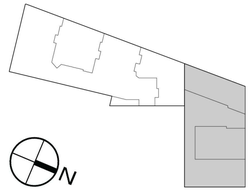
PRINTED BY: 9/26/2016 12:07:02 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government


10' - 0"
10' - 0"
14' - 0"
14' - 0"
14' - 0"
14' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
4' - 0"
3' - 0"
2' - 6"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0"
8' - 0

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 CELLAR
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

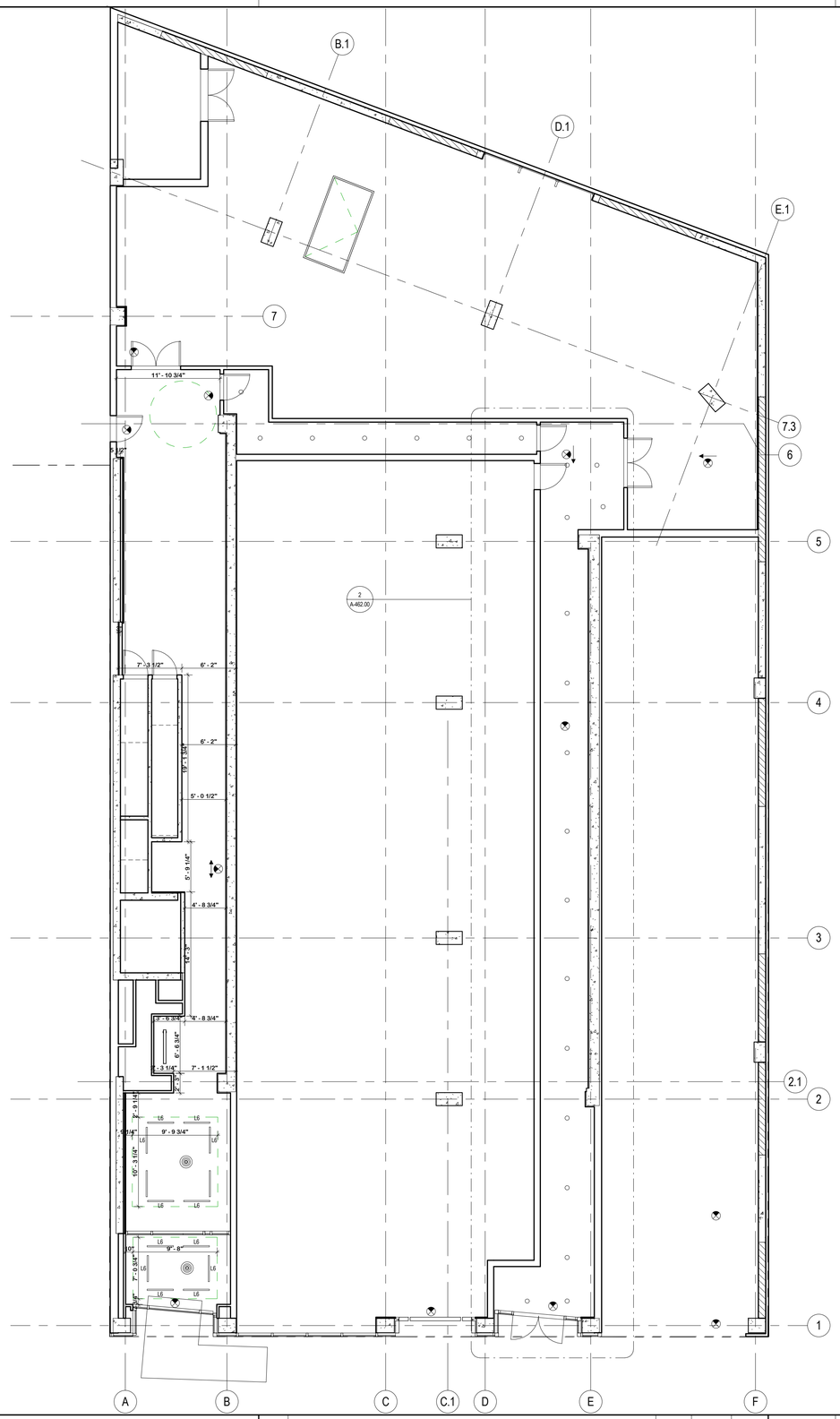
FIGURE NO. A-151.00

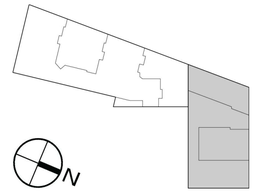
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:05 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 1
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

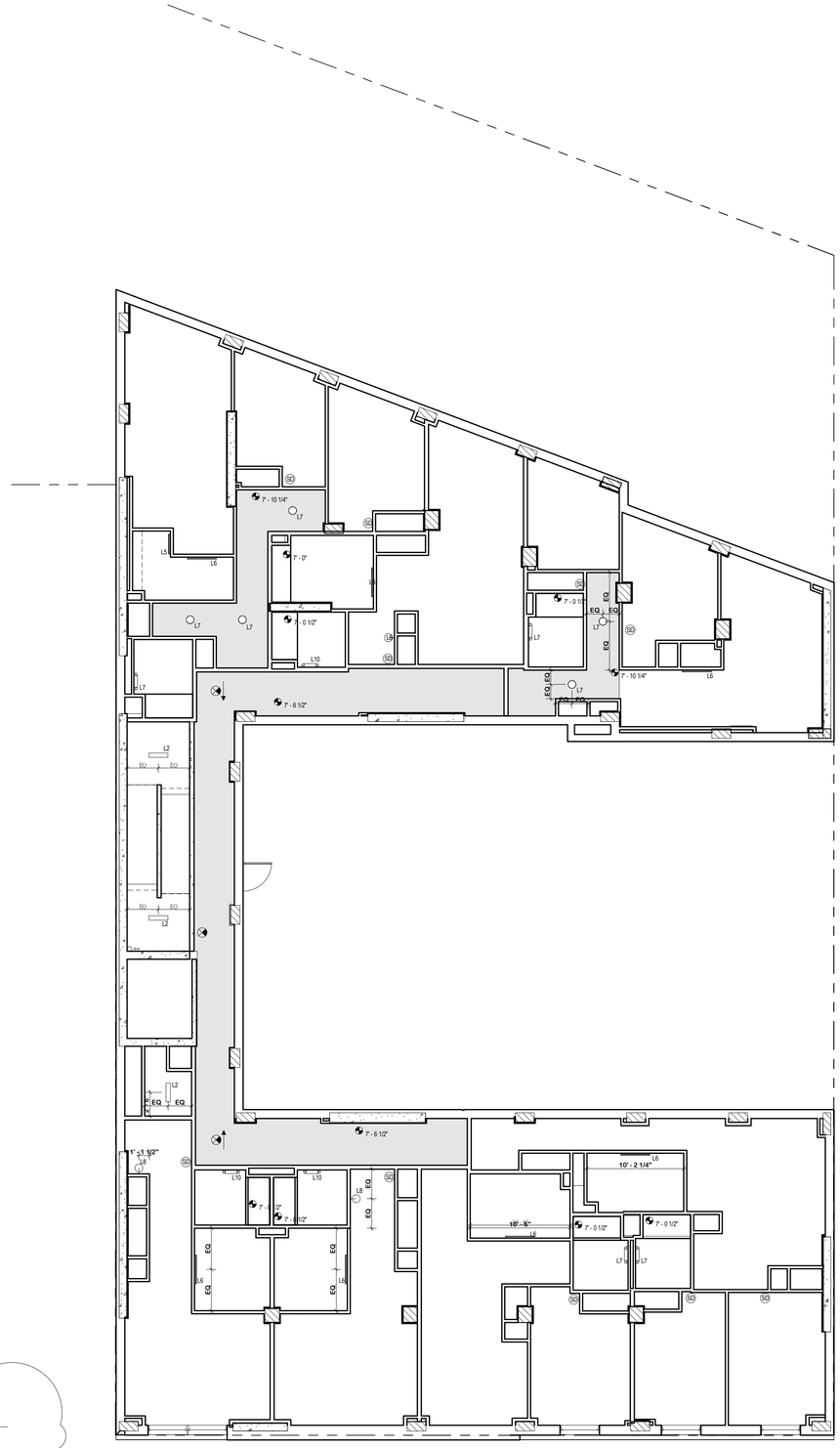
FIGURE NO. A-152.00

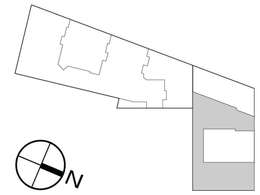
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:06 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 2
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

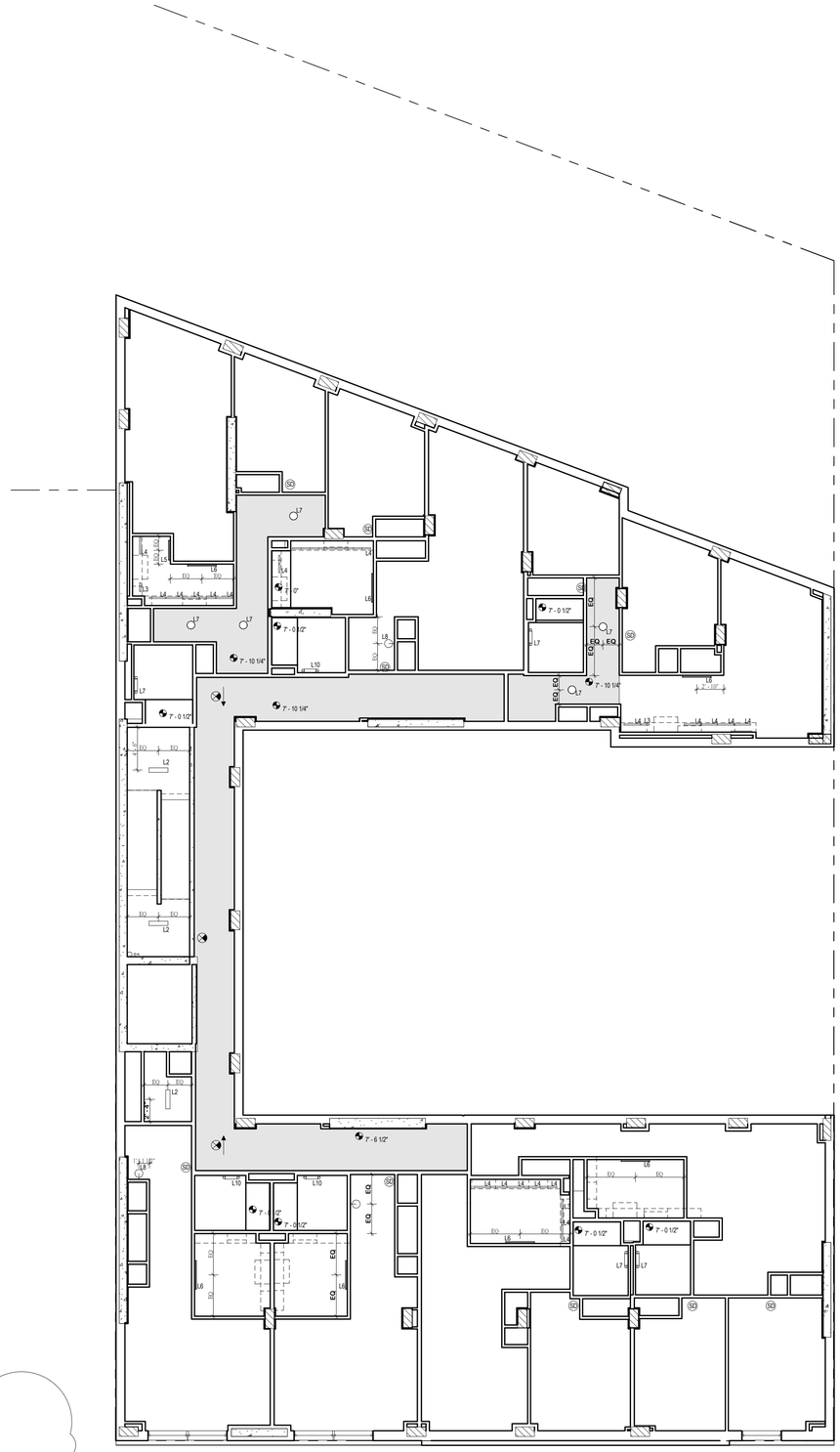
FIGURE NO. A-153.00

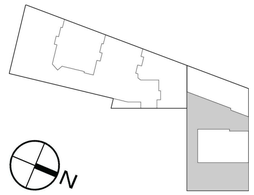
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:08 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 3
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

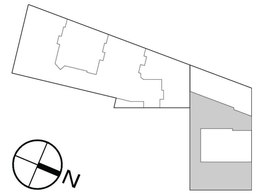
FIGURE NO. A-154.00

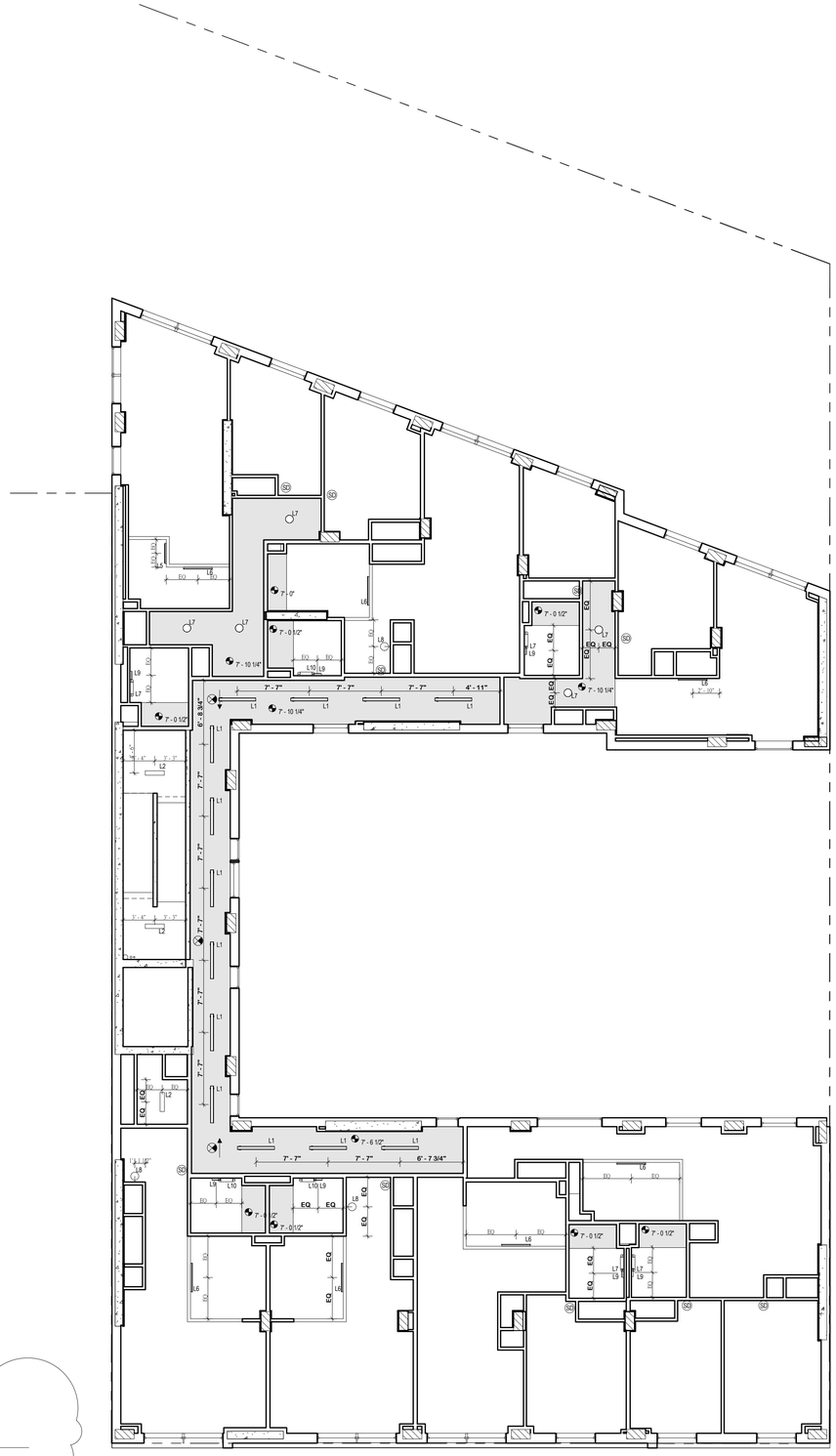
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:10 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 4
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

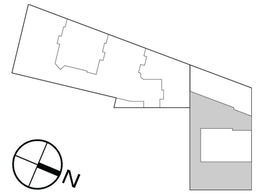
FIGURE NO. A-155.00

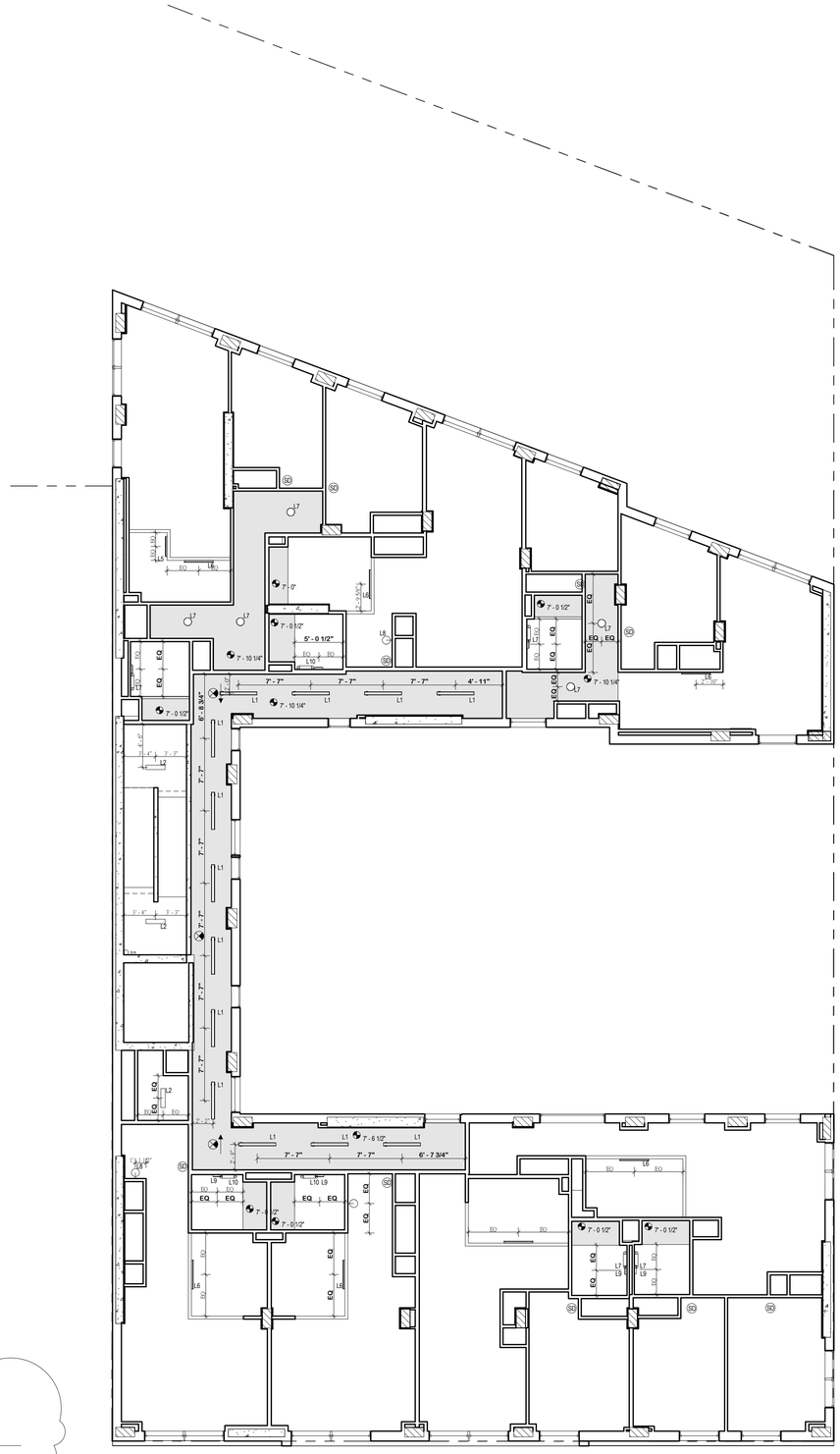
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:07:12 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 5
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-156.00

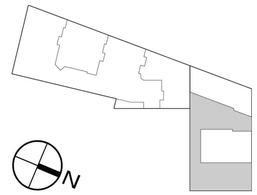
REV.

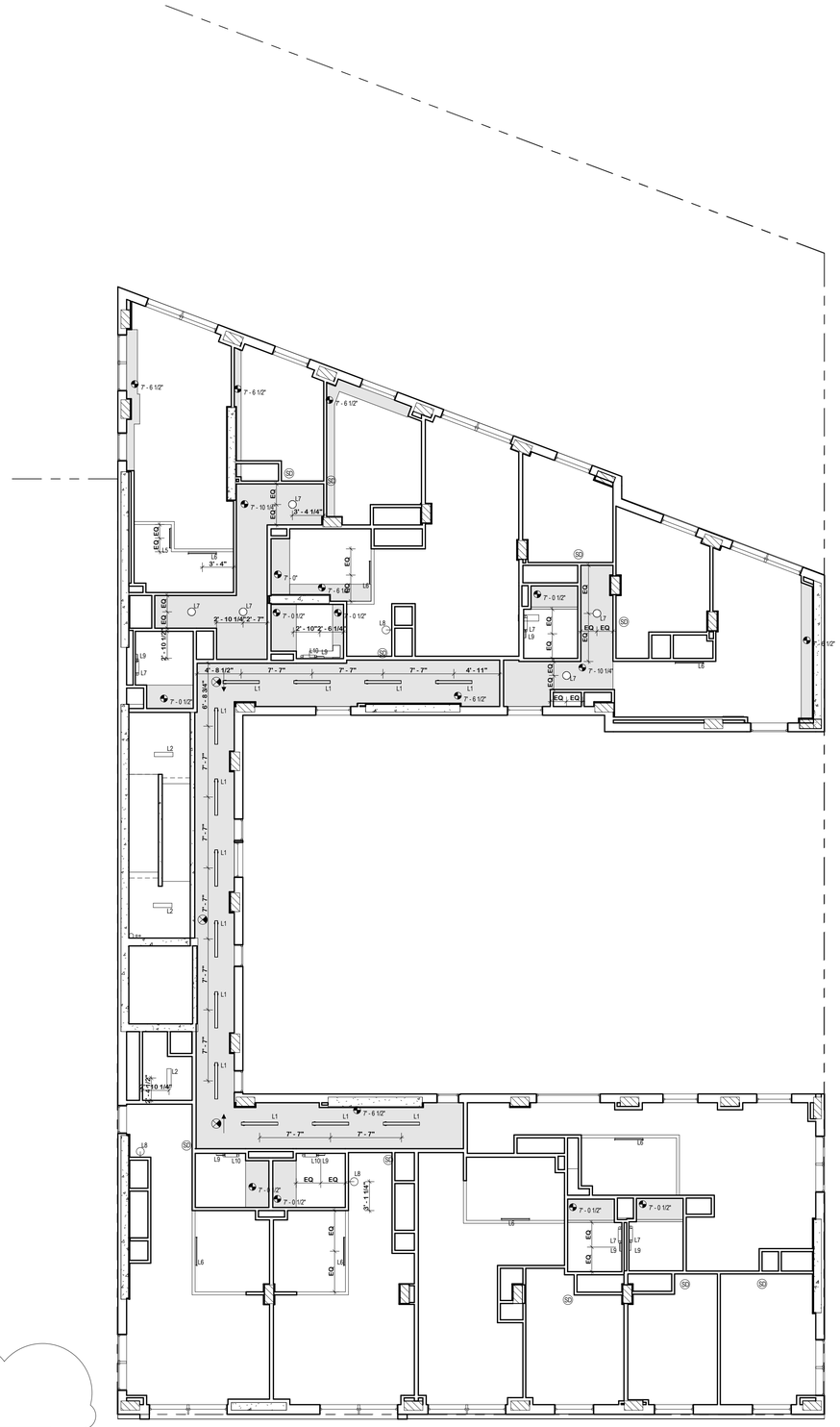
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

9/26/2016 12:07:15 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 6
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

ACID

xxx APARTMENTS
XXXXX

ORIGINATOR ACID

BIM REF. Owner

TITLE

SCALE

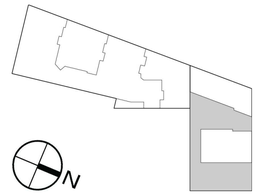
FIGURE NO. A-157.00

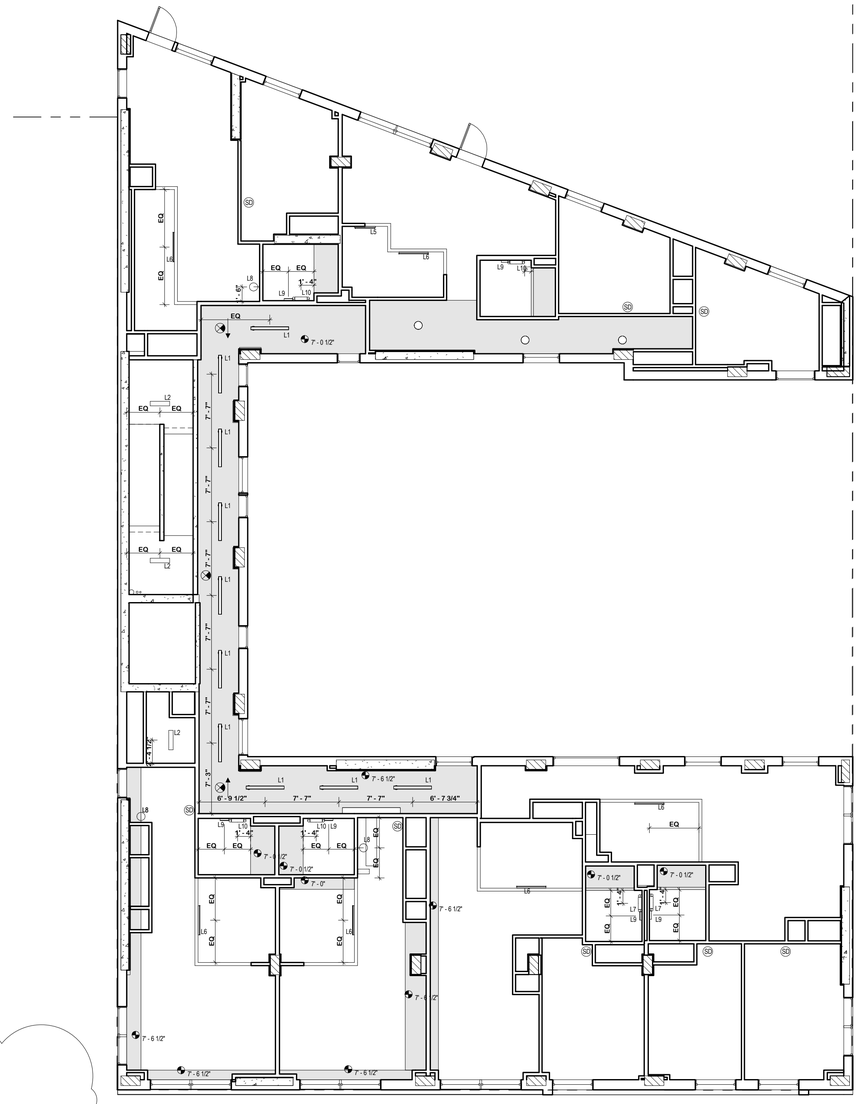
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:07:17 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 7
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**KIRBY**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **A-158.00**

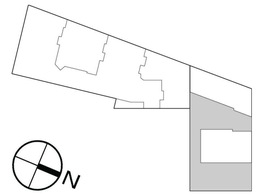
REV.

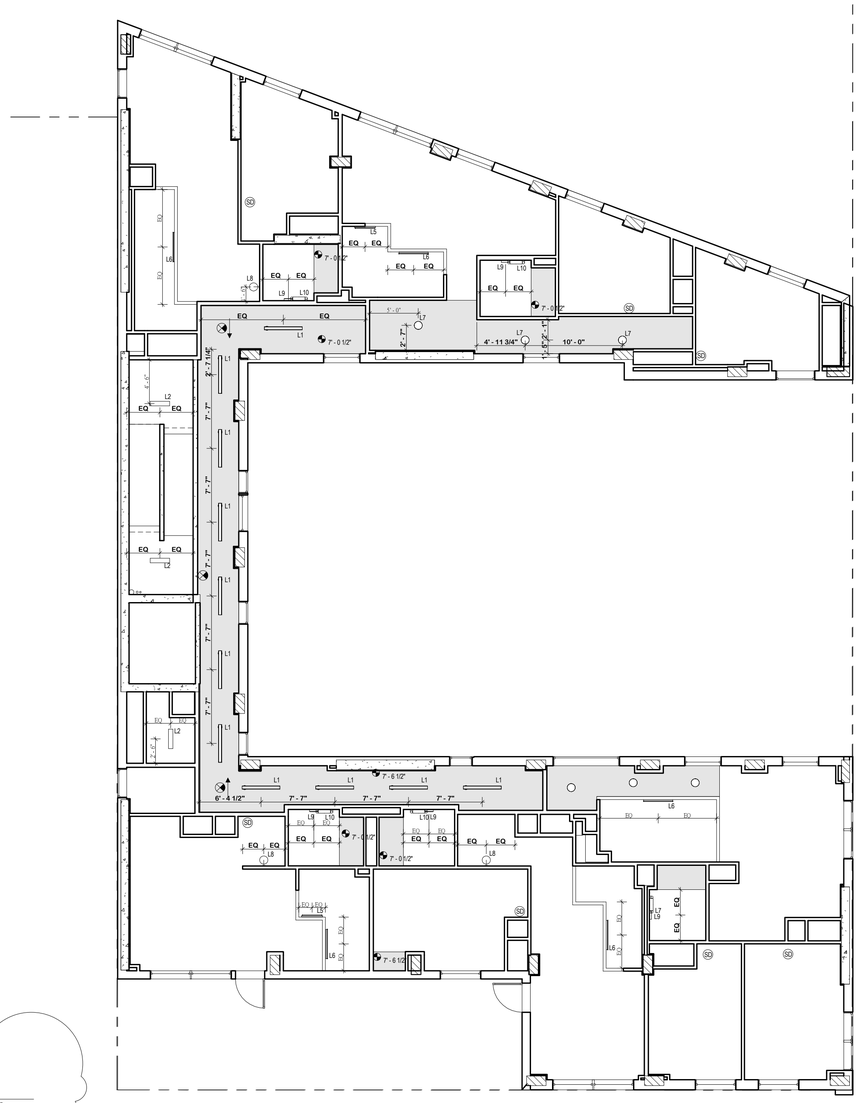
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

9/26/2016 12:07:19 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 8
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**KIRBY**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

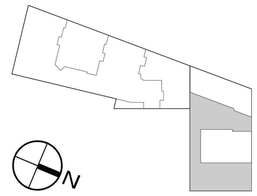
FIGURE NO. **A-159.00**

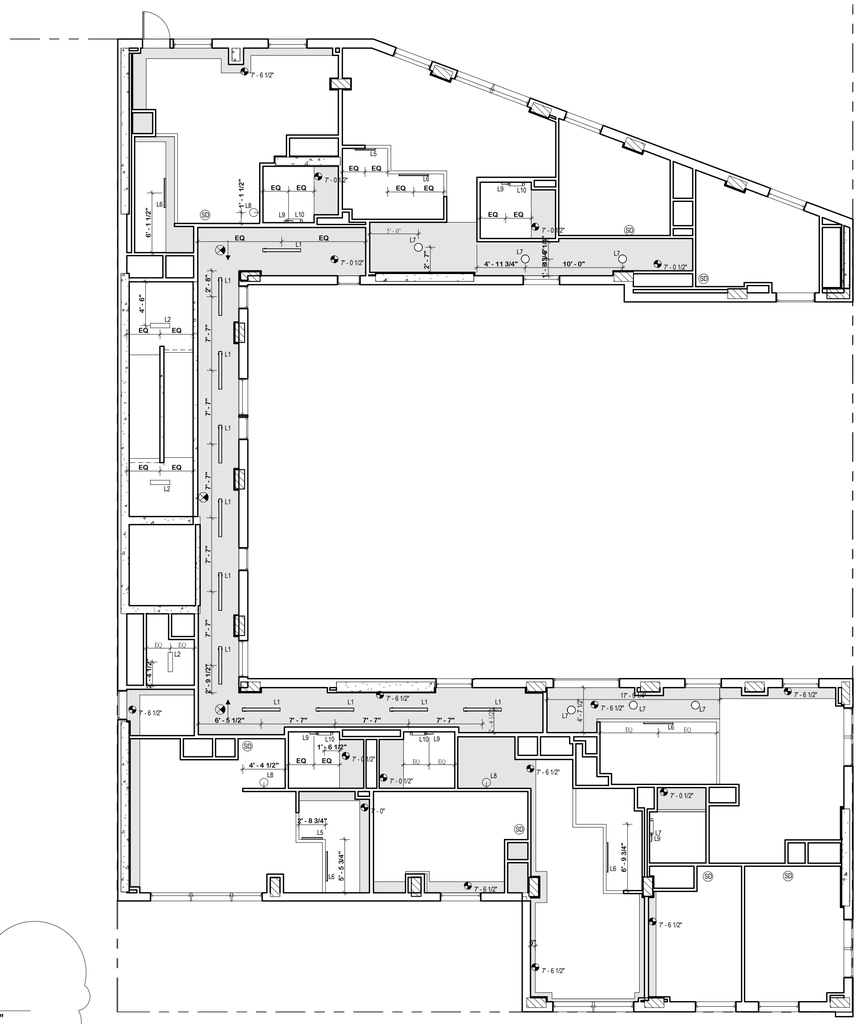
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:21 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 Level 9
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-160.00

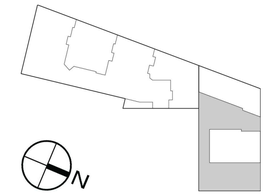
REV.

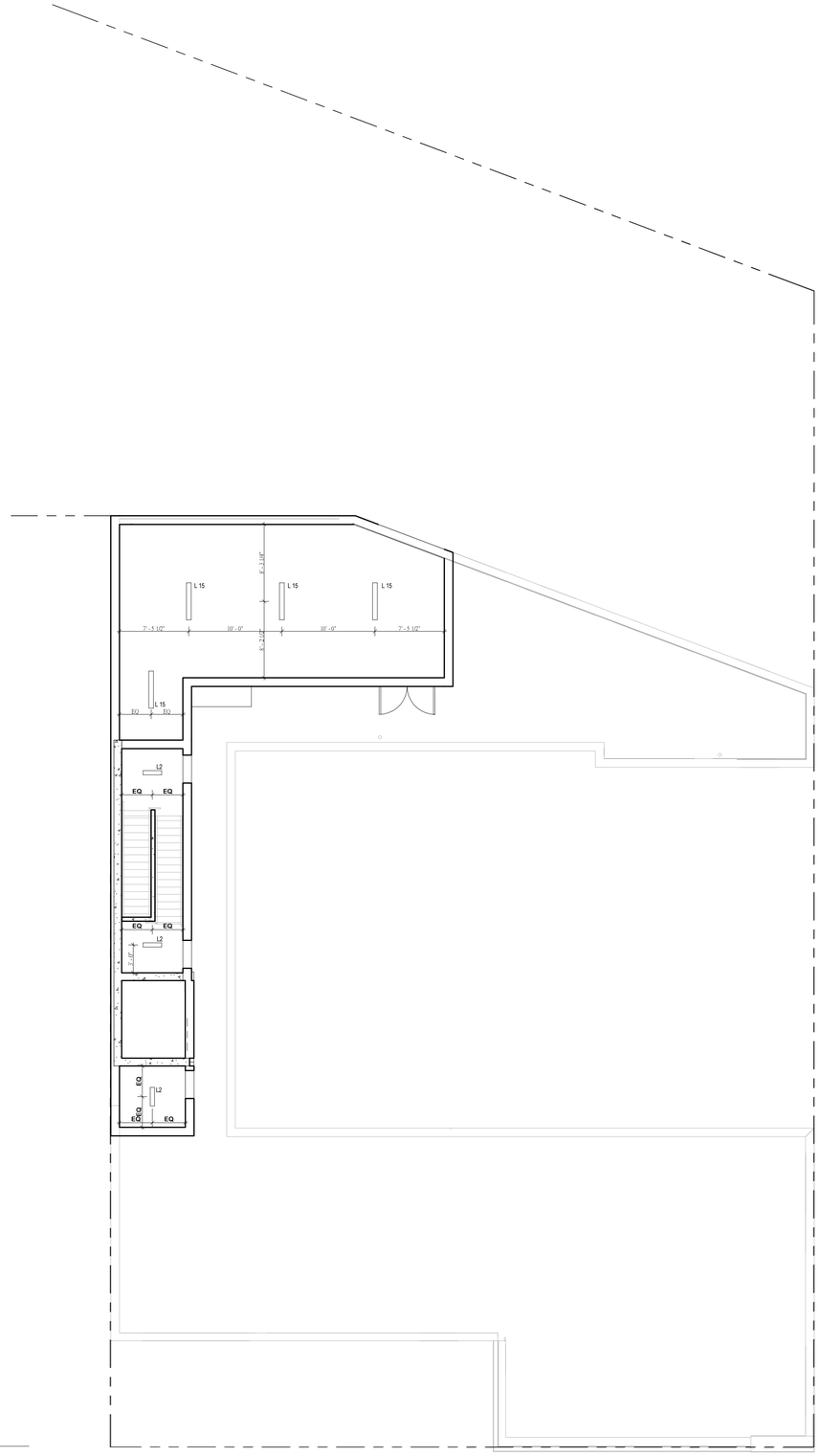
PLOT DRV:
MODEL/NAME:
FILENAME:

PRINTED BY:

9/26/2016 12:07:23 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government





1 TECHNICAL
1/8" = 1'-0"

2

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **A-161.00**

REV.

PLOT DRV:
MODELNAME:
FILENAME:
PRINTED BY:
9/26/2016 12:07:25 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

HOLD

1 FRONT ELEVATION
1/8" = 1'-0"

2 REAR ELEVATION
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ ALBERTO
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-200.00

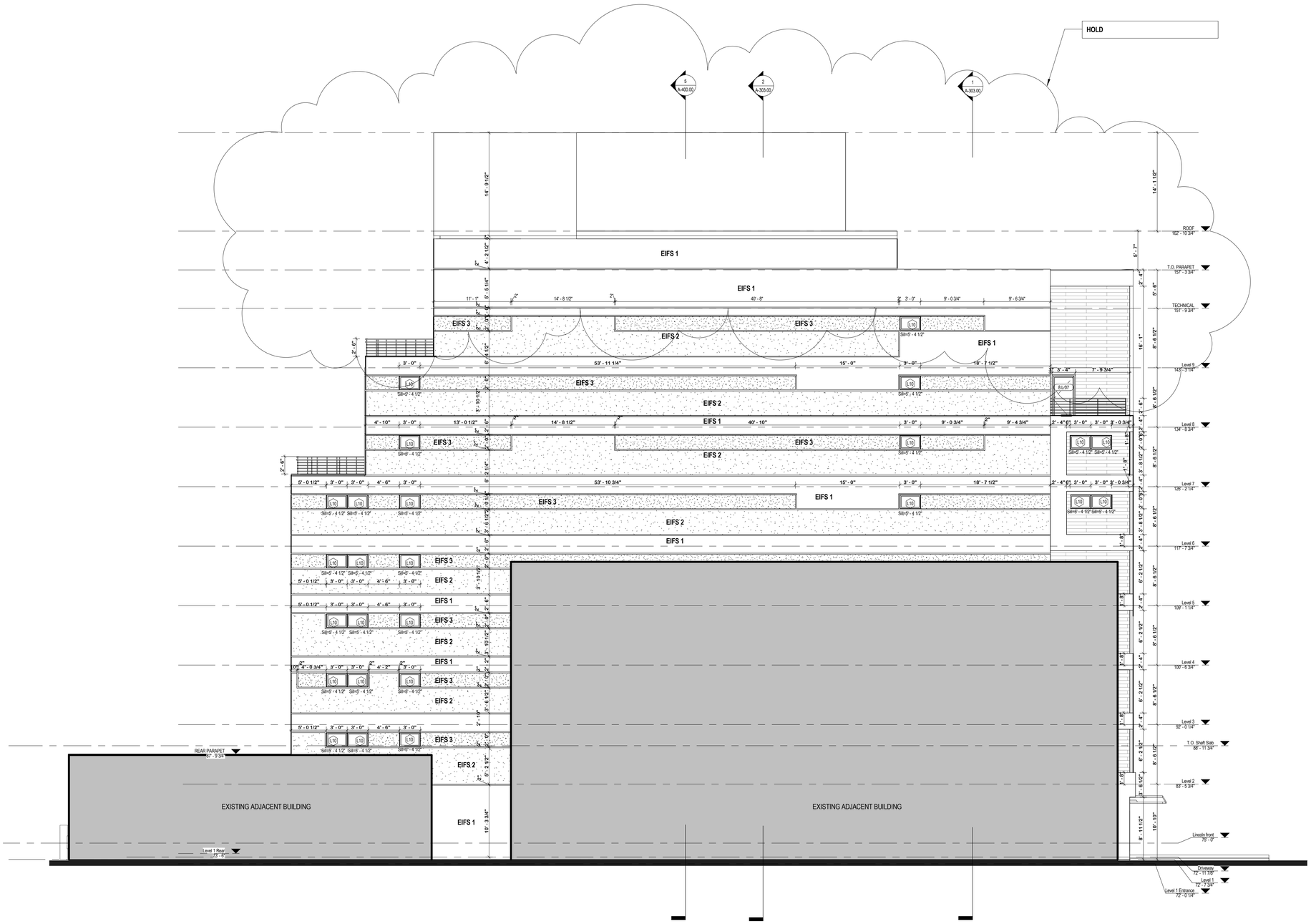
REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

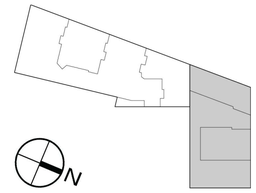
9/26/2016 12:07:36 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



2

1 SIDE ELEVATION
1/8" = 1'-0"



KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ ALBERTO
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

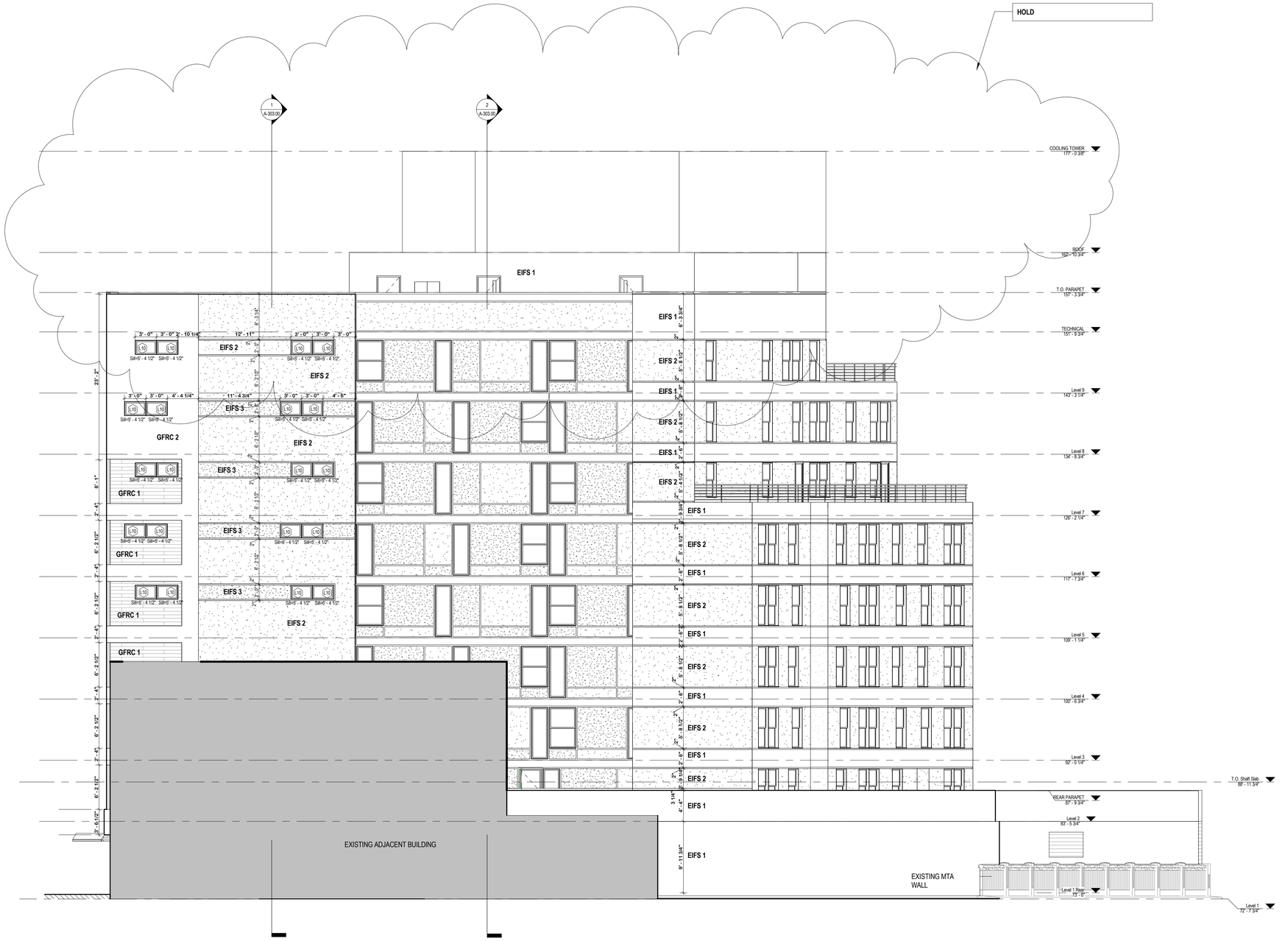
FIGURE NO. A-201.00

REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:07:41 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



2 1 SIDE ELEVATION B
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

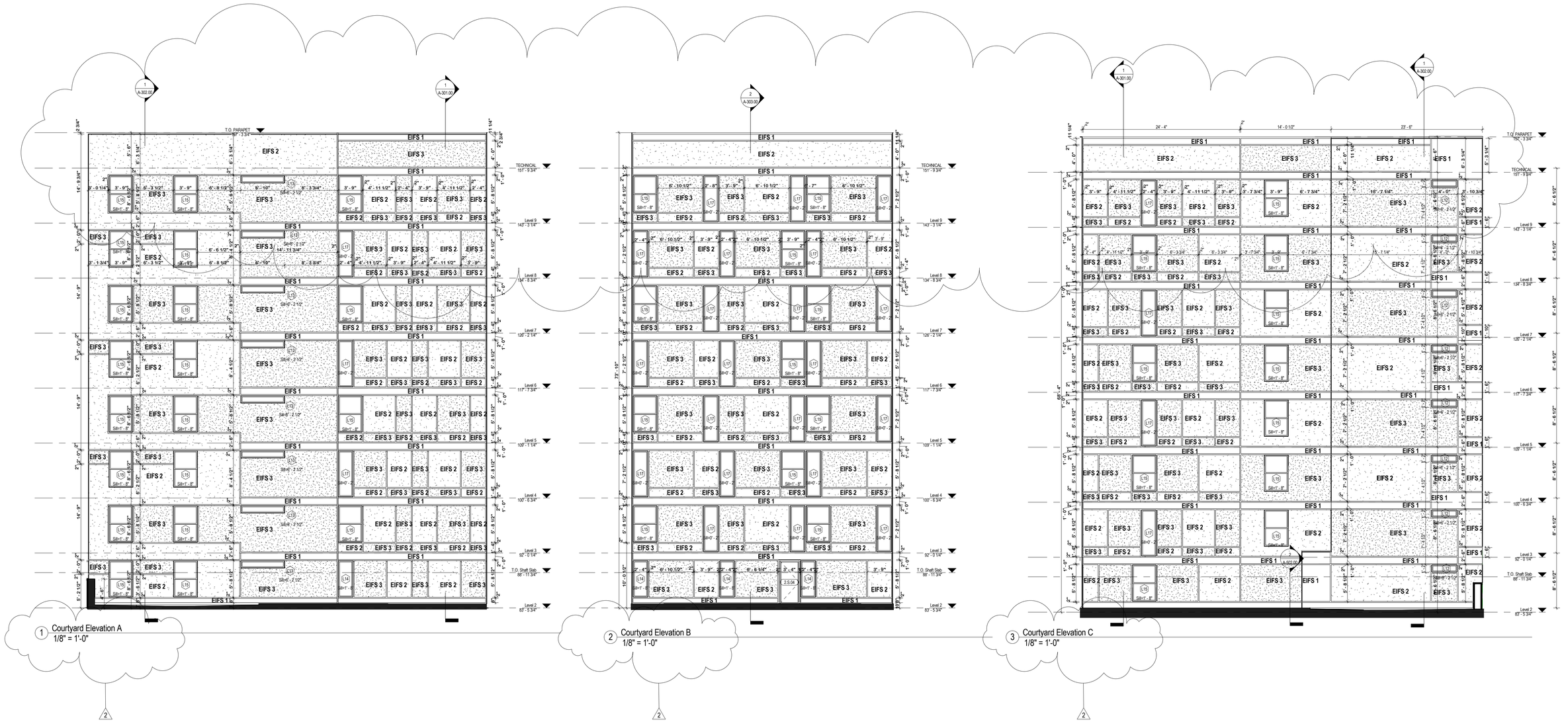
FIGURE NO. A-202.00

REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:07:46 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 Courtyard Elevation A
1/8" = 1'-0"

2 Courtyard Elevation B
1/8" = 1'-0"

3 Courtyard Elevation C
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ ALBERTO
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-203.00

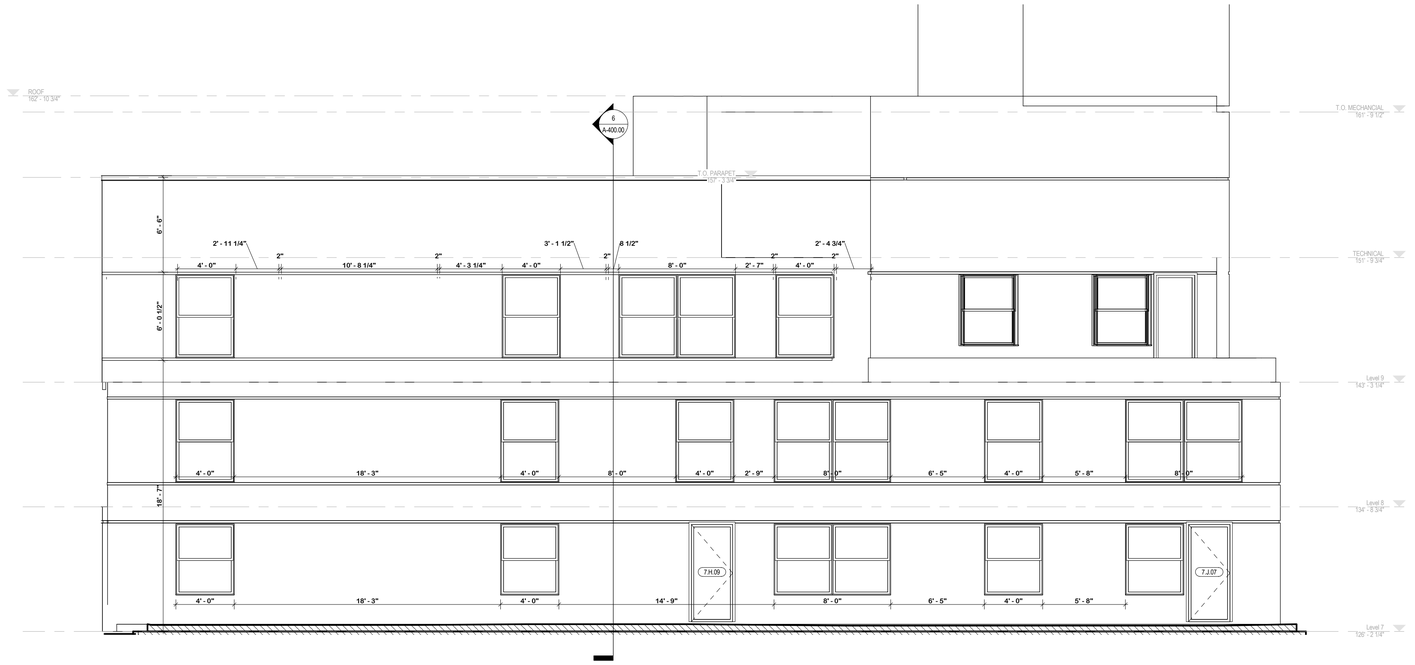
REV.

PLOT DRV.:
MODELNAME:
FILENAME:

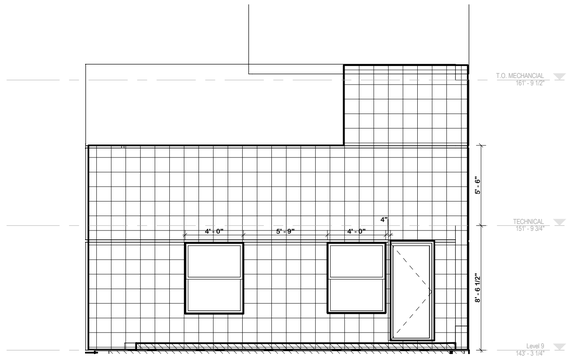
PRINTED BY:

9/26/2016 12:07:51 PM

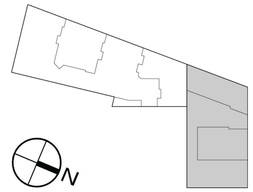
Maps reproduced with permission of the Director of Lands, c Hong Kong Government

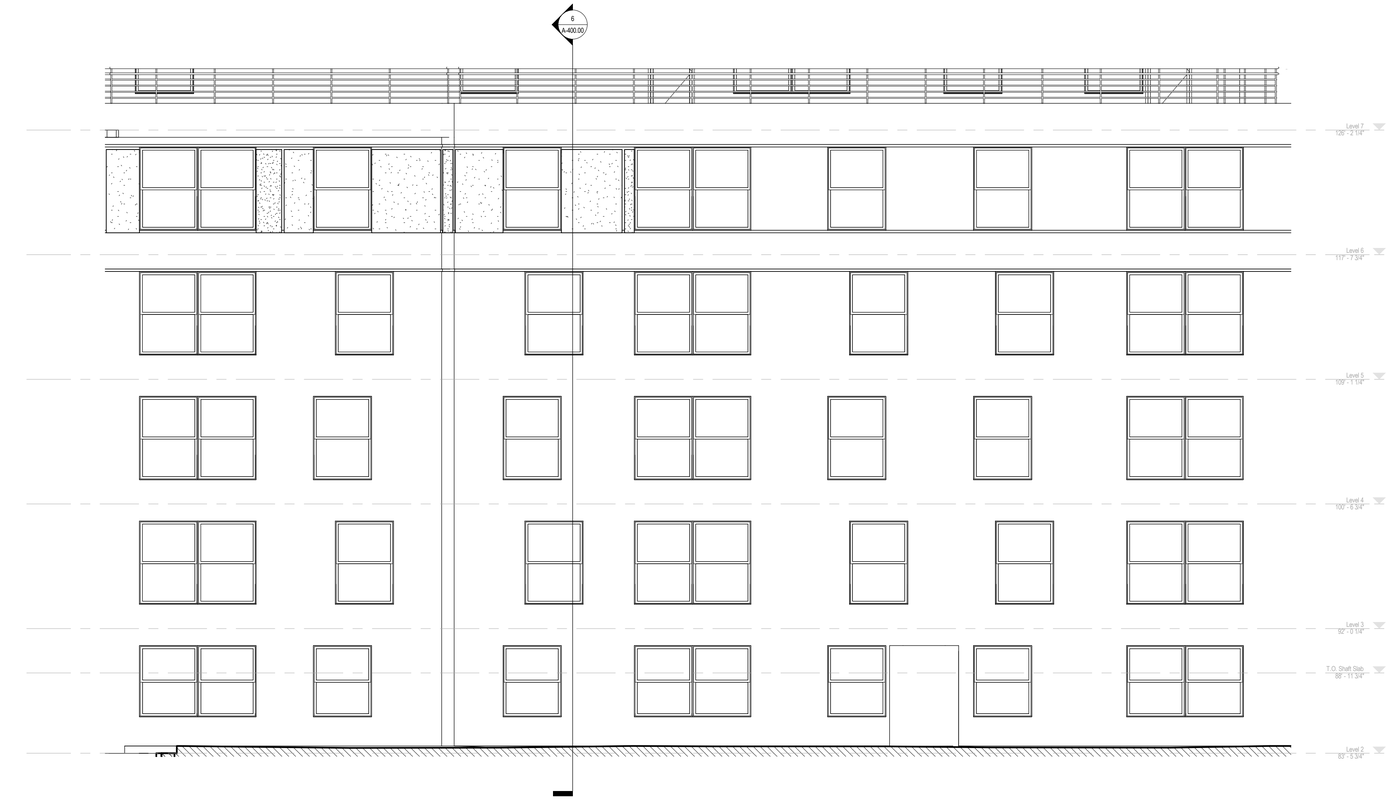


3 REAR ELEVATION FLOOR 7-9
3/16" = 1'-0"

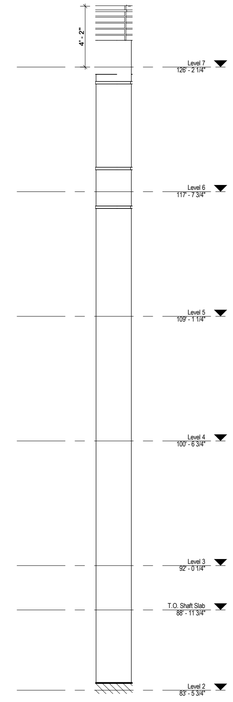


4 REAR ELEVATION FLOOR 9 TOP
3/16" = 1'-0"





1 REAR ELEVATION FLOOR 2-6
3/16" = 1'-0"



2 REAR ELEVATION FLOOR 2-6 ANGLE
3/16" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGD CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **A-250.00**

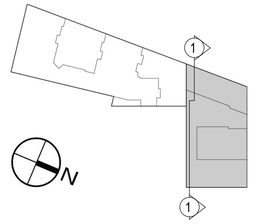
REV.

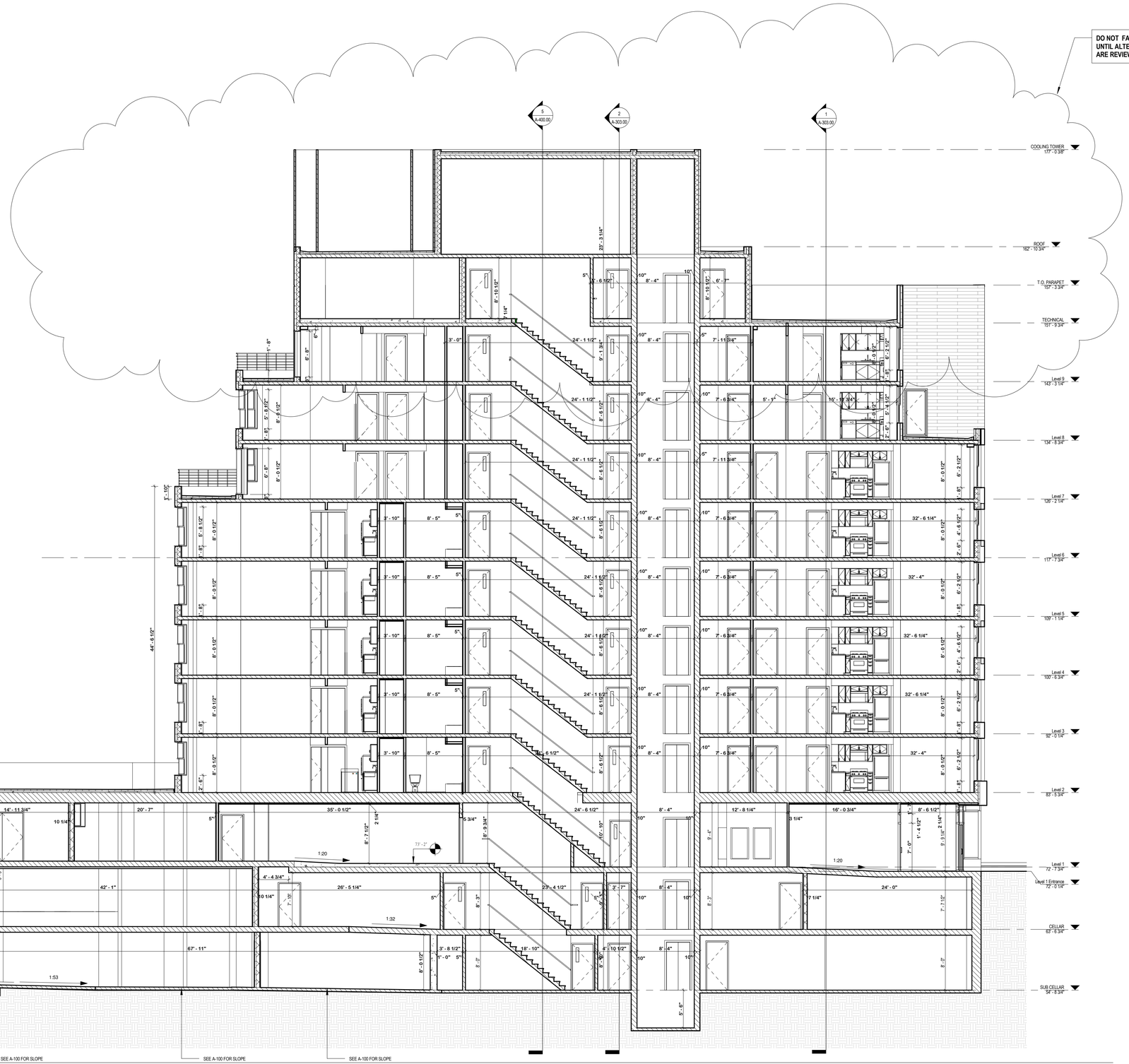
PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:07:55 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

DO NOT FABRICATE FACADE MATERIALS UNTIL ALTERNATES BEING CONSIDERED ARE REVIEWED





1 Building Section 1
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	?
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

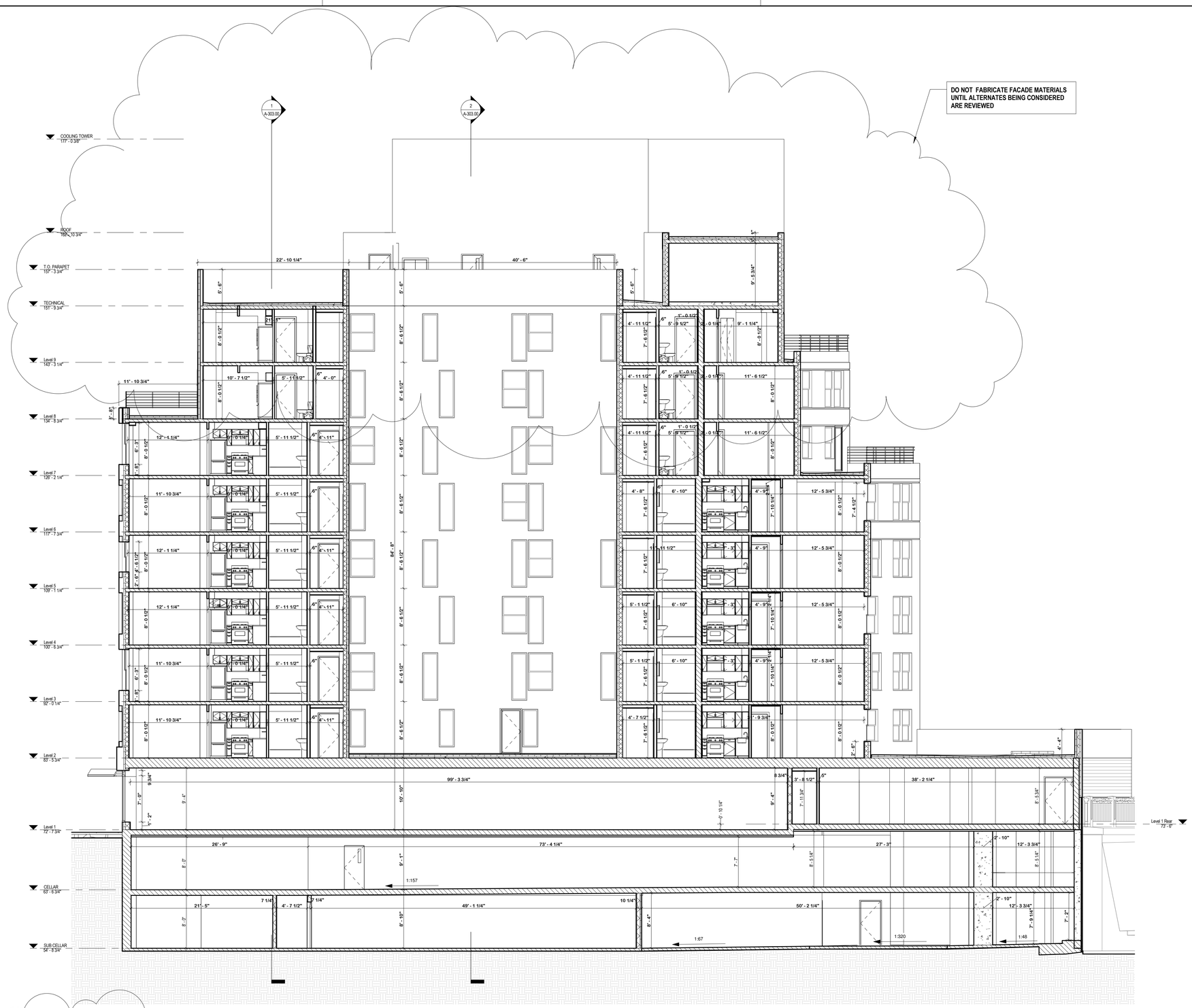
FIGURE NO. A-300.00

REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:08:02 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 Building Section 2
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	?
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-301.00

REV.

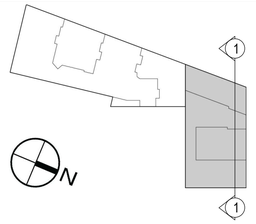
PLOT DRV :
MODELNAME:
FILENAME:

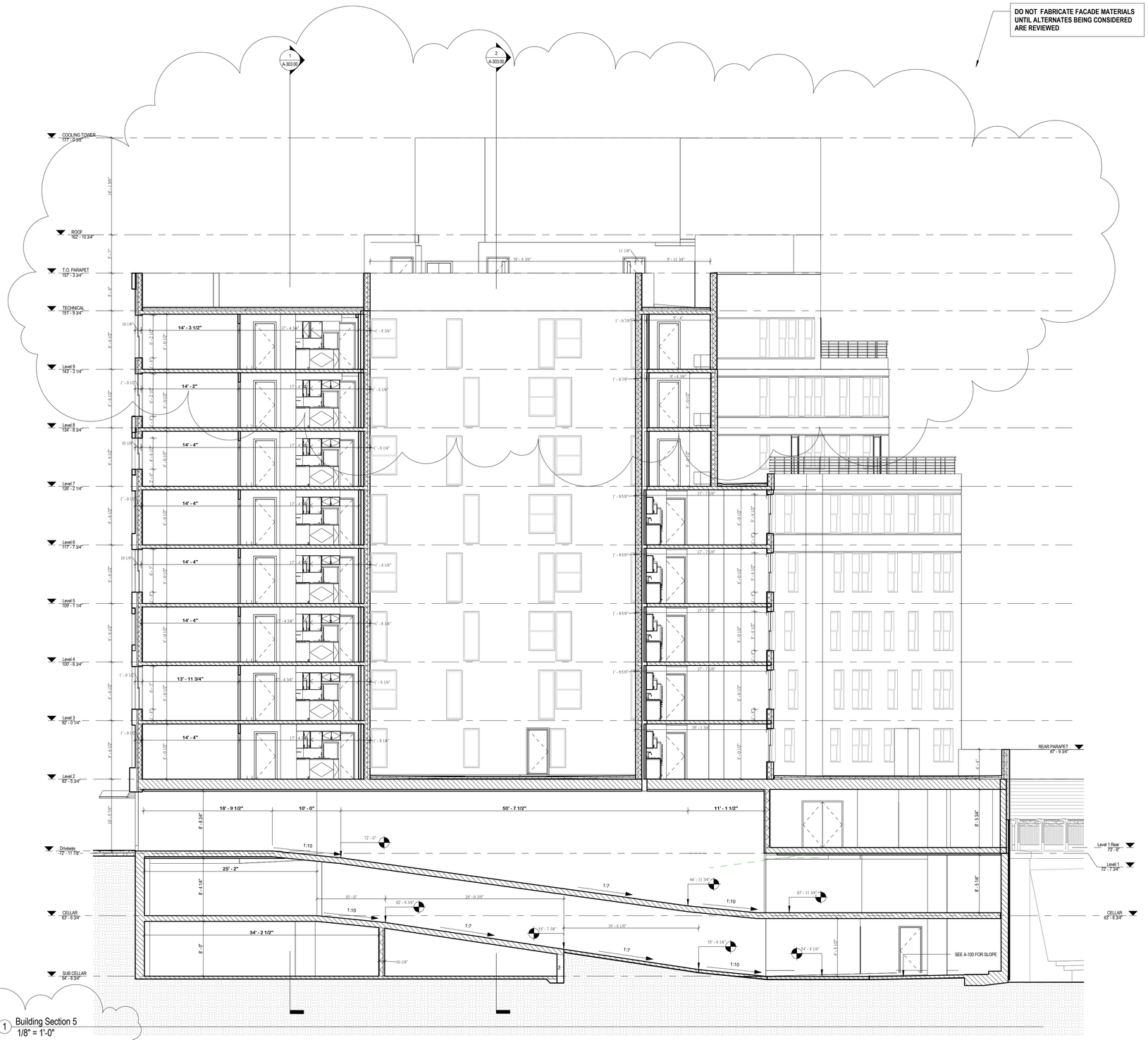
PRINTED BY:

9/26/2016 12:08:08 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

DO NOT FABRICATE FACADE MATERIALS UNTIL ALTERNATES BEING CONSIDERED ARE REVIEWED





1 Building Section 5
1/8" = 1'-0"

KEY PLAN	REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-302.00

REV.

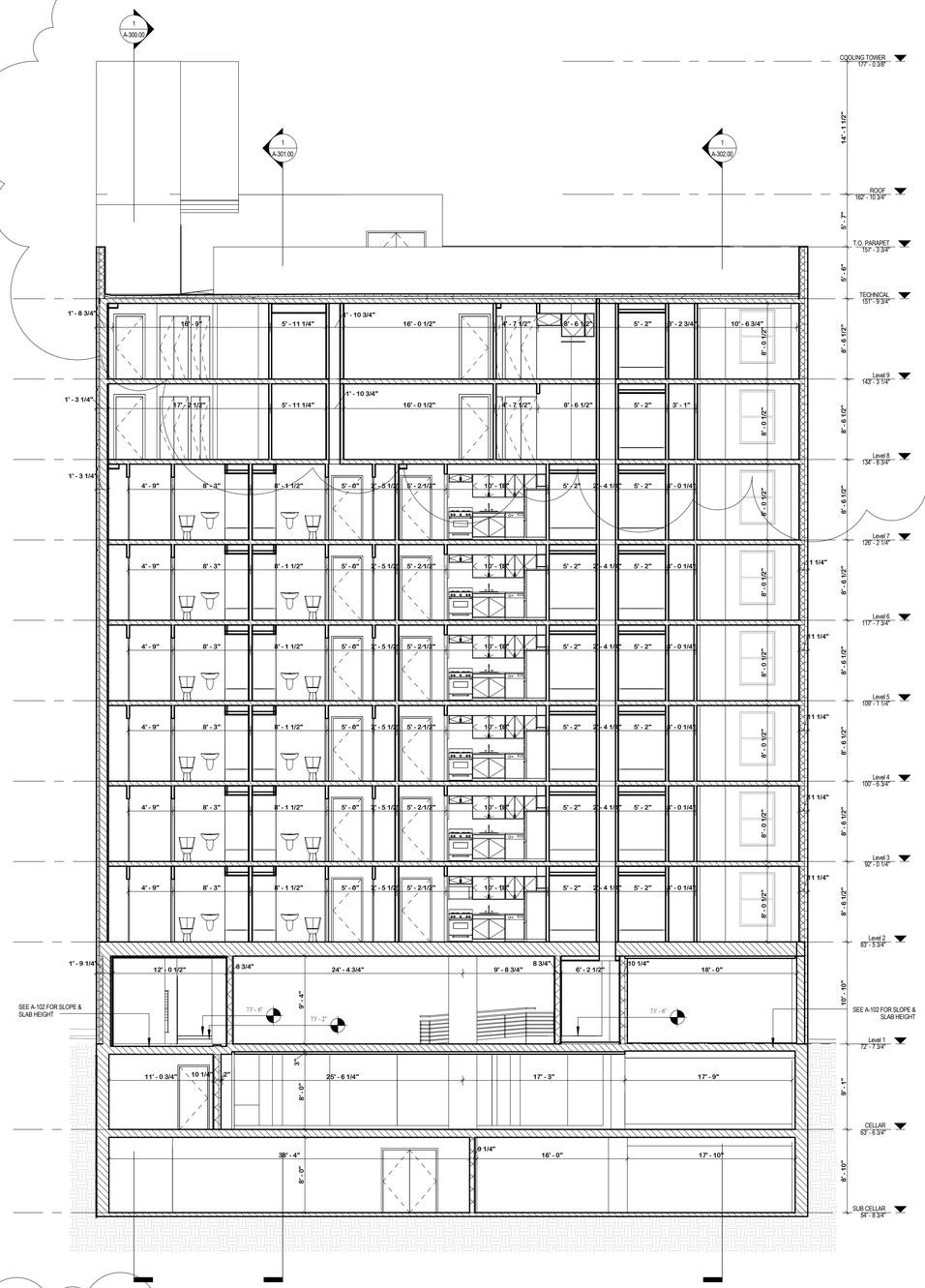
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

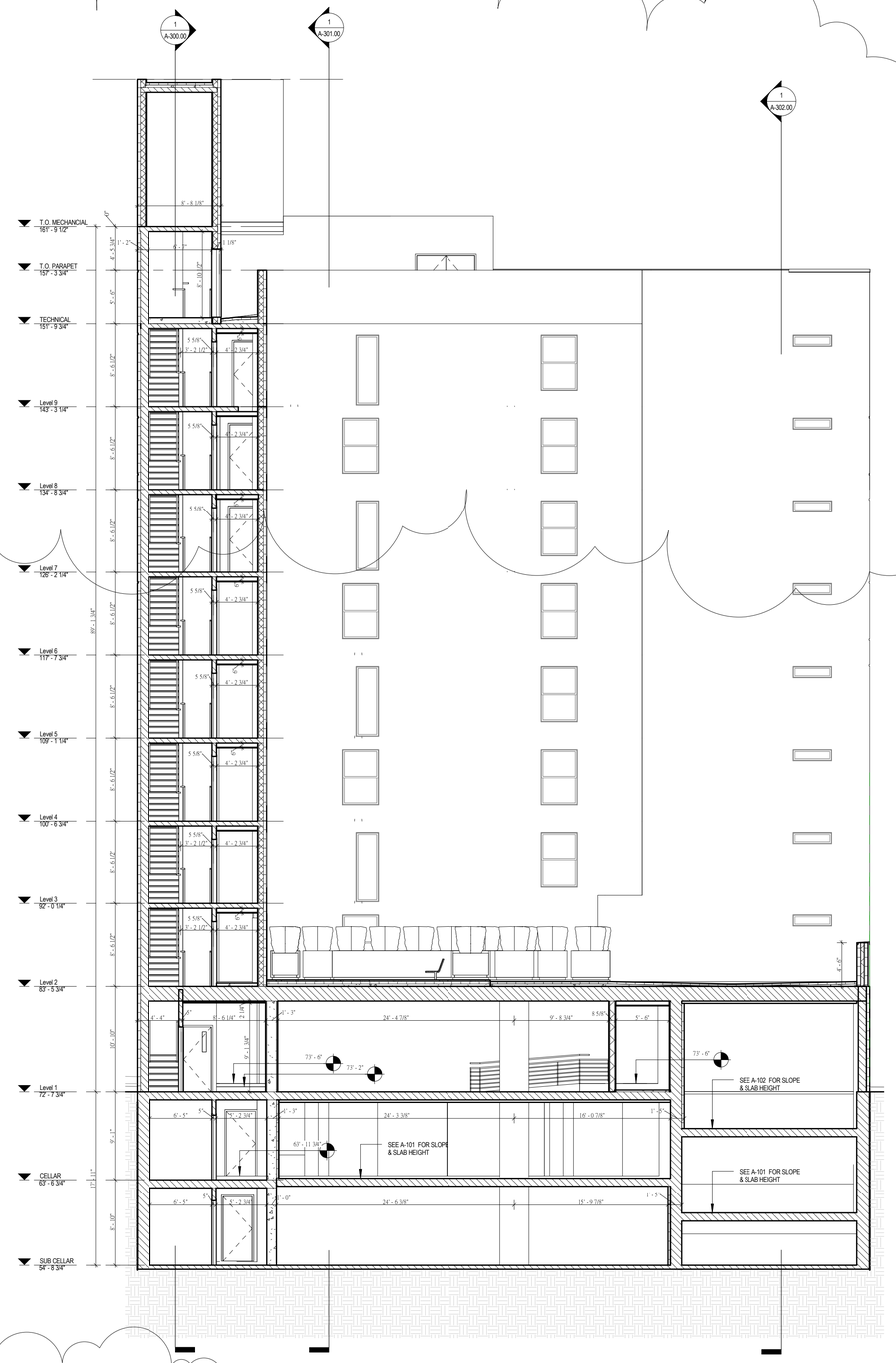
9/26/2016 12:08:14 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

DO NOT FABRICATE FACADE MATERIALS UNTIL ALTERNATES BEING CONSIDERED ARE REVIEWED



1 Building Section 3
1/8" = 1'-0"



2 Building Section 4
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	?
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

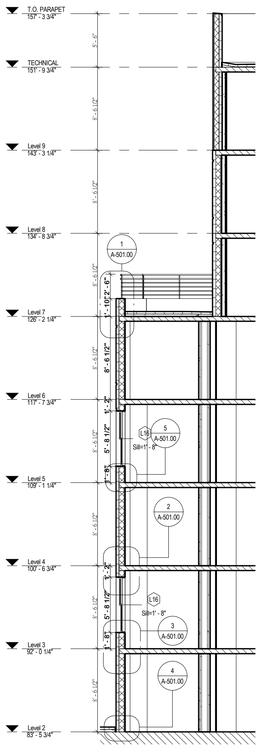
SCALE

FIGURE NO. A-303.00

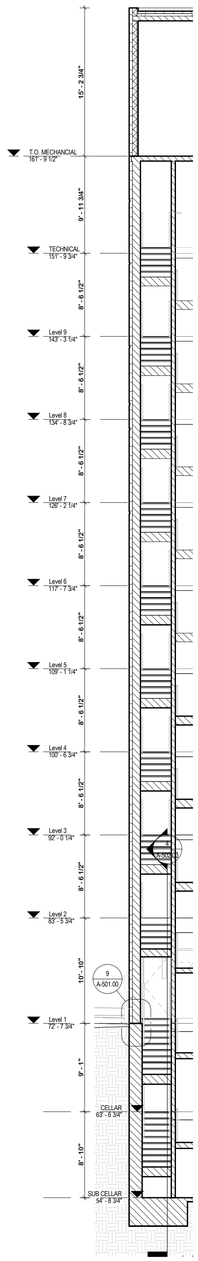
REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:08:22 PM

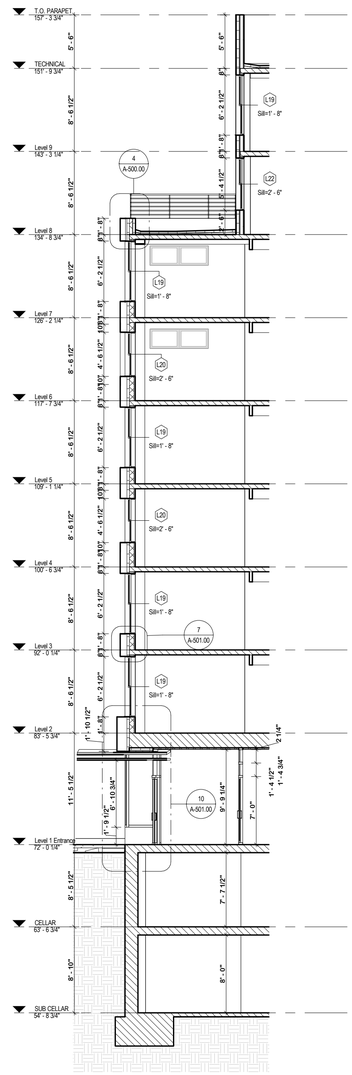
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



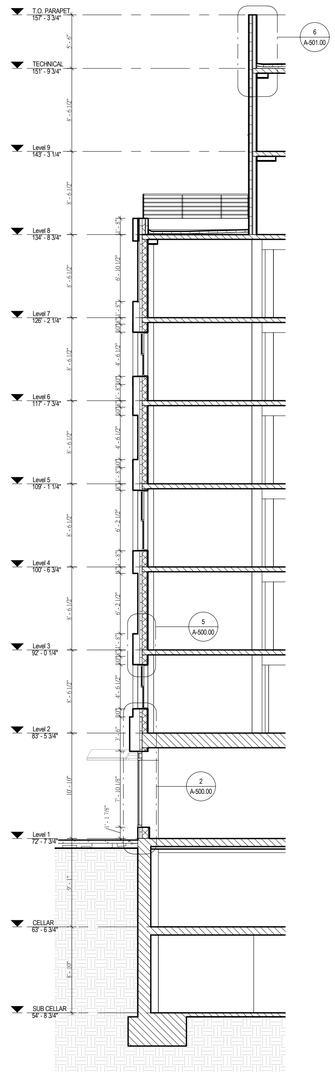
6 FACADE WALL SECTION 5
1/8" = 1'-0"



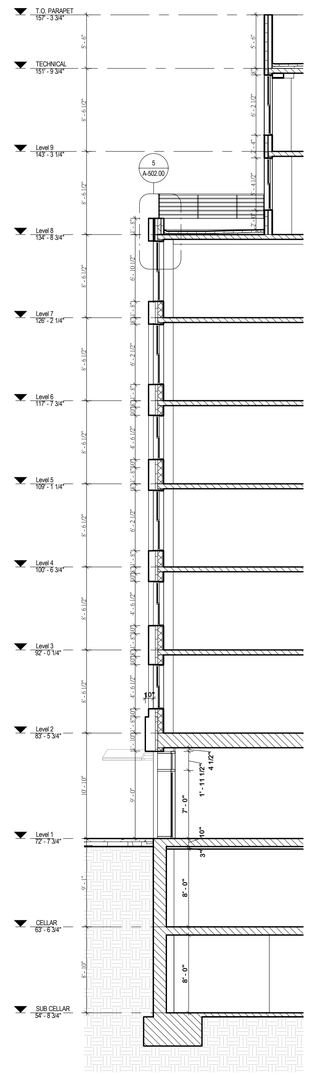
5 SHEAR WALL AT STAIRS
1/8" = 1'-0"



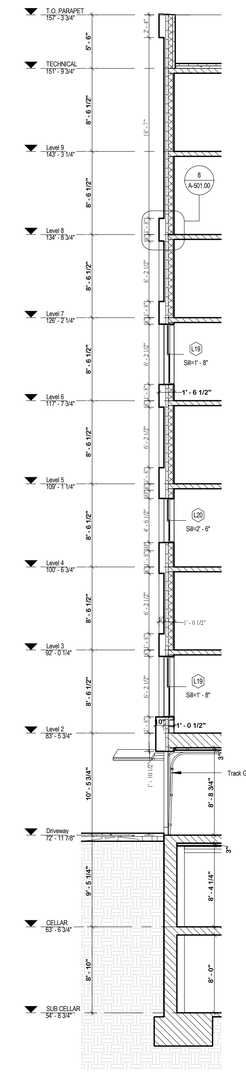
4 FACADE WALL SECTION 4
1/8" = 1'-0"



3 FACADE WALL SECTION 3
1/8" = 1'-0"



2 FACADE WALL SECTION 2
1/8" = 1'-0"



1 FACADE WALL SECTION 1
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**GORDON**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

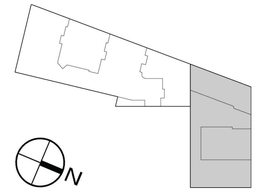
FIGURE NO. **A-400.00**

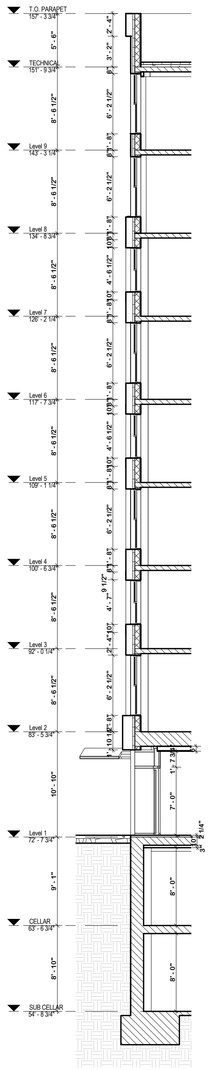
REV.

PLOT DRV:
MODEL NAME:
FILENAME:

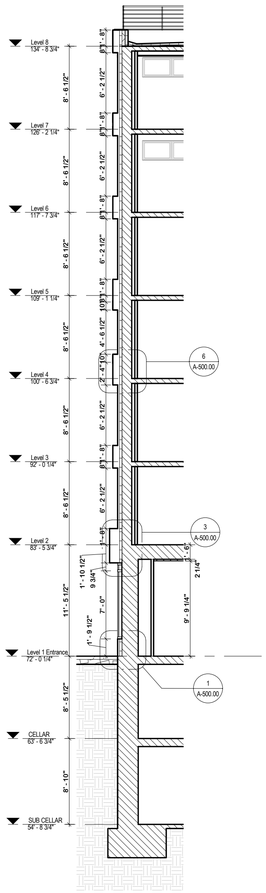
PRINTED BY: 9/26/2016 12:08:28 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

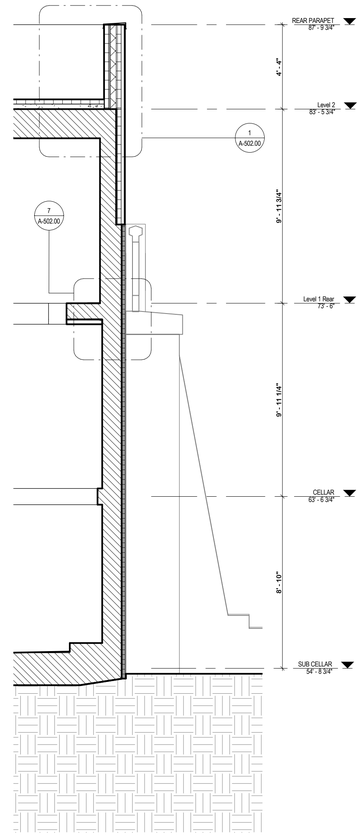




3 FACADE WALL SECTION 6
1/8" = 1'-0"



2 WALL SECTION AT COLUMN
1/8" = 1'-0"



1 FACADE WALL SECTION AT MTA WALL
1/4" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-401.00

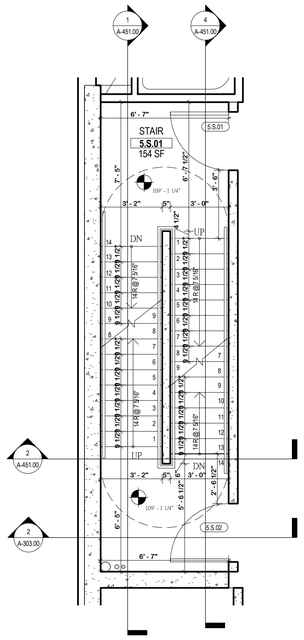
REV.

PLOT DRV:
MODELNAME:
FILENAME:

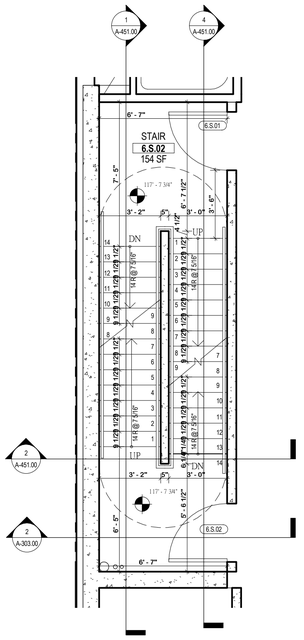
PRINTED BY:

9/26/2016 12:08:30 PM

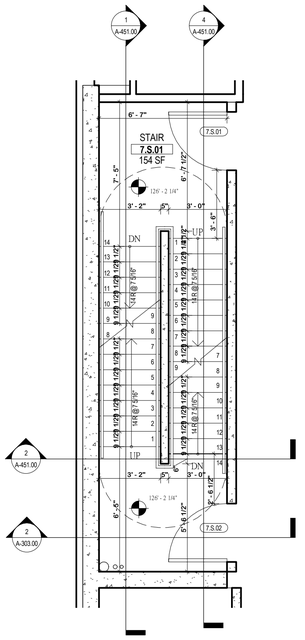
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



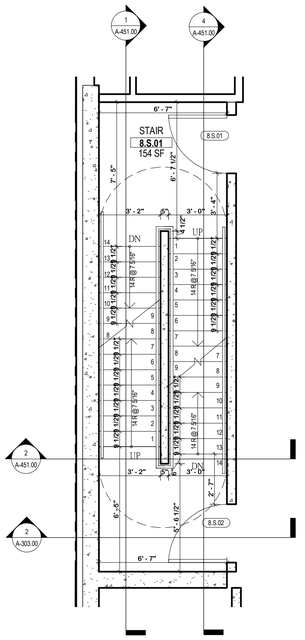
7 STAIR PLAN - LEVEL 5
1/4" = 1'-0"



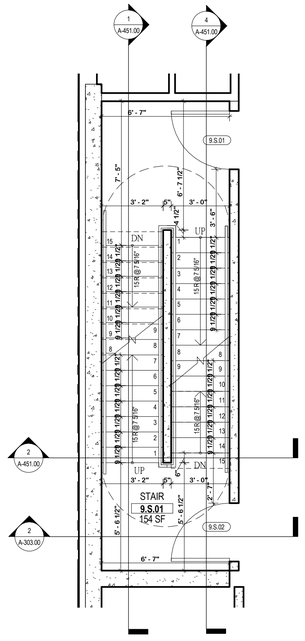
8 STAIR PLAN - LEVEL 6
1/4" = 1'-0"



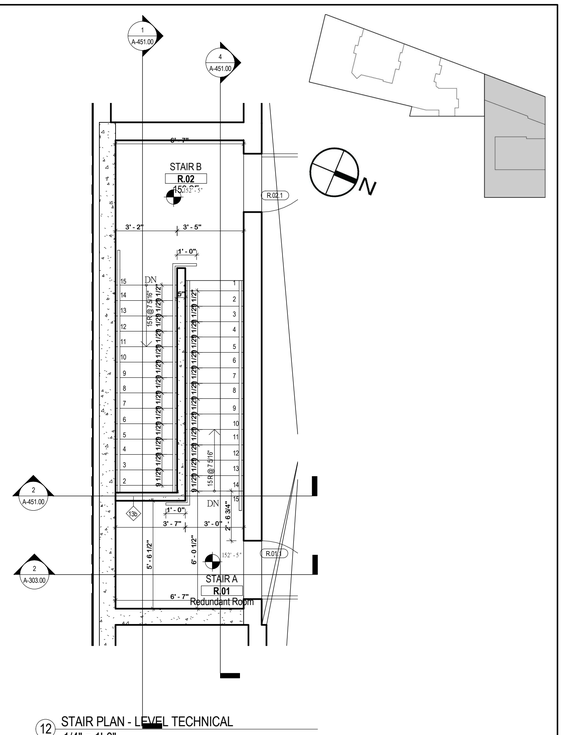
9 STAIR PLAN - LEVEL 7
1/4" = 1'-0"



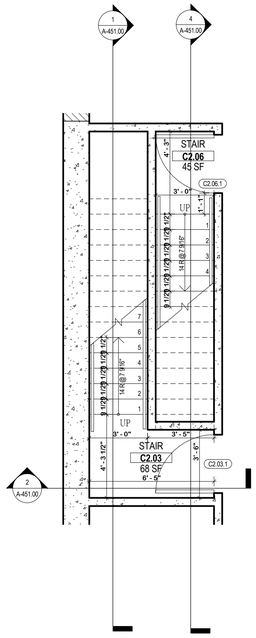
10 STAIR PLAN - LEVEL 8
1/4" = 1'-0"



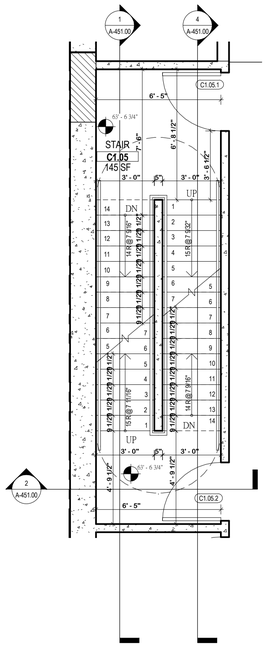
11 STAIR PLAN - LEVEL 9
1/4" = 1'-0"



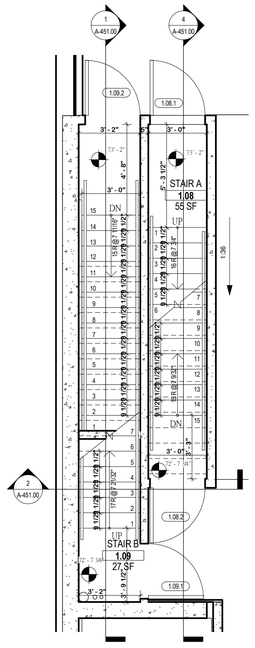
12 STAIR PLAN - LEVEL TECHNICAL
1/4" = 1'-0"



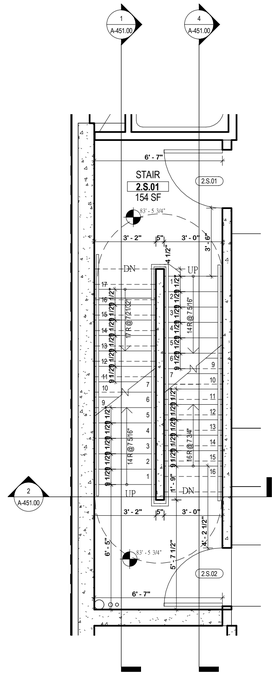
1 STAIR PLAN - SUB CELLAR
1/4" = 1'-0"



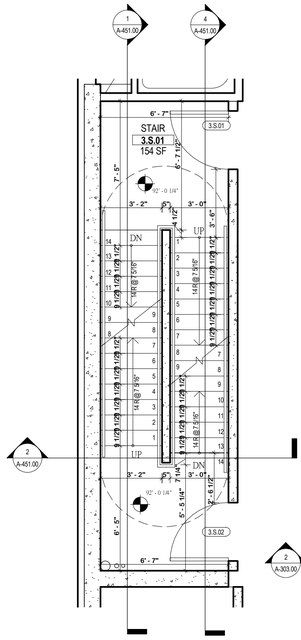
2 STAIR PLAN - CELLAR
1/4" = 1'-0"



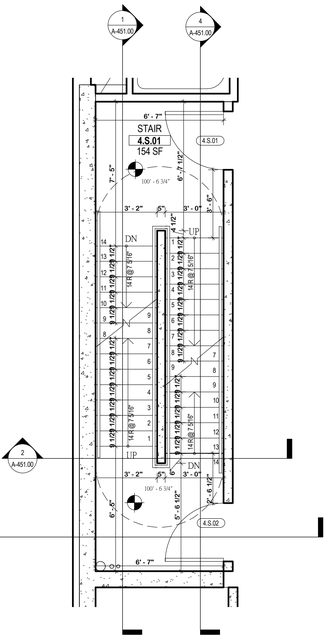
3 STAIR PLAN - FIRST FLOOR
1/4" = 1'-0"



4 STAIR PLAN - LEVEL 2
1/4" = 1'-0"



5 STAIR PLAN - LEVEL 3
1/4" = 1'-0"



6 STAIR PLAN - LEVEL 4
1/4" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	GORDON
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGC CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

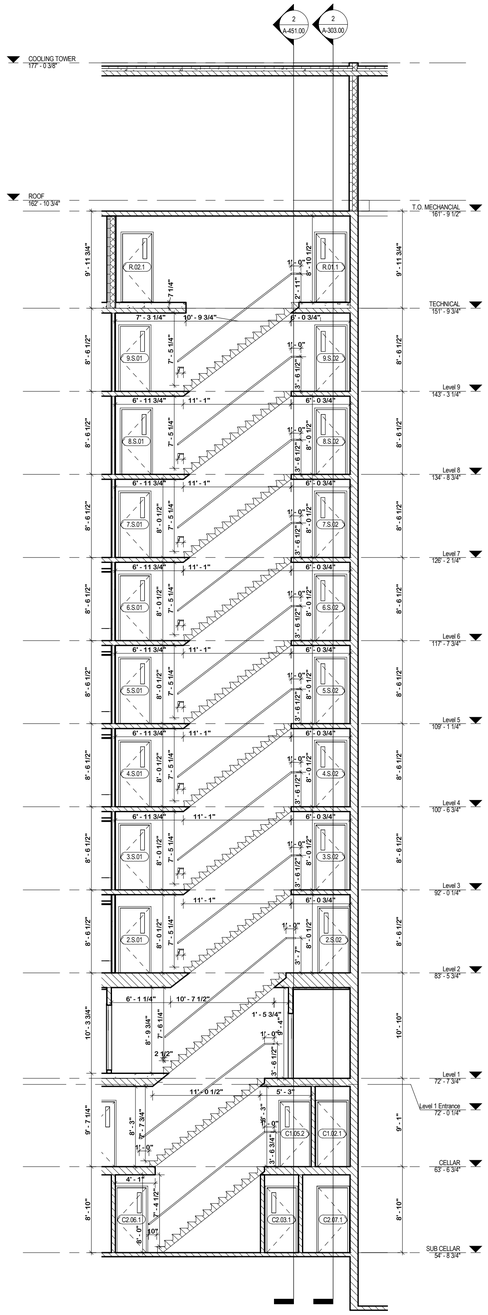
SCALE

FIGURE NO. A-450.00

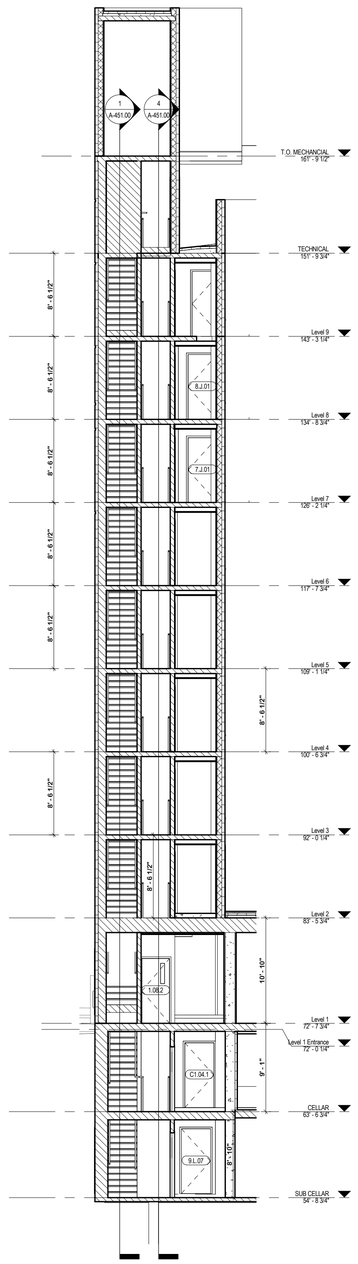
REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:08:37 PM

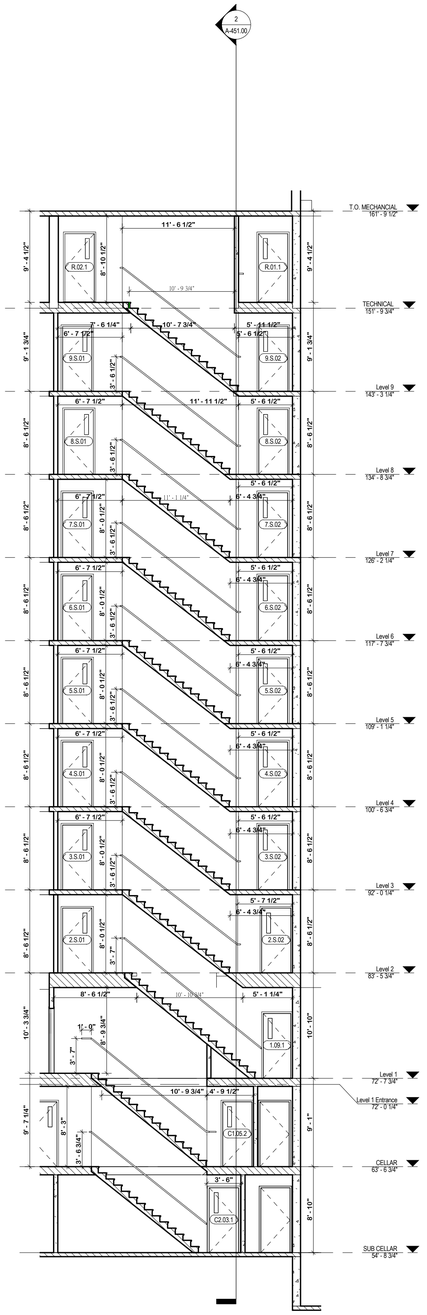
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



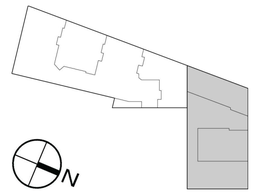
4 STAIR A LONG. SECTION1
1/8" = 1'-0"



2 STAIR A TRANS. SECTION
1/8" = 1'-0"



1 STAIR A LONG. SECTION
1/8" = 1'-0"



KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	GORDON
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

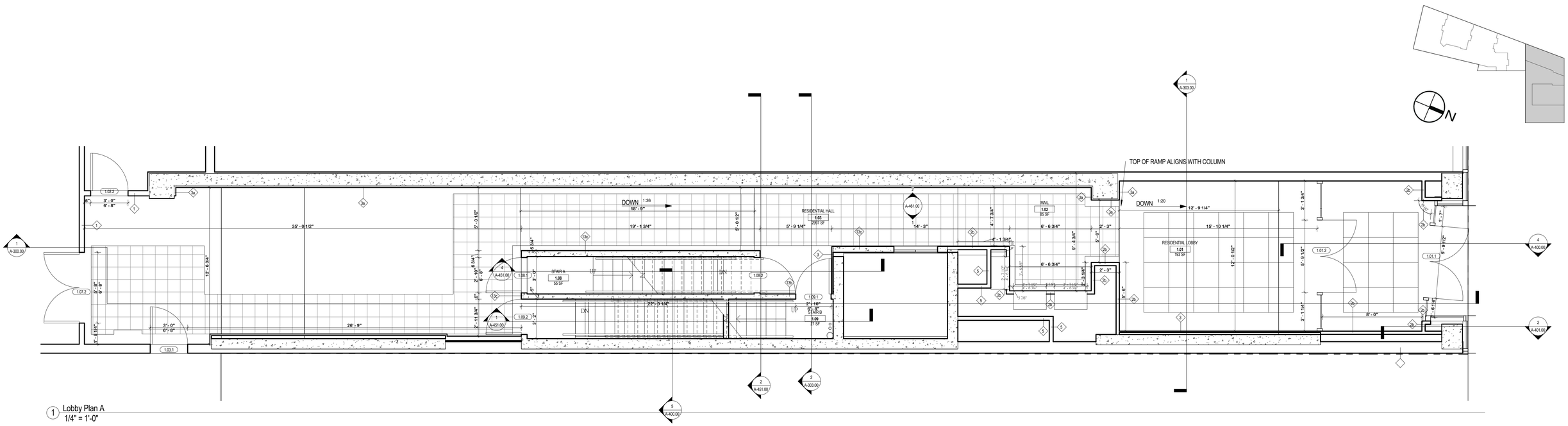
FIGURE NO. A-451.00

REV.

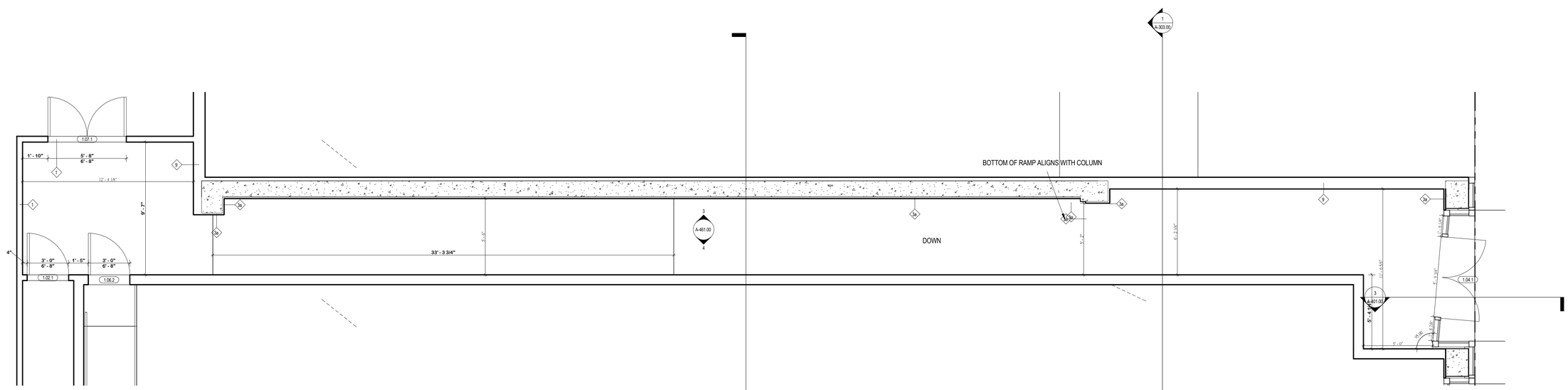
PLOT DRV :
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:08:42 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 Lobby Plan A
1/4" = 1'-0"



2 Lobby Plan B
1/4" = 1'-0"

PLOT DRV:
MODELNAME:
FILENAME:
PRINTED BY:
9/26/2016 12:08:44 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	DENNIS
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

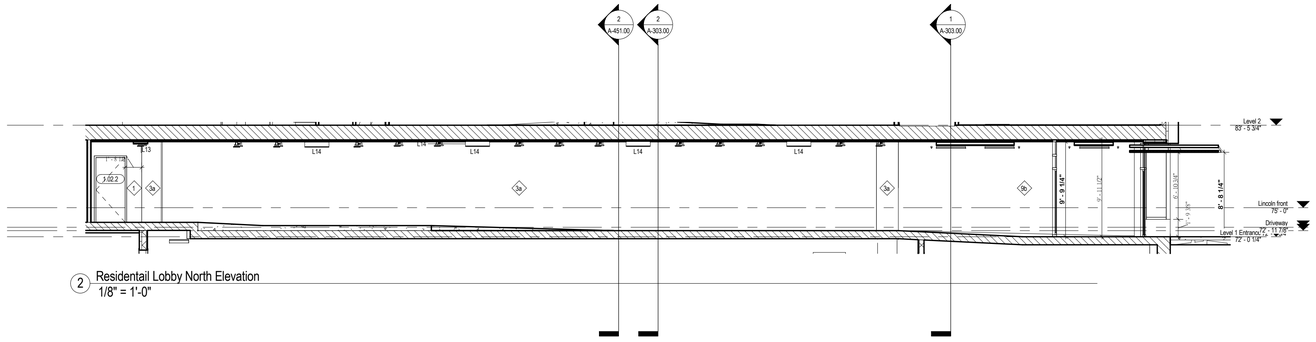
TITLE

SCALE

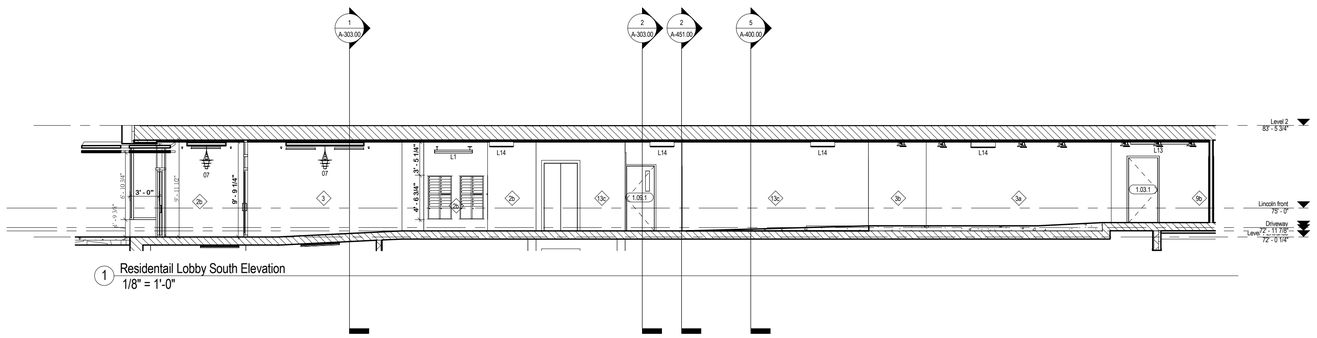
FIGURE NO. A-460.00

REV.

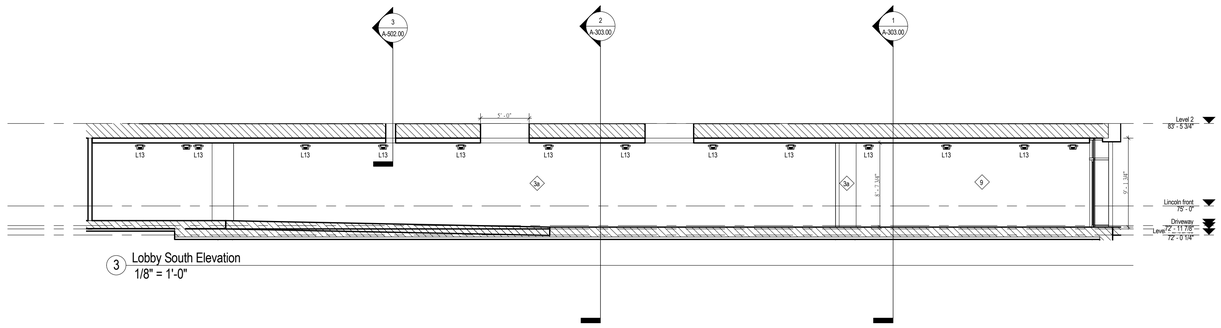
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



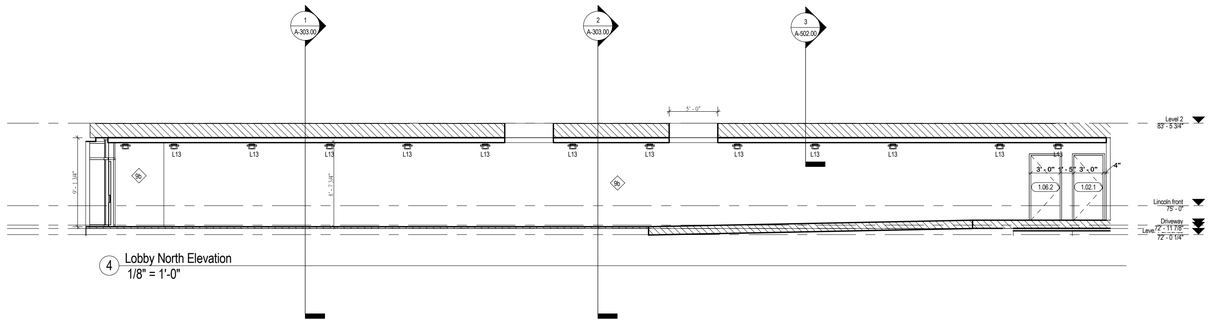
2 Residentail Lobby North Elevation
1/8" = 1'-0"



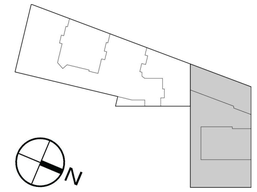
1 Residentail Lobby South Elevation
1/8" = 1'-0"



3 Lobby South Elevation
1/8" = 1'-0"



4 Lobby North Elevation
1/8" = 1'-0"



KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	DENNIS
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-461.00

REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

9/26/2016 12:08:49 PM

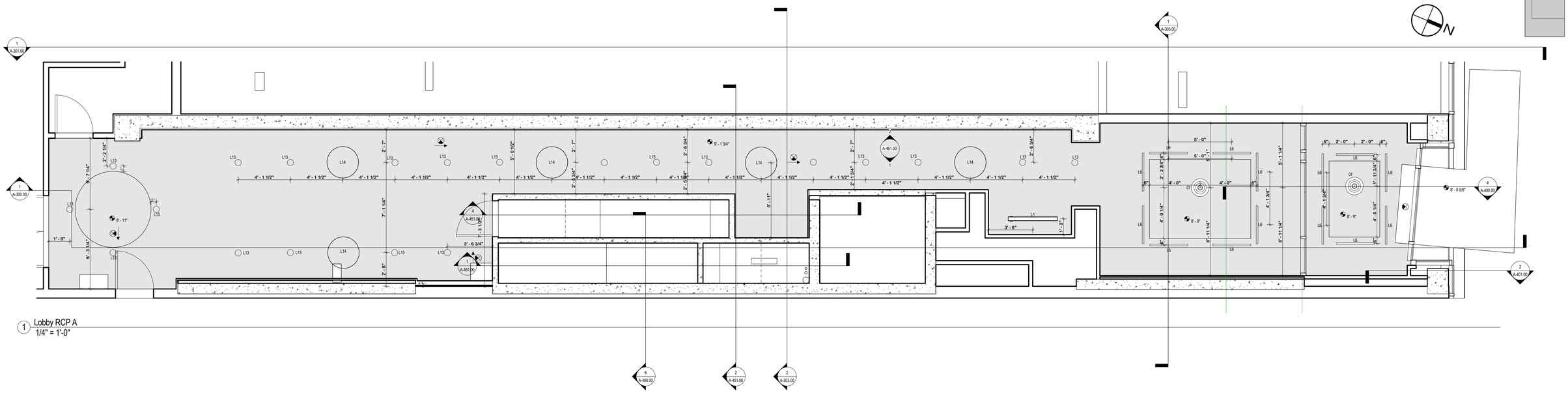
Maps reproduced with permission of the Director of Lands, c Hong Kong Government

03. Philips Day Brite T5 36 in.

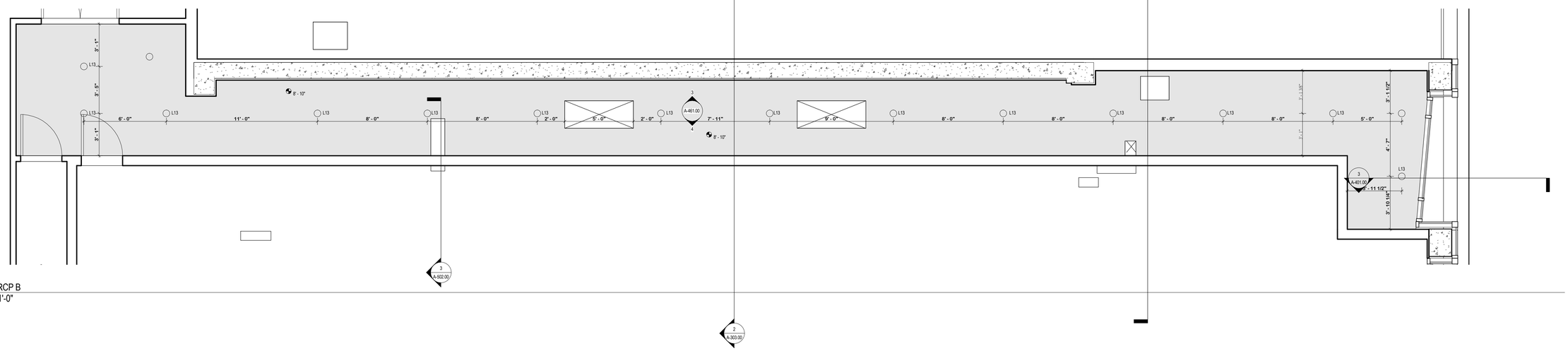
04. Louis Poulsen Munkegaard 6.3"

07. Louis Poulsen Enigma 425

08. Louis Poulsen Munkegaard Mega



1 Lobby RCP A
1/4" = 1'-0"



2 Lobby RCP B
1/4" = 1'-0"

KEY PLAN	

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**DENNIS**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

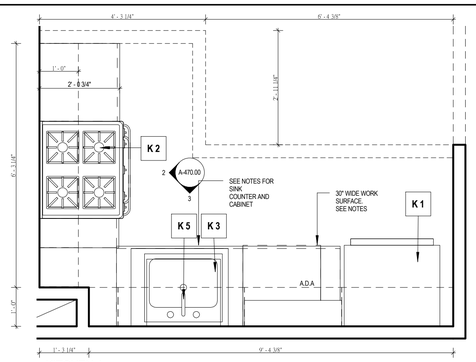
FIGURE NO. **A-462.00**

REV.

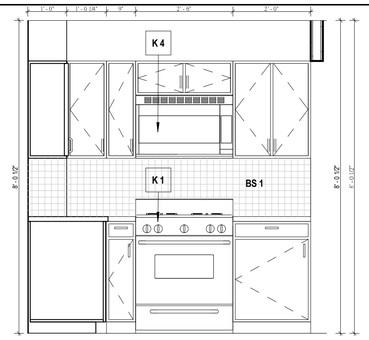
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:08:51 PM

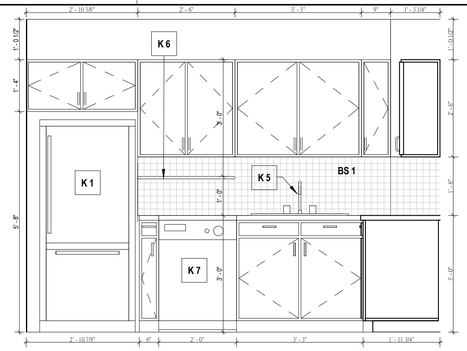
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



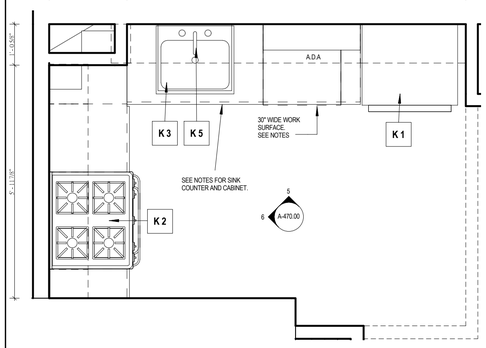
1 KITCHEN A
1/2" = 1'-0"



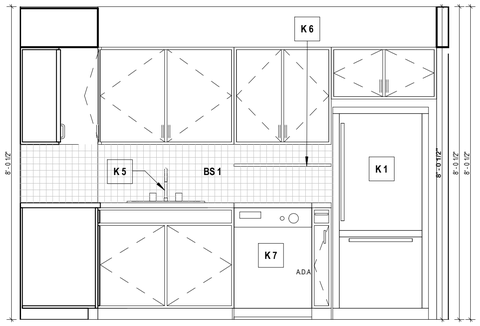
2 KITCHEN A ELEVATION 1
1/2" = 1'-0"



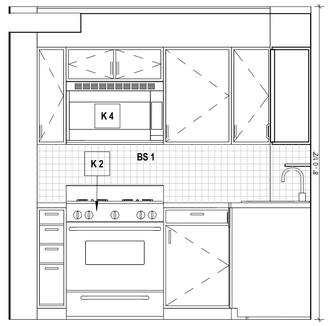
3 KITCHEN A ELEVATION 2
1/2" = 1'-0"



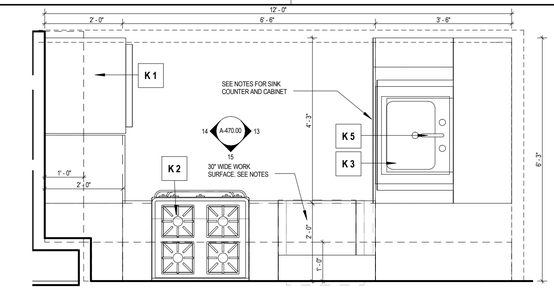
4 KITCHEN B
1/2" = 1'-0"



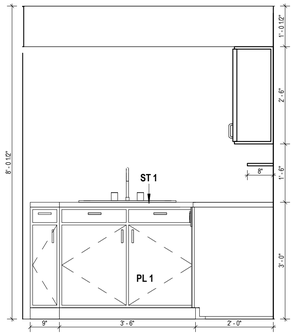
5 KITCHEN B ELEVATION 1
1/2" = 1'-0"



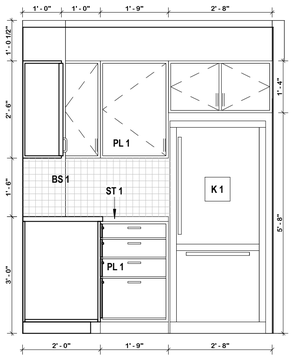
6 KITCHEN B ELEVATION 2
1/2" = 1'-0"



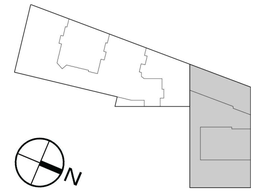
12 KITCHEN M
1/2" = 1'-0"



13 KITCHEN M ELEVATION 1
1/2" = 1'-0"



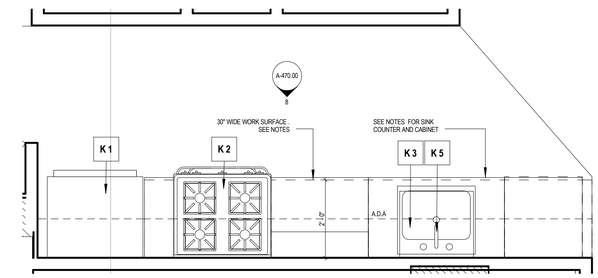
14 KITCHEN M ELEVATION 2
1/2" = 1'-0"



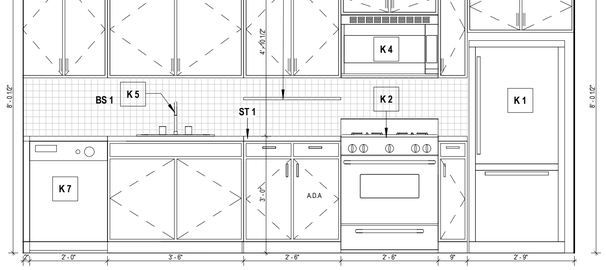
General notes
1. Provide continues Aris undercabinet low profile task light LED
2. See A-950.00 Accessory schedule residential kitchen

A.D.A notes
1. Cabinetry under the 30" wide work surface and under the sink:
- can be removed without removal or replacement of the work surface,
- the floor finish extends under such cabinetry
- the walls behind and surrounding cabinetry are finished
2. The 3'-6" sink counter and the 30" work surface counter are adjustable to variable heights 29 inches minimum and 36 inches maximum above the floor, or can be relocated within the range without cutting the counter or damaging cabinets, walls, doors and structural elements.
3. The sink location shall provide rough-in plumbing that permits connections of supply and drain pipes for sinks mounted at the heights of 29 inches.

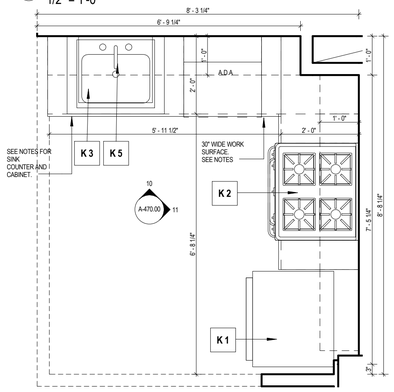
MATERIAL LEGEND	
CERAMIC TILE	CT
STONE TILE	ST
PLASTIC LAMINATE	PL
TILE BACKSPLASH	BS



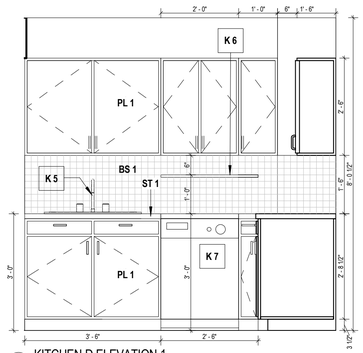
7 KITCHEN C
1/2" = 1'-0"



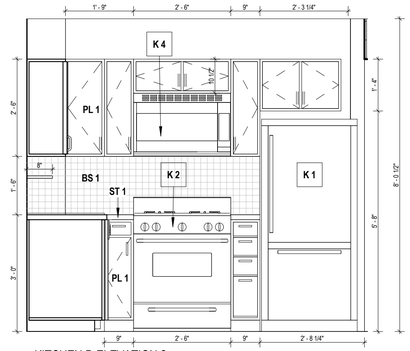
8 KITCHEN C ELEVATION 1
1/2" = 1'-0"



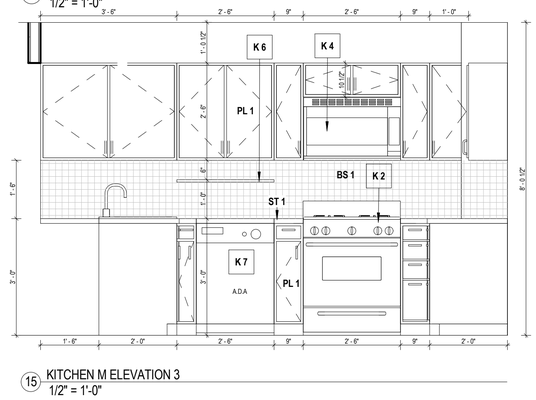
9 KITCHEN D
1/2" = 1'-0"



10 KITCHEN D ELEVATION 1
1/2" = 1'-0"



11 KITCHEN D ELEVATION 2
1/2" = 1'-0"



15 KITCHEN M ELEVATION 3
1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ LEANNA
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

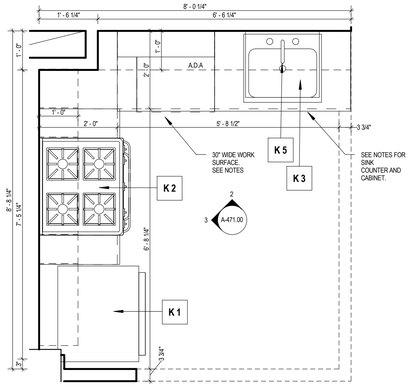
FIGURE NO. A-470.00

REV.

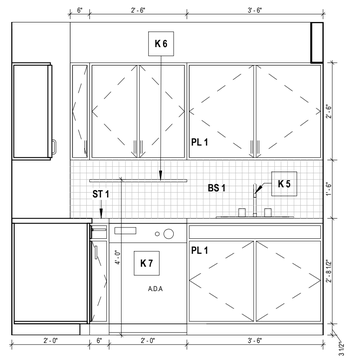
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:08:59 PM

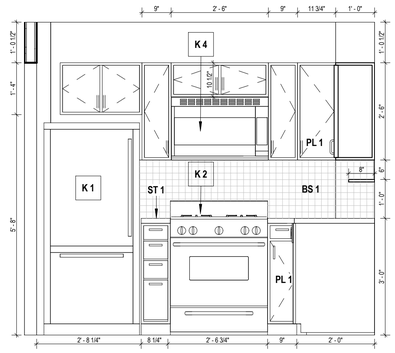
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



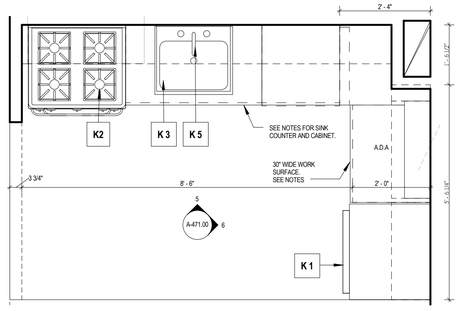
1 KITCHEN E
1/2" = 1'-0"



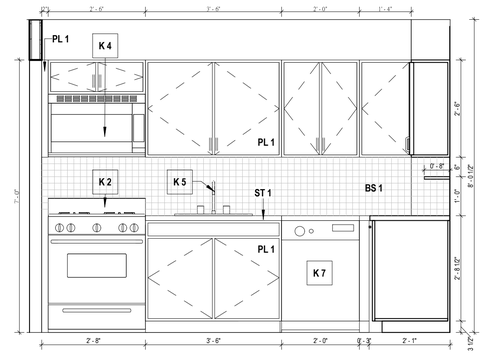
2 KITCHEN E ELEVATION 1
1/2" = 1'-0"



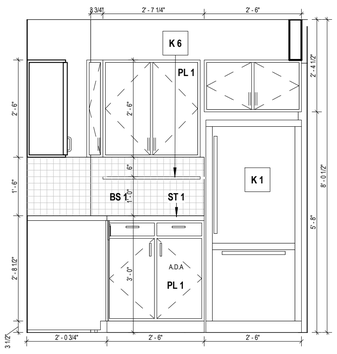
3 KITCHEN E ELEVATION 2
1/2" = 1'-0"



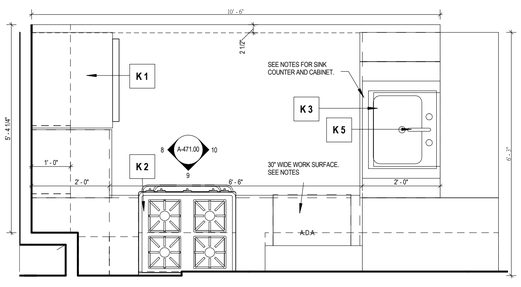
4 KITCHEN F
1/2" = 1'-0"



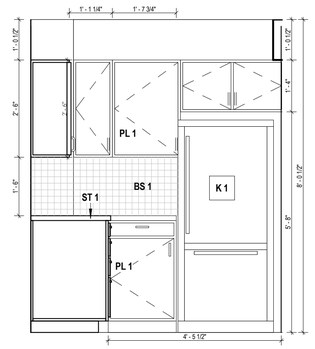
5 KITCHEN F ELEVATION 1
1/2" = 1'-0"



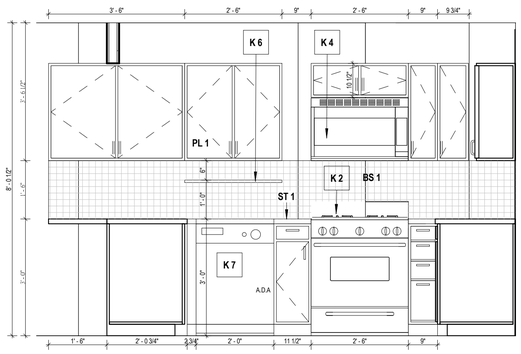
6 KITCHEN F ELEVATION 2
1/2" = 1'-0"



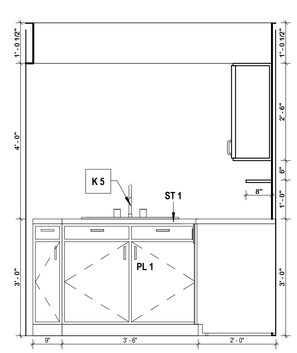
7 KITCHEN G
1/2" = 1'-0"



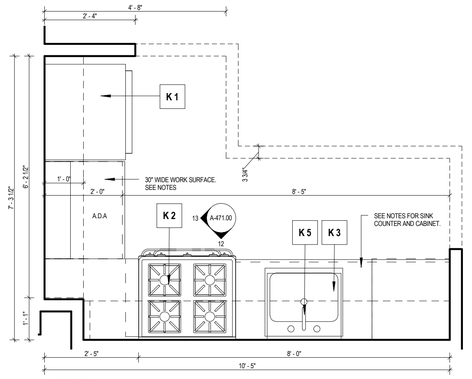
8 KITCHEN G ELEVATION 1
1/2" = 1'-0"



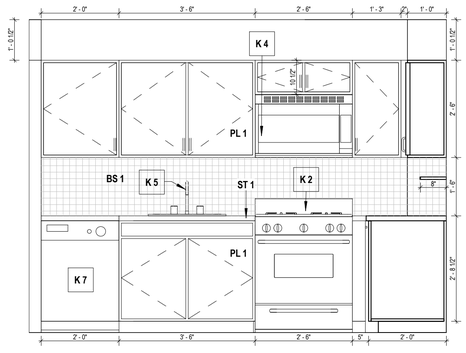
9 KITCHEN G ELEVATION 2
1/2" = 1'-0"



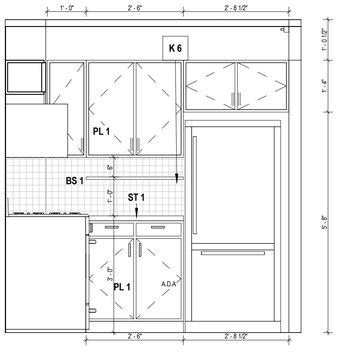
10 KITCHEN G ELEVATION 3
1/2" = 1'-0"



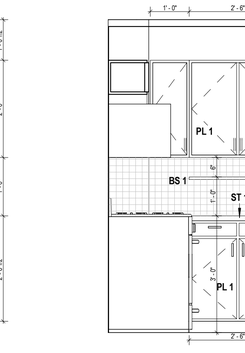
11 KITCHEN H
1/2" = 1'-0"

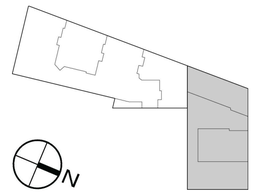


12 KITCHEN H ELEVATION 1
1/2" = 1'-0"



13 KITCHEN H ELEVATION 2
1/2" = 1'-0"





N

General notes
1. Provide continues Aris undercabinet low profile task light LED
2. See A-950.00 Accessory schedule residential kitchen

A.D.A notes
1. Cabinetry under the 30" wide work surface and under the sink:
- can be removed without removal or replacement of the work surface,
- the floor finish extends under such cabinetry
- the walls behind and surrounding cabinetry are finished
2. The 3'-6" sink counter and the 30" work surface counter are adjustable to variable heights 29 inches minimum and 36 inches maximum above the floor, or can be relocated within the range without cutting the counter or damaging cabinets, walls, doors and structural elements.
3. The sink location shall provide rough-in plumbing that permits connections of supply and drain pipes for sinks mounted at the heights of 29 inches.

MATERIAL LEGEND	
CERAMIC TILE	CT
STONE TILE	ST
PLASTIC LAMINATE	PL
TILE BACKSPLASH	BS

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY: 9/26/2016 12:09:05 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ LEANNA
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

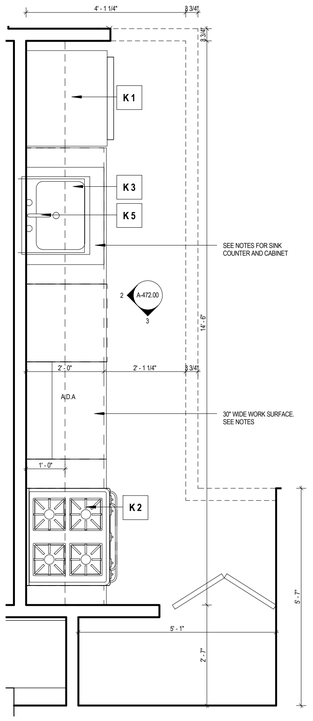
TITLE

SCALE

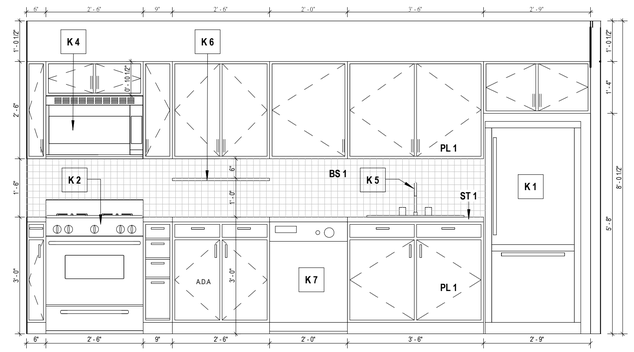
FIGURE NO. A-471.00

REV.

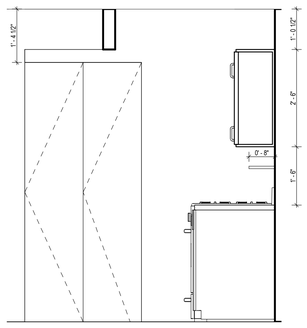
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



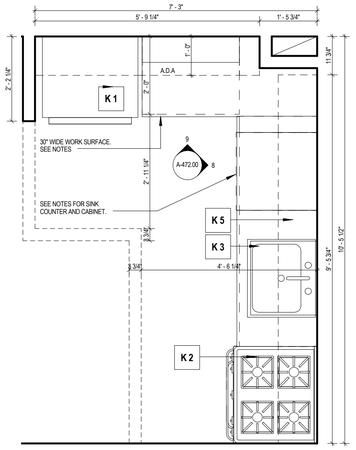
1 KITCHEN J
1/2" = 1'-0"



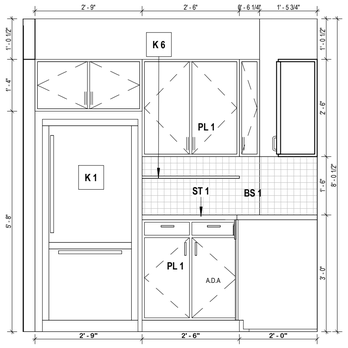
2 KITCHEN J ELEVATION 1
1/2" = 1'-0"



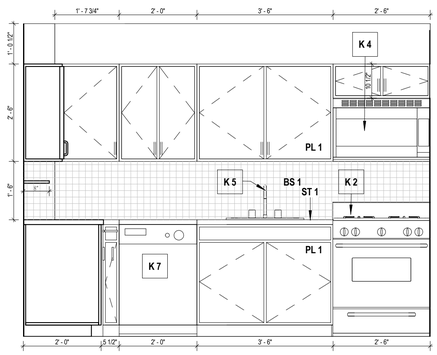
3 KITCHEN J ELEVATION 2
1/2" = 1'-0"



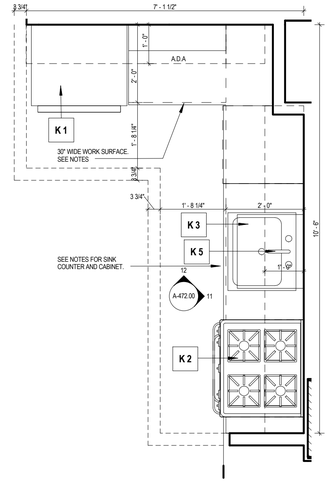
7 KITCHEN K
1/2" = 1'-0"



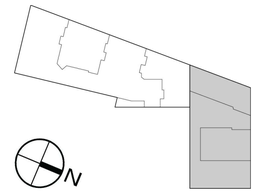
9 KITCHEN K ELEVATION 2
1/2" = 1'-0"



8 KITCHEN K ELEVATION 1
1/2" = 1'-0"



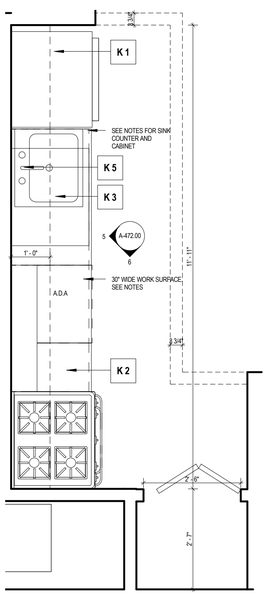
10 KITCHEN L
1/2" = 1'-0"



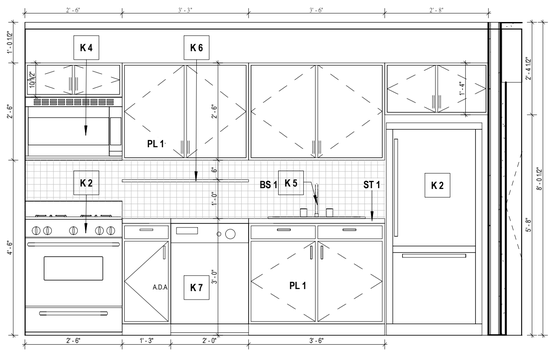
General notes
1. Provide continues Aris undercabinet low profile task light LED
2. See A-950.00 Accessory schedule residential kitchen

A.D.A notes
1. Cabinetry under the 30" wide work surface and under the sink:
- can be removed without removal or replacement of the work surface,
- the floor finish extends under such cabinetry
- the walls behind and surrounding cabinetry are finished
2. The 3'-6" sink counter and the 30" work surface counter are adjustable to variable heights 29 inches minimum and 36 inches maximum above the floor, or can be relocated within the range without cutting the counter or damaging cabinets, walls, doors and structural elements.
3. The sink location shall provide rough-in plumbing that permits connections of supply and drain pipes for sinks mounted at the heights of 29 inches.

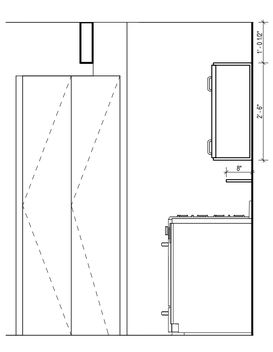
MATERIAL LEGEND	
CERAMIC TILE	CT
STONE TILE	ST
PLASTIC LAMINATE	PL
TILE BACKSPLASH	BS



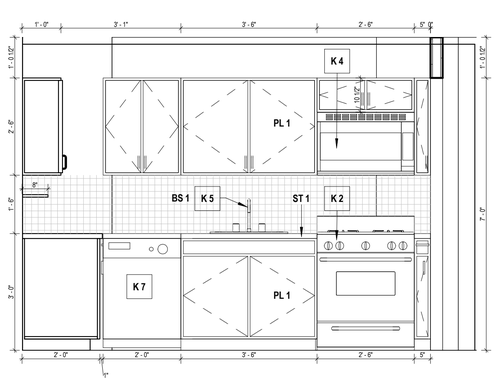
4 KITCHEN N
1/2" = 1'-0"



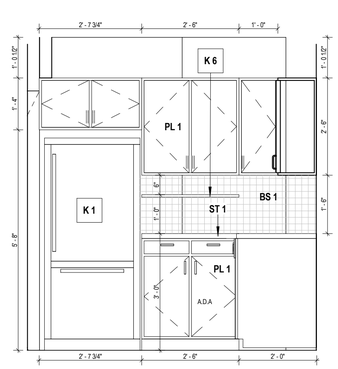
5 KITCHEN N ELEVATION 1
1/2" = 1'-0"



6 KITCHEN N ELEVATION 2
1/2" = 1'-0"



11 KITCHEN L ELEVATION 1
1/2" = 1'-0"



12 KITCHEN L ELEVATION 2
1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ LEANNA
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

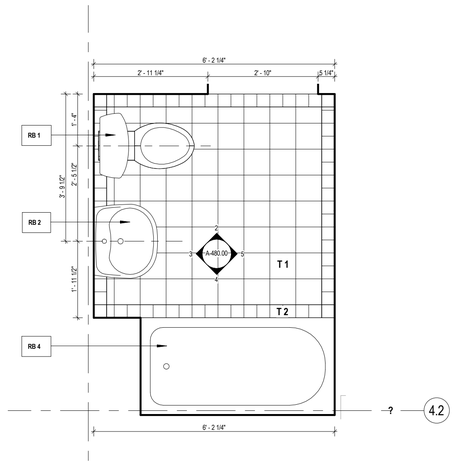
SCALE

FIGURE NO. A-472.00

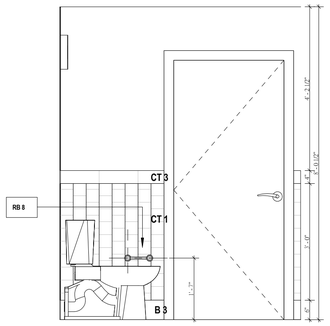
REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:09:11 PM

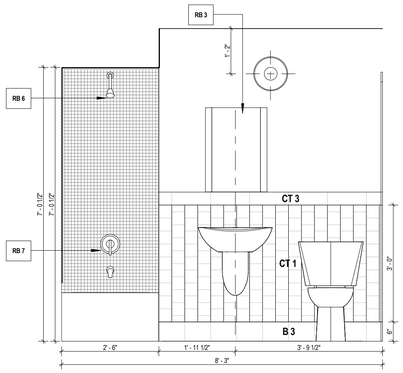
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



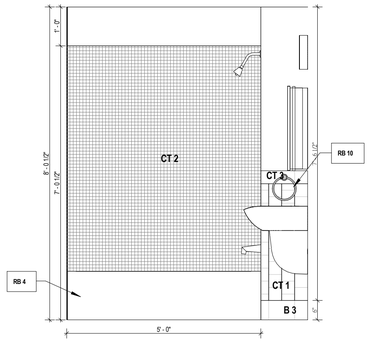
1 BATHROOM A PLAN
1/2" = 1'-0"
A



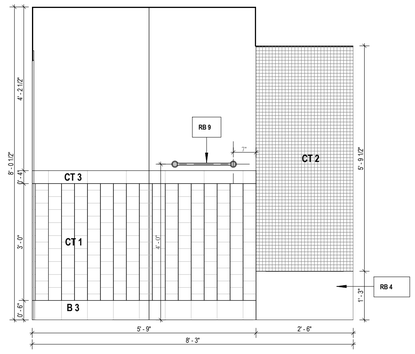
2 BATHROOM A ELEVATION 1
1/2" = 1'-0"



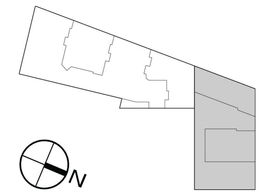
3 BATHROOM A ELEVATION 2
1/2" = 1'-0"



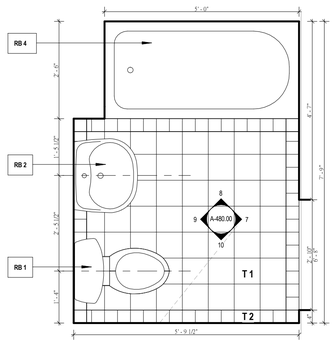
4 BATHROOM A ELEVATION 3
1/2" = 1'-0"



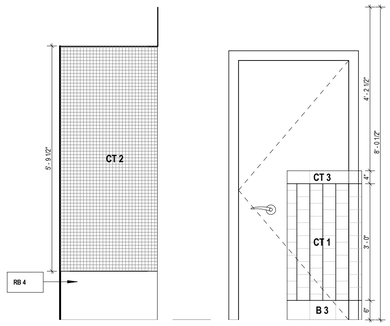
5 BATHROOM A ELEVATION 4
1/2" = 1'-0"



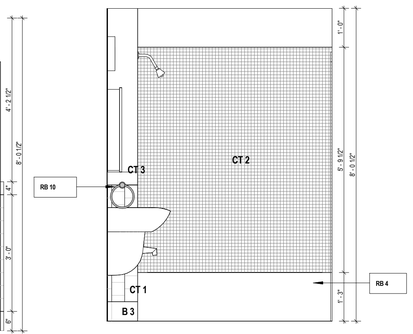
General notes:
1.See A-951-00 Accessory schedule bathroom fixutres



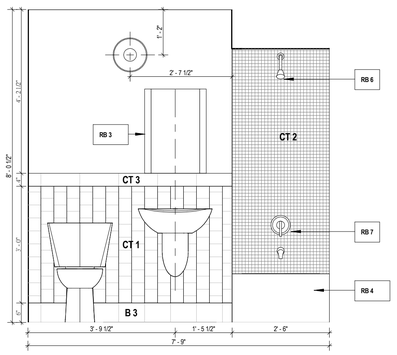
6 BATHROOM B PLAN
1/2" = 1'-0"



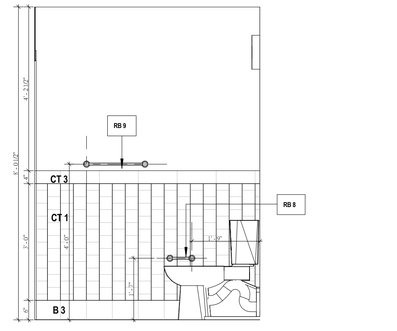
7 BATHROOM B ELEVATION 1
1/2" = 1'-0"



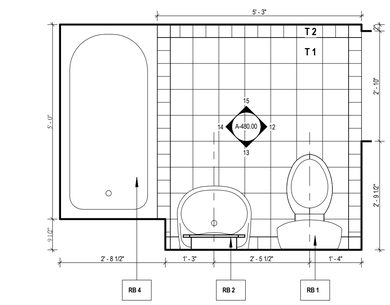
8 BATHROOM B ELEVATION 2
1/2" = 1'-0"



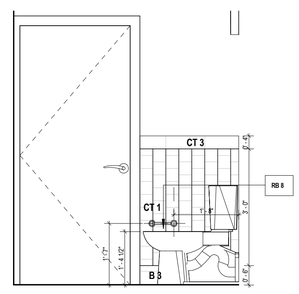
9 BATHROOM B ELEVATION 3
1/2" = 1'-0"



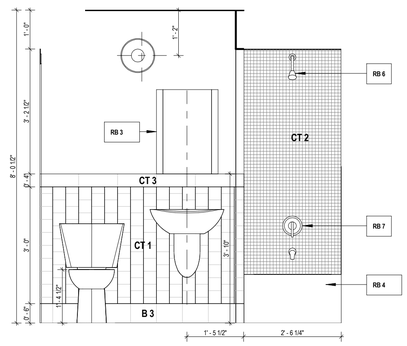
10 BATHROOM B ELEVATION 4
1/2" = 1'-0"



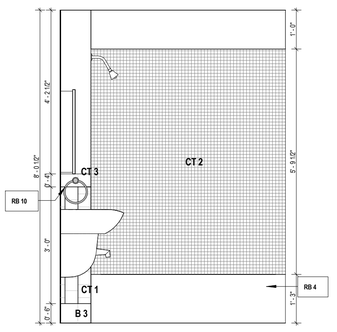
11 BATHROOM C PLAN
1/2" = 1'-0"



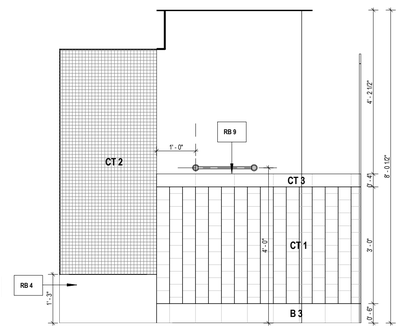
12 BATHROOM C ELEVATION 1
1/2" = 1'-0"



13 BATHROOM C ELEVATION 2
1/2" = 1'-0"



14 BATHROOM C ELEVATION 3
1/2" = 1'-0"



15 BATHROOM C ELEVATION 4
1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	JOSH/ LEANNA
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

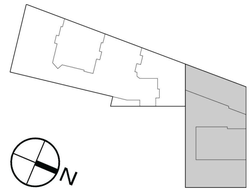
FIGURE NO. A-480.00

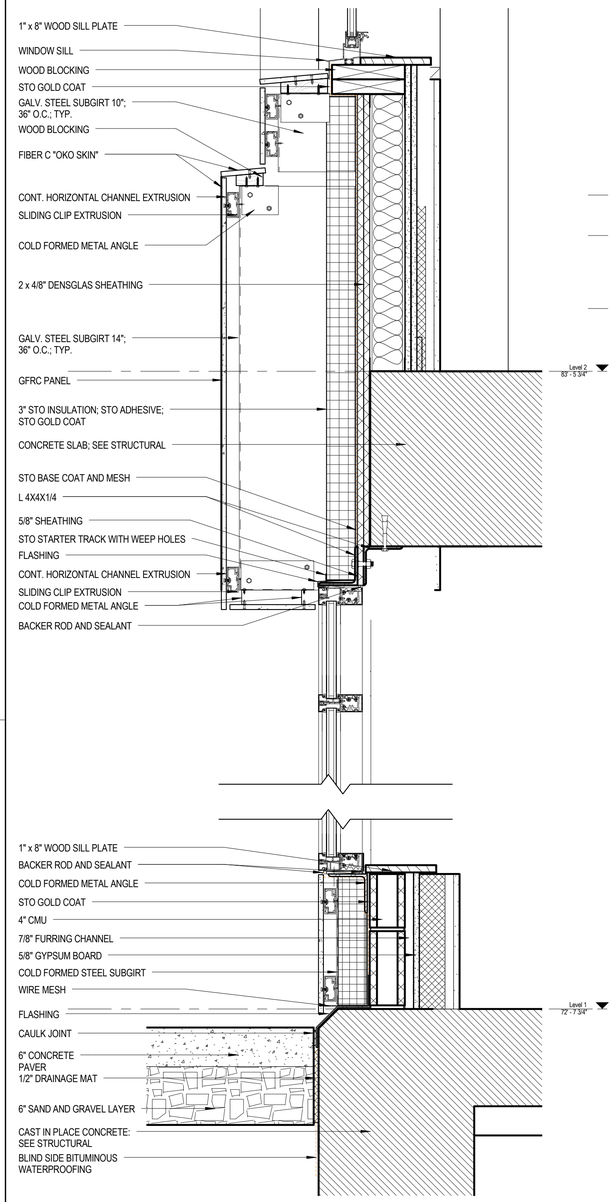
REV.

PLOT DRV:
MODELNAME:
FILENAME:

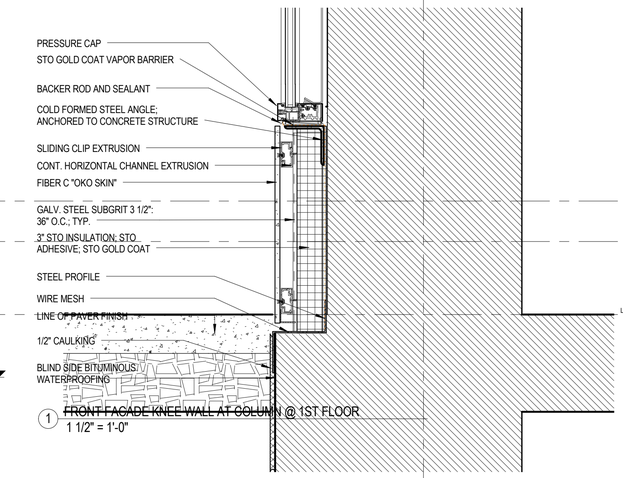
PRINTED BY: 9/26/2016 12:09:18 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

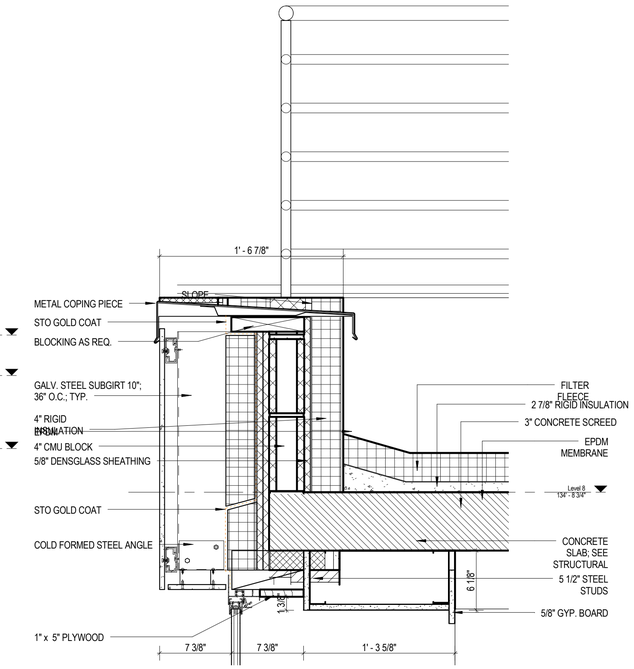




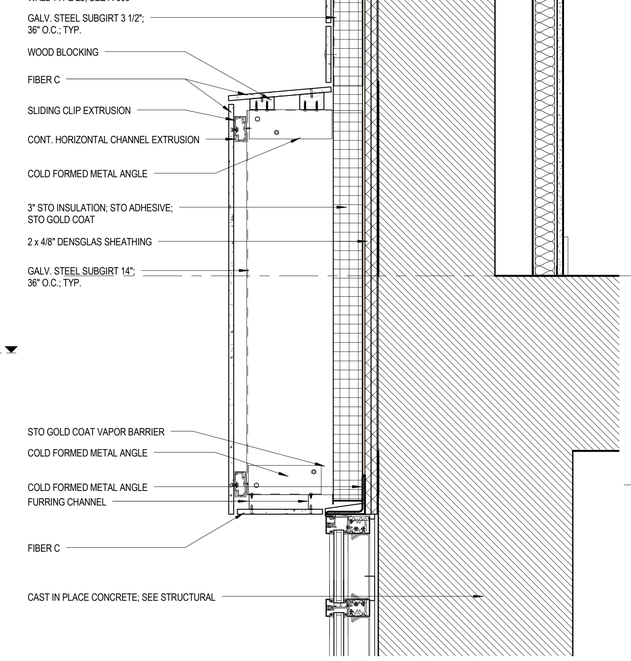
2 FRONT FACADE STOREFRONT AND EYEBROW
1 1/2" = 1'-0"



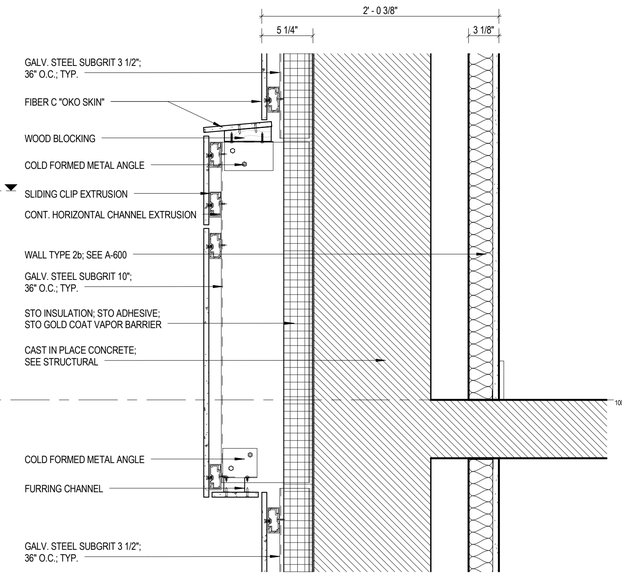
1 FRONT FACADE KNEE WALL AT COLUMN @ 1ST FLOOR
1 1/2" = 1'-0"



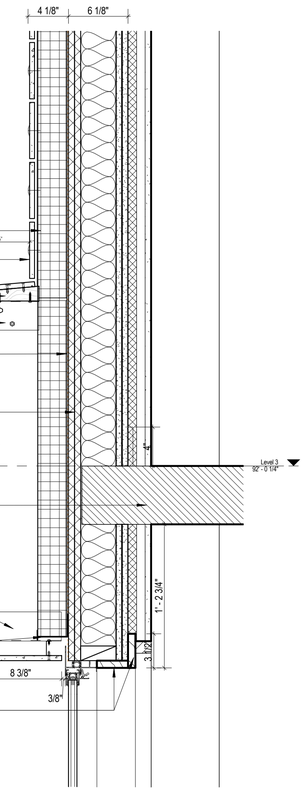
4 FRONT FACADE WINDOW HEADER @ 7TH FLOOR
1 1/2" = 1'-0"



3 FRONT FACADE EYEBROW AT COLUMN
1 1/2" = 1'-0"



6 FRONT FACADE EYEBROW WITH INSET AT COLUMN
1 1/2" = 1'-0"



5 FRONT FACADE EYEBROW WITH INSERT AT WINDOW
1 1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	GORDON
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

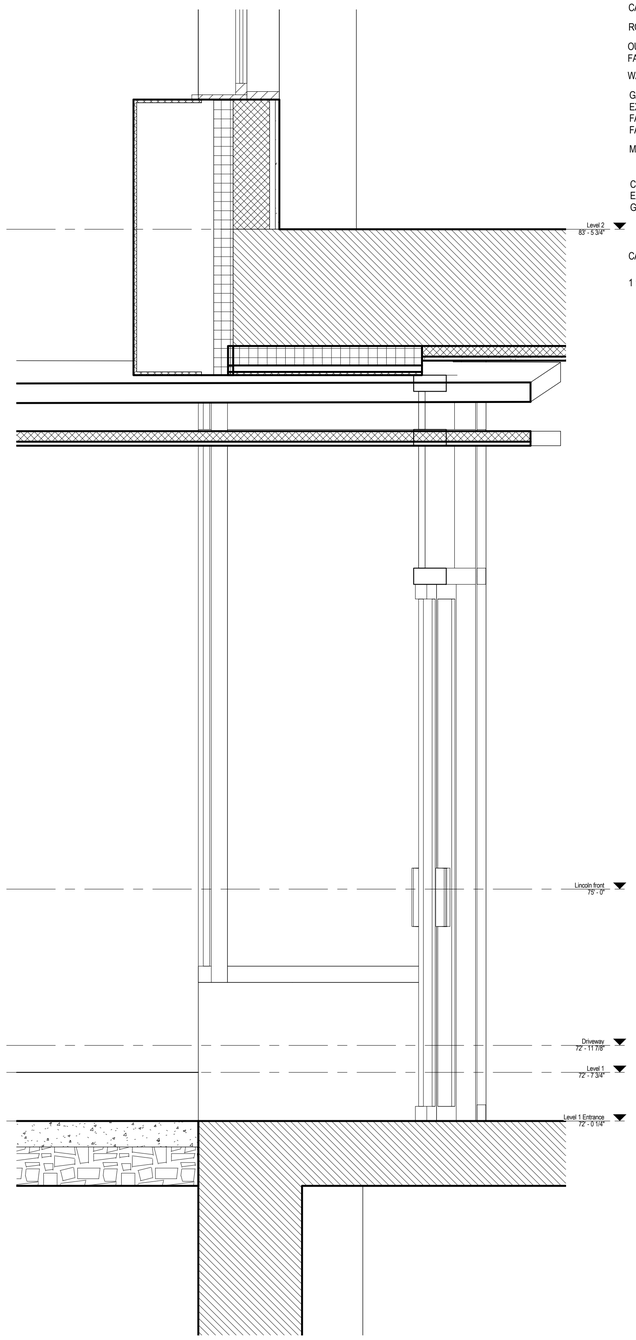
FIGURE NO. A-500.00

REV.

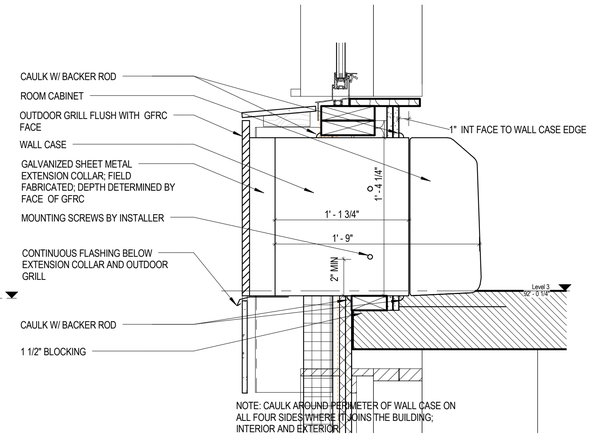
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:09:23 PM

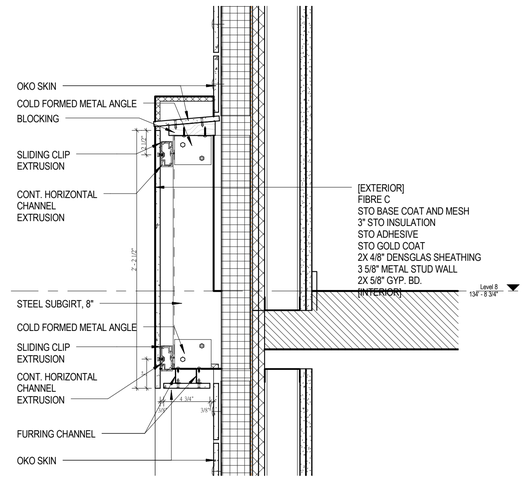
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



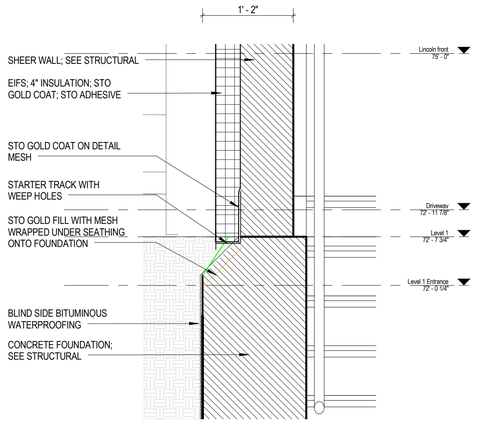
10 ENTRY DETAIL
1" = 1'-0"



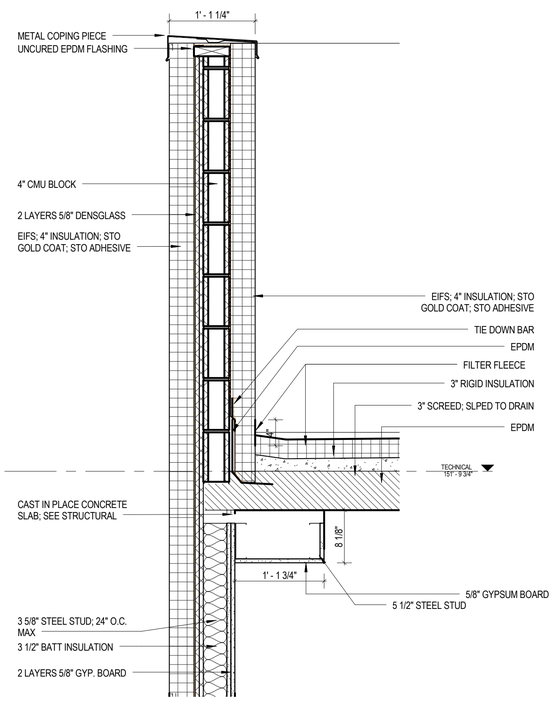
7 PTAC UNIT THOUGH GFRC WALL
1 1/2" = 1'-0"



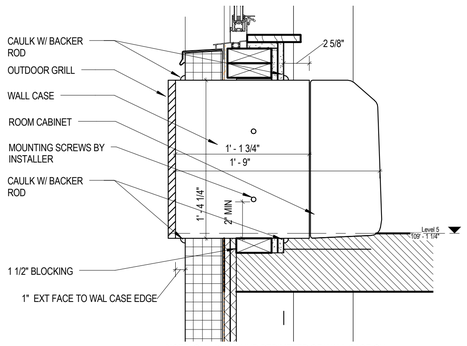
8 FIBRE C EYEBROW ON OKO SKIN WALL
1 1/2" = 1'-0"



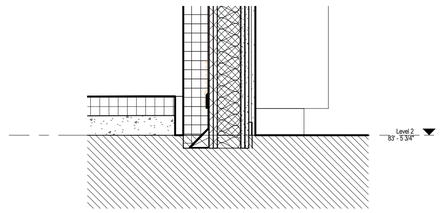
9 SHEAR WALL SHIFT AT GROUND LEVEL
1" = 1'-0"



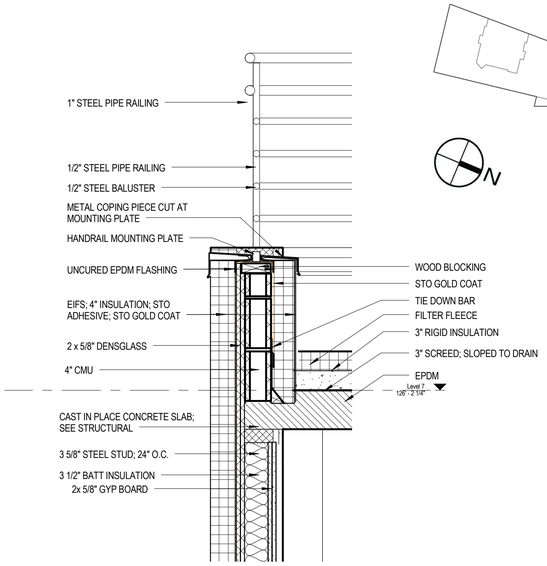
6 PARAPET AT FRONT FACADE
1" = 1'-0"



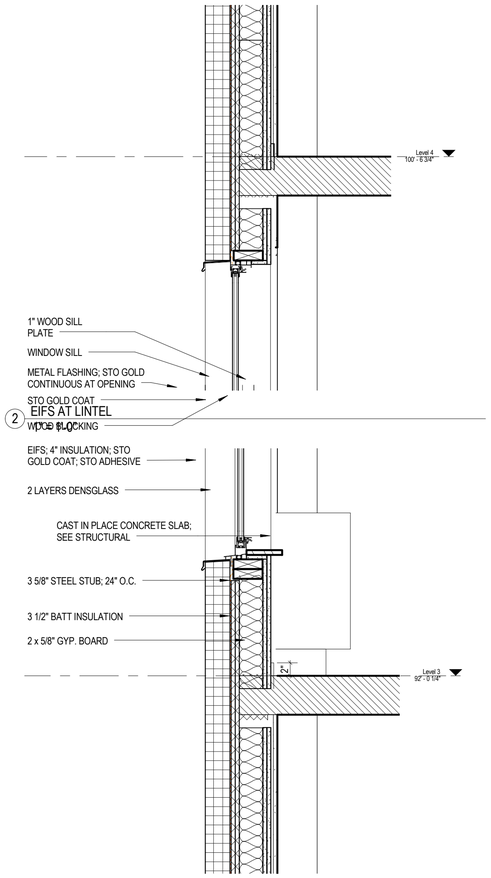
5 PTAC UNIT THOUGH EIPS WALL
1 1/2" = 1'-0"



4 EIFS AT REAR ROOF
1" = 1'-0"



1 RAILING AT EIFS
1" = 1'-0"



2 EIFS AT LINTEL
3 EIFS AT SILL
1" = 1'-0"

PLOT DRV:
MODELNAME:
FILENAME:
PRINTED BY: 9/26/2016 12:09:28 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

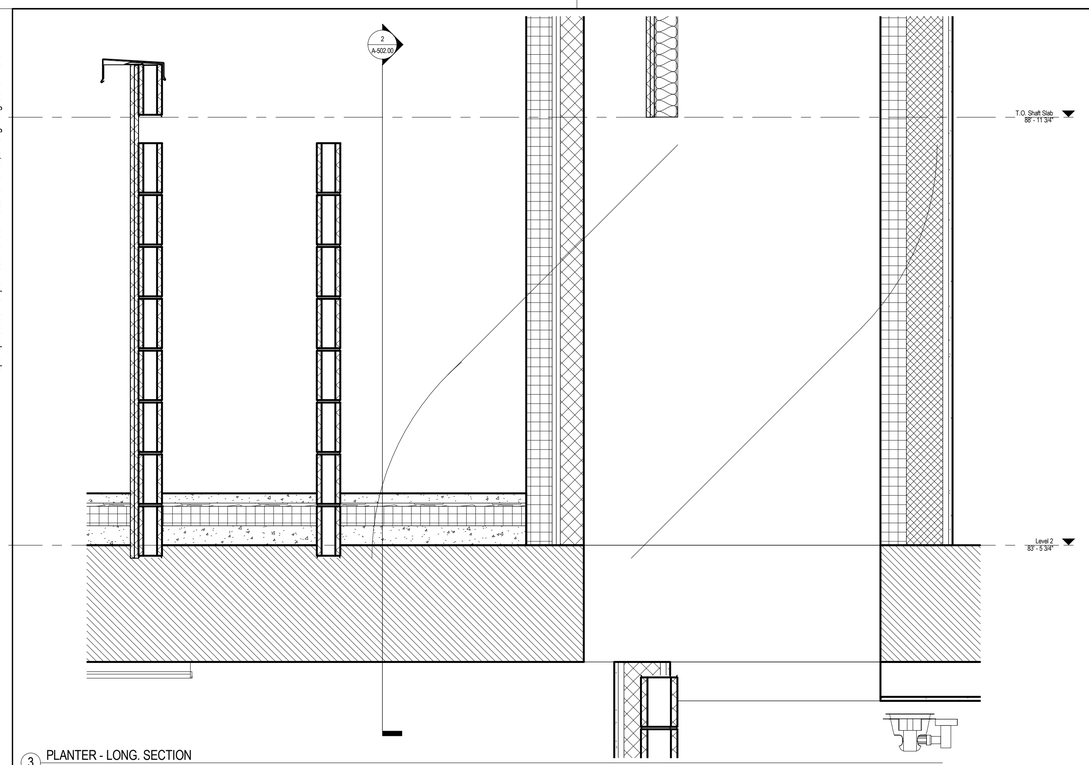
TITLE

SCALE

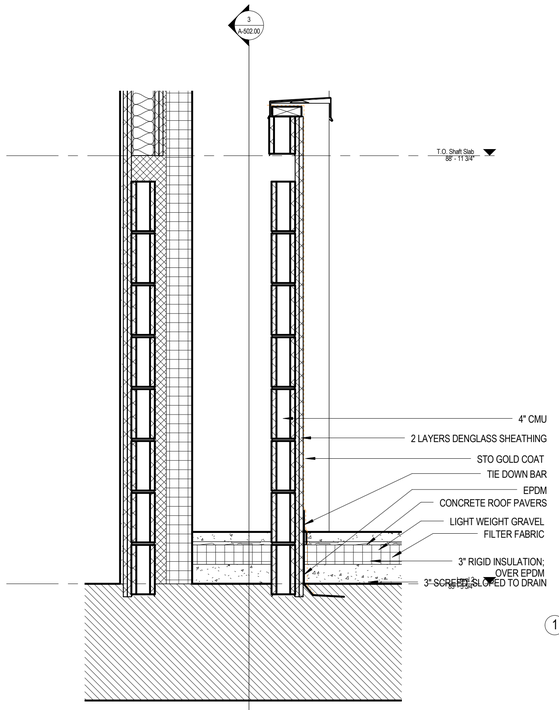
FIGURE NO. A-501.00

REV.

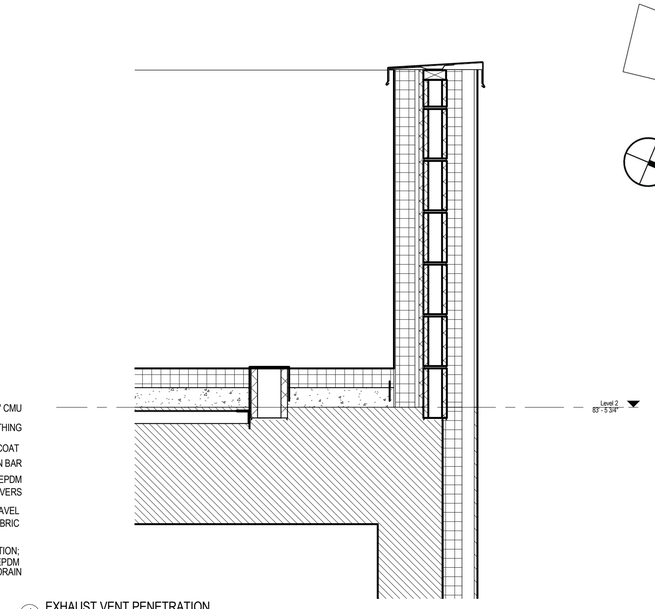
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



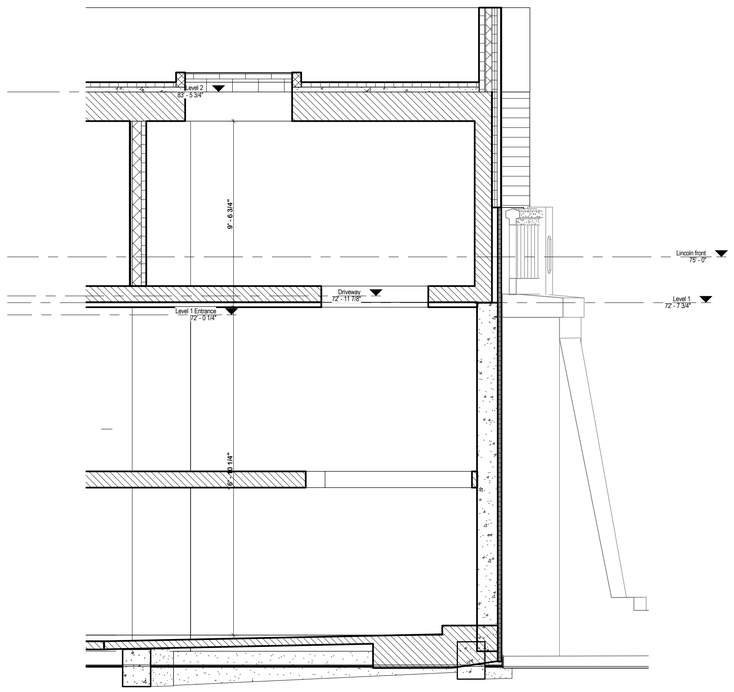
3 PLANTER - LONG. SECTION
1" = 1'-0"



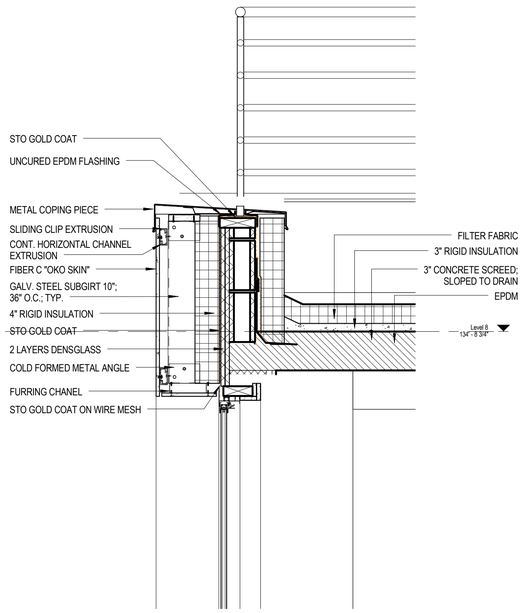
2 PLANTER - TRANS. SECTION
1" = 1'-0"



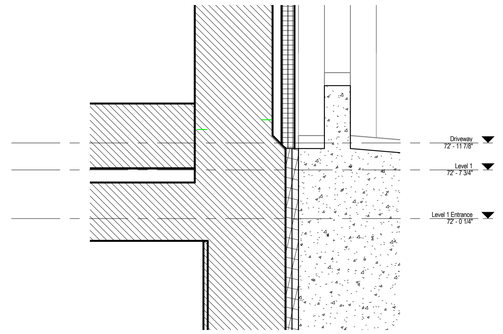
1 EXHAUST VENT PENETRATION
1" = 1'-0"



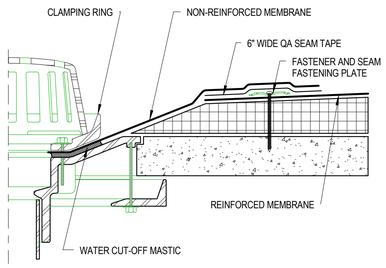
4 GARAGE EXHAUST
1/4" = 1'-0"



5 RAINSCREEN CAP DETAIL
1" = 1'-0"



7 DETAIL AT MTA WALL CAP
1" = 1'-0"



6 ROOF DRAIN
3" = 1'-0"

PRINTED BY: 9/26/2016 12:09:32 PM

PLOT DRV:
MODELNAME:
FILENAME:

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	GORDON
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

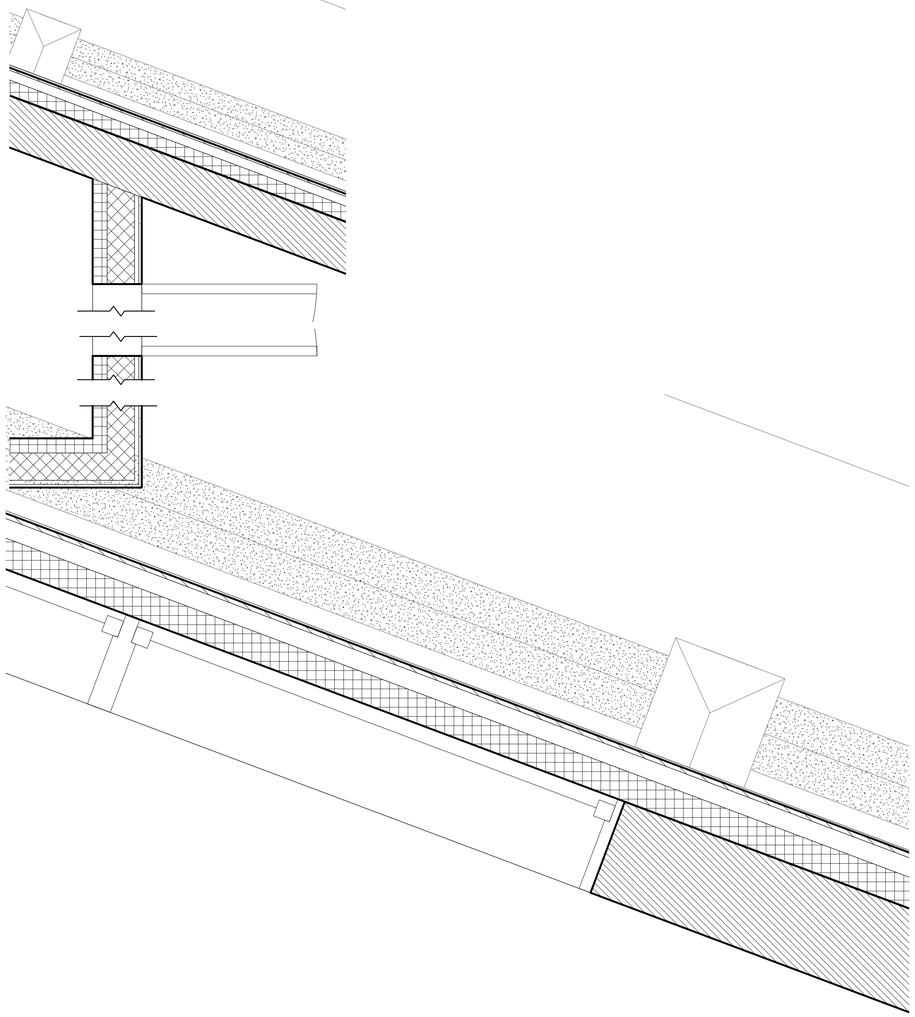
TITLE

SCALE

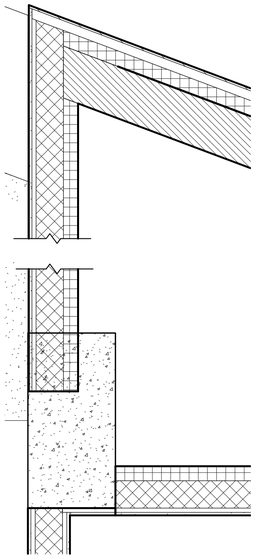
FIGURE NO. A-502.00

REV.

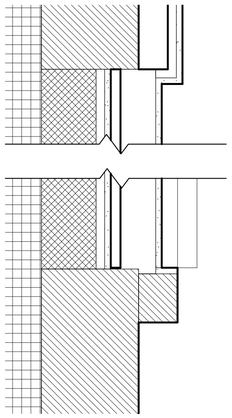
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



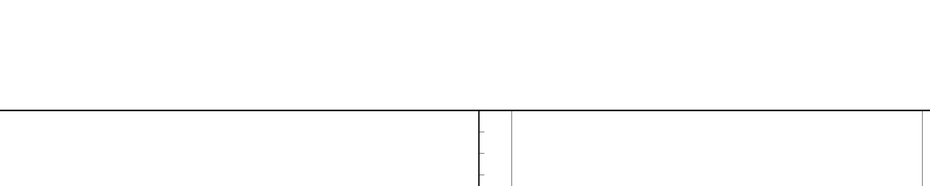
9 GARAGE EXHAUST AREAWAY ACCESS @ 1ST FLOOR
3/4" = 1'-0"



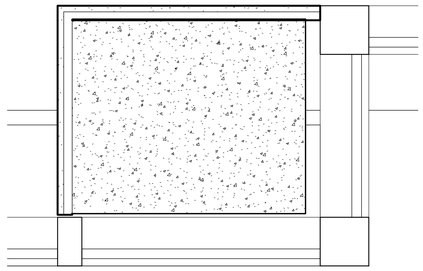
8 GARAGE EXHAUST AREAWAY @ 1ST FLOOR
3/4" = 1'-0"



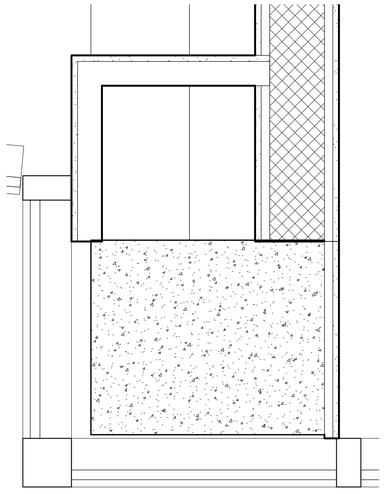
7 LOT LINE WALL IN RESIDENTIAL LOBBY
1 1/2" = 1'-0"



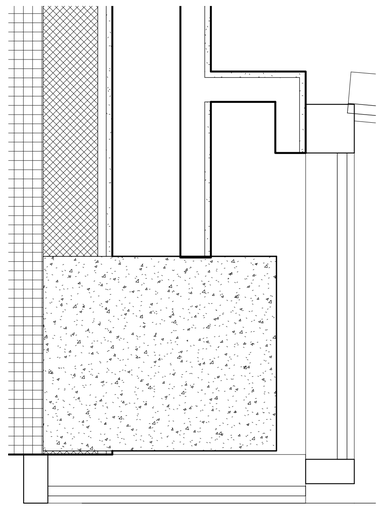
10 MTA WALL WINDOW @ 1ST FLOOR
1 1/2" = 1'-0"



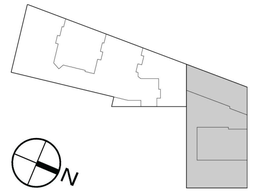
4 FRONT FACADE COMMERCIAL ENTRANCE @ 1ST FLOOR
1 1/2" = 1'-0"

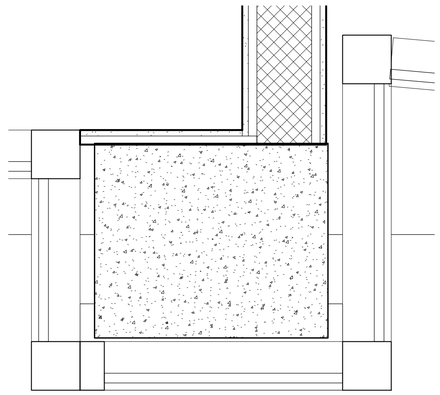


5 FRONT FACADE RESIDENTIAL ENTRANCE @ 1ST FLOOR
1 1/2" = 1'-0"

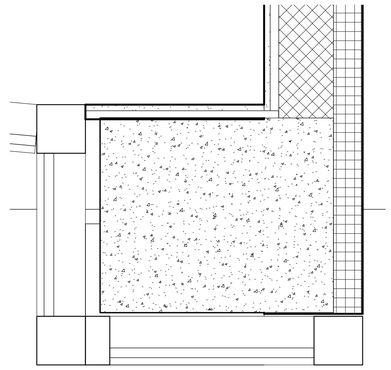


6 FRONT FACADE S.E. CORNER @ 1ST FLOOR
1 1/2" = 1'-0"

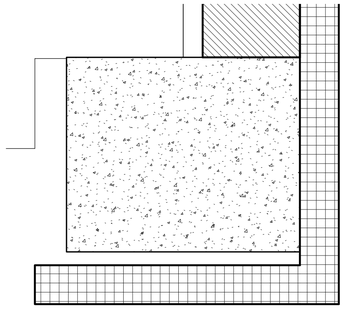




3 FRONT FACADE COMMERCIAL/COMMUNITY ENTRANCE @ 1ST FLOOR
1 1/2" = 1'-0"



2 FRONT FACADE COMMUNITY ENTRANCE @ 1ST FLOOR
1 1/2" = 1'-0"



1 FRONT FACADE N.E. CORNER @ 1ST FLOOR
1 1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

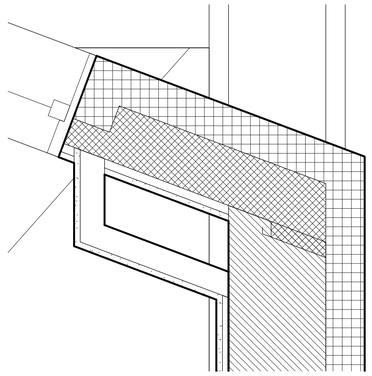
FIGURE NO. **A-503.00**

REV.

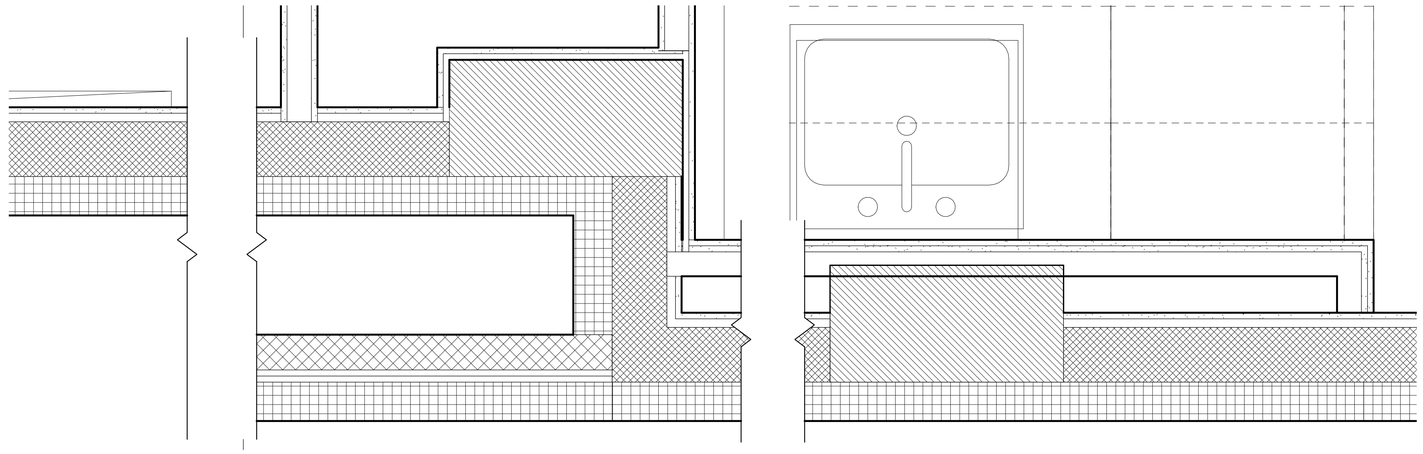
PLOT DRV :
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:09:37 PM

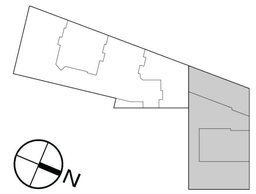
Maps reproduced with permission of the Director of Lands, c Hong Kong Government

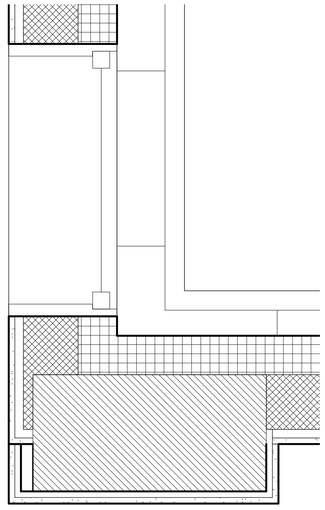


8 REAR FACADE N.W.CORNER
1 1/2" = 1'-0"

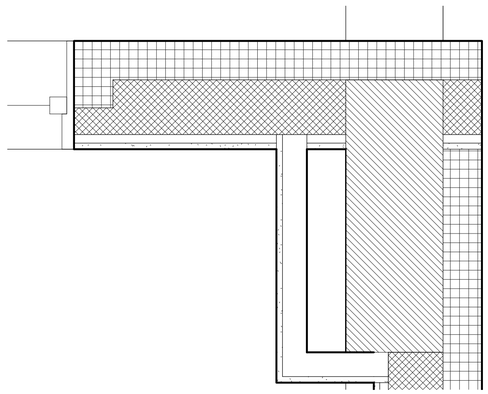


7 COURTYARD WEST WALL SHAFT @ 2ND FLOOR
1 1/2" = 1'-0"

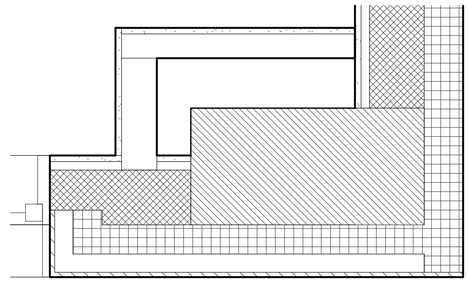




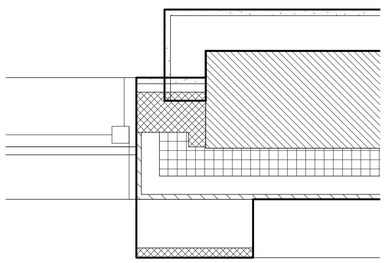
6 COURTYARD S.E. CORNER
1 1/2" = 1'-0"



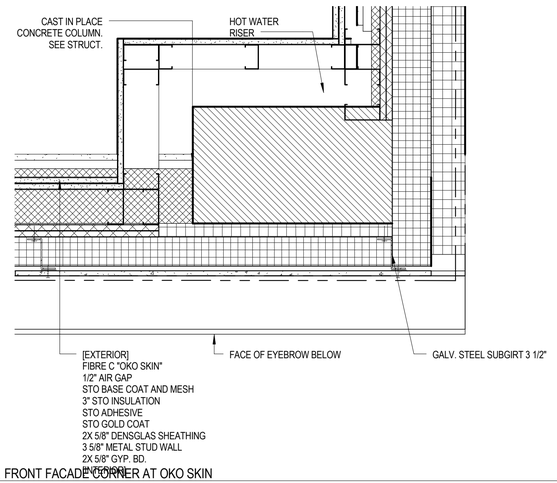
5 COURTYARD N.E. CORNER
1 1/2" = 1'-0"



4 FRONT FACADE N.E. CORNER
1 1/2" = 1'-0"



3 FRONT FACADE VERTICAL FIBER C EYBROW @ STRUCTURE
1 1/2" = 1'-0"



1 FRONT FACADE CORNER AT OKO SKIN
1 1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-504.00

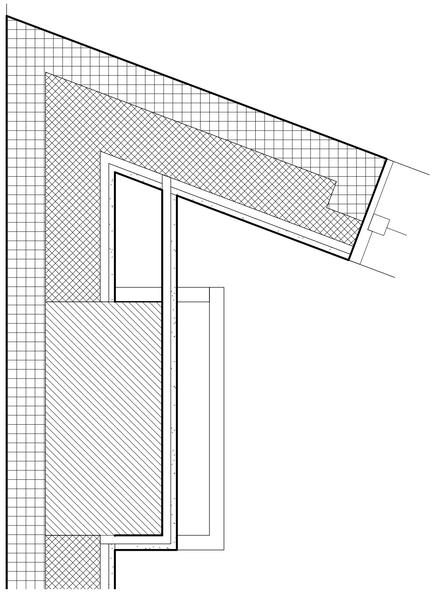
REV.

PLOT DRV:
MODELNAME:
FILENAME:

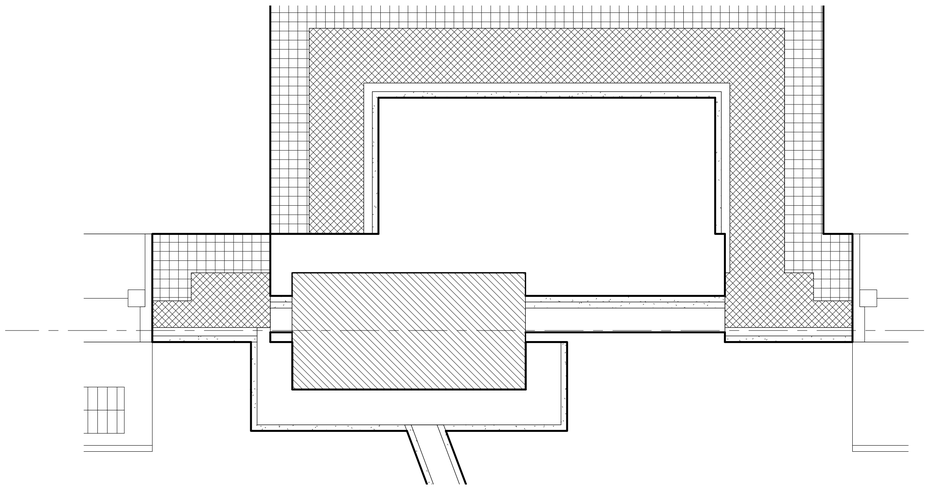
PRINTED BY:

9/26/2016 12:09:40 PM

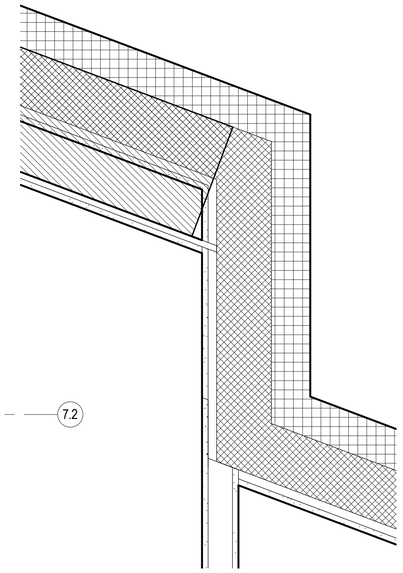
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



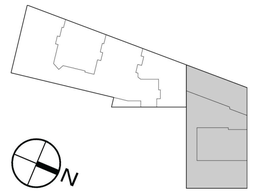
3 REAR FACADE S.W. CORNER @ 2ND FLOOR
1 1/2" = 1'-0"

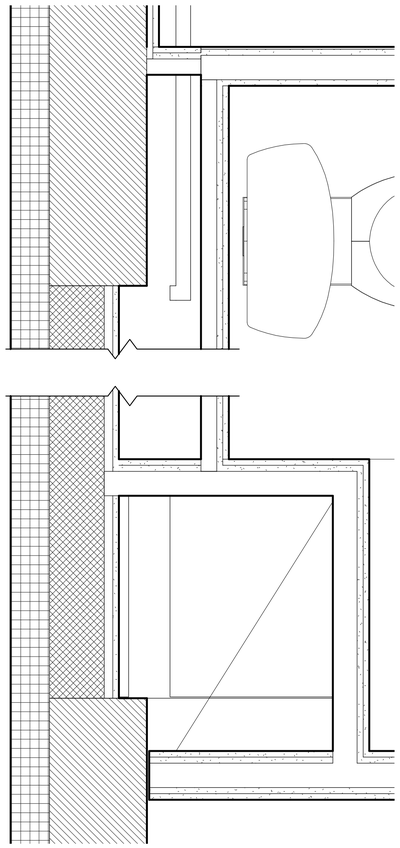


2 REAR FACADE SHAFT @ 2ND FLOOR
1 1/2" = 1'-0"

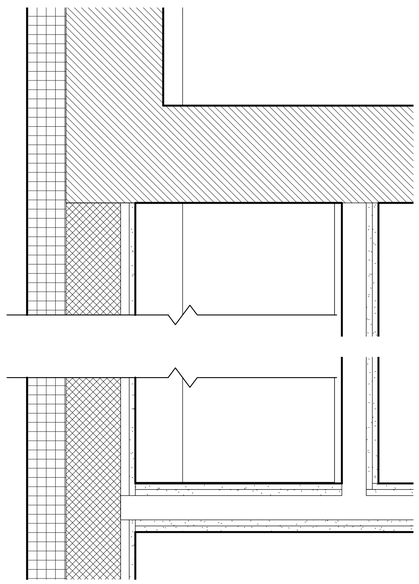


1 REAR FACADE WALL JOG @ 2ND FLOOR
1 1/2" = 1'-0"

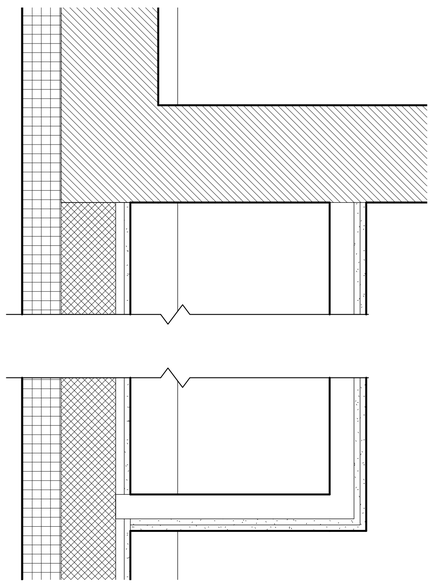




4 LOT LINE PLUMBING SHAFT SOUTH WALL
1 1/2" = 1'-0"



5 LOT LINE BUILDING SHAFT SOUTH WALL @ 2ND FLOOR
1 1/2" = 1'-0"



6 LOT LINE BUILDING SHAFT SOUTH WALL @ 1ST FLOOR
1 1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

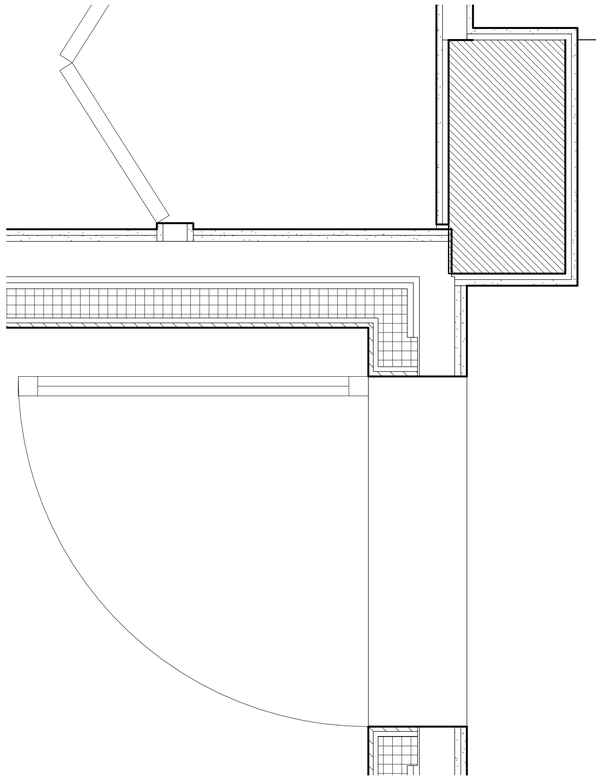
SCALE

FIGURE NO. **A-505.00**

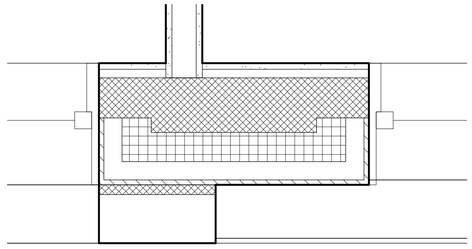
REV.

PLOT DRV:
MODELNAME:
FILENAME:
PRINTED BY:
9/26/2016 12:09:44 PM

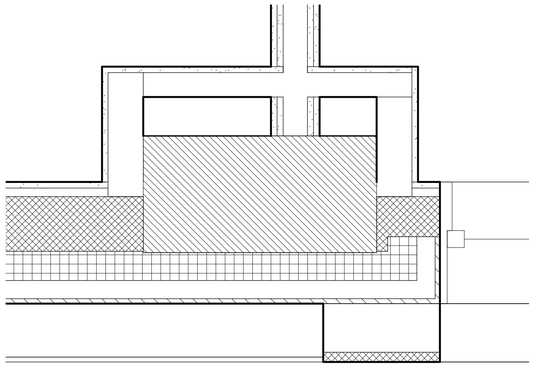
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



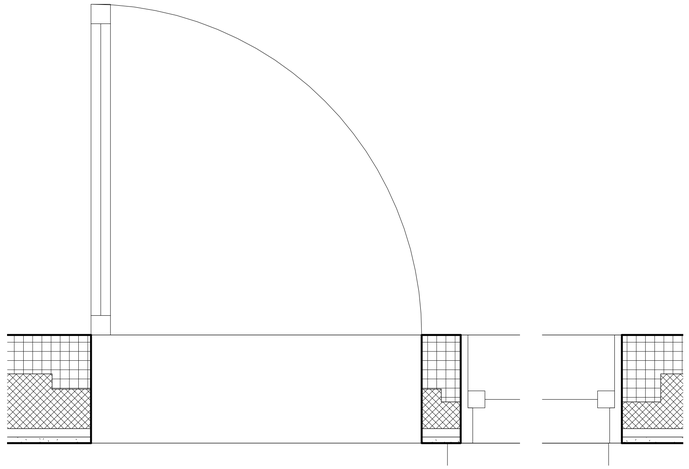
8 FRONT FACADE TERRACE DOOR @ 8TH FLOOR
1 1/2" = 1'-0"



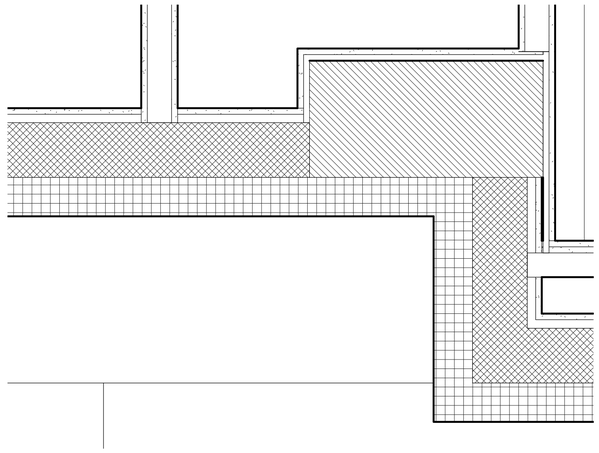
6 FRONT FACADE VERTICAL FIBER C EYBROW @ WINDOWS
1 1/2" = 1'-0"



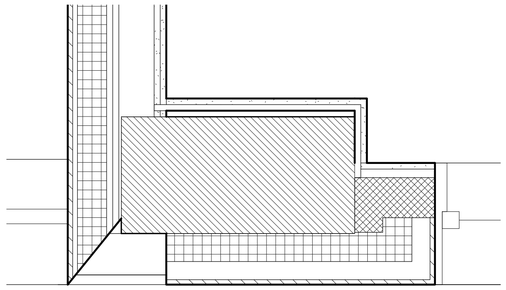
3 FRONT FACADE VERTICAL FIBRE C EYEBROW @ COLUMN ENCLOSURE
1 1/2" = 1'-0"



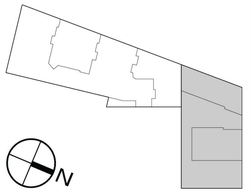
7 REAR FACADE TERRACE DOOR @ 7TH FLOOR
1 1/2" = 1'-0"

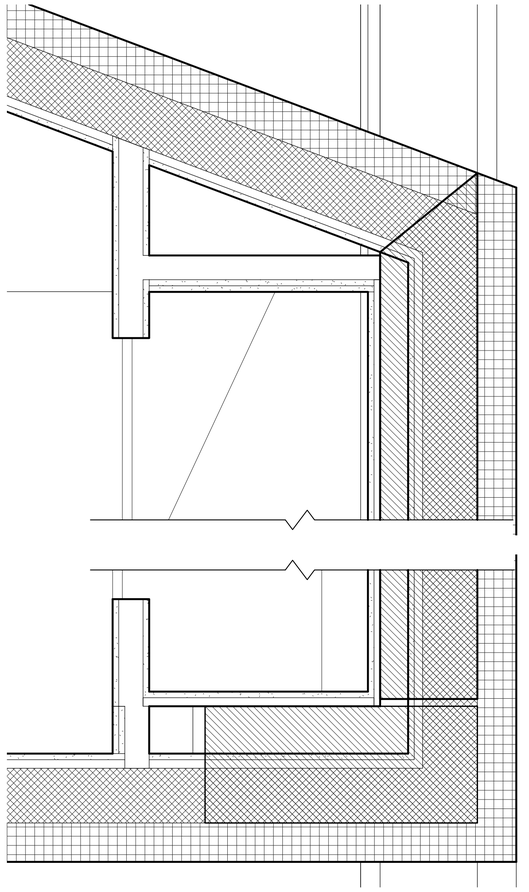


5 COURTYARD WEST WALL SHAFT @ 3RD FLOOR
1 1/2" = 1'-0"

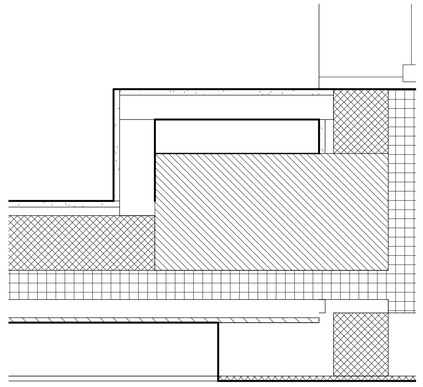


2 FRONT FACADE TERRACE CORNER @ 8TH FLOOR
1 1/2" = 1'-0"





4 LOT LINE N.W CORNER @ 7TH FLOOR
1 1/2" = 1'-0"



1 FRONT FACADE N.E. CORNER @ 8TH FLOOR
1 1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**NOT ISSUED**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

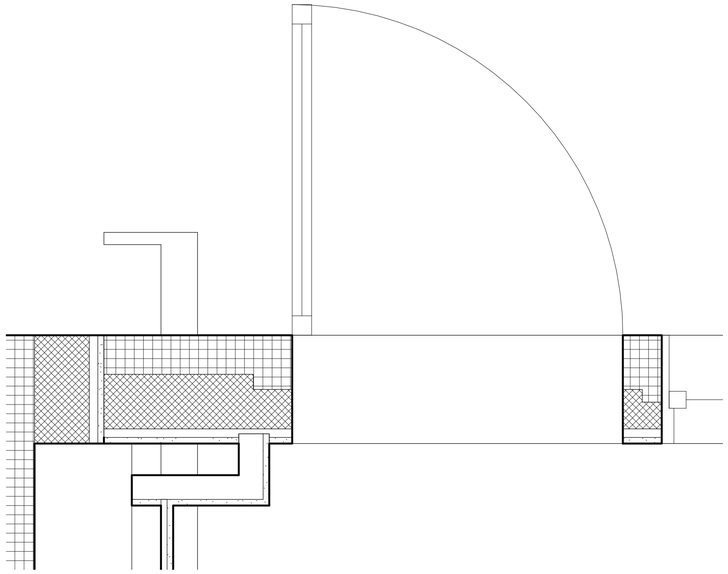
FIGURE NO. **A-506.00**

REV.

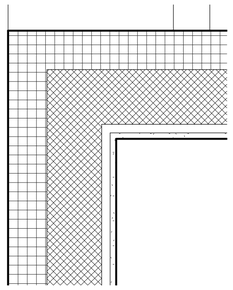
PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:09:48 PM

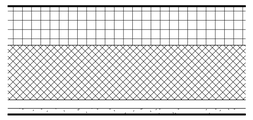
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



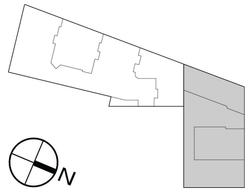
5 REAR FACADE S.W. TERRACE CORNER @ 8TH FLOOR
1 1/2" = 1'-0"

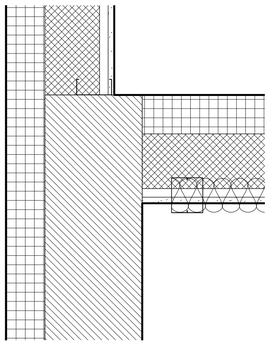


3 LOT LINE WALL CORNER @ TECHNICAL LEVEL
1 1/2" = 1'-0"

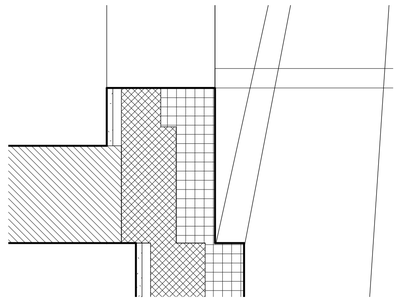


1 TECHNICAL SPACE N.W. CORNER
1 1/2" = 1'-0"





4 LOT LINE WALL @ TECHNICAL LEVEL
1 1/2" = 1'-0"



2 STAIR & ELEVATOR WALL @ TECHNICAL LEVEL
1 1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**NOT ISSUED**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

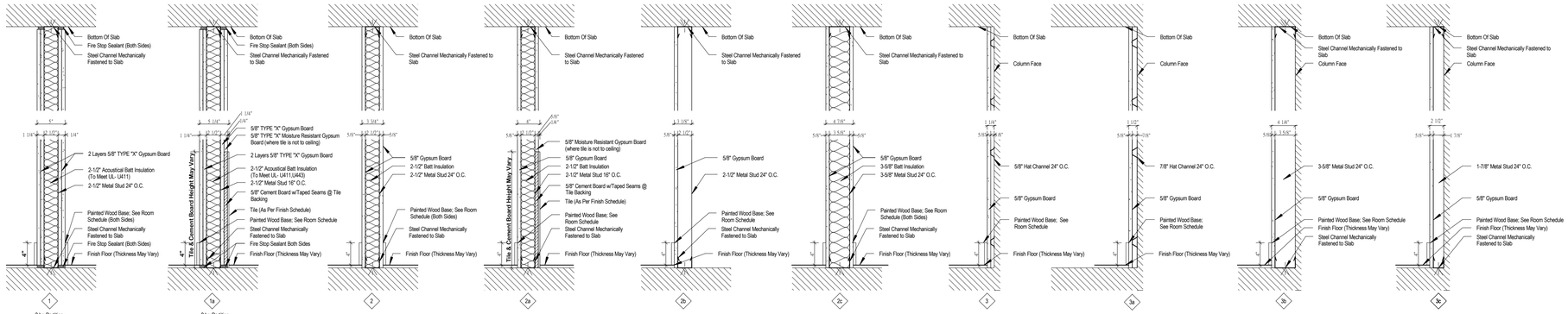
FIGURE NO. **A-507.00**

REV.

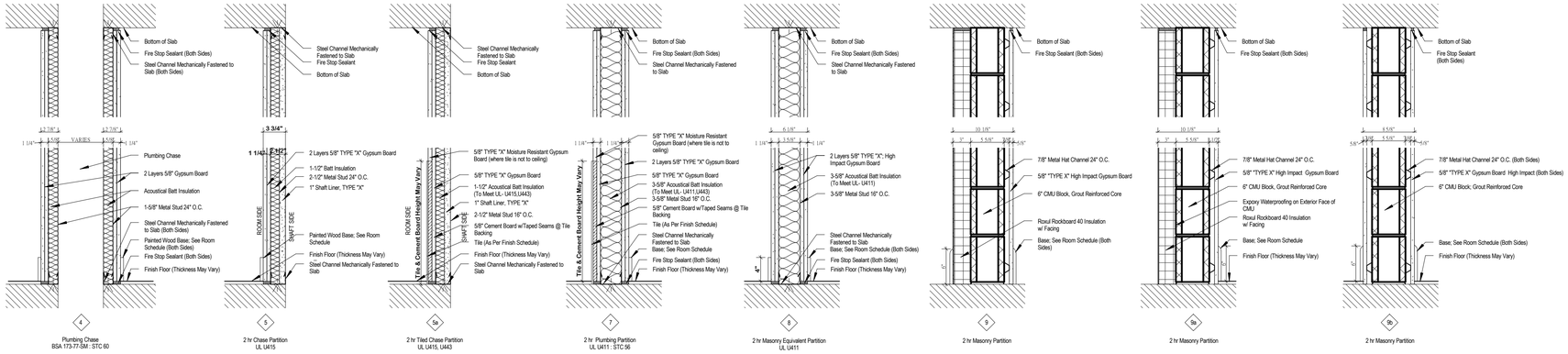
PLOT DRV:
MODELNAME:
FILENAME:

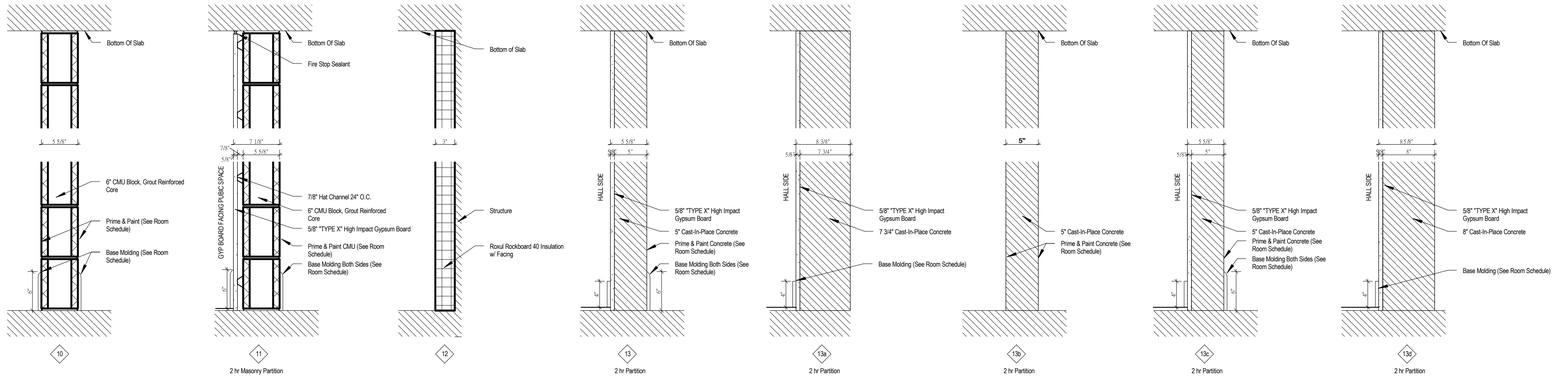
PRINTED BY:
9/26/2016 12:09:51 PM

Maps reproduced with permission of the Director of Lands, c Hong Govenment



(Wall Schedule)
Type
1_2 hr Rated Partition_5"
1a_2 hr Rated Partition TILE 1 side_5 1/4"
2_Interior Partition_3-3/4"
2a_Interior Partition TILE 1 side_4"
2b_Interior Partition FINISH 1 side_3-1/8"
2c_Interior Partition_4-7/8"
3_Column Enclosure_ 1-1/4"
3a_Column Enclosure Plumbing_ 1-1/2"
3b_Column Enclosure Plumbing_ 4-1/4"
3c_Column Enclosure Plumbing_ 2-1/2"
4_Plumbing Shaft_2-7/8"
5_2hr Shaft_3-3/4"
5a_2hr Shaft TILE 1 side_3-3/4"
6_NOT USED
7_2 hr Rated Partition TILE 1 side_6-1/8"
8_2 hr Masonry Equivalent_6-1/8"
9_2hr Masonry (6") w/Insulation_10-1/8"
9a_2hr Masonry (6") w/pt & Rox40_10-1/8"
9b_2hr Masonry (6") w/gyp 2 sides & uninsulated_8 5/8"
10_Masonry (painted & impact resistant)_5 5/8"
11_2hr Masonry (6"), 1 side furred out_7-1/8"
12_ Roxul Rockboard PG_3"
13_2 hr concrete wall_5-5/8"
13a_2 hr concrete wall with gyp bd_8-3/8"
13b_2hr concrete_5"
13c_2 hr concrete wall with gyp bd_5-5/8"
13d_2 hr concrete wall with gyp bd_8-5/8"





PLOT DRV:
MODEL/WME:
FILENAME:

PRINTED BY: 9/26/2016 12:09:57 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-600.00

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

ROOM SCHEDULE

Room Number	Room Name	Area	Wall Finish	Floor Finish	Base Finish	Ceiling Finish
C2.01	MECHANICAL	939 SF	PT 2	PT 5	B 2	N/A
C2.02	PARKING 8 SPACES; 26 BICYCLE SPACES	4170 SF	G 2*	S 1	N/A	N/A
C2.03	STAIR	68 SF	PT 4	PT 5	B 2	PT 2
C2.04	STORAGE	3023 SF	PT 2	PT 5	B 2	N/A
C2.05	HALL	188 SF	PT 4	PT 5	B 2	PT 2
C2.06	STAIR	45 SF	PT 4	PT 5	B 2	PT 2
C2.07	CLOSET	31 SF	PT 2	PT 5	B 2	N/A
C1.01	MECHANICAL	265 SF	PT 2	PT 5	B 2	N/A
C1.02	CLOSET	23 SF	PT 2	PT 5	B 2	N/A
C1.03	COMPACTOR ROOM	86 SF	PT 2	PT 5	B 2	N/A
C1.04	PARKING 11 SPACES; 36 BICYCLE SPACES	8420 SF	G 2*	S 1	N/A	G 1
C1.05	STAIR	145 SF	PT 4	PT 5	B 2	PT 2
C1.06	HALL	400 SF	PT 4	PT 5	B 2	PT 2
1.01	RESIDENTIAL LOBBY	193 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.02	MAIL	85 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.03	RESIDENTIAL HALL	2997 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.04	COMMERCIAL LOBBY	56 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.05	COMMERCIAL HALL	593 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.06	COMMERCIAL SPACE	3320 SF	PT 2	N/A	N/A	N/A
1.07	COMMUNITY SPACE	Redundant Room	PT 2	N/A	N/A	N/A
1.08	STAIR A	55 SF	PT 4	PT 5	B 2	PT 2
1.09	STAIR B	27 SF	PT 4	PT 5	B 2	PT 2
1.10	MECHANICAL	153 SF	PT 2	VCT 1	B 2	PT 2
1.11	CORRIDOR	Redundant Room	PT 4	CFT 1	CFT 2	PT 2
2.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
2.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
2.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
2.B.01	LR/BR/DR	303 SF	PT 1	WD 1	B 1	PT 2
2.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.C.01	LIVING ROOM	161 SF	PT 1	WD 1	B 1	PT 2
2.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.C.03	BEDROOM 2	96 SF	PT 1	WD 1	B 1	PT 2
2.C.04	BEDROOM 1	123 SF	PT 1	WD 1	B 1	PT 2
2.C.05	KITCHEN	124 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
2.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.E.01	LR/BR	253 SF	PT 1	WD 1	B 1	PT 2
2.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
2.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
2.G.01	LIVING ROOM	230 SF	PT 1	WD 1	B 1	PT 2
2.G.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
2.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
2.5.00	CORRIDOR	458 SF	PT 4	CFT 1	CFT 2	PT 2
2.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
2.S.02	REFUSE	29 SF	PT 4	CFT 1	CFT 2	PT 2
3.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
3.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
3.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
3.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
3.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
3.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
3.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
3.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
3.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
3.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
3.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
3.G.01	LIVING ROOM	262 SF	PT 1	WD 1	B 1	PT 2
3.G.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
3.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
3.5.00	CORRIDOR	456 SF	PT 4	CFT 1	CFT 2	PT 2
3.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
3.S.02	REFUSE	30 SF	PT 4	CFT 1	CFT 2	PT 2
4.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
4.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
4.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
4.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
4.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
4.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
4.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
4.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
4.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
4.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
4.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
4.G.01	LIVING ROOM	262 SF	PT 1	WD 1	B 1	PT 2
4.G.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
4.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
4.5.00	CORRIDOR	456 SF	PT 4	CFT 1	CFT 2	PT 2
4.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
4.S.02	REFUSE	32 SF	PT 4	CFT 1	CFT 2	PT 2
5.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
5.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
5.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
5.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
5.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
5.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2

ROOM SCHEDULE

Room Number	Room Name	Area	Wall Finish	Floor Finish	Base Finish	Ceiling Finish
5.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
5.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
5.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
5.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
5.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
5.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
5.G.01	LIVING ROOM	315 SF	PT 1	WD 1	B 1	PT 2
5.G.02	KITCHEN	67 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
5.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
5.5.00	CORRIDOR	456 SF	PT 4	CFT 1	CFT 2	PT 2
5.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
5.S.02	REFUSE	32 SF	PT 4	CFT 1	CFT 2	PT 2
6.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
6.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
6.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
6.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
6.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
6.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
6.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
6.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
6.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
6.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
6.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
6.G.01	LIVING ROOM	315 SF	PT 1	WD 1	B 1	PT 2
6.G.02	KITCHEN	67 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
6.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
6.5.00	CORRIDOR	456 SF	PT 4	CFT 1	CFT 2	PT 2
6.S.01	REFUSE	32 SF	PT 4	CFT 1	CFT 2	PT 2
6.S.02	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
7.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
7.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
7.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
7.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
7.G.01	LIVING ROOM	315 SF	PT 1	WD 1	B 1	PT 2
7.G.02	KITCHEN	67 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
7.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
7.H.01	LIVING ROOM	218 SF	PT 1	WD 1	B 1	PT 2
7.H.02	KITCHEN	64 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.H.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.H.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
7.H.05	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
7.J.01	LR/DA/K	298 SF	PT 1	WD 1	B 1	PT 2
7.J.03	BEDROOM 1	133 SF	PT 1	WD 1	B 1	PT 2
7.J.04	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.5.00	CORRIDOR	389 SF	PT 4	CFT 1	CFT 2	PT 2
7.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
7.S.02	REFUSE	30 SF	PT 4	CFT 1	CFT 2	PT 2
8.H.01	LIVING ROOM	392 SF	PT 1	WD 1	B 1	PT 2
8.H.02	KITCHEN	64 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.H.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.H.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
8.H.05	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
8.J.01	LR/DA/K	298 SF	PT 1	WD 1	B 1	PT 2
8.J.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.J.03	BEDROOM	133 SF	PT 1	WD 1	B 1	PT 2
8.K.01	LR/BR	261 SF	PT 1	WD 1	B 1	PT 2
8.K.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.K.03	KITCHEN	63 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.L.01	LIVING ROOM	243 SF	PT 1	WD 1	B 1	PT 2
8.L.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.L.03	BEDROOM 1	149 SF	PT 1	WD 1	B 1	PT 2
8.L.04	KITCHEN	55 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.M.01	LIVING ROOM	289 SF	PT 1	WD 1	B 1	PT 2
8.M.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.M.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.M.04	BEDROOM 1	119 SF	PT 1	WD 1	B 1	PT 2
8.M.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
8.5.00	CORRIDOR	400 SF	PT 4	CFT 1	CFT 2	PT 2
8.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
8.S.02	REFUSE	30 SF	PT 4	CFT 1	CFT 2	PT 2
9.H.01	LIVING ROOM	350 SF	PT 1	WD 1	B 1	PT 2
9.H.02	KITCHEN	64 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.H.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.H.04	BEDROOM 2	112 SF	PT 1	WD 1	B 1	PT 2
9.H.05	BEDROOM 1	123 SF	PT 1	WD 1	B 1	PT 2
9.K.01	LR/BR	260 SF	PT 1	WD 1	B 1	PT 2
9.K.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.K.03	KITCHEN	63 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.L.01	LIVING ROOM	242 SF	PT 1	WD 1	B 1	PT 2
9.L.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.L.03	BEDROOM 1	148 SF	PT 1	WD 1	B 1	PT 2
9.L.04	KITCHEN	55 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.M.01	LIVING ROOM	290 SF	PT 1	WD 1	B 1	PT 2
9.M.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.M.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.M.04	BEDROOM 1	119 SF	PT 1	WD 1	B 1	PT 2
9.M.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
9.N.01	LR/BR/K	262 SF	PT 1	WD 1	B 1	PT 2
9.N.02	KITCHEN	58 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.N.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.5.00	CORRIDOR	405 SF	PT 4	CFT 1	CFT 2	PT 2
9.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
9.S.02	REFUSE	29 SF	PT 4	CFT 1	CFT 2	PT 2
C1.07	STORAGE	165 SF				
R.01	STAIR A	Redundant Room	PT 4	PT 5	B 2	PT 2
R.02	STAIR B	152 SF	PT 4	PT 5	B 2	PT 2
R.03	MECHANICAL	Not Placed	PT 2	PT 5	B 2	N/A
R.03	MECHANICAL SPACE	2743 SF				
R.03	MECHANICAL SPACE	603 SF				
R.04	ELEV CONTROL	47 SF	PT 2	PT 5	B 2	PT 2
R.05	MECHANICAL	Not Placed	PT 2	PT 5	B 2	N/A

PRINTED BY: 9/26/2016 12:10:02 PM
PLOT DRV:
MODELNAME:
FILENAME:

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AC/D CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-900.00

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

WOOD FLOORING (APTS) — WD 1

KAHRS SPIRIT

COLOR: Garden Walnut
PRODUCT #101P3FVA50KW120 Silk Matt Lacquer

KITCHEN COUNTERTOP (APTS) — ST 1

SILESTONE NIEBALA

KITCHEN CABINET FINISH (APTS) — PL 1

LAMINART #3057-FG

Bleached Eucalyptus
Fine Grain Finish

KITCHEN BACKSPLASH (APTS) — BS 1

DALTILE Natural Hues

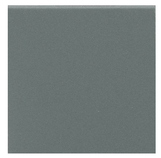
Cinder QH08
2" x 2" Nominal Field Tile

BATHROOM FLOOR TILE (APTS) — T 1

DALTILE Porcealto

Fuori di Bianco
Field Tile
8" x 8"

BATHROOM FLOOR TILE (APTS) — T 2



DALTILE Porcealto "Suede Gray"

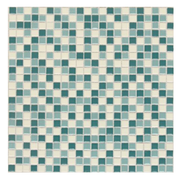
Field Tile
4" x 4"

BATHROOM WALL TILE (APTS) — CT 1

DALTILE Porcealto

CDO1 White
Solid Series Field Tile
4" x 4"

BATHROOM WALL TILE (APTS) — CT 2



DALTILE Athena Mosaics "Pacific Mist"

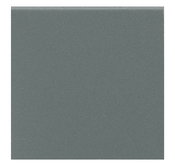
Mosaic Sheet
12" x 12"

BATHROOM WALL TILE (APTS) — CT 3

DALTILE Porcealto

CDO1 White
Solid Series Field Tile
Bullnose for trim
4" x 12"

BATHROOM BASE TILE — B 3



DALTILE Porcealto "Suede Gray"

Cove Base
6" x 8"

PAINT — PT 1

SW DOVER WHITE #6385

PAINT — PT 2

SW EXTRA WHITE #7006 Eggshell

PAINT — PT 3

SW EIDER WHITE #7014

PAINT — PT 4

SW HERON PLUME #6070

CONCRETE FLOOR PAINT — PT 5

FLOOR BASE (APTS) — B1

WOOD FLOOR BASE

1/2" X 4"
FINISH: SW Extra White #7006 Semi Gloss

COVER BASE — B 2

■ Rubber Covebase
2 1/2", 4" and 6"
1/8" thickness
120 LF per carton
All Allstate A colors available.
D colors available w/ minimum order requirement.
NOW AVAILABLE IN 120 FOOT ROLLS.

ALLSTATE RUBBER COVER BASE 6"

COLOR: M102

RESIDENTIAL CORRIDOR FLOORING — CFT 1

CERAMIC FLOORING TILE

RESIDENTIAL CORRIDOR BASE — CFT 2

CERAMIC FLOORING TILE

GARAGE FLOOR SEALANT — S 1

SEALANT

GARAGE CEILING BOARD — G 1

ROXUL RockBoard PG

Mineral Wool Fiber Thermal Insulation
White Polypropylene PSP Facing
Vapor Permeable
3"

GARAGE WALL BOARD — G 2

ROXUL RockBoard 40

Mineral Wool Fiber Thermal Insulation
White Polypropylene PSP Facing
Vapor Permeable
3"

1

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **A-901.00**

REV.

PLOT DRV:
MODELNAME:
FILENAME:

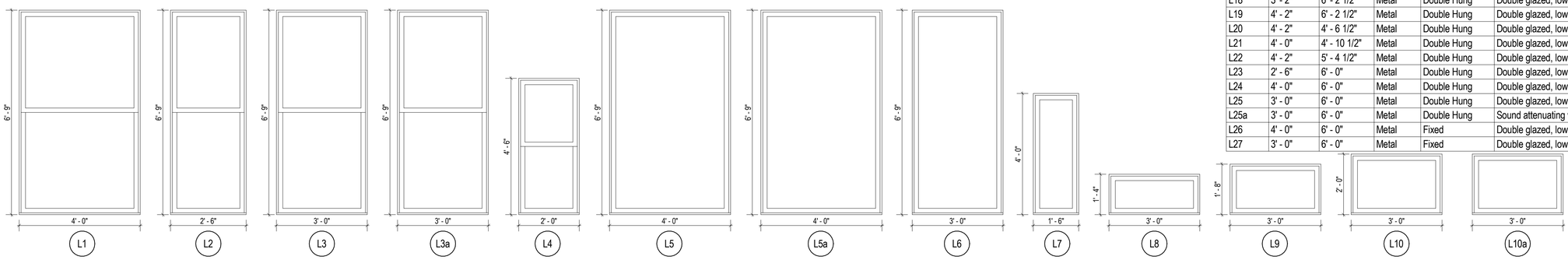
PRINTED BY:

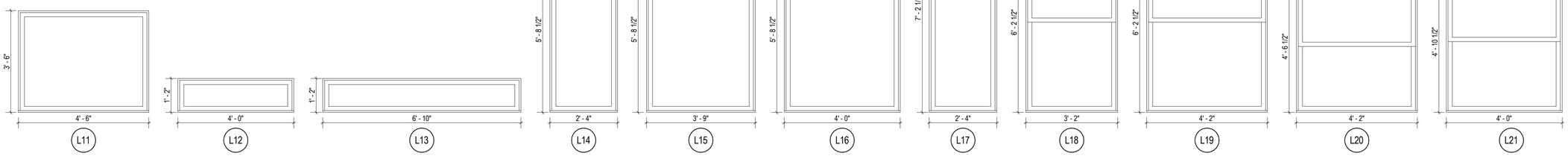
9/26/2016 12:10:04 PM

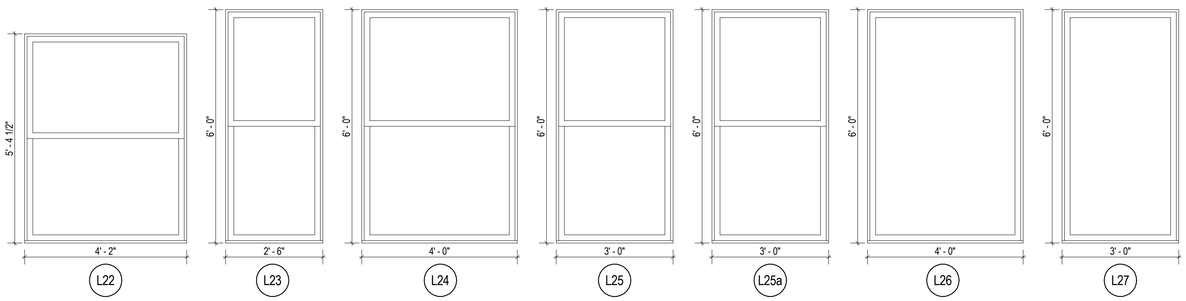
Maps reproduced with permission of the Director of Lands, c Hong Kong Government

WINDOW SCHEDULE					
Type	Width	Height	Material	Operation	Type Comments
L1	4' - 0"	6' - 9"	Metal	Double Hung	Double glazed, low-e coating
L2	2' - 6"	6' - 9"	Metal	Double Hung	Double glazed, low-e coating
L3	3' - 0"	6' - 9"	Metal	Double Hung	Double glazed, low-e coating
L3a	3' - 0"	6' - 9"	Metal	Double Hung	Sound attenuating windows, dissimilar pane thickness, double glazed, low-e coating
L4	2' - 0"	4' - 6"	Metal	Double Hung	Double glazed, low-e coating
L5	4' - 0"	6' - 9"	Metal	Fixed	Double glazed, low-e coating
L5a	4' - 0"	6' - 9"	Metal	Fixed	Sound attenuating windows, dissimilar pane thickness, double glazed, low-e coating
L6	3' - 0"	6' - 9"	Metal	Fixed	Double glazed, low-e coating
L7	1' - 6"	4' - 0"	Metal	Fixed	Double glazed, low-e coating
L8	3' - 0"	1' - 4"	Metal	Fixed	Sound attenuating windows, dissimilar pane thickness, double glazed, low-e coating
L9	3' - 0"	1' - 8"	Metal	Fixed	Double glazed, low-e coating
L10	3' - 0"	2' - 0"	Metal	Fixed	Double glazed, low-e coating
L10a	3' - 0"	2' - 0"	Metal	Fixed	Sound attenuating windows, dissimilar pane thickness, double glazed, low-e coating
L11	4' - 6"	3' - 6"	Metal	Fixed	Sound attenuating windows, dissimilar pane thickness, double glazed, low-e coating
L12	4' - 0"	1' - 2"	Metal	Fixed	Double glazed, low-e coating
L13	6' - 10"	1' - 2"	Metal	Fixed	Double glazed, low-e coating
L14	2' - 4"	5' - 8 1/2"	Metal	Fixed	Double glazed, low-e coating
L15	3' - 9"	5' - 8 1/2"	Metal	Fixed	Double glazed, low-e coating
L16	4' - 0"	5' - 8 1/2"	Metal	Fixed	Double glazed, low-e coating
L17	2' - 4"	7' - 2 1/2"	Metal	Fixed	Double glazed, low-e coating
L18	3' - 2"	6' - 2 1/2"	Metal	Double Hung	Double glazed, low-e coating
L19	4' - 2"	6' - 2 1/2"	Metal	Double Hung	Double glazed, low-e coating
L20	4' - 2"	4' - 6 1/2"	Metal	Double Hung	Double glazed, low-e coating
L21	4' - 0"	4' - 10 1/2"	Metal	Double Hung	Double glazed, low-e coating
L22	4' - 2"	5' - 4 1/2"	Metal	Double Hung	Double glazed, low-e coating
L23	2' - 6"	6' - 0"	Metal	Double Hung	Double glazed, low-e coating
L24	4' - 0"	6' - 0"	Metal	Double Hung	Double glazed, low-e coating
L25	3' - 0"	6' - 0"	Metal	Double Hung	Double glazed, low-e coating
L25a	3' - 0"	6' - 0"	Metal	Double Hung	Sound attenuating windows, dissimilar pane thickness, double glazed, low-e coating
L26	4' - 0"	6' - 0"	Metal	Fixed	Double glazed, low-e coating
L27	3' - 0"	6' - 0"	Metal	Fixed	Double glazed, low-e coating

NOTE: DOUBLE HUNG WINDOWS TO HAVE TRICKLE VENT IN FRAME







1 WINDOW TYPE
1/2" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	KIRBY
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. A-910.00

REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

9/26/2016 12:10:07 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

DOOR SCHEDULE

DOOR NUMBER	DOOR TYPE	SIZE WIDTH	SIZE HEIGHT	SILL @ T.O. SLAB	DOOR MATERIAL	HARDWARE TYPE	FRAME MATERIAL	FINISH	FIRE RATING	COMMENTS
C2.01.1	1	3' -0"	7' -0"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C2.01.2	2	5' -8"	6' -8"	0' -0"	WD	TYPE 12	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C2.02.1	1	3' -0"	6' -8"	0' -5"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C2.03.1	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
C2.04.1	1	3' -0"	7' -0"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C2.05.1	1	3' -0"	7' -0"	0' -0"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C2.06.1	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
C2.07.1	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M.	FACTORY PTD		
9.L.07	1	3' -0"	6' -8"	0' -5"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C1.01.2	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C1.02.1	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M.	FACTORY PTD		
C1.03.1	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C1.04.1	1	3' -0"	6' -8"	0' -5"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
C1.05.1	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
C1.05.2	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
C1.06.1	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 18	H.M./WELDED			Vision Panel; Weatherseal; No handle on interior
1.01.1	7	5' -9 1/2"	6' - 10 3/4"		GLASS					
1.01.2	7	5' -9 1/2"	6' -8 1/4"		GLASS					
1.02.1	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
1.02.2	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
1.03.1	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
1.04.1	7	5' - 10 1/2"	6' - 10 3/4"		GLASS					
1.06.1	7	5' -9 1/2"	6' - 10 3/4"		GLASS					
1.06.2	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 7	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
1.07.1	2	5' -8"	6' -8"	0' -0"	H.M.	TYPE 13	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
1.07.2	2	5' -8"	6' -8"	0' -0"	H.M.	TYPE 13	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
1.08.1	7	2' -10"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
1.08.2	7	2' -10"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
1.09.1	7	2' -10"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
1.09.2	7	2' -10"	6' -8"	4' -4"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
1.10.1	2	6' -0"	7' -0"	0' -0"	H.M.	TYPE 12	H.M./WELDED	FACTORY PTD	90 MIN	Polyurethane Core; Weatherseal; Alum Saddle
2.A.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.A.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.A.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.A.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.A.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.A.06	4	3' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.A.07	5	4' -6"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
2.A.08	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
2.B.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.B.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.B.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.B.04	4	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.B.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
2.C.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.C.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.C.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.C.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.C.06	23	2' -11"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
2.C.07	20	4' -9 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
2.C.08	4	3' -6"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
2.D.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.D.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.D.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.D.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
2.D.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.E.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.E.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.E.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.E.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
2.E.05	4	1' -10"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.F.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.F.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.F.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.F.04	22	3' -5"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
2.F.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.G.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.G.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.G.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
2.G.06	4	2' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
2.G.07	24	3' -7 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
2.G.08	19	3' -4"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
2.S.01	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
2.S.02	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
2.S.03	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
2.S.04	6	3' -0"	6' -8"	0' -8"	H.M.	TYPE 8	H.M./WELDED	FACTORY PTD		Full Glass; Polyurethane Core; Weatherseal
3.A.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.A.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.A.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.A.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.A.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.A.06	4	3' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.A.07	5	4' -6"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.A.08	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.B.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.B.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.B.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.B.04	4	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.B.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.C.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.C.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.C.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.C.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.C.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.C.06	23	2' -11"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
3.C.07	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.C.08	39	3' -0"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
3.D.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.D.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.D.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.D.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.D.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.E.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.E.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.E.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.E.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.E.05	4	1' -10"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.F.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.F.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.F.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.F.04	22	3' -5"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
3.F.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.F.06	20	4' -9 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
3.G.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
3.G.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.G.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.G.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
3.G.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
3.G.06	4	2' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
3.G.07	18	4' - 1 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
3.G.08	19	3' -4"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
3.G.09	16	2' -0"	6' -8"	0' -0"	WD					
3.S.01	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
3.S.02	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
3.S.03	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.A.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.A.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.A.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.A.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.A.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.A.06	4	3' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.A.07	5	4' -6"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.A.08	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.B.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.B.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.B.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.B.04	4	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.B.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.C.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.C.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.C.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.C.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.C.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.C.06	23	2' -11"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
4.C.07	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.C.08	39	3' -0"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
4.D.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.D.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.D.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.D.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.D.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.E.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.E.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.E.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.E.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.E.05	4	1' -10"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.F.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.F.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.F.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.F.04	22	3' -5"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
4.F.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		

DOOR SCHEDULE

DOOR NUMBER	DOOR TYPE	SIZE WIDTH	SIZE HEIGHT	SILL @ T.O. SLAB	DOOR MATERIAL	HARDWARE TYPE	FRAME MATERIAL	FINISH	FIRE RATING	COMMENTS
4.F.06	20	4' - 9 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
4.G.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.G.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.G.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.G.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
4.G.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
4.G.06	4	2' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
4.G.07	18	4' - 1 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
4.G.08	19	3' -4"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
4.G.09	16	2' -0"	6' -8"	0' -0"	WD					
4.S.01	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
4.S.02	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
4.S.03	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
4.S.04	6	3' -0"	6' -8"	0' -8"	H.M.	TYPE 8	H.M./WELDED	FACTORY PTD		Full Glass; Polyurethane Core; Weatherseal
5.A.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.A.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.A.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.A.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.A.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.A.06	4	3' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.A.07	5	4' -6"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.A.08	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.A.19	20	4' - 9 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
5.A.20	16	2' -0"	6' -8"	0' -0"	WD					
5.B.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.B.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.B.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.B.04	4	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.B.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.B.08	2	6' -0"	7' -0"	0' -0"	H.M.				90 MIN	Polyurethane Core; Weatherseal; Alum Saddle
5.C.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.C.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.C.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.C.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.C.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.C.06	23	2' - 11"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
5.C.07	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.C.08	39	3' -0"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
5.D.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.D.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.D.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.D.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.D.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.E.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.E.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.E.03	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.E.04	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.E.05	4	1' - 10"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.F.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.F.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.F.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.F.04	22	3' -5"	6' -8"	0' -0"		TYPE 4	FINISHED OPENING	PTD		
5.F.05	16	2' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.F.06	20	4' - 9 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
5.G.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.G.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.G.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.G.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
5.G.05	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
5.G.06	4	2' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
5.G.07	18	4' - 1 1/2"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
5.G.08	19	3' -4"	6' -8"	0' -0"		TYPE 5	FINISHED OPENING	PTD		
5.G.09	16	2' -0"	6' -8"	0' -0"	WD					
5.S.01	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
5.S.02	7	3' -0"	6' -8"	0' -0"	H.M.	TYPE 14	H.M./WELDED	FACTORY PTD	90 MIN	Vision Panel; Weatherseal
5.S.03	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 6	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
5.S.04	6	3' -0"	6' -8"	0' -8"	H.M.	TYPE 8	H.M./WELDED	FACTORY PTD		Full Glass; Polyurethane Core; Weatherseal
6.A.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
6.A.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
6.A.03	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
6.A.04	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
6.A.05	4	3' -0"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
6.A.06	4	3' -6"	6' -8"	0' -0"	WD	TYPE 4	FINISHED OPENING	PTD		
6.A.07	5	4' -6"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
6.A.08	5	5' -0"	6' -8"	0' -0"	WD	TYPE 5	FINISHED OPENING	PTD		
6.B.01	1	3' -0"	6' -8"	0' -0"	H.M.	TYPE 1	H.M./WELDED	FACTORY PTD	90 MIN	Weatherseal
6.B.02	3	2' -10"	6' -8"	0' -0"	WD	TYPE 2	WD	PTD		
6.B.03	4

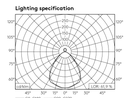
Maps reproduced with permission of the Director of Lands, c Hong Kong Government

selux — CORRIDOR LIGHTING — L 1

4' SELUX CASSETTE M100 SX 70051-972-3

- Linear Pendant Fitting
- T16/35W G5 (6150lm)
- Electronic Ballast
- 1480mm

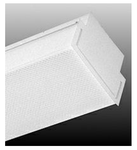
Lighting specification



Ballast / Connected load
Electronic ballast

lamp	System-leistung	Lichtstrom	Datenblatt
21W	25W	1900lm	5052-21
28W	30W	2600lm	5052-28
35W	58W	3300lm	5052-35

PHILIPS — STAIR/ SUPPORT LIGHTING — L 2



PHILIPS DAYBRITE 2' SLIM JIM CORRIDOR

- 1 Lamp
- 2' Length
- 14wT5 (22")
- Universal Voltage

CANDLEPOWER

Angle	End	45	Cross
0	595	595	595
5	587	586	587
15	578	581	582
25	551	597	636
35	507	597	642
45	451	437	442
55	218	175	218
65	126	119	156
75	72	126	193
85	18	146	236
95	0	152	267
105	0	175	298
115	3	173	259
125	5	87	142
135	5	41	62
145	7	33	48
155	7	27	34
165	7	11	21
175	6	4	7

MAINTAINED ILLUMINATION TABLE- Square Feet/Fixture*

- 80-50-20 Reflectances (Ceiling-Wall-Floor)
- LLF = 0.80 2900 Lumens/Lamp Very clean
- Room width divided by room height = 5 or more, 2 or 1

Fixture Size & # of Lamps	Room Width = Room Height *	Approx. Area (sq. ft.) per Fixture 18 ft-c	30 ft-c	50 ft-c	70 ft-c	100 ft-c
4' 1-Lamp	5	-	65	39	-	-
	7	133	64	-	-	-
	10	132	62	-	-	-

*Observe Fixture (LMK) Requirements for Specific Applications

AVERAGE LUMINANCE CD/SQ.M WITH 2900 LUMEN LAMPS

ANGLE	END	45°	CROSS
45	1750	1671	1571
75	1633	1540	1623
85	1212	1797	2560

TYPICAL V.C.P.'s

Room Size	Mounting Height Lengthwise	Crosswise
	8.5 10	8.5 10
30x30	68 69	63 69
40x40	69 70	69 70
60x30	70 73	66 71
60x60	63 65	50 55
100x100	60 61	43 47

COEFFICIENT OF UTILIZATION

ρfc	20		00	
ρw	50	30	50	30
RCR				
0	84	84	81	81
1	77	74	74	72
2	70	65	68	63
3	63	58	61	56
4	58	52	55	49
5	52	46	49	44
6	47	41	44	39
7	43	36	40	34
8	39	32	36	30
9	35	28	32	27
10	32	25	29	24

LIGHT DISTRIBUTION

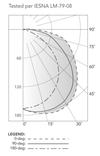
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	1530	17.4	17.0
0-40	2599	29.5	28.9
0-60	5124	58.2	57.1
0-90	8061	91.6	89.7
90-180	921	10.5	10.3
0-180	8981	102.1	100.0

ALKCO — UNDER CABINET LIGHT (KITCHENS) — L 3

Photo shows right end of luminaire

ALKO Aris-21-301
- 3000K
- 6W
- Linear Surface Mounted
- (5) White LEDs 30K/40K at 120V
- Integrated Driver System
- 21" (L) x 1.7" (W) x 0.88" (H)

Model: ARIS-21-301
Tested per IESNA LM-79-08

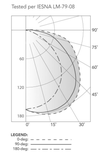


ALKCO — UNDER CABINET LIGHT (KITCHENS) — L 4

Photo shows right end of luminaire

ALKO Aris-11-301
- 3000K
- 6W
- Linear Surface Mounted
- (5) White LEDs 30K/40K at 120V
- Integrated Driver System
- 11" (L) x 1.7" (W) x 0.88" (H)

Model: ARIS-21-301
Tested per IESNA LM-79-08



3

PHILIPS — WALL MOUNT KITCHEN LIGHT — L 5

PHILIPS DAYBRITE T5 Micro Strip 24" 1108.1-S
M114-120W

-T5/ 14 Watt
- 1 Lamp
-22-1/2" x 1-11/16" x 2-1/2"

CANDLEPOWER

Angle	End	45	Cross
0	1877	1877	1877
5	1873	1871	1866
15	1857	1849	1879
25	1661	1794	1886
35	1494	1715	1863
45	1256	1611	1808
55	974	1469	1624
65	665	1332	1621
75	345	1048	1303
85	79	675	908
95	3	444	659
105	4	280	372
115	4	138	211
125	3	20	137
135	5	4	19
145	6	6	7
155	10	9	9
165	13	9	9
175	12	10	11

MAINTAINED ILLUMINATION TABLE- Square Feet/Fixture*

- 80-50-20 Reflectances (Ceiling-Wall-Floor)
- LLF = 0.80 4400 Lumens/Lamp Clean
- Room width divided by room height = 5 or more, 2 or 1

Fixture Size & # of Lamps	Room Width = Room Height *	Approx. Area (sq. ft.) per Fixture 18 ft-c	30 ft-c	50 ft-c	70 ft-c	100 ft-c
4' 2-Lamps	5	-	-	-	110	77
	7	-	-	98	70	49
	10	-	116	70	50	35

*Observe Fixture (LMK) Requirements for Specific Applications

AVERAGE LUMINANCE CD/SQ.M WITH 4400 LUMEN LAMPS

ANGLE	END	45°	CROSS
45	29394	26158	30331
55	19497	25806	36151
65	18066	30187	44209
75	15305	46490	57803
85	10075	88921	119616

LLF = .88 · LLF = LVD•F LOSS FACTOR · LLF = LDD K LLD K BF · LDD = VERY CLEAN 0.94 CLEAN 0.90
LLD = 0.94 Ø 40% NATED LAMP LIFE · BF = 1.00 ELECTRONIC BALLAST & 75 HTHIO LAMP (RELAMP AT 75% LAMP LIFE)

COEFFICIENT OF UTILIZATION

ρfc	20		00	
ρw	50	30	50	30
RCR				
0	118	118	114	114
1	109	98	101	94
2	94	85	90	85
3	84	75	81	76
4	77	67	73	68
5	69	56	66	57
6	65	50	61	47
7	59	45	54	42
8	54	40	50	37
9	52	36	50	33
10	47	34	46	33

LIGHT DISTRIBUTION

DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	1530	17.4	17.0
0-40	2599	29.5	28.9
0-60	5124	58.2	57.1
0-90	8061	91.6	89.7
90-100	921	10.5	10.3
0-180	8981	102.1	100.0

PHILIPS — WALL MOUNT KITCHEN LIGHT — L 6

PHILIPS DAYBRITE T5 Micro Strip 36" 1108.1-S
M114-120W

-T5/ 14 Watt
- 1 Lamp
-22-1/2" x 1-11/16" x 2-1/2"

CANDLEPOWER

Angle	End	45	Cross
0	1877	1877	1877
5	1873	1871	1866
15	1857	1849	1879
25	1661	1794	1886
35	1494	1715	1863
45	1256	1611	1808
55	974	1469	1624
65	665	1332	1621
75	345	1048	1303
85	79	675	908
95	3	444	659
105	4	280	372
115	4	138	211
125	3	20	137
135	5	4	19
145	6	6	7
155	10	9	9
165	13	9	9
175	12	10	11

MAINTAINED ILLUMINATION TABLE- Square Feet/Fixture*

- 80-50-20 Reflectances (Ceiling-Wall-Floor)
- LLF = 0.80 4400 Lumens/Lamp Clean
- Room width divided by room height = 5 or more, 2 or 1

Fixture Size & # of Lamps	Room Width = Room Height *	Approx. Area (sq. ft.) per Fixture 18 ft-c	30 ft-c	50 ft-c	70 ft-c	100 ft-c
4' 2-Lamps	5	-	-	-	110	77
	7	-	-	98	70	49
	10	-	116	70	50	35

*Observe Fixture (LMK) Requirements for Specific Applications

AVERAGE LUMINANCE CD/SQ.M WITH 4400 LUMEN LAMPS

ANGLE	END	45°	CROSS
45	29394	26158	30331
55	19497	25806	36151
65	18066	30187	44209
75	15305	46490	57803
85	10075	88921	119616

LLF = .88 · LLF = LVD•F LOSS FACTOR · LLF = LDD K LLD K BF · LDD = VERY CLEAN 0.94 CLEAN 0.90
LLD = 0.94 Ø 40% NATED LAMP LIFE · BF = 1.00 ELECTRONIC BALLAST & 75 HTHIO LAMP (RELAMP AT 75% LAMP LIFE)

COEFFICIENT OF UTILIZATION

ρfc	20		00	
ρw	50	30	50	30
RCR				
0	118	118	114	114
1	109	98	101	94
2	94	85	90	85
3	84	75	81	76
4	77	67	73	68
5	69	56	66	57
6	65	50	61	47
7	59	45	54	42
8	54	40	50	37
9	52	36	50	33
10	47	34	46	33

LIGHT DISTRIBUTION

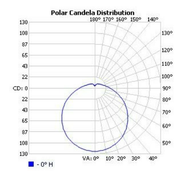
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	1530	17.4	17.0
0-40	2599	29.5	28.9
0-60	5124	58.2	57.1
0-90	8061	91.6	89.7
90-100	921	10.5	10.3
0-180	8981	102.1	100.0

LITHONIA LIGHTING — APARTMENT HALL LIGHT — L 7

LITHONIA LOW PROFILE ROUND FLUSH MOUNT 14"
#FM54 ACLR LP

- One 22W and one 32W circline T9
- Ceiling Flush Mount
- 13-3/4" x 3-1/2"

Polar Candela Distribution



LITHONIA LIGHTING — APARTMENT HALL/ WALL MOUNT LIGHT — L 8

LITHONIA LITEPUFF SCONCE 11681

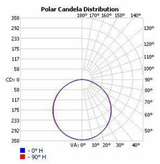
- One 13W compact twin tube (TT) 2-pin
- Standard Class P Magnetic Ballast 120 volt
- 8" x 11" x 4-1/2"

LITHONIA LIGHTING — APARTMENT BATHROOM WALL LIGHT — L 9

LITHONIA DISK FLUSH MOUNT 11560

- 22W circline T5 3500K
- Wall Flush Mounted
- 10-1/2" diameter x 2-1/2"

Polar Candela Distribution



robern — APARTMENT BATHROOM MIRROR LIGHT — L 10

ROBERN MODULAR LIGHTING CD SERIES CDL03FS

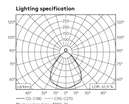
- T1220 watt fluorescent bulb
- Surface Mounted
- 3" x 26"

selux — LOBBY LIGHT — L 11

4' SELUX CASSETTE M100 SX 70051-972-3

- Linear Pendant Fitting
- T16/35W G5 (6150lm)
- Electronic Ballast
- 1480mm

Lighting specification



Ballast / Connected load
Electronic ballast

lamp	System-leistung	Lichtstrom	Datenblatt
21W	25W	1900lm	5052-21
28W	30W	2600lm	5052-28
35W	58W	3300lm	5052-35

louis poulsen — LOBBY LIGHT — L 12

LOUIS POULSEN ENIGMA 425 ENIG-425-P

- 12' Suspension Mounting
- P/AR50W
- 16.6" x 29.3"

louis poulsen — LOBBY LIGHT — L 13

LOUIS POULSEN MUNKEGAARD 6.3 MINK-6.3

- Semi-recessed mounting
- 1 Compact fluorescent/13W
- 11.1" x 6"

louis poulsen — LOBBY LIGHT — L 14

LOUIS POULSEN MUNKEGAARD MEGA MUNK-MEGA-C

- **Ceiling Mounted**
- **3 Circline Fluorescent/55W**
- **760 Diameter x 190**

PHILIPS — PARKING GARAGE LIGHT — L 15

PHILIPS DAYBRITE 1509.PF
L R E 1 24HO-120

-Low Profile
-Single Lamp
-Self Contained Emergency Balast Available
-UL/cUL Listed

LW 2' 2 Lamp F14T5 — **Efficiency – 75.6%** — **LER – 58** — **TER – 48**

Catalog No.	LWR8214
Test No.	29129
S/MH	1.5
Lamp Type	F14T5
Lumens/Lamp	1200
Ballast Factor	1.0
Input Watts	31

Comparative yearly lighting energy cost per 1000 lumens – **$4.14** based on 3000 hrs. and **$.09** per KWH.

The photometric results were obtained in the Philips Day-Brite laboratory which is NVLAP accredited by the National Institute of Standards and Technology.

Candlepower

Angle	End	45	Cross
0	496	496	496
5	496	493	491
15	428	448	474
25	394	433	459
35	354	403	434
45	287	371	423
55	205	319	398
65	128	277	341
75	73	229	284
85	12	169	154
95	4	29	69
105	5	17	30
115	1	6	13
125	1	4	4
135	1	2	3
145	1	2	3
155	2	3	3
165	2	3	3
175	3	3	3

Light Distribution

Degrees	Lumens	% Lamp	% Luminaire
0-30	370.60	15.40	20.40
0-40	756.00	31.40	41.60
0-60	1184.33	49.30	65.20
0-90	1735.73	72.30	95.70
0-180	1812.31	75.60	100.00

Average Luminance

Angle	End	45°	Cross
45	3334	3645	4034
55	2894	3643	4269
65	2356	3463	4269
75	1416	3329	4529
85	658	2003	3452

Coefficients of Utilization

EFFECTIVE FLOOR CAVITY REFLECTANCE 20 PER (pfc=0.20)

ρfc	80			70		50	30
ρw	70	50	30	70	30	30	30
RCR							
0	89	89	89	87	87	82	82
1	79	75	71	77	73	69	66
2	71	64	58	69	63	57	54
3	64	55	47	62	54	48	45
4	58	48	39	57	47	41	38
5	54	42	34	53	42	35	34
6	49	38	31	48	38	31	30
7	46	35	28	44	34	27	27
8	43	32	26	41	31	25	25
9	40	29	23	38	28	22	23
10	37	27	20	36	26	20	21

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACO CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

REFRIDGERATOR — K 1

MAYTAG Bottom Mount Refridgerator (MBF1958XES)
Stainless Steel Finish
40 Watt Blue Light
18.5 cu. ft. Total Capacity
29-5/8" x 65-1/2" x 33-3/8"

GAS STOVE — K 2

AMANA Gas Range (AGR5644VD)
5.0 cu. ft
Stainless Steel Finish
Continuous Gas Grates
29-7/8" x 46-7/8" x 27-11/16"

KITCHEN SINK — K 3

HOUZER TopMount Gourmet Single Bowl (PGS-3122)
3-1/2" Drain Opening
Premium Grade T-304 Stainless Steel (18 gauge)
1 Hole Drilling
Supplied with Fasteners, Instructions, and Basket Strainer
33" x 22" x 9"

MICROWAVE — K 4

MAYTAG Over-The-Range Microwave w/ Percision Cooking System
MODEL # MMV1164WS
1.6 cu. ft.
1000 Watt Cooking Power
220 CFM Venting System
Stainless Steel Interior and Finishing
Incandescent Cooktop Lighting
30" x 17-1/4" x 16"

SINK FAUCET — K 5

KRAUS Single Level Pull Out Kitchen Mixer
MODEL # KPF-1622
2.2 GPM Flow Rate
Metal Construction
Deck Mounted
1 Handle, Metal Lever
Pull Out Spray
15" x 1-2/5"

ADA SHELF — K 6

EKBY MOSSBY
Stainless Steel Shelf
31-1/8" x 7-1/2"

EKBY BJARNUM
Aluminum Bracket
7-1/2"

DISHWASHER — K 7

FRIGIDAIRE Built-In Dishwasher
MODEL #FFBD2407L
24"
Stainless Steel
24" x 25" x 34"

PLOT DRV.:
MODELNAME:
FILENAME:
PRINTED BY:
9/26/2016 12:10:20 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP
1				

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2013-07-01**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **A-950.00**

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

TOILET — RB 1

American Standard — Style That Works Better

AMERICAN STANDARD New Salem Recessed Bath
Right Hand Outlet 255.102 White
Left Hand Outlet 255.202 White
Heavy Gauge Enameled Steel, One Piece Recess Bath
Intergral Apron
End Drain Outlet
Slip-Resistant Surface
Straight Tiling Bead
Fully Bonded Support Pad

ADA Compliant

LAVATORY — RB 2

TOTO

TOTO Supreme Wall-Mount Lavatory MODEL # LHT241.8G
Color: 01 Cotton
22-7/8" x 19-5/8"
SanaGlass Ceramic Glaze
Rear Overflow
Vitreous China

MIRROR CABINET — RB 3

robern

ROBERN CDC Series Flat Door Cabinet MODEL# CDC1526FS
LIGHTING EACH SIDE MODEL #CDLS3FS
15" x 26" x 4-5/8"
Surface Mount
Two Adjustable Glass Shelves
Rust Free Aluminum Construction

BATHTUB — RB 4

American Standard — Style That Works Better

AMERICAN STANDARD New Salem Recessed Bath
Right Hand Outlet 255.102 White
Left Hand Outlet 255.202 White
Heavy Gauge Enameled Steel, One Piece Recess Bath
Intergral Apron
End Drain Outlet
Slip-Resistant Surface
Straight Tiling Bead
Fully Bonded Support Pad

ADA Compliant

LAVATORY FAUCET — RB 5

DELTA

DELTA Lahara Bath Collection Model # 3538 MPU
Two Handle Wide Spread Deck Mount
3 Hole Sink Application
6" to 16" Centers
Quick-Snap Installation
Metal Pop-Up Drain
ADA Compliant
WaterSense Labled Product
Chrome Finish

Maximum 1.5gpm flow rate @ 60psi

SHOWER HEAD — RB 6

NIAGARA CONSERVATION

NIAGARA EARTH Showerhead MODEL # N2917CH
1.75 gallon Flow Rate

TUB/ SHOWER FAUCET/ TRIM/ MIXER — RB 7

DELTA

DELTA Lahara Bath Collection Model # T17438
Tub/Shower
Monitor 17 Series Pressure Balanced Bath Mixing Valvue Trim
Maintains a balanced pressure
For Use With MultiChoice Universal Rough Valve Body (R10000 Series)
Back-to-back Installation Capability
Solid Brass Forged Body
Lever Volume Control Handel, Temp. Adjustment Dial
Field Adjustable To Limit Handle Rotation into Hot Water Zone
Max Dial Rotation Adjustable Between 90 and 180 degrees
All Parts Replaceable From The Front Of The Valve

ADA Compliant/ WaterSense Labled Product

TISSUE HOLDER — RB 8

DELTA

DELTA Lahara Bath Collection Tissue Holder MODEL # 73850
Chrome Finish

TOWEL BAR — RB 9

DELTA

DELTA Lahara Bath Collection 18" Towel Bar MODEL # 73818
Chrome Finish

TOWEL RING — RB 10

DELTA

DELTA Lahara Bath Collection Towel Ring MODEL # 73846
Chrome Finish

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	2013-07-01

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

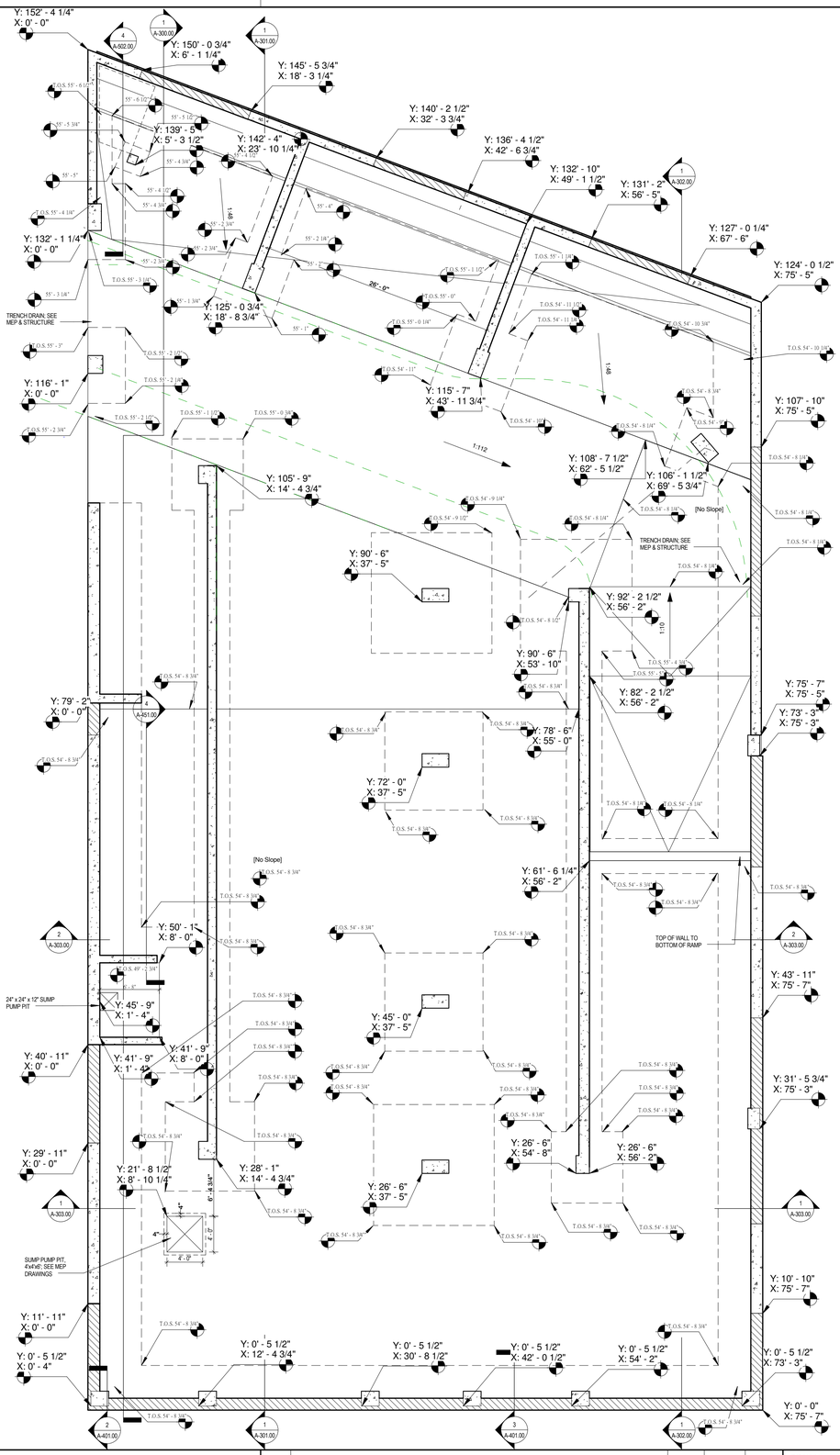
FIGURE NO. A-951.00

REV.

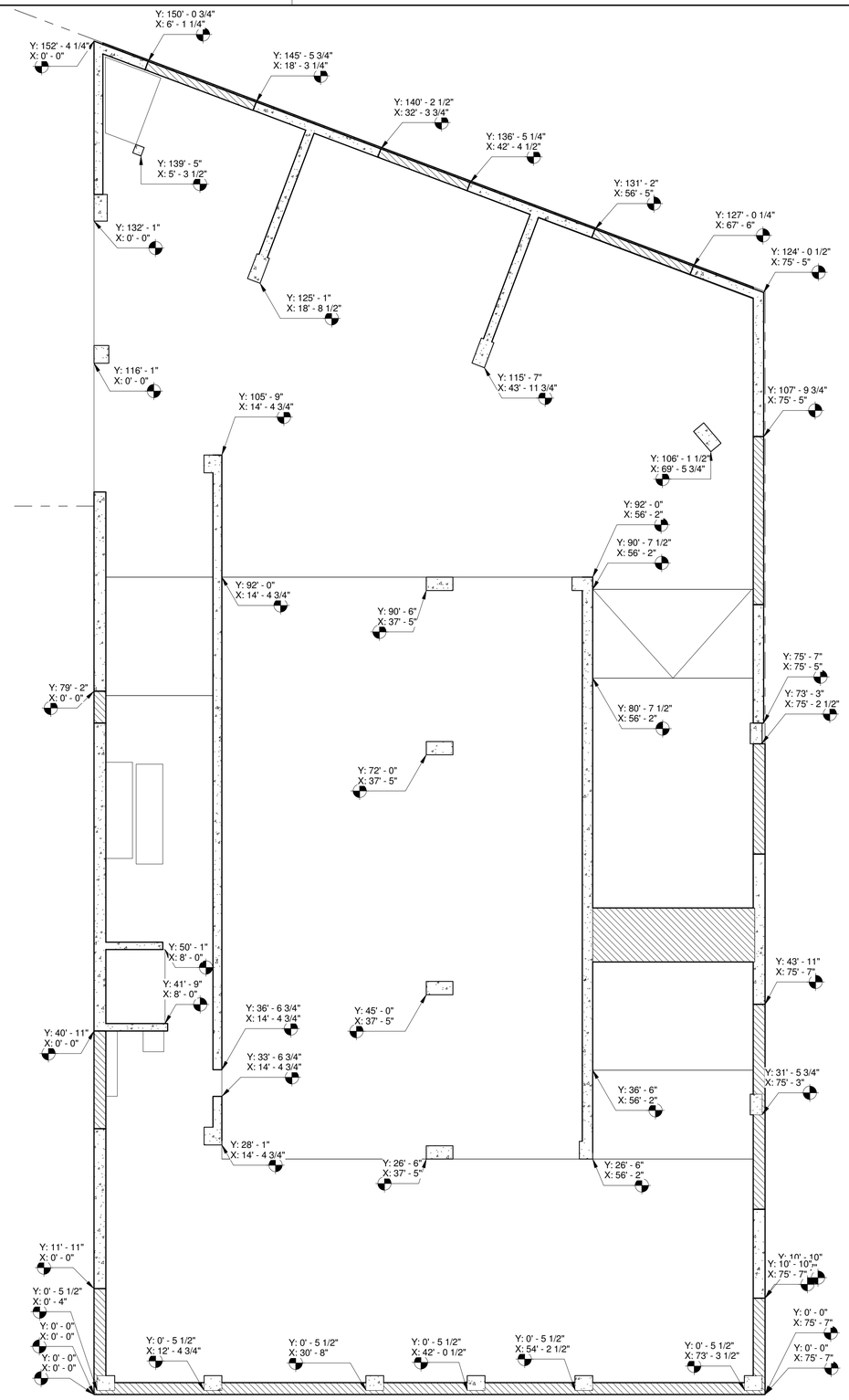
PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:22 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government


Y: 152' - 4 1/4"
X: 0' - 0"
Y: 150' - 0 3/4"
X: 6' - 1 1/4"
Y: 145' - 5 3/4"
X: 18' - 3 1/4"
Y: 140' - 2 1/2"
X: 32' - 3 3/4"
Y: 136' - 4 1/2"
X: 42' - 6 3/4"
Y: 132' - 10"
X: 49' - 1 1/2"
Y: 131' - 2"
X: 56' - 5"
Y: 127' - 0 1/4"
X: 67' - 6"
Y: 124' - 0 1/2"
X: 75' - 5"
Y: 139' - 5"
X: 5' - 3 1/2"
Y: 142' - 4"
X: 23' - 10 1/4"
Y: 132' - 1 1/4"
X: 0' - 0"
Y: 125' - 0 3/4"
X: 18' - 8 3/4"
Y: 116' - 1"
X: 0' - 0"
Y: 115' - 7"
X: 43' - 11 3/4"
Y: 107' - 10"
X: 75' - 5"
Y: 108' - 7 1/2"
X: 62' - 5 1/2"
Y: 106' - 1 1/2"
X: 69' - 5 3/4"
Y: 105' - 9"
X: 14' - 4 3/4"
Y: 90' - 6"
X: 37' - 5"
Y: 92' - 2 1/2"
X: 56' - 2"
Y: 90' - 6"
X: 53' - 10"
Y: 82' - 2 1/2"
X: 56' - 2"
Y: 79' - 2"
X: 0' - 0"
Y: 78' - 6"
X: 55' - 0"
Y: 75' - 7"
X: 75' - 5"
Y: 73' - 3"
X: 75' - 3"
Y: 72' - 0"
X: 37' - 5"
Y: 61' - 6 1/4"
X: 56' - 2"
Y: 50' - 1"
X: 8' - 0"
Y: 45' - 9"
X: 1' - 4"
Y: 45' - 0"
X: 37' - 5"
Y: 43' - 11"
X: 75' - 7"
Y: 41' - 9"
X: 1' - 4"
Y: 41' - 9"
X: 8' - 0"
Y: 40' - 11"
X: 0' - 0"
Y: 31' - 5 3/4"
X: 75' - 3"
Y: 29' - 11"
X: 0' - 0"
Y: 28' - 1"
X: 14' - 4 3/4"
Y: 26' - 6"
X: 54' - 8"
Y: 26' - 6"
X: 56' - 2"
Y: 26' - 6"
X: 37' - 5"
Y: 21' - 8 1/2"
X: 8' - 10 1/4"
Y: 11' - 11"
X: 0' - 0"
Y: 10' - 10"
X: 75' - 7"
Y: 0' - 5 1/2"
X: 0' - 4"
Y: 0' - 5 1/2"
X: 12' - 4 3/4"
Y: 0' - 5 1/2"
X: 30' - 8 1/2"
Y: 0' - 5 1/2"
X: 42' - 0 1/2"
Y: 0' - 5 1/2"
X: 54' - 2"
Y: 0' - 5 1/2"
X: 73' - 3"
Y: 0' - 0"
X: 75' - 7"
1:712
1:10
26' - 0"
6' - 8 3/4"
TRENCH DRAIN; SEE MEP & STRUCTURE
[No Slope]
TOP OF WALL TO BOTTOM OF RAMP
24" x 24" x 12" SUMP PUMP PIT
SUMP PUMP PIT, 4'x4'x6"; SEE MEP DRAWINGS
T.O.S. 54' - 8 3/4"
T.O.S. 55' - 0"
T.O.S. 54' - 9 1/4"
T.O.S. 54' - 9 1/2"
T.O.S. 54' - 8 1/2"
T.O.S. 55' - 4 5/8"
T.O.S. 54' - 8 3/8"
T.O.S. 54' - 3 1/8"
T.O.S. 49' - 2 3/4"
T.O.S. 55' - 1 1/2"
T.O.S. 55' - 1 1/8"
T.O.S. 54' - 11 1/2"
T.O.S. 54' - 11"
T.O.S. 54' - 10 3/8"
T.O.S. 54' - 10 1/8"
T.O.S. 54' - 8 1/8"
T.O.S. 55' - 3"
T.O.S. 55' - 2 1/8"
T.O.S. 55' - 2 3/4"
T.O.S. 55' - 3 1/8"
T.O.S. 55' - 4 1/8"
T.O.S. 55' - 5 3/4"
T.O.S. 55' - 6 1/2"
T.O.S. 54' - 11 1/8"
T.O.S. 54' - 13"
T.O.S. 55' - 0 1/4"
T.O.S. 55' - 1 1/8"
T.O.S. 55' - 2 1/8"
T.O.S. 55' - 2 3/4"
T.O.S. 55' - 3 1/8"
T.O.S. 55' - 3 3/4"
T.O.S. 55' - 4 1/2"
T.O.S. 55' - 5 1/2"
T.O.S. 55' - 6 1/2"
T.O.S. 55' - 7 1/4"
T.O.S. 54' - 8 3/8"
T.O.S. 54' - 8 1/8"
T.O.S. 54' - 8 1/2"
T.O.S. 54' - 8 3

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD CELLAR
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/05/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

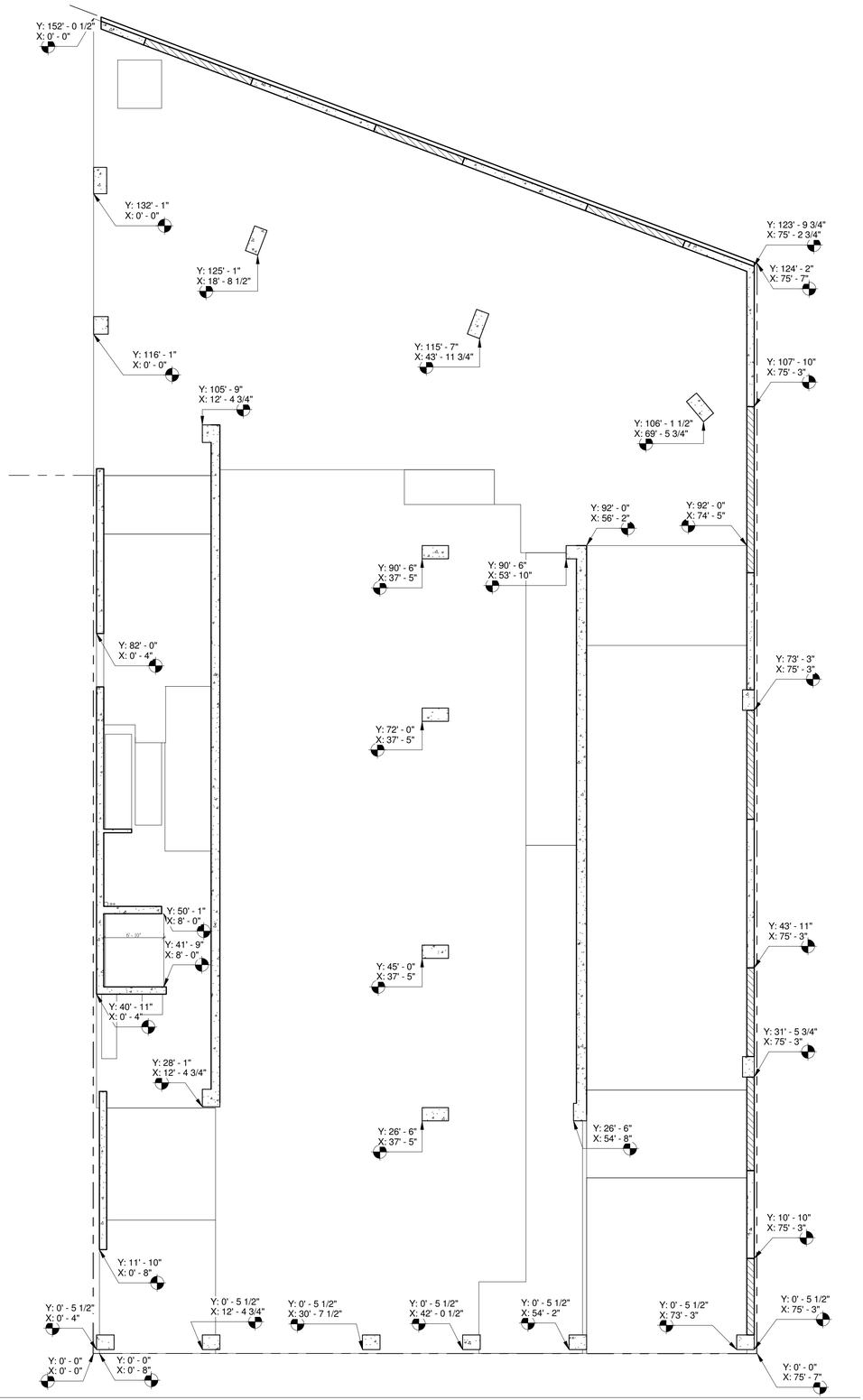
FIGURE NO. **COORD - 3**

REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:25 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Level 1
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/05/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

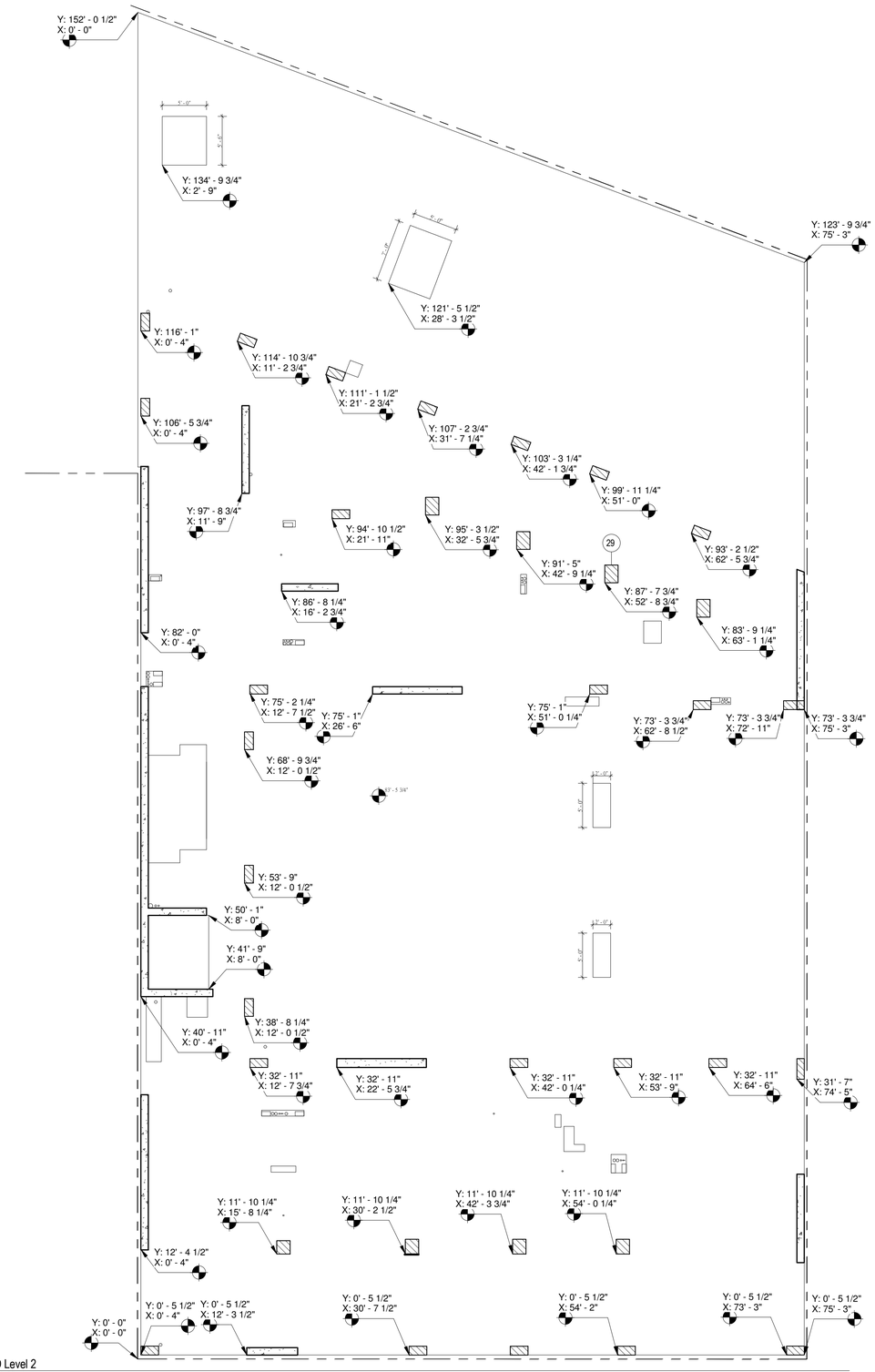
SCALE

FIGURE NO. **COORD - 4**

REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:10:27 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Level 2
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/05/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

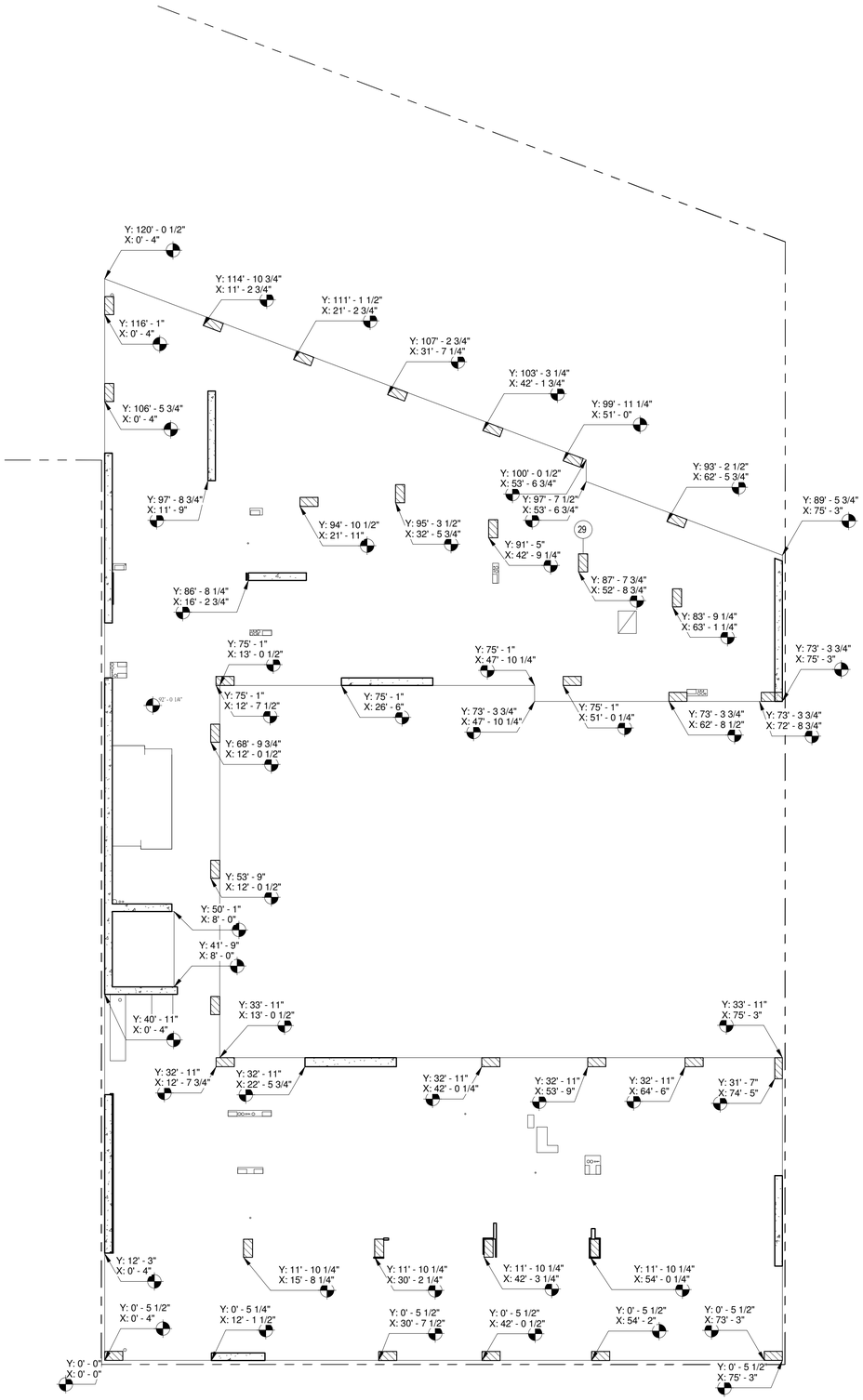
SCALE

FIGURE NO. **COORD - 5**

REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:10:28 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Level 3
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	03/05/14

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

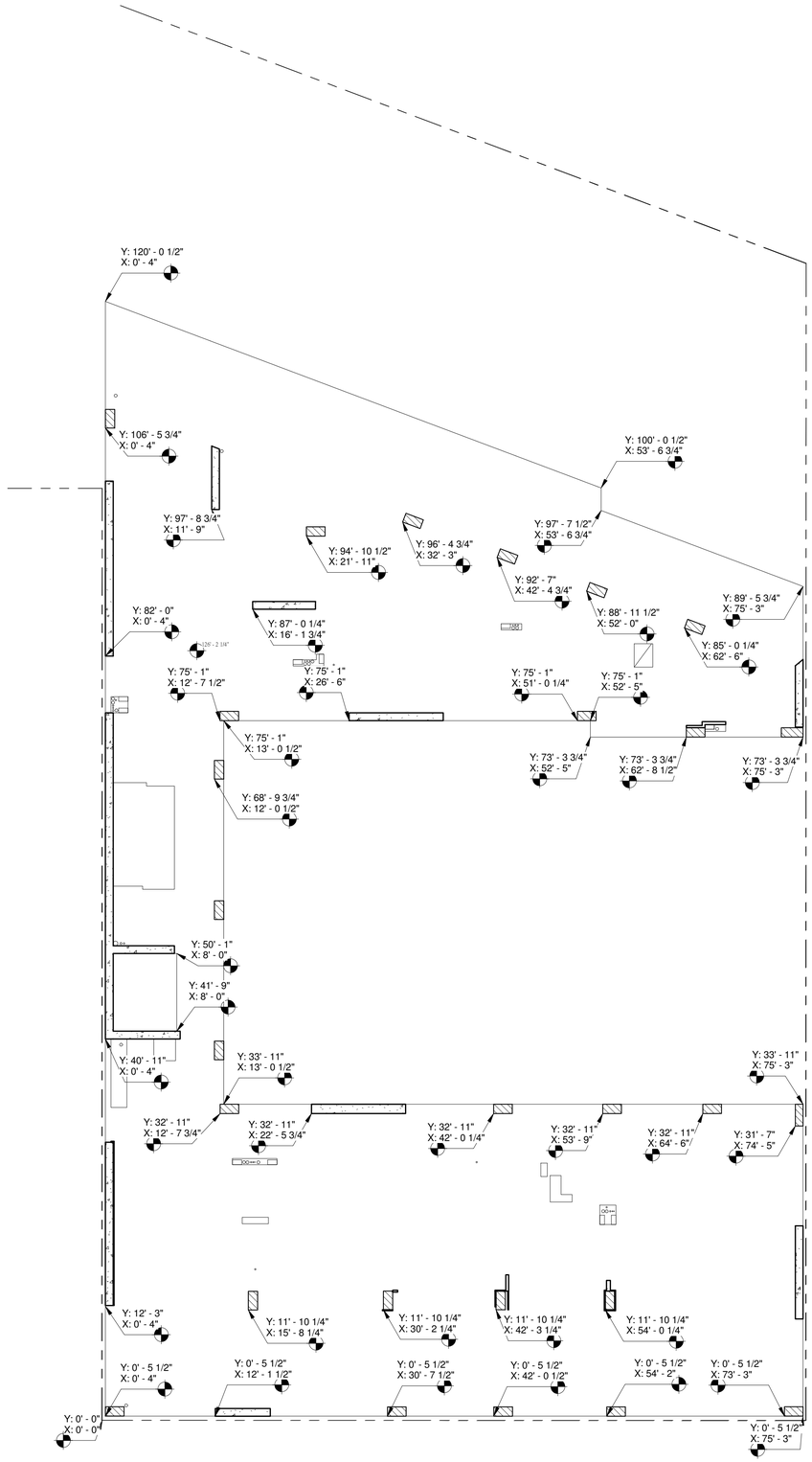
SCALE

FIGURE NO. **COORD - 6**

REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:10:30 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Level 7
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/05/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AGID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

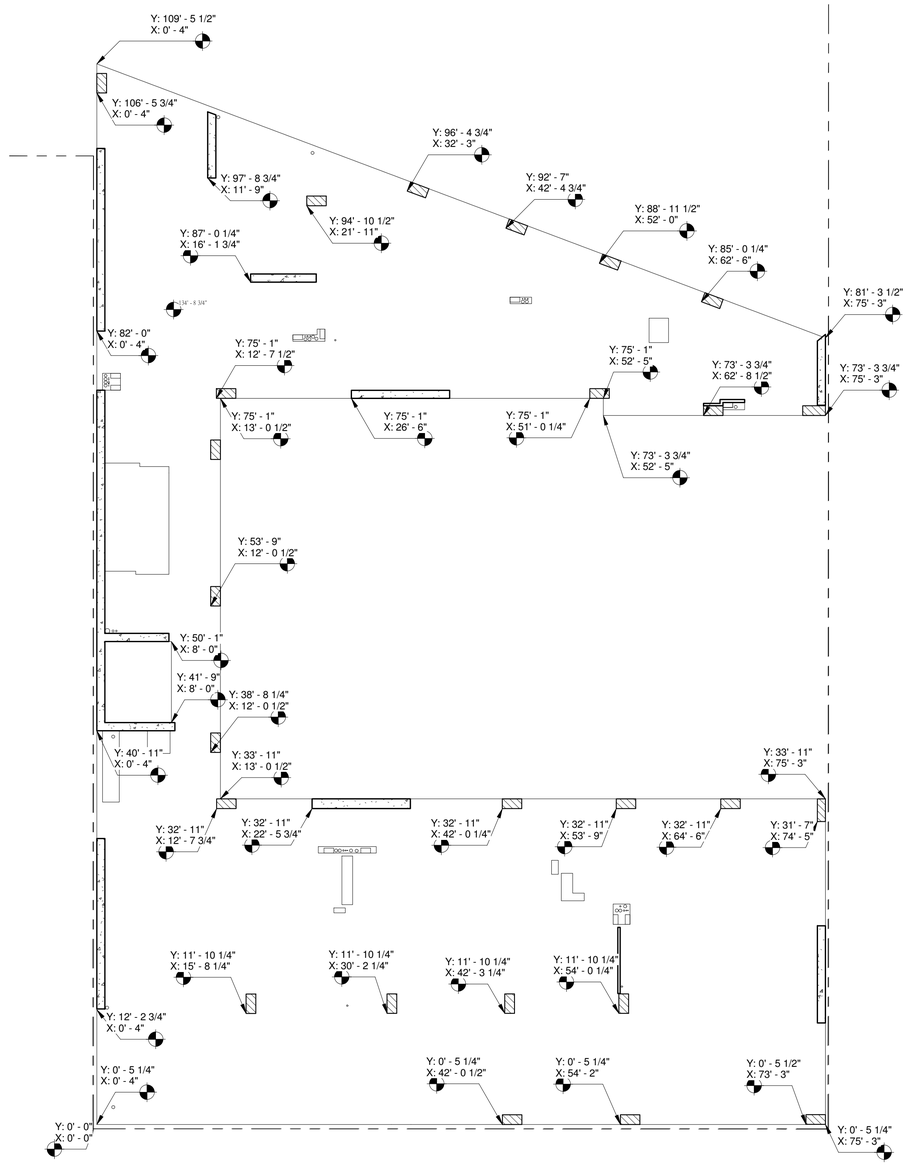
FIGURE NO. **COORD - 7**

REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:10:31 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Level 8
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	03/05/14

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

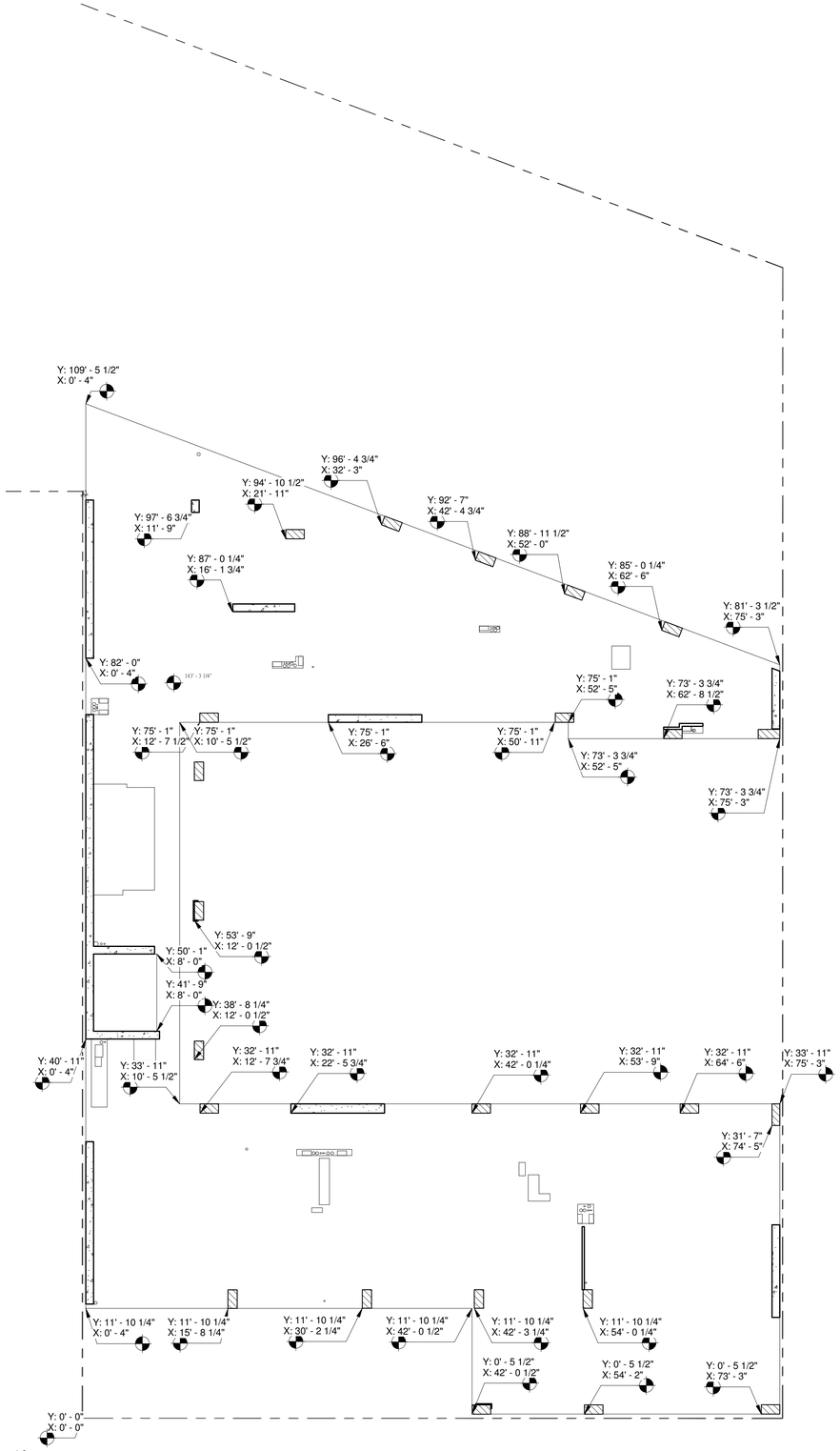
FIGURE NO. COORD - 8

REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:10:32 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Level 9
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/05/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACD CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

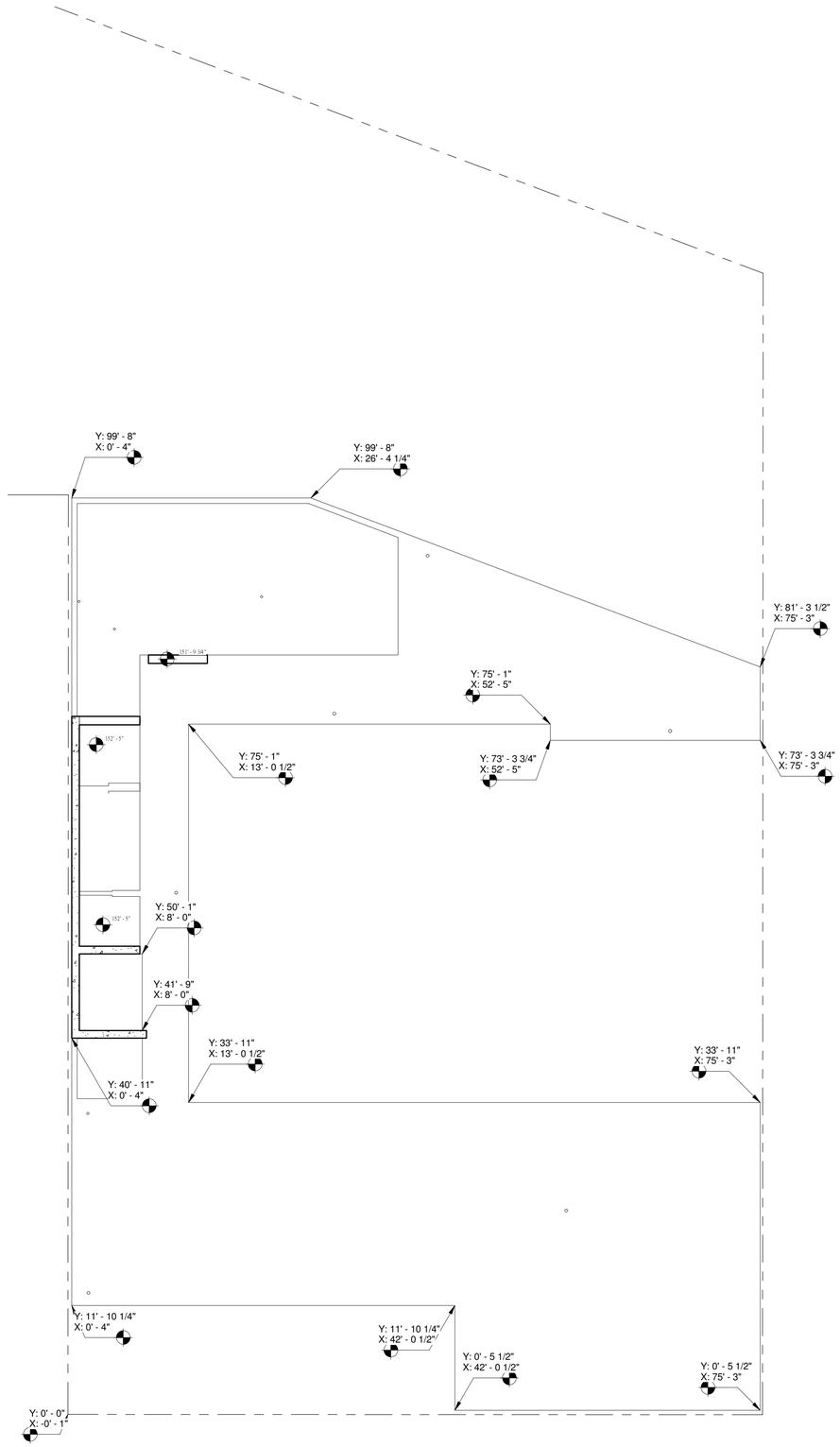
FIGURE NO. **COORD - 9**

REV.

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:34 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 COORD Technical
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/05/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© AC/D CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO.

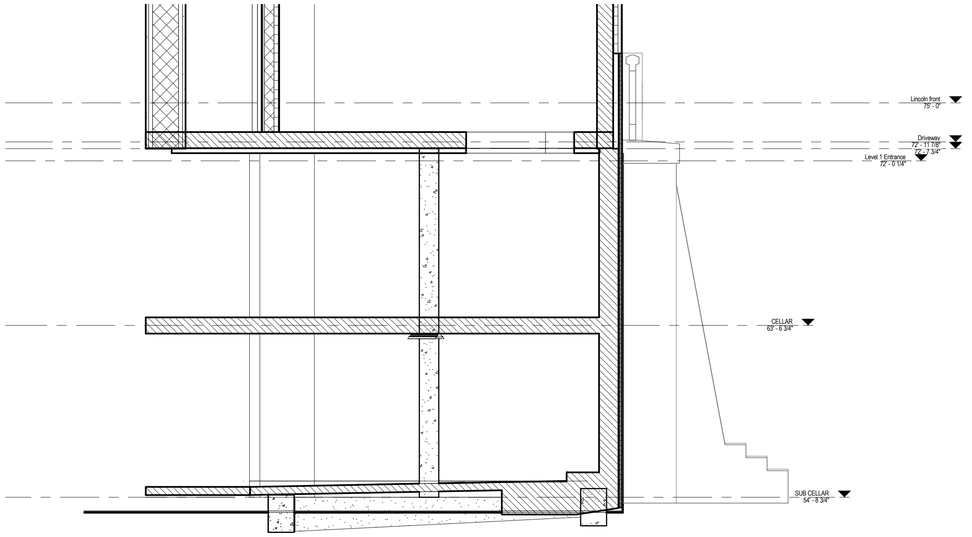
COORD - 10

REV.

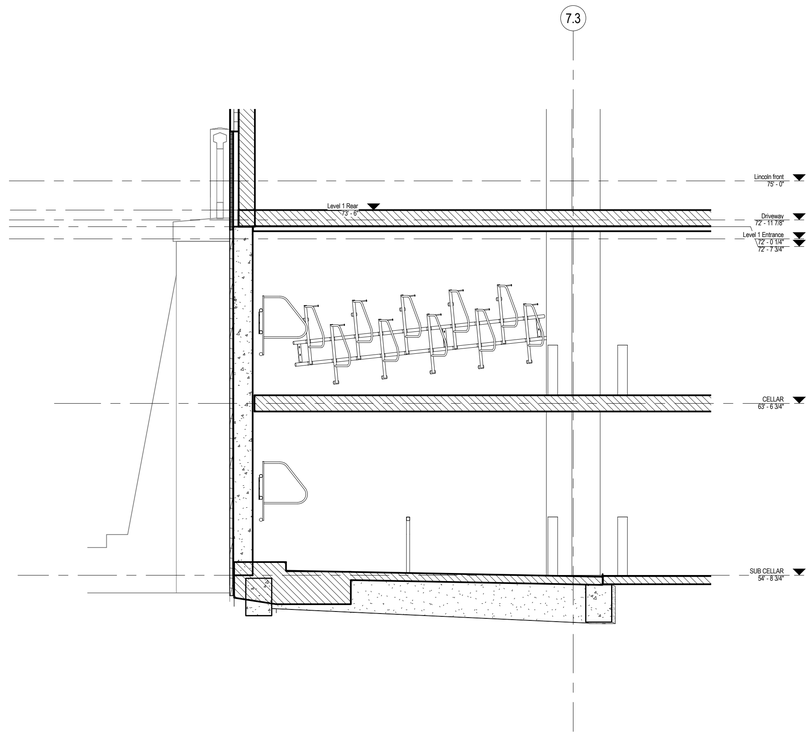
PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:35 PM

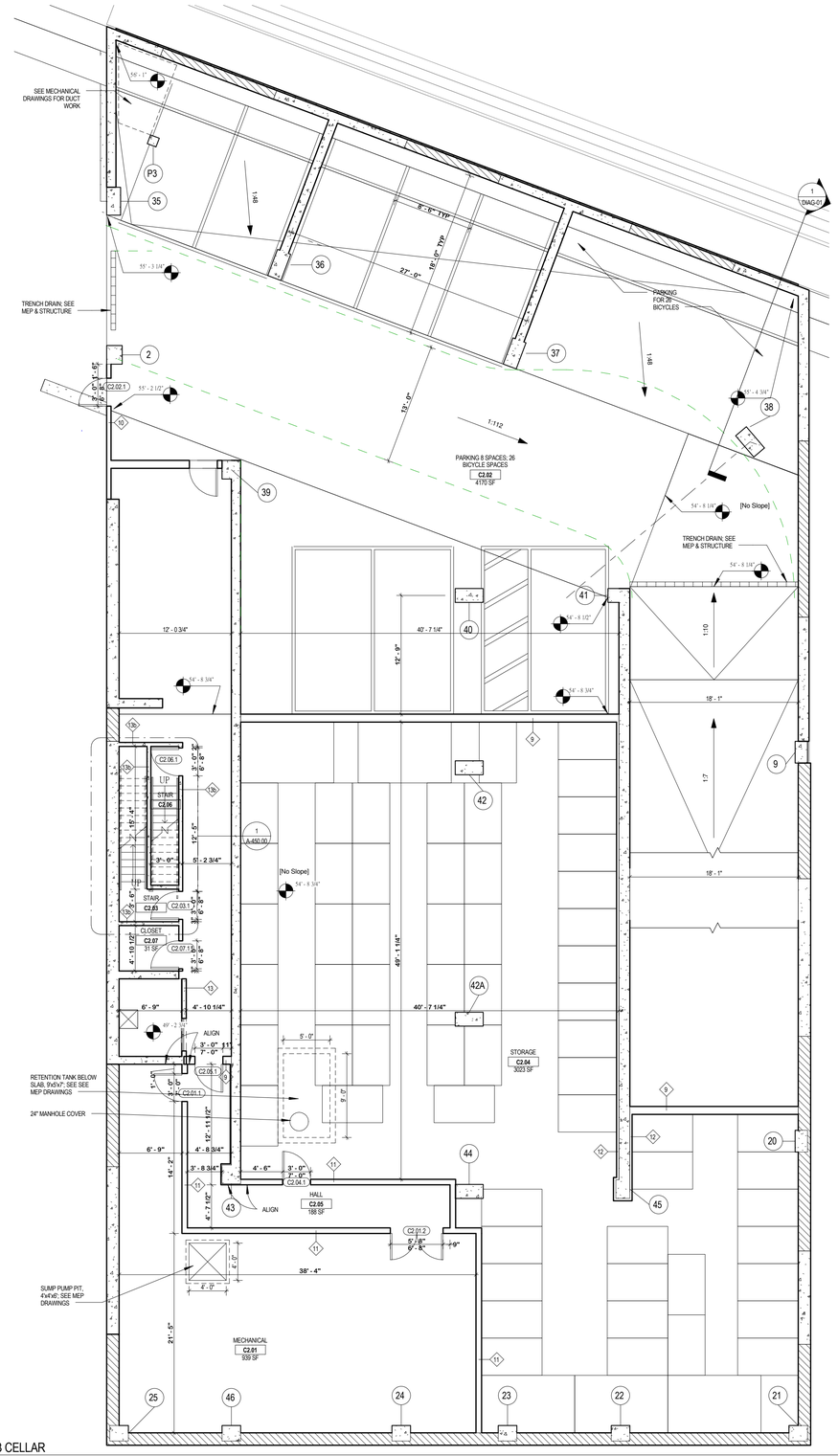
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



3 Section 18
1/4" = 1'-0"



1 MTA SECTION AT SLOPED AREA
1/4" = 1'-0"



2 Dependent on SUB CELLAR
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**11/08/13**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACD CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

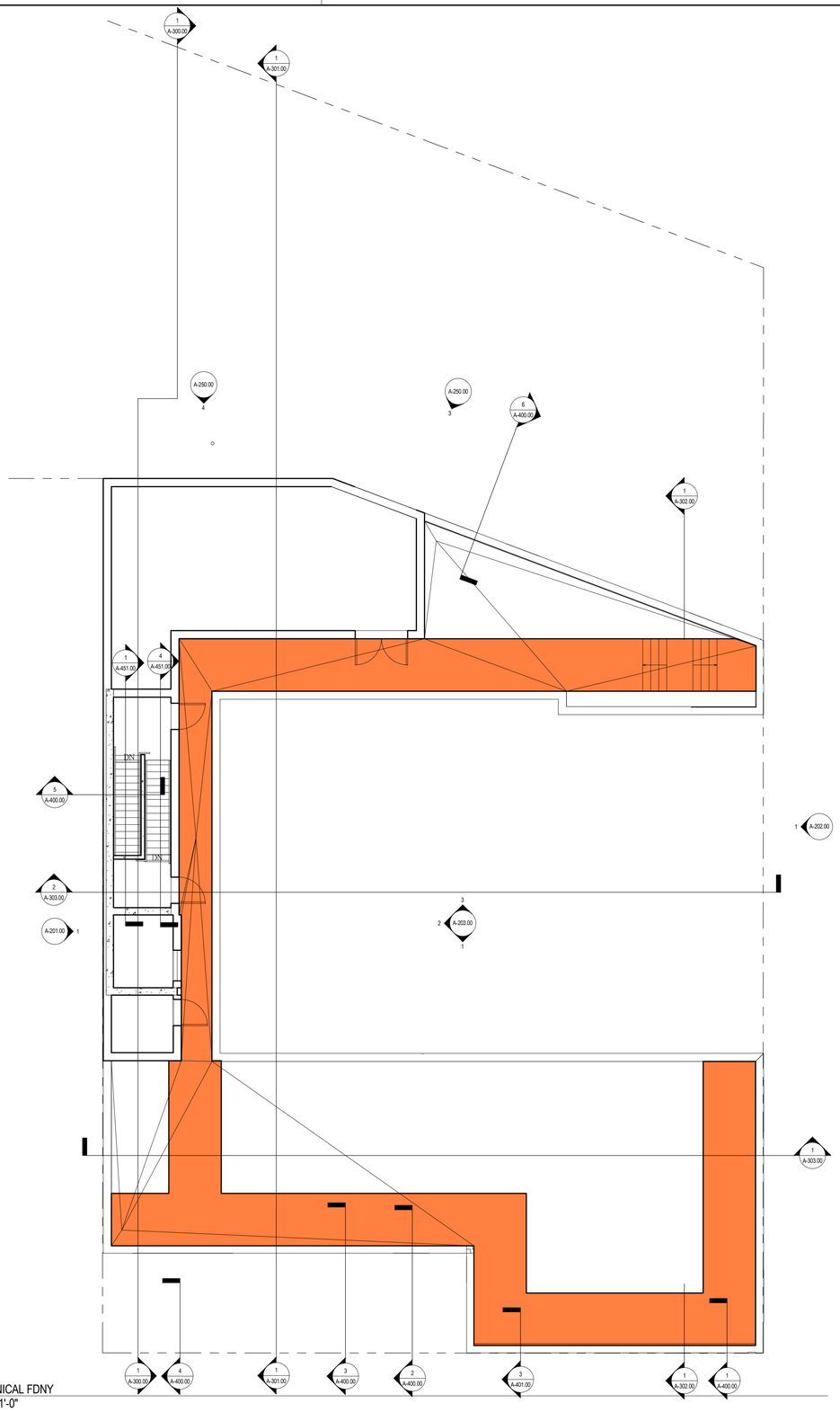
SCALE

FIGURE NO. **DIAG-01**

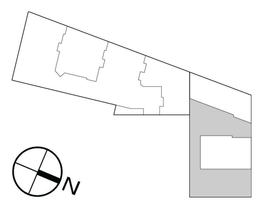
REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:10:37 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 TECHNICAL FDNY
1/8" = 1'-0"



KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**03/13/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **SK-FDNY**

REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:

9/26/2016 12:10:39 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:40 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**05/10/12**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **X-EEE**

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:42 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**05/10/12**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

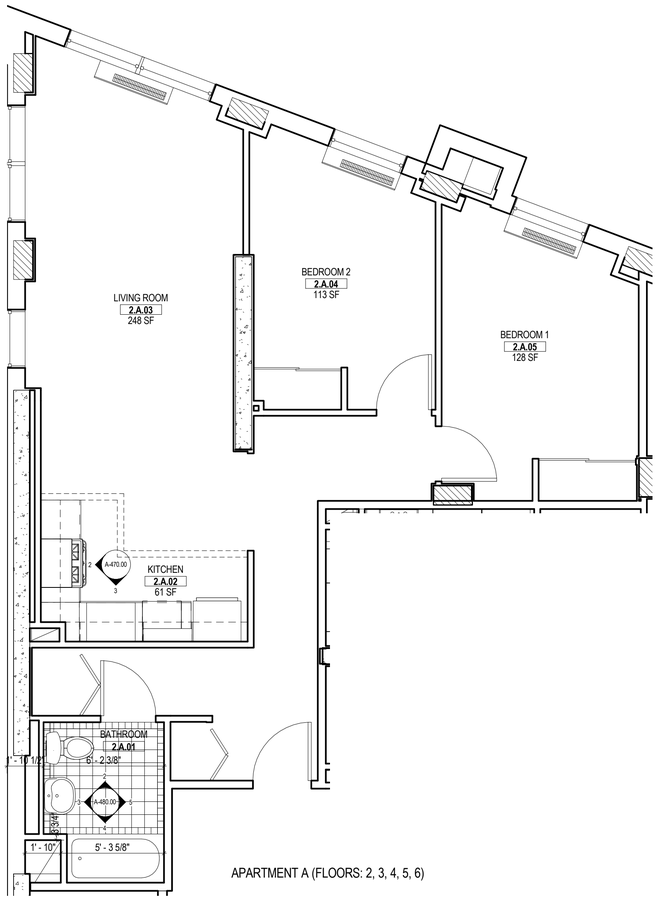
TITLE

SCALE

FIGURE NO. **X-FFF**

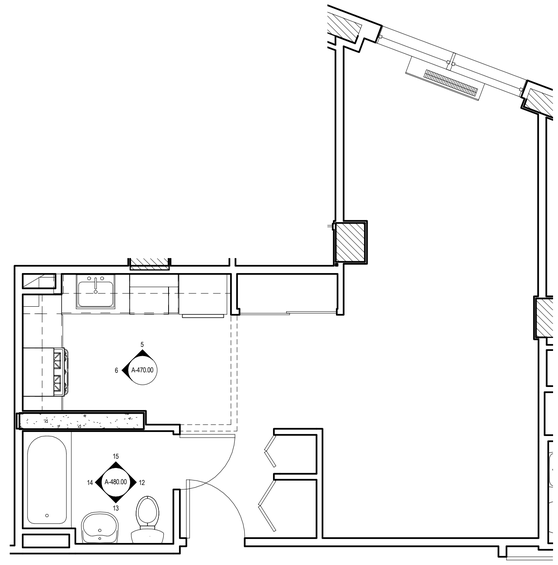
REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



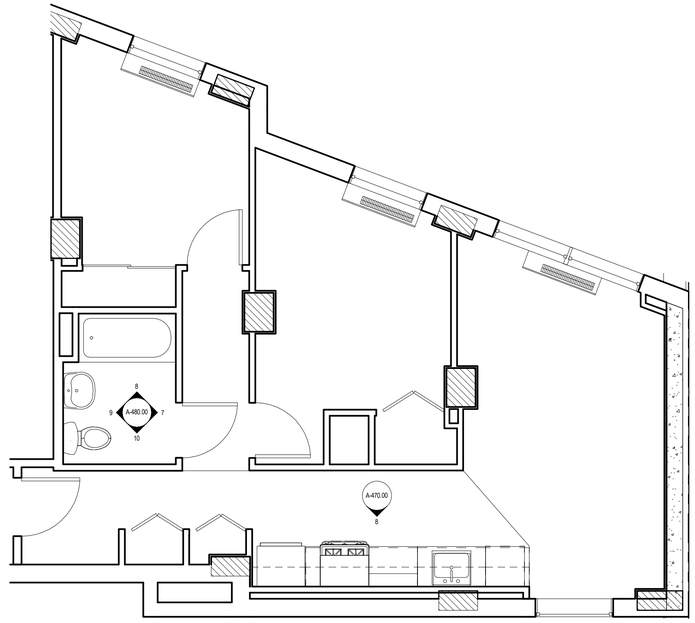
APARTMENT A (FLOORS: 2, 3, 4, 5, 6)

1 Apartment A
1/4" = 1'-0"



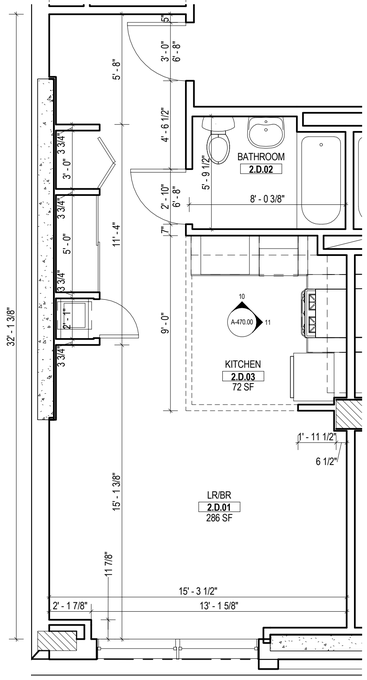
APARTMENT B (FLOORS: 2, 3, 4, 5, 6)

2 Apartment B
1/4" = 1'-0"

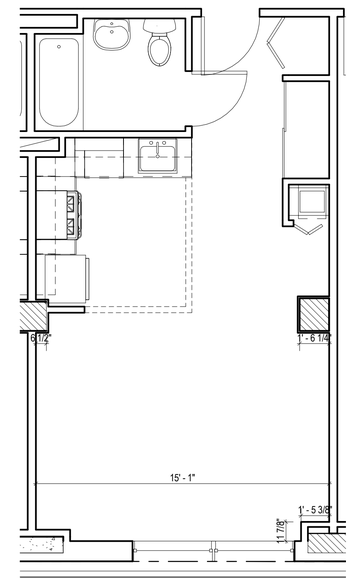


APARTMENT C (FLOORS: 2, 3, 4, 5, 6)

3 Apartment C
1/4" = 1'-0"



4 Apartment D
1/4" = 1'-0"



5 Apartment E
1/4" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2014-02-14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

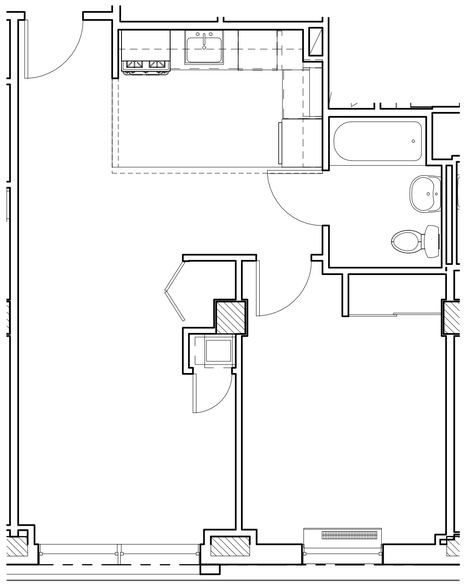
FIGURE NO. **Z-420.00**

REV.

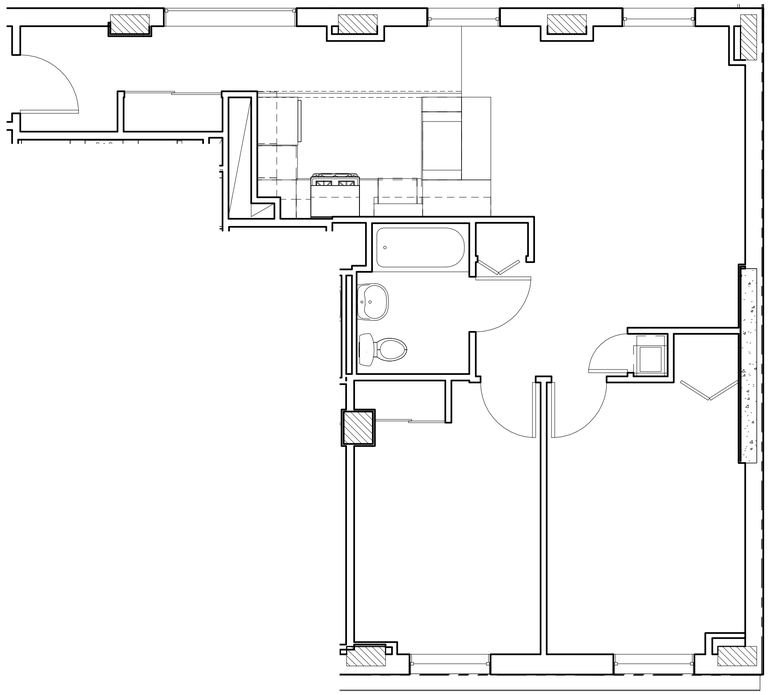
PLOT DRV.:
MODEL NAME:
FILENAME:

PRINTED BY:
9/26/2016 12:10:47 PM

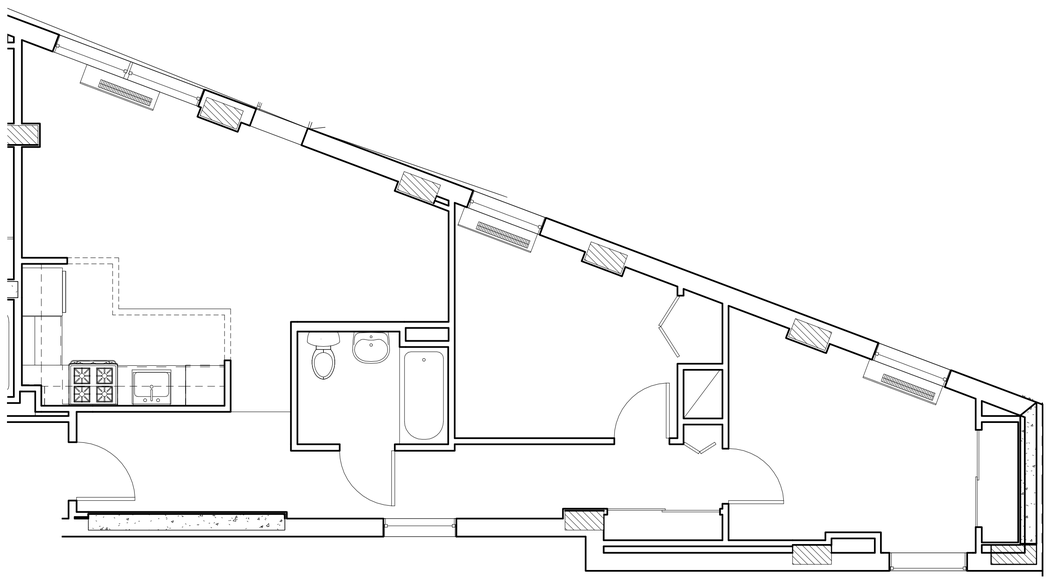
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



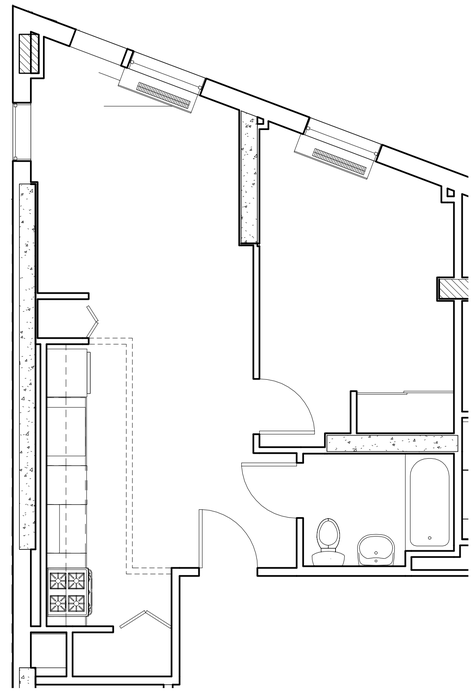
1 Apartment F
1/4" = 1'-0"



2 Apartment G
1/4" = 1'-0"



3 Apartment H
1/4" = 1'-0"



4 Apartment J
1/4" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2014-02-14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

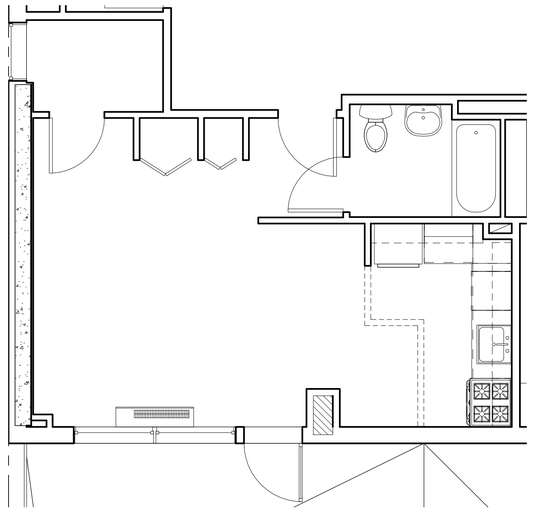
SCALE

FIGURE NO. **Z-421.00**

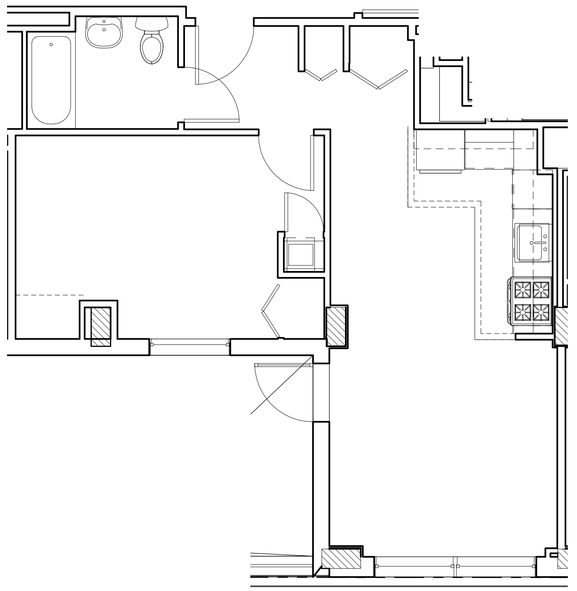
REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:10:51 PM

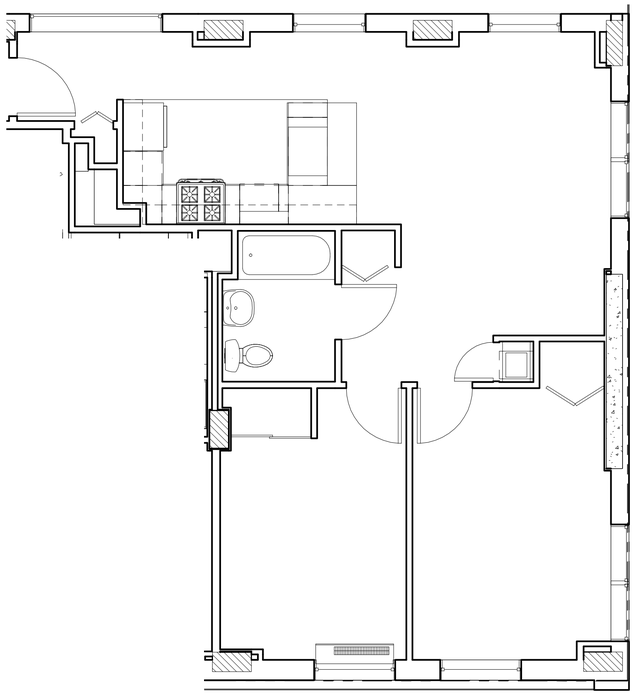
Maps reproduced with permission of the Director of Lands, c Hong Kong Government



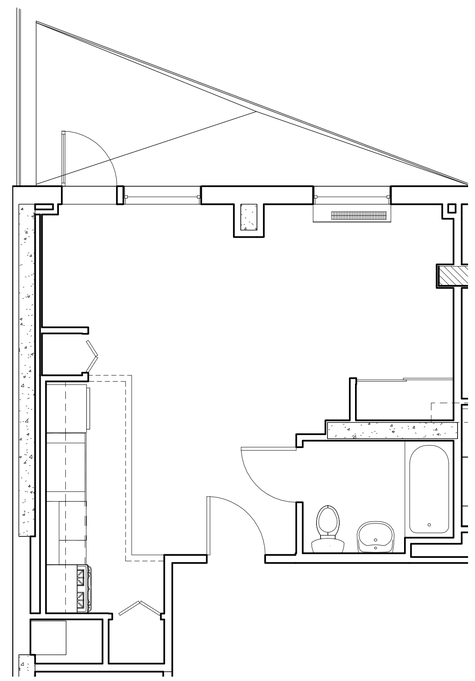
1 Apartment K
1/4" = 1'-0"



2 Apartment L
1/4" = 1'-0"



3 Apartment M
1/4" = 1'-0"



4 Apartment N
1/4" = 1'-0"

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:55 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**2014-02-14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **Z-422.00**

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

(Wall Schedule)
Type
1_2 hr Rated Partition_5"
1a_2 hr Rated Partition TILE 1 side_5 1/4"
2_Interior Partition_3-3/4"
2a_Interior Partition TILE 1 side_4"
2b_Interior Partition FINISH 1 side_3-1/8"
2c_Interior Partition_4-7/8"
3_Column Enclosure_ 1-1/4"
3a_Column Enclosure Plumbing_ 1-1/2"
3b_Column Enclosure Plumbing_ 4-1/4"
3c_Column Enclosure Plumbing_ 2-1/2"
4_Plumbing Shaft_2-7/8"
5_2hr Shaft_3-3/4"
5a_2hr Shaft TILE 1 side_3-3/4"
6_NOT USED
7_2 hr Rated Partition TILE 1 side_6-1/8"
8_2 hr Masonry Equivalent_6-1/8"
9_2hr Masonry (6") w/Insulation_10-1/8"
9a_2hr Masonry (6") w/pt & Rox40_10-1/8"
9b_2hr Masonry (6") w/gyp 2 sides & uninsulated_8 5/8"
10_Masonry (painted & impact resistant)_5 5/8"
11_2hr Masonry (6"), 1 side furred out_7-1/8"
12_ Roxul Rockboard PG_3"
13_2 hr concrete wall_5-5/8"
13a_2 hr concrete wall with gyp bd_8-3/8"
13b_2hr concrete_5"
13c_2 hr concrete wall with gyp bd_5-5/8"
13d_2 hr concrete wall with gyp bd_8-5/8"

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY: 9/26/2016 12:10:58 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**07/01/13**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. **Z-601**

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

ROOM SCHEDULE

Room Number	Room Name	Area	Wall Finish	Floor Finish	Base Finish	Ceiling Finish
C2.01	MECHANICAL	939 SF	PT 2	PT 5	B 2	N/A
C2.02	PARKING 8 SPACES; 26 BICYCLE SPACES	4170 SF	G 2*	S 1	N/A	N/A
C2.03	STAIR	68 SF	PT 4	PT 5	B 2	PT 2
C2.04	STORAGE	3023 SF	PT 2	PT 5	B 2	N/A
C2.05	HALL	188 SF	PT 4	PT 5	B 2	PT 2
C2.06	STAIR	45 SF	PT 4	PT 5	B 2	PT 2
C2.07	CLOSET	31 SF	PT 2	PT 5	B 2	N/A
C1.01	MECHANICAL	265 SF	PT 2	PT 5	B 2	N/A
C1.02	CLOSET	23 SF	PT 2	PT 5	B 2	N/A
C1.03	COMPACTOR ROOM	86 SF	PT 2	PT 5	B 2	N/A
C1.04	PARKING 11 SPACES; 36 BICYCLE SPACES	8420 SF	G 2*	S 1	N/A	G 1
C1.05	STAIR	145 SF	PT 4	PT 5	B 2	PT 2
C1.06	HALL	400 SF	PT 4	PT 5	B 2	PT 2
1.01	RESIDENTIAL LOBBY	193 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.02	MAIL	85 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.03	RESIDENTIAL HALL	2997 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.04	COMMERCIAL LOBBY	56 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.05	COMMERCIAL HALL	593 SF	(TBD)	(TBD)	(TBD)	(TBD)
1.06	COMMERCIAL SPACE	3320 SF	PT 2	N/A	N/A	N/A
1.07	COMMUNITY SPACE	Redundant Room	PT 2	N/A	N/A	N/A
1.08	STAIR A	55 SF	PT 4	PT 5	B 2	PT 2
1.09	STAIR B	27 SF	PT 4	PT 5	B 2	PT 2
1.10	MECHANICAL	153 SF	PT 2	VCT 1	B 2	PT 2
1.11	CORRIDOR	Redundant Room	PT 4	CPT 1	CPT 2	PT 2
2.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
2.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
2.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
2.B.01	LR/BR/DR	303 SF	PT 1	WD 1	B 1	PT 2
2.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.C.01	LIVING ROOM	161 SF	PT 1	WD 1	B 1	PT 2
2.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.C.03	BEDROOM 2	96 SF	PT 1	WD 1	B 1	PT 2
2.C.04	BEDROOM 1	123 SF	PT 1	WD 1	B 1	PT 2
2.C.05	KITCHEN	124 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
2.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.E.01	LR/BR	253 SF	PT 1	WD 1	B 1	PT 2
2.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
2.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
2.G.01	LIVING ROOM	230 SF	PT 1	WD 1	B 1	PT 2
2.G.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
2.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
2.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
2.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
2.S.00	CORRIDOR	458 SF	PT 4	CPT 1	CPT 2	PT 2
2.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
2.S.02	REFUSE	29 SF	PT 4	CPT 1	CPT 2	PT 2
3.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
3.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
3.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
3.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
3.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
3.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
3.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
3.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
3.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
3.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
3.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
3.G.01	LIVING ROOM	262 SF	PT 1	WD 1	B 1	PT 2
3.G.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
3.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
3.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
3.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
3.S.00	CORRIDOR	456 SF	PT 4	CPT 1	CPT 2	PT 2
3.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
3.S.02	REFUSE	30 SF	PT 4	CPT 1	CPT 2	PT 2
4.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
4.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
4.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
4.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
4.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
4.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
4.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
4.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
4.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
4.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
4.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
4.G.01	LIVING ROOM	262 SF	PT 1	WD 1	B 1	PT 2
4.G.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
4.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
4.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
4.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
4.S.00	CORRIDOR	456 SF	PT 4	CPT 1	CPT 2	PT 2
4.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
4.S.02	REFUSE	32 SF	PT 4	CPT 1	CPT 2	PT 2
5.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
5.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
5.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
5.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
5.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
5.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2

ROOM SCHEDULE

Room Number	Room Name	Area	Wall Finish	Floor Finish	Base Finish	Ceiling Finish
5.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
5.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
5.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
5.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
5.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
5.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
5.G.01	LIVING ROOM	315 SF	PT 1	WD 1	B 1	PT 2
5.G.02	KITCHEN	67 SF	PT 1/BS 1	WD 1	B 1	PT 2
5.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
5.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
5.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
5.S.00	CORRIDOR	456 SF	PT 4	CPT 1	CPT 2	PT 2
5.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
5.S.02	REFUSE	32 SF	PT 4	CPT 1	CPT 2	PT 2
6.A.01	BATHROOM	48 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.A.02	KITCHEN	61 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.A.03	LIVING ROOM	248 SF	PT 1	WD 1	B 1	PT 2
6.A.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
6.A.05	BEDROOM 1	128 SF	PT 1	WD 1	B 1	PT 2
6.B.01	LR/BR	305 SF	PT 1	WD 1	B 1	PT 2
6.B.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.B.03	KITCHEN	79 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.C.01	LIVING ROOM	162 SF	PT 1	WD 1	B 1	PT 2
6.C.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.C.03	BEDROOM 2	97 SF	PT 1	WD 1	B 1	PT 2
6.C.04	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
6.C.05	KITCHEN	158 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
6.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
6.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
6.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
6.G.01	LIVING ROOM	315 SF	PT 1	WD 1	B 1	PT 2
6.G.02	KITCHEN	67 SF	PT 1/BS 1	WD 1	B 1	PT 2
6.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
6.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
6.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
6.S.00	CORRIDOR	456 SF	PT 4	CPT 1	CPT 2	PT 2
6.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
6.S.02	REFUSE	32 SF	PT 4	CPT 1	CPT 2	PT 2
7.D.01	LR/BR	286 SF	PT 1	WD 1	B 1	PT 2
7.D.02	BATHROOM	44 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.D.03	KITCHEN	72 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.E.01	LR/BR	252 SF	PT 1	WD 1	B 1	PT 2
7.E.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.E.03	KITCHEN	70 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.F.01	LIVING ROOM	255 SF	PT 1	WD 1	B 1	PT 2
7.F.02	KITCHEN	74 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.F.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.F.04	BEDROOM 1	136 SF	PT 1	WD 1	B 1	PT 2
7.G.01	LIVING ROOM	315 SF	PT 1	WD 1	B 1	PT 2
7.G.02	KITCHEN	67 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.G.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.G.04	BEDROOM 1	121 SF	PT 1	WD 1	B 1	PT 2
7.G.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
7.H.01	LIVING ROOM	218 SF	PT 1	WD 1	B 1	PT 2
7.H.02	KITCHEN	64 SF	PT 1/BS 1	WD 1	B 1	PT 2
7.H.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.H.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
7.H.05	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
7.J.01	LR/DA/K	298 SF	PT 1	WD 1	B 1	PT 2
7.J.03	BEDROOM 1	133 SF	PT 1	WD 1	B 1	PT 2
7.J.04	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
7.S.00	CORRIDOR	389 SF	PT 4	CPT 1	CPT 2	PT 2
7.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
7.S.02	REFUSE	30 SF	PT 4	CPT 1	CPT 2	PT 2
8.H.01	LIVING ROOM	352 SF	PT 1	WD 1	B 1	PT 2
8.H.02	KITCHEN	64 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.H.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.H.04	BEDROOM 2	113 SF	PT 1	WD 1	B 1	PT 2
8.H.05	BEDROOM 1	124 SF	PT 1	WD 1	B 1	PT 2
8.J.01	LR/DA/K	298 SF	PT 1	WD 1	B 1	PT 2
8.J.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.J.03	BEDROOM	133 SF	PT 1	WD 1	B 1	PT 2
8.K.01	LR/BR	261 SF	PT 1	WD 1	B 1	PT 2
8.K.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.K.03	KITCHEN	63 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.L.01	LIVING ROOM	243 SF	PT 1	WD 1	B 1	PT 2
8.L.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.L.03	BEDROOM 1	149 SF	PT 1	WD 1	B 1	PT 2
8.L.04	KITCHEN	55 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.M.01	LIVING ROOM	289 SF	PT 1	WD 1	B 1	PT 2
8.M.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
8.M.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
8.M.04	BEDROOM 1	119 SF	PT 1	WD 1	B 1	PT 2
8.M.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
8.S.00	CORRIDOR	400 SF	PT 4	CPT 1	CPT 2	PT 2
8.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
8.S.02	REFUSE	30 SF	PT 4	CPT 1	CPT 2	PT 2
9.H.01	LIVING ROOM	350 SF	PT 1	WD 1	B 1	PT 2
9.H.02	KITCHEN	64 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.H.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.H.04	BEDROOM 2	112 SF	PT 1	WD 1	B 1	PT 2
9.H.05	BEDROOM 1	123 SF	PT 1	WD 1	B 1	PT 2
9.K.01	LR/BR	260 SF	PT 1	WD 1	B 1	PT 2
9.K.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.K.03	KITCHEN	63 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.L.01	LIVING ROOM	242 SF	PT 1	WD 1	B 1	PT 2
9.L.02	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.L.03	BEDROOM 1	148 SF	PT 1	WD 1	B 1	PT 2
9.L.04	KITCHEN	55 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.M.01	LIVING ROOM	290 SF	PT 1	WD 1	B 1	PT 2
9.M.02	KITCHEN	66 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.M.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.M.04	BEDROOM 1	119 SF	PT 1	WD 1	B 1	PT 2
9.M.05	BEDROOM 2	139 SF	PT 1	WD 1	B 1	PT 2
9.N.01	LR/BR/K	262 SF	PT 1	WD 1	B 1	PT 2
9.N.02	KITCHEN	58 SF	PT 1/BS 1	WD 1	B 1	PT 2
9.N.03	BATHROOM	43 SF	PT 3/ CT 1,2,3	T 1/T 2	B 3	PT 2
9.S.00	CORRIDOR	405 SF	PT 4	CPT 1	CPT 2	PT 2
9.S.01	STAIR	154 SF	PT 4	PT 5	B 2	PT 2
9.S.02	REFUSE	29 SF	PT 4	CPT 1	CPT 2	PT 2
C1.07	STORAGE	165 SF				
R.01	STAIR A	Redundant Room	PT 4	PT 5	B 2	PT 2
R.02	STAIR B	152 SF	PT 4	PT 5	B 2	PT 2
R.03	MECHANICAL	Not Placed	PT 2	PT 5	B 2	N/A
R.03	MECHANICAL SPACE	2743 SF				
R.03	MECHANICAL SPACE	603 SF				
R.04	ELEV CONTROL	47 SF	PT 2	PT 5	B 2	PT 2
R.05	MECHANICAL	Not Placed	PT 2	PT 5	B 2	N/A

PLOT DRV:
MODEL NAME:
FILENAME:

PRINTED BY: 9/26/2016 12:11:03 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	07/01/13

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

TITLE

SCALE

FIGURE NO. Z-602

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government

	Sheet Number	Sheet Name	Issue Date	Current Revision Date
01	A-000.00	TITLE	2013-07-01	
02	A-001.00	DIAGRAMS/CODE/SYMBOLS	2013-07-01	02/14/14
03	A-002.00	NYSERDA MPP NOTES	2013-07-01	02/14/14
04	A-050.00	SITE PLAN	2013-07-01	
05	A-100.00	SUB CELLAR PLAN	2013-07-01	03/07/14
06	A-101.00	CELLAR PLAN	2013-07-01	03/07/14
07	A-102.00	1st FLOOR PLAN	2013-07-01	03/07/14
08	A-103.00	2nd FLOOR PLAN	2013-07-01	03/07/14
09	A-104.00	3rd FLOOR PLAN	2013-07-01	03/07/14
10	A-105.00	4th FLOOR PLAN	2013-07-01	03/07/14
11	A-106.00	5th FLOOR PLAN	2013-07-01	03/07/14
12	A-107.00	6th FLOOR PLAN	2013-07-01	03/07/14
13	A-108.00	7th FLOOR PLAN	2013-07-01	03/07/14
14	A-109.00	8th FLOOR PLAN	2013-07-01	03/07/14
15	A-110.00	9th FLOOR PLAN	2013-07-01	03/07/14
16	A-111.00	TECHNICAL LEVEL PLAN	2013-07-01	03/07/14
17	A-112.00	ROOF PLAN	2013-07-01	03/07/14
18	A-150.00	SUB CELLAR RCP	2013-07-01	02/14/14
19	A-151.00	1st CELLAR RCP	2013-07-01	02/14/14
20	A-152.00	1st FLOOR RCP	2013-07-01	02/14/14
21	A-153.00	2nd FLOOR RCP	2013-07-01	02/14/14
22	A-154.00	3rd FLOOR RCP	2013-07-01	02/14/14
23	A-155.00	4th FLOOR RCP	2013-07-01	02/14/14
24	A-156.00	5th FLOOR RCP	2013-07-01	02/14/14
25	A-157.00	6th FLOOR RCP	2013-07-01	02/14/14
26	A-158.00	7th FLOOR RCP	2013-07-01	02/14/14
27	A-159.00	8th FLOOR RCP	2013-07-01	02/14/14
28	A-160.00	9th FLOOR RCP	2013-07-01	02/14/14
29	A-161.00	TECHNICAL RCP	2013-07-01	03/07/14
30	A-200.00	ELEVATIONS	2013-07-01	03/07/14
31	A-201.00	SIDE ELEVATION	2013-07-01	03/07/14
32	A-202.00	SIDE ELEVATION	2013-07-01	03/07/14
33	A-203.00	COURTYARD ELEVATIONS	2013-07-01	03/07/14
34	A-250.00	REAR ELEVATION DIMENSIONS	2013-07-01	
35	A-300.00	LONGTUDINAL SECTION	2013-07-01	03/07/14
36	A-301.00	LONGITUDINAL SECTION	2013-07-01	03/07/14
37	A-302.00	LONGITUDINAL SECTION	2013-07-01	03/07/14
38	A-303.00	TRANSVERSE SECTION	2013-07-01	03/07/14
39	A-400.00	WALL SECTIONS	2013-07-01	
40	A-401.00	WALL SECTIONS	2013-07-01	
44	A-450.00	STAIR PLANS	2013-07-01	
45	A-451.00	STAIR SECTIONS	2013-07-01	
46	A-460.00	LOBBY	2013-07-01	
47	A-461.00	LOBBY ELEVATIONS	2013-07-01	
48	A-462.00	LOBBY RCP	2013-07-01	
49	A-470.00	KITCHENS	2013-07-01	02/14/14
50	A-471.00	KITCHENS	2013-07-01	02/14/14
51	A-472.00	KITCHENS	2013-07-01	02/14/14
52	A-480.00	BATHROOMS	2013-07-01	02/14/14
53	A-500.00	EXTERIOR DETAILS	2013-07-01	
54	A-501.00	EXTERIOR DETAILS	2013-07-01	
55	A-502.00	EXTERIOR DETAILS	2013-07-01	
56	A-503.00	EXTERIOR DETAILS	2013-07-01	
57	A-504.00	EXTERIOR DETAILS	2013-07-01	
58	A-505.00	EXTERIOR DETAILS	2013-07-01	
59	A-506.00	EXTERIOR DETAILS	NOT ISSUED	
60	A-507.00	EXTERIOR DETAILS	NOT ISSUED	
61	A-600.00	INTERIOR PARTITION TYPES	2013-07-01	02/14/14
62	A-900.00	ROOM/ FINISH SCHEDULE	2013-07-01	02/14/14
63	A-901.00	FINISH SCHEDULE	2013-07-01	02/14/14
64	A-910.00	WINDOW SCHEDULE	2013-07-01	03/07/14
65	A-920.00	DOOR SCHEDULE	2013-07-01	03/07/14
66	A-930.00	LIGHTING SCHEDULE	2013-07-01	???
67	A-950.00	ACCESSORY SCHEDULE RESIDENTIAL KITCHENS	2013-07-01	02/14/14
68	A-951.00	ACCESSORY SCHEDULE RESIDENTIAL BATHROOMS	2013-07-01	02/14/14

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:11:06 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**07/01/13**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© ACID CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

xxx APARTMENTS
XXXXX

ORIGINATOR

BIM REF. Owner

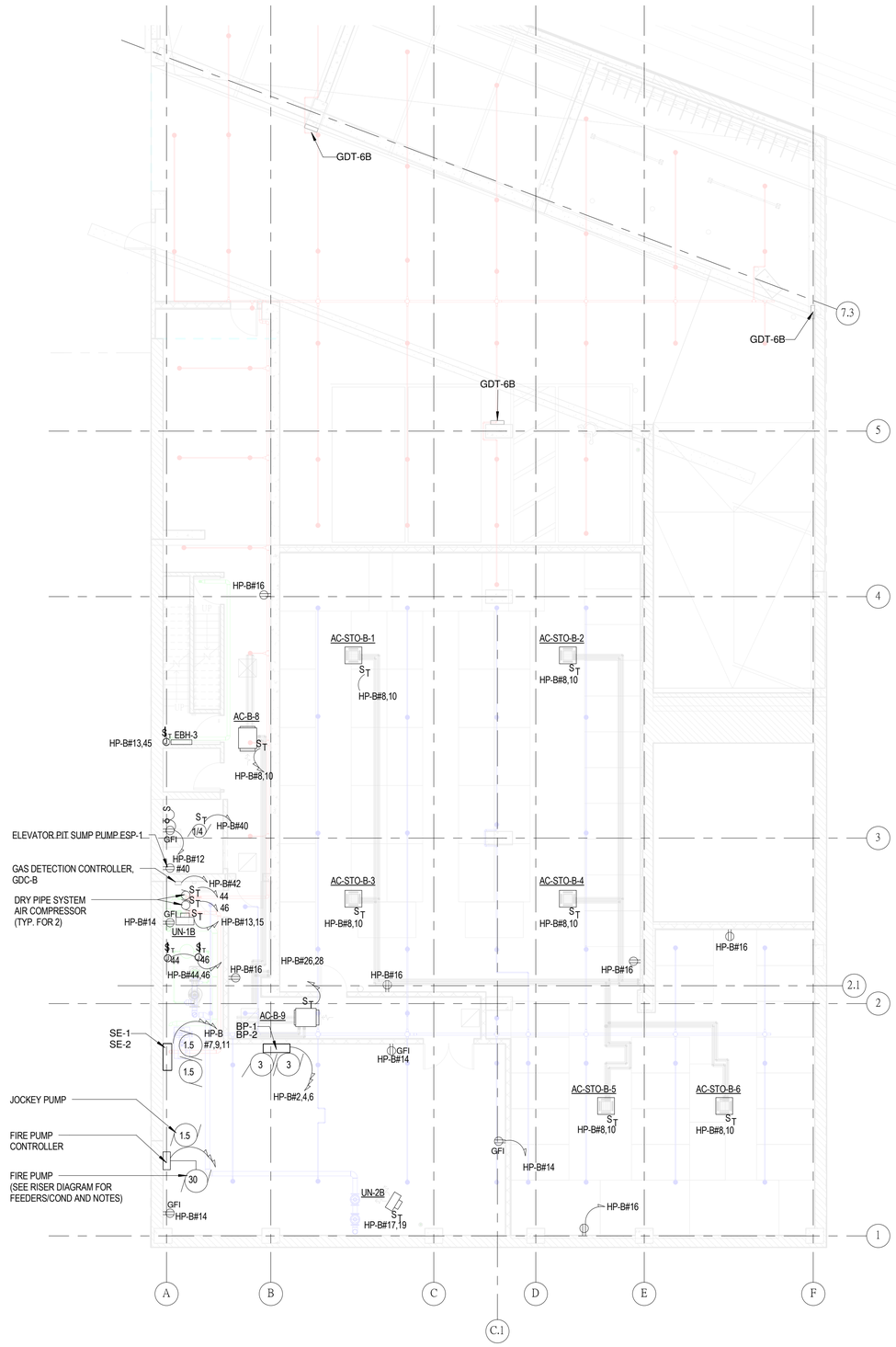
TITLE

SCALE

FIGURE NO. **Z-603**

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 ELECTRICAL POWER SUB CELLAR PLAN
1/8" = 1'-0"

PLOT DRV:
MODELNAME:
FILENAME:
PRINTED BY: 9/26/2016 12:02:03 PM

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**04/09/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© MTR CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

Project Name
Enter address here

ORIGINATOR
PROJECT DIVISION
ARCHITECT DEPARTMENT
CIVIL & BUILDING ENGINEERING SECTION

BIM REF.

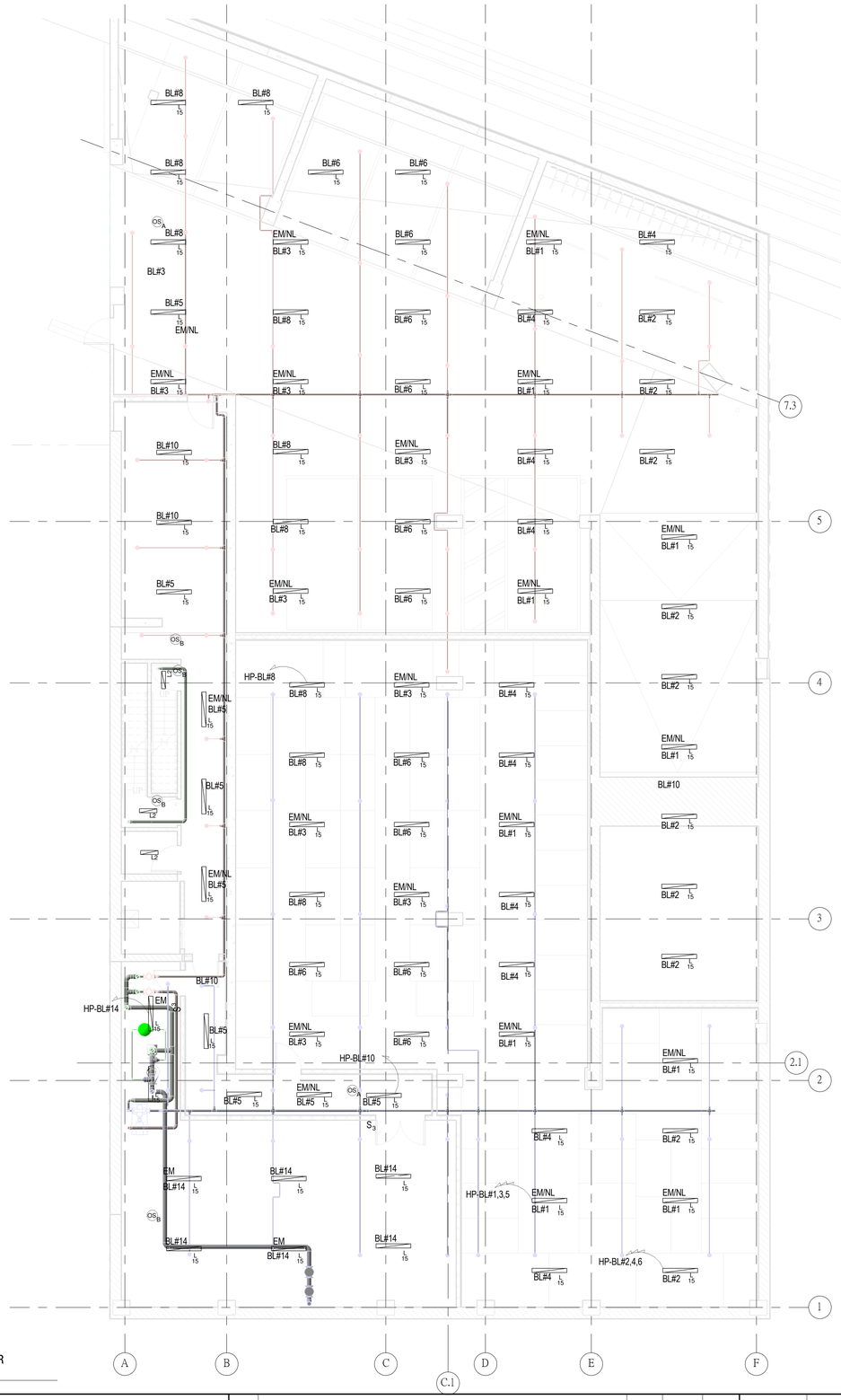
TITLE
ELECTRICAL POWER SUB CELLAR PLAN

SCALE

FIGURE NO.
E-101.00

REV.

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 ELECTRICAL LIGHTING SUB CELLAR PLAN
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	04/09/14

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© MTR CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

Project Name
Enter address here

ORIGINATOR
PROJECT DIVISION
ARCHITECT DEPARTMENT
CIVIL & BUILDING ENGINEERING SECTION

BIM REF.

TITLE
SPRINKLER SUB CELLAR PLAN

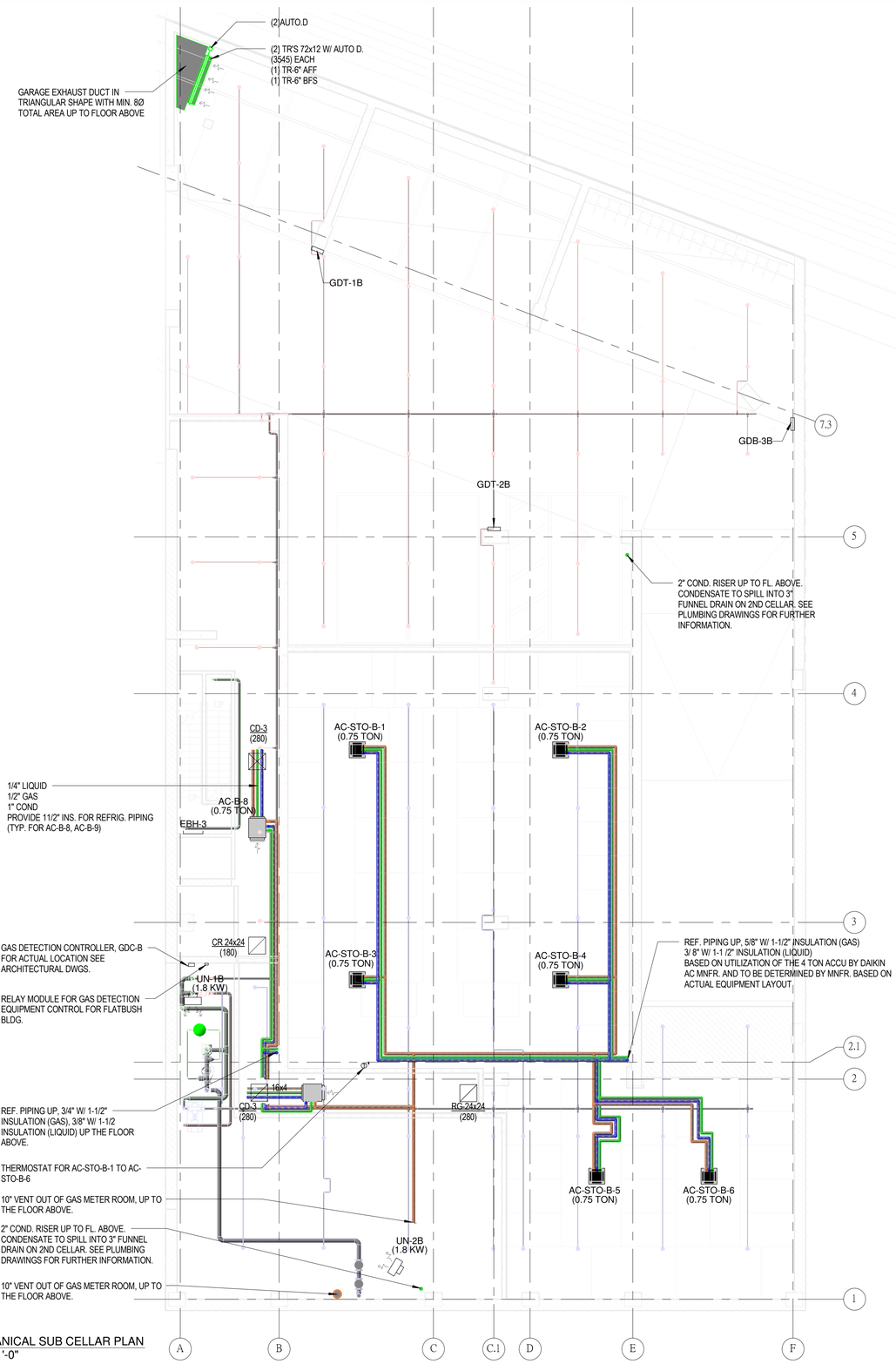
SCALE

FIGURE NO.
E-201.00

REV.

PLOT DRV.:
MODELNAME:
FILENAME:
PRINTED BY:
9/26/2016 12:02:12 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 MECHANICAL SUB CELLAR PLAN
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**04/09/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© MTR CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

Project Name
Enter address here

ORIGINATOR
PROJECT DIVISION

ARCHITECT DEPARTMENT
CIVIL & BUILDING ENGINEERING SECTION

BIM REF.

TITLE
MECHANICAL SUB CELLAR PLAN

SCALE

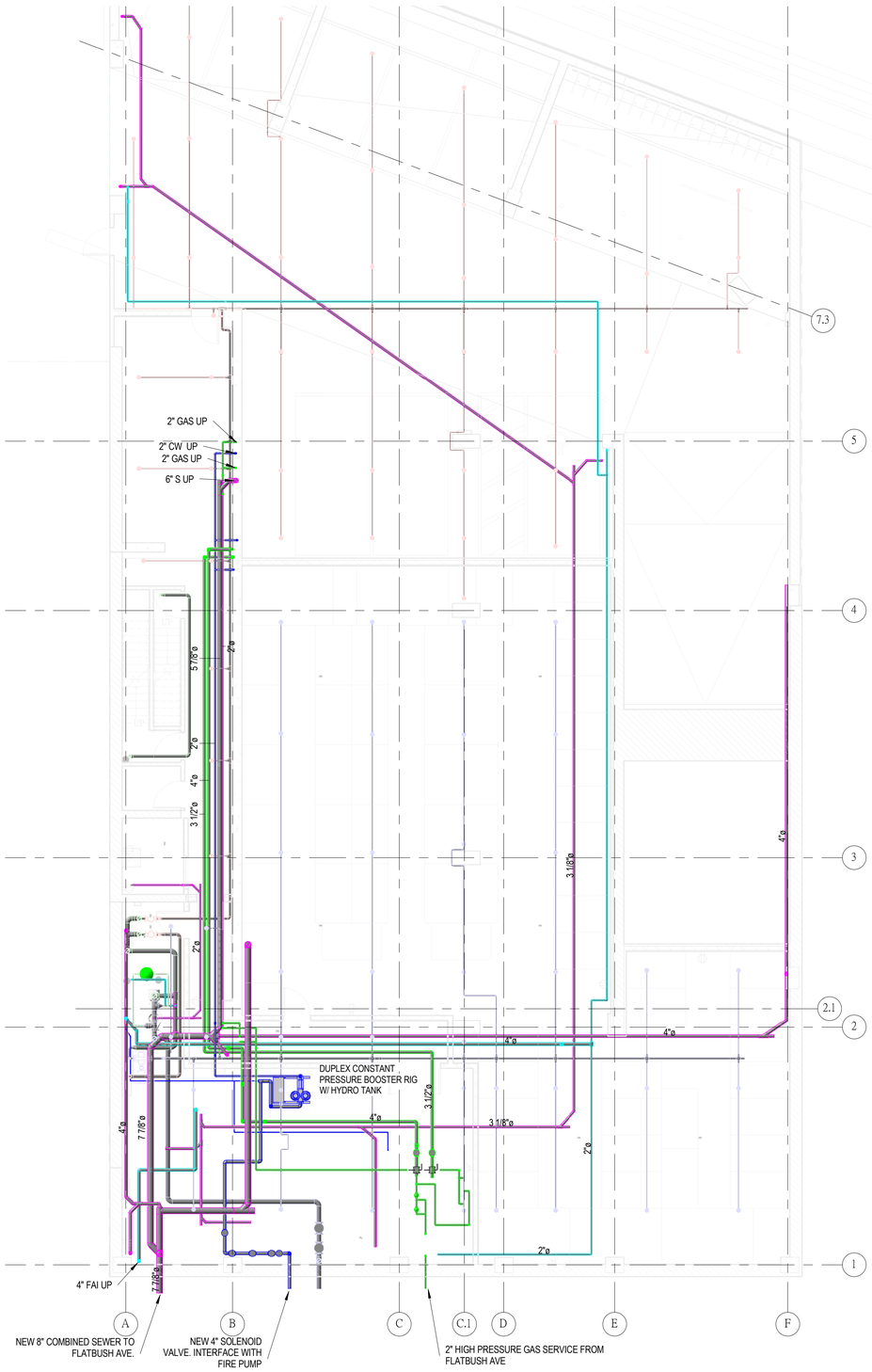
FIGURE NO.
M-101.00

REV.

PLOT DRV :
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:02:25 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 PLUMBING SUB CELLAR PLAN
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	**Author**
DESIGNED	**Designer**
CHECKED	**Checker**
APPROVED	**Approver**
DATE	**04/09/14**

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
©MTR CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

Project Name
Enter address here

ORIGINATOR
PROJECT DIVISION
ARCHITECT DEPARTMENT
CIVIL & BUILDING ENGINEERING SECTION

BIM REF.

TITLE
SPRINKLER SUB CELLAR PLAN

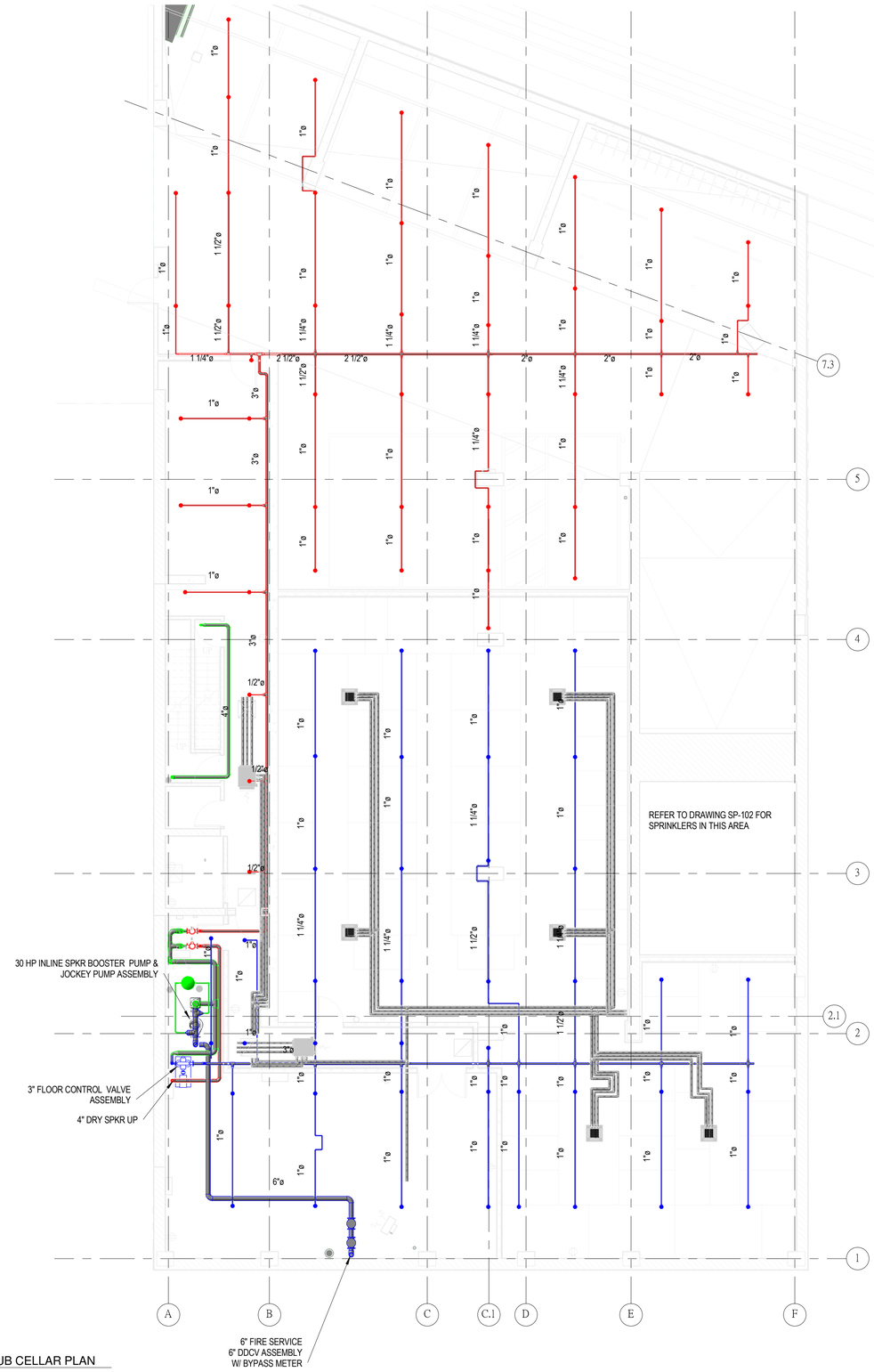
SCALE

FIGURE NO.
P-101.00

REV.

PLOT DRV:
MODEL NAME:
FILENAME:
PRINTED BY:
9/26/2016 12:02:34 PM

Maps reproduced with permission of the Director of Lands, c Hong Kong Government



1 SPRINKLER SUB CELLAR PLAN
1/8" = 1'-0"

KEY PLAN

REV	DESCRIPTION	BY	DATE	APP

DRAWN	Author
DESIGNED	Designer
CHECKED	Checker
APPROVED	Approver
DATE	04/09/14

DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED ON SITE.
© MTR CORPORATION LIMITED 2008 COPYRIGHT IN RESPECT OF THIS DRAWING / DOCUMENT IS OWNED BY THE MTR CORPORATION LIMITED OF HONG KONG. NO REPRODUCTION OF THE DRAWING / DOCUMENT OR ANY PART BY WHATEVER MEANS IS PERMITTED WITHOUT THE PRIOR WRITTEN CONSENT OF THE MTR CORPORATION LIMITED.

Project Name
Enter address here

ORIGINATOR
PROJECT DIVISION
ARCHITECT DEPARTMENT
CIVIL & BUILDING ENGINEERING SECTION

BIM REF.

TITLE
SPRINKLER SUB CELLAR PLAN

SCALE

FIGURE NO.
SP-101.00

REV.

PLOT DRV:
MODELNAME:
FILENAME:

PRINTED BY:
9/26/2016 12:02:47 PM