KEY PLAN

DOB NOTES: ADMINISTRATIVE NOTES

- IOTES ARE PART OF THE PLANS AND SPECIFICATIONS FOR THIS PROJECT. IN CAS S BETWEEN PLANS INFORMATION AND THESE GENERAL NOTES, THE SPECIFIC N SHALL SUPERSEDE THESE GENERAL NOTES.
- SUPERVISE CONSTRUCTION OF BUILDING OR PERFORM ANY SPECIAL INSPECTION OR PROGRIMPETOR OR PROGRI
- 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 DRAWN 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-NG/J07) AS MODIFIED BY BOROUGH ELEVATION CONVERSION FACTORS INDICATED IN TABLES 28-104.7.6.1 THROUGH 28-104.7.6.5 (28-104.7.6). SURPEY MEAN SEALENEL DATA MOR OF 1929 "NICHO") AS MODIFIED BY EXPORCING LEQUATION.
 CONVERSION FACTORS INCLINED IN BASES 25 ML 7.1 BIOLOGY 25 ML 7.6 S, 20 ML 7.6
 FOR NEW CONSTITUCTION AND DELANGEMENTS A FINAL SURPEY STORE SUPPLIED BY CONVERT
 MAN CONTROL SA NEW SEASON TO THE STEPLEN CONFERMENT WITH THESE THANES. FINAL SURPEY
 SHALL BE SUBMITTED IN COMPLIANCE WITH SCC 25 ML 8.

 1. THE CONTRIBUTE OF ANY FIRE PROPRIATY FINE CONFIRMED WITH THESE THANES FINAL SURPEY
 SHALL BE SUBMITTED IN COMPLIANCE WITH SCC 25 ML 8.

 1. THE CONTRIBUTE OF ANY FIRE PROPRIATY FINE CONFIRMED WITH SCE THANES FINAL SURPEY
 SHALL BE SUBMITTED IN COMPLIANCE WITH SCC 25 ML 8.

 1. THE CONTRIBUTE OF ANY FIRE PROPRIATY FINE CONFIRMED WITH SCE 25 ML 26 ML 26 ML 26 ML 26 ML
 CONFIDENCE OF THE EXPORMENT OF THROUGH THE SHALL DAY SOME THE THE STATE OF THE EXPORMENT OF THROUGH THE SHALL BE ACCOMPLISHED UNDER PROPRIATY FINAL SCHOOL OF THE STREET OWN HAVE BEEN BEEN SHALL SHALL BE ACCOMPLISHED WITH SCHOOL OF THE STREET OWN HER BEEN SHALL BE ACCOMPLISHED WITH SCHOOL OF THE STREET OWN HER BE AND THE STREET OWN HER BE ADDRESS OF THE STREET OWN HAVE BEEN SHALL BE ACCOMPLISHED WITH SCHOOL OWN HAVE SHAPE SHAPE

- 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.
- 4 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 3398.11).
- FROM SIND EXCENTION (SALL 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).
- 3304.4).

 18 SAFECUARDS 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 MAINER PRESCRIBED FOR THE TYPE OF CONSTRUCTION 63 3343.4 3336.
- ON DO CONSTRUCTION BIG 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
- 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).
- CHARLES THE STANDARDS IN DE CUCLIPIED BY THE BUILDING (BC 3304.21).

 22 EXISTING CHITICES AND SERVICE LINES SHALL BE LOCATED AND MESSARES TAKEN TO SAFEGUARD
 THE PLRUC AND PROPERTY BEFORE SUCH UTULTES ARE DISTURBED (BC 3303.2).

 23 ALL EXCANATIONS SHALL BE KEPT SUBSTANTIALLY FREE OF WATER DURING FOUNDATION
 CONSTRUCTION WORK AS PER SEC. 1865.4.
- 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
- 26 GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED TO COMPLETE THE CONSTRUCTION, INCLUDING THOSE REQUIRED FOR WORK OUTSIDE THE PROPERTY
- LINE

 THE BULDING PERMIT, OR COPY THEREOF, SHALL BE CONSPICUOUSLY POSTED AT THE WORK STEP
 FOR THE DURANTHOUT OF THE WORK OR UNITLI IS EXPRANDING 26-56 (1).

 OWNERS OR CONSTITUTION CUSSION AS LOCATION SHALL PROVIDE WRITTEN MOTICE TO THE
 OWNERS OF 21L ADJACCH TRULINGS AND LOTS NOT LESS THAT THEY HIS DAYS THAT TO THE
 OWNERS OF 21L ADJACCH TRULINGS AND LOTS NOT LESS THAT THEY HIS DAYS THAT TO THE
 AUGUST THE THE THE THEY ARE THE THE THEY ARE THEY A
- AUJACENT BUILDING OWNERS).
 CONTRACTOR IS TO ONITY THE DEPARTMENT OF BUILDINGS (VIA PHONE OR ELECTRONICALLY) OF
 IMPEDING FARTHWORK WITHIN THE PROPERTY LINE AT LESS 24 HOURS, BUT NO MORE THAN 48
 HOURS PRIOR TO THE COMMENCEMENT OF SUCH WORK, UNLESS SPECIFICALLY EXEMPT AS PER
 SEC. 3804.3.1.
- 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. 2301.9.
- PLACE AT AUGUST PASS.

 PRESCESSION AND PRESCESSION THE RECURRIMENTS OF REC. 3387.7 OR DEPARTMENT OF REC. 3387.7 OR DEPARTMENT OF RECURRIMENTS OF REC. 3387.7 OR DEPARTMENT OF RECURRIMENT OF RECURRIMENT
- 22 CONTINUED THE ADMINISTRATION OF ALL WORKS AND ALL CONTINUED AND
- APPLICABLE DAYS AND UNDIVIDUAL TO THE RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF THE CONSTRUCTION CODES RELATED TO THE PROJECT, INCLUDING MATERIALS AND METHODS OF CONSTRUCTION AS WELL AS PROVIDION RECESSARY CERTIFICATIONS RELATED TO SAME.
- CUNSTRUCTION AS WELL AS PHOLINING 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 AGROCIES HAVING JURISDICTION. 38 IT SHALL AS ONE THE CONTRACTORS RESPONSIBLY TO SEEK CERTIFICATION OF THE AFOREIGNINGED SECTIONS, REQUIREMENTS AND STANDARDS. IT SHALL BE ASSUMED THAT THE CONTRACTOR IS PULLY AWARE AND SHALL BE HELD RESPONSIBLE FOR THE ITEMS MENTIONED (BLDG CODE, ZOM, RES, B.S.A, A.C.I., ASTM, N.Y.S., EMPRRY CONSERVATION CODE,

SOILS, EXCAVATION, CONCRETE, & FOUNDATION WORK

- 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
 RD 1711 11 11 12.
- 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.
- (HAZARDOUS CONDITIONS).
 3 HE 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 CONPULANCE.
- 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 ALLOWING LOOD REPORT WILLES OF SOIL SHALE BE EXTENSIBLED IN CONFORMING WITH TO 1548 BREED ON THE PRESENTING LOOD REPORT WILLES FOR SHOULD IN THE REPORT WITH LOOD REPORT WILLES FORWARD LOOD REPORT WILLES FOR MICH TO SPECIAL INSECTIONS IN COCREMING WITH 165 TOAT, THE AREA TO THE AR
- THE OWNER OR APPLICANT PALL SUBMIT A FOUNDATION AND SOILS INVESTIGATION TO THE COMMISSIONER PER BC 1802.2. COMMISSIONER PER BL 10022.

 8 SOIL MATERIALS SHALL BE CLASSIFIED AND IDENTIFIED IN ACCORDANCE WITH TABLE 1804.2 PER BC 804.2.1 (CLASSIFICATION OF MATERIALS).
- 9 INCONTROLLED FILE MY BE CONSIDERED AS SATISFACTORY BEARING MATERIAL OF APPLICABLE CLASS, WITH AN ALLOWAGE SOIL BEARING PRESSURE NOT TO EXCEED 2 TONS PER SQUARE FOOT, SUBJECT TO ADDITIONAL REQUIREMENTS PER BC 1804 2.3 (UNCONTROLLED FILE).
- 3 FOOTINGS AND FOUNDATIONS SHALL BE BUILT ON UNDISTURBED SOIL, COMPACTED FILL MATERIAL OR CLSM PER BC 1805.1.
- INTO A LA LAW FER EV. 1926.1

 NO FOLDMAND NO. ALLE BFLACED ON FROZEN SOIL NO FOLDMANDON SHALL BE FLACED IN FREEZON WATHER THAN SOME FIRE OF PRODUCE NO. ALLE SHOULD SHOULD SHALL BE SHAL

- DOWS THEIRWITES WHITE SHALL NOT BE ALLOWED TO FLOW THROUGH THE DEPOSITED CONCRETE.

 CONC
- 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), DEWATION FROM THE FORESOING LIMITATIONS FOR CUT SLOPES SHALL BE PERMITTED ONLY UPON THE COMPLETION OF A SOII INVESTIGATION REPORT ACCEPTABLE TO THE COMMISSIONER.

SOILS, EXCAVATION, CONCRETE, & FOUNDATION WORK

- 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 CHARLONG THE LINE INDICES HIGH SHALL BE PROVIDED ALDIG THE OPEN SIZES OF DECIMATIONS, DECENT HAT SHALL SHAWNING QUARRANT ROS GUID ENLOSSES MAY BE OMITTED FROM A SIDE ON SIDES WHEN ACCESS TO THE ADJOINNING AREA IS PRECLUCED. OR WHERE SIZE SIDES ARE ONLY EVERTUAL TO THREE HORSOLYTH, OF PRATTER STORM OF A CHARLON SHALL BE DONE IN ACCORDANCE WITH BC 1906.
- 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. C EXCAVATION FOR ANY PROSES SHALL NOT REMOVE LATERAL SUPPORT FROM ANY FOOTING OR FOUNDATION WITHOUT FIRST UNDERFINANCE OR PROTECTING THE FOOTING AGAINST SETTLEMENT OF LATERAL TRANSLATION PER 1803.1 (EXCAVATION NEAR FOOTINGS AND FOUNDATIONS).
- FOUNDATIONS).
 22 WHERE THE PROTECTION AND/OR SUPPORT OF ADJACENT STRUCTURES IS REQUIRED, AN ENGINEER SHALL PREPARE A PRECONSTRUCTION REPORT SUMMARIZING THE CONDITION 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
- 1841. THE EIGNERS SHALDETERMINE THE PREQUIREMENTS FOR UNDERPRAINING AND PROTECTION AND PREPARE SITS SPECIFIC PLANS, DETAILS, AND SEQUENCE OF WORK FOR SUBMISSION TO THE COMMISSIONE FOR SUBMISSION TO THE COMMISSIONE FOR SUBMISSION TO THE COMMISSIONE FOR SUBMISSIONE SUBMISSIONE FOR SUBMISSIONE FOR SUBMISSIONE FOR SUBMISSIONE FOR SUBMISSIONE FOR SUBMISSIONE FOR SUBMISSIONE SUBMISSIONE FOR SUBMISSION
- WITH 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 BE CHAPTER 19 AND ACI 318 AS AMENDED IN SECTION 1998 OF THE CODE.

 28 MATERIALS INSERT DU BEONES COMPANY.
- 5 MATERIALS USED TO PRODUCE CONCRETE AND TESTING THEREOF SHALL COMPLY WITH THE APPLICABLE STANDARDS LISTED IN ACI 318 AND BC 1933, TESTS OF CONCRETE AND THE MATERIALS USED IN CONCRETE SHALL BE IN ACCORDANCE WITH ACI 318, SECTION 3.8. WHERE REQUIRED, SPECIAL INSPECTIONS AND TESTS SHALL BE IN ACCORDANCE WITH CHAPTER 17.
- 27 SPECIAL INSPECTIONS AND VERIFICATIONS FOR CONCRETE CONSTRUCTION SHALL BE AS REQUIRED BY BC 1704.4 AND TABLE 1704.4 UNLESS SPECIFICALLY EXEMPTED. PAR BC 1805.4.2 (CONCRETE FOOTINGS), THE DESIGN, MATERIALS AND CONSTRUCTION OF CONCRETE FOOTINGS SHALL COMPLY WITH SECTIONS 1805.4.2.1 THROUGH 1805.4.2.6 AND THE PROVISIONS OF CHAPTER 19.
- PROJUSIONS OF CHAPLES 12.

 22 CONCRETE IN FOOTBINGS SHALL HAVE A SPECIFIED COMPRESSIVE STREWGITH OF NOT LESS
 THAN 2.500 POUNDS PER SQUARE INCH AT 28 DAYS PER 1805.4.2.1 (CONCRETE STREWGITH).

 31 ALL CONCRETE TO BE PLACED IN CONFORMANCE WITH (LIST CHAPTERS. SECTIONS AND
 SLB-SECTIONS).
- SUB-SECTIONS, 31 CONCERT EPSIGN MIX SHALL BE IN CONFORMANCE WITH (LIST CHAPTERS, SECTIONS AND SUB-SECTIONS).

 2 FOOTINISS AND FOUNDATIONS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH BC 185.11 THROUGH 185.9.
- BC 1865 I THROUGH 1865.9

 THE TOP PURPLEGO OF POOTINGS SHALL BE LEVEL PER BC 1865.1. THE BOTTOM SURFACE OF FOOTINGS IS PREMITTED TO HAVE A SLOPE NOT ELECTIONS ONE VERTICAL UNIT IN 10. UNITS OF HORIZONITA, 10. PERCENT SLOPE, FOOTINGS SHALL BE STEPPED WHERE IT IS INCESSERY TO CHANGE THE ELEVATION OF THE TOP SURFACE OF THE FOOTING OR WHERE THE SURFACE OF THE FOOTING OF THE FOOTING OR WHERE THE SURFACE OF THE FOOTING OF THE FOOTING
- SUPE). WHILE OR PORTIONS OF THEREOF THAT RETAIN EARTH AND ENCLOSE INTERIOR SPACES AND FLOORS RELIGION DAVIDS SHALL BE WITCHPROCHED AND ON MAPPINGORED AS REQUIRED BY SPACES CONTAINED COURSEVEY FORWERS. DRIVED THE SPACES CONTAINED COURSEVEY FORWERS OF MERCHAN EARTH TO THE BURNOW OF DOCUMENT. HAS RESIDENT AND STATEMENT AND RETAINED AND STATEMENT OF THE STATEMENT OF THE STATEMENT OF COURSE OF THE STATEMENT OF THE S
- EXTERIOR SURFACE BELOW GROUND LEVEL WITH NOT LESS THAN 38 INCH OF ND CEMENT MORTAR. THE PARGING SHALL BE COVED AT THE FOOTING. WHERE THE INVESTIGATION REQUIRED BY SECTION 1802 (SOIL REPORTS) INDICATES THAT A HYDRO-STATIO PRESSURE CONDITION EXIST, AND THE DESIGN DOES NOT INCLIDED A GROUND WATER CONTROL SYSTEM, WALLS AND FLOORS SHALL BE WATERPROOFED PER BC
- 1907 J (MINTERPROTEIN GEOLINES).

 PLOORS GROUBED TO BE WAITEPROOFED SHALL BE OF CONCRETE, DESIGNED AND PLOORS GROUBED TO BE WAITEPROOFED SHALL BE OF CONCRETE, DESIGNED AND PLOORS SHALL BE CONCRETED AND PRESENCE OF THE CONTROL OF TH
- INTERPOLORING OF WALLS SHALL BE APPLED FROM THE BOTTOM OF THE WALL TO NOT LESS AN ANY INDICES AND THE MANAGEME FLORING OF THE GROWN AWARD FACE. THE MANAGEME FLORING OF THE GROUND AWARD FLORING THE STANDARD FLORING THE STANDARD FLORING WITH SECTION 1997 22. BEAUTHORISHOOTHER SHALL CONSIST OF THOO FLORING THE STANDARD FLORIN
- DATES IN THE MEMBRANE SHALL BE LIFTED FOR MANUFACTURES INSTALLATION RESIDENCE TO SECURITION OF MANUFACTURES INSTALLATION RESIDENCE TO SECURITION OF MANUFACTURES INSTALLATION OF MANUFACTURES IN SECURITION OF MANUFACTURES OF MANUFACTURES OF MANUFACTURES OF A CONTROLLED LOW STRENGTH MATERIAL CLASS, THE MEMORYLL SHALL SECURITION OF MANUFACTURES OF A MANUFACTURE OF MANUFACTURES OF A MANUFACTURE OF MANUFACTURES OF MA
- THE FORMATION OF THE INSTERNO FING OR DAMP PROCESS GMETERAL.

 4.4 SPERCE USES 31.5 EVANING, THE GRUDNING SECTION OF MEASURE AT CHARACTER SHAPE SECRET AND THE GRUDNING AS RECERCE, OR AN APPROVED A LETHNITE REPROCESS OF MEMORISM AND FROM THE PROCESS OF THE CONCINTION SHALL BE USED. HEREE SHAPE OF THE PROCESS OF THE PROCES
- CONSTRUCTION CONTRACTIONS AS PER DC 3301.

 WONTRACTORS, CONSTRUCTION NAMAGERS, AND SUBCONTRACTORS ENGAGED IN BUILDING WORK SHALL INSTITUTE AND MINITAIN SAFETY MEASURES AND PROVIDE ALL EQUIPMENT OR TEMPORARY CONSTRUCTION SECSORY TO SAFECURED ALL PERSONS AND PROPERTY AFFECTED BY SUCH CONTRACTORS OPERATIONS PER BC 3301.2
- AFFECTED BY SUCH COMPACTORS OPERATIONS PER EC. 2391.2. A ARE SAFETY MANDEROR OR SITE SAFETY COORDINATOR MIST SEE DESIGNATED AND PRESENT ON THE CONSTRUCTION OR REBUILTION OF HANCH BULDINGS IN CEPTING OF AND IN THE CONSTRUCTION OR REBUILTION OF SHACH BULDINGS SO EXPINED BY AND IN THE CONSTRUCTION OR REBUILTION OF SHACH OTHER BULDINGS DEBITTED PRISENT TO RULES PROMILICATED BY COORDINGS WITH THE CROMUSTIANCES OF ALL ACCIDENTS AT
- NOTIFICATION IN ACCORDANCE WINNS PLANE IN THE CEPRITISENT SYNL. SEE NOTIFICATION OF CONSTRUCTION OF CONCINCTION OF CONCINCTION
- THROUGH 330 14.

 ALL EDCAMFORS, INCLIDING THOSE MARE FOR THE PURPOSES OF THROUGHTHS SAID,
 GRAVE, OR OTHER MITTERN, AS WELL, AS FOR THE PURPOSES OF CONCRETATION OR
 OFFICE AND THE PROTECTION OF ADMINISHING THE PURPOSES OF CONCRETATION OF THE PURPOSES
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 PROCE TO THE SCHOOL SET STANDARD OF THE THE SCHOOL STANDARD OF THE SCHOOL STANDAR
- 50 FOUNDATION EXCAVATION IN SPECIAL DISTRICTS (SOLITH RICHMOND, NATURAL AREA AND HILLSIDE PRESERVATION) ALL EXCAVATED MATERIAL, SHALL BE TEMPORARILY PLACED IN AN AREA ON THE LOT WHICH WILL NOT ENDANGER ANY FUSTING TREES DESIGNATED FOR PRESERVATION.

- STRUCTURAL DICATED BY DESIGN PROFESSIONAL FOR NEEDED INSPECTIONS AS ISTRUCTION DOCUMENTS
- REFER TO REQUIRED ITEMS SHOWN ON NYC B.I.S. AND C MASONRY WORK CHAPTER 2 INFORM TO CHAPTER 21 OF THE CURRENT N.Y.C. APPROVED UR.
- 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 IS
- 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.
- 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 10% OR LESS OF BASIC ALLOWABLE STRESS.
 8 CONCRETE SHALL BE PROPORTIONED, BATCHED AND MIXED IN ACCORDANCE WITH B.C. SECTION
- WITH VIBILE 1994.24(2).
 COMMERTE AND REPORTORED CONCRETE SHALL BE MINIMUM 3000 P.S.I., EXCEPT AS NOTED.
 CONCRETE AND REINFORCING MATERIAL SHALL CONFORM TO THE FOLLOWING.
 (M. STATL COSSIPPÉ AND CAS O'A).
 (B) FREE FROM INJURIOUS ANIOLAYTS OF OILS, ACIDS ALKALES, SALTS, ORGANIC MATERIALS ON
 OTHER SUBSTANCE.

- BIT FEE FROM INJURIOUS MOUNTS OF OILS ACDS ALVAR ES, SALTS, ORGANIC MATERIALS OR OTHER RUBSTANCES.

 () METAL REINFORCEMENT SHALL BE:

 () METAL REINFORCEMENT SHALL BE:

 () METAL REINFORCEMENT SHALL BE:

 () MELED STEEL WISE FRANCE, RETIMA 1950, YELD DEFINICIPATION OF ALL SELECTION OF ALL SELECTIO

- THE CONTRET CONTRICTOR SHALL SET ALL AND/ONES, DISSTITS, BOITS, SEEPINES ETC. AS REQUESTED FOR OTHER TRANSES.

 IT PRODUCE RECORREST AS REQUESTED FOR FLOOR FINISHES, ELEVATOR DOORS, SHADLES, ETC.

 STRICTURES, SIESE CONTRICT.

 AND IN ACCORDANCE WHITE CITES THE SHADLE CONTROL CONFORM TO SECTION SHADLES.

 AND IN ACCORDANCE WHITE CITES THE SHADLE CONFORM TO SECTION SHADLES.

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 AND IN ACCORDANCE WHITE SHADLES SHADLES SHADLES THE SHADLES SHADLES SHADLES.

 AND IN ACCORDANCE WHITE SHADLES SHADLE
- SHEEL JUSIS, DLH SERIES.
 C. STANDARD SPECIFICATIONS FOR JOIST GIRDERS
 ALL STRUCTURAL STEEL SHALL BE NEW STEEL CONFORMING TO ASTM ASSUMLESS OTHERWISE
 NOTED ON PLANS.
- NUTEU ON PLANS.

 22 DESIGN STRESSES FOR A-36 STEEL ARE 24,000 p.s.i. FOR COMPACT SECTIONS, 22,000 P.S.I. FOR NON-COMPACT SECTIONS.
- NON-COMPACT SECTIONS.

 23 ALL CONNECTIONS SHALL BE TWO SIDED STANDARD CONNECTIONS WHEREVER POSSIBLE.

 24 THE STEEL CONTRACTOR SHALL FURNISH ALL AFFIDAVITS, MILL TEST REPORTS, TESTING
 LABORATORY REPORTS REQUIRED BY THE BUILDING DEPARTMENT.
- LIGORATORY REPORTS REQUIRED BY THE BULDING COPHYRIBENT.

 28 ALL LODGE, LINES SHALL HAME MINIMAL OF EREATING EXCHEND OF IMMODITY OPENING.

 28 ALL HANG OR CLIPPED LIVELES SHALL BE PROVIDED WITH 3P VERTICAL ADJISTENTS OF MEMORY OF SHALL AND ADDITIONAL OF MEMORY OF SHALL OR STATEMENT AND ADDITIONAL OF SHALL OF SOUTHER ADDITIONAL OF MEMORY OF MEMORY OF THE ADMINISTRATION OF TH
- TELL! T 2 SETS OF SHOP DRAWINGS FOR REVIEW BY AIE.

- WOOD

- NOVOL

 SINUTERRAS, (OTHER THAN NON-STRESS GRAPE LIMBER; DESIGN AND CONSTRUCTION METHODS
 SINUL MEET REQUIREMENTS OF REFERENCE STANDARDS AS FOLLOWS
 (ILLUMERS THARES RES ECTION 2021 14

 6) WOOD STRUCTURE, PARES 8C SECTION 2021 14

 6) FREED AND CALL PLANMATE LIMBERS 6S SECTION 2021 14

 6) FREED AND CALL PLANMATE LIMBERS 6S SECTION 2021 12

 2) GREED FOR OTHER STANDARD 6D SECTION 2021 12

 2) GREED FOR OTHER STANDARD 6D SECTION 2021 12

 2) GREED FOR NOTHERS GREED FORD SHALL CONFERENT DIS SECTION 2021

 2) GREED AND STANDARD 6D SECTION 2021 12

 3) GREED AND STANDARD 6D SECTION 2021 12

 4) FREE CUTTING— 1853 OF WOOD SHALL CONFERENT AND PARES SECTION 2021

 AND STANDARD 6D FORD SECTION 2021 14

 AND STANDARD 6D FORD SECTION 2021 14

 AND STANDARD 6D SECTION 2021 14

 AND STANDARD 6D FORD SECTION 2021 14

 AND STANDARD 6D FORD SECTION 2021 14

 AND STANDARD 6D FORD SECTION 2021 14

 FOR SECTI (B) WOOD JOISTS OR FLOORS CLOSER THAN 18", WOOD GIRDERS CLOSER THAN 12" OR SILLS CLOSER THAN 8" TO EXPOSED GROUND SURFACE WITHIN OR WITHOUT BUILDING SHALL BE TREATED OR SHALL BE AN EQUIVALENT RESISTANT SPECIES. BC SECTION 2904.111.2.1
- EA MEDIVALENT RESIDANT SPECES OF SECTION 2001 12.1

 EARLY SECTION SECTION SPECES OF SECTION 2001 12.1

 WEEKE LOSTS SE SPECES WHEN TO PRESENT PROSINGE OF PRIVING OR DUTHOMS SOUR BOOKING SHALL BY JOHN SECTION SECTION SECTION SECTION SECTION SECTION SHALL SECTION S
- BE LOCATED IN THE MIDDLE THIRD OF THE SPAN STRUCK MULE SHALL NOT BY WITH AND SHALL NO BOTTOM OF JOIST OR RAFTER AND DIAMETER SHALL NOT EXCEED 1/3RD THE DEPTH-BC SECTION 2009 10.4.2
- AND THE BEAMS OVER 120" LONG AND HEADERS AND TRIMMERS OVER 6-0" LONG SHALL BE HUNG IN METAL STIRRUPS HAVING ANCHORS OR BY OTHER METHODS PROVIDING ADEQUATE SUPPORT.
- METAL STREAMS AND/AGO SO BY OTHER METHODS PROVIDING ACEQUATE SUPPORT.

 HE-DEEDS AND TRIMESS AF OF ROUSE OF ILEGIST SHALL BE DOZED.

 3. JOSTS FRAMING FROM OPPOSTE SIGES OF AND SUPPORTED ON A BEAM, GEREAL GREEN OF PARTITION

 39. LICELATED AND APPLYED BEAMS ON MECHANIC PROVIDED BY AT ILEGIST SINGS ON DOZE.

 39. MODIO, JOSTS AND INPETES BEAMS ON MECHANIC PROVIDED BY A BEAM STREAMS ON DOZE.

 39. MODIO, JOSTS AND INPETES BEAMS ON MECHANIC PROVIDED BY A PROVIDED TO SUCH THAT THE APPLY AND THE A

2.004.9.1 42. NAILING SCHEDULE- SIZE AND NUMBER OF NAILS FOR CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE 2304.9.1. SHEATHING LUMBER MIN GRADE TABLE 2304.7(2)

GENERAL CONSTRUCTION

- ALL COMMISSION E MUSTIAN, AMERINATLY INCORPACING WITHIN 16 OF ANY COOKING APPAINING SHALLER RIFE, REFUNDED WITHIN TOLLOWED THE TWO LOTERS OF THE TW. OF SHAMM MULLIOARD 2.6 OF CLEAR SPACE AROVE ANY EPOPED COOKING SHERVES SHALLE REPOVED.

 A CONCEPTE LIBER TO BE SET-MADER ALL ORAPIE COOK OPPOINGS SETWEEN GARGE AND OWELING UNITS (MALES OTHERWISE HOTTO), GLO SEL 13.

 SEPPORTING THESE OF SHERTINGS.
- BATHROOMS, TOILETS, AND WATER CLOSET COMPARTMENTS TO HAVE CERAMIC TILE FLOORS AND 6' BASE. FINISH OF BATHROOMS AND LAWATORY TO COMPLY WITH H.M.C., ART.31. TILE TUB ENCLOSURE TO 6-0' HIGH
- HIGH: MINISPACES MORE THAN 80 DEGREES ARE TO BE AS EXTERIOR WILLS, REFER TO DETAILS.

 REQUIRED SQUECES OF MUTURAL LIGHT SHALL HAVE AN ACGREGATE TRANSHITTMO AREA OF AT LEAST TOW, OF THE FLOOR AREA OF THE FROM OR SPACE SERVED MON LYTHAT AREA OF THE LIGHT SQUECE AGONES BY FROM THE PRINSPED FLOOR MAY BE CONSIDERED AS PROVIDING THE MATURAL LIGHT REQUIRED IN AN STACE. REQUIRED IN ANY SPACE.

 7 BRODGING SPACED IN ROWS NOT OVER 87 OF, AND TO BE 164 WOOD OR ECUMALENT APPROVED TYPE
 METAL BRODGING FOR LOOK BEAMS AND CELLING SEALS.

 8 LESWING. - ALL WOOD FRAMING STRUCTURALLY TO BE 17 CLEMA OF GAS VENTS OR 4" CLEAR OF BRICK
 ORMER!
- CHIMEY.

 9 FRANKING-COPRER POST MINIMAM (I) STUDIS FROVIDE DIAGODAL BRACING FOR CLEAK OF BROICE DIAGODAL BRACING FOR CLEAK OF BROICE DIAGODAL BRACING FOR ALL TWO STORY FRAME DIRELLINGS SIMMAMIN TOR TO DEL LUI ON A GARD ECREE AWARE DIAGODAL BRACING WILL DOOD RIN DIAGODAL BRACING WILL DIAGNON FOR WILL SWEED WILL DOOD RIN DIAGODAL BRACING WILL DIAGNON FOR WILL SWEED WILL DOOD SHARN DOOD RIN DIAGNON FOR WILL SWEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL SWEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL SWEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL DOOD SHARN DOOD BEST REVINOOUS MAS SWIN DIE IS INDEED WILL DOOD SHARN DOOD BEST REVINOOUS METERS TO DE TAIL SHARN DOOD SHARN
- I FUR ASSEMBLY.

 2 INTERIOR WALLS AND CEILINGS, UNLESS OTHERWISE NOTED, TO BE FINISHED WITH 1/2" SHEETROCK, LAID

 UP AS PER MANUFACTURERS SPECIFICATIONS, ALL WALLS FACING BATHROOMS, TOLLETS, AND WATER

 CLOSET COMPARTMENTS TO BE FINISHED WITH WATER-RESISTANT SHEETROCK FROM FLOOR TO CIELING.
- B BEARING PARTITIONS ARE TO BE CONSTRUCTED AS PER SECTION 2308.9 WITH A MIN OF 2"X4" WOOD STUDS 16" O.C. WITH DOUBLE TOP PLATES OF 2"X4". PROVIDE DOUBLE STUDS AT ENDS OF OPENINGS BETWEEN AL LUMBER TO BE GRADE MARKED, LUMBER TO BE PROVIDED AS SPECIFIED ON PLANS, PLYWOOD SHALL BEAR IDENTIFICATION AS TO GRADE, TYPE, SPECIES, OR IDENTIFICATION INDEX.
- IS TWO ZYS' FRAMING SILLS OVER FOUNDATION WALLS TO BE ANCHORED TO FOUNDATION WITH 1/Z DIAMETER X 16' LONG BOLTS 6-0' O.C. ALL WOOD SHALL BE CLEAR OF GROUND AS FOLLOWS, JOIST 18', GRIDERS IZ SILLS 8': SIDING TO.C. GIRDERS 12", SILLS 8", SIDING 6".

 6 IATERAL BRONCO 27% INALINO PLATE TO BE BOLTED THROUGH TOP FLANGE OF STEEL BEAM WITH 1/2

 DIAMETER BOLTS, ALT, SIDES 2-0"O.C. BOLT EACH COLUMN TO FLANGE OF STEEL BEAM WITH FOUR (4) 1/2

 DIAMETER BOLTS, AND/OR EACH COLUMN AT BASE TO CONCRETE FOOTING WITH 41 IN 2'D INALIEST XI.

 TO MALE TO SIDE S. WICHOR EACH COLUMN AT BASE TO CONCRETE FOOTING WITH 41 IN 2'D INALIEST XI.

 TO SIDE TO SIDE THE STEEL STE
- LG. ANCHOR BOLTS.
 7 MORTAR TO COMPLY WITH ASTM BC2013 AND TO TABLE 2103.7(1)(2)
 8 BONDING TO COMPLY WITH BC 2019.6. 9 WOOD JOISTS BEARING ON WALLS SHALL BE ANCHORED TO THE WALL 6 FT. MAX. ON CENTERS BY METAL ANCHORS 25 SQ.N. AND 16 IN. LONG, AND BULT AT LEAST 3 1/2" INTO THE MASONRY.
- with June 2, 20 JUN AND IS IN LOIG, AND BULL THE LEST 312" INTO THE WISCHINY.

 WHERE, DOSTS AND PRAULEL TO THE WILL, THE YEARLE BE TO THE WILL, WITH WHERE STRAPS I FLAW, O.C. AND ENGAGING AT LESS 3 JOSTS AND AND SHALL BE IN LINE WITH THE BROOMS OR BLOCKING.

 21 PROVIDE AT LEST 2-14" OF SOLID MISCHINY LINDER, JOSTS AND AT LEAST IF UNDER BEAMS, BEARING SHALL BET SIM.

DESCRIPTION

GENERAL CONSTRUCTION

- - 22 VENEER OF UNIT MASONEY SHALL BE ATTACHED DIRECTLY TO WOOD STUDS WITH AT LEAST ON 22 GA.
 CORROSION RESISTANT CORRUGATED 7/8 WIDE STEEL THE FOR EACH 3 1/2 SQ. FT. OF WALL AREA.
 22 ALL MISSION, THUST TO CONCROVED TO EE 2/12;2/3/4.
 24 ALL STEEL DESIGNED FOR ARM. 1.2 (XXX PS. 1), UNLESS NOTED OTHERWISE ON PLANS, ALL STEEL TO
 CONFORM TOBOL 22/3/5.

 - STAIRS TO HAVE A MAXIMUM RISER HEIGHT OF 8-14". TREAD TO BE A MINIMUM OF 9" PLUS "NOSING THE SUM OF TWO RESES PLUS TREAD (DICULISING OF NOSING) SHALL BE NOT LESS THAN 24" NOR MORE THAN 25-12". HAND RML 34" TO 35" ABOVE TREAD NOSING (BC 1008-11 AND BC 1009-3), HEADROOM OF STAIR TO BE MANIMUM OF 8-6".
 - MINIMAN OF 6-8: 5

 THE ENDS OF WOOD BEAKS, JOISTS, AND RAFTERS RESTING ON MASDINRY OR CONCRETE WALLS SHALL BI FIRECUT TO A LEVEL OF 3' IN THEIR DEPTH.

 PRAPARET WALLS TO COMPLY WITH BC 701.11 LF FOR WOOD AND BC2109.5.5 FOR MASDINRY.
 - 29 MONEY INJUST IO LOUNEY WITH EARTH TYPEY WAY ON AN EXPRESS THE MECHANIC AND BE CONSIGNED AS DO FEMOLOGY AND EXPRESS TO THE PROTOCOLOGY SHALL BE CONSIGNED FOR BELLEVILLE OF THE SHALL BE CONSIGNED AS DECREES TO THE HEAD OF THE SHALL BE CONSIGNED AS DECREES THE SHALL BE CONSIGNED.
 - 29 APPROVED TYPE METAL JOIST HANGERS TO BE USED WHEREVER WOOD MEMBERS FRAME IN ANOTHER. APPROVED TYPE TECO CONNECTORS MAY BE USED. O PARTITIONS BETWEEN APARTMENTS ARE TO BE FIRE RETARGED ON BOTH SIDES WITH SIR TYPE X SHEETROCK. THESE PARTITIONS TO BE FIRESTOPPED BETWEEN FLOOR BEAUS WITH SOLD WOOD BLOCKING.
 - BLODONIG.

 IN MERER NON-COMBUSTRILE PIPES AND CONDUITS PASS THROUGH RATED CONSTRUCTION, THE NET AREA
 OF SUCH OPENINGS MAY NOTE DICEED 25 S.P. IT. IN 1015 S.P. IT. OF WILL OF FLOOR AREA, THE SPACE
 BETIMEEN THE PIPE AND ITS SLEENE OR OPENING MAY NOTE LOCKEED 127 AND WILL BE PACKED WITH
 NON-COMBUSTRILE MATERIAL SUCH AS MINERAL WOOL OR PRESTIGLASS.
 - 32 FIRESTOPPING TO BE PROVIDED AS PER SEC, BC 1704.25 REFER TO FIRESTOPPING DETAIL SHEET PRIOR TO INSTALLATION OF ANY SHEETROCK AND ANY FINISHED WALL INSPECTOR TO BE NOTIFIED. 33 SPECIAL INSPECTIONS AND PROGRESS INSPECTIONS: ALL MATERIAL DESIGNATED FOR SPECIAL INSPECTIONS OR PROGRESS INSPECTIONS SHALL BE INSPECTED AND/OR TESTED TO VERIFY COMPLIANCE
 - WITH CULL REQUIREMENTS, UNLESS OTHERWISE SPECIFICALLY PROVIDED BY CODE PROVISIONS, ALL REQUIRED INSPECTIONS AND TEST OF INTEREBALS SHALL BE MADE AND WITHESSED BY OR UNDER THE DIRECT SUPERVISIONS OF AN ARCHITECT, ENGINEER OR APPROVED INSPECTOR RETAINED BY AND ON BEHALF OF THE OWNER OR LESSEE. 34 SEPTIC TEST HOLES IN SOUTH RICHMOND DISTRICT AND NATURAL AREA DISTRICT —ALL EXCAVATED MATERIAL REMOVED FROM SEEPAGE PIT TEST HOLE AS PART OF SOIL ABSORPTION TEST SHALL BE REMOVED FROM THE SITE AT THE CONSTRUCTION OF EXPANANTION.
 - REMOVED FROM THE SITE AT THE CONSTRUCTION OF EXCAVATION.

 35 INTERIOR FINISHING RATING TO CONFORM BC 803

 36 REFER TO N.Y.C. APPROVED CURRENT EDITION OF THE INTERNATIONAL BUILDING CODE FOR NAILING SOFEDURE. SCHEDULE.

 3º ALL FLOOR SEPARATING APARTIMENTS TO BE ONE-HOUR RATED AS PER DETAIL SHEETS.

 3º ELECTRIC AND GAS METERS TO BE INSTALLED AS PER UTILITY COMPANY REQUIREMENTS AND NEW YORK.
 CITY ACBECY HAVING JURISOCION OVER THEM RISTALLATION.

EMERGENCY ESCAPE AND RESCUE

- 1 IN ACCORDANCE WITH BC 1025 GROUP R SLEEPING ROOMS BELOW THE FOURTH STORY ABOVE GRADE PLANE AND BELOW GRADE STORIES SHALL HAVE AT LEAST ONE EXTERIOR EMERIGENCY ESCAPE AND RESCULE OPENING.
- A) BUILDINGS COLIPPED THROUGHOUT WITH AN APPROVED AUTOMATIC SPRINALER SYSTEM
 B) BELLING GAVES STORES ON SELEPING EXCUSS (HAND-HARE AN EXIT DOOR THAT GYPEND DIRECTLY INTO A
 C) BELLING GAVES EXCENSION WITHOUT HEALTH SPARES MANUAR MOSQUARE FEET IN MASS.
 3 IRRIGARCHY ESCAPE AND RESCUE OPENINGS SHALL HAVE A MINIMAM NET CLEMP OPENING OF 8 SOLIAPE
 FEET.
- 4 GRADE FLOOR EMERGENCY ESCAPE AND RESCUE OPENINGS SHALL HAVE A MINIMUM NET CLEAR OPENING OF SOCIARE FEET

- VENUES IN THIS SERVICE SERVICE OF THE FLOOR.

 THE REMERSHY ESPECE AND RESCUE OPERATION SERVICE OF PERATIONAL FROM INSIDE THE ROOM WITHOUT THE USE OF PETO OF TOOS AN IMPRICATE SOUTH AND RESCUE OPERATION AT THE PROPRIES SELFCIT OF THE CONTRACTION CONTROLL CHES THAT IS AND PROMISED WITH A TRANSPER SELFCIT OF THE CONTRACTION OF TOO SELFCIT OF THE VIOLENCE WITH A TRANSPER SELFCIT OF THE CONTRACTION OF THE CONTRACT
- BE FULLY OPPIED.

 8 INDOM WELLS WITH A VERTICAL DEPTH OF MORE THAN 44 INCHES SHALL BE EQUIPPED WITH A
 PERMANENTY A PRUED LADDER OR STEPS LADDERS OR RUNGS SHALL HAVE AN INSIDE WIDTH MINIMUM 15
 INCHES, SHALL PROJECTIVE MINIMUM 3 NOHES FROOM THE WILL LADDERS OR STEPS MAY ENCORED MOVING HIS NOHES
 OC. VERTICALLY FOR THE PULL HEIGHT OF THE WINDOW WELL LADDERS OR STEPS MAY ENCOROCH MAXIMUM 6 INCHES INTO THE REQUIRED WINDOW WELL DIME THE EMERGENCY ESCAPE AND RESCUE OPENING.

FIRE PROTECTION

- 1 FIRE RESTRICTIVE RATINGS ARE TO BE DETERMINED IN ACCORDANCE WITH THE REQUIREMENTS OF ASTME 119
- CASE OF THE SOURCE OF THE SOURCE OF THE SOURCE OF THE SOURCE SHEET OF THE SOURCE OF THE FOLLOWING AND CONFURING WITH THE SECTION OF THE BC INDICATED. A PINE WILL (TO BIG)

 1) HERE PREPARED TO BLOCKING (FOR BC)

 1) HER PREPARED TO BLOCKING (FOR BC)

 1) HER PREPARED TO BLOCKING (FOR BC)

- 4) NON RATED (NOT REGULATED) *ENETRATIONS THROUGH ANY ASSEMBLY MUST COMPLY WITH SECTION 712 BC AND ARE SUBJECT TO THE PECIAL INSPECTION REQUIREMENTS OF CHAPTER 17 BC. ALL STRUCTURAL ELEMENTS ARE TO BE FIRE RETARDED AS PER TABLE 720.1 AS SO INDICATED ON THE PLANS AND ALL LINTELS GREATER THAN 4 FEET LONG MUST EITHER BE FIRE RETARDED OR SUPPORTED FROM ABOVE BY A FIRE RETARDED ELEMENT.
- NN ON THE PLANS ARE RATED ACCORDING TO TABLES 715.3, 715.4 AND 715.43 BX.

 B FIRE DAMPERS IN 3 HOUR WALLS TO BE RATED 3 HOURS, ALL OTHER FIRE DAMPERS TO BE RATED 1.5
 HOURS.
- MECHANICAL SYSTEMS 1 HEATING, VENTILATING AND AC SYSTEMS TO BE DESIGNED AND INSTALLED AS PRE THE NYSECC.
 2 ELECTRICAL WIRNIG, CONTROLS AND CONNECTIONS FER THE WYSEC.
 3 WARTER APPLY NO DERIVANCE TO EQUIPMENT FER THE NYDC.
 4 FILE, THERE PLRIPMEES AND BOILERS INSTALLED IN CLOSETS AND ALCONES SHALL BE LISTED FOR SUCH RESTRICATION.
- INSTALLATION.

 5 APPLIANCES INSTALLED IN OTHER THAN INDOOR LOCATIONS SHALL BE LISTED AND LABELED FOR OUTDOOR INSTALLATION.
- HEAT PRODUCING EQUIPMENT INSTALLED WITH MINIMUM LISTED CLEARANCE TO COMBUSTIBLE CONSTRUCTION PIPE HANGERS AND SUPPORTS TO DESIGNED TO WITHSTAND ALL ANTICIPATED LOADS. PIPE HANGERS AND SUPPORTS IN CONTACT WITH PIPING TO BE OF MATERIALS THAT DO NOT PROMOTE GALVANIC ACTION.
- SUPPLICES IN CLUSINAL WITH HYPINGS TO USE OF MAIL PRICES FOR THE LOUND IMPAULUTE GRACIANUL CALLIUM.

 PHINE SHALL BE SUPPORTED AT AIM. DEFAILED EAST PARK THE SESS A MONCH.

 A SMITCHED LIGHTHING FIXTURE LOCATED AT THE REQUIRED PASSAGEMAY OPENING AND A RECEPTACLE
 OULDET TO BE PROVIDED AT OR NEAR APPLIANCE.

 OCCUPIED SPACES TO BE VENTILATED BY NATURAL MEANS AS PER SECT. 402. OR BY MECHANICAL MEANS AS
 PER SECT. 403.
- PER SECT. 40.

 1 MECHANICA, AND GRANITY OUTSIGE AR INTAKE OPENINGS, TO BE LOCATED MIN. 20 FROM ANY HAZARDOUS OR NOXIOUS CONTAMINANT, INVEREE A SOURCE OF CONTAMINANT IS LOCATED WITHIN 20 FA IN INTAKE OPENING, SUCH OPENING SHALL BE A MIN. 7 BELD N'THE SOURCE 2012.

 2 AN OUTDOOR ARE NITAKE OPENING WITH PAGROSS AREA MORE; THAN 14M MY? TO BE PROVIDED WITH PRESIDANCE DIMERS ASPER SECT. 613. INTUICE. PRESIDED ENHANCE ON PERSON A PERSON OF THE STATE OF THE S
- (5) TO ABUNE. THE PUBLIC SIDENMAK.

 14 MECHANICAL VENTILATION TO BE USING A METHOD OF SUPPLY AIR AND RETURN OR EXHAUST AIR IN APPROX. EQUIA, MAIOLINTS.

 15 THE MINIMUM RATE OF REQUIRED OUTDOOR AIR TO BE AS PER SECT. 403.3. THIS AIR SHALL NOT BE RECERCULLATED.
- 6 WHERE TABLE 403.3 REQUIRES MECH. EXHAUST, RECIRCULATION OF AIR FROM SUCH SPACES SHALL BE PROHIBITED.
- PROJETE:
 1 VENILLIAION SYSTEMS TO PROVIDE MIN. QUITOUR ARFAS PER TABLE 403.

 1 UNINHARITO SYSTEMS TO PHAVE WITHAN L VENITATION OFFENING, OR A MECHANICAL EXPANDET MOS SPRIV.

 28 ALGE STEME.

 29 ALGE STEME.

 29 ALGE STEME OFFENINGES ANNIAMA ON THIS OFFENING DIFFER THE AS SPRIL BE USED.

 29 ALGE STEME OFFENINGES THE TO STEME STEME STEME STEME AS SPRIT THE ASSOCIATION OF THE

BY DATE APP

MECHANICAL SYSTEMS

- 22 DRYER EXHAUST DUCTS FOR CLOTHES DRYERS SHALL TERMINATE ON THE OUTSIDE OF THE BUILDING, BE EQUIPPED WITH A BACKGRAFT OMAPER, BE CONSTRUCTED OF MIN. 4" METAL WITH A SMOOTH INTERIOR FINISH AND SHALL BE MAX. 25' FROM THE DRYER LOCATION TO THE OUTLET TERMINAL.
- 23 SIPPLY RETURN, DEVINEST, ROUSE AND VISITUATION, ANY REVINESS SHALL BE LIMITED TO INNIHIPATED CRAIN. SPACES, AND CARL AT SHARE SHALL BE LIMITED TO INNIHIPATED CRAIN. SPACES AND AND CARL AND SHALL BE LIMITED TO ONE FIRE AREA. FILE-AFRED APPLIANCES SHALL NOT BE INSTITUCED WITHIN A REDNAM.
 20 DUCTS INSTITULED WITHIN A SINGLE DIVILLING UNIT SHALL BE SIZED IN ACCORDANCE WITH ACCE AMANAL D. OR OTHER APPOLICABLE WHITHING AND LIMITED CRAIN.
- OR OTHER APPRIVED METHODS.

 ARE IN INFELLED DUTS SHALL BE CONSTRUCTED AS SPECIFED IN THE SMACIM, HIVAC DUCT CONSTRUCTION STANDARDS NETFLA, NOD FEDREE, DUCTS INSTITUTED IN SINGLE DIVILLENCE IN MISS SHALL HAVE A NAMMAN THOMNESS AS FOR TRATE BEST AN FORCE.

 IN MAIN SHALL COLICES SHALL BE CONSTRUCTED WITH CASS OR CLASS I DUCT MATERIAL AS PER UL. 81. FRIENDS DUCT CONSTRUCTION TO SMACIMA FERROLS GLASS DUCT CONSTRUCTION.
- STANDARDS OR NAMA FIBROUS GLASS DUCT CONSTRUCTION STANDARDS.

 FURBY ROOMSPACE CONTAINING FUEL BURNING APPLIANCES TO BE PROVIDED WITH COMBUSTION DILUTION ARP FER NYOME SECT. 782, 737,745,756,757.
- AR PER INCIAC SECT. 172.173.174.175.756.771.

 WHEN AR IS TIKEN FROM HE SMAR FOOMSPÄCE, THE ROOM OR SPÄCE CONTAINING FLEL BURNING APPLIANCES SHALL BE AN UNION/PRED SPÄCE AS DEFINED IN NYTICAL SECT. 122. MERCER THE VOLUME OF THE ROOMSPACE DES NOT COMEY. WHITE SECT. 1722. ADDITIONAL INSIDE COMMISSION AND DELIUTION ARE SHALL BE GRANABED BY OPENING THE ROOMSPACE DESTINATED BY OPENING THE ROOM TO AUACUST SPÄCES SO THAT THE COMBINED VOLUME OF ALL COMMINIONALING SECTION STORES SECTED THE VOLUME OF ALL COMMINIONALING SECTION STORES SECTED THE VOLUME OF ALL
- COMMUNICATION SYMPASS INESTS IN COLORE FIRE RECOLORERISM OF SECTION OF THE RODO AND OR STIMENT IN DIVERPORT SYMPASS. THE RODO AND OR STIMENT IN THE RODO AND

- NYOLD:

 31 INCH TERMINALS FOR DIRECT-VENT APPLIANCES SHALL BE RISTALLED AS FERT HE MANEFACTURER'S INSTRUCTIONS INSERVACIONS AND THE THE WAS ALCOHOLD NAVE IN A NOW-READWOODLE CONTROL NAO IF THE SERVICE AS THE PROPERTY OF THE AND THE PROPERTY OF THE AND THE AND THE AND THE AND THE HEIGHEST CONCREDATION WITH THE FOLLOWEST SERVICE SERVICES SERVICES AND THE SERVICES AND THE AND THE FOLLOWEST SERVICE APPLIANCES SERVICES AND THE AND THE FOLLOWEST SERVICE APPLIANCES SERVICES SERVICES AND THE AND THE AND THE AND THE FOLLOWEST SERVICES SERVICES SERVICES AND THE AND THE
- THE MANUFACTURER'S INSTRUCTIONS.

 8 FACTOR'S BUILT O'HINEY'S FOR USE WITH SOLD FLEL-BURNING APPLIANCES TO COMPLY WITH THE TYPE HT REQUIREMENTS OF U. 103. CHIMNEY'S FOR USE WITH FIRE PLACE STOKES LISTED ONLY TO U. 737 TO COMPLY WITH U. 103. CHIMNEY'S FOR USE WITH FACTOR'S BUILT EXPLICES TO COMPLY WITH U. 127. METAL CHINNEYS TO BE CONSTRUCTED AND INSTALLED AS PER NIPPA.211. EXTERIOR METAL CHINNEYS TO BE GALVANZED, PARITEO ON THE EXTERIOR SURFACE WITH A HEAT RESISTING PAINT OR MADE OF EQUAL CORROSION RESISTING ALOYS.
- CORRODOR RESIDIRE ALLOS:

 3. AL NEW CHANNES TO DE TEST RIA UNDER OPERATING CONDITIONS TO DEMONSTRATE FRE SWETT AND
 COMPLET EXHAUSTICO OF SINCE AND CONDISISSION PRODUCTS TO THE OUTER ARE THE TEST RIAS TO
 COMPLETE EXHAUSTICO OF SINCE AND CONDISISSION AND SUBMIT TO THE COPPARISH CLUST OF THE
 ST SPALL EX CENTRITUDE OF SICH PROSESSION. AND SUBMIT DO THE CEPTAMENT AND THE CEST OF THE CONTINUE OF THE CEST OF THE CEST

- AND VENIED DECORATIVE GIS-PREPAIRE PAPEANCES (MIS-STS) UNITY TO INTEREST SHALL BE PROVIDED WITH A DISJUNCE OF COMBINITION AND A PER FIREFACE.

 41 REPAIRES SHALL BE PROVIDED WITH A DISJUNCE OF COMBINITION AND A PER FIFEFACE.

 42 COURSIA, PRAYMED SENSINGED FOR PRIMARMENT INSTALLATION AND SHALL BE LISTED, LARGE DIAD INSTALLED AS FER THE IMMAPACTURER'S INSTALLATION INSTRUCTIONS.

 43 ENCHMALDE CARRIEVER IN A BUILDING IN COCUPANCY COMBINES PAIR. P. A. P. AND PAIR "A WHEN LOCATED DUTSIDE OF THE BUILDING IN A YARD OR COURT ON ON A ROOF, ON WHERE THE EQUIPMENT OPENS TO THE CHERROR OF THE BUILDING SHALL BE SIZED TO THE ORDING OF THE SIZED OR SHALL BE SIZED TO THE ORDING OF THE SIZED AND ALL SESSED TO THE ORDING OF THE SIZED AND ALL SESSED TO THE ORDING OF THE SIZED AND ALL SESSED TO THE ORDING OF THE SIZED AND ALL SESSED TO THE ORDING OF TH

CARBON MONOXIDE DETECTORS

- 1 CARBON MONOXIDE ALARMS AND DETECTORS SHALL BE PROVIDED AND INSTALLED AS PER SECT. 908.7.1 THROUGH 908.7.3. 2 LISTED CARBON MONOXIDE ALARMS OR DETECTORS SHALL BE INSTALLED. A. IN AFFECTED OWELLING UNITS AS PER SECT. 908.7.1.1.
- C. UNITS ON THE STORIES ABOVE AND BELOW THE FLOOR WHERE CARBON MONOXIDE PRODUCING EQUIPMENT IS LOCATED. PRODUCING EQUIPMENT'S LIGATION.

 LINTS IN ABILIDIO CONTINUNDA CARGON MAIGNICE PRODUCING FURNACE, BOLER, OR WATER HEART SA PRATT OF A CENTRAL SYSTEM.

 LENTS IN A BULDON SERVEDE PLA CARGON MAIGNICE PRODUCING FURNACE, BOLLER, OR WATER HEART SA PRATT OF A CENTRAL SYSTEM THAT SELOCATED IN AN AUDIONIA OR ATTAINED BULDON.

 AND CONTINUE HEART SA PRATT OF A CENTRAL SYSTEM THAT SELOCATED IN AN AUDIONIA OR ATTAINED BULDON.

 A CONTINUE OF THE STAN OR DESTROATED BURDON. BELLE DUCATED BY FOLLOWS:

 A COURSE OF ANY ROOM LESS FOR SEEPING, WITHIN 15 OF THE ENTRANCE TO SUCH ROOM.

 A MAN SHOULD HEART OF SEPTING IN SERVING.
- B. IN ANY FOOM USED FOR SEEPING PURPOSES.

 CO HAY STORY WITHIN A DIRELLINE BUILT INCLUDING BELOWGRADE STORES AND FERNINGUESS BUILT ON INCLUDING CRAWS. SPACES AND UNINNERSTREE ATTICS.

 4. GROOM MONIOUSE AURISING OF BETCHEORS WHILL COMPLY WITH THE POWER SOURCE. INTERCONNECTION AND ACCEPTANCE TESTING REQUIREMENTS AS REQUIRED FOR SMOKE AARMS ON POORTOWNE WITH SECTIONS OF 20.12 THE PROVINCE BY 27.20 IN.

CONTROLLED INSPECTIONS

- 3 MECHANICAL STREETS
 4 SITE STORM STREETS
 5 STREETS STREETS
 5 STREETS STREETS
 5 STREETS
 6 STREETS
 6 STREETS
 1 CONCRETE
 1 CONCRETE
 5 STREETS
 1 CONCRETE
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 5 STREETS
 6 STR

- ENEMBLY COMMUNICE, INSPECTIONS A HIVE A SERVICE WATER HEATING EQUIPMENT B. HIVE A SERVICE WATER HEATING SYSTEMS OD C. DUCT PLENUM & PPINIG INSULATION & SEALING D. ELECTRICAL METERING E. LIGHTHING IN DWELLING UNITS F. EXTERIOR LIGHTHING POWER

- IN SEPARATE APPLICATIONS LIST
 - CONSTRUCTION CLASSIFICATION AND NUMBER OF STORIES

PLUMBING SYSTEMS

- 1 ALL PLUMBING FIXTURES, DRAINS, ETC. USED TO RECEIVE OR DISCHARGE LIQUID WASTES OR SEWAGE SHALL BE DIRECTLY CONNECTED TO THE SANITARY DRAINAGE SYSTEM OF THE BUILDING OR PREMISES, AS PER THE
- 2 PLASTIC PIPE, FITTINGS, AND COMPONENTS PERMITTED BY THIS CODE TO BE THIRD PARTY CERTIFIED AS NSF 14 CONFORMING.
- COMPORATION.

 JO PRINDERS MORE IN WALLS, FLOORS, OR CEILINGS FOR THE PASSAGE OF PIPES TO BE CLOSED AND PROTECTED.

 JO PRINDERS MORE THROUGH CONNERTE OR CHICER WALLS AND FLOORS OR OTHER CORRODUSE MATERIAL. TO SE
 PROTECTED AGAINST THE TEMPIAL CORROSOR IN HOUGH A FOLIMATION WALL TO BE PROVIDED
 MITTHE A FOREIGNED AND THE STATEMENT OF THE TOTAL OF THE THROUGH A FOLIMATION WALL TO BE PROVIDED WITH A
 RELIENCE AFOR OF ARMY ELECTRIC PRESENCE BUILD AND THE FOLIMATION WALL.
- RELIGIOUS AND, OUR APPE SECRET PER SOULE SELL IN UTIE TO COMMUNICATION OF THE SECRET PER SECRET PER
- PENETRATIONS OF FIRE-RESISTANCE RATED FLOOR/CEILING ASSEMBLIES TO BE PROTECTED IN ACCORDANCE WITH THE MYCRIC
- su. PPORTED IN ACCORDANCE WITH TABLE 308.5 NYCPC ND TOILET ROOMS SHALL BE ILLUMINATED AND VENTILATED IN ACCORDANCE WITH THE NYCBC CONDENSATE DRAIN SYSTEMS SHALL BE PROVIDED FOR EQUIPMENT AND APPLIANCES CONTAINING EVAPORATORS OR COOLING COILS.
- CONCRETE VIOLENTIAL CONTROLL OF THE STATE OF
- 1. R SERVICE PIPE TO CONFORM TO NSF 61 AND TO CONFORM TO ONE OF THE STANDARDS LISTED IN TABL
- S UNDERGROUND BUILDING SANITARY DRAINAGE AND VENT PIPE TO CONFORM TO ONE OF THE STANDARDS LISTED IN TRBLE 702. NYCPC.
- LISTED IN TRAILE FIRZ A NOTICE.

 28 BULDING SERVER PIPE TO, CONFORM TO THE STIMULARDS IN TRAILE FIRZ

 28 BULDING SERVER PIPE TO, CONFORM TO THE STIMULARDS IN TRAILE FIRZ

 29 BULTIMES OF DE PRIVIDLED FOR INSTITULITION WITH THE PIPEN, MATERIAL INSTITULED MOS SHALL

 28 BULDING TRAFFS SHALL BE PROVIDED WITH A CLEASOFT AND A RELEF VENT OR FRESH ARRINATE BUT IN NO

 CIVEL 15ST THAT OF THE FIRST SEC OF THE TRAP

 27 THE MITTERNES AND METHODS UTILIZED FOR THE CONSTRUCTION AND INSTITULATION OF STORM DRAINAGE

 38 MINER STRUCTURE PROVIDED WITH THE CONSTRUCTION AND INSTITULATION OF STORM DRAINAGE

 38 MINER STRUCTURE PROVIDED WITH THE CONSTRUCTION AND INSTITULATION OF STORM DRAINAGE

 38 MINER STRUCTURE PROVIDED WITH THE CONSTRUCTION AND INSTITULATION OF STORM DRAINAGE

 38 MINER STRUCTURE PROVIDED WITH THE CONSTRUCTION AND INSTITULATION OF STORM DRAINAGE

 38 MINER STRUCTURE PROVIDED WITH THE PROVIDE WITH THE PROVIDED WITH THE PROVID SYSTEMS SHALL COMPLY WITH:

 A INSIDE STORM DENINGS CONDUCTORS INSTALLED ABOVE GROUND SHALL CONFORM TO ONE OF THE
 SYMOMEOS USEN IN TABLE 7821. INCPC.

 B. LINEERGROUND BUILDING STORM DRAINPIPE SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE
 7022 NYCPC.
- TREZ NOTICE.

 C. BULDIONS STORM SEMER PPE SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 1902 AN INCIDE.

 D. BURDION STORM SEMER PPE SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 1902 AN INCIDE.

 B. STANDARDS IN TABLE 1902 AN INCIDENT AND INCIDENT AN

- D.IN DWELLINSS OR DWELLING UNITS WITH SPLIT LEVELS AND WITHOUT AN INTERVENING DOOR BETWEEN THE ADJACENT LEVELS, A SMOKE ALARM INSTALLED ON THE UPPER LEVEL SHALL SUFFICE FOR THE ADJACENT LOWER LEVEL PROVIDED THAT THE LOWER LEVEL IS LESS THAN ONE FULL STORY BELOW THE UPPER LEVEL. LOMER LIELE, PROVIDED THAT THE LOWER LEVEL IS LESS THAN ONE FULL STORY BELOW THE UPPER LEVEL. SUNCE AMERIS SHAP RECEIVE THE REPROMET POWER FROM A DECIDIOTED SHAPPLO COLD OF THE UNISHITO-DEEP PORTION OF A BRANCH CHOICH AS O USED FOR POWER AND LISHING, AND SHALL BE EQUIPPED WITH BATTERY BUSINEY. PRIMISHOT DES PROMINENT AND WITHOUT A DISCUSSION STATION OTHER THAN AS NEEDED FOR OVER CURRENT PROTECTION.
- SINCE A PARIS SHALL BUT A SIDNAL WHEN THE BATTERISAME LOW. WHERE MIDE THAN ONE SANDER AHAN OF DETECTION IS REQUISED TO BE INSTALLED WITHIN AN INDIVIDUAL DIRELING LIMIT IN GOODIN FACE OR IT, THE SIDNER A MARKE OR DETECTION SHALL BE INTERCONNECTED IN SUPERAMINANCE HIT HE ACCUMPNION OF OR AFRICE OR DETECTION WILL CERTIME TALL OF THE ALMASS OF SHALL DETECTION OF THE ACCUMPNION OF THE ACC WHEN THE INSTALLATION OF THE ALARM DEVICES IS COMPLETE, EACH DETECTOR AND INTERCONNECTING
 WIRING FOR MULTIPLE STATION ALARM DEVICES SHALL BE TESTED AS PER THE HOUSEHOLD FIRE WARNING

DRAWING LIST:

| | 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 | 00/44/44 |
| 49 50 | A-470.00 A-471.00 | KITCHENS KITCHENS | 2013-07-01 | 02/14/14 |
| 51 | A-471.00 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 | 02/14/14 |
| 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 | 222 |
| 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 |
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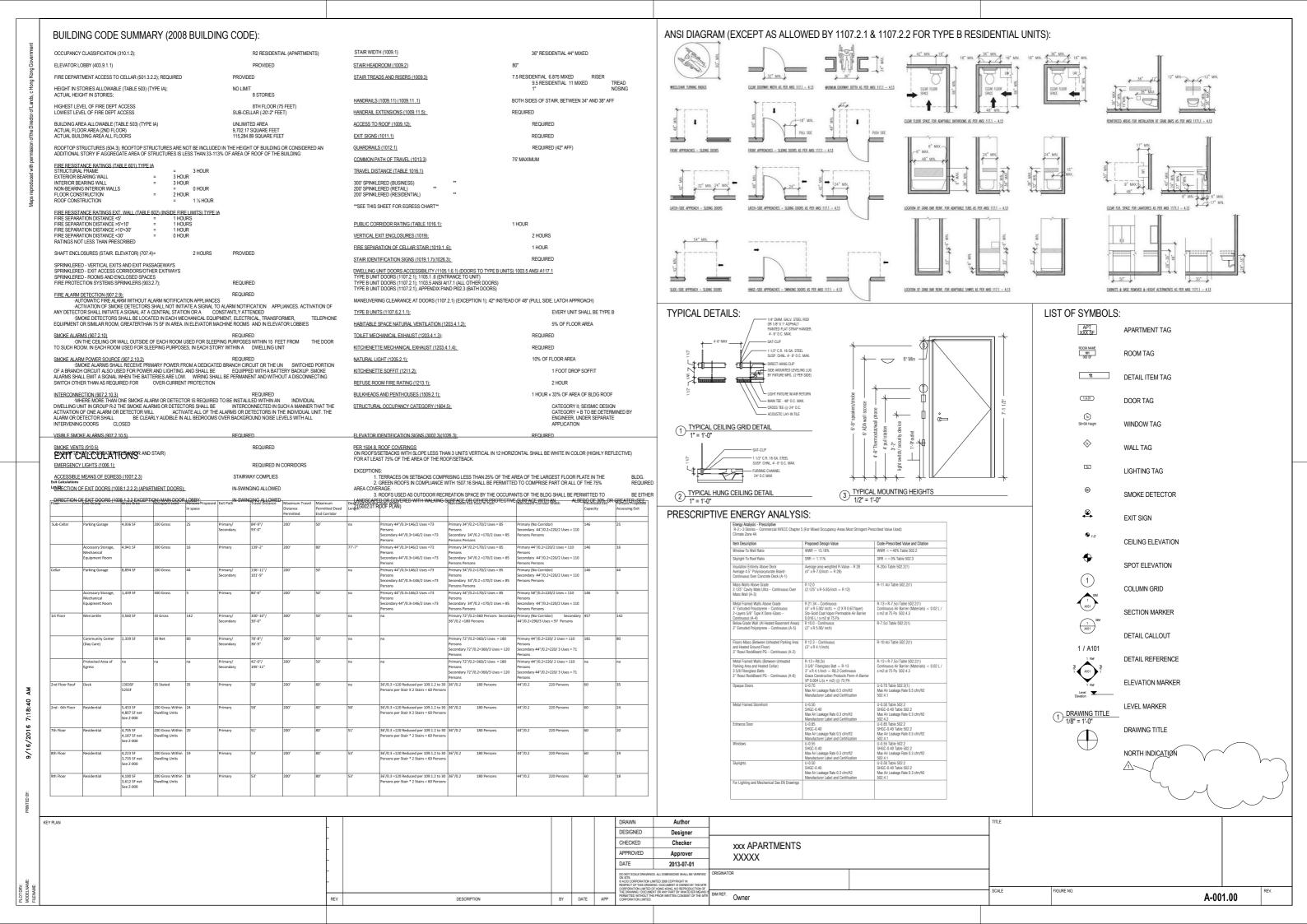
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A-000.00

| | A-110.00 | 9th FLOOR PLAN | 2013-07-01 | 03/07/14 |
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| | A-111.00 | TECHNICAL LEVEL PLAN | 2013-07-01 | 03/07/14 |
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| _ | A-900.00 | ROOM/ FINISH SCHEDULE | 2013-07-01 | 02/14/14 |
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| _ | | WINDOW SCHEDULE | 2013-07-01 | 03/07/14 |
| | A-910.00 | | | |
| | A-920.00 | DOOR SCHEDULE | 2013-07-01 | 03/07/14 |
| | A-920.00 A-930.00 | LIGHTING SCHEDULE | 2013-07-01 | ??? |
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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 materia

2010 ECCNYS Continuous Air Barrier Requiremen

Ruilding Envelone

- 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 wav 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 haveain not to exceed 0.02 L/s m^2 under a pressure differential [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 m² 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 2357 or ASTM E 1677. In addition these assemblies must meet
- 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)1 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 liquidapplied 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
- 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
- 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
- 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
- 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

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 ____ner manufacturer's instructions B. Termination seams must be sealed with compatible sealar

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

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 completels yover this joint
- and the entire face of the girder and sealed to the helf angle.

 B. If the girder is solid and air tight, this detail can be sealed with transition membrane spanning the top flange and interior underside of the plank if allowed by local
- 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
- 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/

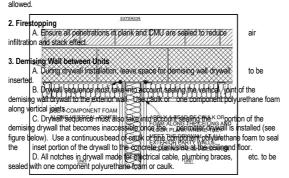
Building Envelope Insulation

- 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
- 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
- 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

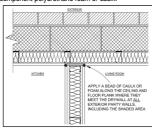
A. Apartments shall be sealed to reduce air exchange between the apartment and outside as well as the apartment and other adjacespaces. A maximum air leakage rate of 0.30 CFM50 per 100 square feet of enclosure is



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 theeiling and floor between the layers of party wall drywall before thearty 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 sealanbefore baseboard
- heaters are installed on exterior walls C. If gap is 3/8" or less, use caulk. If gap is greater than 3/8", useoam.

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

- L http://www.acousticalsolutions.com/fireston-nutty-pads3 B. Use Cardinal brand insulated outlet covers instead of conventional outlet
- 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 witbaulk.

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 I ine, and Wiring Penetrations

A. Fill opening with gypsum compound, foam or caulk to seal around all penetrations through drywall

certified by

DESCRIPTION

A. If a blower test indicates significant leakage at this location, spome 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

BY DATE APP

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 40, or NFRC 400 byan accredited, independent laboratory, and labeled and the manufacturer and shall not exceed 0.3 cfm per square foot (1L5s/m2),

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and swinging doors no more than 0.5 charge auare foot (2.00 signer in 2)

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

2. Curtain Wall, Storefront Glazing & Commercial Entrance Doors

A. Curtain wall, storefront glazing and commercial-glazed swinginentrance 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

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 Us/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/l.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 anexhaust openings integral to the building envelope shall be equipped with not less than a Class I motorized leakagerated damper with a maximum leakage rate of 4 cfm per square foot (6L8s · 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 beed 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
- 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
- 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

3. Traverse Joint Sealing

A. Apply mastic continuously at all transverse joints including anygaps between the

A Apply mastic continuously at all transverse joints including anygaps between the finished drywall and duct.

Nominal Pipe Diameter

Nominal Pipe Diameter

B. After starting the male fitting into the sensal fitting and prior to see the fitting and prior to see the fitting. Fully selected band of mastic 20 – 30 mills thick to the exposed part of the male fitting. Fully chilled by the property of the male fitting. Fully chilled by the property of the prior to the prior Domestic HotsWater band of mastic 201-30 mils thick to the outside of the jordwarfing the screws
Based an insulation have madulusive vito had exceeding the 25-fits Under in the city of the content of the city o

A. Apply mastic continuously around all joints between take-off ducts and

A. Factory installed piping within HVAC equipment tested and rated

shafts. B. Apply mastic to the outside of joint in minimum 2" wide band covering the screws or rivets and joint gap.

temperature and humidity conditions may vary, longer dry times may be required for

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

Pipe Insulation Schedule

XXX APARTMENTS

XXXXX

B. Factory installed piping within room fan coils and unit ventilators tested and rated according to AHRI Standards 440 (except that the sampling and variation provisions of Section 6.5 shall not apply) and 840, respectively.

C. Piping that conveys fluids that have a design operating temperature range

between 55 degrees Fahrenheit (13 degrees Celsius) and 105 degrees Fahrenheit (41 degrees Celsius).

D. Piping that conveys fluids that have not been heated or cooled

use of fossil fuels or electric power.

E. Runout piping not exceeding 4 feet (1219 mm) in length and 1 mm) in diameter between the control valve and HVAC coil.

| Quet Location | Insulation R-Value |
|--|--------------------|
| Puch Insulation Schedule | R-4 |
| Unconditioned Space | R-6 |
| Outside the building or within a building envelope | R-8 |
| assembly | |

Exceptions:

A. When located within equipment.

B. When the design temperature difference between the interior

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
- 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 B. Equipment operation and maintenance manuals
- C. HVAC system control maintenance and calibration information, 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



FIGURE NO.

A-002.00

provided for A/C sleeves

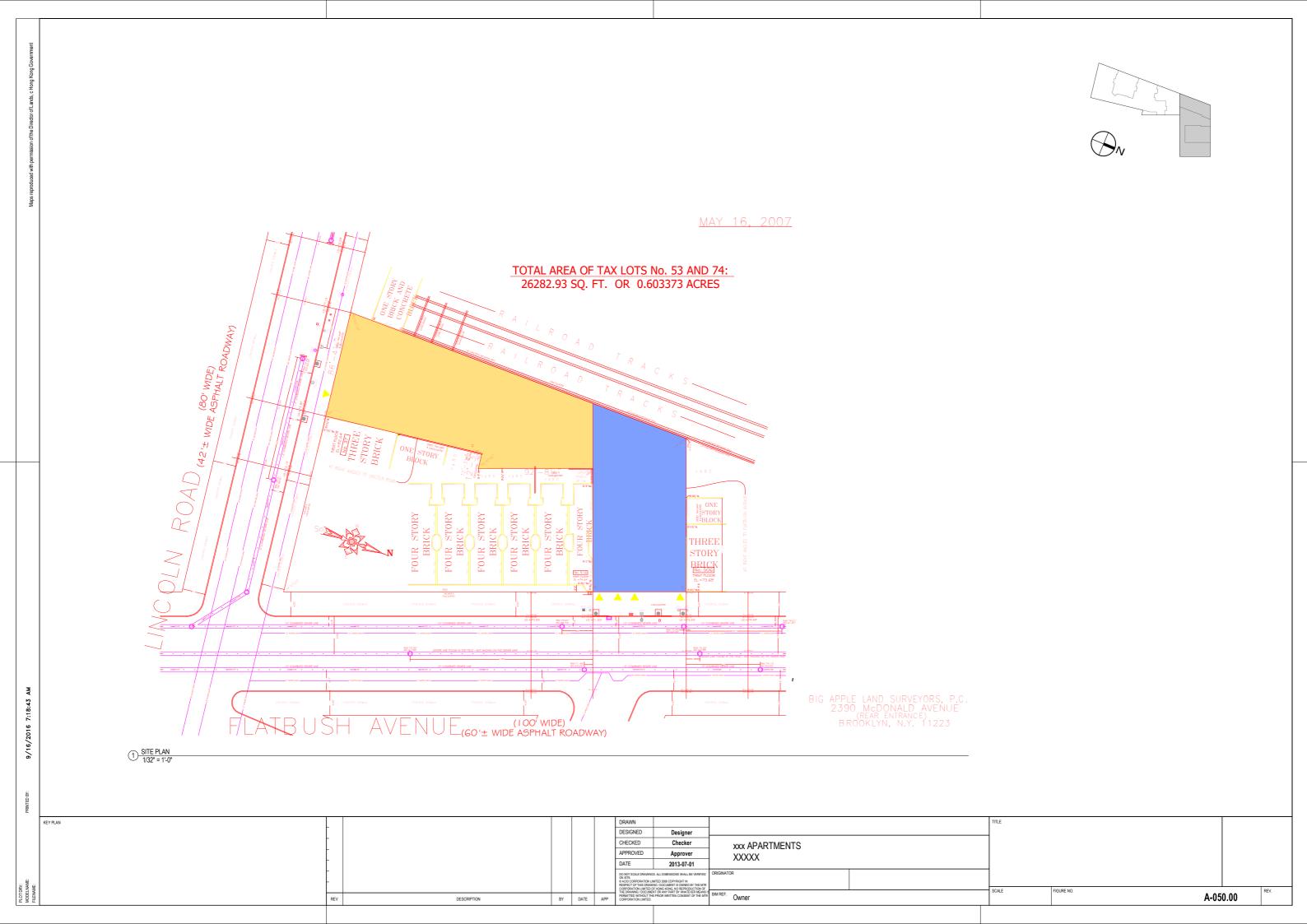
compatible with all surfaces where not sealed by grout

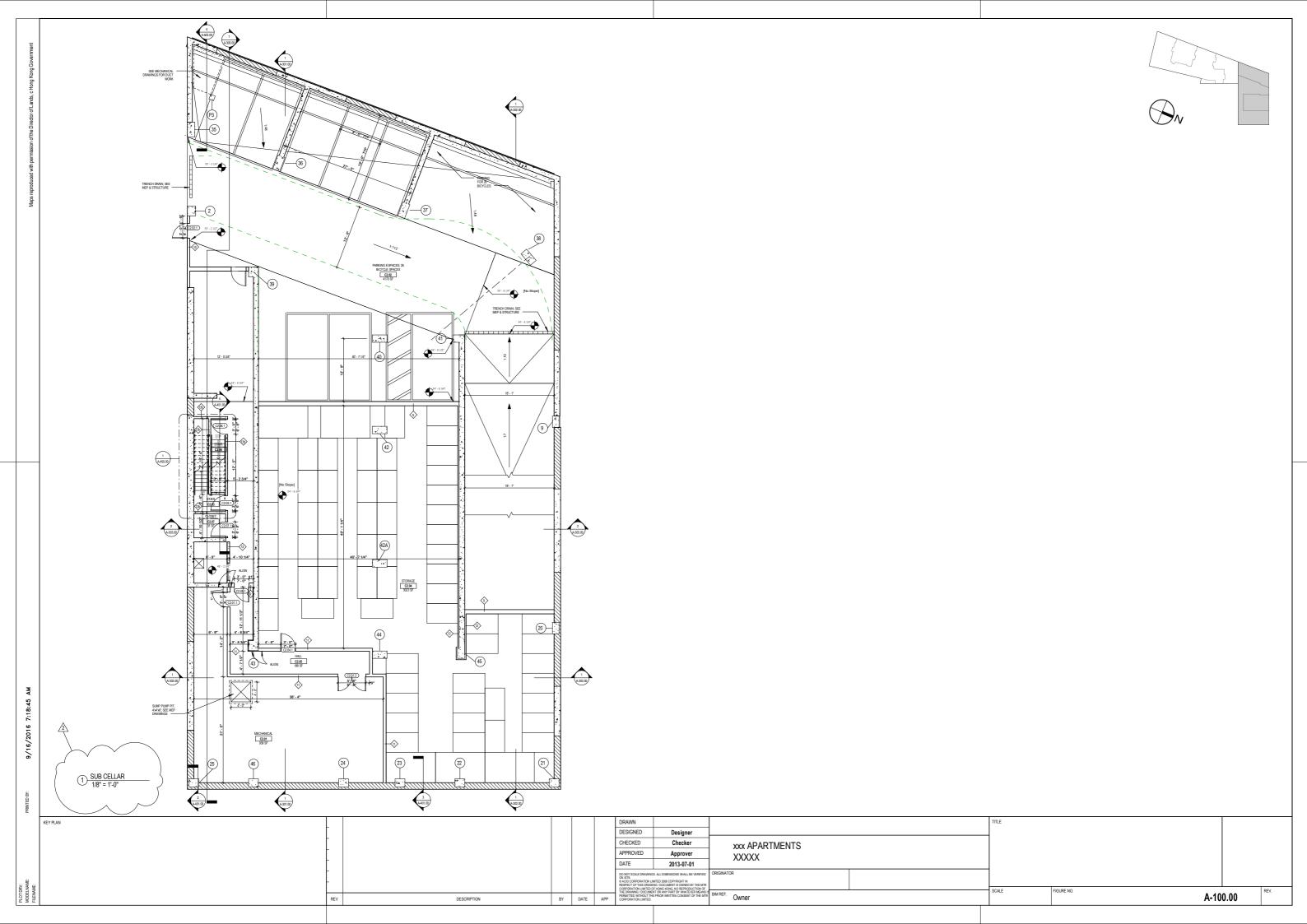
13. Rough Openings - A/C Sleeves:

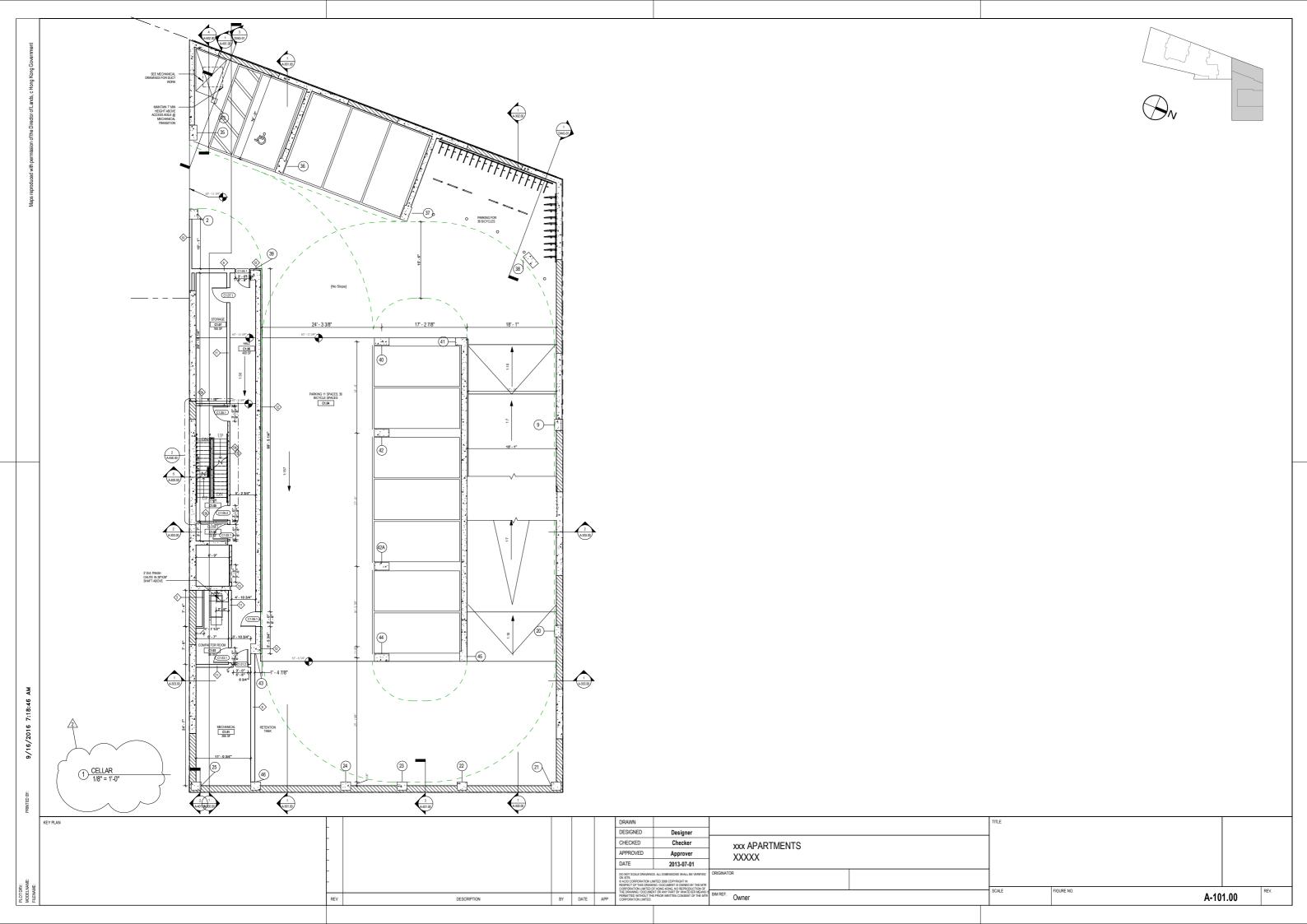
A. Gaps between A/C sleeves and rough openings shall be

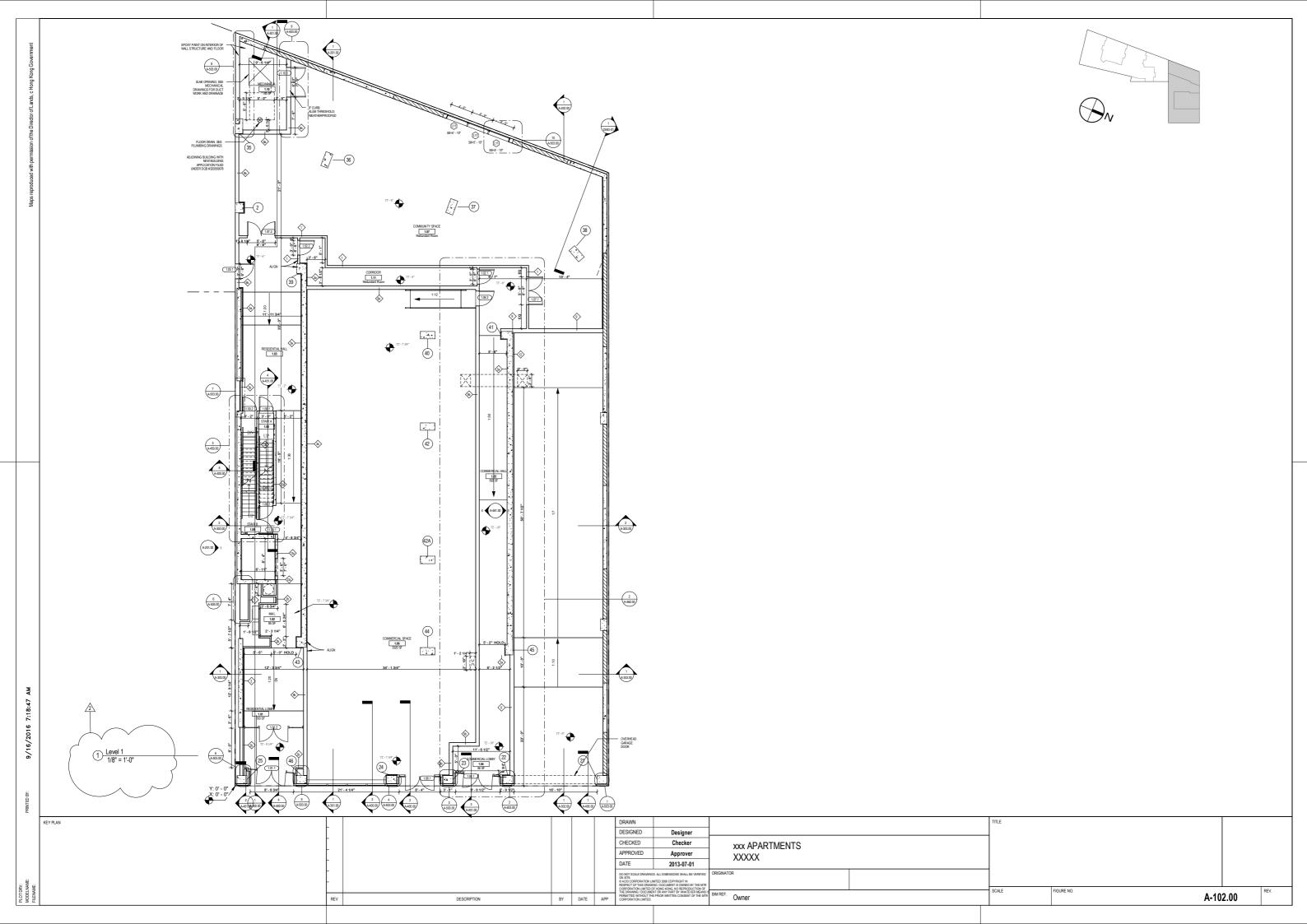
sealed on the interior with backer rod as necessary and sealant that is

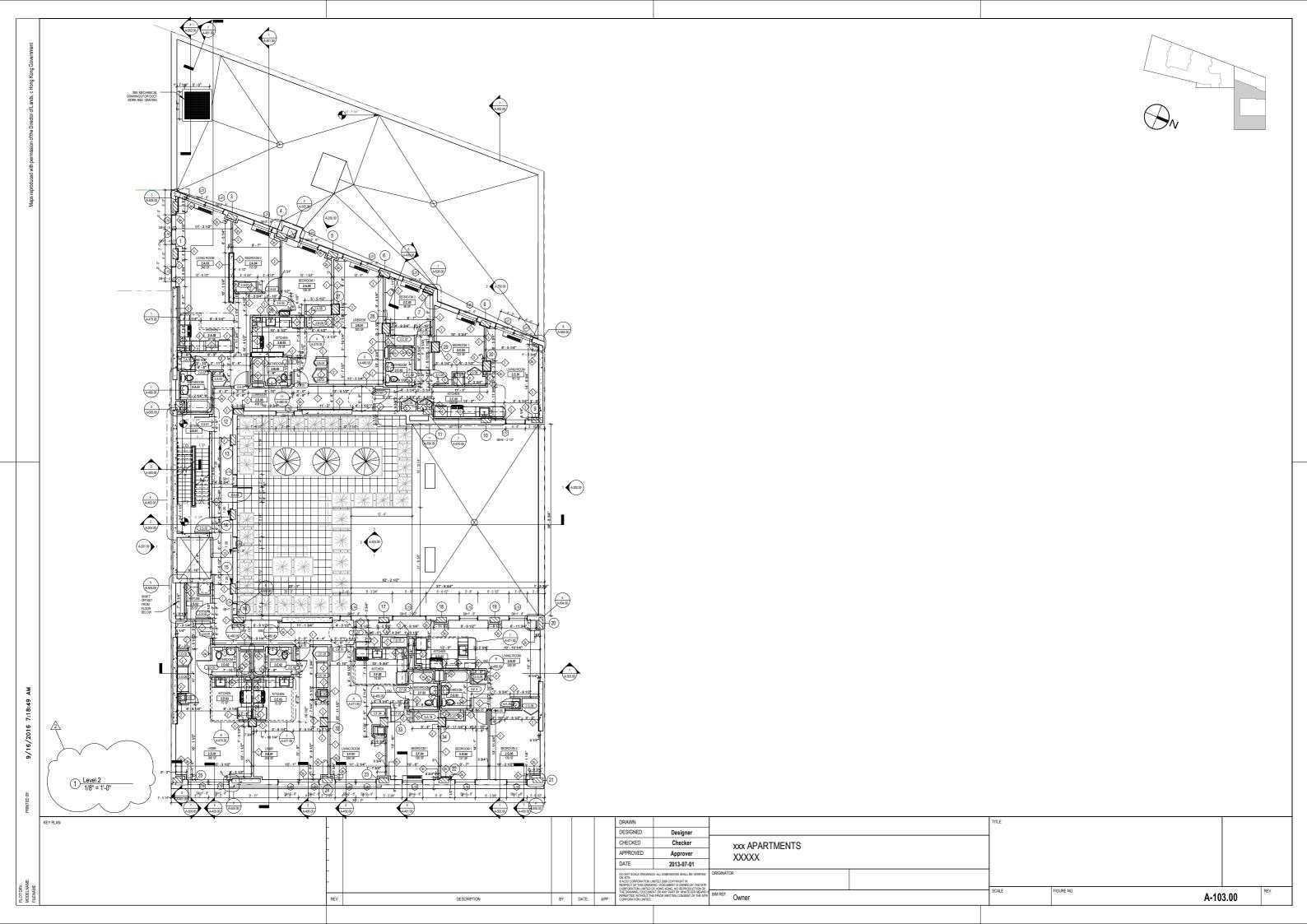
B. Insulated interior cover with compressible gasketst be

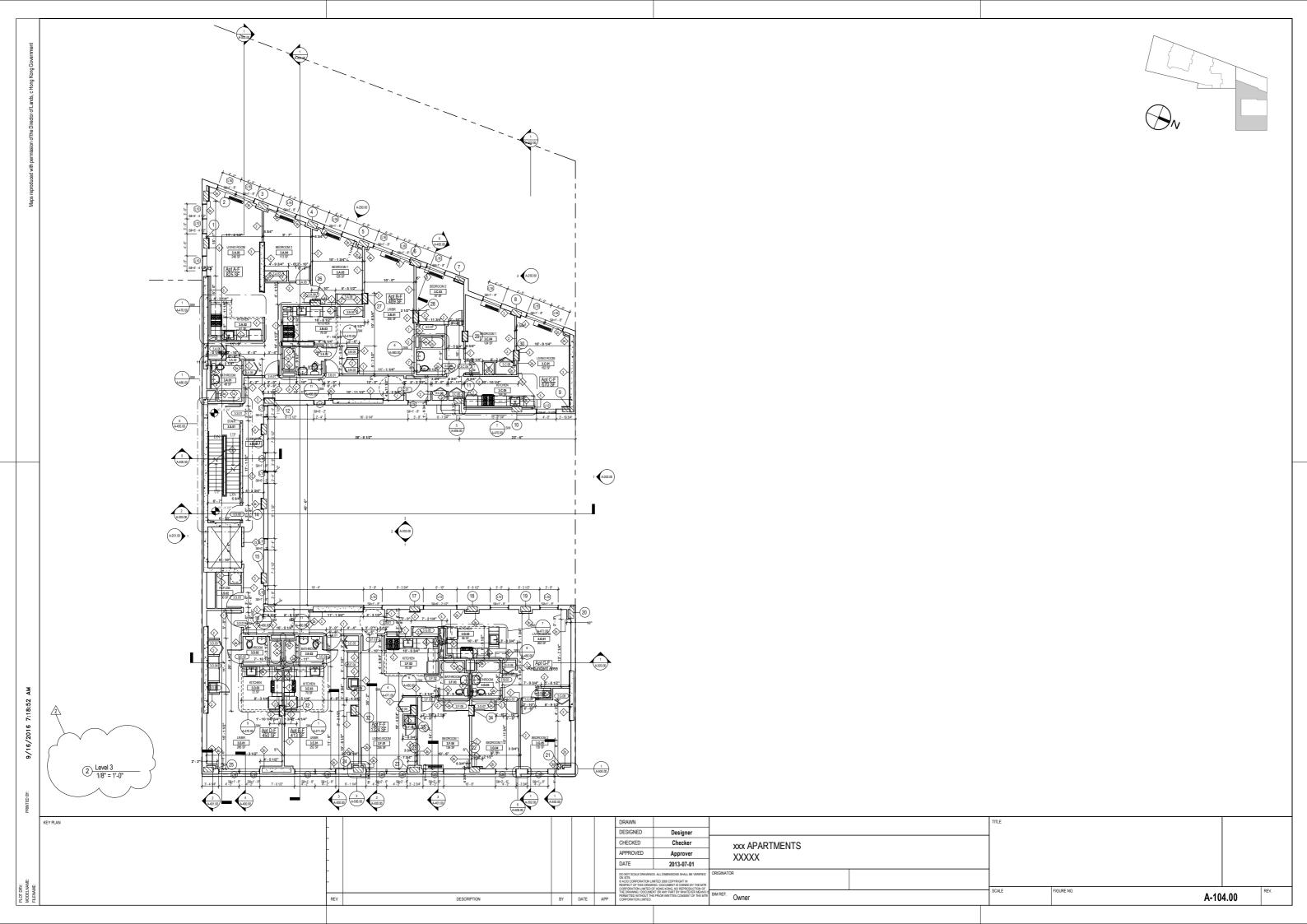


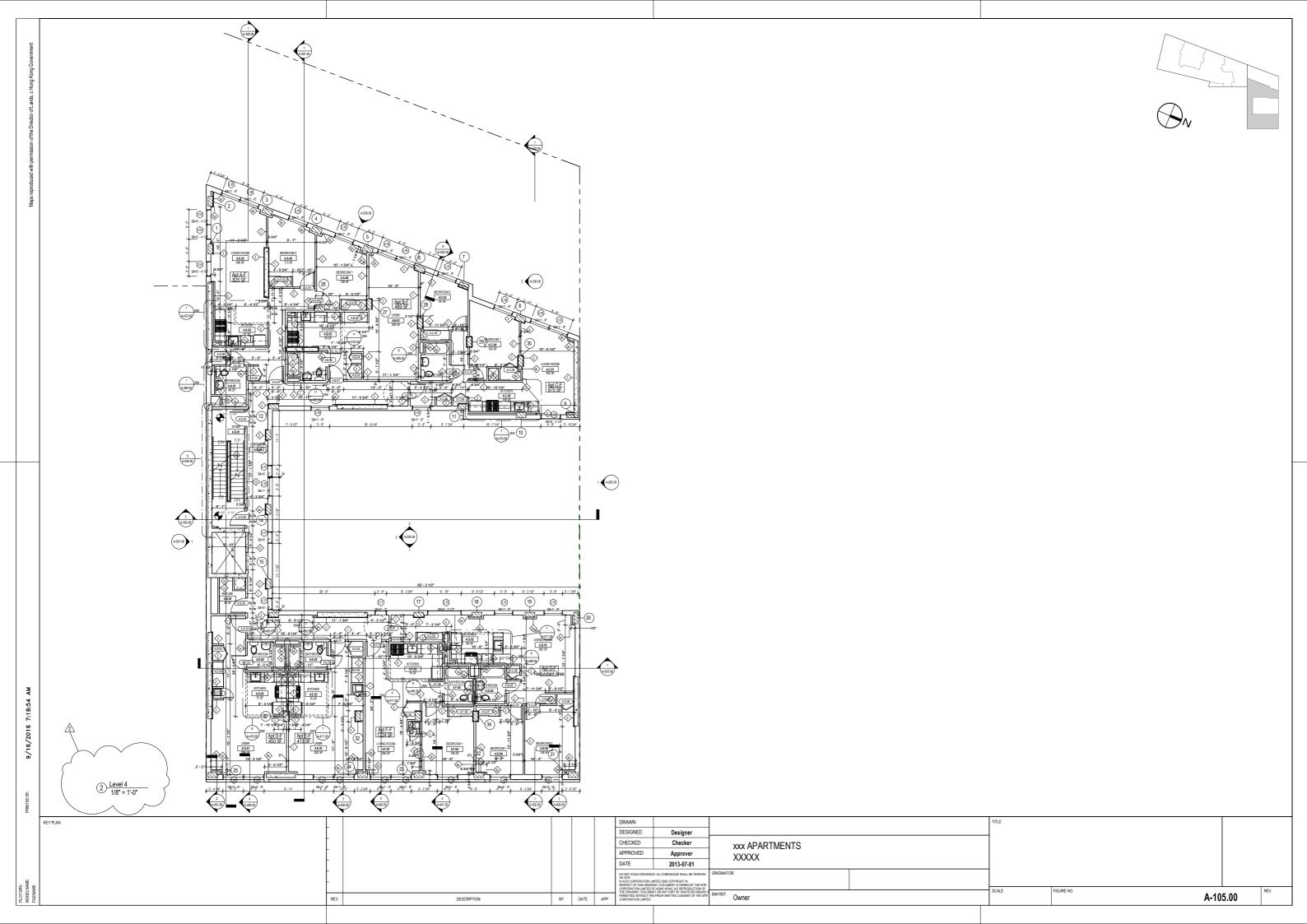


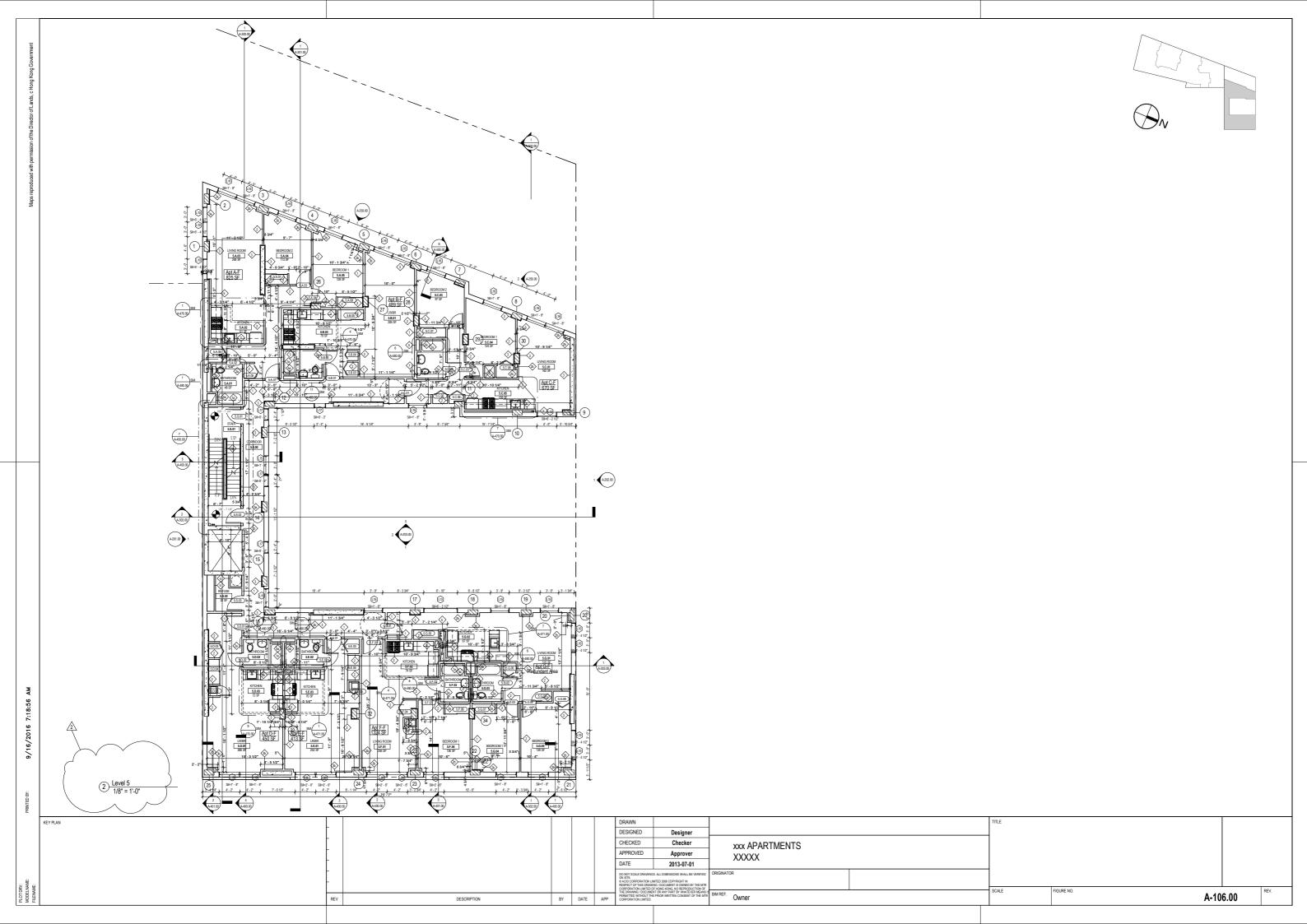


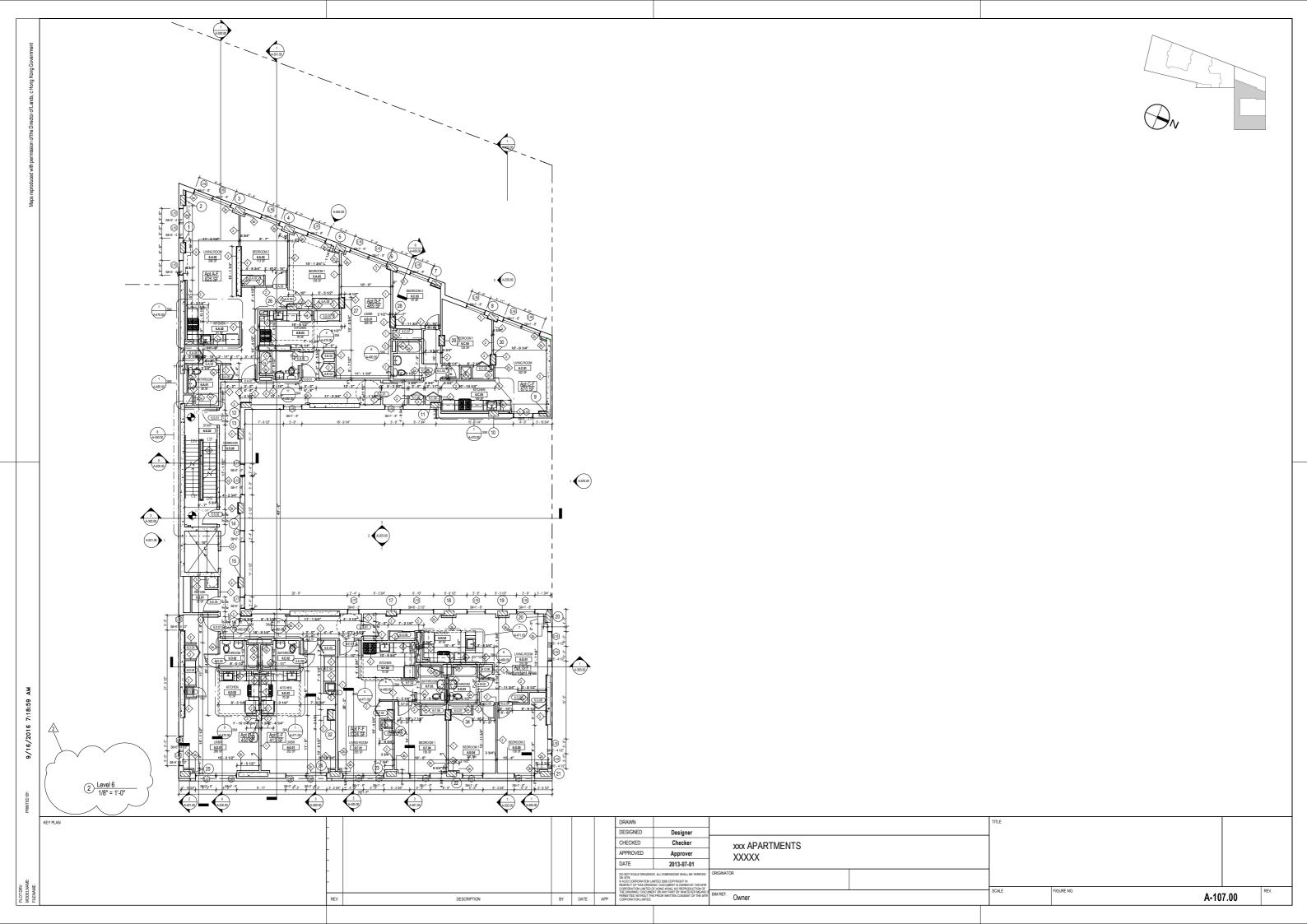


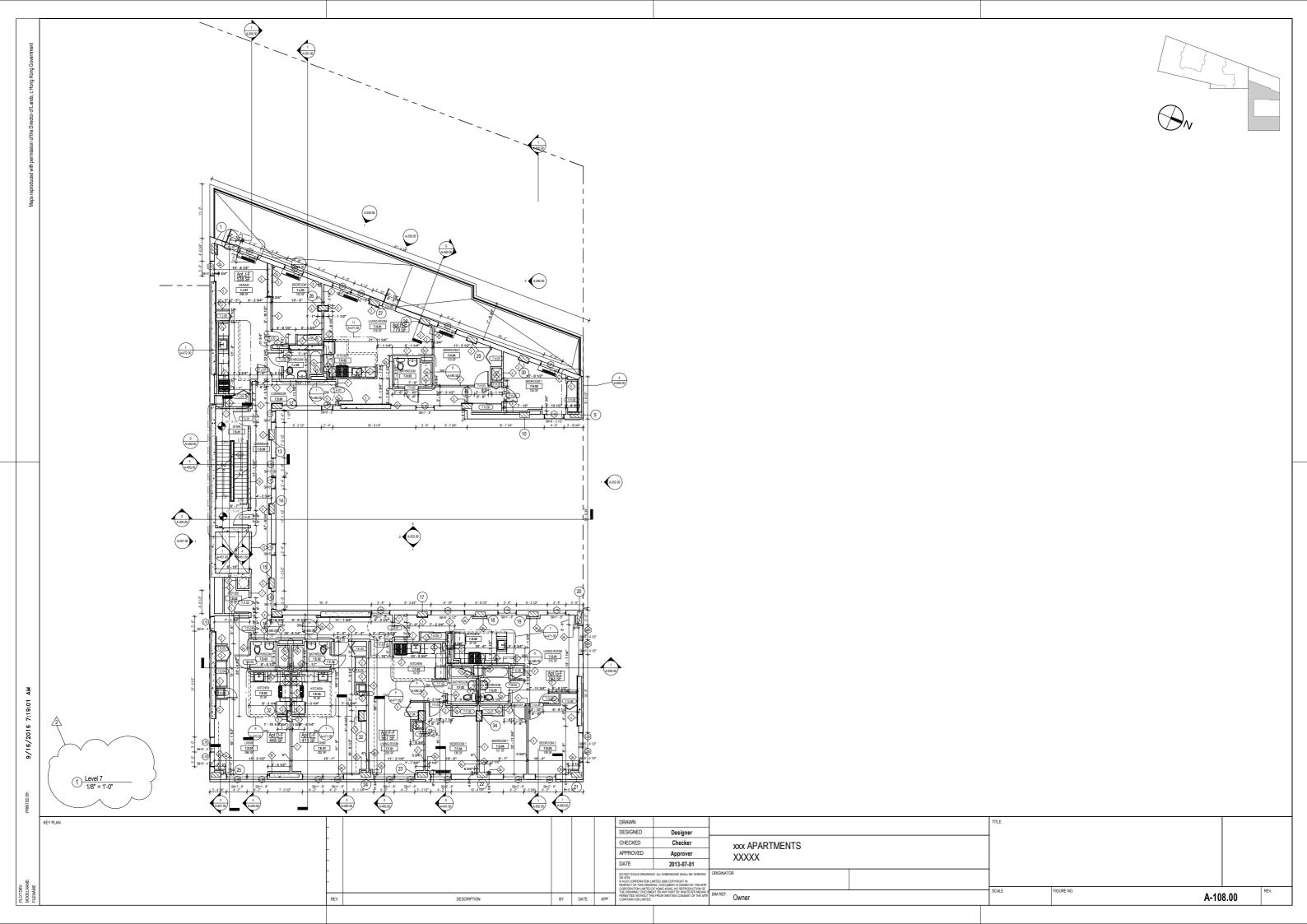


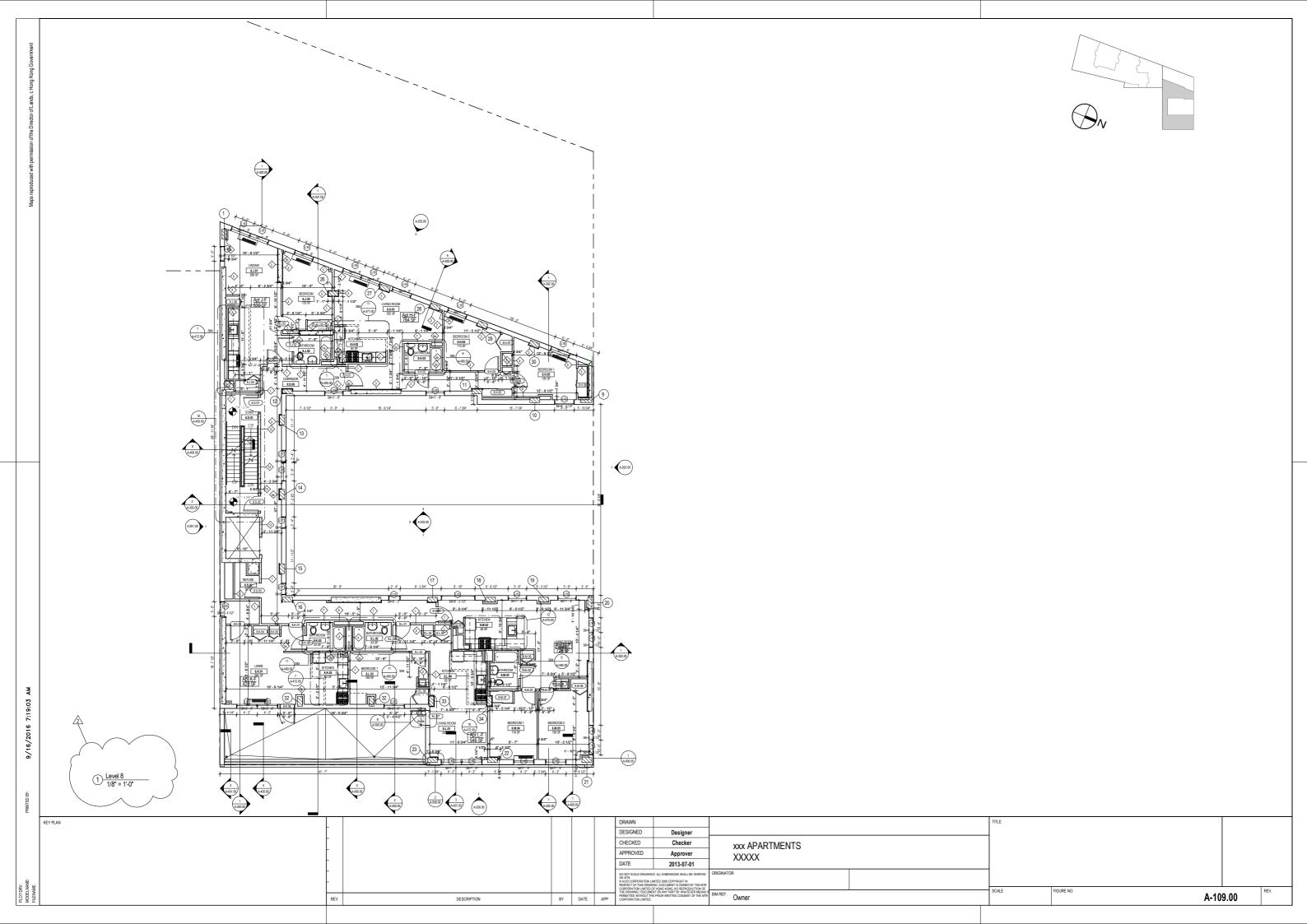


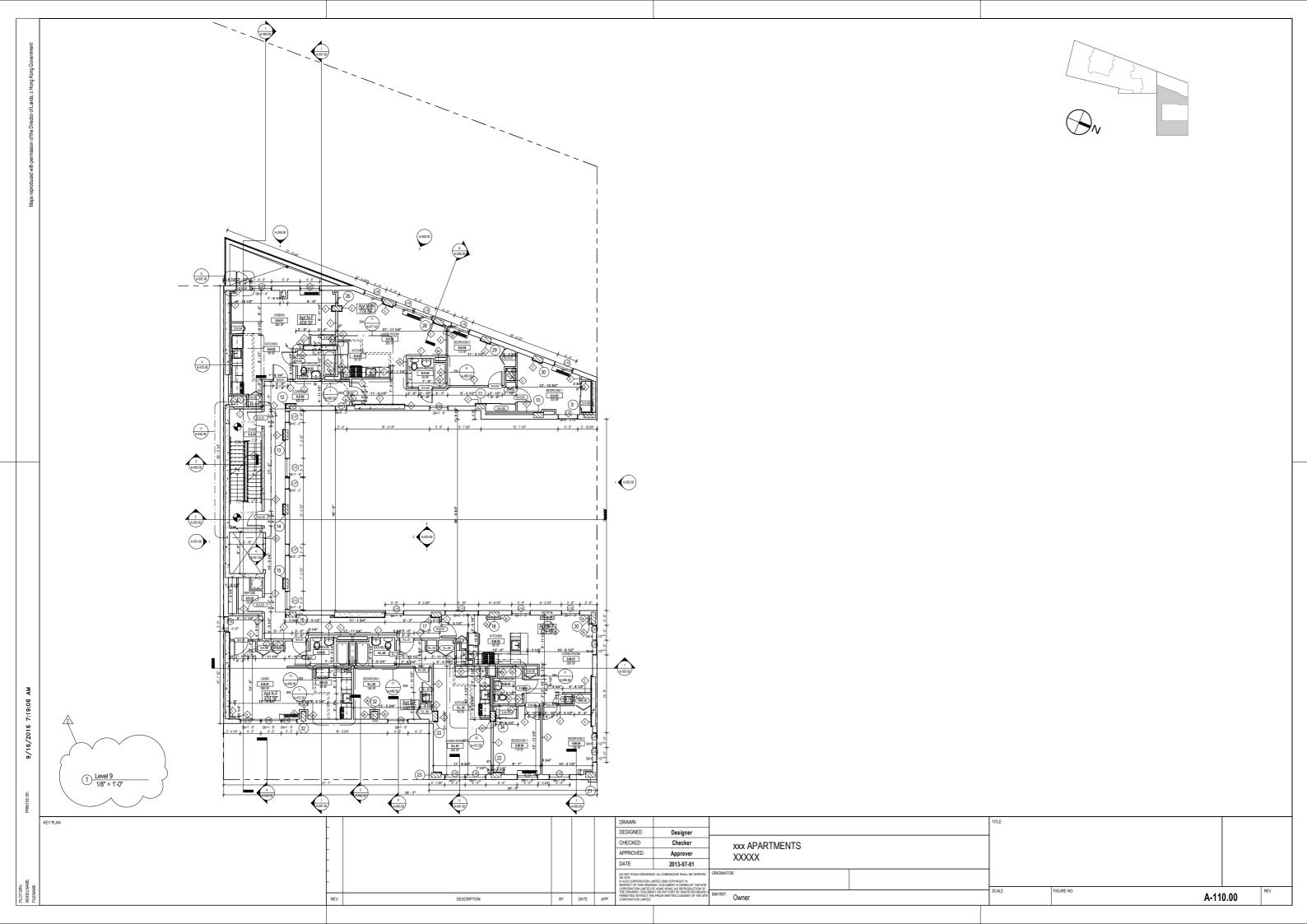


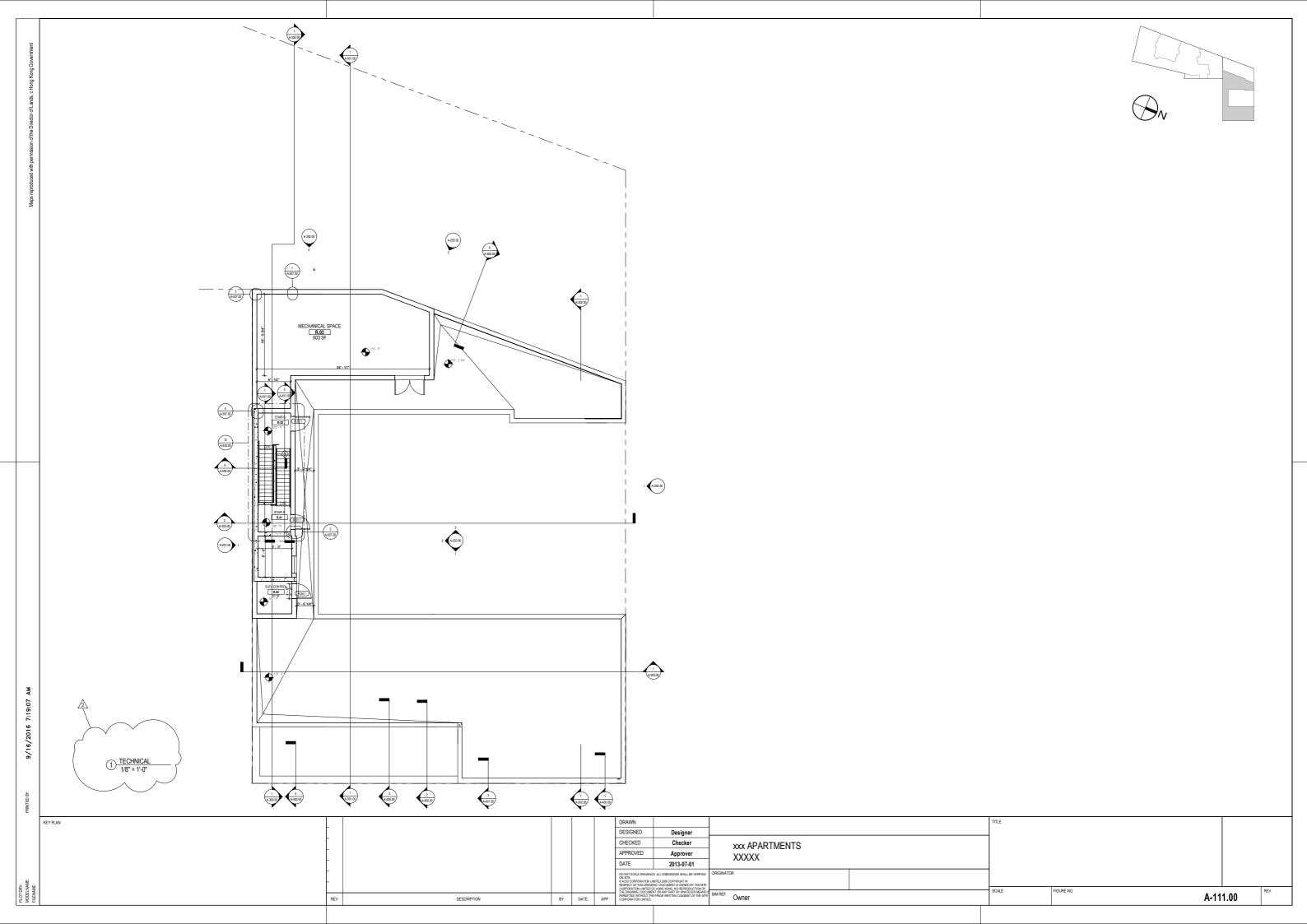


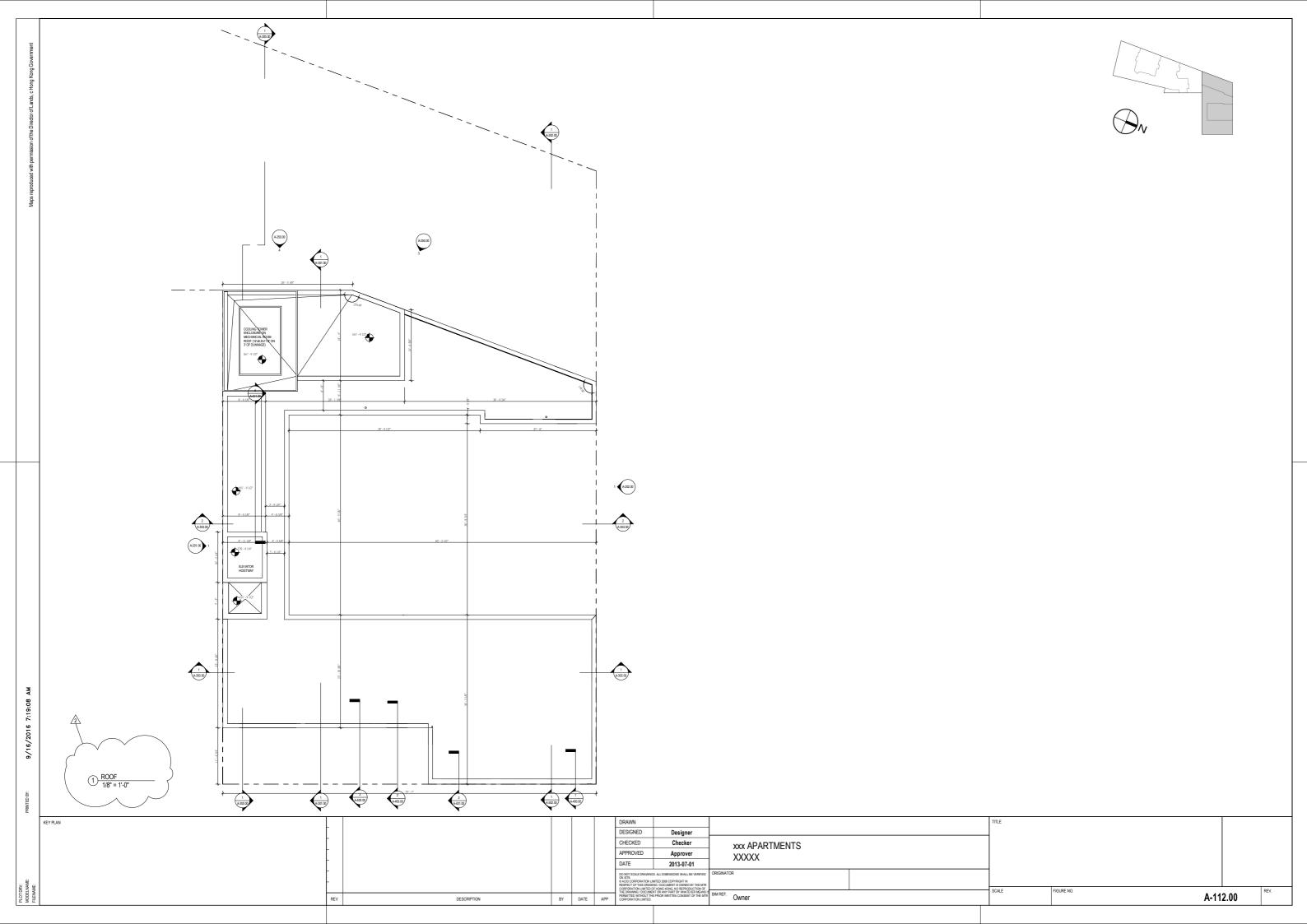


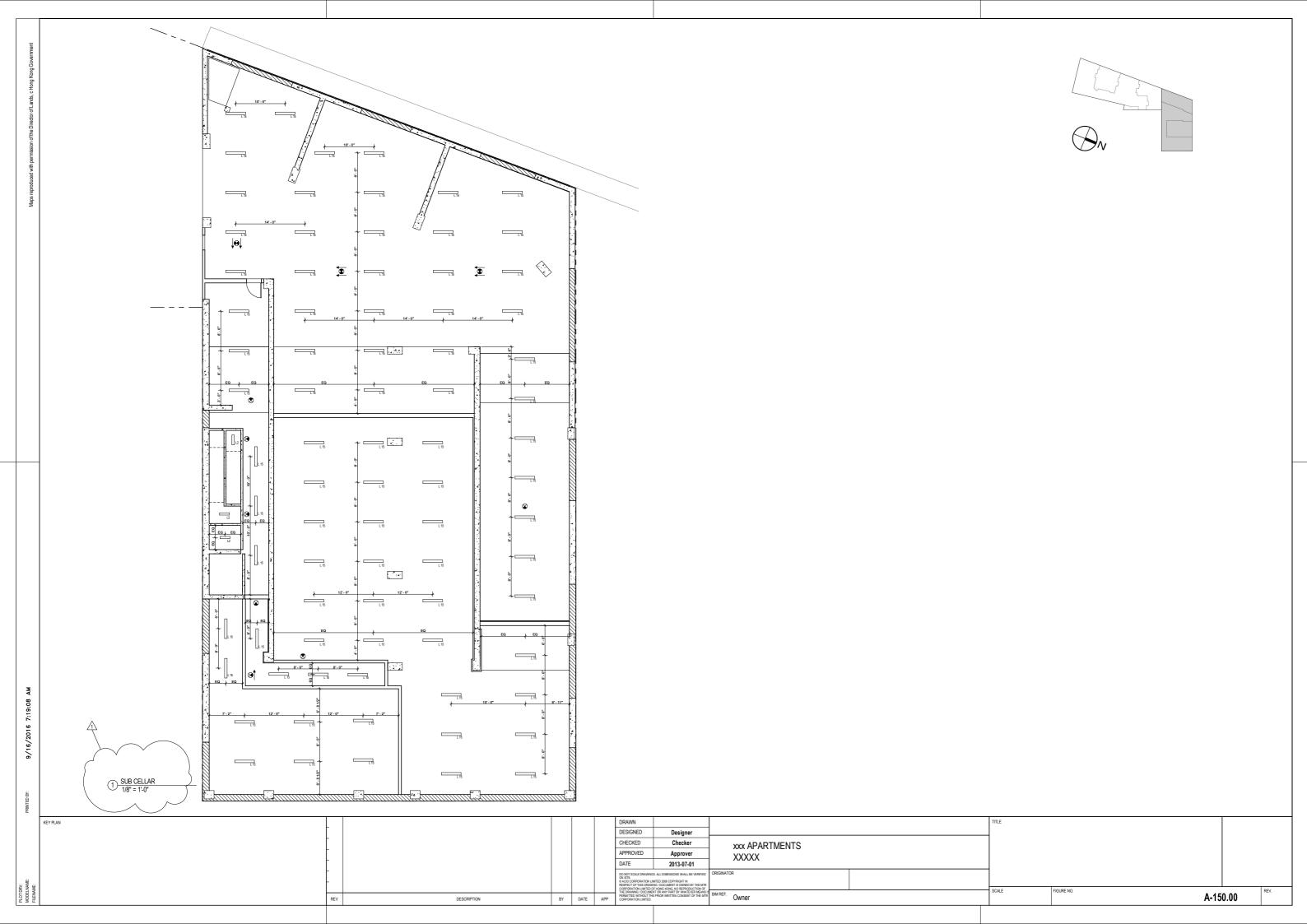


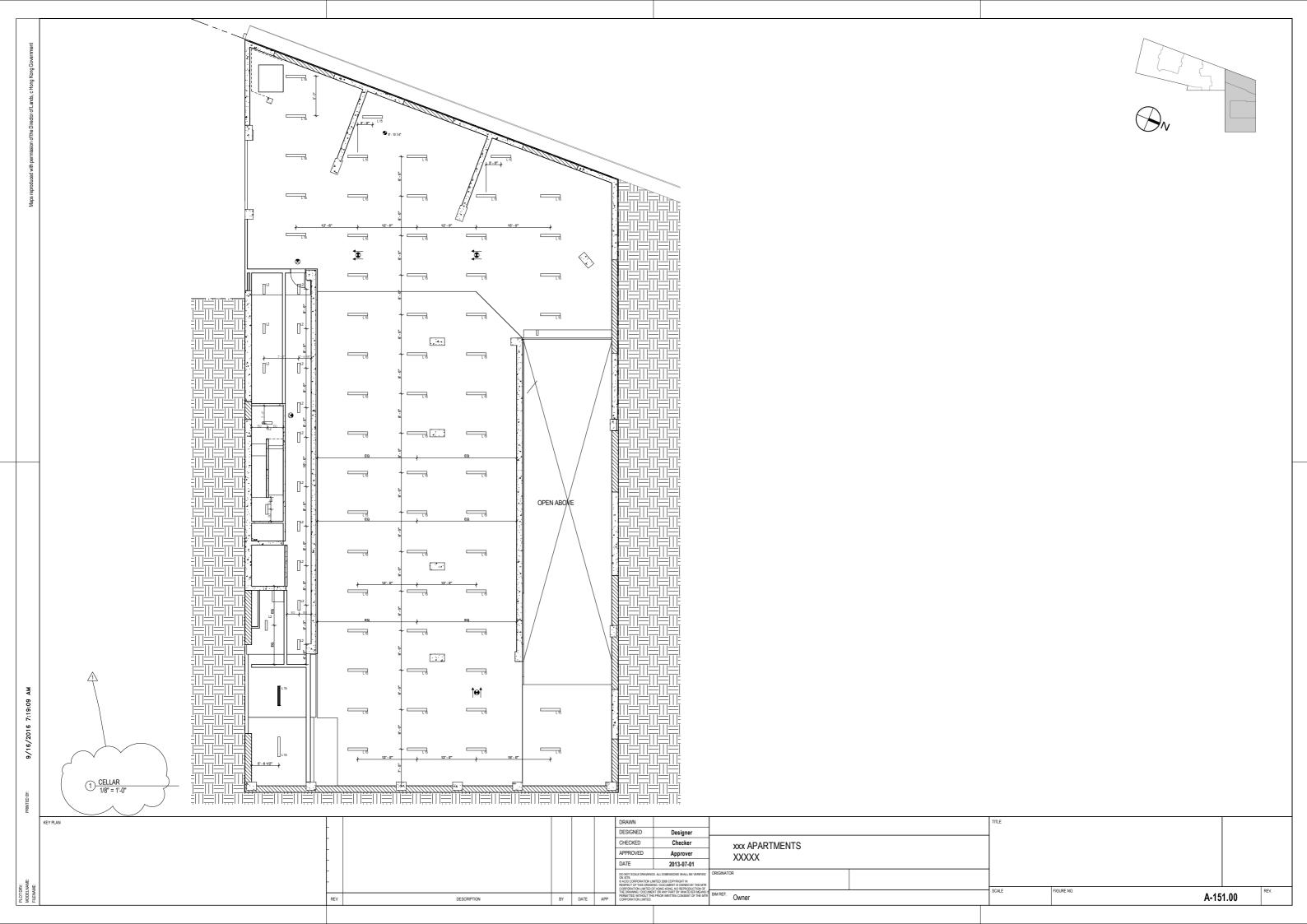


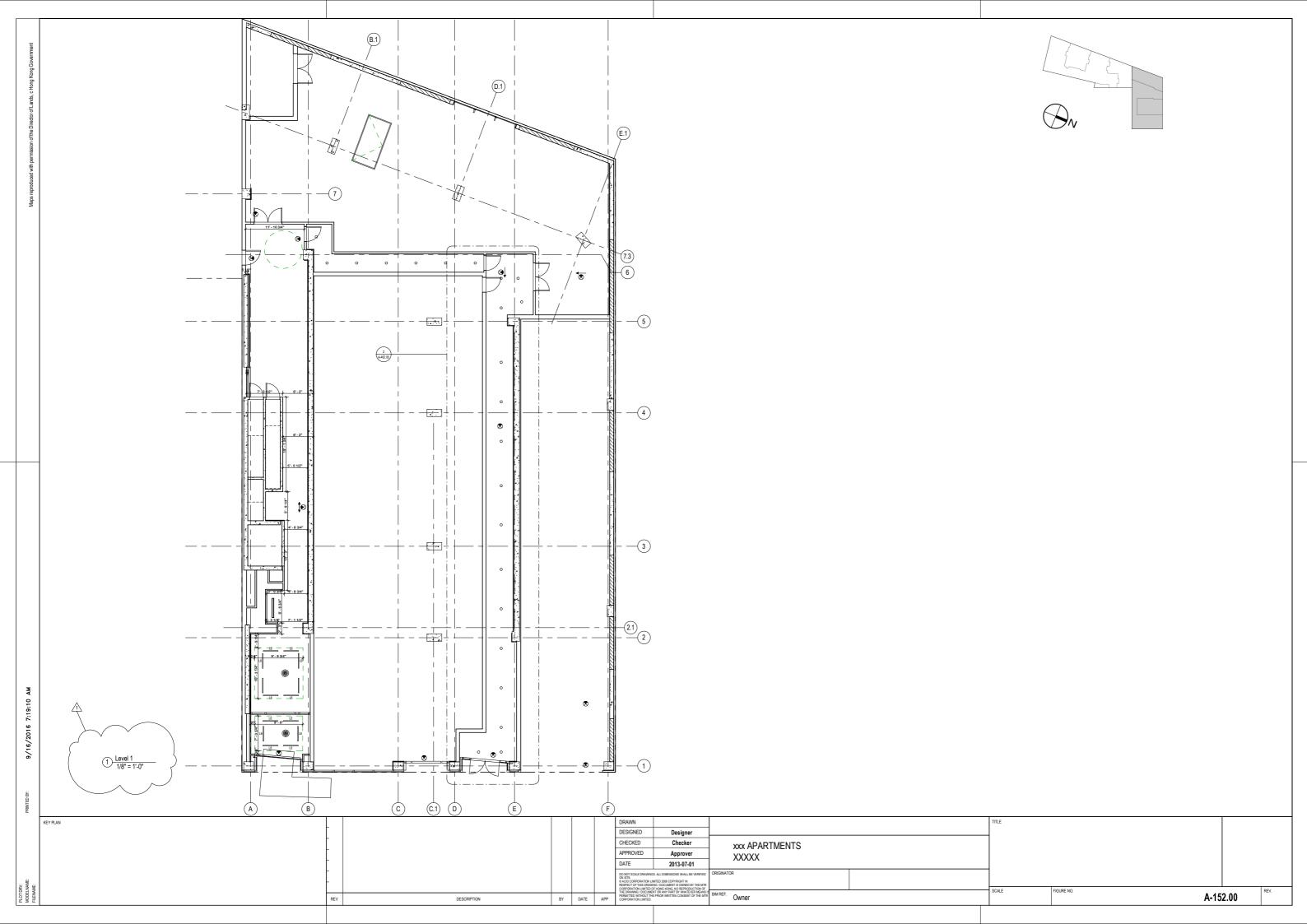


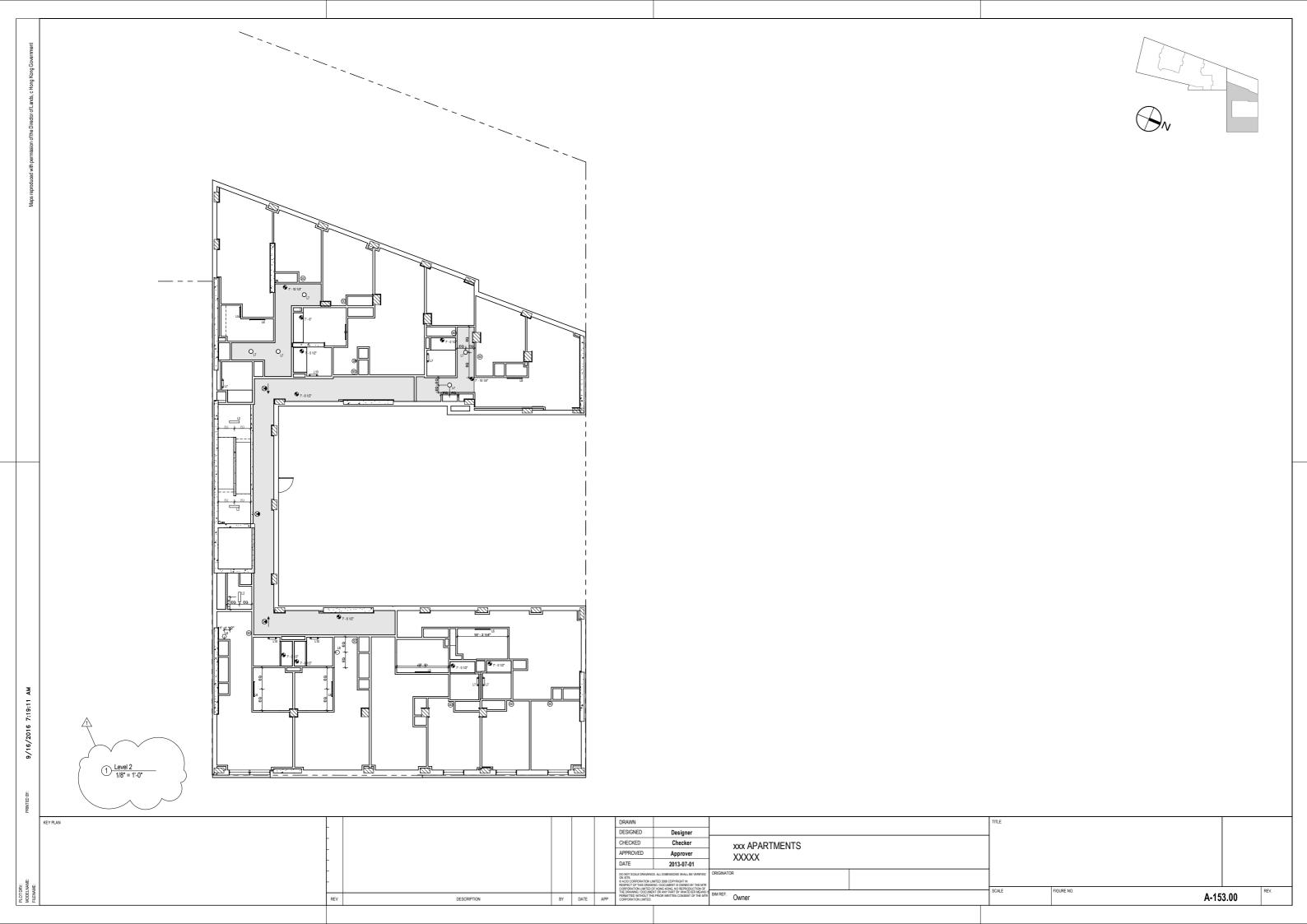


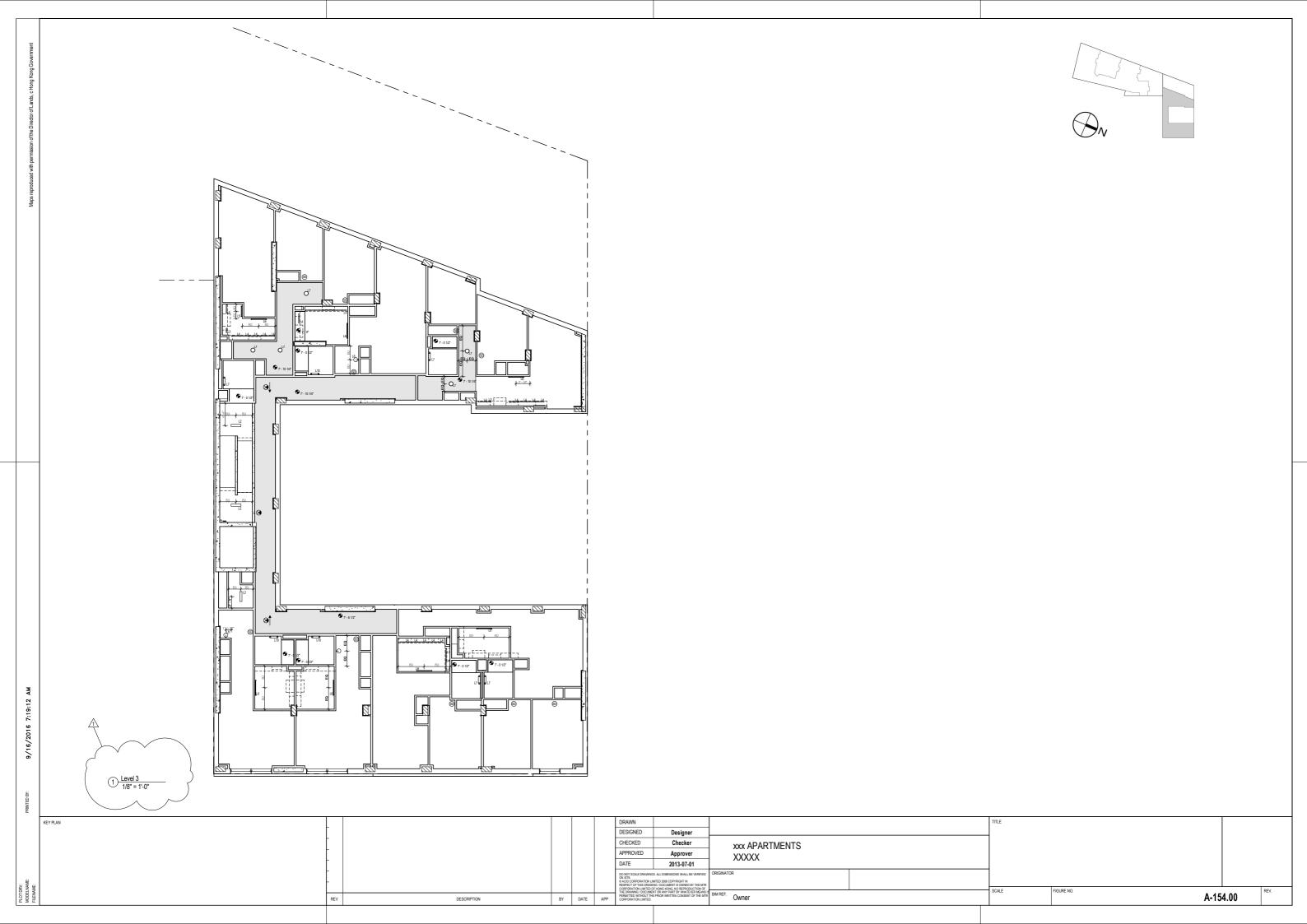


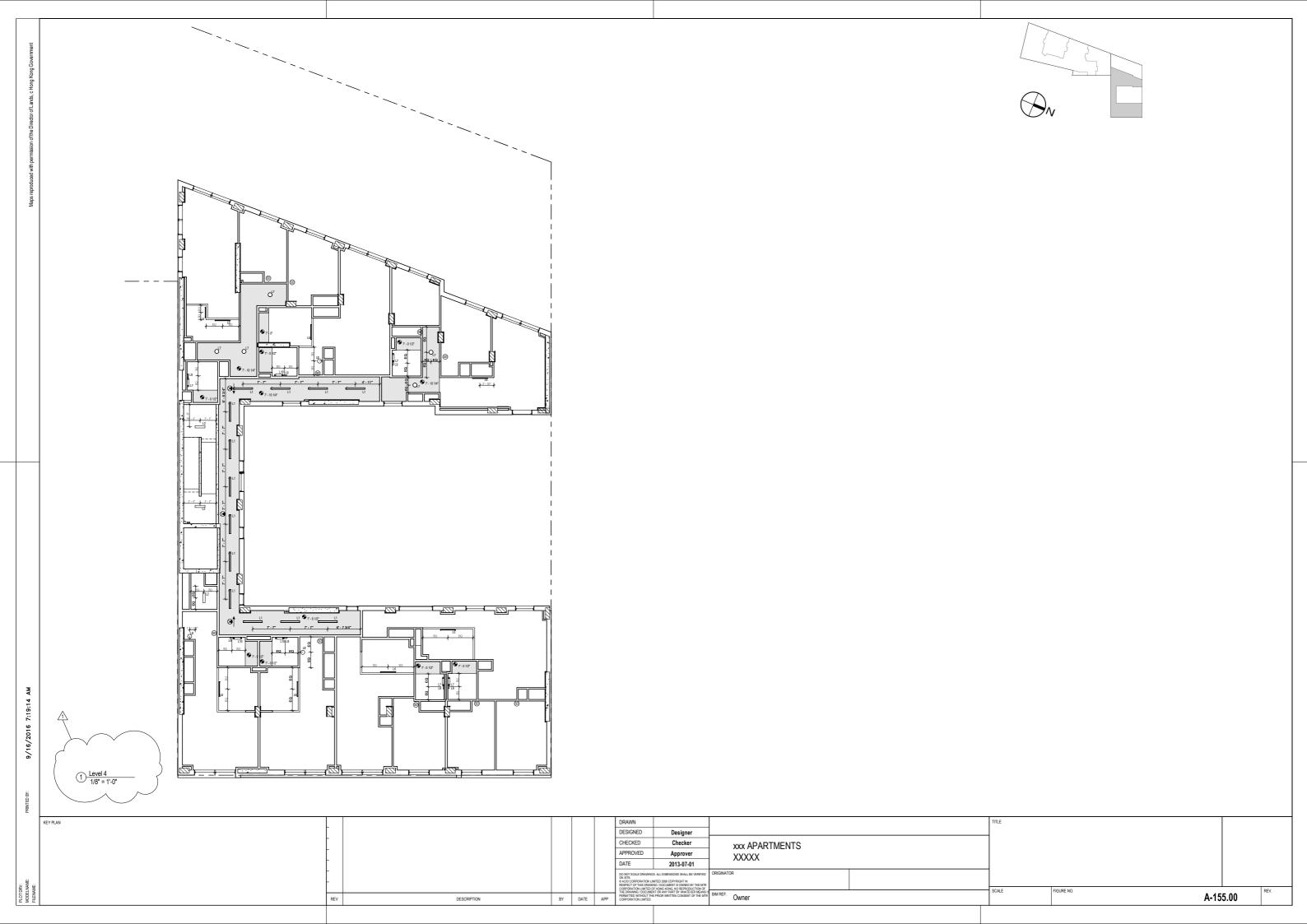


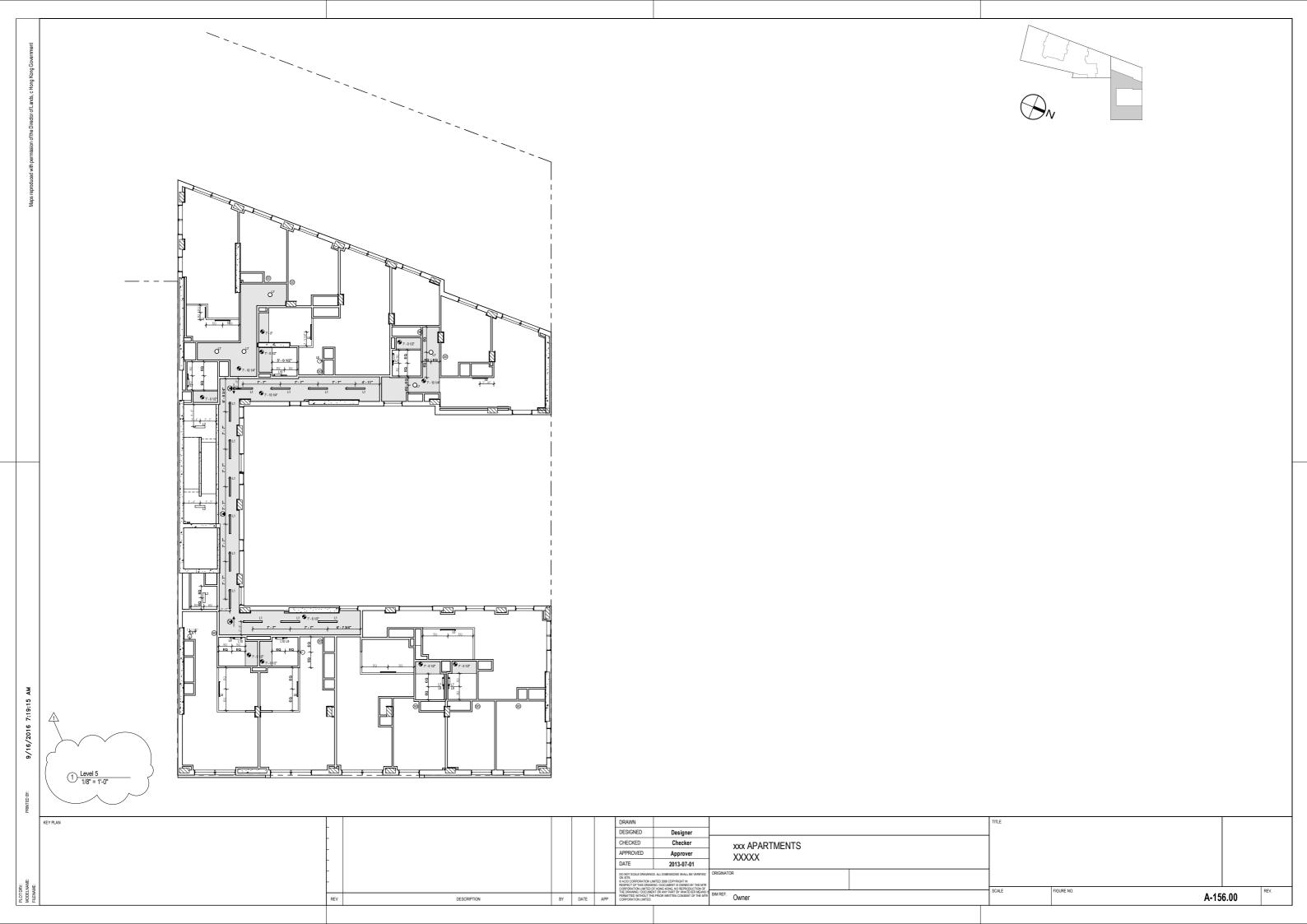


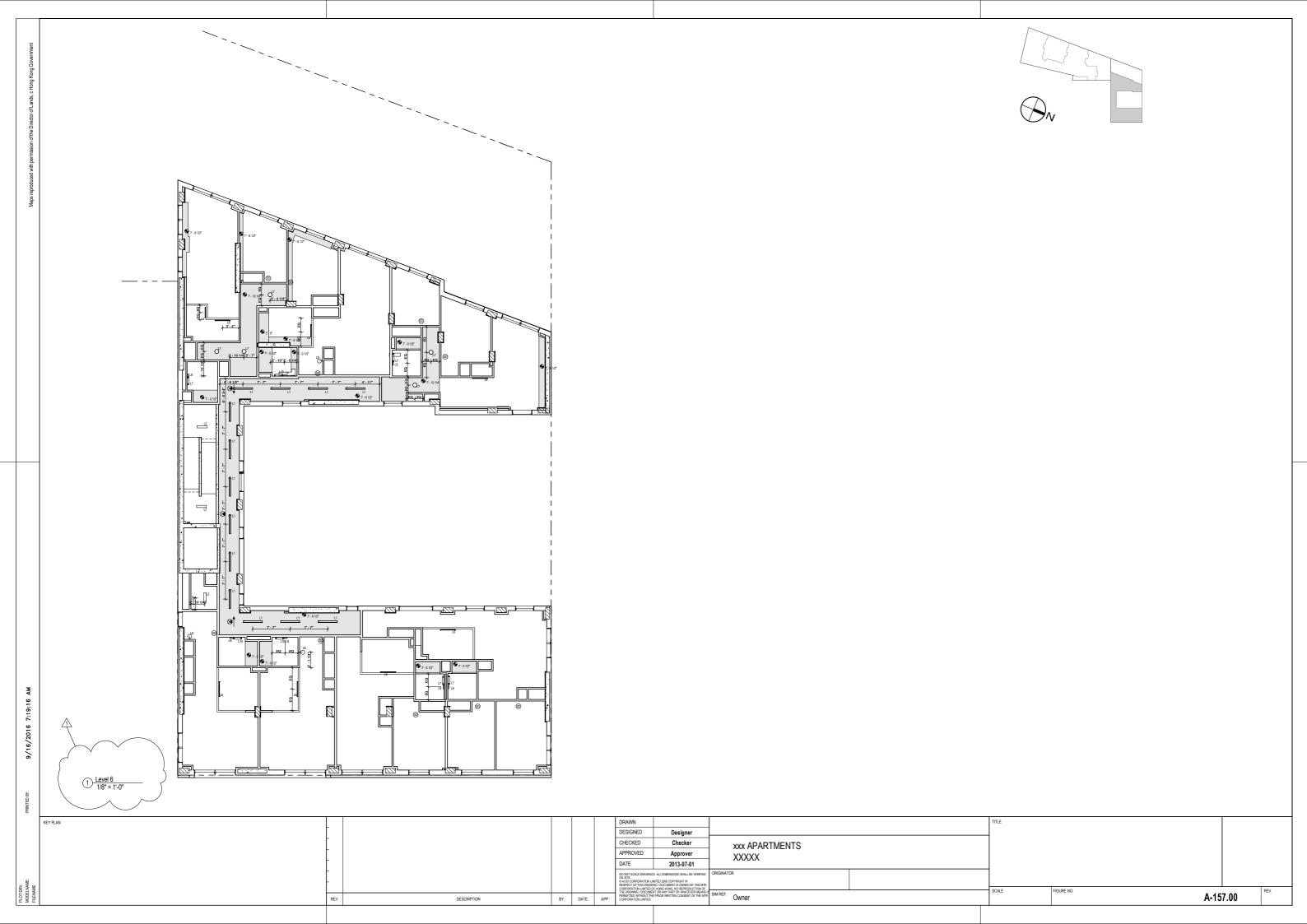


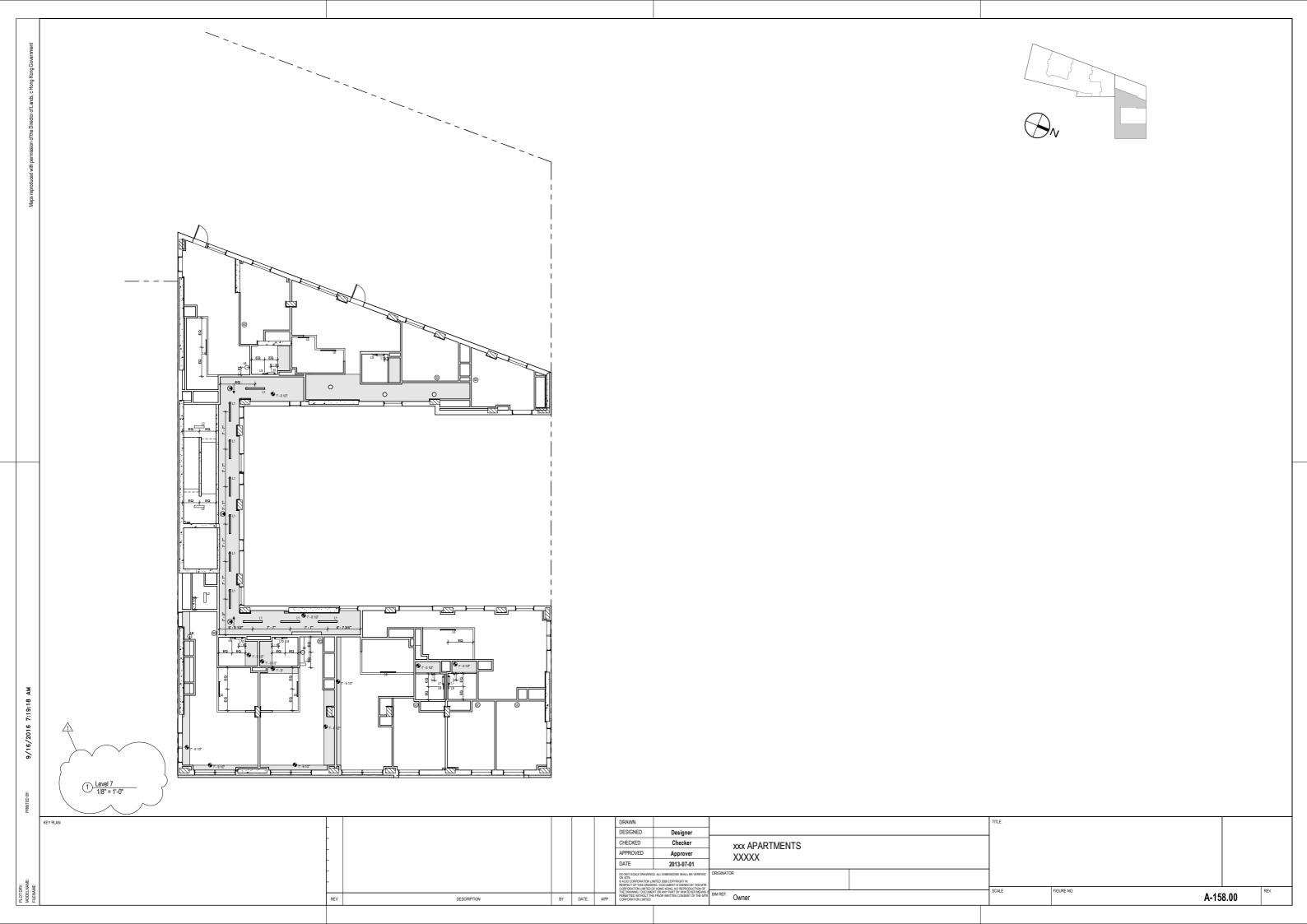


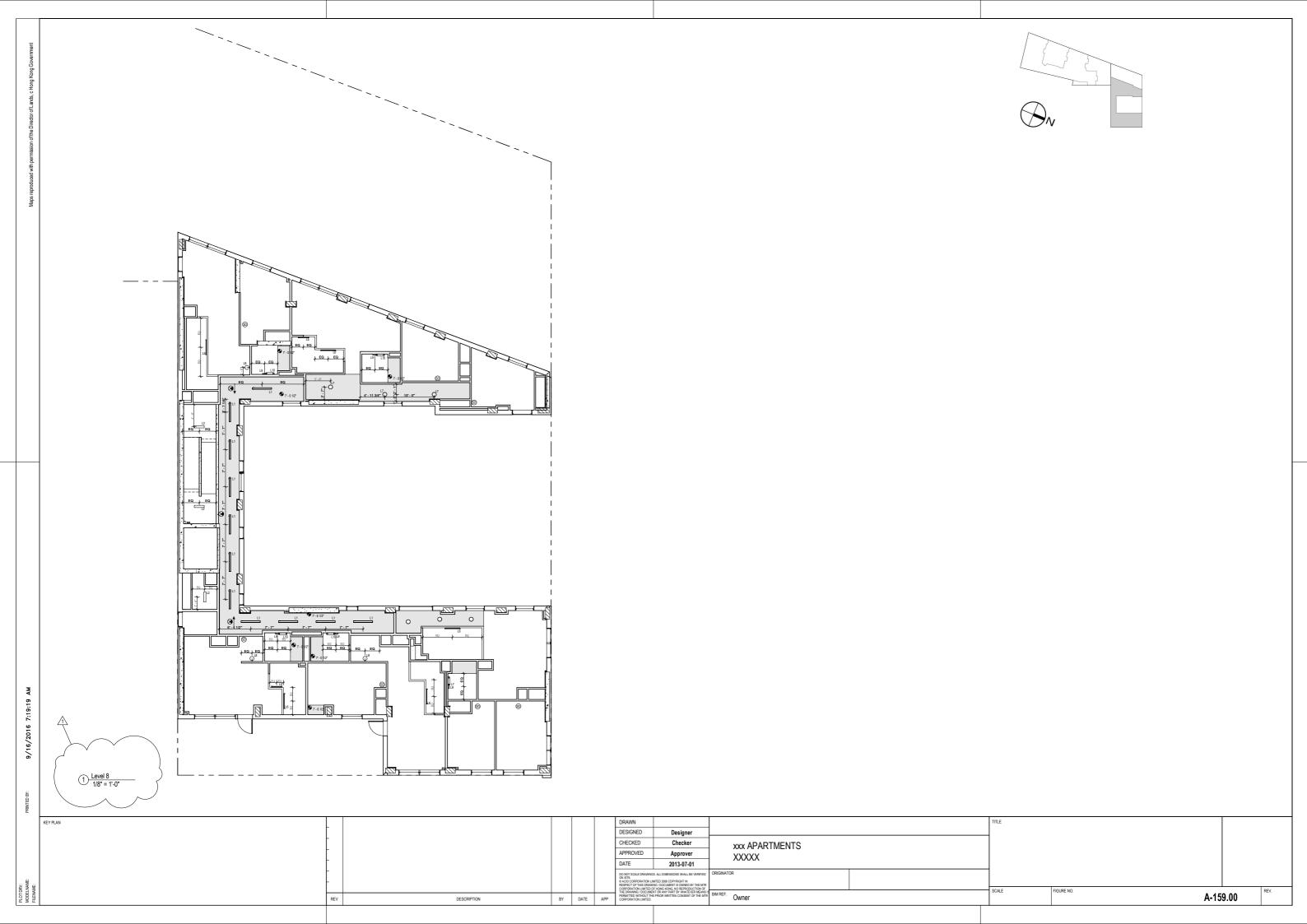


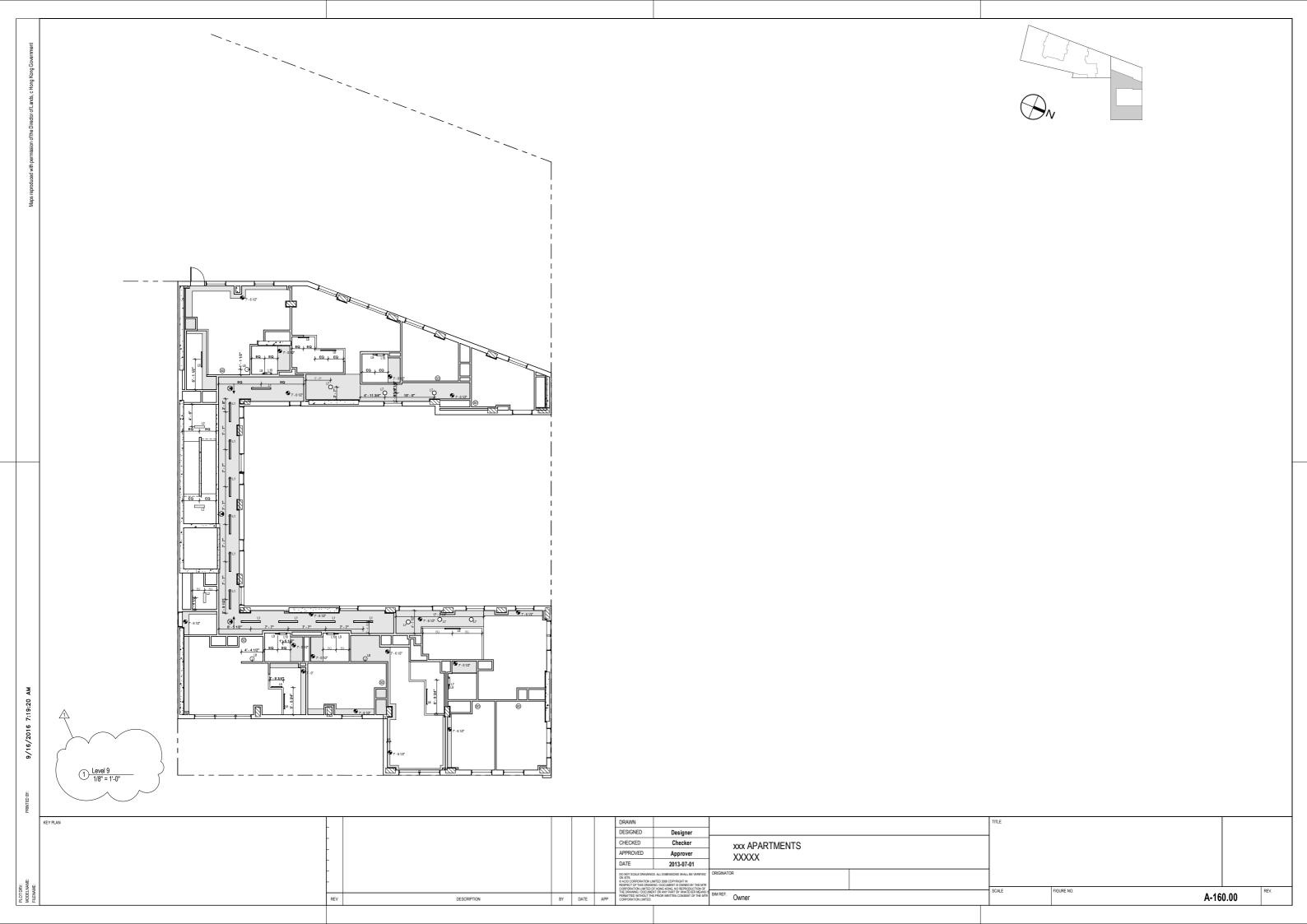


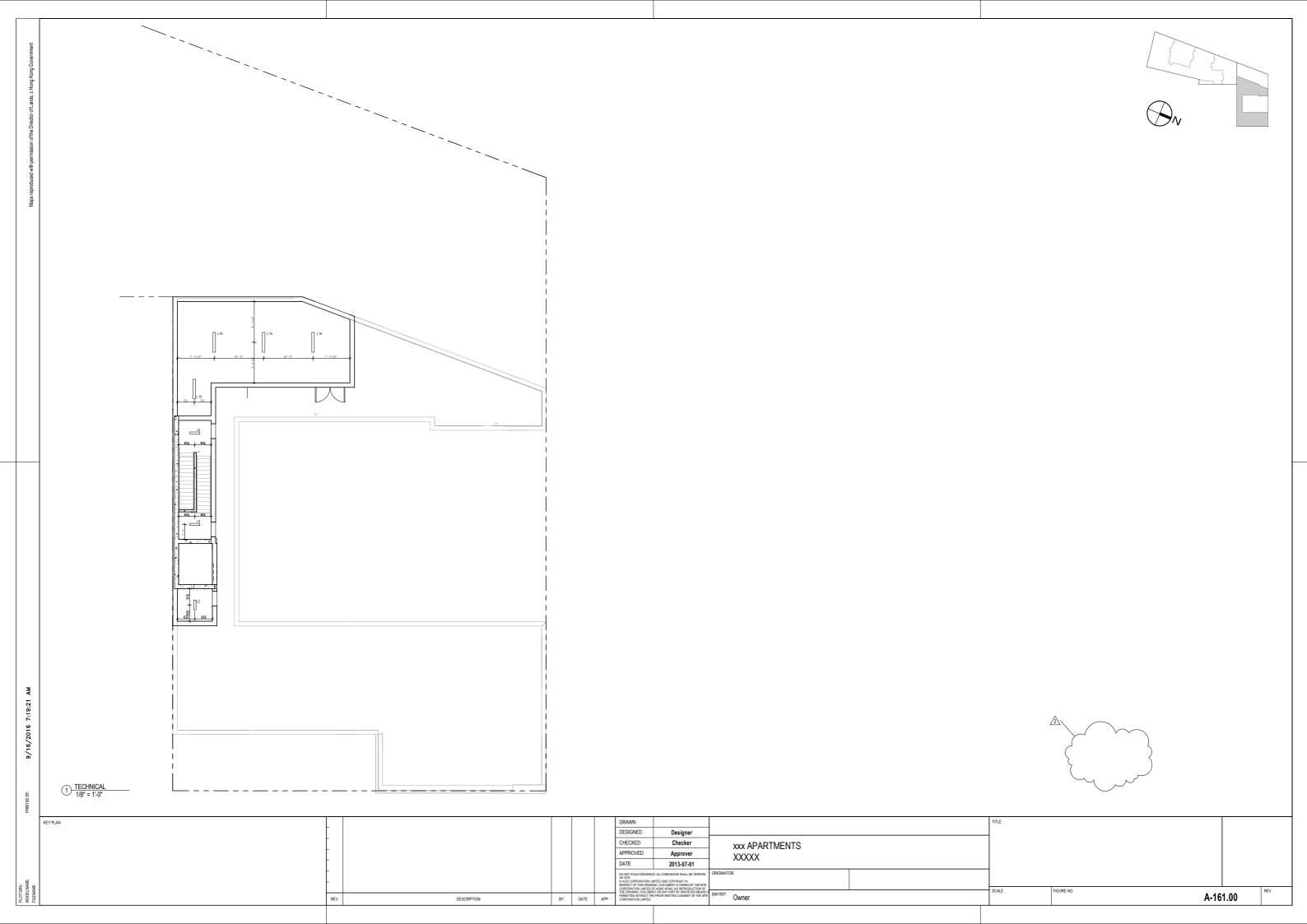


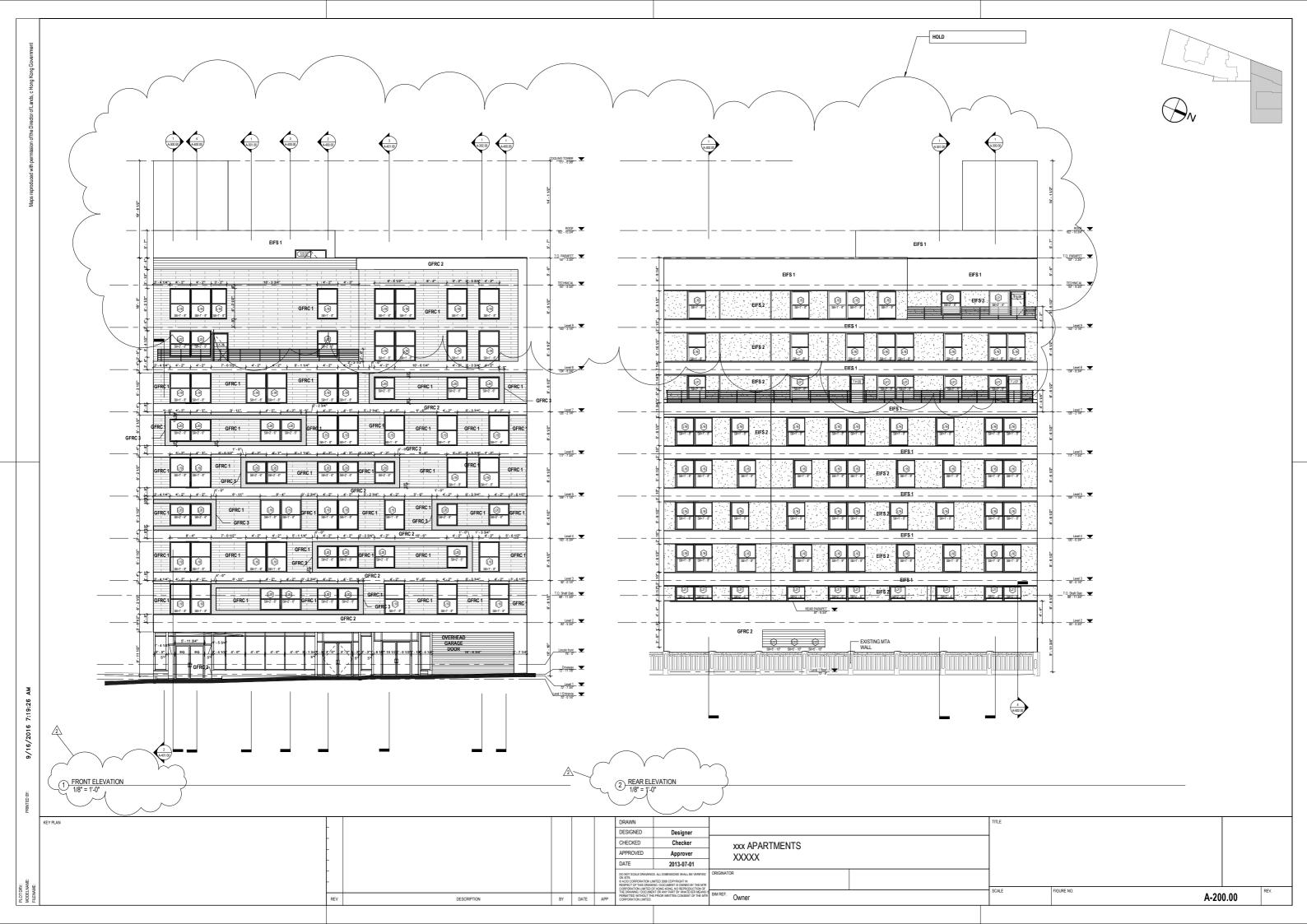


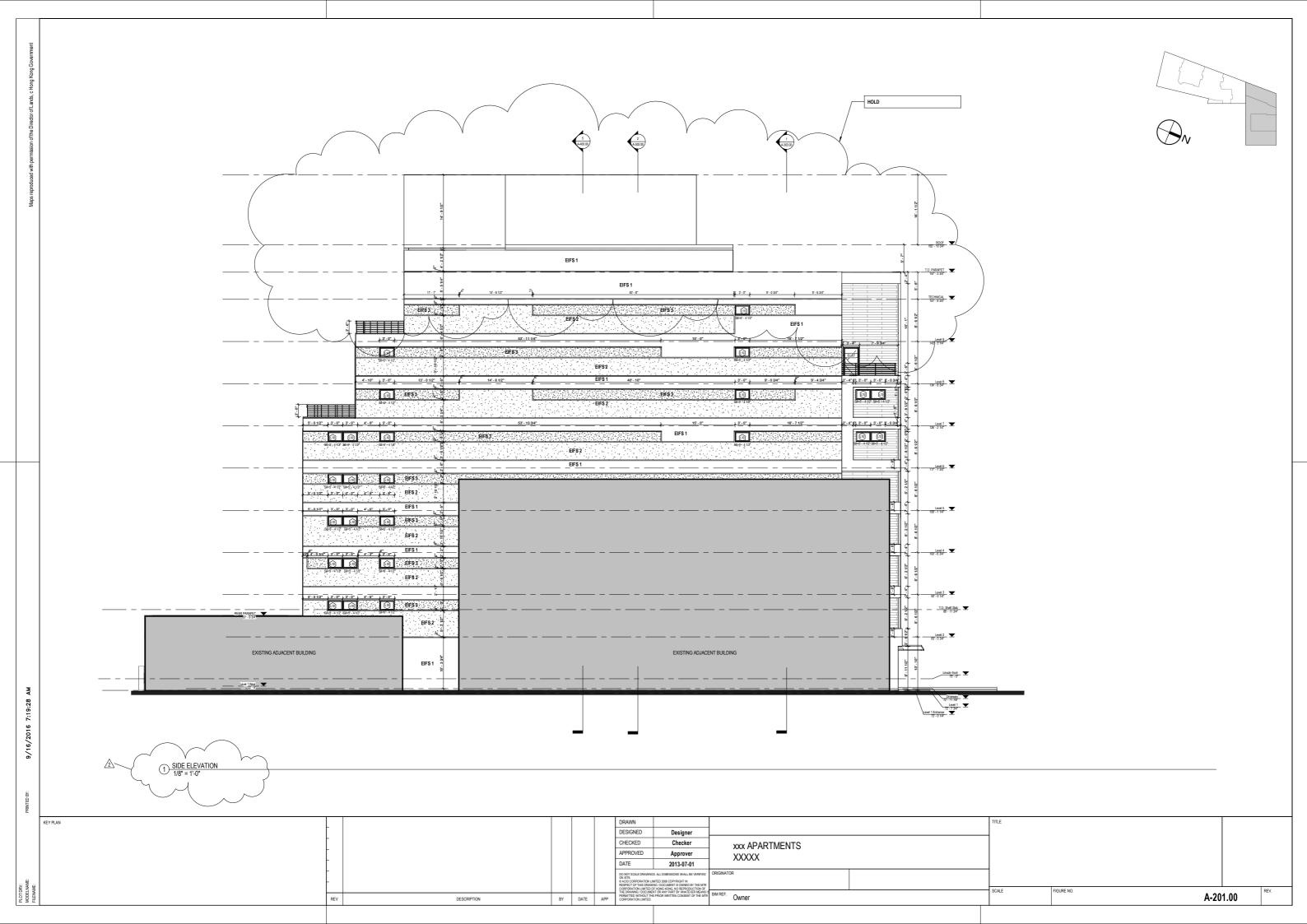


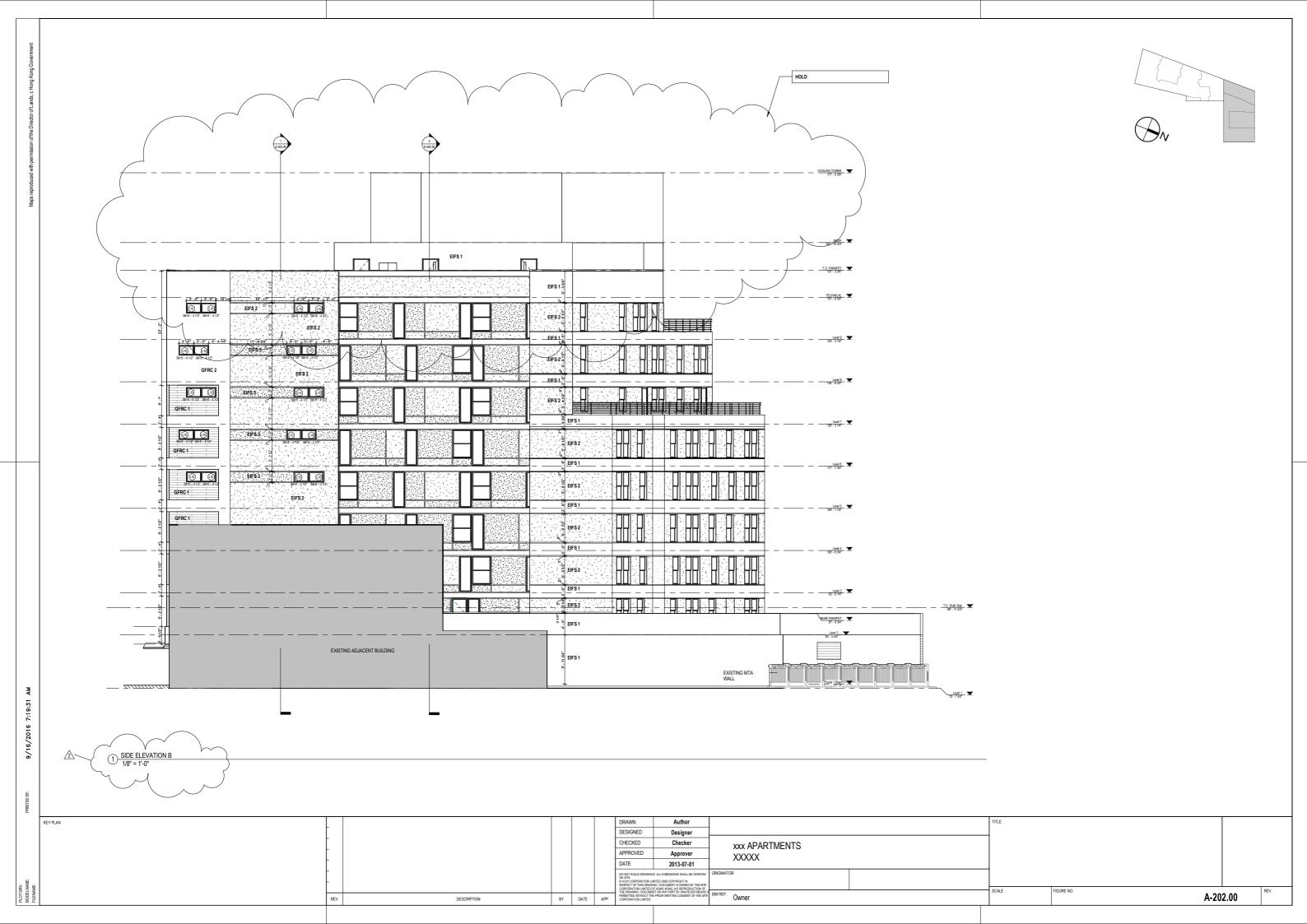


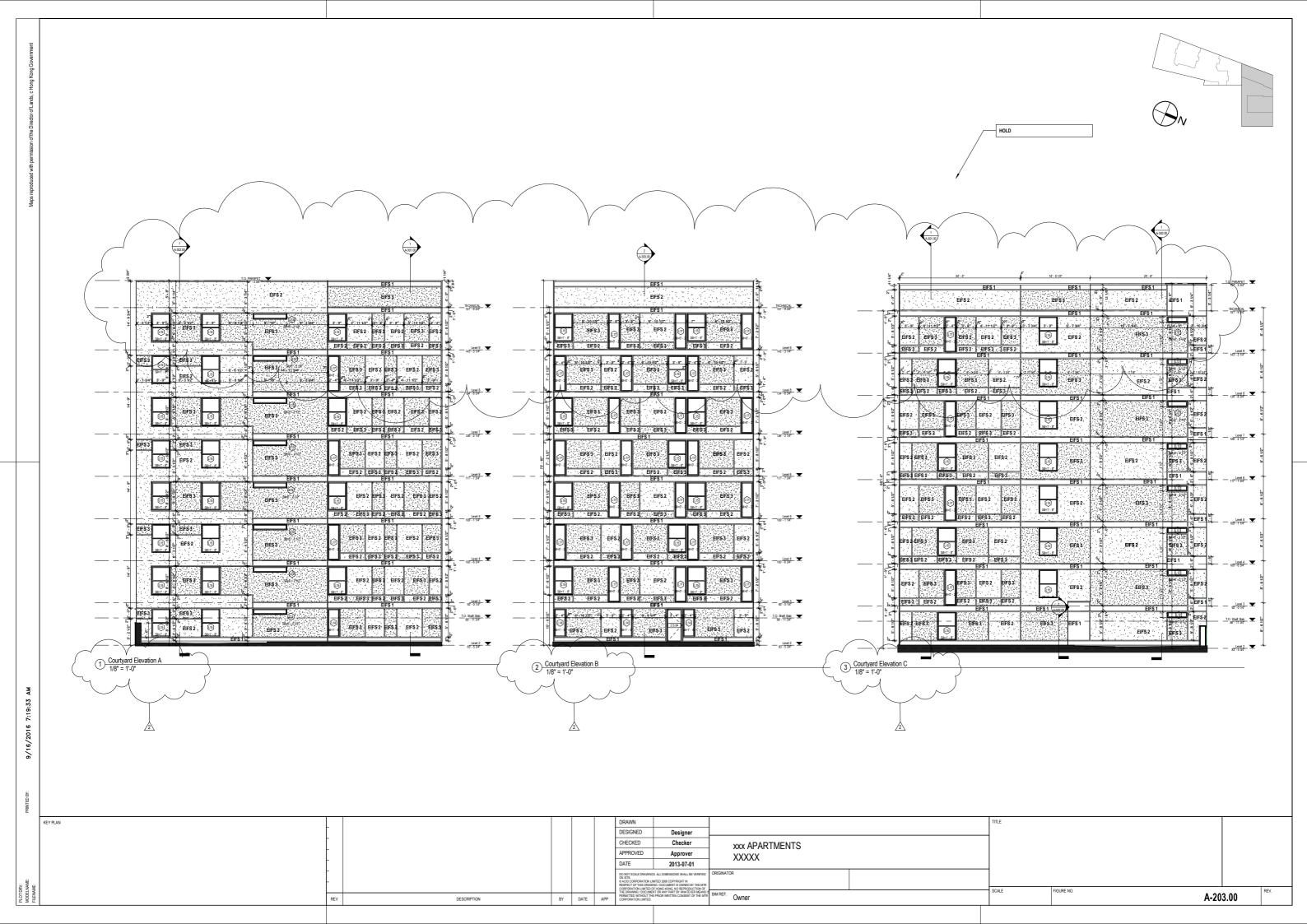




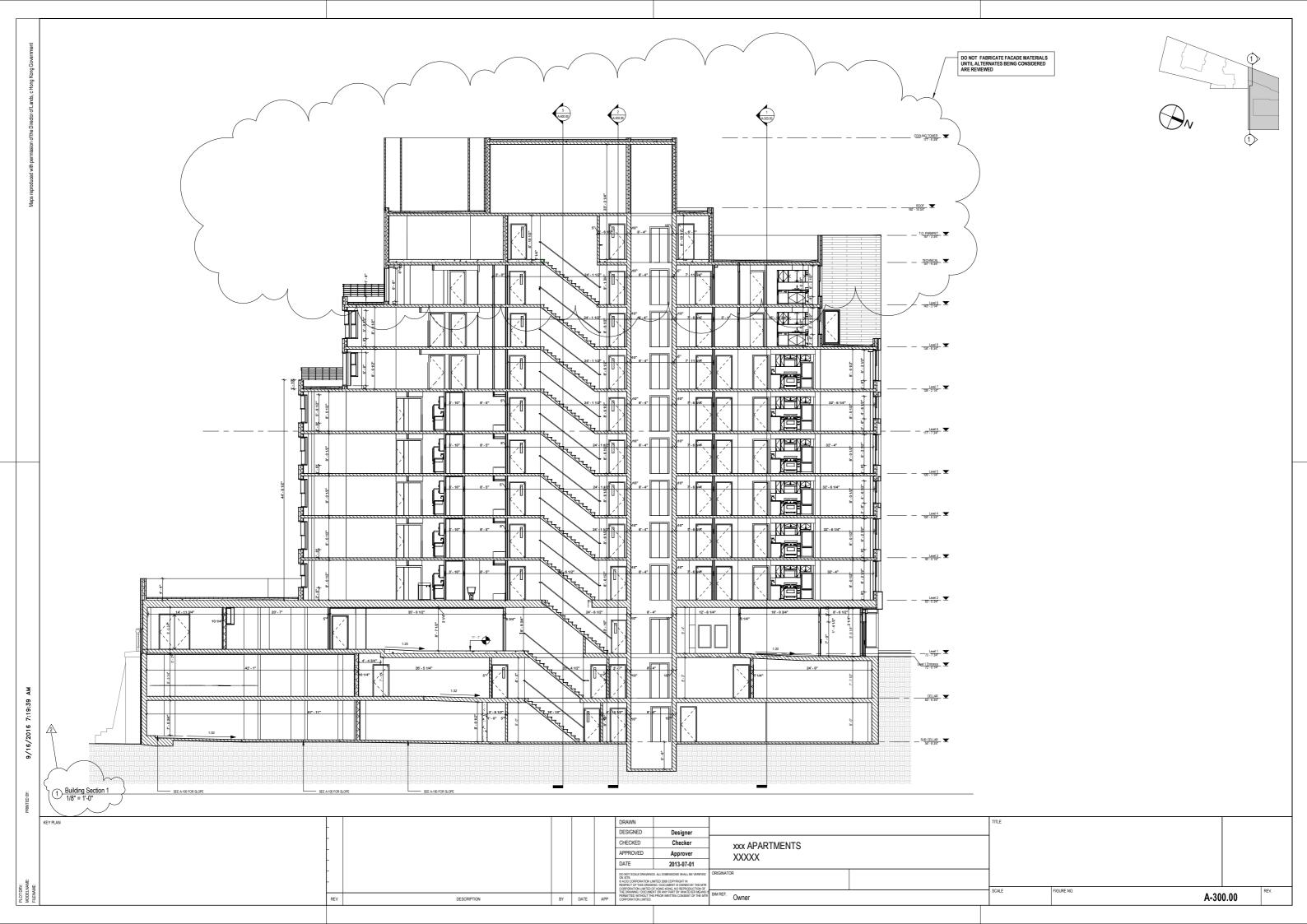


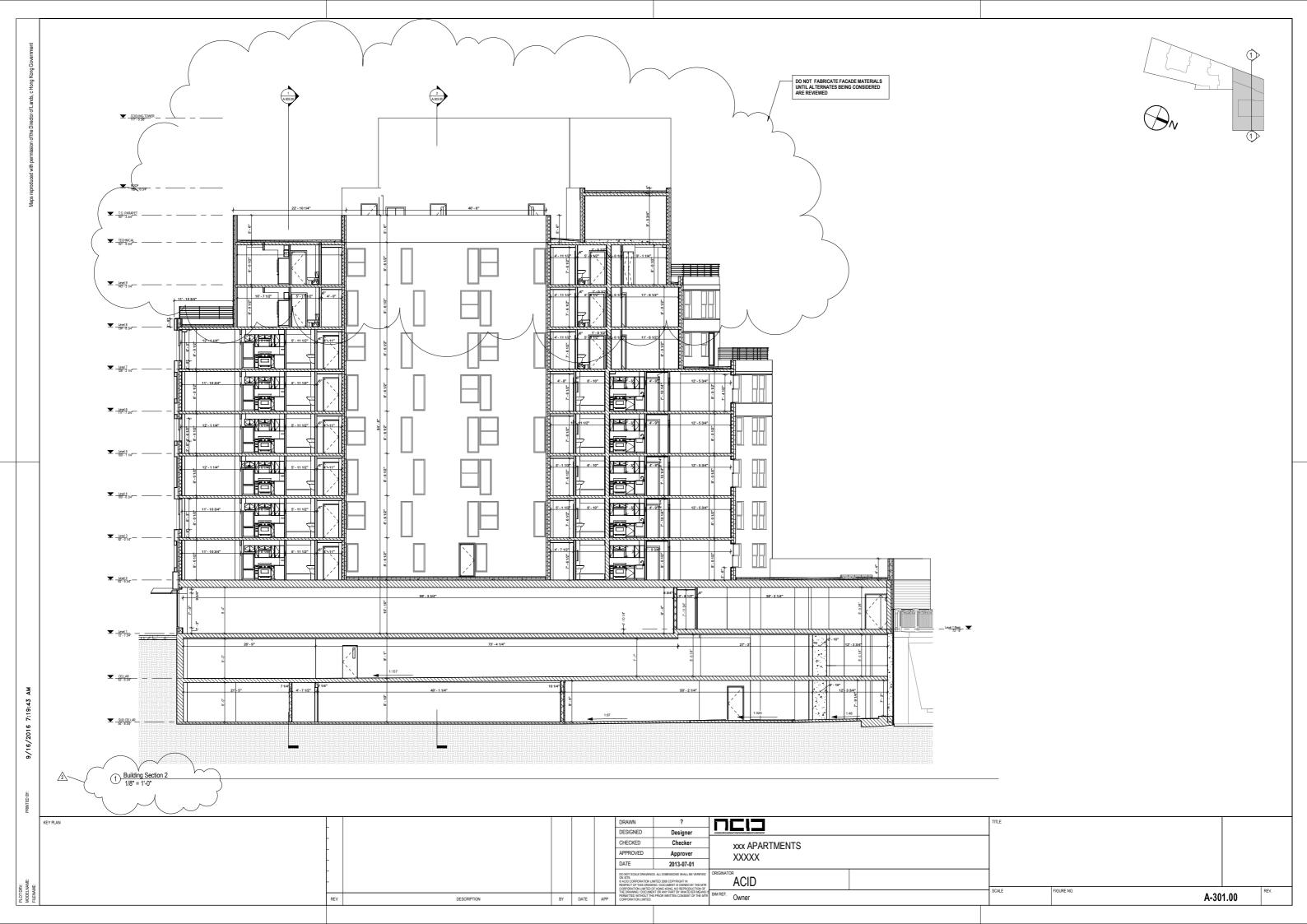


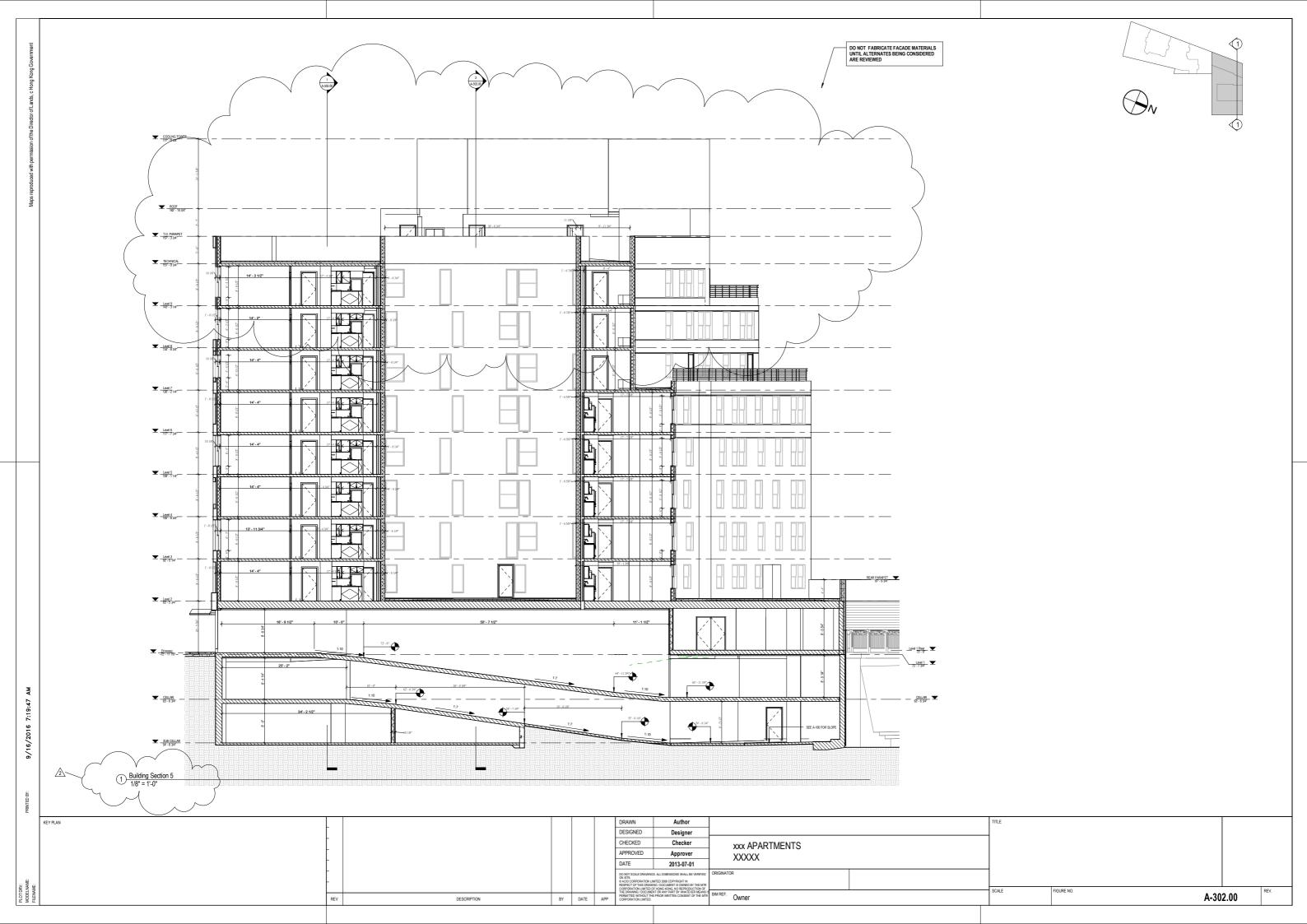


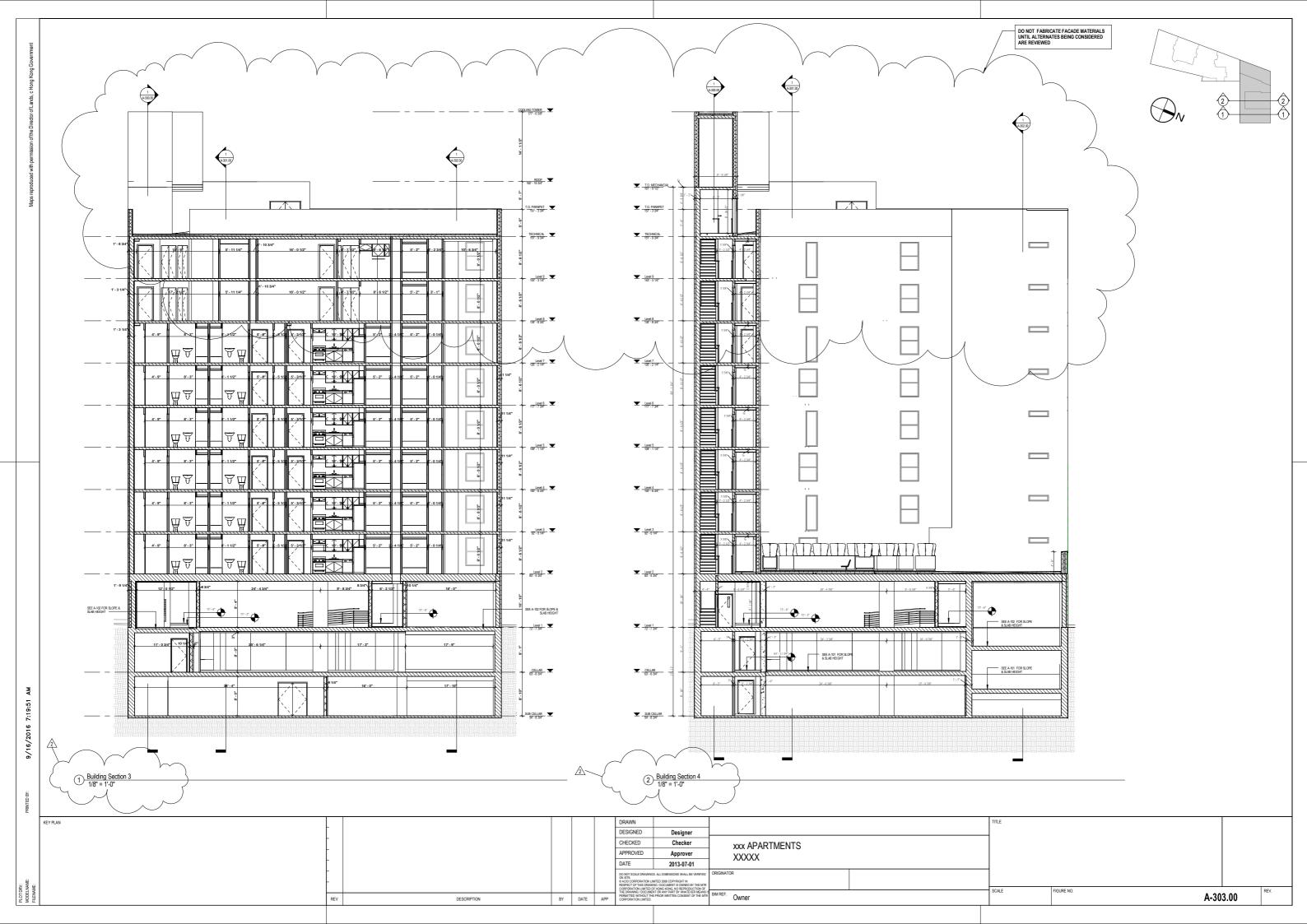


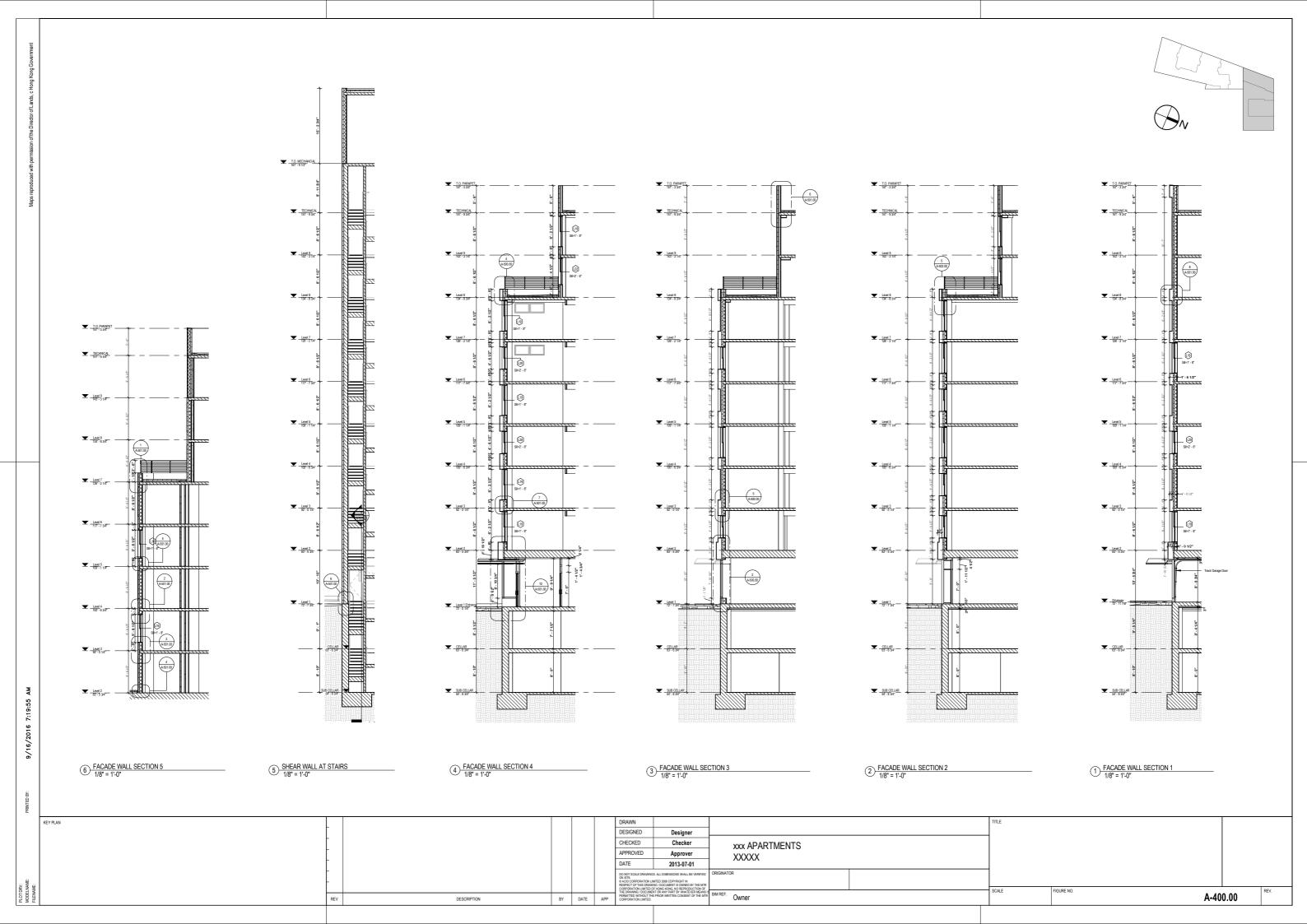


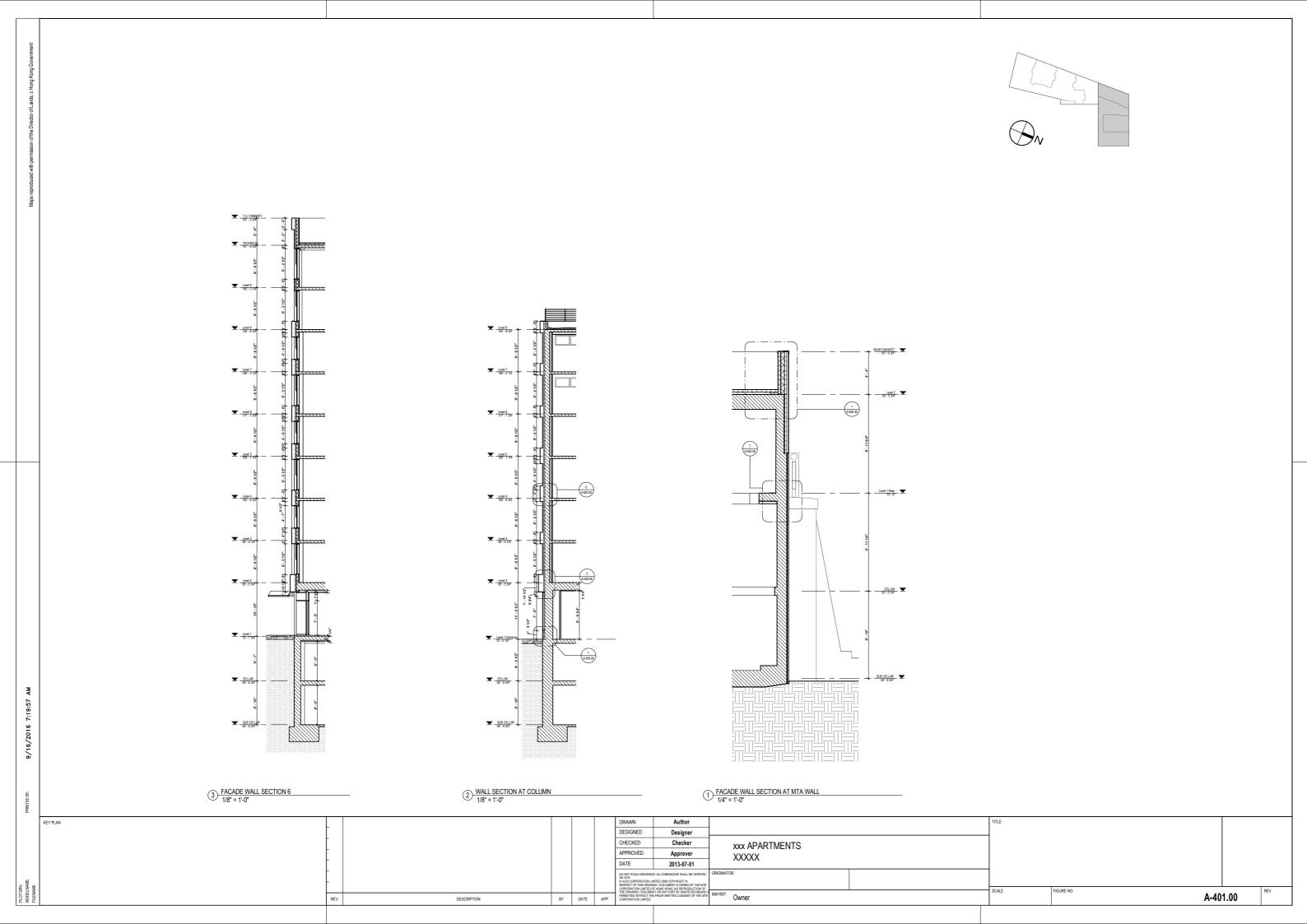


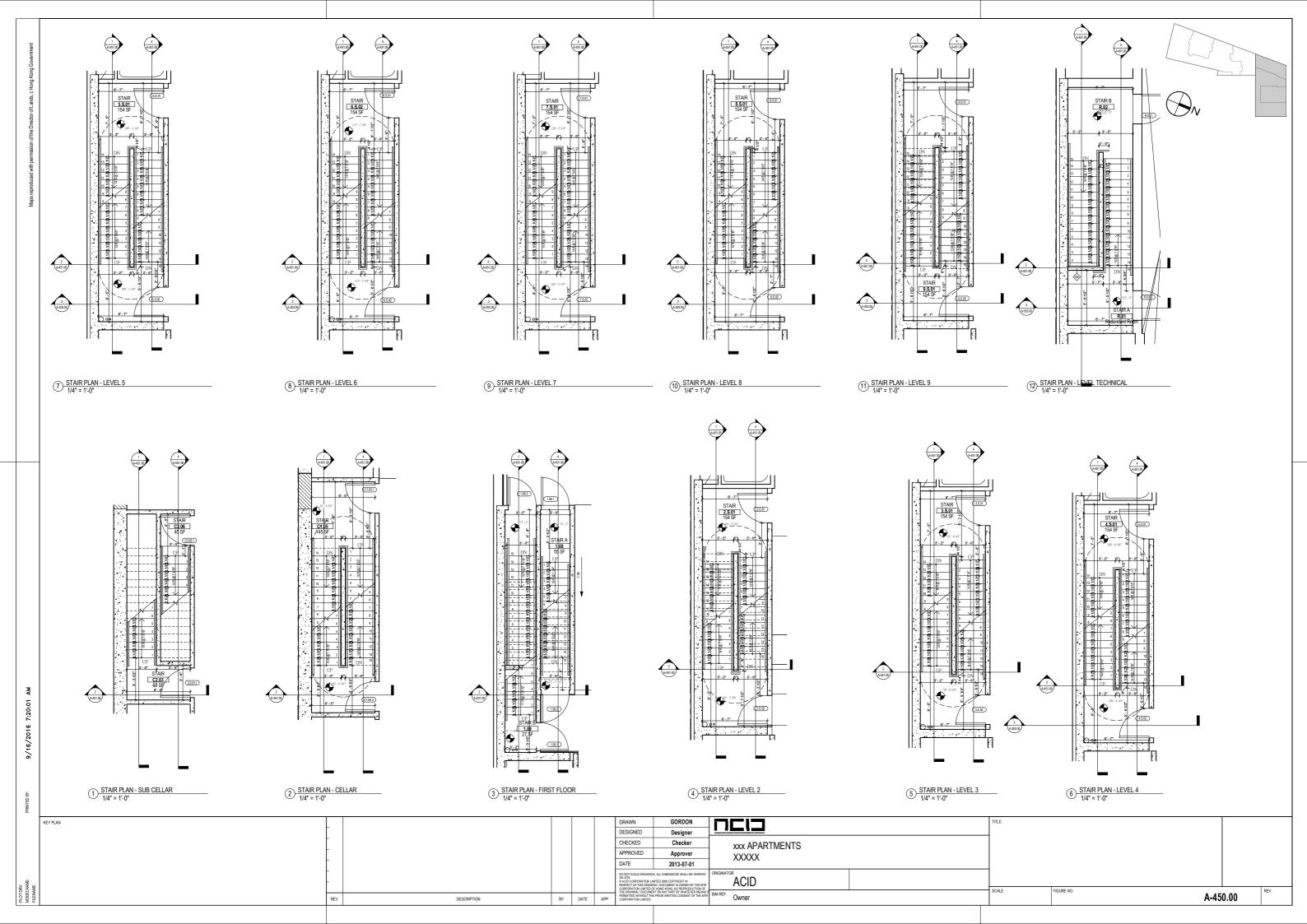


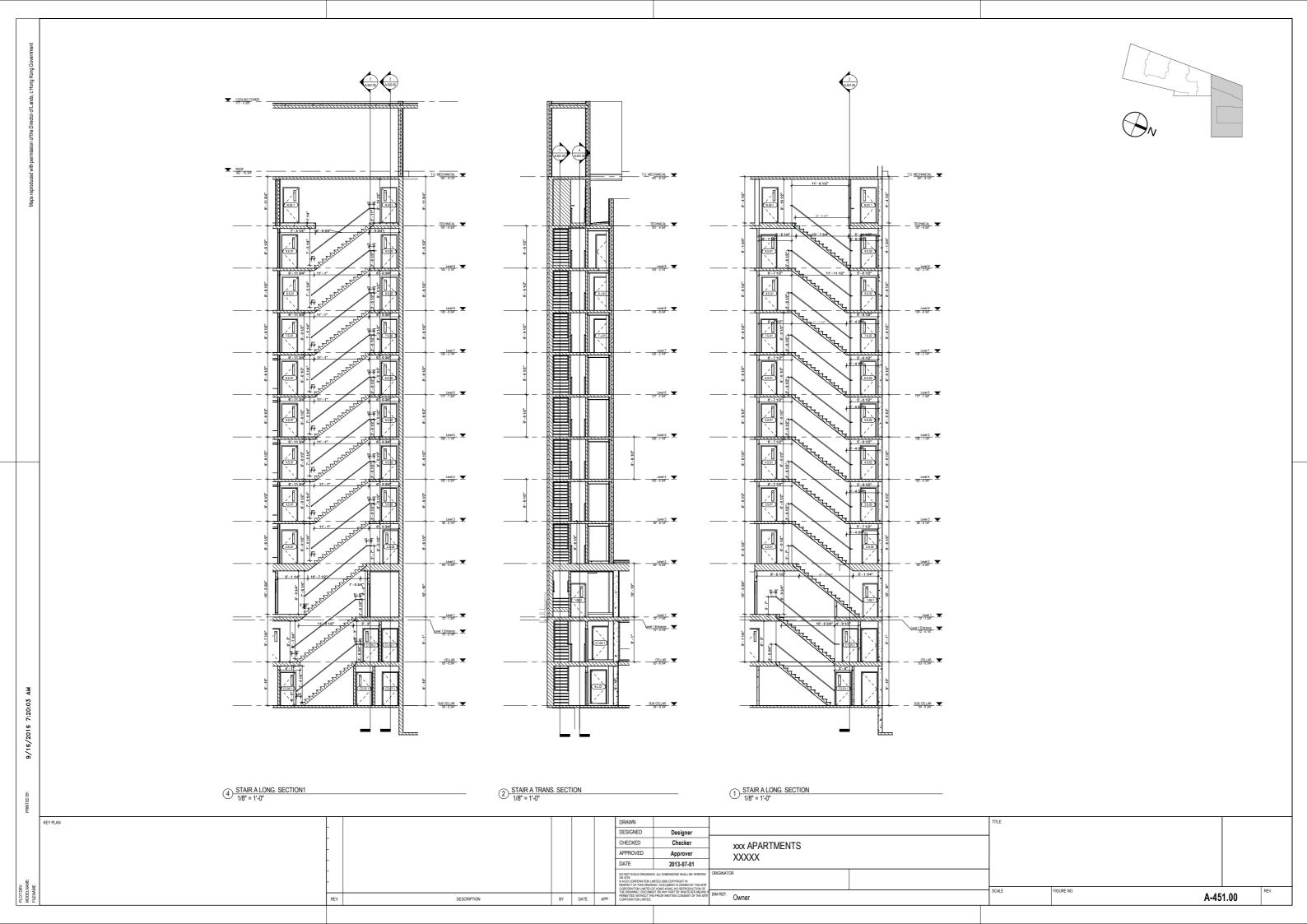


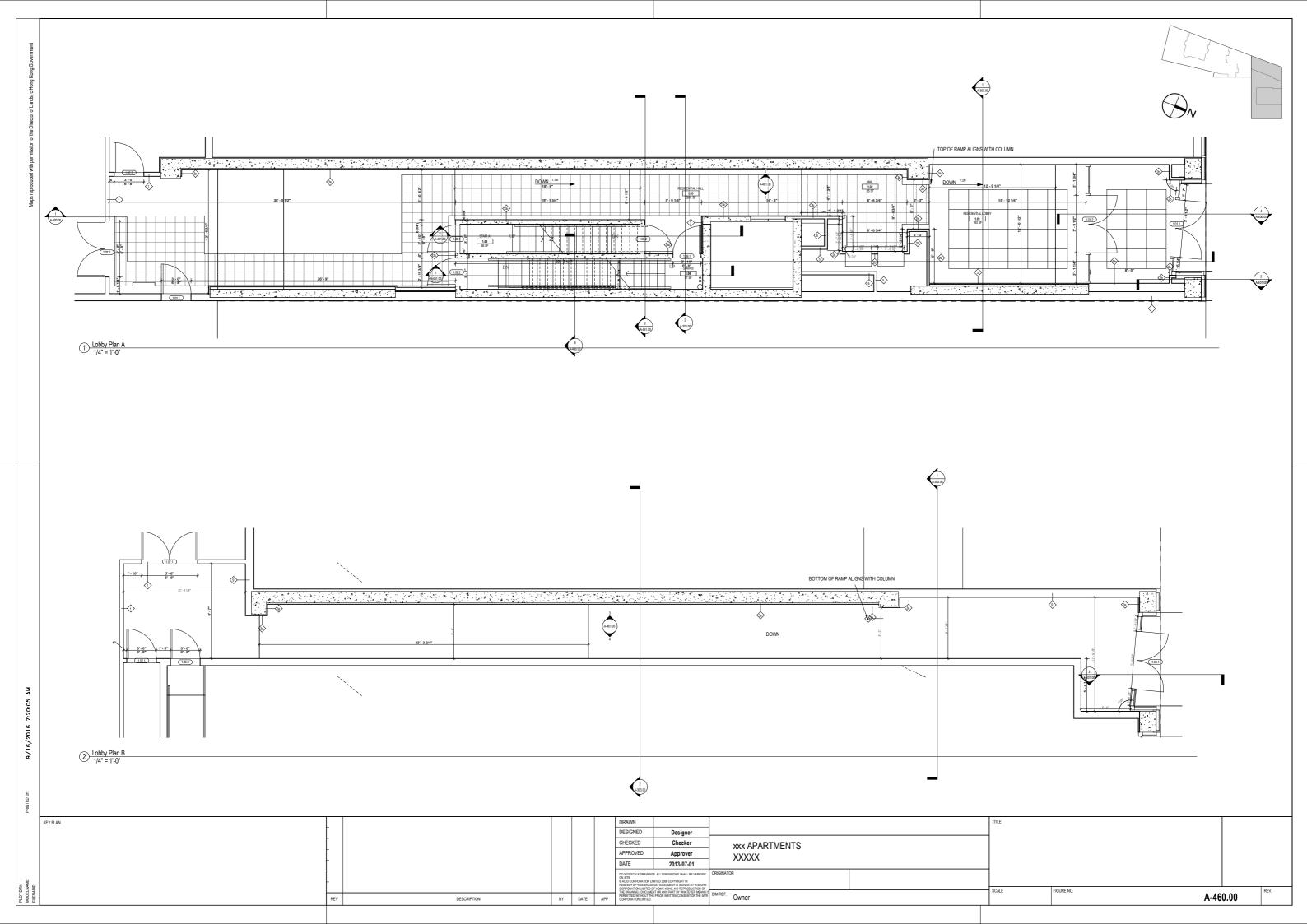


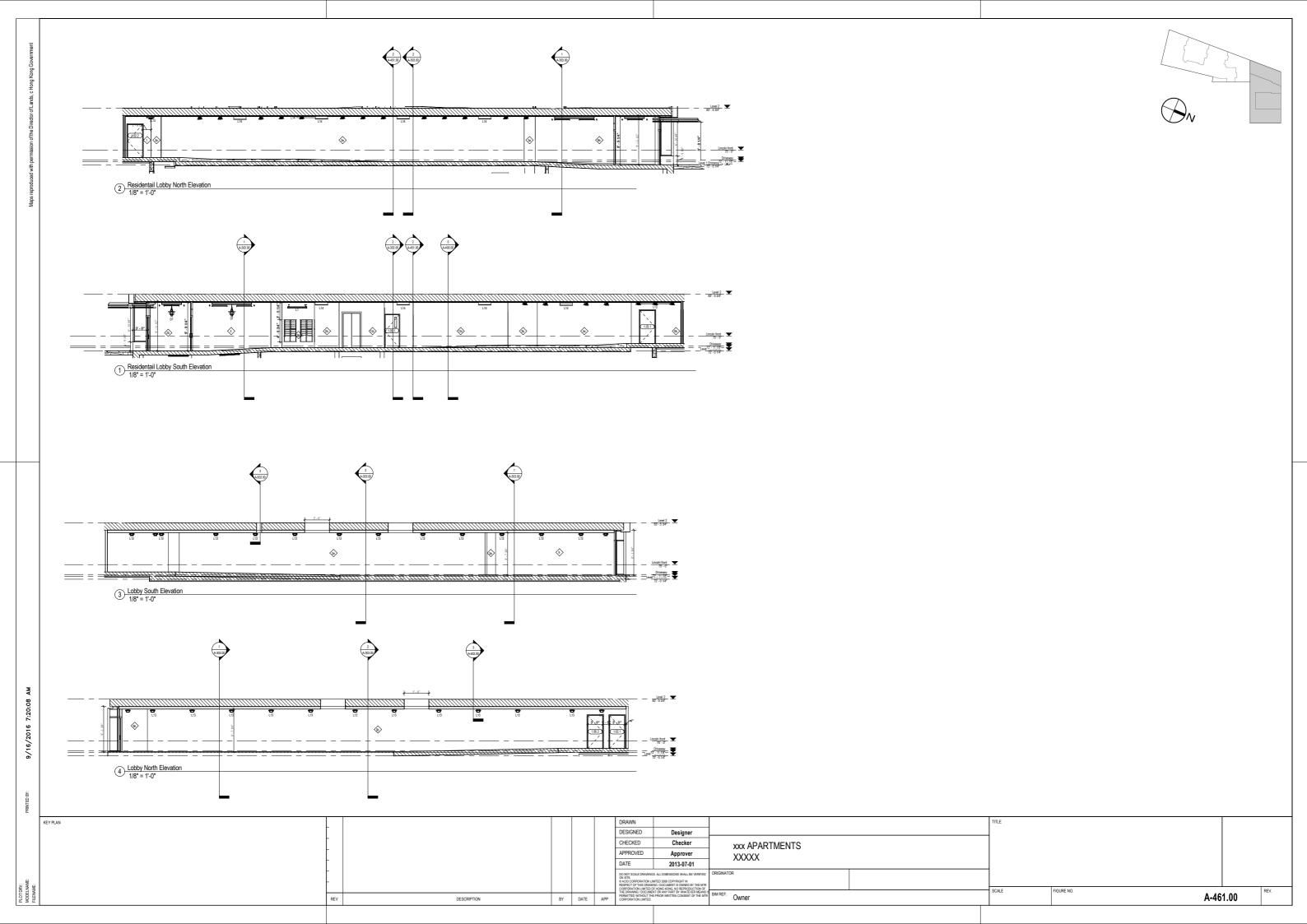


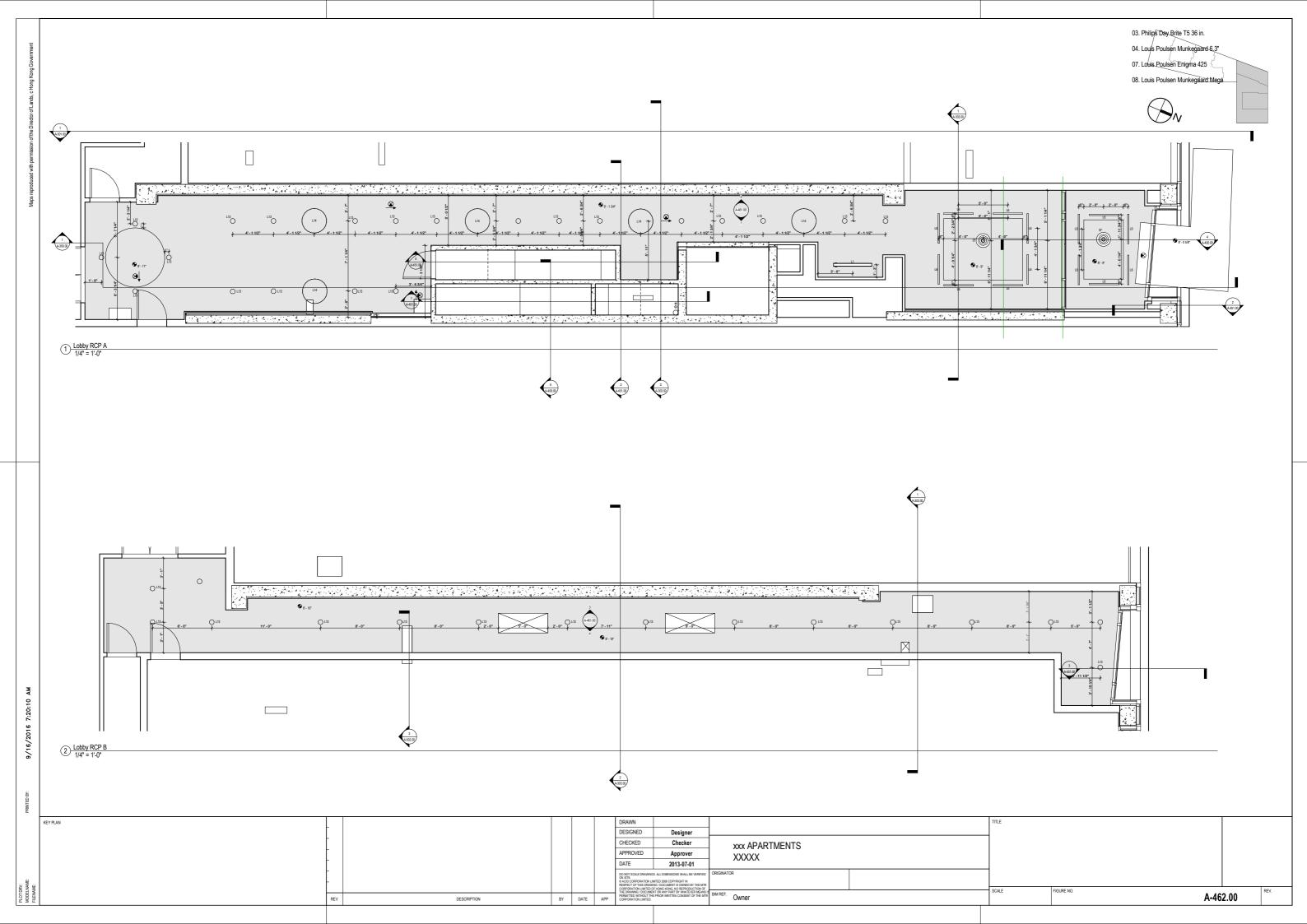






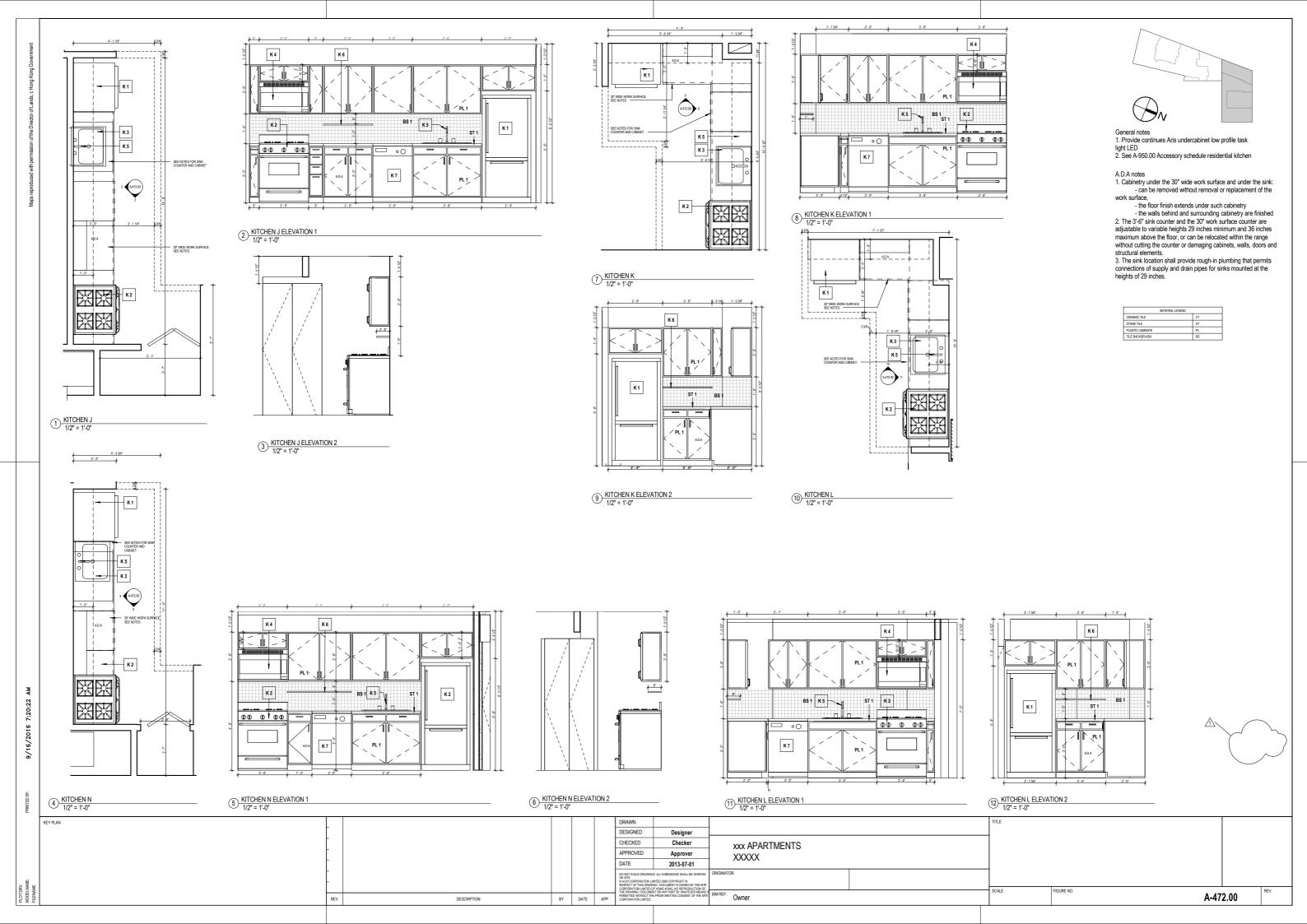


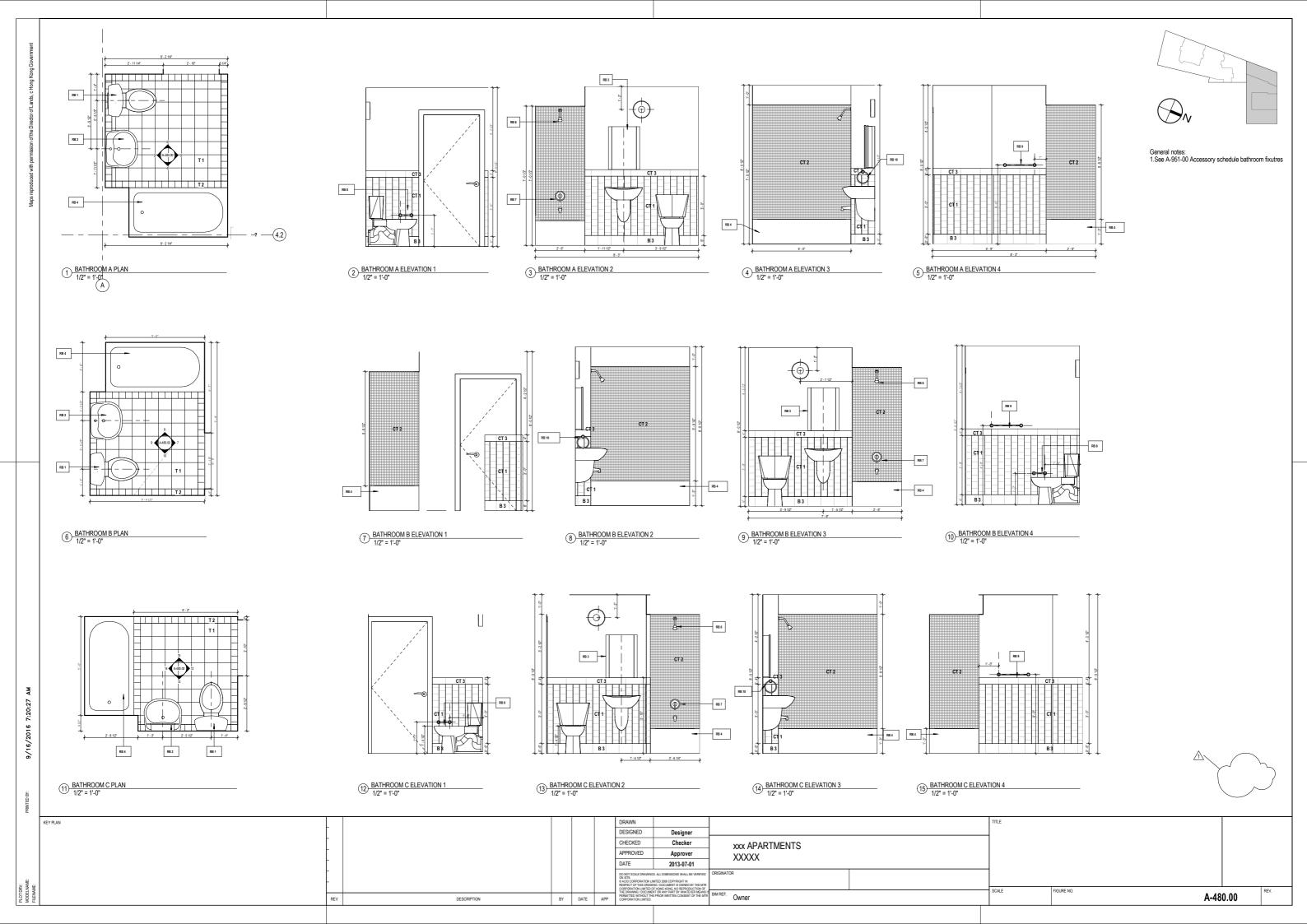


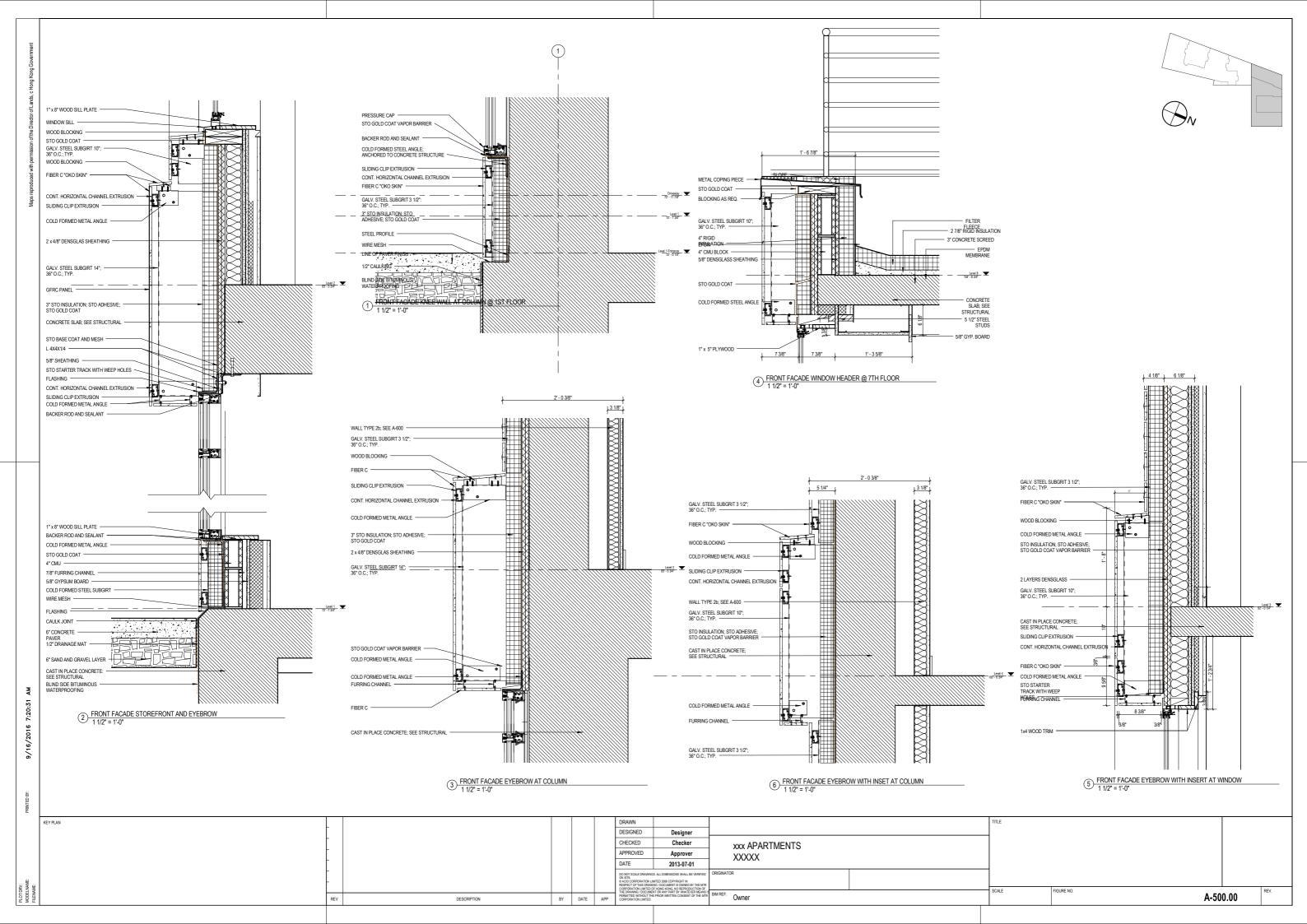


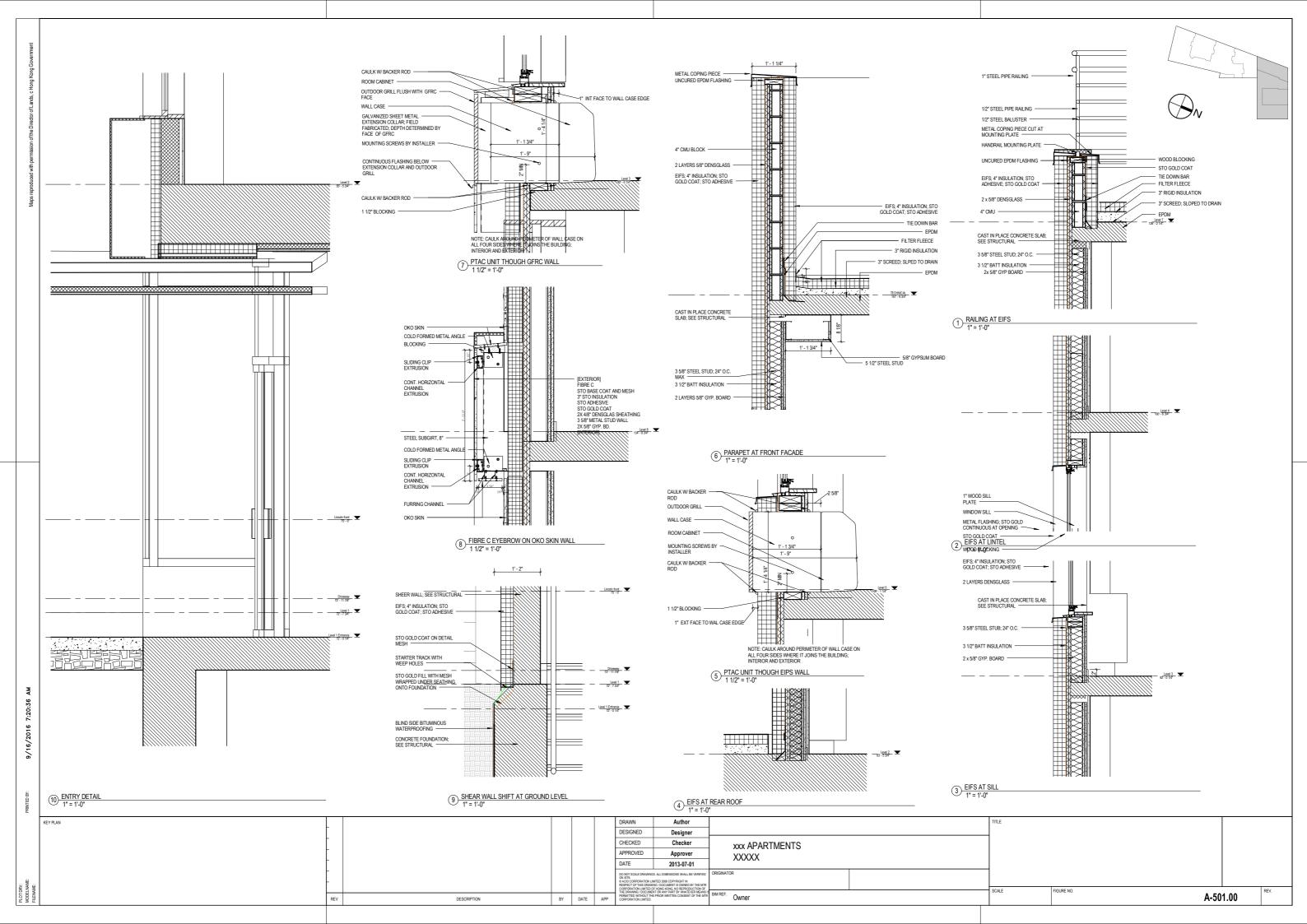


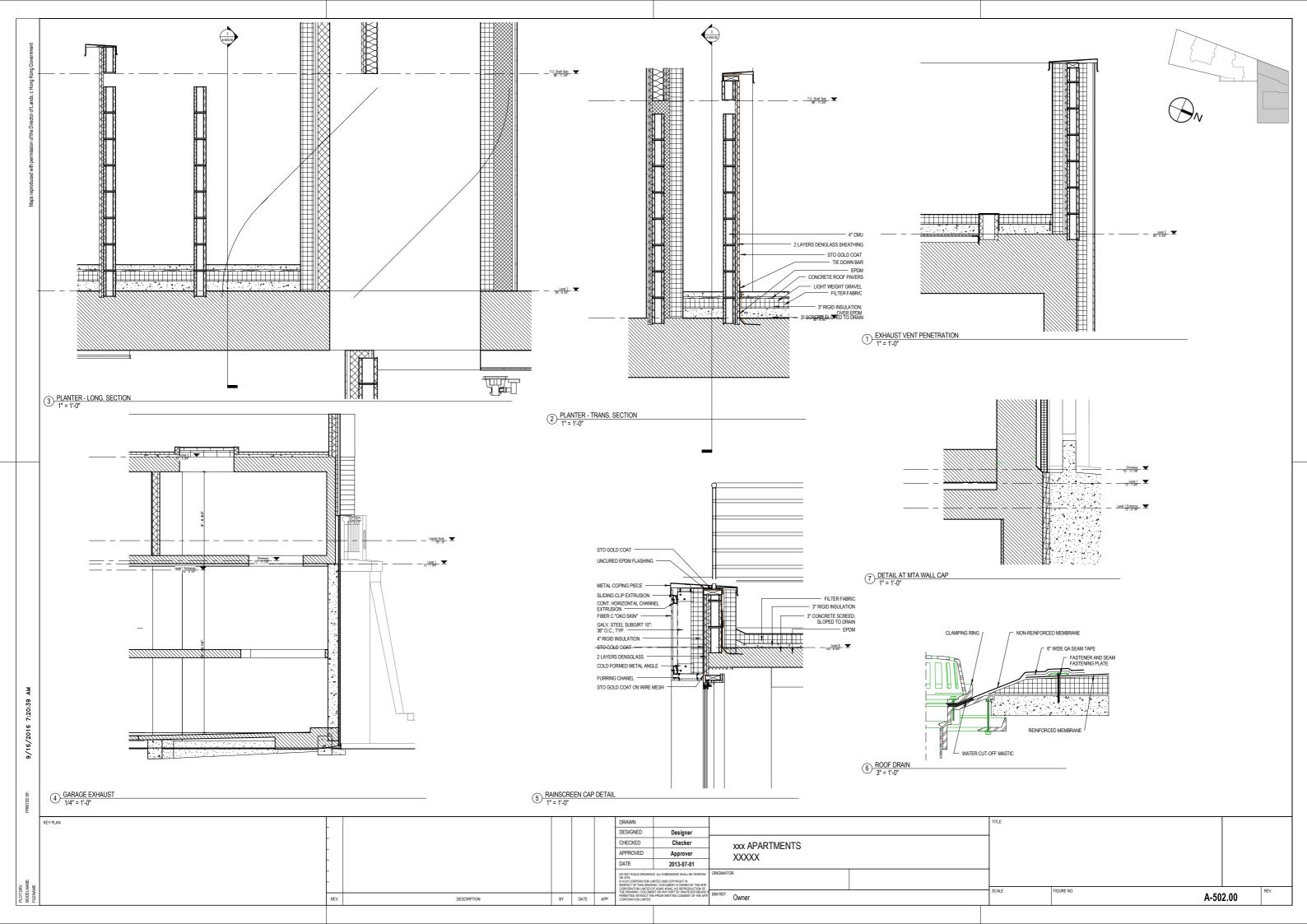


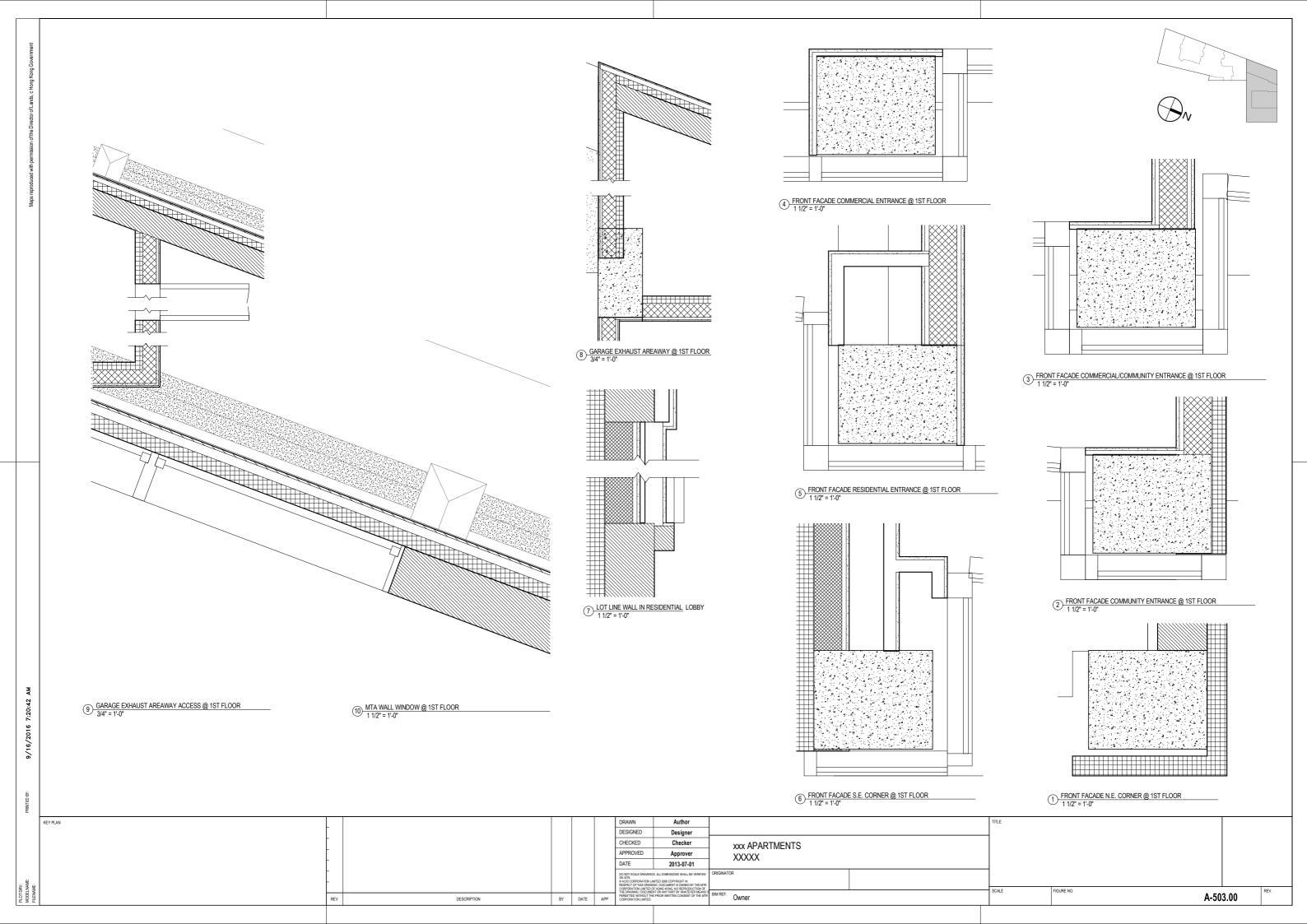


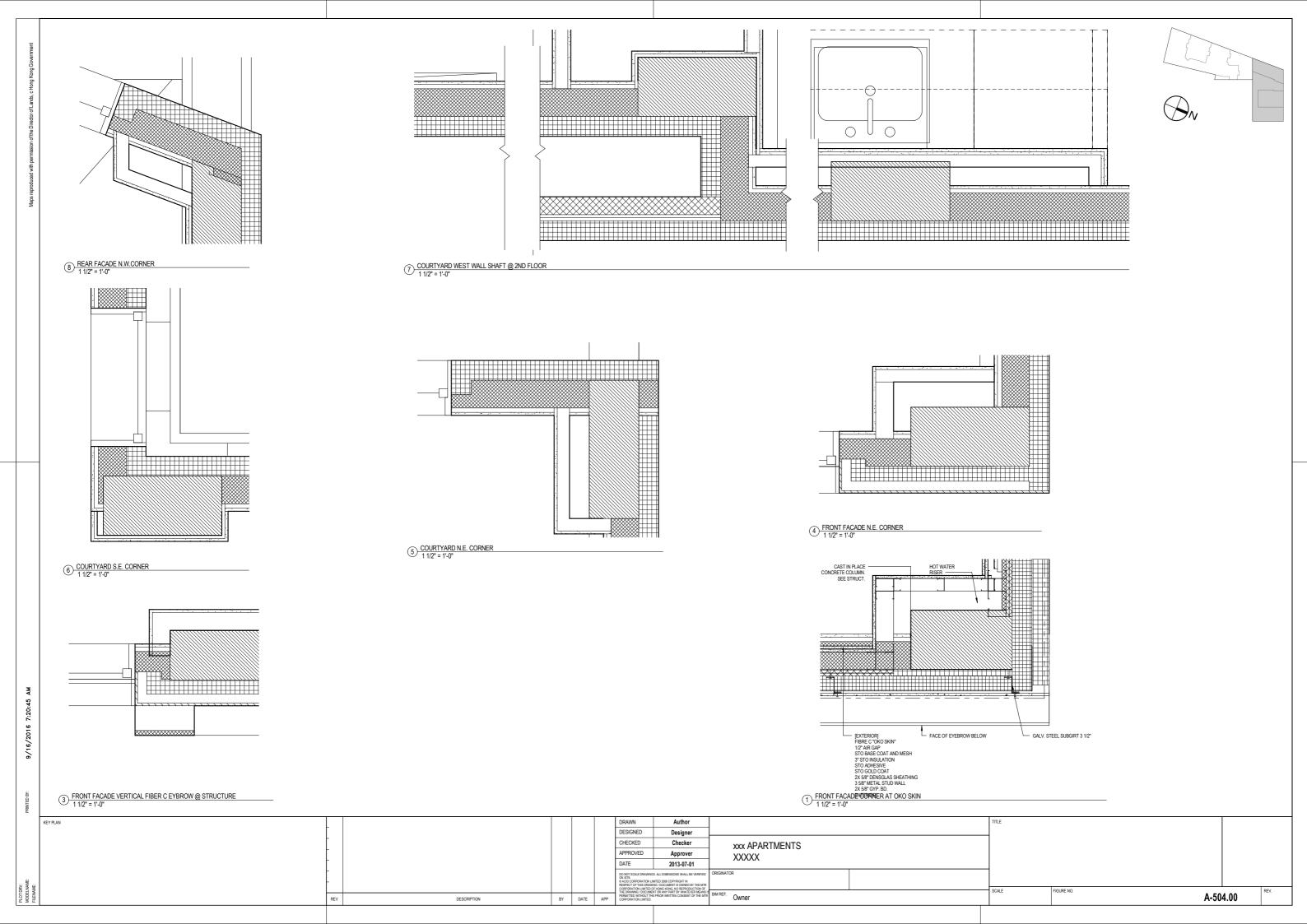


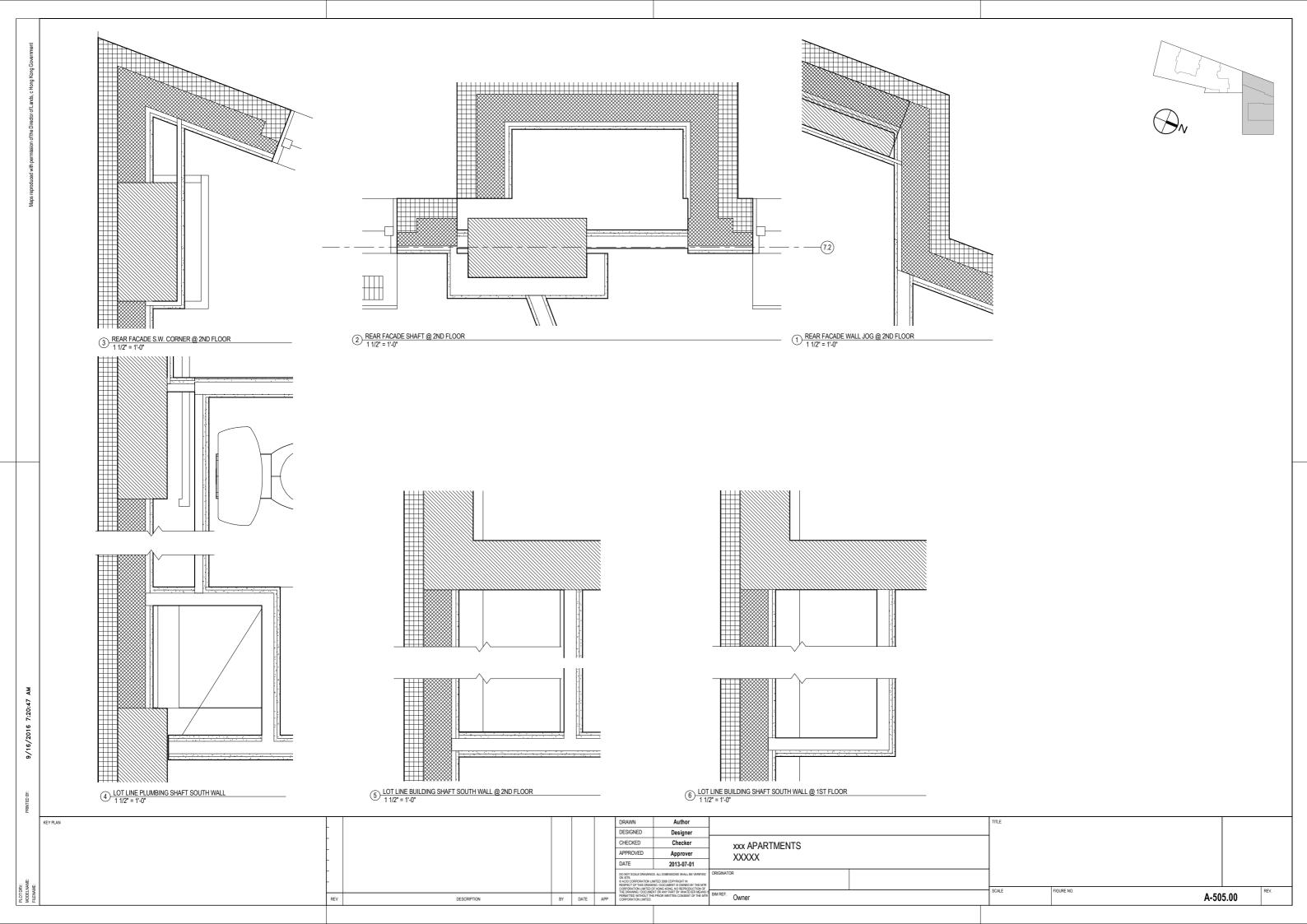


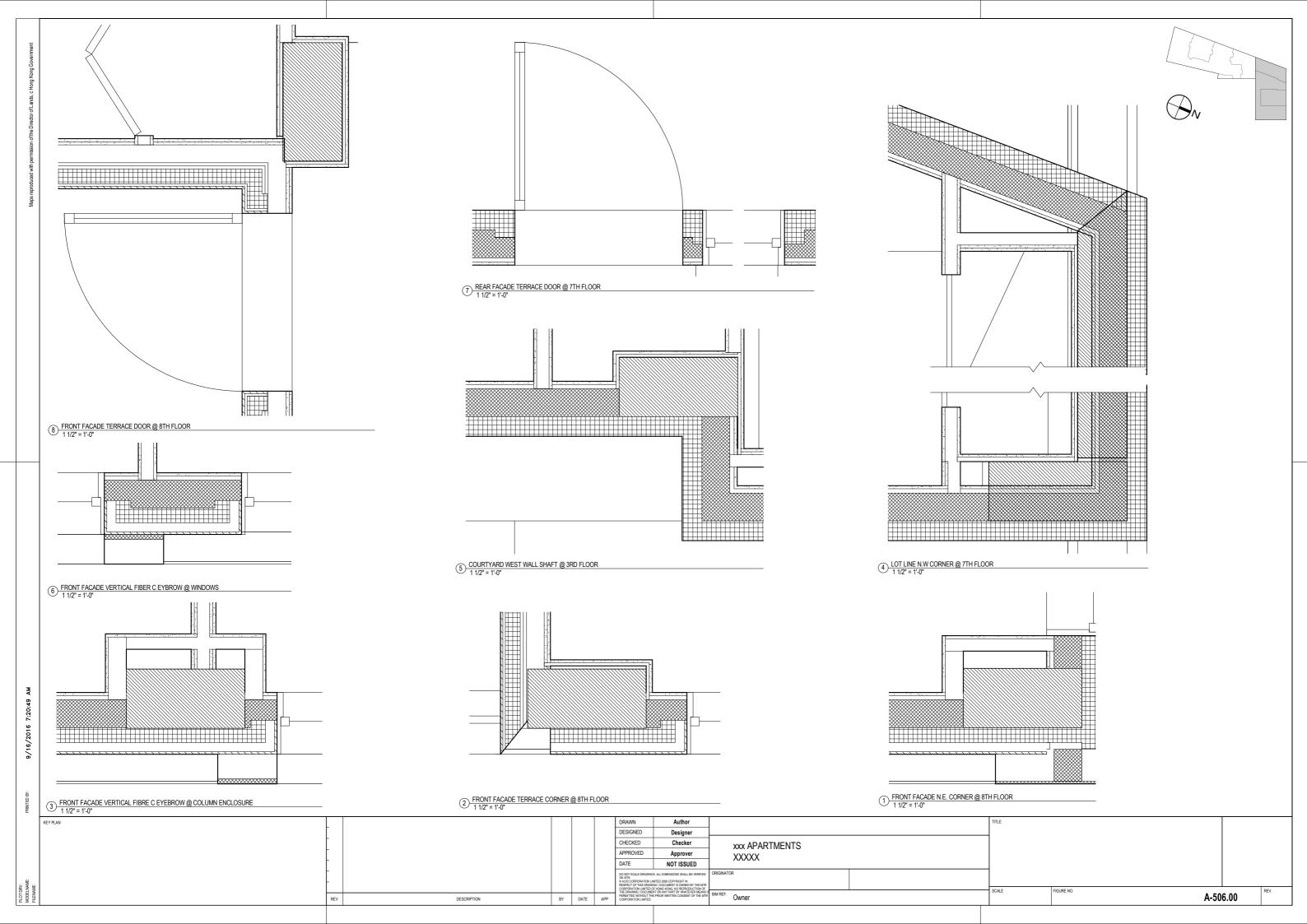


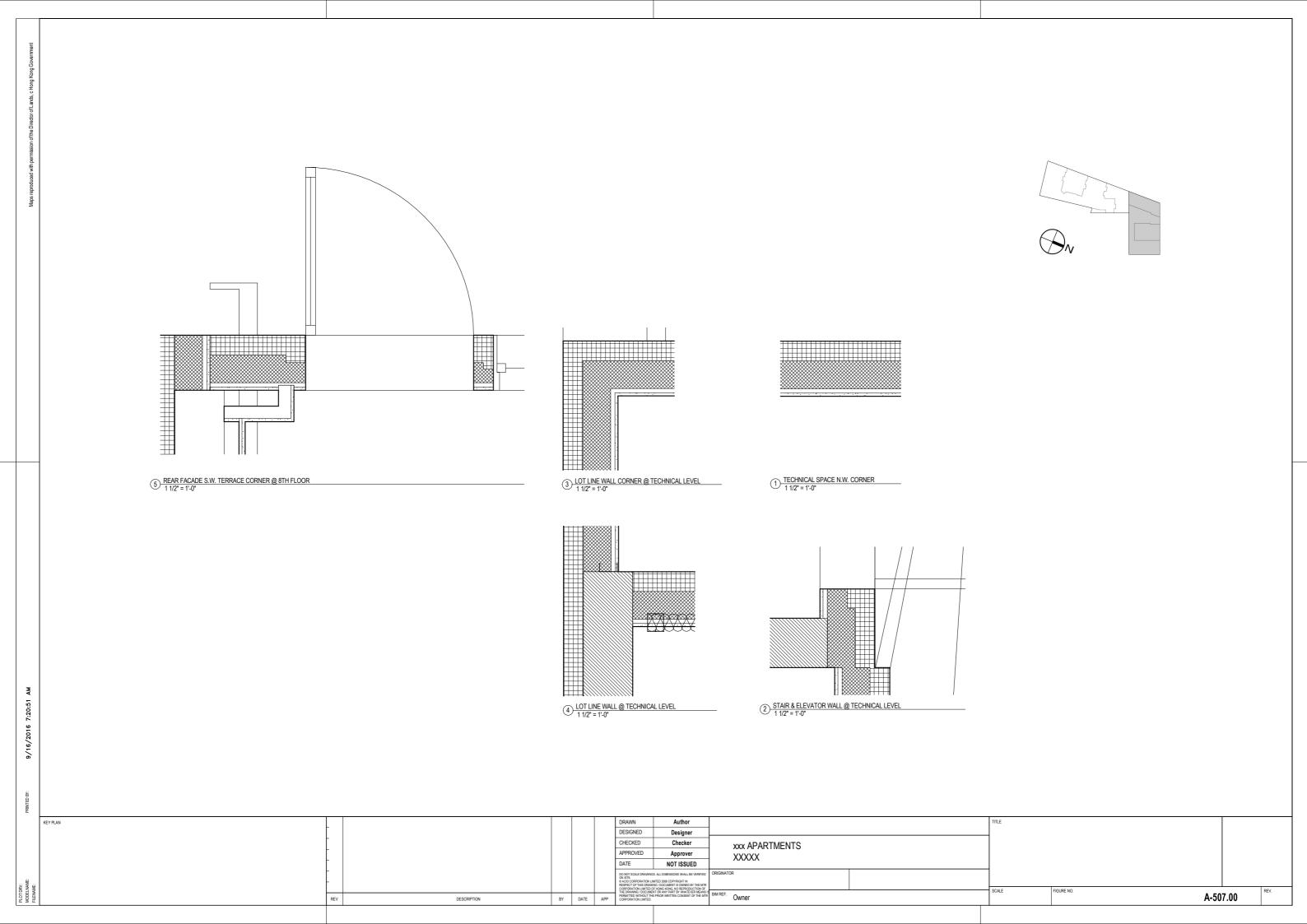


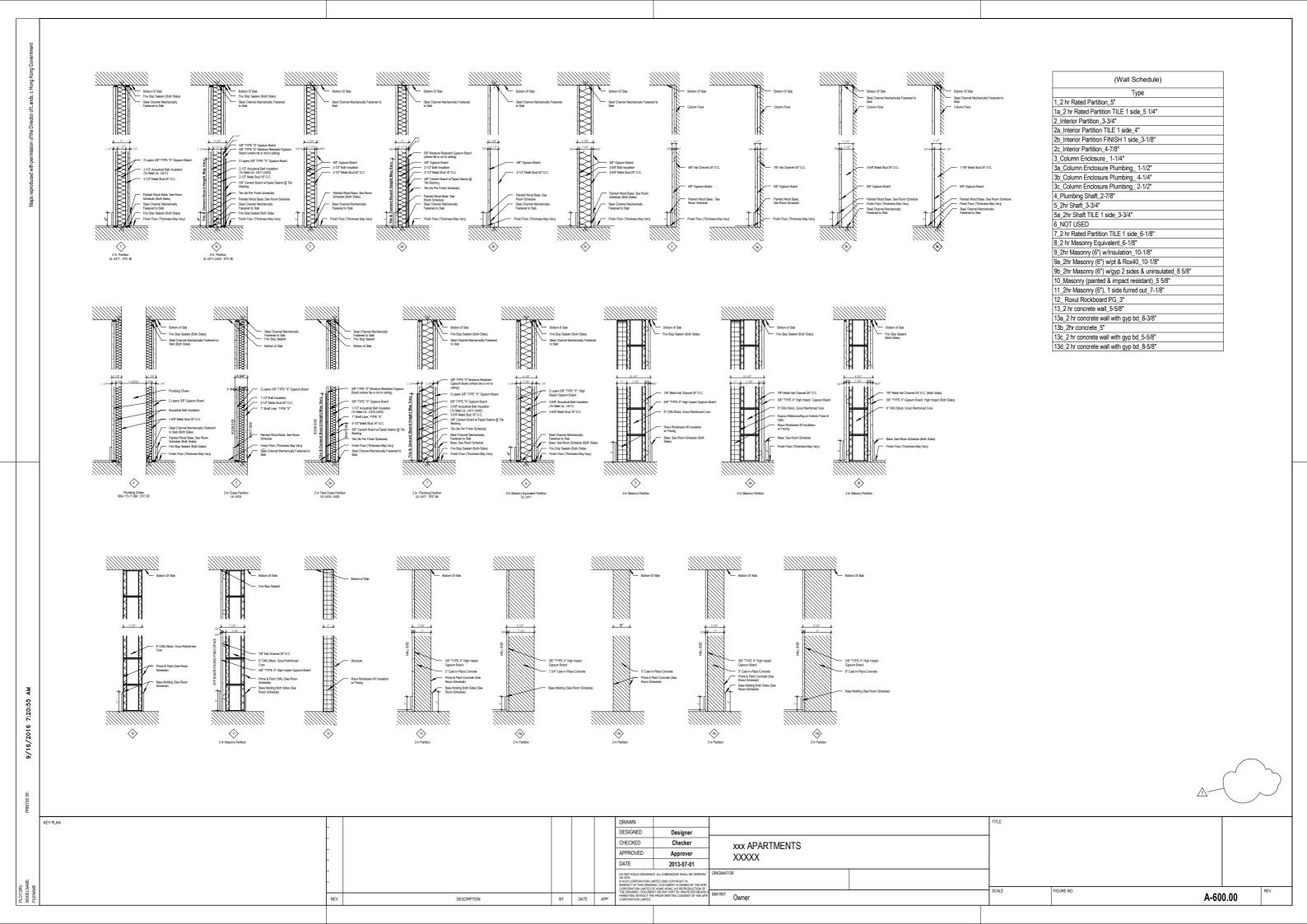


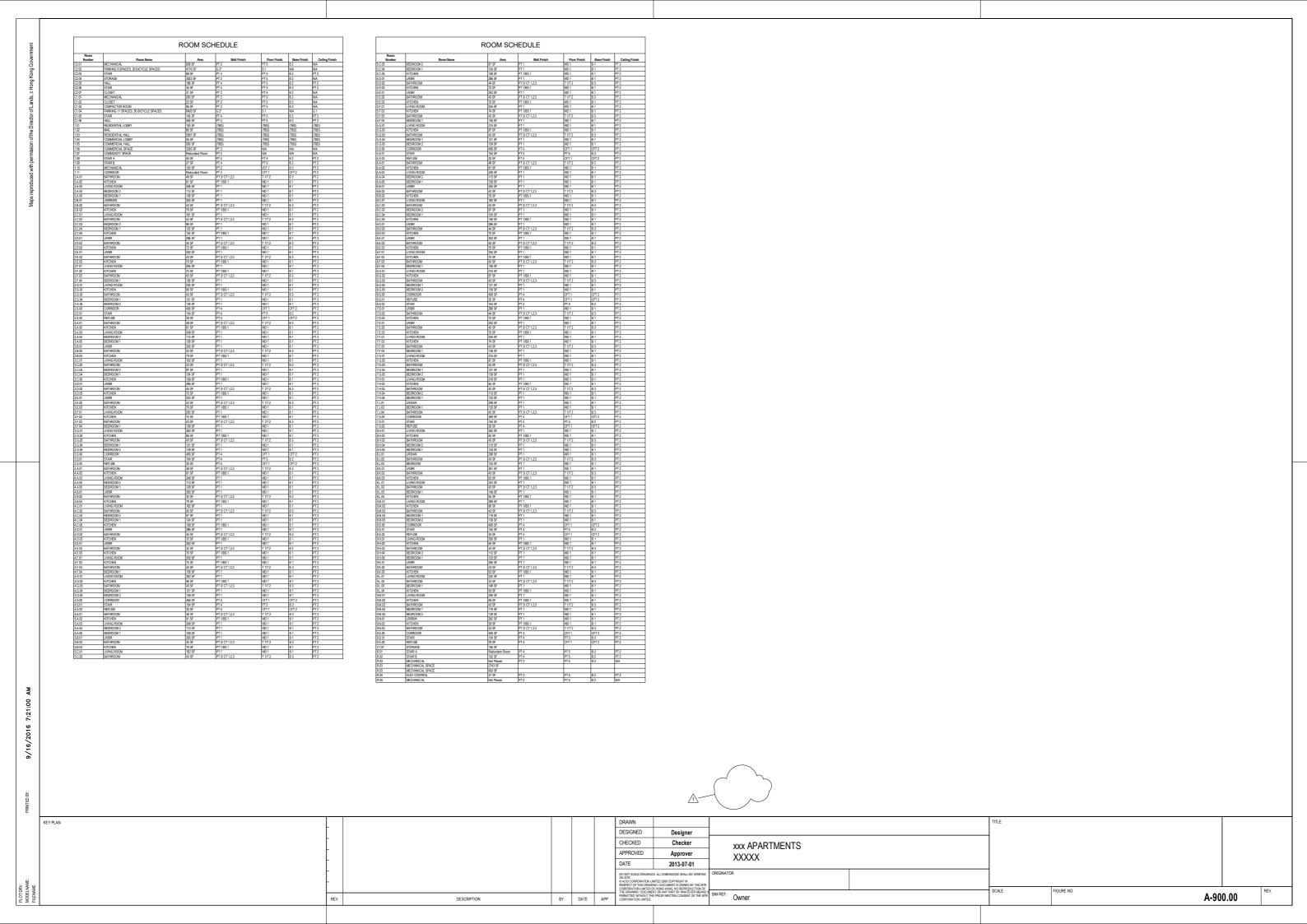


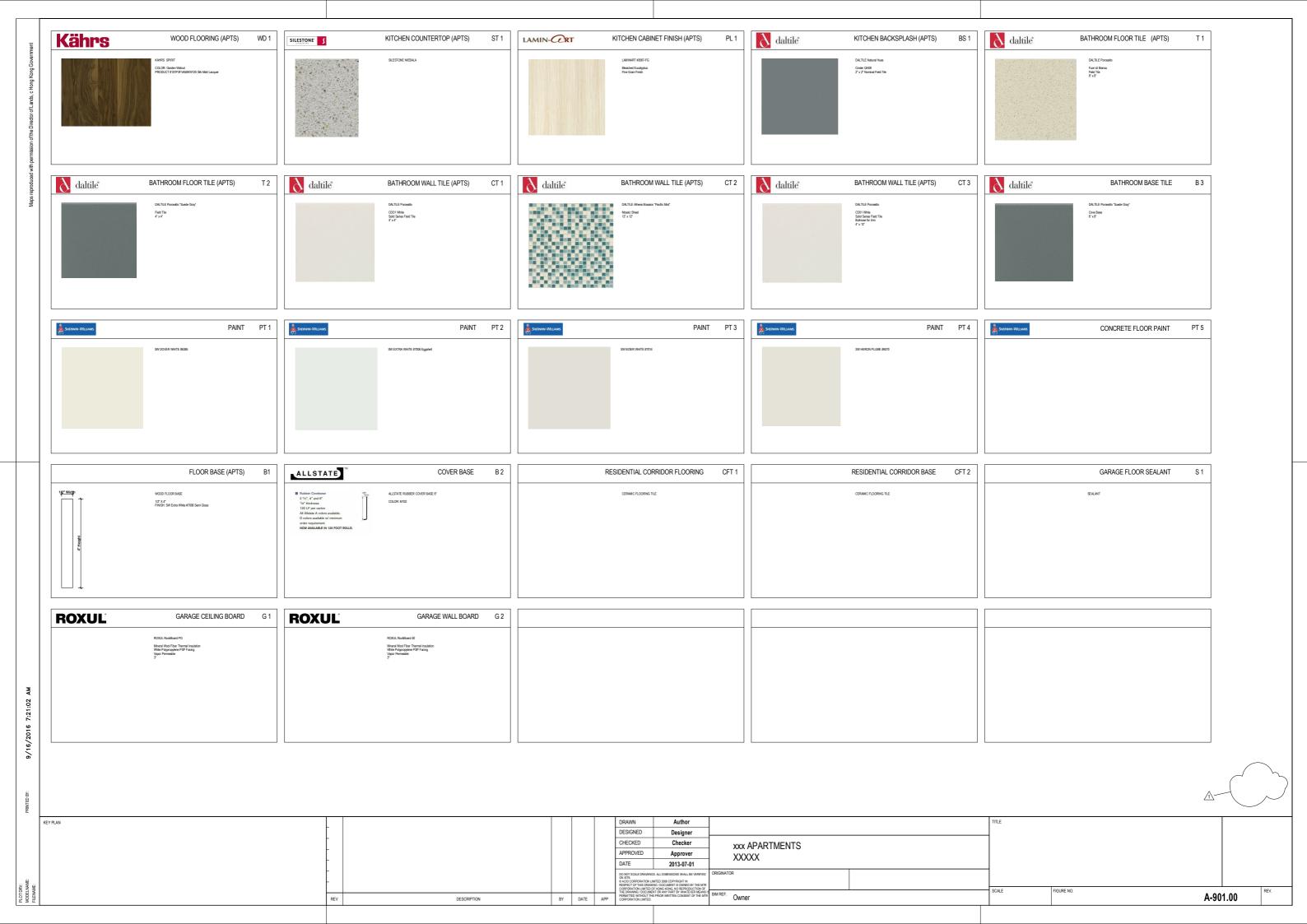


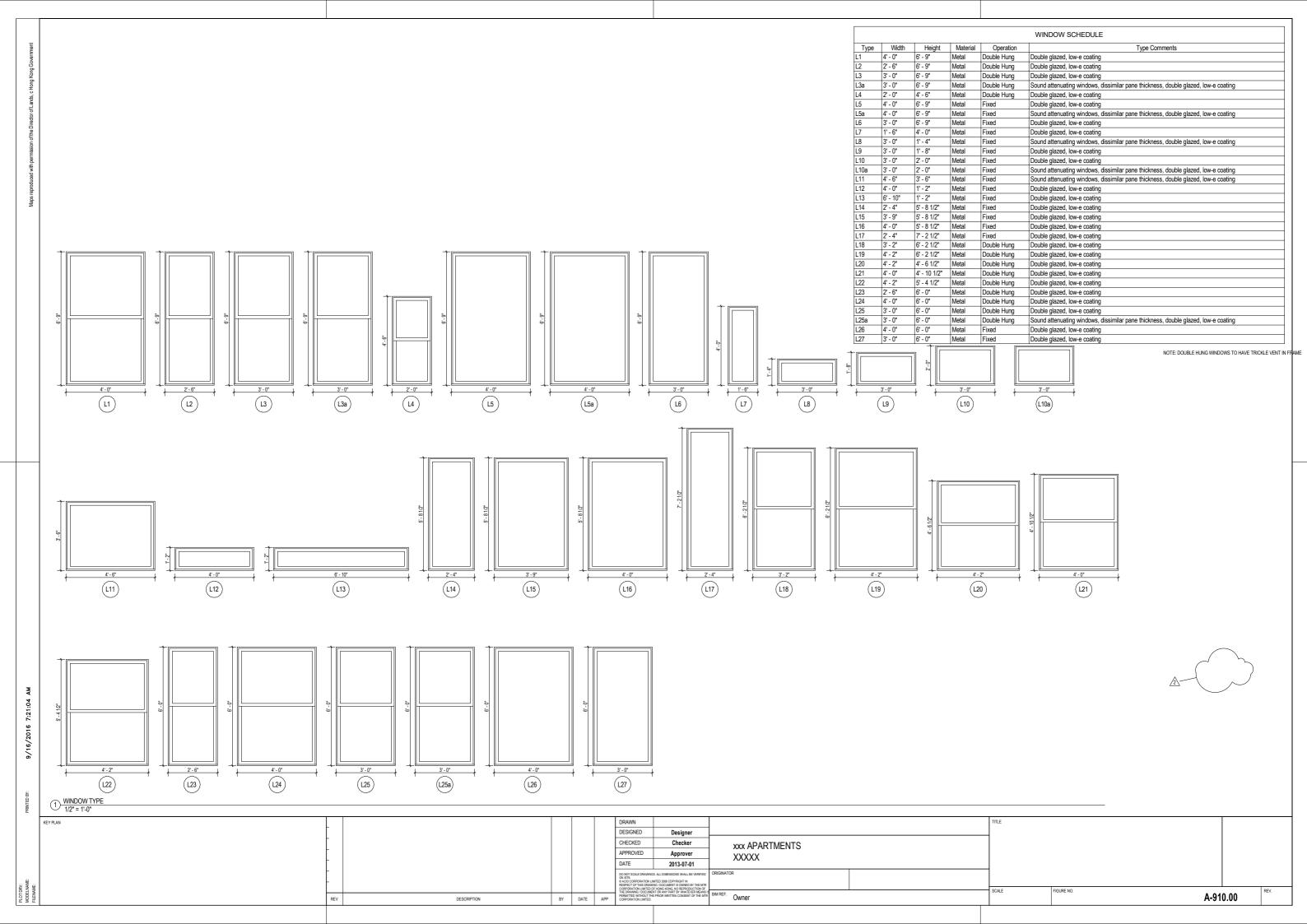


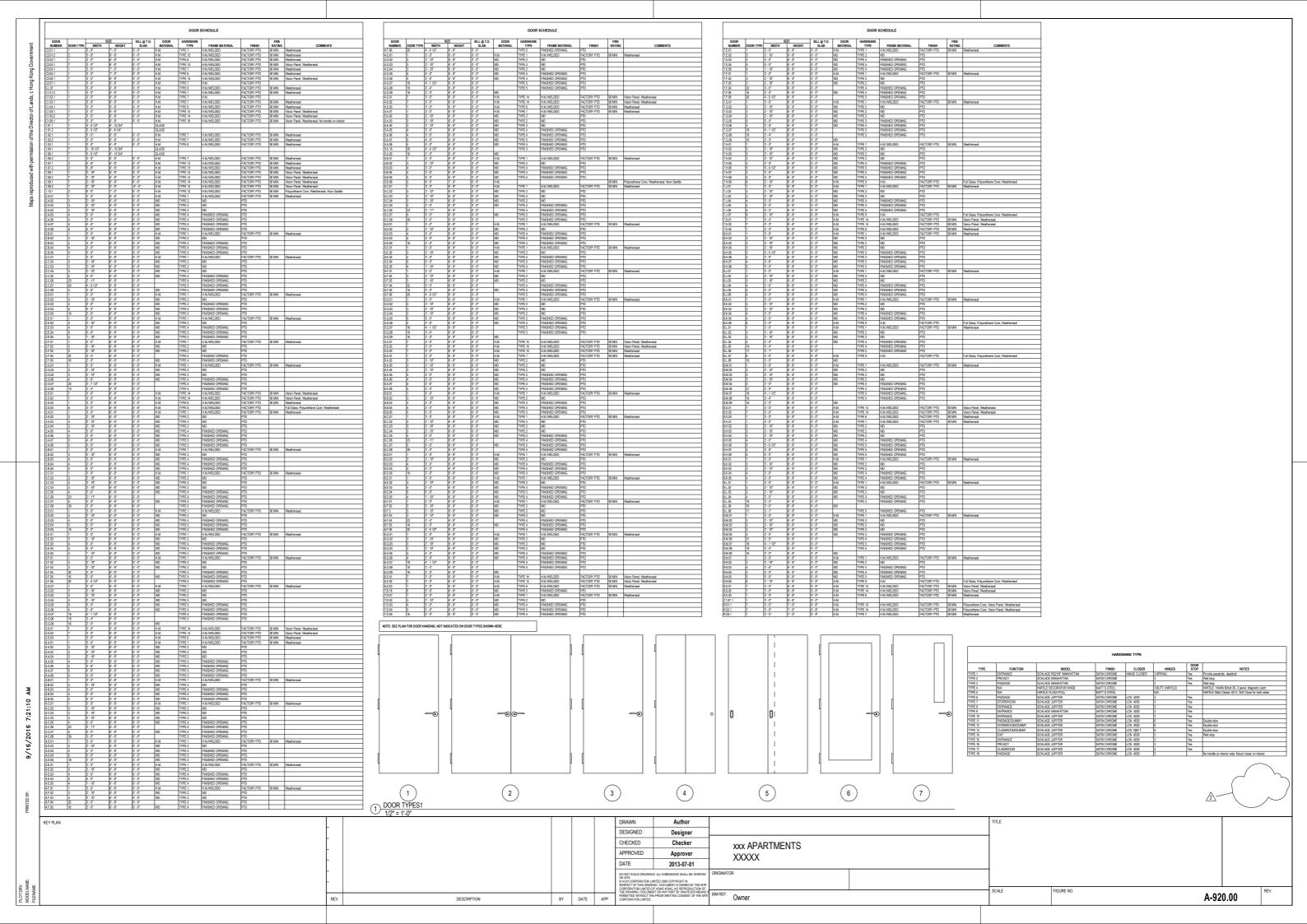


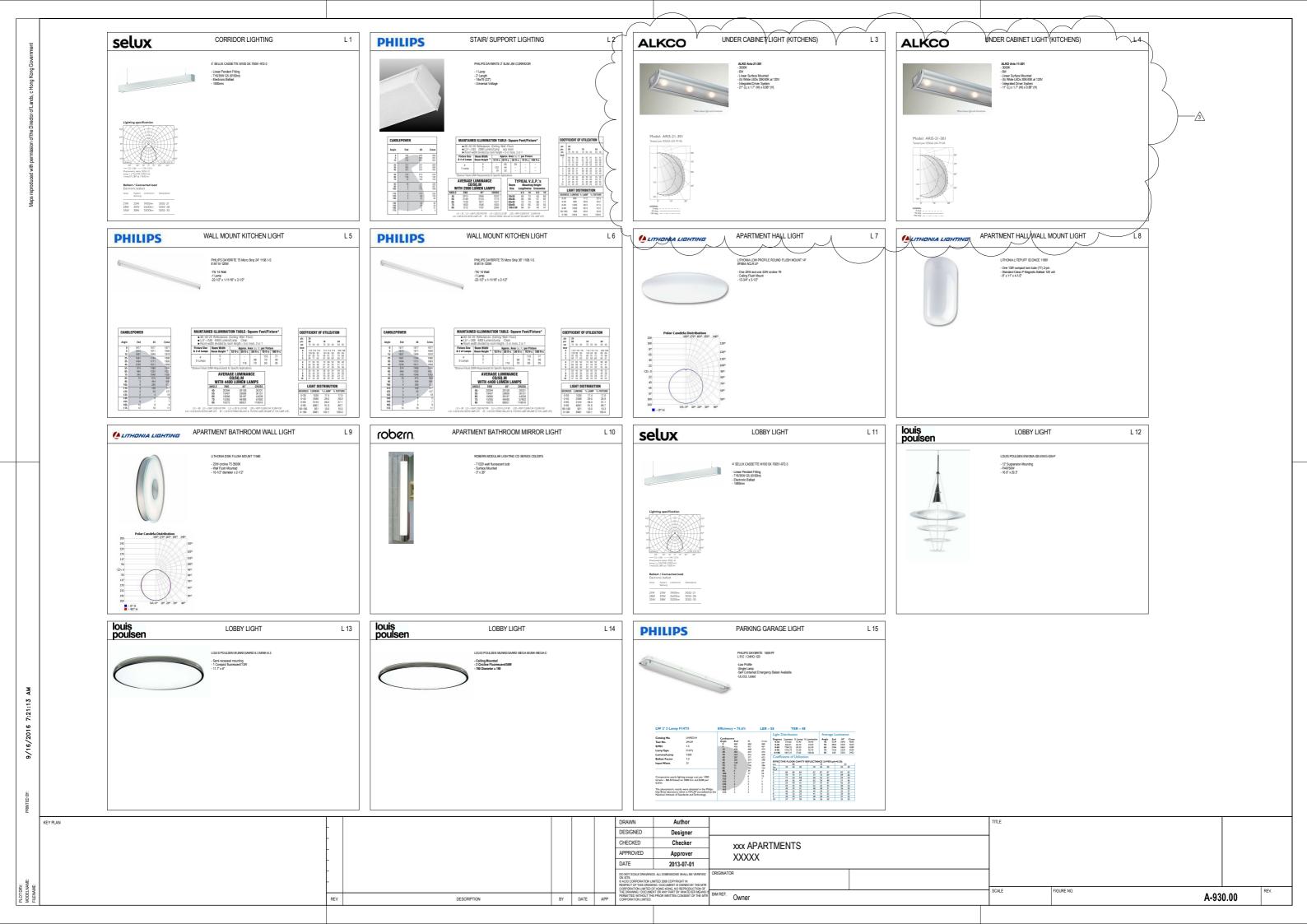


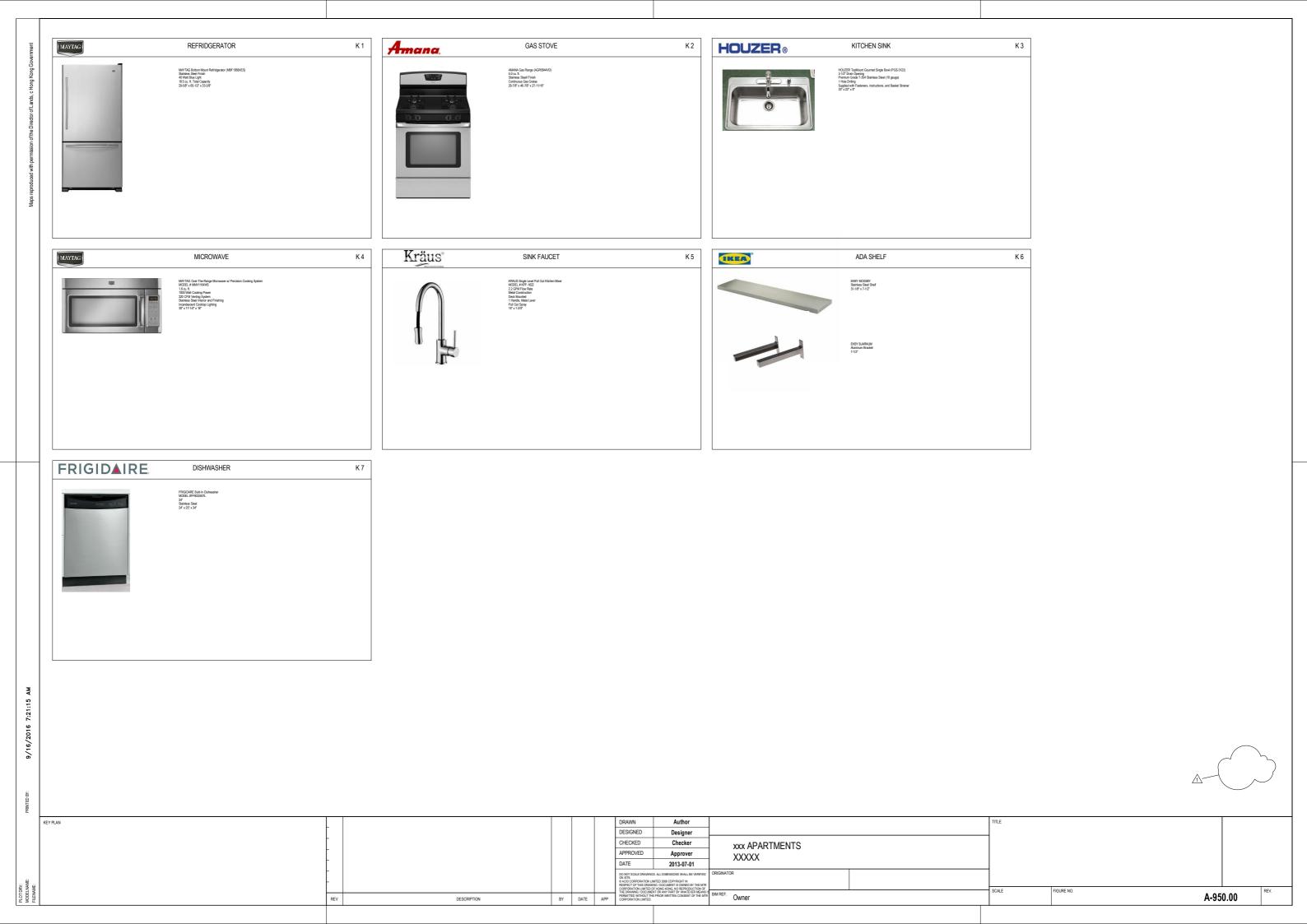


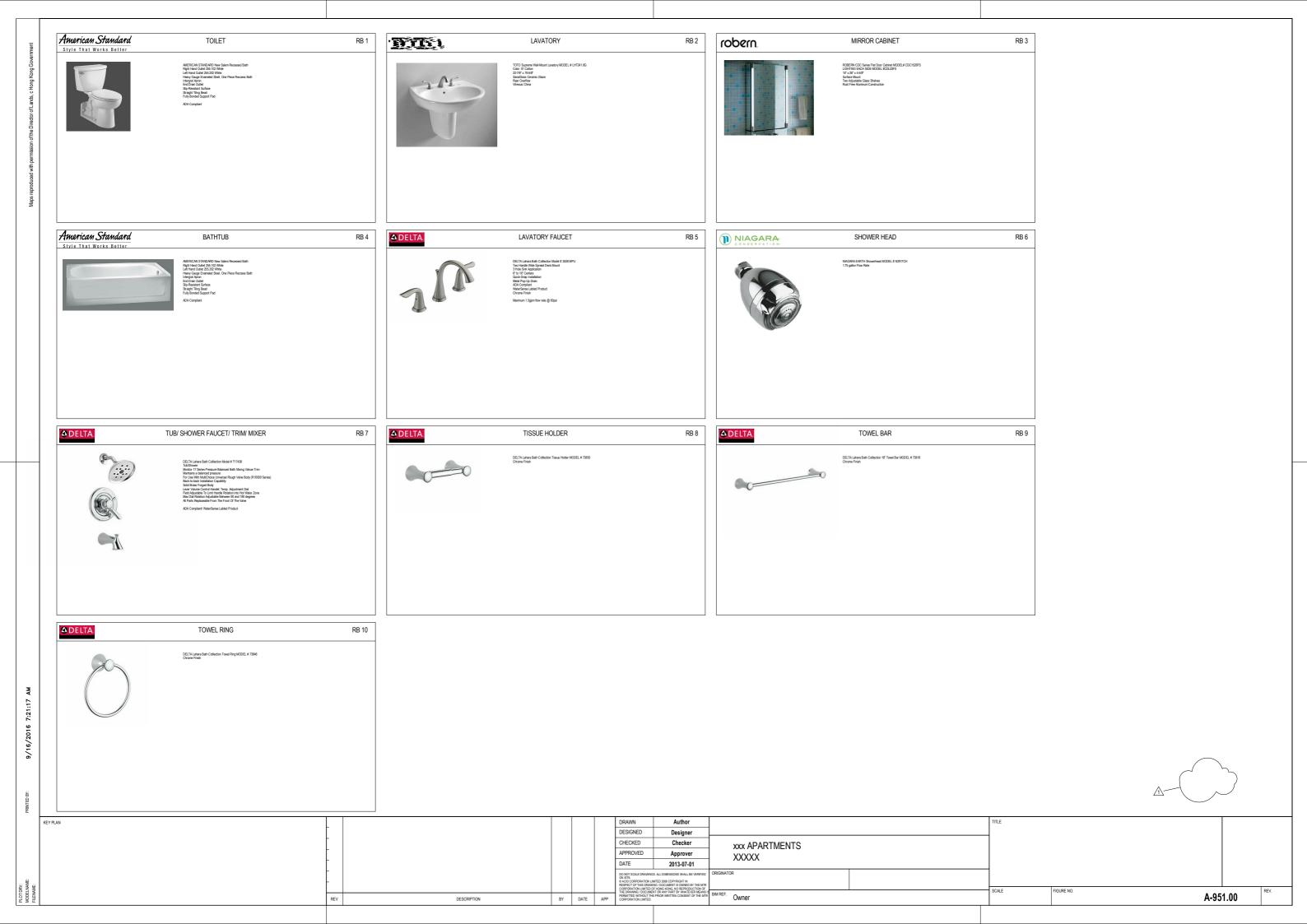


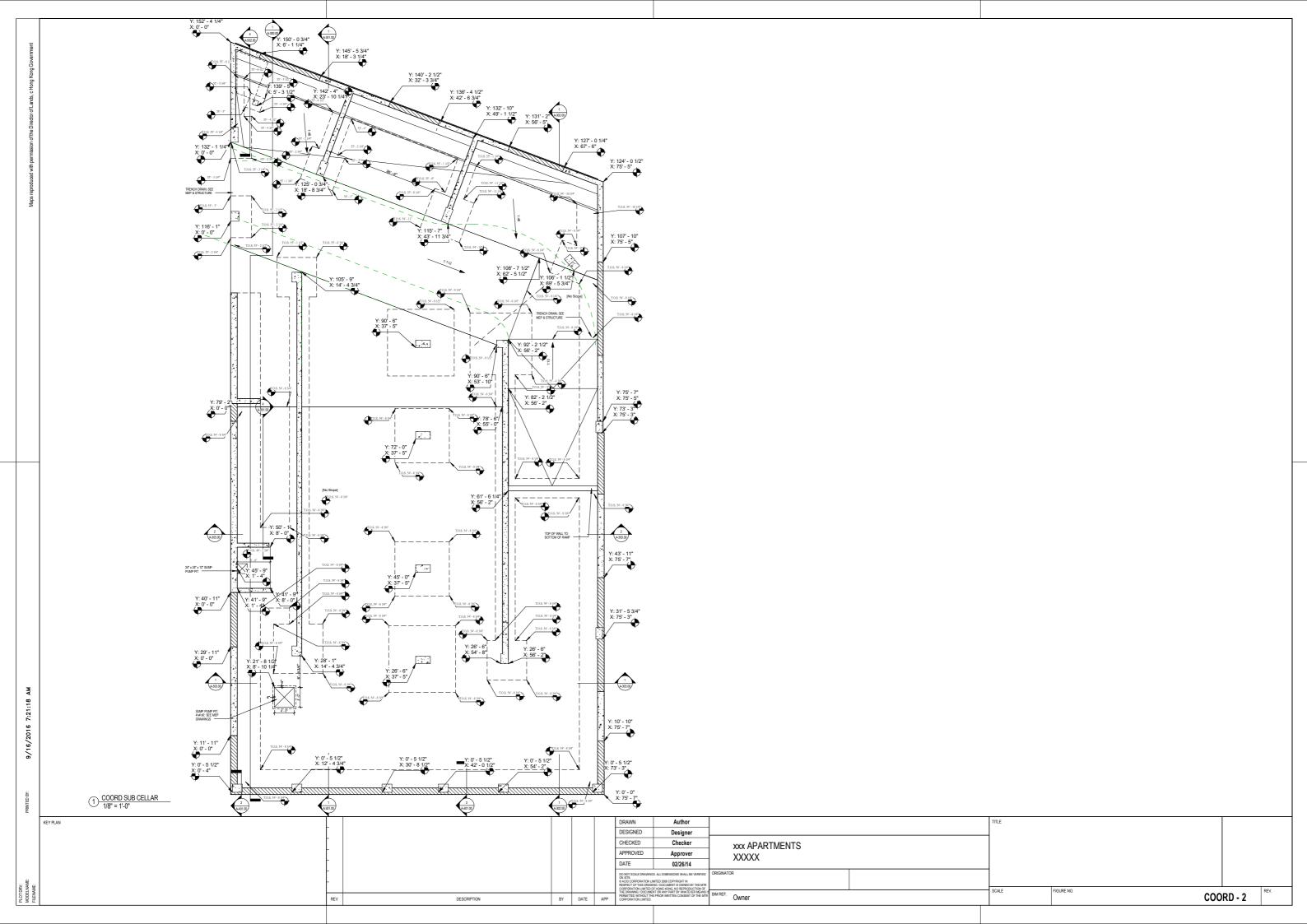


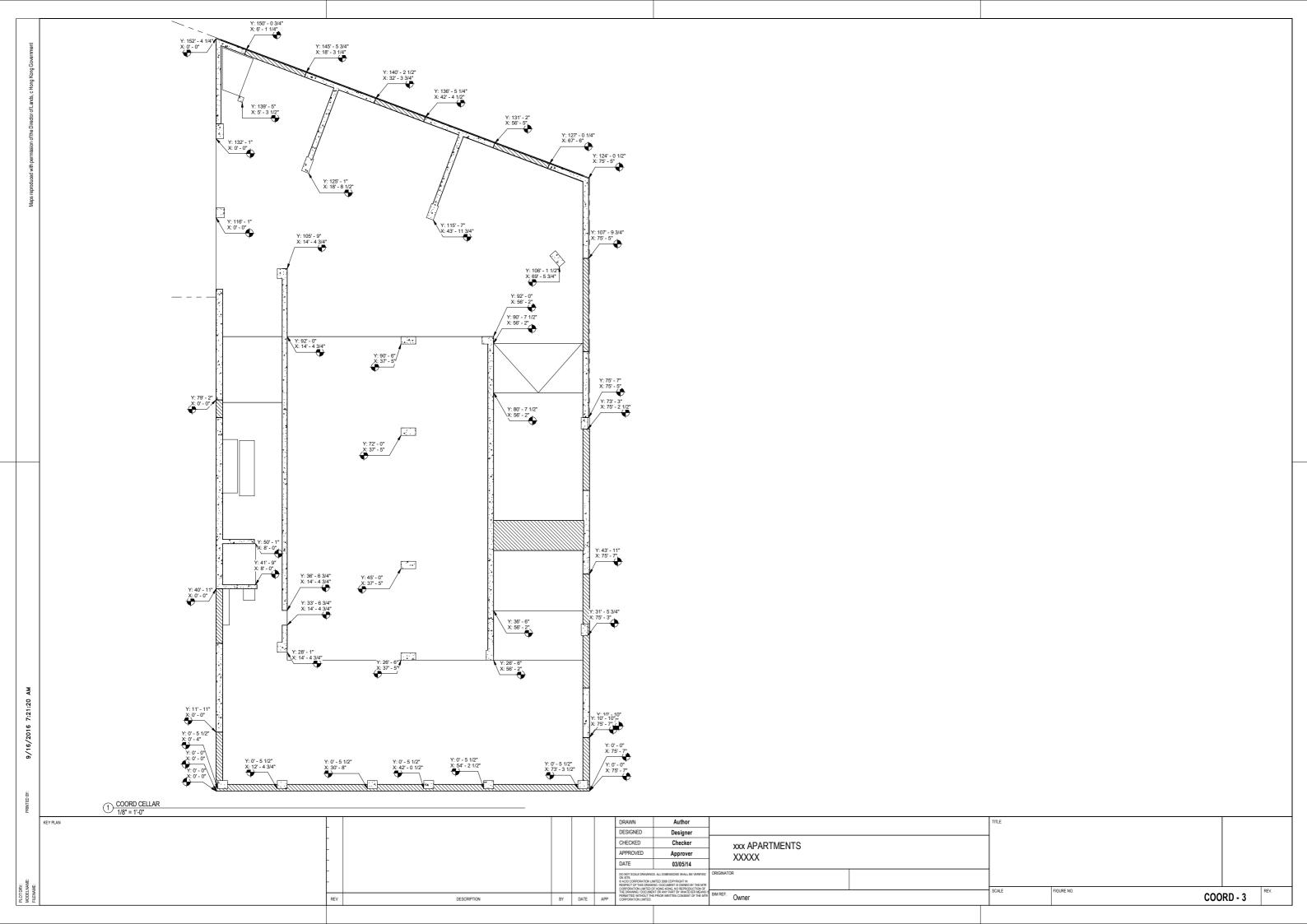


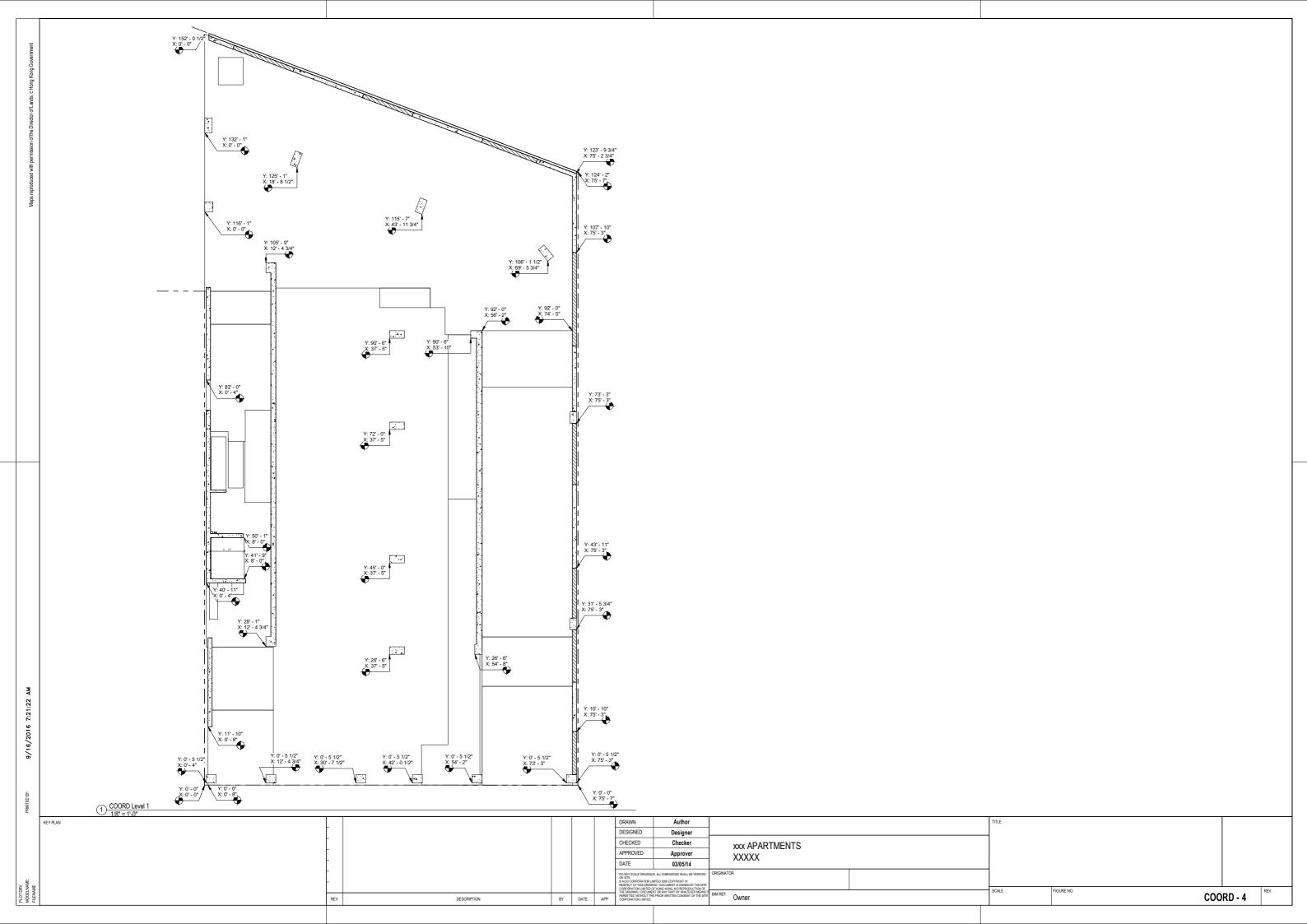


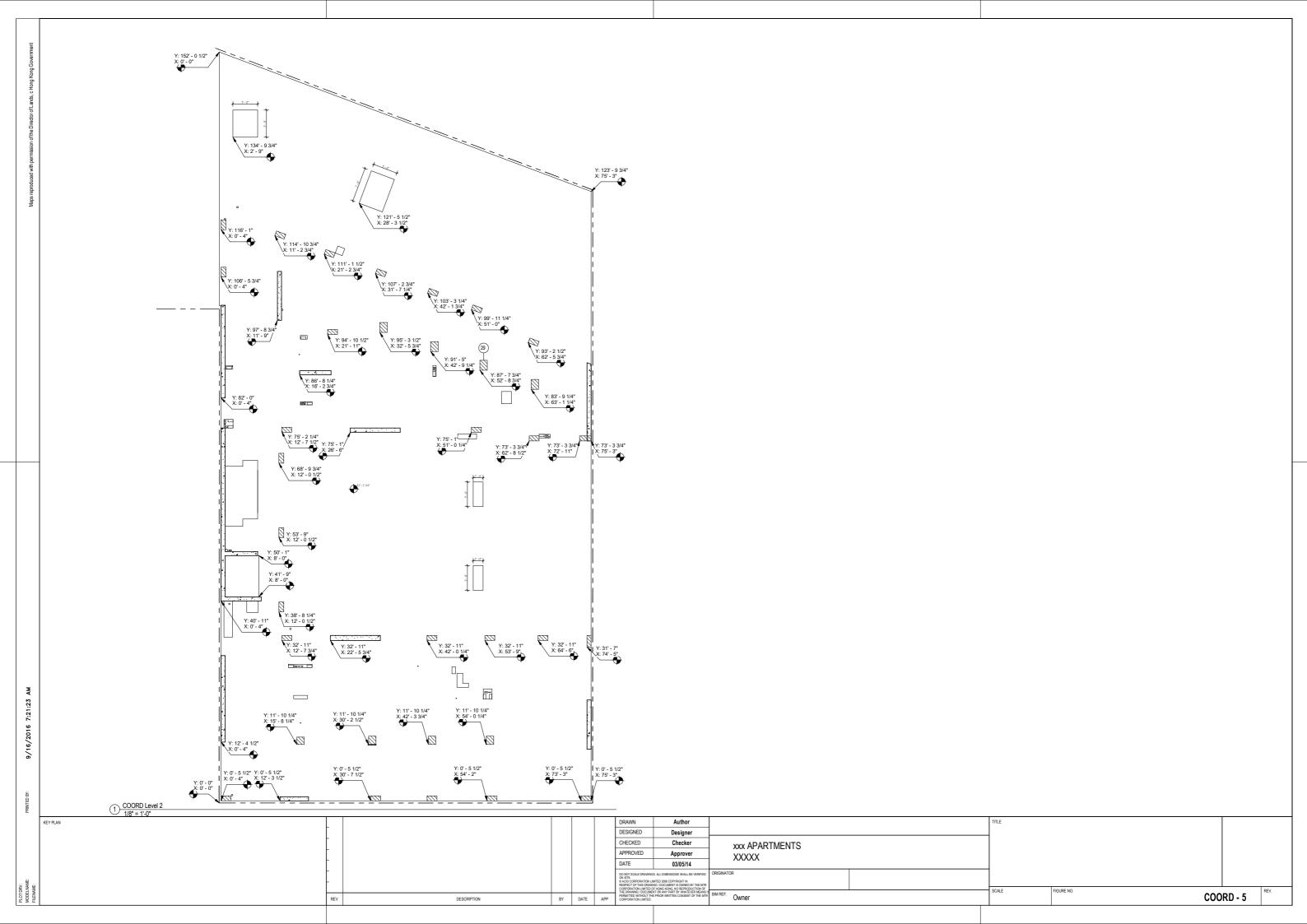


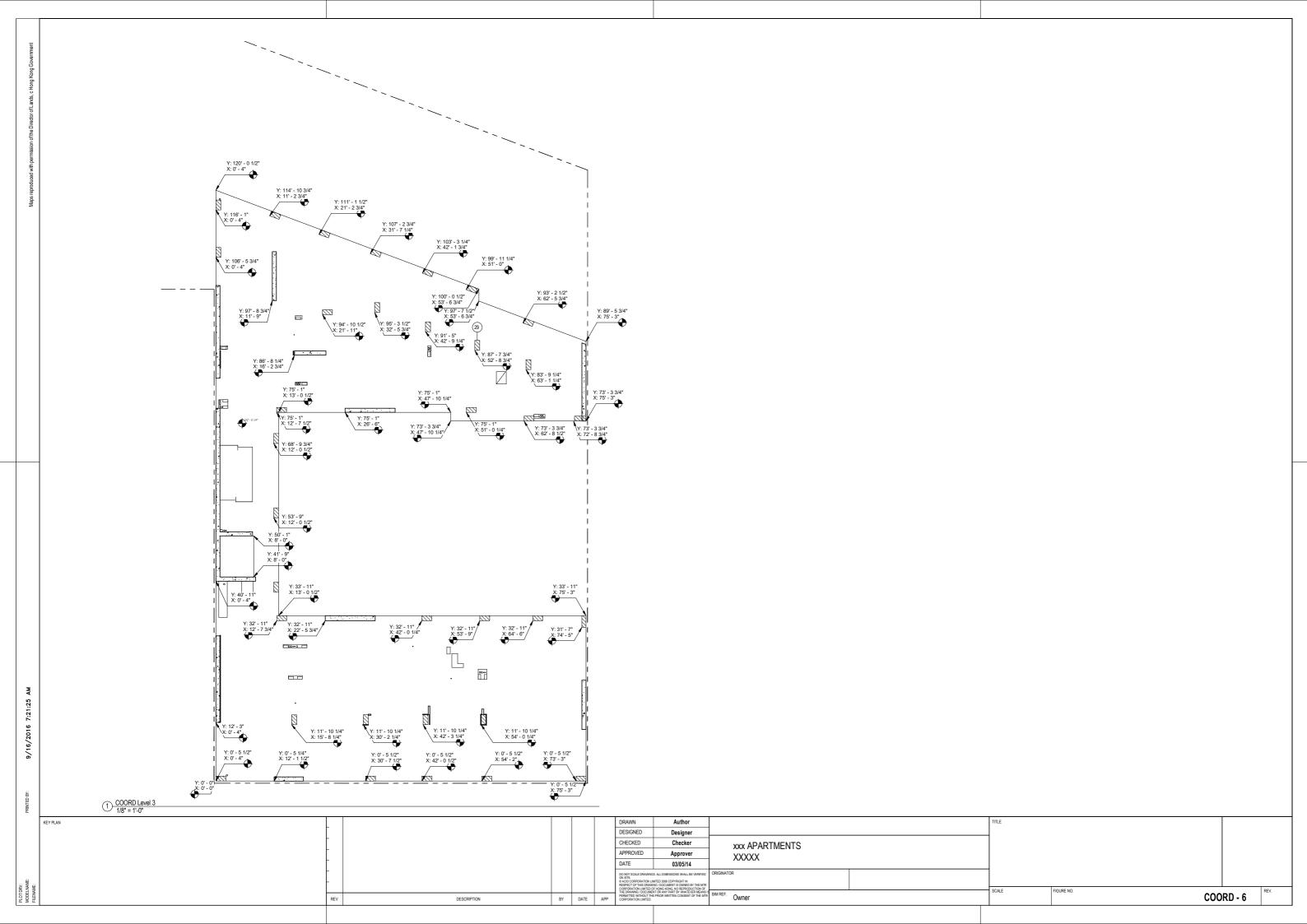


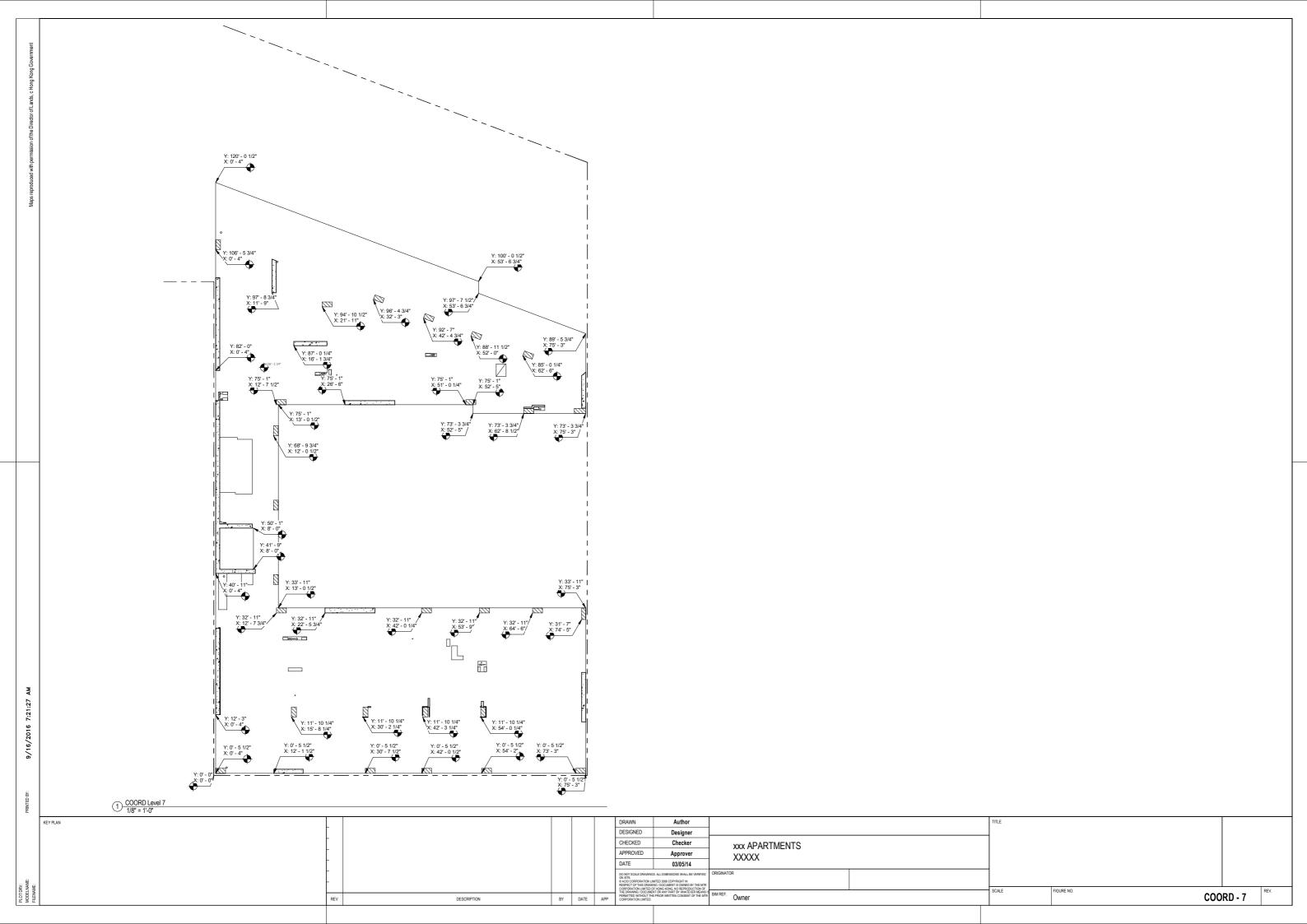


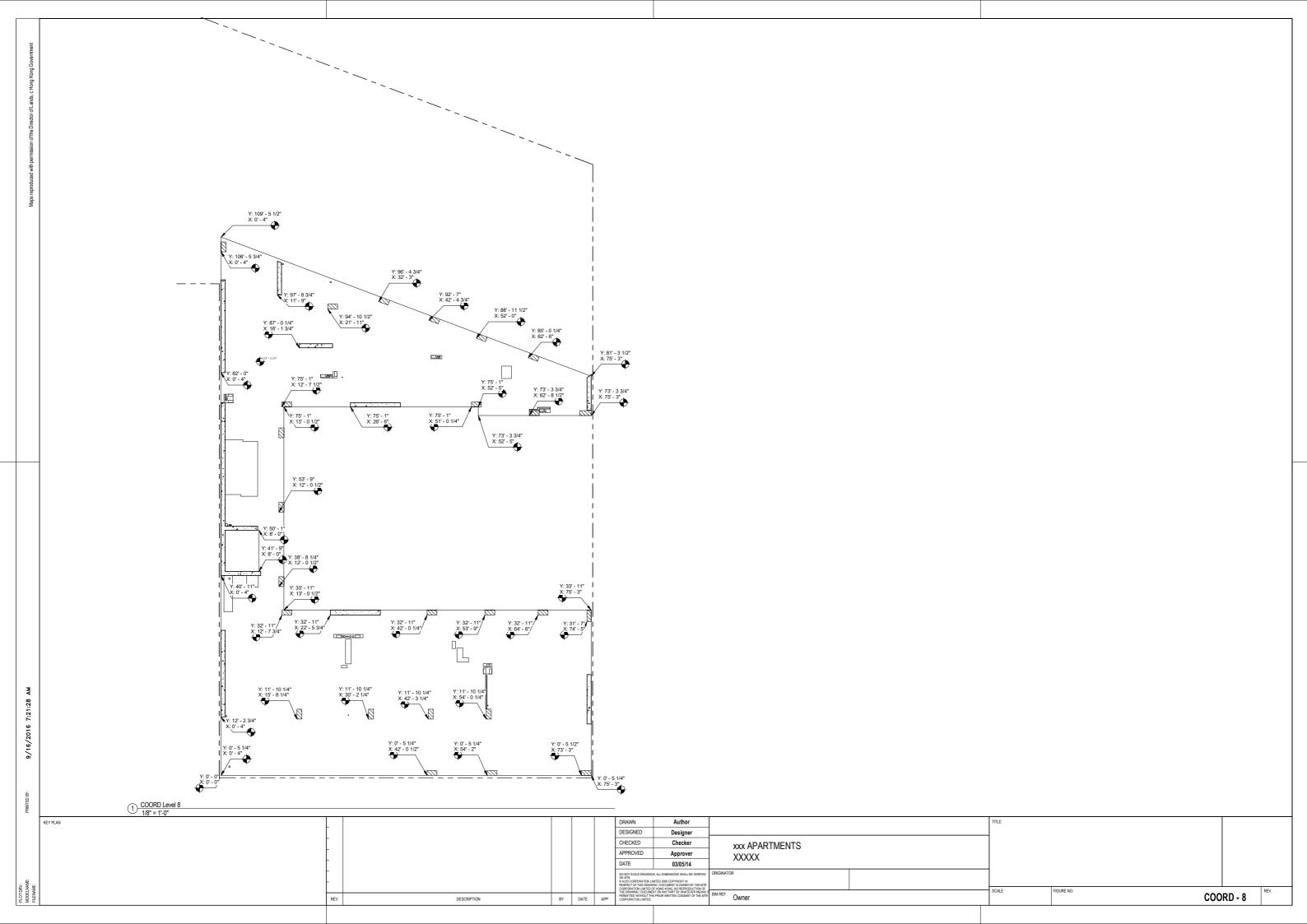


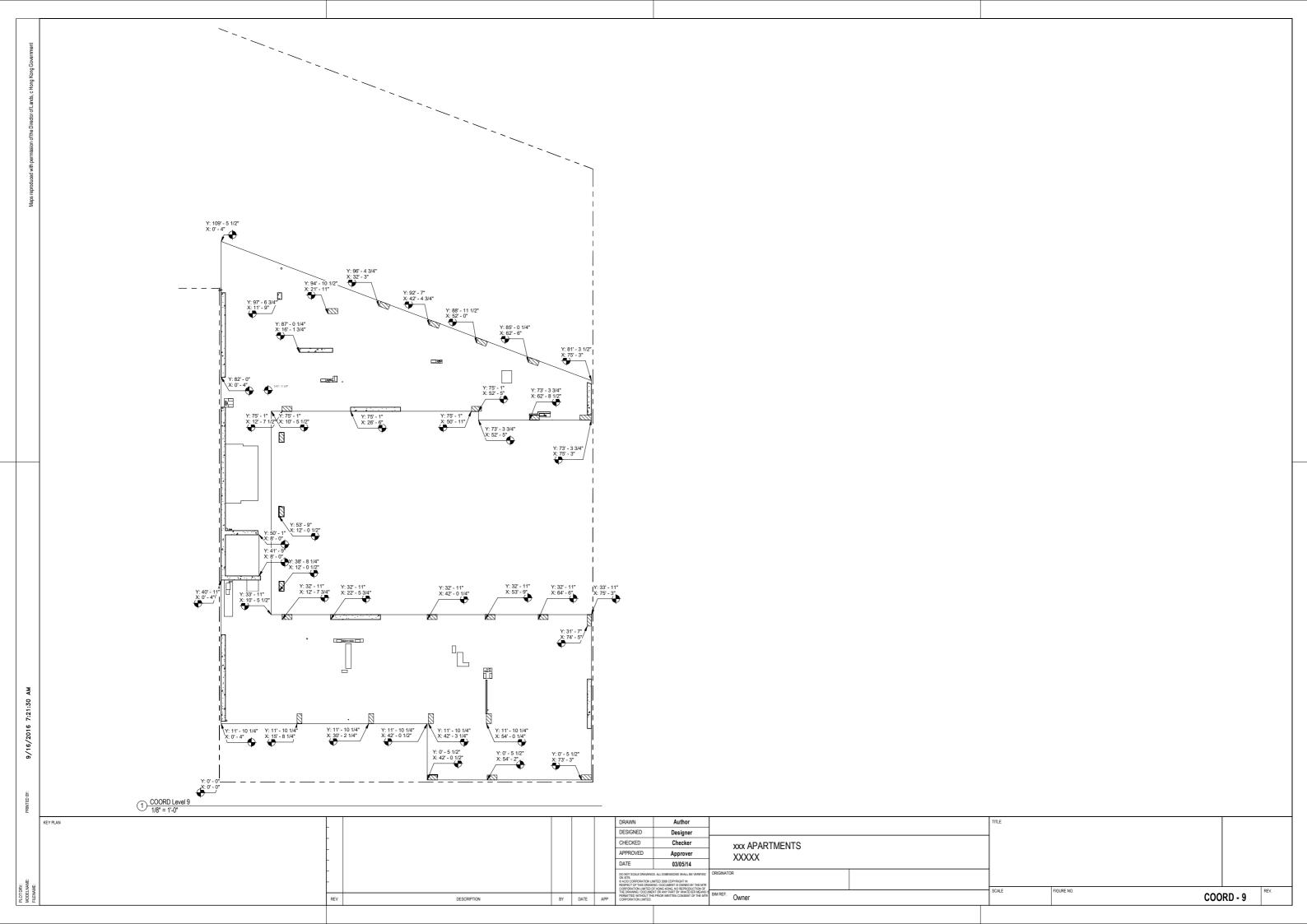


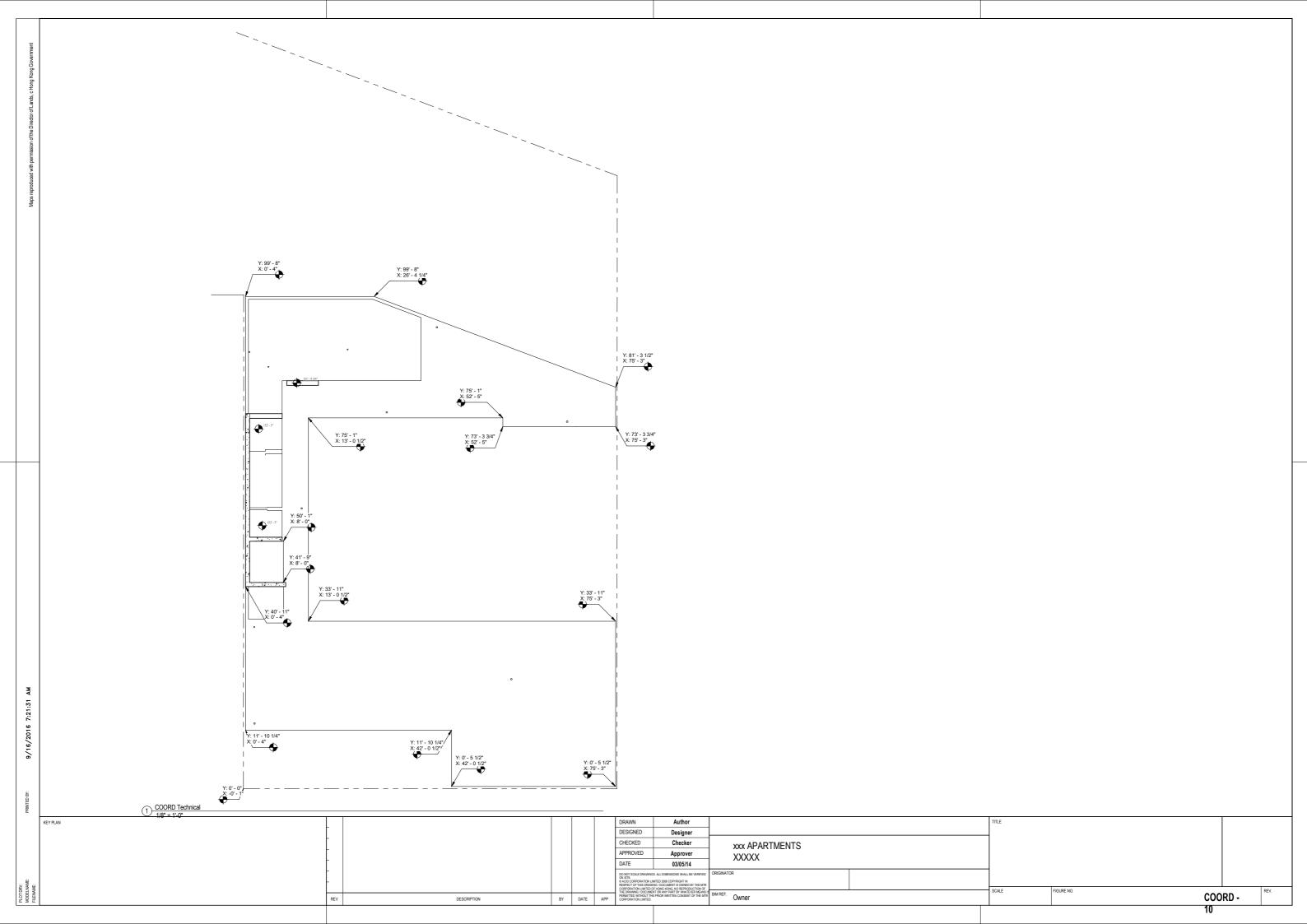


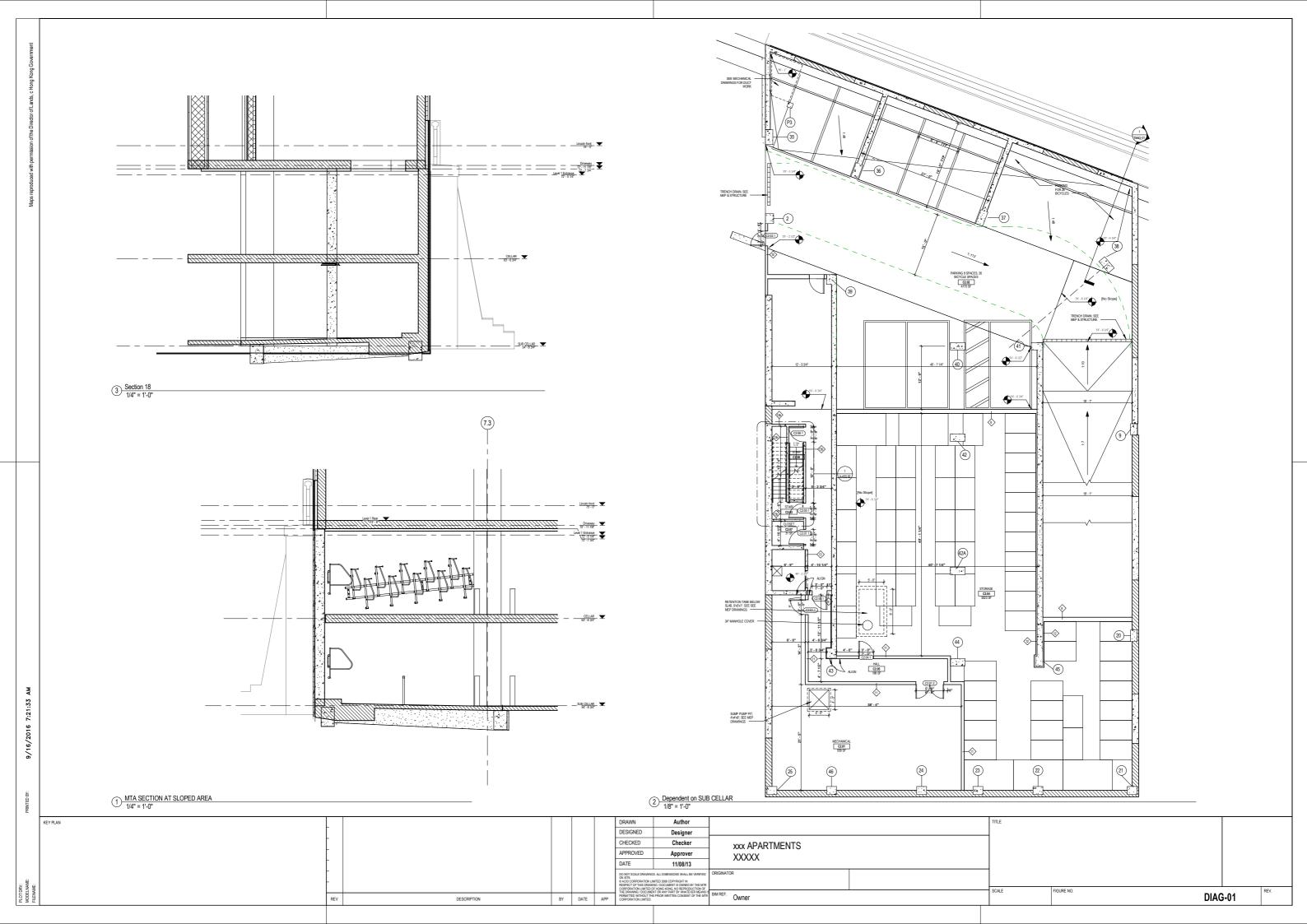


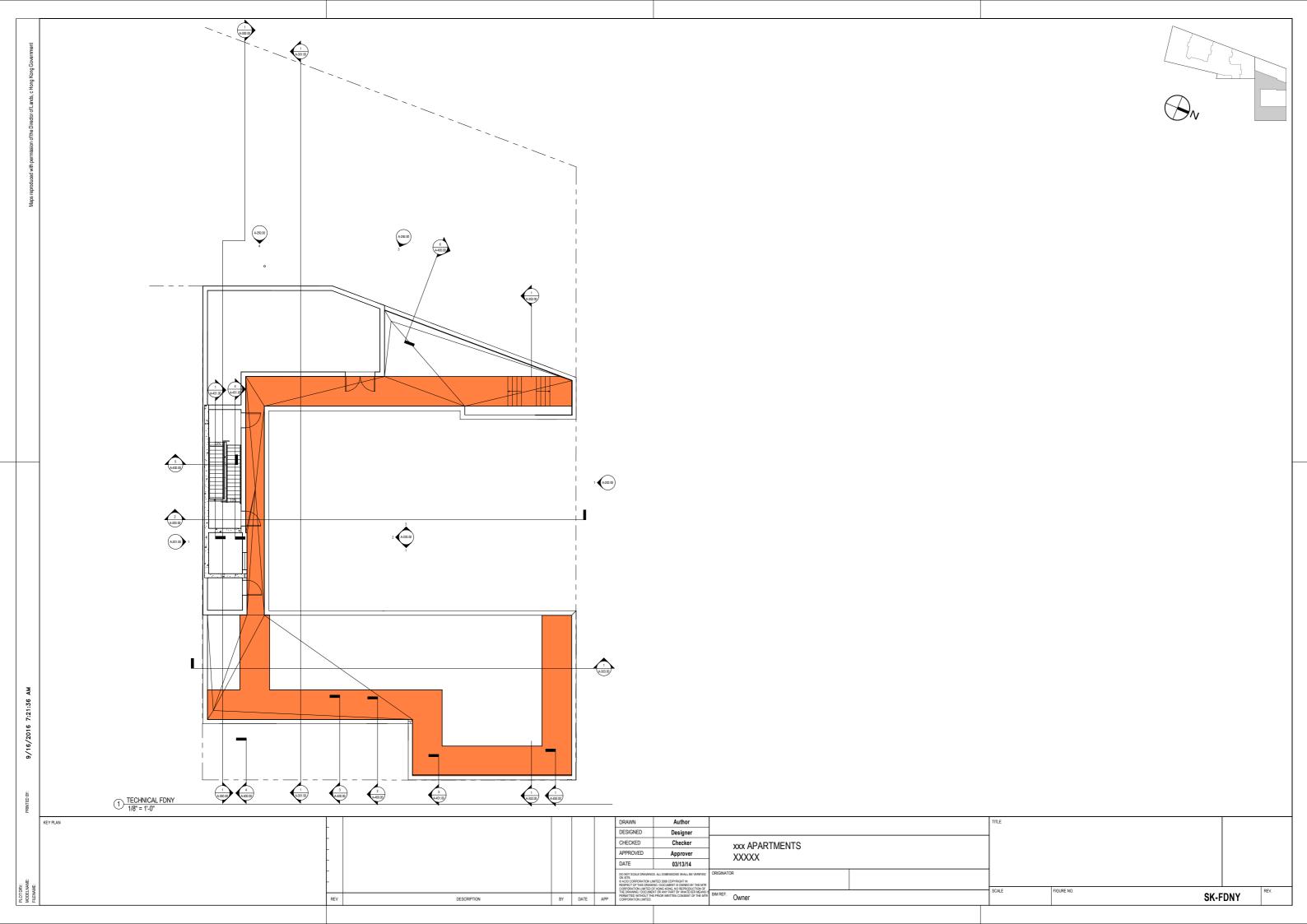












KEY PLAN

PLOT DRV: MODELNAME: FILENAME:



DESIGNED

CHECKED

APPROVED

BY DATE APP

Designer

Checker

Approver

05/10/12

XXX APARTMENTS

XXXXX

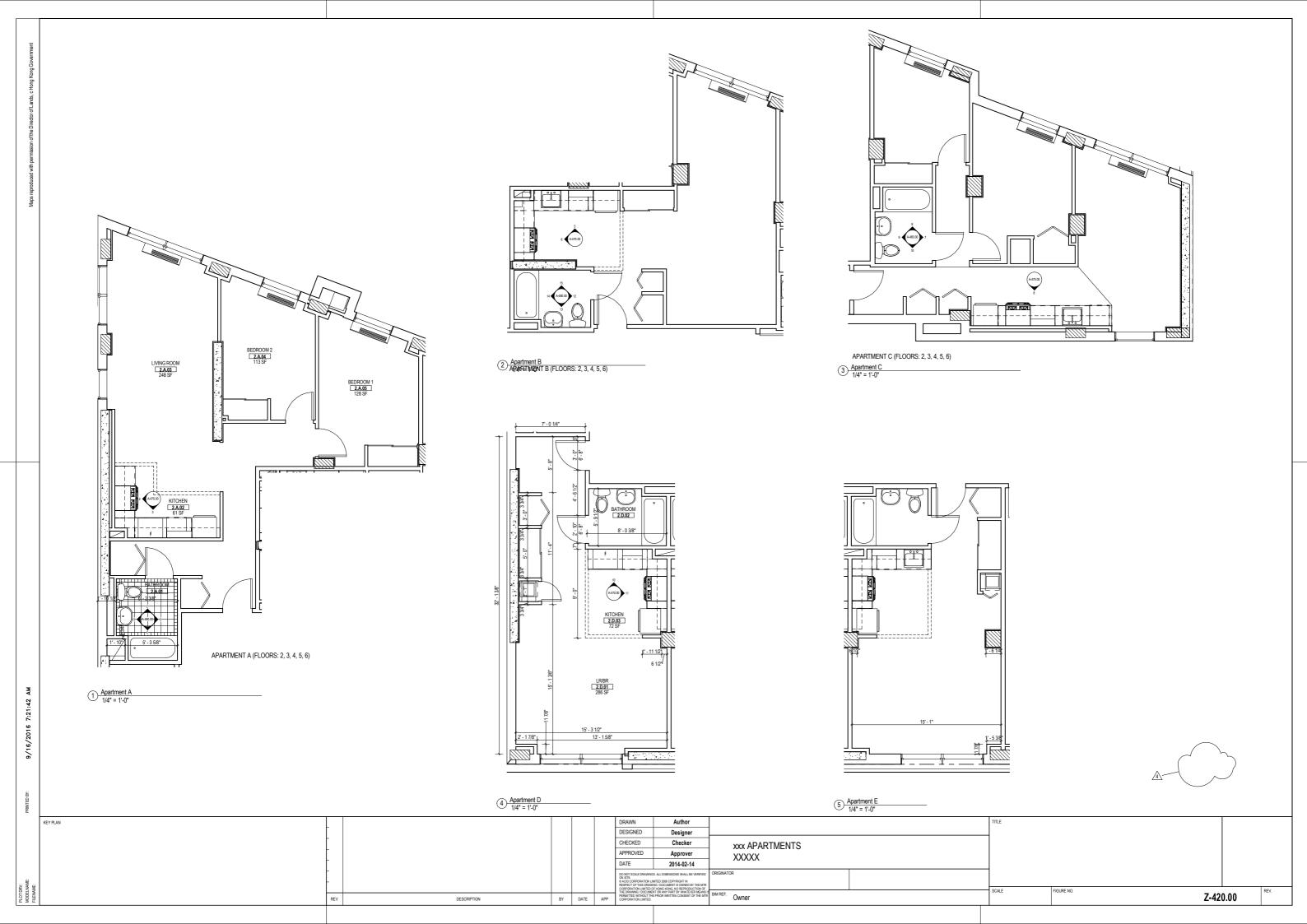


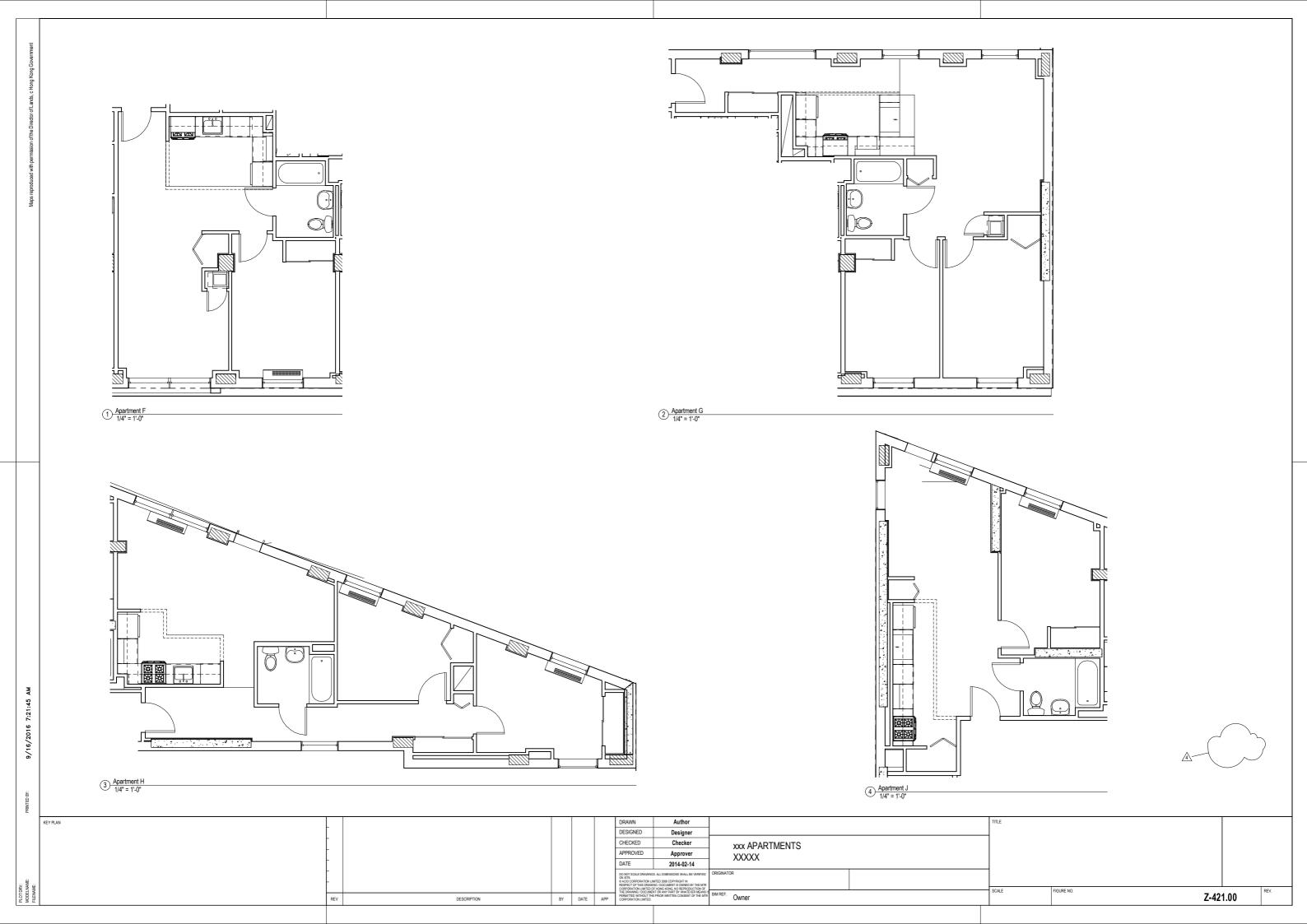
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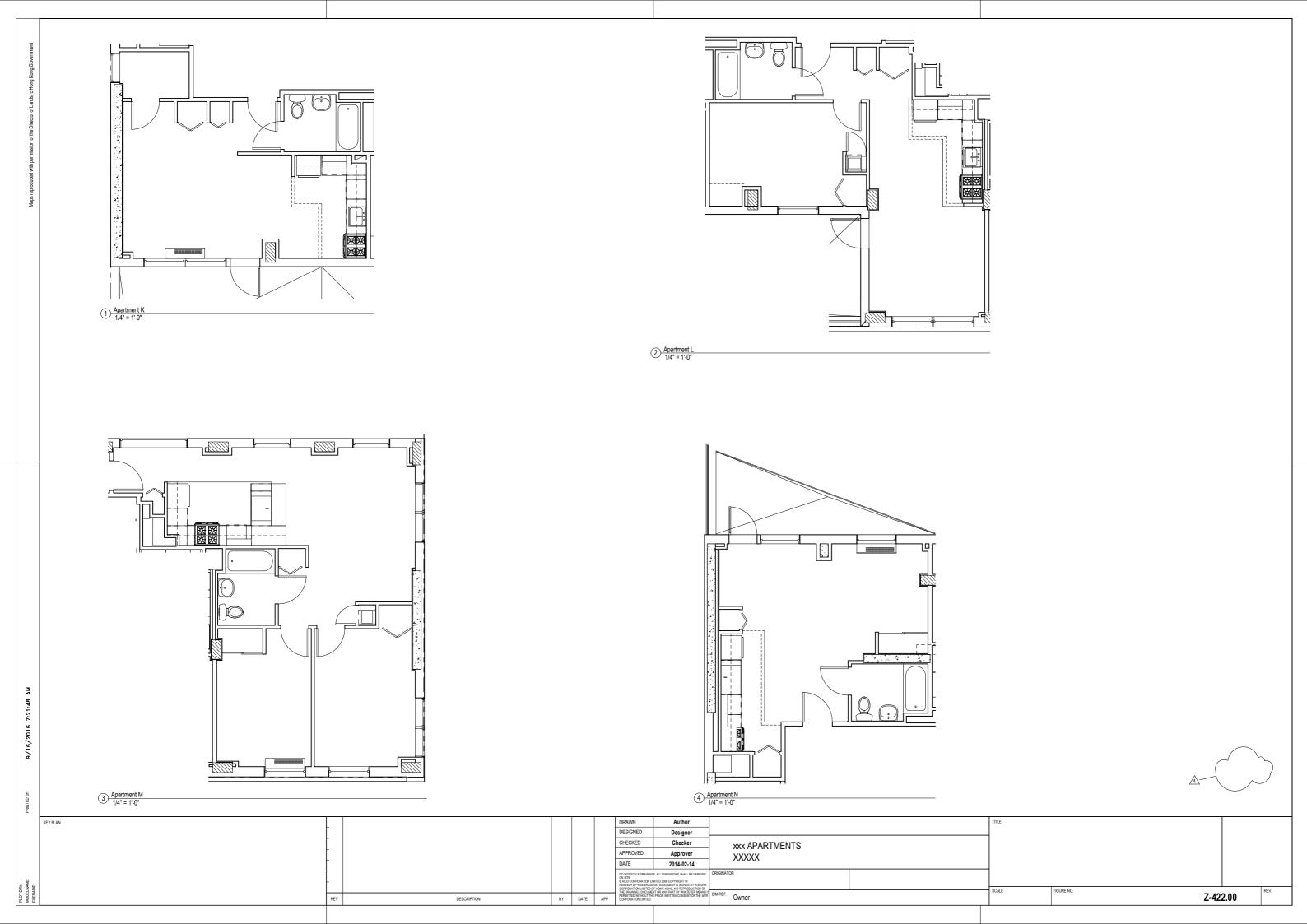


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XXX APARTMENTS XXXXX X-FFF BY DATE APP







(Wall Schedule) 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" KEY PLAN Author DESIGNED Designer CHECKED Checker XXX APARTMENTS APPROVED Approver XXXXX DATE 07/01/13 DO NOT SOLE DRAWINGS ALL DIMENSIONAL BY LEAFING DO ORIGINATOR
ON SITE.

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CORPORATION LIMITED 0F YEAR ON EXPROSECTION OF
THE DRAWING LOCALISE OF ANY APPLIES OF WASTE AND ANY

BY DATE APP

OWNER

OWNER FIGURE NO. Z-601 DESCRIPTION

ROOM SCHEDULE | Route | Rout ROOM SCHEDULE Room Name
MECHANICAL
PARKING 8 SPACES; 26 BICYCLE SPACES Area Wall Finish Floor Finish Base Finish Ceiling Finish Room Name Area CLOSET
COMPACTOR ROOM
PARKING 11 SPACES, 36 BICYCLE SPACES
STAIR RESIDENTIAL LOBBY 593 SF (TBI 3320 SF PT 2 Redundant Room PT 2 PT 1/BS 1 PT 1/BS 1 PT 1
PT 3/ CT 1,23
PT 1
PT 1/BS 1
PT 1
PT 1/BS 1
PT 3/ CT 1,23
PT 1 PT1
PT1
PT1
PT3 CT1.23
PT1/8S1
PT1
PT3 CT1.23
PT1/9T1 CT1.23
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PT1/9S1 Α 7:21:53 KEY PLAN Author TITLE DESIGNED Designer CHECKED Checker XXX APARTMENTS APPROVED Approver XXXXX DATE 07/01/13 DO NOT SOLE DRAWINGS ALL DIMEDISON SHALL BE VERIFIED ORIGINATOR
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