473 ALBERT STREET

SITE PLAN APPLICATION - ARCHITECTURAL DRAWINGS

ARCHITECTURAL linebox STUDIO

ARCHITECTURAL DRAWING LIST

OBC MATRIX AND CODE NOTES

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SITE PLAN - DEMOLITION SITE PLAN - PROPOSED

DWG NO. DRAWING TITLE

COVER SHEET GENERAL NOTES

GENERAL NOTES

A0 GENERAL

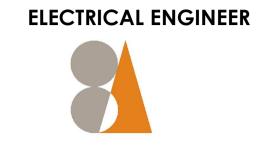
A1-100

A2-114

A4 ELEVATIONS







Smith + Andersen

CIVIL ENGINEER Tel: 613-738-4160 Fax: 613-739-7105

LANDSCAPE ARCHITECT

Forest and Field Landscape Architecture

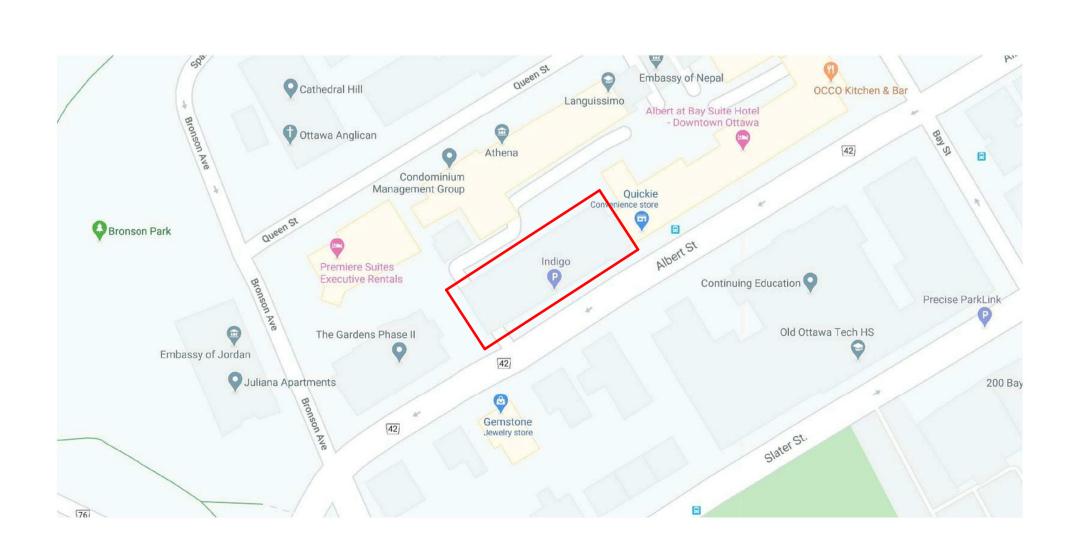
485 BANK ST #207, OTTAWA, ON K2P 1Z2

owner | propriétaire

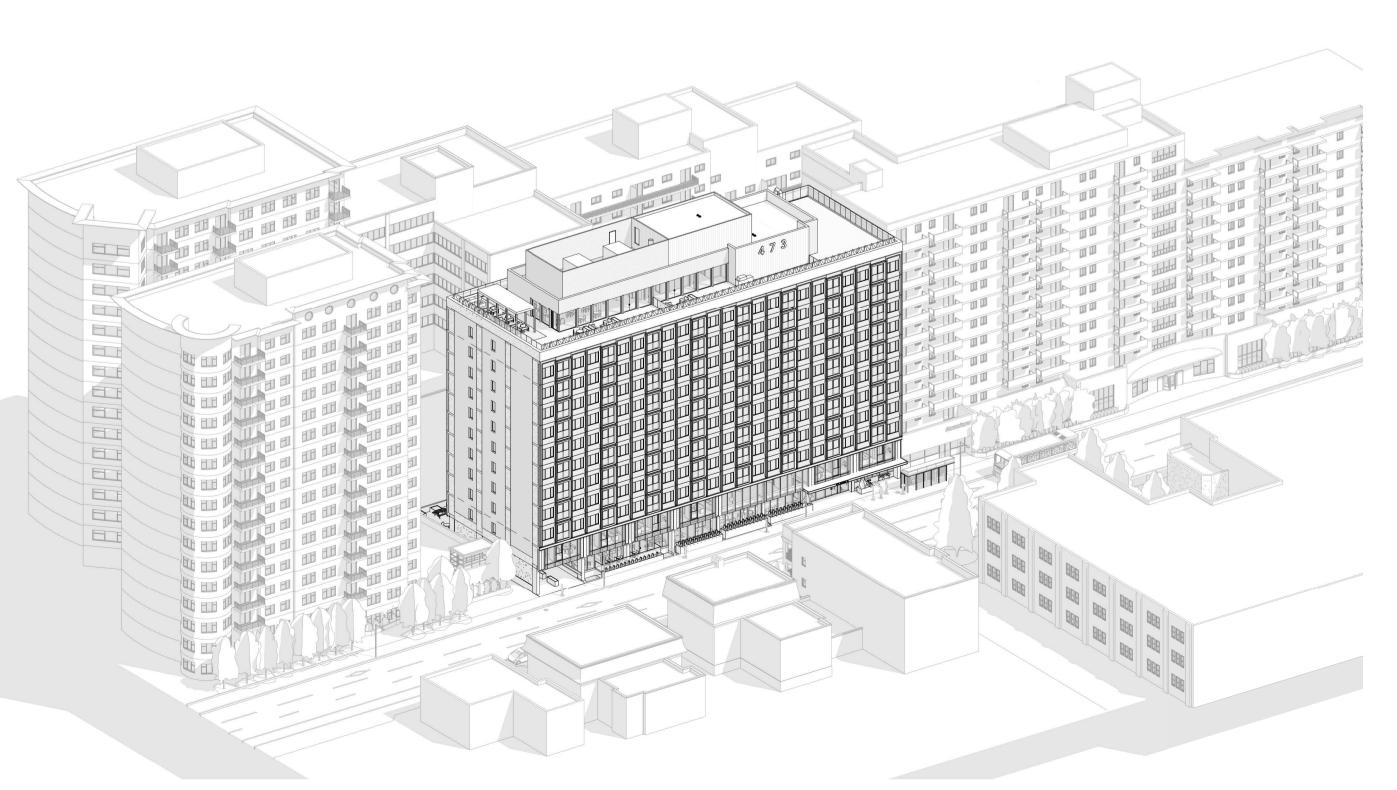














general notes | note générale CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT.
 DO NOT SCALE THE DRAWINGS.
 NOT FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT.

473 ALBERT PROPOSED MIXED-USE RENOVATION

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA drawing title | titre du dessin

COVER SHEET

project number numero du projet	159
drawn dessiné	CK/LI/MP/JH
checked verifié	JM / AR
date date	03/23/20

drawing number | numéro du dessin

2. CONTRACTOR TO BE RESPONSIBLE FOR CONFORMANCE OF WORKMANSHIP, MATERIAL, AND METHODS.

3. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE 2012 ONTARIO BUILDING CODE AND LOCAL AUTHORITIES HAVING

4. CONTRACTOR TO CHECK AVAILABILITY OF ALL MATERIALS AND REPORT ANY DISCONTINUATIONS OR DELAYS TO THE OWNER AND ARCHITECT.

5. CONTRACTOR TO CLEAN ALL WINDOWS, FLOORS, ETC. AT THE COMPLETION OF CONSTRUCTION.

6. CONTRACTOR TO OBTAIN AND BE FAMILIAR WITH ALL REQUIRED TESTING AND REPORTS DURING THE PROGRESS OF THE WORK.

7. FINISH MATERIALS TO MEET 2012 ONTARIO BUILDING CODE REQUIREMENTS FOR FLAME SPREAD RATINGS AND SMOKE DEVELOPED CLASSIFICATION.

8. ALL INTERIOR FURNISHINGS ARE BY THE TENANT UNLESS OTHERWISE NOTED.

9. SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION OF ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL ITEMS.

10. SEE ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS FOR BASE BUILDING RELEVANT NOTES AND DETAILS.

11. REFER TO MECHANICAL & ELECTRICAL DRAWINGS FOR HEATING, VENTILATION, AIR CONDITIONING, LIGHTS, AND SPRINKLERS.

12. ALL CONSTRUCTION TO CONFORM TO 2012 ONTARIO BUILDING CODE SECTION 3.8 BARRIER-FREE DESIGN

13. CAULK AND SEAL ALL AROUND OPENINGS AT PENETRATIONS.

14. FOR ALL ELECTRICAL, AV & MECHANICAL EQUIPMENT MOUNTING HEIGHTS REFER TO ENGINEERING DRAWINGS.

15. ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS ARE COMPLEMENTARY, ANYTHING SHOWN ON ARCHITECTURAL DRAWINGS AND NOT SHOWN ON STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS OR VISE VERSA, SHALL BE INTERPRETED AS BEING SHOWN ON ALL FOUR. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH WORK.

16. DO NOT SCALE DRAWINGS

17. ALL STEEL STUDS TO BE DESIGNED & STAMPED BY PROFESSIONAL ENGINEER LICENSED IN ONTARIO - SUBMIT SHOP DRAWINGS

18. CONCRETE FLOORS TO BE SMOOTH & LEVEL WITH A MAXIMUM DEVIATION OF 1/2 INCH IN 20 FEET READY TO ACCEPT TENANT'S FLOOR FINISH MATERIAL UNLESS NOTED OTHERWISE ON FLOOR PLAN OR SPECIFICATIONS - TO COMPLY WITH TENANTS REQUIREMENTS.

19. SEE DOOR SCHEDULE FOR DOOR & FRAME TYPE, SIZE & HARDWARE,

20. METAL ROOF DECK CEILING TO BE SUITABLE FOR PAINT WITHOUT ADDITIONAL PREPARATION BY TENANT

21. ROUGH IN OF WASHROOM FIXTURES TO BE BY GENERAL CONTRACTOR & LOCATION OF SUITE FINAL LAYOUT TO FOLLOW ON COMMERCIAL AND RESIDENTIAL SUITES IDENTIFIED AS 'BY FUTURE PERMITS'. EACH TENANT IDENTIFIED AS SUCH TO OBTAIN SEPARATE PERMIT FOR ALL INTERIOR WORK.

22. HVAC BY GENERAL CONTRACTOR & TO SUIT FINAL COMMERCIAL TENANT LAYOUT (TO FOLLOW) WHERE APPLICABLE.

23. TENANT TO OBTAIN A SEPARATE PERMIT REGARDING EXTERIOR SIGNAGE.

24. SHOP QUALITY SPRINKLER DRAWINGS COMPLETE WITH HYDRAULIC CALCULATIONS TO BE SUBMITTED TO THE CITY UNDER SEPARATE COVER BY THE SUCCESSFUL CONTRACTOR'S SPRINKLER SYSTEM DESIGN ENGINEER WHEREVER SPRINKLERS ARE REQUIRED.

25. USE HILTI FS601 OR FS-ONE FLEXIBLE FIRE STOP AT TOP OF ALL FIRE RATED WALLS AT ROOF DECKS AND WALL PENETRATIONS TO SUIT RATING OF WALL (TYP.)

26. ALL R.W.L. TO BE TIGHT TO BACK OF COLUMNS (STEEL)

27. 50mm METAL STRAPS @ 600 o.c AT ALL DOUBLE WALL CONSTRUCTION TO SECURE BATT INSULATION IN PLACE.

28. ALL STEEL STRUCTURAL MEMBERS TO BE WITHIN STUD CAVITIES

29. PIPING, TUBING, DUCTS, CHIMNEYS, OPTICAL FIBRE CABLES, ELECTRICAL WIRES AND CABLES, TOTALLY ENCLOSED NON-COMBUSTIBLE RACEWAYS, ELECTRICAL OUTLET BOXES AND OTHER SIMILAR BUILDING SERVICES THAT PENETRATE A MEMBRANE FORMING PART OF AN ASSEMBLY REQUIRED TO HAVE A FIRE-RESISTANCE RATING, OR A FIRE SEPARATION, SHALL BE SEALED BY A FIRE STOP SYSTEM.

30. AT ALL TRANSITIONS OF MATERIALS, JOINTS TO BE CAULKED C/W BACKER ROD

31. WRAP ENTIRE PERIMETER OF ROUGH OPENINGS WITH PEEL AND STICK MEMBRANE BEFORE INSTALLATION OF WINDOW AND DOOR FRAMES.

32. PROVIDE 12.7mm EXTERIOR GRADE PLYWOOD @ ALL SIGNAGE, AWNINGS, LIGHT FIXTURE LOCATIONS, AND GAS PIPES UNLESS OTHERWISE NOTED. PROVIDE WOOD BLOCKING FOR ALL WASHROOM FIXTURES, ELECTRICAL & MECHANICAL FIXTURES WHERE APPLICABLE (TYP.)

33. GENERAL CONTRACTOR TO ENSURE THAT FIRE RATING OF DEMISING WALLS IS NOT ALTERED FROM THE DESIGNATED WALL CONSTRUCTION

34. GAS PIPES TO BE PAINTED SAME COLOR AS WALL OR CEILING ON WHICH THEY ARE MOUNTED. W/ YELLOW STRIPES SPACED @ 4'-0" FROM

35. WHERE FIRE RATED WALL RUNS PERPENDICULAR TO METAL DECK, DRYWALL TO FOLLOW DECK CONTOUR c/w 12mm TO 20mm GAP. FILL ALL VOIDS WITH FIRE STOP MINERAL WOOL AND FIRE STOP CAULKING/SPRAY TO MAINTAIN WALL FIRE RATING.

36. HORIZONTAL JOINT @ DEFLECTION TRACK CAULKING TO MAINTAIN FIRE RATING (TYP.)

37. VERTICAL DRYWALL CONTROL JOINT TO BE @ EVERY STEEL COLUMN TYP. (SEE SPECIFICATIONS)

38. PAINT EXTERIOR H.M. DOOR EDGES

39. GRADES SHOWN ON FLOOR PLANS, ELEVATIONS, AND SECTION DATUM TAGS ARE FOR REFERENCE ONLY. CONTRACTOR IS TO CONFIRM AND COORDINATE ALL GRADES WITH GRADING PLAN.

40. GENERAL CONTRACTOR TO BOX IN ALL ELEC. & MECH. SERVICES NOT CONCEALED IN WALLS UNLESS OTHERWISE NOTED. PROVIDE

ACCESS PANELS WHERE APPLICABLE. 41. GENERAL CONTRACTOR TO CLEAN (SCRAPE AND VACUUM) BOTTOM OF STUD TRACK BEFORE BATT TYPE INSULATION INSTALLATION.

42. REFER TO WALL TYPES, ULC MANUAL, AND OBC DRAWINGS FOR ALL FIRE RATINGS REQUIRED FOR ALL INTERIOR AND EXTERIOR WALLS. NO

SUBSTITUTIONS FOR GYPSUM BOARD LISTED IN THE ULC MANUAL FOR THE FIRE RATED WALLS.

43. FIRE STOP NOTE: FOR ALL DOUBLE STUD WALLS WITHIN AN AIR SPACE MORE THAN 25mm - PROVIDE 12.7 EXTERIOR GRADE GYPSUM WALL BOARD FIRE STOP @ 3m o.c. VERTICAL INTERVALS x 20m o.c. HORIZONTAL INTERVALS OR FILL CAVITY WITH BATT TYPE INSULATION.

NOTES: ONTARIO BUILDING CODE

INTERIOR FINISHES:

ALL SURFACES FOR EXIT STAIRS, LOBBIES (ELEVATOR), SERVICE ROOMS MEET: - FLAME SPREAD RATING: 25

- SMOKE DEVELOPED RATING: 50

10% MAX. OF A SURFACE WITHIN AN EXIT OR LOBBY: - FLAME SPREAD RATING: 150

SMOKE DEVELOPED RATING: 300

ALL OTHER WALLS:

- FLAME SPREAD RATING: 150 SMOKE DEVELOPED RATING: 0

COMBUSTIBLE CEILING FINISHES: - FLAME SPREAD RATING: 25

GENERAL NOTES FOR SLAB EDGE DRAWINGS

1. FOR STAIR OPENINGS AND SLAB EDGE DETAILS REFER TO THE PRECAST STAIR SHOP DRAWINGS.

2. FOR ELEVATOR SHAFT OPENING REFER TO ELEVATOR SHOP DRAWINGS.

3. FOR DUCT/SHAFT OPENING AND PENETRATIONS THROUGH WALLS & FLOORS, REFER TO MECHANICAL, PLUMBING & ELECTRICAL DRAWINGS. COORDINATE ALL PENETRATIONS FOR LIGHTING W/ ELECTRICAL ENGINEERS DRAWINGS PRIOR TO CONSTRUCTION OF FLOOR SLABS.

4. FOR DOOR AND WINDOW OPENINGS THROUGH WALLS, CHECKS IN FLOORS, ELEMENTS TO BE CAST INTO FLOORS - COORDINATE WITH OTHER ARCHITECTURAL DRAWINGS, SPECIFICATIONS AND DOOR AND WINDOW SHOP DRAWINGS.

5. PROVIDE POCKETS FOR PRECAST

6. PROVIDE POCKETS FOR PRECAST ANCHORS. FOR LOCATIONS AND DETAILS COORDINATE WITH PRECAST CONCRETE SHOP DRAWINGS.

7. ALL STRUCTURAL WALL THICKNESSES, COLUMN SIZES AND BEAM SIZES TO BE CONFIRMED BY STRUCTURAL DRAWINGS.

8. FOR ROOF ANCHORS AND DAVIT BASES ON ROOF SLAB REFER TO ROOF ANCHOR SYSTEM PLAN FOR LOCATIONS AND DETAILS.

9. REFER TO LANDSCAPE DRAWINGS FOR PLANTER WALL DETAILS AND DIMENSIONS.

10.ALL NOTCHES SHOWN FOR CURTAIN WALL & WINDOW WALL CONNECTION LOCATIONS ARE STRICTLY DIAGRAMMATIC. CONFIRM ALL LOCATIONS WITH CURTAIN WALL SHOP DRAWINGS PRIOR TO CONSTRUCTION OF SLAB

DENOTES SLOPE DIRECTION OF CONCRETE SLAB

DENOTES TOP OF STRUCTURAL SLAB (T.S.S.)

GENERAL NOTES FOR WALLS WITH S.T.C. RATINGS

1. WALLS MUST EXTEND SLAB TO SLAB.

2. THERE IS TO BE A MINIMUM AMOUNT OF STUDS PER WALL. (NO ADDITIONAL STUDS SHOULD BE INSTALLED)

3. INNER AND OUTER LAYERS OF DRYWALL SHOULD HAVE NO GAPS OVER 6 MM.

4. INNER LAYERS SHOULD BE TAPED BUT NOT SANDED.

5. JOINTS MUST BE STAGGERED.

FIRE RATED CAULKING SHOULD BE USED AS THE PRIMARY SEALANT.

7. FIRE RATED CAULKING SHOULD BE DONE ON ALL LAYERS OF DRYWALL AROUND ENTIRE PERIMETER EXCEPT AT DRYWALL JOINTS.

8. FIRE RATED CAULKING ON ANY GAP OVER 6 MM MUST BE OVER ROD BACKUP. BUT GAPS OVER 6 MM ARE TO BE AVOIDED.

9. ELECTRICAL BOXES ON OPPOSING FACES OF THE WALL SHOULD BE LOCATED IN SEPARATE STUD CAVITIES.

10. FIT DRYWALL TIGHTLY WITHIN 6 MM OF ALL SERVICES INCLUDING ELECTRICAL BOXES FOR EACH DRYWALL LAYER.

11. ALL ELECTRICAL SERVICES IN PARTY WALLS SHOULD HAVE BACK BOXES.

12. FIBERGLASS OR MINERAL FIBER BATT SHOULD BE RUN BEHIND AND AROUND ALL ELECTRICAL BOXES.

13. ALL PENETRATIONS THROUGH RATED WALLS MUST BE SEALED AIR-TIGHT WITH A COMBINATION OF JOINT COMPOUND AND CAULKED

14. NO DRYWALL IS TO PASS BETWEEN ROOMS. FOR EXAMPLE DRYWALL IS TO BE BROKEN (SEPARATED) AT TEES, CROSS AND CORNER JUNCTIONS. THIS AVOIDS A DIRECT LINK BETWEEN THE TWO ROOMS WHICH WOULD DECREASES STC RATINGS CONSIDERABLY.

15. BLOCKING INSTALLED IN THE DEMISING WALLS SHOULD NOT BRIDGE THE TWO FACES OF THE WALLS, BUT BE INSTALLED ONLY ON THE FACE OF THE STUDS ACCEPTING THE CABINETRY

16. BLOCKING FOR CABINETS WILL BE REPLACING PART OF THE INNER LAYER OF A DOUBLE LAYER DRYWALL WALL WITH PLYWOOD, WHEREVER PLYWOOD IS USED INSTEAD OF DRYWALL, SEAL ALL AROUND THE PLYWOOD TO THE ADJACENT DRYWALL.

17. BATT TYPE INSULATION FOR INTERIOR WALLS MAY BE MINERAL WOOL OR FIBERGLASS - AT OWNER'S DISCRETION

GENERAL NOTES FOR ROOF PLANS

DRAINAGE - CO-ORD ROOF DRAIN LOCATIONS AS SHOWN W/ MECH. DWGS.

- ROOF TRUSS /BEAM FRAMING TO BE SHIMMED /LOWERED AS REQ'D. @ LOW POINTS ALONG GRIDS TO PROVIDE ROOF SLOPE. CO-ORD W/ STRUCT

- PROVIDE TAPERED ROOF INSULATION AS REQ'D TO ACHIEVE POSITIVE DRAINAGE IN ALL NOTED AREAS.

- ENSURE THAT RAIN WATER LEADERS ARE GROUPED (SEE MECH. DWGS).

**PROVIDE MANUF SPECS & DETAILS FOR APPROVAL BY ARCHITECT, FOR NEW ROOF SYSTEM C/W RIGID INSULATION & BASE SHEATHING. SEE TYP SECT. **SEE MECH /ELECT DWGS FOR ROOF EQUIPMENT OPENINGS, CURBS, ETC & ROOF MEMBRANE MANUFACTURER'S INSTALLATION DETAILS /SPECS AT ALL

LOCATIONS.** **WARRANTY:**

- PROVIDE WRITTEN WARRANTY FROM BOTH THE ROOFING CONTRACTOR & THE ROOFING MEMBRANE MANUFACTURER. CO-ORD WITH OWNER FOR REQUIREMENTS. THIS WARRANTY SHALL COVER BOTH MATERIALS & WORKMANSHIP FOR ALL COMPONENTS OF THE ROOFING SYSTEM INCLUDING, BUT NOT LIMITED TO ROOF MEMBRANE, FLASHING, MECHANICAL & ELECTRICAL EQUIPMENT PENETRATIONS AND TERMINATIONS W/ OTHER ELEMENTS OF THE BUILDING ENVELOPE SYSTEM.

- COORDINATE PRO BEL SAFETY ROOF ANCHORS W/ STRUCTURAL ENGINEERING DRAWINGS FOR REQUIRED STRUCTURAL CONNECTIONS - REFER TO SPECIFICATIONS FOR ADDITIONAL DETAILS

GENERAL NOTES FOR FLOOR FINISH PLANS

1. ALL WALL TILE LOCATIONS TO BE SHOWN ON INTERIOR ELEVATIONS AND ALL RELATED DETAILING ON ARCHITECTURAL DRAWINGS.

2. ALL FLOORING MATERIALS AND RELATED WALL TILES TO BE INSTALLED IN FULL ACCORDANCE WITH SPECIFICATIONS AND RELATED ARCHITECTURAL

3. METAL TRANSITION STRIPS ARE TO BE SUPPLIED AND INSTALLED AT ALL TRANSITIONS BETWEEN DISSIMILAR FLOOR FINISHES AS PER SPECIFICATIONS.

4. TILE EDGING STRIPS ARE TO BE USED AT ALL TILE EDGES AS NOTED IN SPECIFICATIONS.

5. ALL FLOORING MATERIALS ARE TO BE INSTALLED ONLY ONCE ALL SUBFLOOR CONDITIONS ENSURING PROPER INSTALLATION ARE MET (INCLUDING ALL REQUIRED FLOOR LEVELING ON STRUCTURE).

6. ANY FLOORING MATERIALS EXHIBITING IMPROPER ADHESION, SIGNS OF TELEGRAPHING, CALENDERING, OR IRREGULARITIES THROUGH THE FINISHED SUBFLOOR, ETC, MAY BE DEEMED UNSUITABLE - REQUIRING RECTIFICATION TO THE ARCHITECT'S STANDARDS.

7. EXTEND ALL FLOORING UNDER MILLWORK IN COMMON BUILDING AREAS

8. FLOOR MATERIAL HATCHES ARE NOT INDICATIVE OF PATTERN. SEE FLOORING MATERIAL LEGEND FOR NOTES ON INSTALLATION

9. ALL FINISHING PRODUCING NOXIOUS OR IRRITATING FUMES OR ODORS (ELECTROSTATIC PAINTING, FLOOR FINISHES, ETC.) SHALL BE DONE ONLY AFTER BUILDING MANAGEMENT REVIEW AND ONLY AFTER BUSINESS HOURS.

10. ALL VCT, RUBBER, & OTHER HARD SURFACE FLOORING TO BE PREPPED AND SEALED TO MANUFACTURERS' RECOMMENDATIONS

11. REFER TO ARCHITECTURAL SPECIFICATIONS FOR MORE NOTES ON FLOOR FINISHES

GENERAL NOTES FOR SUITE PLANS

*BATHROOM VANITY W/ RECESSED SINK & BASE CABINETS ARE TYPICAL. COORDINATE WIDTH.

*ALL WALLS & CEILINGS TO HAVE MOLD RESISTANT GYPSUM BOARD

*SUITE WASHROOM WALL STUD FRAMING TO BE FILLED TO ABOVE CEILING W/ SOUND BATT (TYPICAL)

*FLOOR DRAIN TO BE INSTALLED IN LAUNDRY ROOM (TYPICAL) REFER TO MECH/ ELECT. DWGS.

*COORDINATE 'FLOOD SAVER' OR APPROVED EQUAL (REFER TO MECHANICAL)

ALUMINUM **BATT / FIBRE INSULATION**

CONCRETE BLOCK

GYPSUM BOARD

SYMBOL LEGEND

 $---\rightarrow$ SEPARATION DISTANCE BETWEEN EXITS DEAD END TRAVEL DISTANCE ✓ FIRE HOSE LENGTH

2. DASHED LINES ON DEMOLITION PLAN REPRESENT WALLS, DOORS, WINDOWS, MILLWORK, PLUMBING FIXTURES, ETC. TO BE REMOVED. PATCH & REPAIR EXISTING ADJOINING AREAS TO REMAIN. MAKE GOOD ALL CONNECTIONS.

INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE DESIGN INDICATED BY THE DRAWINGS 4. CONTRACTOR SHALL COORDINATE ARCHITECTURAL DEMOLITION PLAN WITH HVAC, ELECTRICAL AND PLUMBING REQUIREMENTS. REBUILD ANY

3. THE CONTRACTOR SHALL NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE ALL-INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO

AREAS TO REMAIN THAT HAVE BEEN DAMAGED OR DISTURBED BY HVAC, ELECTRICAL OR PLUMBING REQUIREMENTS. 5. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE DRAWINGS AND NOTIFY THE ARCHITECT IMMEDIATELY OF ANY

JURISDICTION AND THE OWNER.

ELEMENTS OF THE BUILDING. 8. CONTRACTOR SHALL REVIEW ALL ITEMS TO BE DEMOLISHED WITH OWNER TO IDENTIFY ANY ITEMS TO BE SALVAGED PRIOR TO START OF DEMOLITION.

9. DISPOSE OF ALL DEMOLISHED OR REMOVED MATERIALS LEGALLY OFF SITE. COMPLY WITH ALL LOCAL HAULING & DISPOSAL REQUIREMENTS. 10. THE ARCHITECT HAS NO KNOWLEDGE OF AND SHALL NOT BE HELD LIABLE FOR ANY ASBESTOS OR OTHER HAZARDOUS MATERIALS ON SITE. THE

*PROVIDE WOOD BLOCKING BEHIND TOILETS & BATHTUBS TO PROVIDE FOR FUTURE GRAB BARDS & ACCESSORIES, SEE TYPICAL SUITE ELEVATIONS & DETAILS

*COORDINATE MIRROR CABINET RECEIVED IN WALL. COORDINATE SIZE (SPEC. TBD)

*COORDINATE TOWEL BAR(S), TOILET PAPER DISPENSER LOCATIONS

*DIMENSIONS OF TUB/SHOWER SUIT TO FIT MANUFACTURER

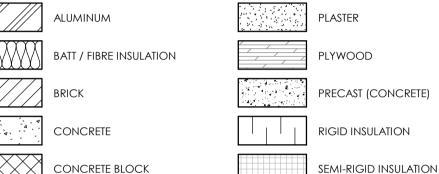
*PROVIDE WOOD BLOCKING SUPPORT FOR OPTIONAL FUTURE GRAB BARS TOWEL BAR & DISPENSERS

*KITCHENS SHOWN FOR GENERAL LAYOUT. CABINETRY & COUNTER-TOP STYLE, FINISHES, HARDWARE, ETC. TBD. PROVIDE SHOP DRAWINGS FOR ARCHITECT'S

*PROVIDE REQ'D BACKING AS PER MANUF. SPEC

LAUNDRY/ WASHER/DRYER CLOSET *COORDINATE DIMENSIONS & CLEARANCES REQUIRED FOR WASHER/ DRYER UNIT, PLUMBING CONNECTIONS, & DOOR FRAME CLEARANCE (TYPICAL)

MATERIAL NOTES



FIRE STRATEGY LEGEND **—————** 00 min (0HR) ----- 60 min (1.0HR) 90 min (1.5HR)

GENERAL NOTES FOR DEMOLITION PLANS

1. ALL DEMOLITION TO MAKE GOOD ALL CONNECTIONS.

6. MAINTAIN ACCESS TO EXITS AT ALL TIMES ALL DEMOLITION SHALL BE PERFORMED IN A SAFE AND ACCEPTABLE MANNER TO ALL AUTHORITIES HAVING

7. PRIOR TO ANY DEMOLITION, THE CONTRACTOR SHALL COORDINATE BRACING AND MAINTAIN THE STRUCTURAL INTEGRITY OF THE REMAINING

CONTRACTOR SHALL IMMEDIATELY ISOLATE THE AFFECTED AREA IF ANY HAZARDOUS MATERIALS ARE DISCOVERED DURING CONSTRUCTION. NOTIFY

11. OWNER FOR FURTHER INSTRUCTION BEFORE PROCEEDING WITH OTHER WORK. 12. MAINTAIN EXISTING UTILITIES TO REMAIN IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITION.

13. WHERE APPLICABLE LEVEL ALL EXISTING FLOORS AS REQUIRED TO RECEIVE NEW FLOOR FINISHES.

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landscape architects | architectes paysagistes

stamp | timbre

ISSUED FOR SITE PLAN CONTROL

architect Larchitecte

NOT FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT. project title

1. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND

REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT.

general notes | note générale

DO NOT SCALE THE DRAWINGS.

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA drawing title | titre du dessin

473 ALBERT

PROPOSED MIXED-USE RENOVATION

GENERAL NOTES

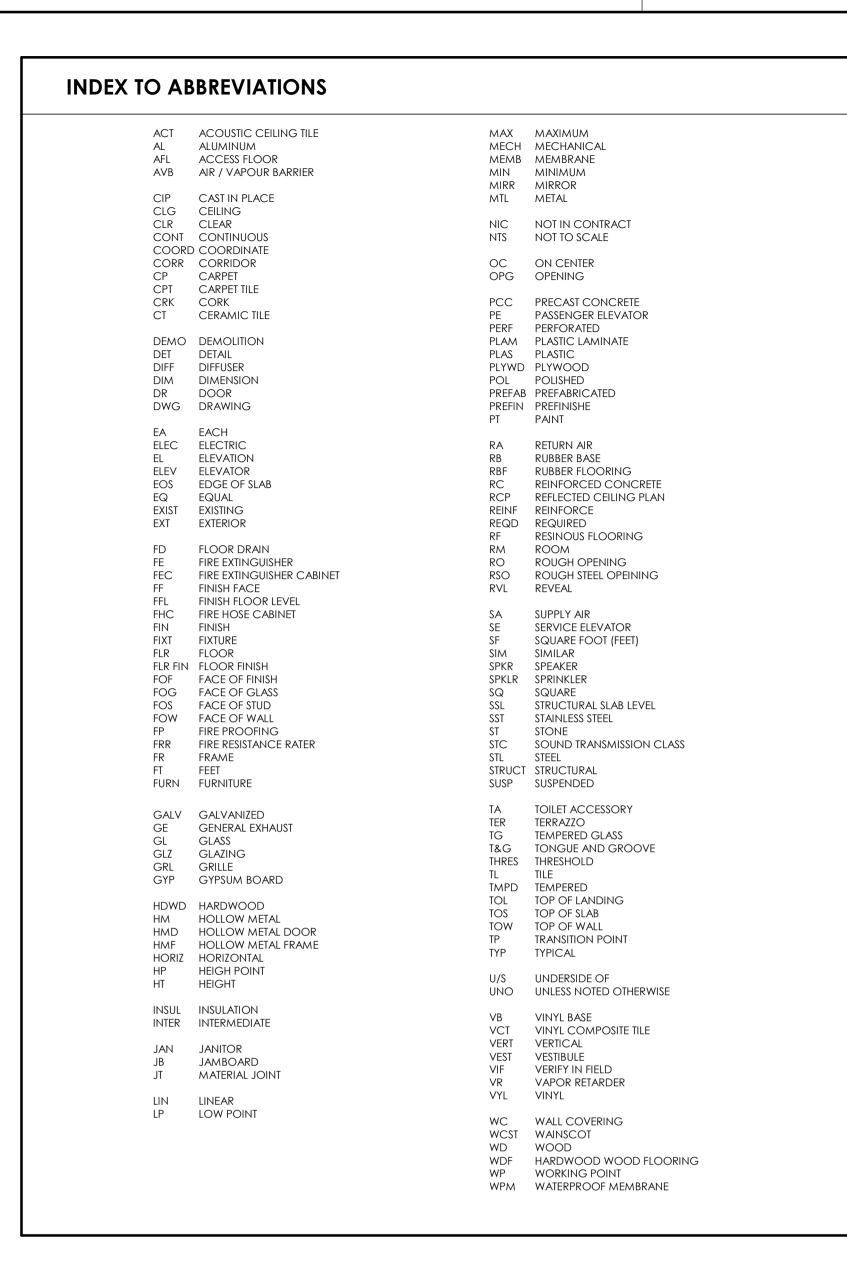
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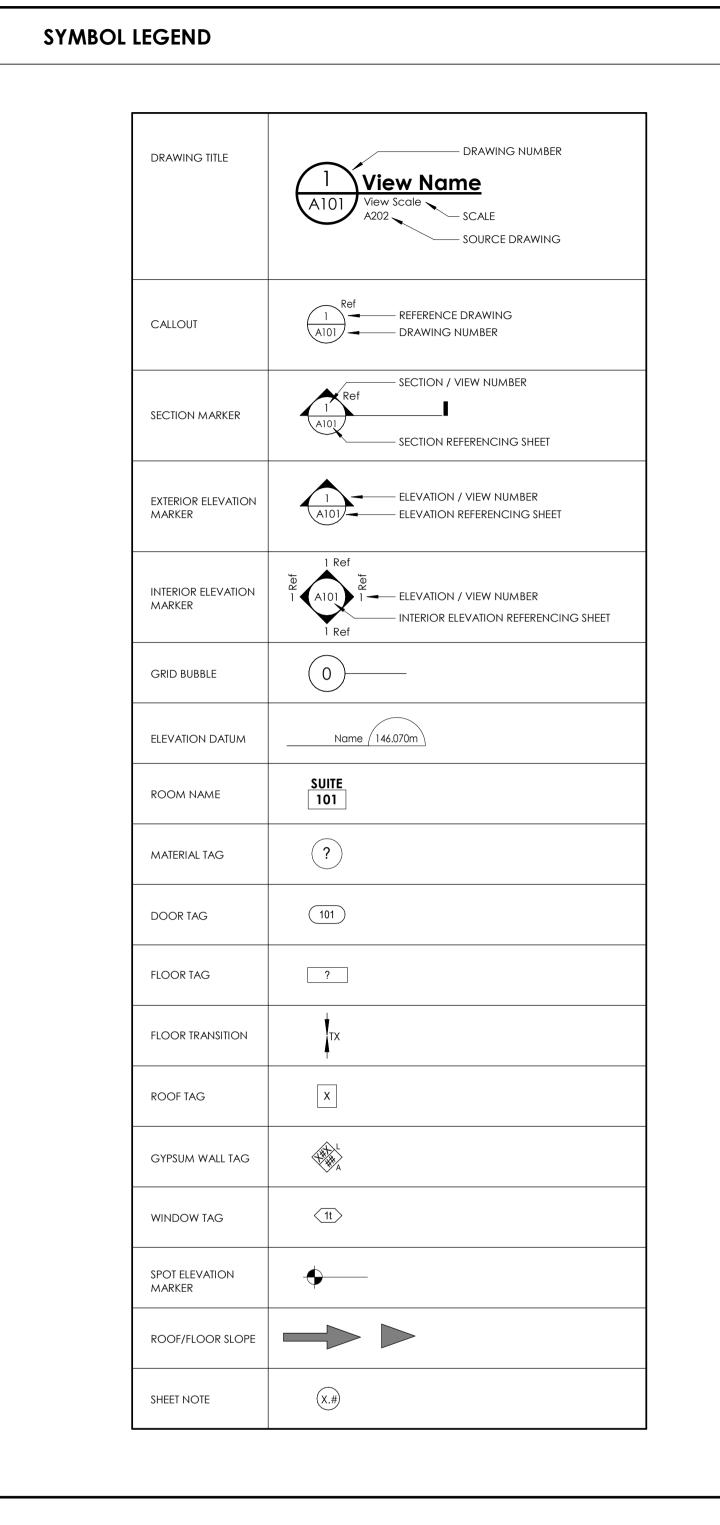
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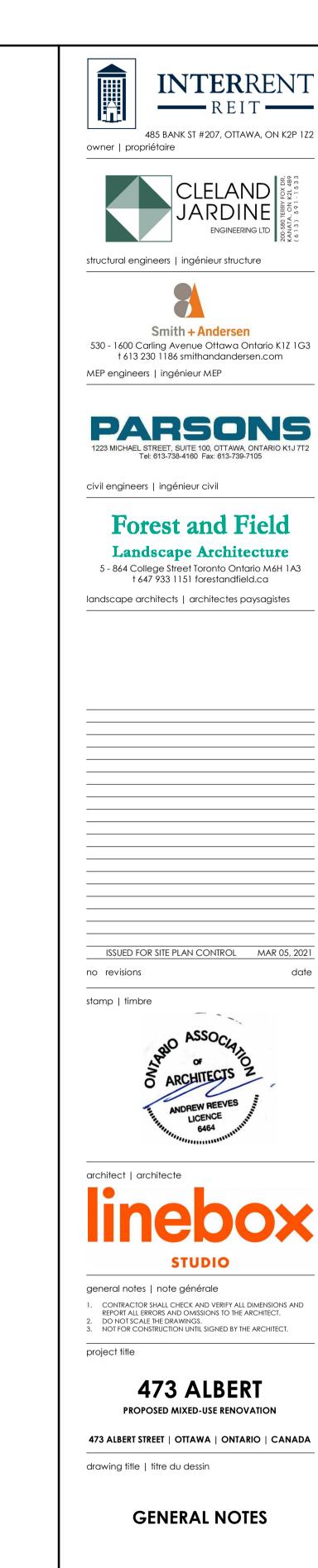
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drawing number | numéro du dessin

drawn | dessiné

checked | verifié

date | date

scale | échelle

MECH. ROOF (115.259 m) PENTHOUSE ROOF / 111.272 m $^{\circ}$ LEVEL 12 (FFL) / 107.798 m LEVEL 12 (SSL) / 107.348 m LEVEL 11 (104.084 m) - THIS IS AN EXAMPLE OF COMPARTMENT LEVEL 08 / 95.207 m LEVEL 07 / 92.248 m LEVEL 06 / 89.289 m LEVEL 05 / 86.330 m LEVEL 04 / 83.371 m LEVEL 03 / 80.412 m \ LEVEL 02 / 77.453 m LEVEL 01 / 74.110 m \ AVERAGE GRADE / 73.630 m LIMITING AREA (sq. m) UNPROTECTED UNPROTECTED OPENINGS PERMITTED | OPENINGS ACTUAL COMPARTMENT DISTANCE (m) 1.24m (1.2 1.24m (1.: 1.24m (1.2 1 HOUR FRR REQUIRED ON WALLS WITH 0%-10% UNPROTECTED OPENINGS PERMITTED AS PER TABLE 3.2.3.7. 1 HOUR FRR REQUIRED ON WALLS WITH 11%-25% UNPROTECTED OPENINGS PERMITTED AS PER TABLE 3.2.3.7. 45 MIN. FRR REQUIRED ON WALLS WITH 51%-91% UNPROTECTED OPENINGS PERMITTED AS PER TABLE 3.2.3.7. (EXISTING CONCRETE BLOCK /BRICK WALLS AND COLUMNS ACHIEVE THIS REQUIRED RATING) OPENINGS IN WALLS PERMITTED TO HAVE 0% UNPROTECTED OPENINGS TO BE EQUIPPED WITH DELUGE SPRINKLER SYSTEM - REFER TO SPRINK. SHOP DRAWINGS. 8.8m2 OF WINDOWS PERMITTED IN WALL IN EACH COMPARTMENT ON WEST WALL

\BUILDING CODE ELEVATION (WEST)

GENERAL NOTES

GENERAL FIRE SAFETY)

ADDITIONAL CONSTRUCTION REQUIREMENTS;

ALL CANOPY STRUCTURES ARE TO BE OF 'NON-COMBUSTIBLE' CONSTRUCTION. 5.9.1.2 HOWEVER, O.B.C. 3.1.5.2. & 3.1.5.3 PERMITS MINOR COMBUSTIBLE ELEMENTS.

ALL GROUP - 'C' RESIDENTIAL USE DWELLING UNITS/SUITES ARE TO BE EPARATED FROM EACH OTHER, AND THE REMAINDER OF THE BUILDING BY 1 HOUR 'FIRE SEPARATIONS' (MIN.) AS PER O.B.C. - 3.3.4.2.(2)

ALL CORRIDORS HAVE BEEN DESIGNED TO MEET REQUIREMENTS INCLUDING;

- I. MINIMUM REQUIRED WIDTH II. SMOKE DETECTORS
- III. EMERGENCY LIGHTING
- IV. MINIMUM LIGHTING LEVELS V. FLAME SPREAD RATINGS
- VI. VISUALLY AND PHYSICALLY OPEN
- VII. MAXIMUM TRAVEL DISTANCE
- VIII. NO FUEL-FIRED APPLIANCES IX. NO DEAD-END PORTION WITHOUT SECOND MEANS OF EGRESS

COMMON 'TENANT STORAGE AREAS' HAVE BEEN SEPARATED FROM EMAINING FLOOR AREAS BY ONE(1) HOUR FIRE SEPARATIONS (MIN.) AS PER).B.C. - 3.3.4.3.(2)

ELEVATOR HOISTWAYS' HAVE BEEN SEPARATED FROM REMAINING FLOOR AREAS BY 1.5 HOUR FIRE SEPARATIONS (MIN.) AS PER O.B.C. - TABLE 3.5.3.1.

'vertical Service Spaces' are to be Separated from all other portions. | Operators).

OF EACH ADJACENT STOREY BY 1 HOUR FIRE SEPARATIONS AS PER O.B.C-TABLE MECHANICAL ROOMS' HAVE BEEN SEPARATED FROM REMAINING FLOOR

AREAS BY ONE(1) HOUR FIRE SEPARATION (MIN.), AS PER O.B.C. - 3.6.2.1

PARATED FROM THE REMAINDER OF THE BUILDING BY TWO(2) HOUR FIRE PARATION (MIN.) AS PER O.B.C. - 3.6.3.3.(9). OTHER GARBAGE ROOMS HAVE : - AT LEAST ONE BEDROOM EN SEPARATED BY ONE(1) HOUR FIRE SEPARATION (MIN.) AS PER O.B.C. -

DNE(1) HOUR FIRE SEPARATION (MIN.) AS PER O.B.C. - 3.6.2.1.(6)

ALL DOORS, AND MECHANICAL DUCTS THAT PENETRATE A REQUIRED FIRE EPARATION SHALL CONFORM TO O.B.C. TABLE 3.1.8.4. FOR THE REQUIRED Orresponding fire rating as indicated (includes fire dampers as per | Storeys as per 3.8.2.1(8).

REFER TO O.B.C. - 3.1.8.8 TO CONFIRM EXEMPTIONS FOR SPECIFIC FIRE

AMPERS (AT UNRATED FIRE SEPARATIONS IF APPLICABLE)

MAXIMUM OPENING SIZES WITHIN ALL REQUIRED FIRE SEPARATIONS ARE NOT EXCEED THE DIMENSIONS AS PER O.B.C. - 3.1.8.6.(2)

FIRE ALARM AND DETECTION SYSTEMS;

-'FIRE ALARM SYSTEM' IS REQUIRED AS PER O.B.C. - 3.2.4.1.(2)(C)(I), ETC HEAT DETECTORS WILL NOT BE REQUIRED WITH THE PROVISION OF

ECTRICALLY-SUPERVISED 'SPRINKLER SYSTEM' AS PER O.B.C. - 3.2.4.12 (3.2.4.9.) FIRE DETECTORS' TO BE LOCATED IN ALL STORAGE ROOMS, SERVICE ROOMS, JANITOR'S ROOMS, ELEVATORS, AS PER O.B.C. - 3.2.4.11.(2)

MOKE DETECTORS' ARE TO BE INSTALLED WITHIN ALL 'SLEEPING ROOMS' AND - DESIGN TO MEET THE REQUIREMENTS OF SECTION 9.5 AND THE WINDOW CORRIDORS' WITHIN 'DWELLING UNIT/SUITES', CORRIDORS AND EXIT STAIRS AS AREAS OF 3.7.2.1 PER O.B.C. - 3.2.4.12(1).

MANUAL PULL STATIONS' ARE TO BE LOCATED AS PER O.B.C. - 3.2.4.18.

ADDITIONAL REQUIREMENTS FOR HIGH BUILDING BUILDING DESIGNED IN CONFORMANCE OF HIGH BUILDING REQUIREMENTS

UPPLEMENTARY STANDARDS SB-4

BUILDING TO SATISFY ALL 'REQUIREMENTS COMMON TO ALL MEASURES FOR FIRE SAFETY IN HIGH BUILDINGS' AS PER SECTION 2 OF OBC - MMAH

BUILDING TO SATISFY 'MEASURE A - FULLY SPRINKLERED BUILDING' AS PER SECTION 2 OF OBC - MMAH SUPPLEMENTARY STANDARDS SB-4

CONTROL OF SMOKE MOVEMENT' TO BE ACHIEVED BY ADHERANCE TO O.B.C.

ELEVATORS TO BE DESIGNED AND OPERATIONAL TO SATISFY THE REQUIREMENTS OF O.B.C. 3.2.6.4. 'EMERGENCY OPERATION OF ELEVATORS'

PROVIDE ALL REQUIREMENTS FOR 'ELEVATOR FOR USE BY FIREFIGHTERS' AS PER O.B.C. 3.2.6.5. -'VENTING TO AID FIREFIGHTING' HAS BEEN DESIGNED AS PER O.B.C. 3.2.6.6.

'CENTRAL ALARM AND CONTROL FACILITY' TO BE CONSTRUCTED AS PER O.B.C.

-TESTING OF SMOKE CONTROL AND MECHANICAL VENTING' SHALL BE CONDUCTED AFTER OCCUPANCY AS PER O.B.C. 3.2.6.9.

EMERGENCY LIGHTING; TO BE PROVIDED AND LOCATED AS PER O.B.C. - 3.2.7.3.

STANDPIPE SYSTEM; -IS REQUIRED AS PER O.B.C. - 3.2.9.1.(1),(A)

-REQUIREMENTS FOR FLAME SPREAD RATINGS ARE TO BE SATISFIED WITH RESPECT TO LOCATIONS AS SPECIFIED BY O.B.C. - 3.1.13.2 (INCL. TABLE 3.1.13.2).

REQUIREMENTS FOR EXITING;

OVERALL BUILDING 'REQUIRED EXIT CAPACITIES' HAVE BEEN PROVIDED AS PER

AT LEAST 2 'EXIT STAIRS' HAVE BEEN PROVIDED AND LOCATED TO SATISFY THE EQUIREMENTS OF O.B.C. - 3.4.2.1.(1) (MIN. NUMBER OF EXITS), 3.4.4.4. NTEGRITY OF EXITS), AND 3.4.2.5.(1)(C) (MAXIMUM 45M TRAVEL DISTANCE).

NSURE REQUIRED EXITING 'DOOR SWING' DIRECTIONS AT ALL (HORIZONTAL EXITS) LOCATIONS, AND PROVIDE 'EXIT SIGNS' AS PER O.B.C.- 3.4.5.1

MINIMUM WIDTHS' FOR ALL 'EXIT STAIRS' HAVE BEEN DESIGNED AS PER O.B.C. -3.4.3.1., 3.4.3.2 & 3.4.3.4 MINIMUM WIDTHS' FOR 'ACCESS TO EXIT' CORRIDORS WHICH SERVE GROUP

C' FLOOR AREAS HAVE BEEN PROVIDED AS PER THE REQUIREMENTS OF O.B.C. MINIMUM DOOR WIDTHS' FOR ALL EXITS SERVING GROUP -'C' FLOOR AREAS HAVE BEEN PROVIDED AS PER O.B.C.

-REFER TO O.B.C. - 3.3.1.12.(1) TO CONFIRM MIN. REQUIRED DOOR WIDTHS AT OTHER LOCATIONS AS INDICATED. 'HANDRAIL' & 'GUARD' DETAILS ARE TO SATISFY THE REQUIREMENTS OF O.B.C. -

IDENTIFICATION OF FLOOR LEVELS AND STAIR DESIGNATION IS TO BE PROVIDED FOR BOTH SIDES OF ALL DOORS INTO EXIT STAIRS AS PER O.B.C. - 3.4.6.19.(1) &

ELEVATOR REQUIREMENTS; TO SATISFY THE REQUIREMENTS FOR 'ELEVATORS' AS PER O.B.C. - 3.5.2

ELEVATOR TO BE DESIGNED TO SATISFY 'BARRIER-FREE' REQUIREMENTS OF

ALL 'DWELLING UNIT /SUITES' AS PER O.B.C. - 3.3.4.6.(1) - REFER TO SECTION #5 /

LINEBOX STUDIO INC. Certificate of Practice Number:

-MINIMUM 50 STC FROM ALL OTHER AREAS

SEPARATIONS ONLY). (REFER ALSO TO S.G.-2.3.14)

-REFER TO GENERAL NOTES FOR WALLS WITH STC RATINGS FOR MORE INFORMATION

-MINIMUM 55 STC FROM ELEVATOR AREAS TO FLOOR AREAS

-SOUND TRANSMISSION CLASS (S.T.C.) MIN. RATINGS ARE TO BE PROVIDED FOR

WINDOW REQUIREMENTS;

SOUND TRANSMISSION;

-PROTECTION IS TO BE PROVIDED AT 'WINDOWS' LOCATED WITHIN ALL

DWELLING UNIT/SUITES AS PER O.B.C. - 3.7.2.1. -PROPOSED INTERIOR 'WIRED GLASS ASSEMBLIES' ARE TO MEET THE REQUIREMENTS OF O.B.C. - 3.1.8.14. (APPLICABLE TO ONE-HOUR MAX. FIRE

-PROTECTION OF 'OPENINGS' WITHIN 'FIRE SEPARATIONS' WITH REQUIRED FIRE EXCEEDING ONE-HOUR ARE TO BE PROTECTED BY CLOSURES (FIRE SHUTTERS) WITH FIRE RATINGS AS REQUIRED BY O.B.C. - 3.1.8.4.(2).

BARRIER-FREE REQUIREMENTS; -'BUILDING ENTRANCES' (INCLUDING 'VESTIBULE' DOORS) ARE TO PROVIDE FOR 'BARRIER-FREE' ACCESS AS PER, O.B.C. - 3.8.1.2. AND 3.8.3.3.(5) & (6) (POWER

BARRIER-FREE PATH OF TRAVEL' MIN. WIDTHS HAVE BEEN PROVIDED AS PER O.B.C. 3.8.1.3, AT ALL LOCATIONS AS CONFIRMED BY O.B.C. - 3.8.2.1.(1) AND (2)

-A 'BARRIER FREE' PATH OF TRAVEL IS NOT REQUIRED WITHIN INDIVIDUAL ELECTRICAL ROOM' HAS BEEN SEPARATED FROM REMAINING FLOOR AREAS BY DWELLING UNIT/SUITES OF RESIDENTIAL OCCUPANCY AS EXEMPTED BY O.B.C. 3.8.2.1.(3) (J).

REFUSE STORAGE ROOM' C/W CHUTE DISCHARGE HAS BEEN SPRINKLERED AND |- 15% OF RESIDENTIAL SUITES REQUIRED TO BE PROVIDED WITH A BARRIER FREE PATH OF TRAVEL INTO AT LEAST THE FOLLOWING SPACES - AT LEAST ONE BATHROOM

- THE KITCHEN - A LIVING ROOM OR SPACE

- UNITS REQUIRED TO BE BARRIER FREE HAVE BEEN DISTRIBUTED BETWEEN

WASHROOM REQUIREMENTS;

- EACH 'DWELLING UNIT /SUITE' HAS BEEN PROVIDED W/ PLUMBING FACILITIES AS PER O.B.C. - 3.7.4.5.

SPATIAL SEPARATION AND EXPOSURE PROTECTION;

-ALL DWELLING UNIT/SUITES HAVE BEEN SEPARATED BY 1 HOUR FIRE COMPARTMENTS (MIN.) AS PER O.B.C. - 3.2.3.2.(2).

-AS PER O.B.C. - TABLE 3.2.3.1.D., 'UNPROTECTED OPENINGS' ARE PERMITTED AS DESIGNED & OUTLINED IN MATRIX CALCULATIONS & NO 'SPECIAL CONSTRUCTION ' IS REQUIRED AS PER O.B.C. 3.2.3.7.

DESIGN OF 'DWELLING UNITS' - RESIDENTIAL FLOORS DESIGNED TO MEET THE REQUIREMENTS OF SECTION

--END OF O.B.C. ANALYSIS. -----

BUILDING CODE MATRIX

Firm Name: 126 York St. Suite 503 - Ottawa, ON, K1N 5T5

613.216.2609 NAME OF PROJECT

473 ALBERT Conversion of existing 1 levels into mixed use res

LOCATION: 473 Albert Street, Ottaw

Number: Ottawa, ON, K1N 5T5 11 storey office building c/w two mechanical penthouse esidential complex c/w converted amenity penthouse level wa, Ontario, Canada		DEW BEEVES
Ontario Building Code Matrix Data		O.B.C. Reference
on Use Construction	Part 11	Part 3

1	Duning at Day	cription								Part			
	Project Desc										11	Part	3
	Proposed M	lixed Use	Construc	tion		Ac	ddition	□ N	ew			1 1 0 [4	1
						Al-	teration	C	hange of Use	e 11.1 - 11	.4	1.1.2. [A	\ <u>]</u>
2	Major Occu	pancy(s)		P 'C' RESI		\L						3.1.2.1.(1)
			GROU	P 'A2' ASSI	FWRLY								
3	Building Are	\a	1 276	4 m² Existiı	na	1	276.4 m ²					1.4.1.2 [Δ1
4	Gross Floor			3.81 m ² Exi),999.21 m²					1.4.1.2 [
	0.0331.001	7.100			9								. 1
	SUB-E	BASEMENI	EXISTII n/a (p	nG arking/sta	oraae)		ROPOSED /a (parking/st	oraae)					
		MENT		arking/sto			/a (parking/st						
	LEVEL	. 01	708.78		0 ,		52.31 m ²	0 ,					
	LEVEL	. 02	1,063.6			1,	009.52 m²						
	LEVEL		1,063.6				094.73 m²						
	LEVEL LEVEL		1,063.d				094.73 m² 094.73 m²						
	LEVEL		1,063.6				094.73 m ²						
	LEVEL		1,063.6				094.73 m²						
	LEVEL	. 08	1,063.6	64 m²		1,	094.73 m²						
	LEVEL		1,063.6				094.73 m²						
	LEVEL		1,063.6				094.73 m²						
	LEVEL LEVEL		1,057.2				079.50 m² /a /rasi. amar	oitios/mach	. 1				
	LEVEL		n/a (m n/a (m				/a (resi. amer /a (mech.)	nities/mecr	1.)				
	LEVEL	. 13	11/4 (11	iech.j		11,	ra (mecn.)						
5	Number of S	Storeys	Above	e Grade: 1	12		Below Gro	ıde: 2				1.4.1.2.	[A] & 3.2.1.1.
6	Height of Bu	vilding (m	41.99 ı										
7	Number of S				(ONE)							3.2.2.10	& 3.2.5.
8	Building Cla	ıssificatior			3.2.2.42							0.00	2.0.0.00
			Group	9 AZ 3	3.2.2.23							3.2.2.20	- 3.2.2.83
9	Sprinkler Sys	stem				Fr	itire Building					0.000	2000
·							sement Only						- 3.2.2.83
							Lieu of Roof F					3.2.1.5.	
							ot Required	Ü				3.2.2.17	•
10	Standpipe R	Required					es	N	0			3.2.5.16	
11	Fire Alarm R	equired					s	_ N	0				
12	Water Servi	ce/ Suppl	y is Adec	quate			es	□ N	0			3.2.5.7.	
13	High Buildin					Ye		N				3.2.6.	
14	Permitted C		on _	Combu		_	on-Combustik		oth			3.2.2.20	- 3.2.2.83
	Actual Cons			Combu	stible	■ No	on-Combustik	ole B	oth				
15	Mezzanine(_	N/A									3.2.11. (3)-(8)
1./	A 1 1						/		! f D - :!!	-tt			
16	Occupant L	.oad				sq	.m/person	<u> </u>	esign of Build	ding		3 1 17	
16			r n/a (p	arkina/sto	orage)	sq.	.m/person	□ D	esign of Build	ding		3.1.17.	
16	SUB-E	.oad BASEMENT MENT		arking/sto		sq	.m/person	□ D	esign of Build	ding		3.1.17.	
16	SUB-E BASE LEVEL	BASEMENT MENT . 01	n/a (p 70 per	arking/sto	orage) ersons p	oer be	d = 6, Lobby			ding = 46, Storage =	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL	BASEMENT MENT . 01 . 02	n/a (p 70 per 36 per	arking/sto sons (2 pe sons (2 pe	orage) ersons p ersons p	per be	d = 6, Lobby d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL LEVEL	BASEMENT MENT . 01 . 02 . 03	n/a (p 70 per 36 per 40 per	arking/sto sons (2 pe sons (2 pe sons (2 pe	orage) ersons p ersons p ersons p	per be per be	d = 6, Lobby d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL	3ASEMENT MENT . 01 . 02 . 03 . 04	n/a (p 70 per 36 per 40 per 40 per	arking/sta sons (2 pe sons (2 pe sons (2 pe sons (2 pe	orage) ersons p ersons p ersons p	per be per be per be	d = 6, Lobby d) d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL LEVEL LEVEL	BASEMENT MENT . 01 . 02 . 03 . 04	n/a (p 70 per 36 per 40 per 40 per	arking/sto sons (2 pe sons (2 pe sons (2 pe	orage) ersons persons	per be per be per be per be	d = 6, Lobby d) d) d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL	BASEMENT . 01 . 02 . 03 . 04 . 05 . 06	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per	arking/sta sons (2 pe sons (2 pe sons (2 pe sons (2 pe sons (2 pe sons (2 pe	orage) ersons persons	per be per be per be per be per be per be	d = 6, Lobby d) d) d) d) d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL	BASEMENT . 01 . 02 . 03 . 04 . 05 . 06	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per	arking/sta sons (2 pe sons (2 pe	orage) ersons persons	per be per be per be per be per be per be	d = 6, Lobby d) d) d) d) d) d) d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL	BASEMENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per	arking/sta sons (2 pe sons (2 pe	orage) ersons persons	per be per be per be per be per be per be per be	d = 6, Lobby d) d) d) d) d) d) d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL	BASEMENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per	arking/sta sons (2 pe sons (2 pe	orage) ersons persons	per be per be per be per be per be per be per be per be	d = 6, Lobby d) d) d) d) d) d) d) d) d)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL	BASEMENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per	arking/sta ssons (2 pe ssons (2 pe	prage) persons	per be per be per be per be per be per be per be per be per be per be	d = 6, Lobby d) errace)			, and the second	= 2)	3.1.17.	
16	SUB-E BASE LEVEL	BASEMENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per	arking/sta ssons (2 pe ssons (2 pe	prage) persons	per be per be per be per be per be per be per be per be per be per be	d = 6, Lobby d) errace)			, and the second	= 2)	3.1.17.	
	SUB-E BASE LEVEL	BASEMENI MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per	arking/sta ssons (2 pe ssons (2 pe	prage) persons	per be per be per be per be per be per be per be per be per be Roof T	d = 6, Lobby d) d) d) d) d) d) d) d) d) d) errace)	Lounge = 1	6, Amenities	, and the second	= 2)		
16 17 18	SUB-E BASE LEVEL	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (M	arking/sta ssons (2 pe ssons (2 pe	prage) persons	per be per be per be per be per be per be per be per be per be per be	d = 6, Lobby d) d) d) d) d) d) d) d) d) d) d) errace)		6, Amenities	, and the second	= 2)	3.8.	& 3.3.1.19
17	SUB-E BASE LEVEL REVEL	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) persons	per be pe	d = 6, Lobby d) d) d) d) d) d) d) d) d) d) d) errace))	Lounge = 1	6, Amenities O O 3.	= 46, Storage = 2.2.23 (A2)		3.8.	& 3.3.1.19
17 18	SUB-E BASE LEVEL REVEL LEVEL REGUIRED Fire	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 pe n/a (N	arking/sta sons (2 pe sons (2 pe	prage) persons	per be pe	d = 6, Lobby d) errace))	Lounge = 1 N N N mblies	6, Amenities O O Horizo	= 46, Storage = 2.2.23 (A2) ntal Assemblies		3.8.	& 3.3.1.19
17 18	SUB-E BASE LEVEL REVEL	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) persons	per be pe	d = 6, Lobby d) d) d) d) d) d) d) d) d) d) d) errace))	Lounge = 1 N N N Mblies	6, Amenities o o Horizo F	= 46, Storage = 2.2.23 (A2) ntal Assemblies RR (Hours)		3.8.	& 3.3.1.19
<u>17</u> 18	SUB-E BASE LEVEL REVEL RESISTANCE	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 pe n/a (N	arking/sta sons (2 pe sons (2 pe	prage) ersons persons	per become becom	d = 6, Lobby d) errace))	Lounge = 1 N N N Mobiles 1	6, Amenities O O Horizo	= 46, Storage = 2.2.23 (A2) ntal Assemblies RR (Hours)	3	3.8.	& 3.3.1.19
17 18	SUB-E BASE LEVEL REVEL REVEL REVEL REVEL REVEL REVEL REVEL RESISTANCE Railing	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) persons	per be pe	d = 6, Lobby d) errace)) es 3.2.2.49 (D prizontal Asser FRR (Hours	Lounge = 1 N N N Mblies	o o Horizo Floors Roof	= 46, Storage = 2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER	3	3.8. 3.3.1.2. d	
17 18	SUB-E BASE LEVEL REVEL REVEL REVEL REVEL REVEL REVEL REVEL RESISTANCE Railing	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe sour (2 pe	prage) persons	per become becom	d = 6, Lobby d) errace)) es 3.2.2.49 (D prizontal Asser FRR (Hours	Lounge = 1 N N N Mobiles Comparison N N Z ZERO 1	o o Horizo Floors Roof Mezzanine	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER	3	3.8. 3.3.1.2. d	
17 18	SUB-E BASE LEVEL REVEL REVEL REVEL REVEL REVEL REVEL REVEL RESISTANCE Railing	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe sour (2 pe	prage) persons	per be pe	d = 6, Lobby d)	Lounge = 1 N N N Molies Conting	o o Horizo Floors Roof Mezzanine	2.2.23 (A2) ntal Assemblies RR (Hours) ZER S of Supporting	3	3.8. 3.3.1.2. d	
<u>17</u> 18	SUB-E BASE LEVEL REVEL REVEL REVEL REVEL REVEL REVEL REVEL RESISTANCE Railing	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) ersons persons	per become becom	d = 6, Lobby d) errace)) es 3.2.2.49 (D prizontal Asser FRR (Hours	Lounge = 1 N N N Molies Conting Conti	6, Amenities O O Horizo F Floors Roof Mezzanine FRR	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER 1 R of Supporting Members	80	3.8. 3.3.1.2. d	
17 18	SUB-E BASE LEVEL REVEL REVEL REVEL REVEL REVEL REVEL REVEL RESISTANCE Railing	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) persons	per become becom	d = 6, Lobby d)	Lounge = 1 N N N N N N N S Phoblies CERO 1 Dorting TS 2	6, Amenities 0 0 1 3. Horizo Floors Roof Mezzanine FRR	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER C of Supporting Members 2	80	3.8. 3.3.1.2. d	
<u>17</u> 18	SUB-E BASE LEVEL REVEL REVEL REVEL REVEL REVEL REVEL REVEL RESISTANCE Railing	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) persons	Der beder be	d = 6, Lobby d) errace)) es 3.2.2.49 (D prizontal Asser FRR (Hours	Lounge = 1 N N N N N N N Service Serv	6, Amenities O O Horizo F Floors Roof Mezzanine FRR Floors Roof	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER Of Supporting Members 2 ZER	80	3.8. 3.3.1.2. d	
17 18 19	SUB-E BASE LEVEL Revel Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan Roof Mezzan	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N es 3.2.2.42 izontal As FRR (Ha	arking/sta sons (2 pe sons (2 pe sour) (2 pe	prage) persons	Der beder be	d = 6, Lobby d) errace)) es 3.2.2.49 (D prizontal Asser FRR (Hours	Lounge = 1 N N N N N N N S Phoblies CERO 1 Dorting TS 2	6, Amenities 0 0 1 3. Horizo Floors Roof Mezzanine FRR	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER Of Supporting Members 2 ZER	80	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4.	
<u>17</u>	SUB-E BASE LEVEL Reguired Fire Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan aration - C	n/a (p 70 per 36 per 40 per 120 per 120 per n/a (N STRR (Harmonia) STRR of Sul Mem Construct	arking/sta sons (2 pe sons (2 pe	prage) persons	Der bei ber bei bei ber bei ber bei ber bei	d = 6, Lobby d) errace)) ss 3.2.2.49 (D prizontal Asser FRR (Hours hine FRR of Suppo	Lounge = 1 N N N Molies Conting S ZERO 1 Dorting S ZERO 1	6, Amenities O O Horizo Floors Roof Mezzanine FRR Floors Roof	= 46, Storage = 2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER 2 of Supporting Members 2 ZER 3 1	80	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4.	83
17 18 19	SUB-E BASE LEVEL Reguired Fire Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan Roof Mezzan	n/a (p 70 per 36 per 40 per 40 per 40 per 40 per 40 per 40 per 40 per 120 per n/a (N es 3.2.2.42 izontal As FRR (Ha	arking/sta sons (2 pe sons (2 pe sour) (2 pe	prage) ersons persons	Der bei ber bei	d = 6, Lobby d) errace)) ss 3.2.2.49 (D orizontal Asser FRR (Hours hine FRR of Suppo Member nine Proposed % of	Lounge = 1 N N N N N N N Service Serv	6, Amenities O O S Horizo F Floors Roof Mezzanine FRR Floors Roof Mezzanine Listed Design	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER Of Supporting Members 2 ZER	S C Con:	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4. 3.2.3. Comb. Struction	83 Non-Comb.
17 18 19	SUB-E BASE LEVEL Reguired Fire Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan Gration - Corea of	n/a (p 70 per 36 per 40 per 120 per 120 per n/a (N STRR (Harmonia) STRR (Harmonia) STRR of Sul Mem L.D.	arking/sta sons (2 pe sons (2 pe	prage) persons	Der bei ber bei	d = 6, Lobby d) errace)) ss 3.2.2.49 (D orizontal Asser FRR (Hours hine FRR of Suppo	Lounge = 1 N N N N Molies Conting Con	6, Amenities O O O Horizo F Floors Roof Mezzanine FRR Floors Roof Mezzanine Listed Design or	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER A of Supporting Members 2 ZER A 1 Comb. Construction	C Con:	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4. 3.2.3. Comb. Sstruction n-Comb.	83 Non-Comb.
17 18 19	SUB-E BASE LEVEL Reguired Fire Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan aration - Carea of EBF	n/a (p 70 per 36 per 40 per 120 per 120 per n/a (N STRR (Harmonia) STRR (Harmonia) STRR of Sul Mem L.D.	arking/sta sons (2 pe sons (2 pe	prage) ersons persons	Der bei ber bei	d = 6, Lobby d) errace)) ss 3.2.2.49 (D orizontal Asser FRR (Hours hine FRR of Suppo Member nine Proposed % of	Lounge = 1 N N N N Molies Conting Con	6, Amenities O O S Horizo F Floors Roof Mezzanine FRR Floors Roof Mezzanine Listed Design	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER A of Supporting Members 2 ZER A 1 Comb. Construction	C Con:	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4. 3.2.3. Comb. Struction	83 Non-Comb.
17 18 19	SUB-E BASE LEVEL Reguired Fire Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan aration - Carea of EBF	n/a (p 70 per 36 per 40 per 120 per 120 per n/a (N STRR (Harmonia) STRR (Harmonia) STRR of Sul Mem L.D.	arking/sta sons (2 pe sons (2 pe	prage) persons	Der bei ber bei bei ber bei	d = 6, Lobby d) errace)) ss 3.2.2.49 (D orizontal Asser FRR (Hours hine FRR of Suppo Member nine Proposed % of	Lounge = 1 N N N N Molies Conting Con	6, Amenities O O O Horizo F Floors Roof Mezzanine FRR Floors Roof Mezzanine Listed Design or	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER A of Supporting Members 2 ZER A 1 Comb. Construction	C Con:	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4. 3.2.3. Comb. Sstruction n-Comb.	
17 18 19	SUB-E BASE LEVEL Required Fire Resistance Railing (FRR) Spatial Sepa	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Roof Mezzan Floors Roof Mezzan aration - Covea of EBF sq. m) N/A N/A	n/a (p 70 per 36 per 40 per 120 per 120 per n/a (N	arking/sta sons (2 pe sons (2 pe	prage) ersons persons	Der bei ber bei bei ber bei ber bei ber bei	d = 6, Lobby d)	Lounge = 1 N N N N N N N N N N N N N N N N N N	6, Amenities O O S Horizo F Floors Roof Mezzanine FRR Floors Roof Mezzanine Listed Design or Description N/A EXIST.	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER 1 R of Supporting Members 2 ZER 1 Comb. Construction N/A EXIST.	C Con:	3.8. 3.3.1.2. d 3.3.2.20 3.2.1.4. 3.2.3. comb. struction -Comb. adding N/A EXIST.	Non-Comb. Construction N/A EXIST.
17 18 19	SUB-E BASE LEVEL REVEL REVEL REVEL Sarrier-Free Hazardous S Required Fire Resistance Railing (FRR)	BASEMENT MENT . 01 . 02 . 03 . 04 . 05 . 06 . 07 . 08 . 09 . 10 . 11 . 12 . 13 Design Substance Hori Floors Roof Mezzan Floors Roof Mezzan aration - Covea of EBF sq. m)	n/a (p 70 per 36 per 40 per 120 per 120 per n/a (N	arking/sta sons (2 pe sons (An dechanica dec	prage) ersons persons	Der ber ber ber ber ber ber ber ber ber b	d = 6, Lobby d)	Lounge = 1 N N N N N N N N N N N N N N N N N N	o o o Anorities in the second of the second	2.2.23 (A2) ntal Assemblies RR (Hours) 2 ZER 1 R of Supporting Members 2 ZER 1 Comb. Construction N/A	C Con:	3.8. 3.3.1.2. a 3.3.2.20 3.2.1.4. 3.2.3. Comb. Struction adding N/A	83 Non-Comb. Construction





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owner | propriétaire



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civil engineers | ingénieur civil

Forest and Field

Landscape Architecture 5 - 864 College Street Toronto Ontario M6H 1A3 t 647 933 1151 forestandfield.ca

landscape architects | architectes paysagistes

ISSUED FOR SITE PLAN CONTROL

stamp | timbre



architect | architecte

general notes | note générale 1. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT. DO NOT SCALE THE DRAWINGS. 3. NOT FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT.

project title

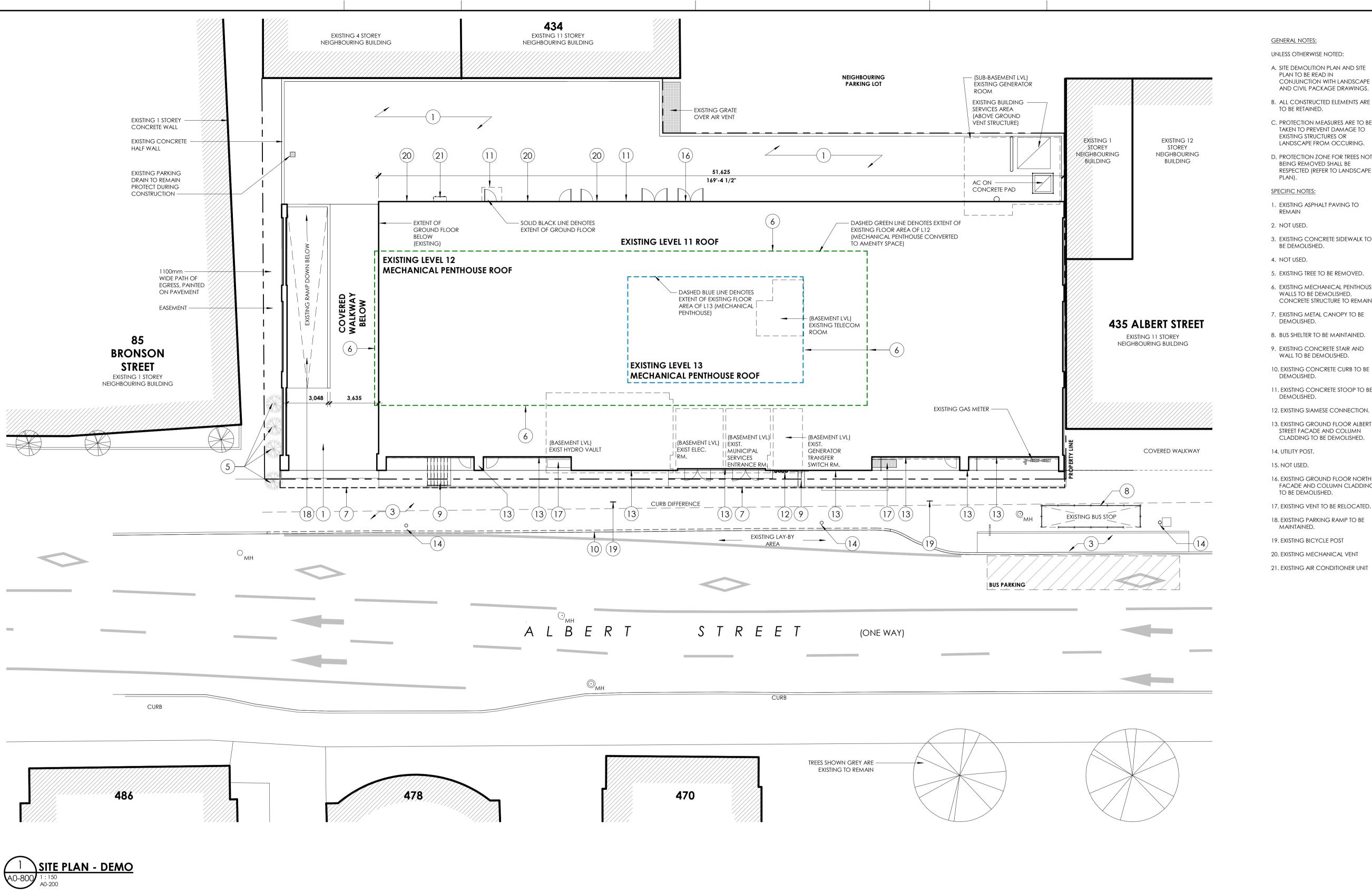
473 ALBERT PROPOSED MIXED-USE RENOVATION

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA drawing title | titre du dessin

OBC MATRIX AND CODE NOTES

159 project number | numero du projet drawn | dessiné CK/LI/MP/JH JM / AR checked | verifié 03/23/20 date | date scale | échelle As indicated

drawing number | numéro du dessin



GENERAL NOTES:

UNLESS OTHERWISE NOTED:

- A. SITE DEMOLITION PLAN AND SITE PLAN TO BE READ IN CONJUNCTION WITH LANDSCAPE AND CIVIL PACKAGE DRAWINGS.
- B. ALL CONSTRUCTED ELEMENTS ARE
- TO BE RETAINED. C. PROTECTION MEASURES ARE TO BE TAKEN TO PREVENT DAMAGE TO
- D. PROTECTION ZONE FOR TREES NOT BEING REMOVED SHALL BE RESPECTED (REFER TO LANDSCAPE
- SPECIFIC NOTES:
- 1. EXISTING ASPHALT PAVING TO REMAIN
- 3. EXISTING CONCRETE SIDEWALK TO BE DEMOLISHED.
- 4. NOT USED.
- 5. EXISTING TREE TO BE REMOVED.
- 6. EXISTING MECHANICAL PENTHOUSE WALLS TO BE DEMOLISHED, CONCRETE STRUCTURE TO REMAIN.
- DEMOLISHED.
- 8. BUS SHELTER TO BE MAINTAINED.
- 9. EXISTING CONCRETE STAIR AND WALL TO BE DEMOLISHED.
- 10. EXISTING CONCRETE CURB TO BE DEMOLISHED.
- 11. EXISTING CONCRETE STOOP TO BE DEMOLISHED.
- 12. EXISTING SIAMESE CONNECTION.
- 13. EXISTING GROUND FLOOR ALBERT STREET FACADE AND COLUMN CLADDING TO BE DEMOLISHED.
- 14. UTILITY POST.

- 16. EXISTING GROUND FLOOR NORTH FACADE AND COLUMN CLADDING TO BE DEMOLISHED.
- 18. EXISTING PARKING RAMP TO BE
- 19. EXISTING BICYCLE POST
- 21. EXISTING AIR CONDITIONER UNIT

485 BANK ST #207, OTTAWA, ON K2P 1Z2



structural engineers | ingénieur structure



MEP engineers | ingénieur MEP



civil engineers | ingénieur civil

Forest and Field Landscape Architecture

5 - 864 College Street Toronto Ontario M6H 1A3 t 647 933 1151 forestandfield.ca

nord actuel

true north

ISSUED FOR SITE PLAN CONTROL MAR 05, 2021



473 ALBERT PROPOSED MIXED-USE RENOVATION

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA

SITE PLAN - DEMOLITION

project number | numero du projet 159 CK/LI/MP/JH JM / AR 03/23/20 scale | échelle 1:150 3 m

drawing number | numéro du dessin

2-19-0203



CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT.

473 ALBERT PROPOSED MIXED-USE RENOVATION

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA

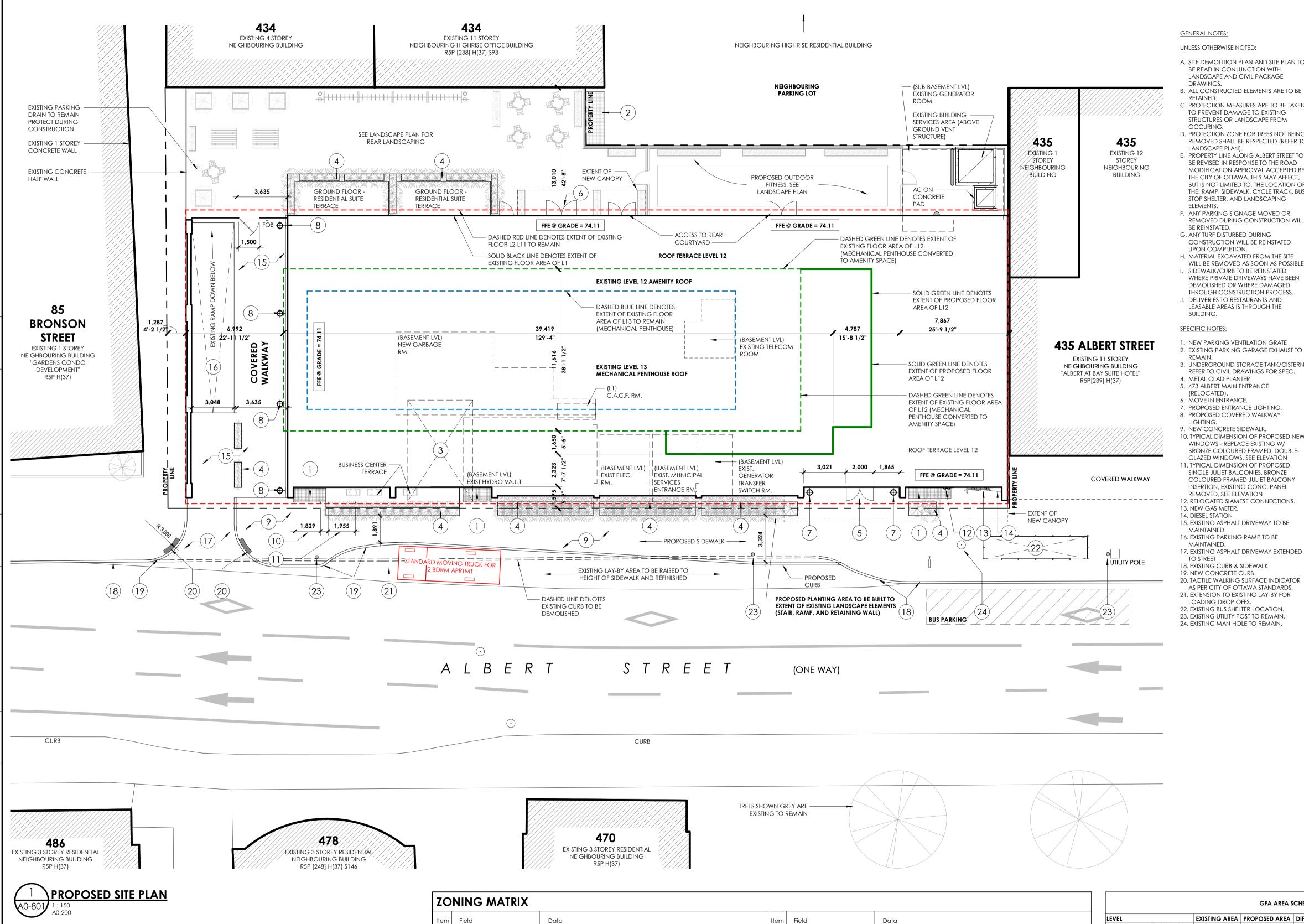
drawing title | titre du dessin

SITE PLAN - PROPOSED

159 CK/LI/MP/JH JM / AR 03/23/20

0 m 3 m





PLAN 3922 LOT 25 S PT LOT 23;PT LOT 24

OFFICE (CURRENT EXCEPTION)

1,979.01 m2 (EXISTING UNCHANGED)

1,276.40 m2 (EXISTING UNCHANGED)

60.35 m (EXISTING UNCHANGED)

FRONT YARD REQUIRED:

REQUIRED:

FRONT YARD (EXISTING) REAR YARD (REQUIRED):

REAR YARD (EXISTING):

6m2 x 158 DWELLING UNITS

APARTMENT DWELLINGS (HIGH RISE), RESTAURANT (CONDITIONAL),

4.7m

PROPOSED COMMUNAL AMENITY:

L12, INTERIOR: 187.15 m2

L12, EXTERIOR: 585.39 m2 TOTAL: 1,317.88 m2

GROUND LEVEL, EXTERIOR: 162.81 m2

GROUND LEVEL, INTERIOR: 382.53 m2

INTERIOR SIDE YARD (REQUIRED) 1.5m FOR FIRST 21m, THEN 6m

INTERIOR SIDE YARD (EXISTING) Om (EAST) 1.5m (WEST)

HEIGHTS UNCHANGED; PROPOSED CHANGE TO USE AS FOLLOWS:

37.6M TO TOP OF AMENITY PENTHOUSE (L12) (CURRENTLY MECH PENTHOUSE)

41.99M TO TOP OF MECHANICAL/ELEVATOR PENTHOUSE (UNCHANGED)

34.2M TO TOP OF MAIN ROOF (UNCHANGED)

LEGAL DESCRIPTION

CURRENT ZONING

PERMITTED USES:

3 LOT AREA

4 LOT FRONTAGE

5 BUILDING AREA

6 BUILDING SETBACKS

AMENITY SPACE

8 BUILDING HEIGHT

			GFA AREA S	CHEDULE	
	LEVEL	EXISTING AREA	PROPOSED AREA	DIFFERENCE	
	SUB-BASEMENT (PARK./MECH.)	-	-	-	
PROPOSED:	BASEMENT (PARK./MECH.)	-	-	-	
	LEVEL 01 (RESI./AMNTY.)	708.78 m ²	152.31 m ²	- 556.47 m ²	(NEW EXT. WALL LOCATION, REPROGRAM)
1 SHARED LOADING ZONE	LEVEL 02 (RESIDENTIAL)	1,063.64 m ²	1,009.52 m ²	- 54.12 m ²	(NEW FLOOR OPENING @ LOBBY, CORE MODIF.)
PROPOSED:	LEVEL 03 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
	LEVEL 04 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
RESIDENTIAL: 42	LEVEL 05 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
VISITOR: 10	LEVEL 06 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
TOTAL: 52	LEVEL 07 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
1017 (2.02	LEVEL 08 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
	LEVEL 09 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
PROPOSED:	LEVEL 10 (RESIDENTIAL)	1,063.64 m ²	1,094.73 m ²	+ 31.09 m ²	(CORE MODIF.)
TROTOSED.	LEVEL 11 (RESIDENTIAL)	1,057.27 m ²	1,079.50 m ²	+ 22.23 m ²	(CORE MODIF.)
BASEMENT 36 HORIZONTAL	LEVEL 12 (AMENITIES)	-	-	-	
BASEMENT 18 VERTICAL	LEVEL 13 (MECH.)	-	-	-	
LEVEL 01 32 HORIZONTAL	TOTAL	11,338.81 m ²	10,999.21 m ²	- 339.60 m ²	
TOTAL: 86	•				
PROPOSED:					

TOTAL: 747 m2

GROUND LEVEL: 162 m2 L12 ROOF TERRACE: 585 m2

PROPOSED: SEE PLANS

LOADING ZONE

BICYCLE PARKING

LANDSCAPED AREAS

DRIVE AISLES

PARKING

REQUIRED:

REQUIRED:

REQUIRED:

REQUIRED:

REQUIRED:

PARKING SPACES

TOTAL: 79 SPACES

RESIDENTIAL:

RESIDENTIAL: 0 spaces (min)

MAXIMUM: 1.5 per unit = 237 spots

0 FOR 1ST 12 UNITS, THEN 0.1 PER

RESIDENTIAL: 0.5 / UNIT = 79 SPACES

DWELLING UNIT = 14 SPOTS

593.7 m2 (30% OF LOT AREA)

DOUBLE TRAFFIC LANE: MIN: 6m; MAX:

3.6m FOR LESS THAN 20 PARKING

SPACES, 6.7m FOR 20 OR MORE

	RESIDE	NTIAL G.L.A. BREA	KDOWN
GENERAL NOTES:	LEVEL	AREA (m²)	AREA (ft²)
UNLESS OTHERWISE NOTED:	LEVEL 01	141.11 m²	1,519 ft ²
0.12230 0.112.11.1102.110.125.	LEVEL 02	842.65 m ²	9,070 ft ²
A. SITE DEMOLITION PLAN AND SITE PLAN TO	LEVEL 03	931.05 m ²	10,022 ft ²
BE READ IN CONJUNCTION WITH	LEVEL 04	931.05 m ²	10,022 ft ²
LANDSCAPE AND CIVIL PACKAGE	LEVEL 05	931.05 m ²	10,022 ft ²
DRAWINGS. B. ALL CONSTRUCTED ELEMENTS ARE TO BE	LEVEL 06	931.05 m ²	10,022 ft ²
RETAINED.	LEVEL 07	931.05 m ²	10,022 ft ²
C. PROTECTION MEASURES ARE TO BE TAKEN	LEVEL 08	931.05 m ²	10,022 ft ²
TO PREVENT DAMAGE TO EXISTING	LEVEL 09	931.05 m ²	10,022 ft ²
STRUCTURES OR LANDSCAPE FROM	LEVEL 10	931.05 m ²	10,022 ft ²
OCCURING.	LEVEL 11	915.07 m ²	9,850 ft ²
D. PROTECTION ZONE FOR TREES NOT BEING REMOVED SHALL BE RESPECTED (REFER TO	TOTAL	9,347.24 m ²	100,613 ft²
KEMIOVED SHALL DE KESPECTED (KEEEK 10)			

	DE REVISED IN RESPONSE TO THE ROAD				
	MODIFICATION APPROVAL ACCEPTED BY				
	THE CITY OF OTTAWA. THIS MAY AFFECT, BUT IS NOT LIMITED TO, THE LOCATION OF	PI	ESIDENTIAL LEAS	ARIF ARFA	
	THE: RAMP, SIDEWALK, CYCLE TRACK, BUS	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	LOIDENTIAL LEAS	ADEL AKLA	
	STOP SHELTER, AND LANDSCAPING	DESCRIPTION	BDRM. COUNT	AREA (m²)	AREA (fi
	ELEMENTS.			, ,	•
	ANY PARKING SIGNAGE MOVED OR	LEVEL 01			
	REMOVED DURING CONSTRUCTION WILL	TOWN #1	2 BEDROOM	84.94 m ²	914 ft²
	BE REINSTATED. ANY TURF DISTURBED DURING	TOWN #2	1.5 BEDROOM	56.17 m ²	605 ft²
ͻ.	CONSTRUCTION WILL BE REINSTATED			141.11 m²	1,519 ft²
	UPON COMPLETION.	LEVEL 02			.,
ł.	MATERIAL EXCAVATED FROM THE SITE	SUITE 202	1 BEDROOM	44.63 m ²	480 ft²
	WILL BE REMOVED AS SOON AS POSSIBLE.	SUITE 203	1 BEDROOM	60.86 m ²	655 ft²
	SIDEWALK/CURB TO BE REINSTATED	SUITE 204	1 BEDROOM	57.91 m ²	623 ft²
	WHERE PRIVATE DRIVEWAYS HAVE BEEN DEMOLISHED OR WHERE DAMAGED	SUITE 205	2 BEDROOM	98.73 m²	1,063 ft ²
	THROUGH CONSTRUCTION PROCESS.	SUITE 206	2 BEDROOM	88.33 m²	951 ft²
	DELIVERIES TO RESTAURANTS AND	SUITE 207	1 BEDROOM	57.59 m ²	620 ft ²
•	LEASABLE AREAS IS THROUGH THE	SUITE 208	1 BEDROOM	40.99 m ²	441 ft²
	BUILDING.	SUITE 209	STUDIO	30.45 m ²	328 ft²
_		SUITE 210	STUDIO	30.45 m ²	328 ft²
P	ECIFIC NOTES:	SUITE 211	1.5 BEDROOM	43.94 m²	473 ft ²
	NEW PARKING VENTILATION GRATE	SUITE 212	1.5 BEDROOM	62.27 m ²	670 ft²
	EXISTING PARKING GARAGE EXHAUST TO	SUITE 213	2 BEDROOM	82.50 m ²	888 ft²
	REMAIN.	SUITE 214	2 BEDROOM	83.04 m²	894 ft²
	UNDERGROUND STORAGE TANK/CISTERN.	SUITE 215	1.5 BEDROOM	60.95 m ²	656 ft²
	REFER TO CIVIL DRAWINGS FOR SPEC.			842.65 m ²	9,070 ft ²
	METAL CLAD PLANTER 473 ALBERT MAIN ENTRANCE	LEVEL 03-10 (T)	(PICAL)		
•	(RELOCATED).	SUITE x01	1 BEDROOM	43.73 m²	471 ft²
٠.	MOVE IN ENTRANCE.	SUITE x02	1 BEDROOM	45.42 m²	489 ft²
	PROPOSED ENTRANCE LIGHTING.	SUITE x03	1 BEDROOM	61.55 m ²	662 ft²
	PROPOSED COVERED WALKWAY	SUITE x04	1 BEDROOM	58.59 m ²	631 ft²
	LIGHTING.	SUITE x05	2 BEDROOM	99.40 m²	1,070 ft ²
	NEW CONCRETE SIDEWALK. . TYPICAL DIMENSION OF PROPOSED NEW	SUITE x06	2 BEDROOM	88.33 m²	951 ft²
U	WINDOWS - REPLACE EXISTING W/	SUITE x07	1 BEDROOM	57.59 m ²	620 ft ²
	BRONZE COLOURED FRAMED, DOUBLE-	SUITE x08	1 BEDROOM	40.99 m²	441 ft²
	GLAZED WINDOWS, SEE ELEVATION	SUITE x09	STUDIO	30.45 m²	328 ft ²
	. TYPICAL DIMENSION OF PROPOSED	SUITE x10	STUDIO	30.45 m²	328 ft ²
	SINGLE JULIET BALCONIES, BRONZE	SHITE V11	1.5 REDPOOM	13 91 m²	173 ft2

'	SUITE x12	1.5 BEDROOM	62.27 m ²	670 ft ²
	SUITE x13	2 BEDROOM	82.50 m ²	888 ft²
	SUITE x14	2 BEDROOM	83.71 m²	901 ft²
	SUITE x15	1.5 BEDROOM	58.25 m ²	627 ft ²
	SUITE x16	1 BEDROOM	43.89 m²	472 ft ²
			931.05 m²	10,022 ft ²
	LEVEL 11			
	SUITE 1101	2 BEDROOM	76.83 m ²	827 ft ²
ED	SUITE 1102	1 BEDROOM	45.42 m ²	489 ft ²
	SUITE 1103	1 BEDROOM	61.55 m²	662 ft ²
	SUITE 1104	1 BEDROOM	58.59 m²	631 ft ²
	SUITE 1105	2 BEDROOM	99.40 m²	1,070 ft ²
OR	SUITE 1106	2 BEDROOM	88.33 m²	951 ft ²
	SUITE 1107	1 BEDROOM	57.59 m ²	620 ft ²
	SUITE 1108	1 BEDROOM	40.98 m ²	441 ft ²
	SUITE 1109	2 BEDROOM	61.77 m ²	665 ft ²
	SUITE 1110	1.5 BEDROOM	43.94 m²	473 ft ²
	SUITE 1111	1.5 BEDROOM	62.60 m²	674 ft ²
	SUITE 1112	2 BEDROOM	81.57 m ²	878 ft²
	SUITE 1113	2 BEDROOM	83.10 m ²	895 ft ²
	SUITE 1114	1 BEDROOM	53.39 m ²	575 ft²

		9,347.24 m²	100,613 ft ²
		915.07 m ²	9,850 ft ²
114	1 BEDROOM	53.39 m ²	575 ft²
113	2 BEDROOM	83.10 m ²	895 ft²
112	2 BEDROOM	81.57 m ²	878 ft²
111	1.5 BEDROOM	62.60 m ²	674 ft²
110	1.5 BEDROOM	43.94 m²	473 ft²
109	2 BEDROOM	61.77 m ²	665 ft²
108	1 BEDROOM	40.98 m ²	441 ft²
107	1 BEDROOM	57.59 m ²	620 ft ²
106	2 BEDROOM	88.33 m²	951 ft²
105	2 BEDROOM	99.40 m²	1,070 ft ²
104	1 BEDROOM	58.59 m ²	631 ft²
103	1 BEDROOM	61.55 m ²	662 ft²
102	1 BEDROOM	45.42 m²	489 ft²
101	2 BEDROOM	76.83 m²	827 ft ²
11		931.05 m²	10,022 ft²
16	1 BEDROOM	43.89 m ²	472 ft²
15	1.5 BEDROOM	58.25 m ²	627 ft²
14	2 BEDROOM	83.71 m ²	901 ft ²
13	2 BEDROOM	82.50 m ²	888 ft²
12	1.5 BEDROOM	62.27 m ²	670 ft²
11	1.5 BEDROOM	43.94 m ²	473 ft²
10	STUDIO	30.45 m ²	328 ft²
09	STUDIO	30.45 m ²	328 ft²
08	1 BEDROOM	40.99 m ²	441 ft²
07	1 BEDROOM	57.59 m ²	620 ft²
06	2 BEDROOM	88.33 m²	951 ft²
05	2 BEDROOM	99.40 m²	1,070 ft²
04	1 BEDROOM	58.59 m²	631 ft²
03	1 BEDROOM	61.55 m ²	662 ft²
02	1 BEDROOM	45.42 m²	489 ft²
01	1 BEDROOM	43.73 m²	471 ft²
03-10 (TYF	,		
		842.65 m ²	9,070 ft²
215	1.5 BEDROOM	60.95 m ²	656 ft²
214	2 BEDROOM	83.04 m²	894 ft²
13	2 BEDROOM	82.50 m ²	888 ft²

UITE TYPE	COUNT
1 BEDROOM	67
1.5 BEDROOM	30
2 BEDROOM	43
STUDIO	18
TOTAL	158

owner | propriétaire

structural engineers | ingénieur structure

Smith + Andersen 530 - 1600 Carling Avenue Ottawa Ontario K1Z 1G3 t 613 230 1186 smithandandersen.com

485 BANK ST #207, OTTAWA, ON K2P 1Z2



civil engineers | ingénieur civil

Forest and Field

Landscape Architecture 5 - 864 College Street Toronto Ontario M6H 1A3 t 647 933 1151 forestandfield.ca

landscape architects | architectes paysagistes

nord du projet project north

ISSUED FOR SITE PLAN CONTROL stamp | timbre



general notes | note générale DO NOT SCALE THE DRAWINGS.
NOT FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT.

project title

project number | numero du projet drawn | dessiné checked | verifié date | date As indicated scale | échelle 6 m

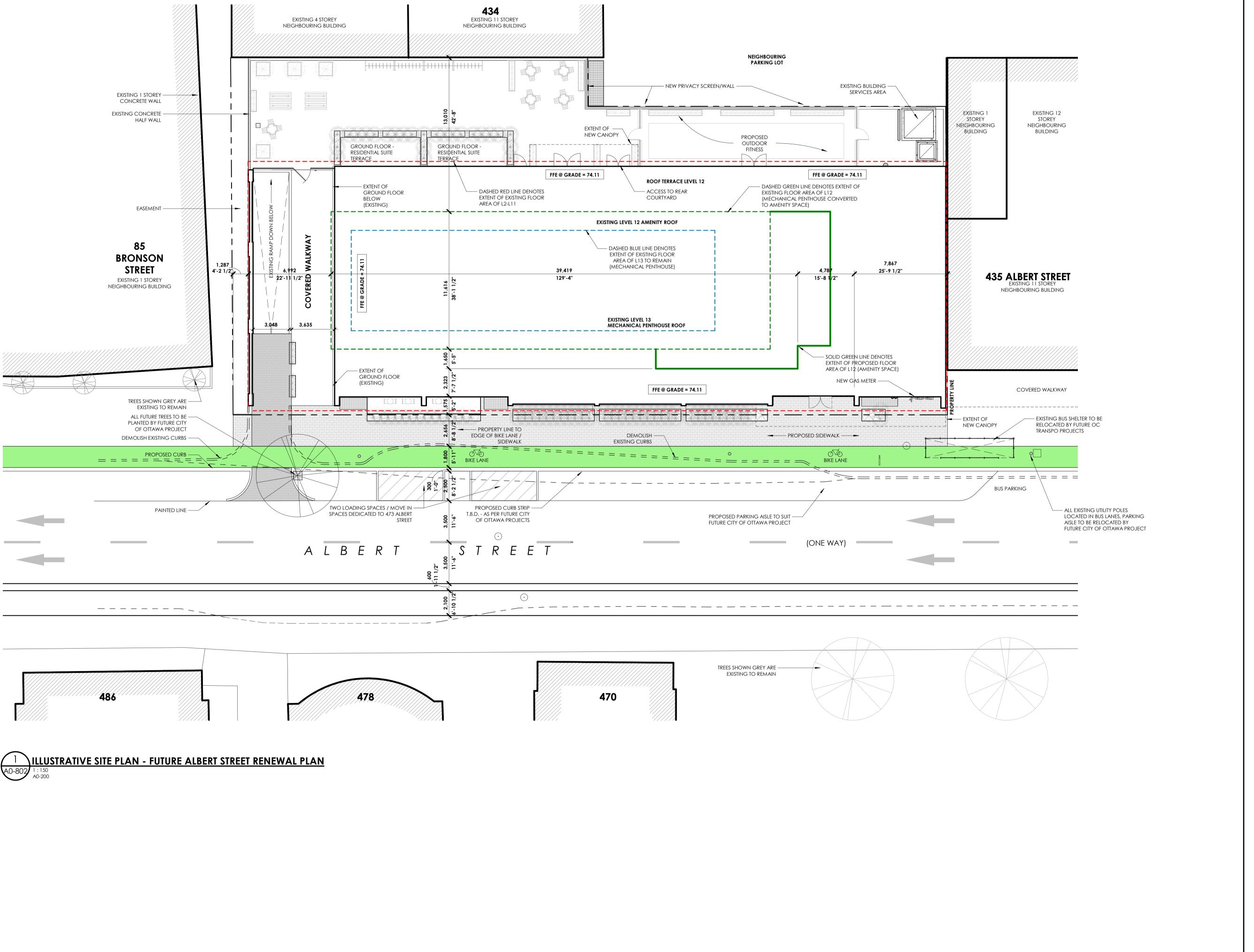
drawing number | numéro du dessin

#18100

-020

6

2-1



D07-1

2 m

drawing number | numéro du dessin





true north

stamp | timbre



architect | architecte

general notes | note générale CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT.
 DO NOT SCALE THE DRAWINGS.
 NOT FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT.

473 ALBERT PROPOSED MIXED-USE RENOVATION

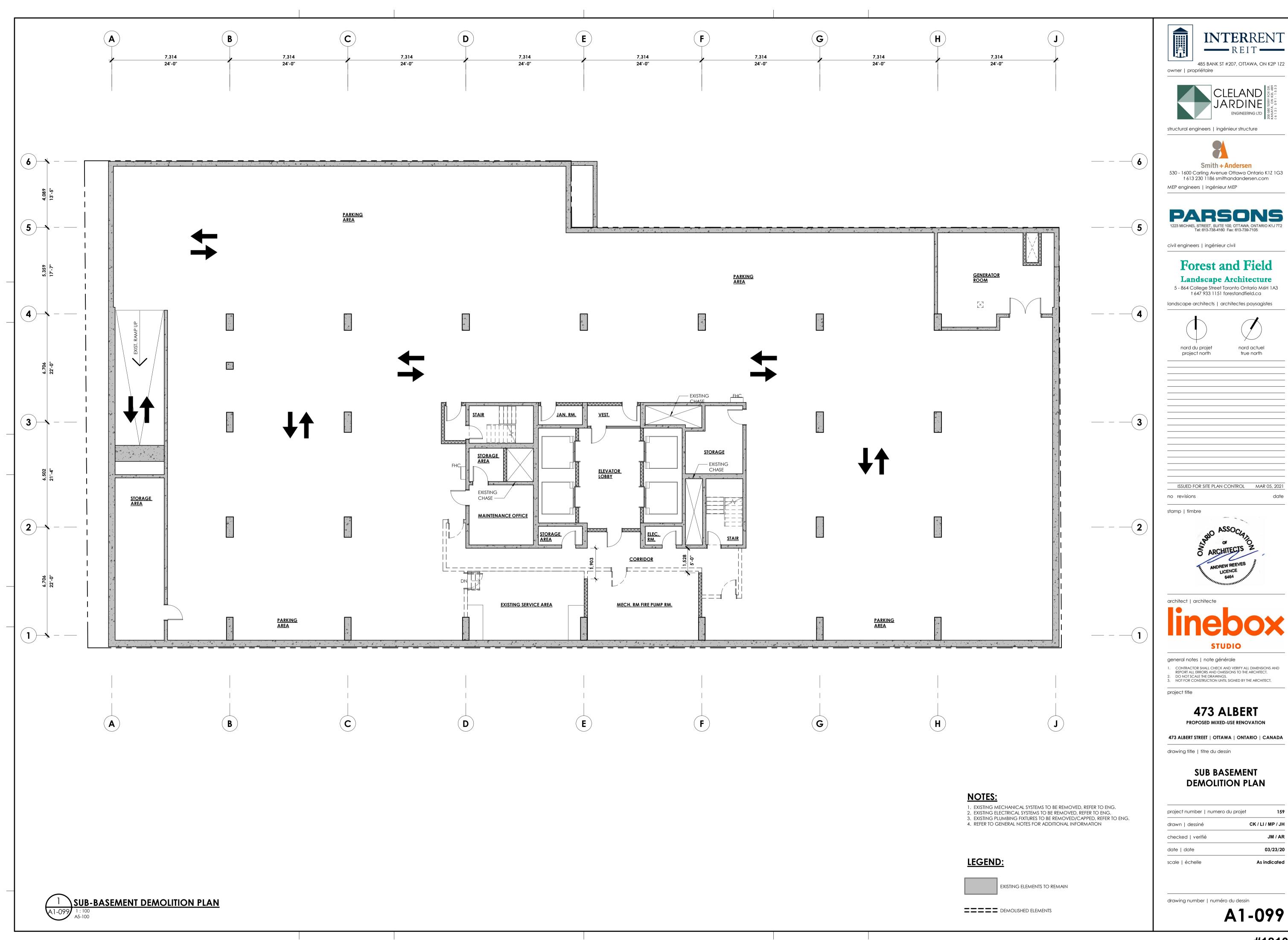
473 ALBERT STREET | OTTAWA | ONTARIO | CANADA drawing title | titre du dessin

> INDEX TO BUILDING **SETBACKS**

159 project number | numero du projet CK / LI / MP / JH drawn | dessiné JM / AR checked | verifié 03/23/20 date | date 1:150 scale | échelle 2 m 4 m

drawing number | numéro du dessin

2-19-0203



159

JM / AR

03/23/20



CLELAND ST. 16.39

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Smith + Andersen 530 - 1600 Carling Avenue Ottawa Ontario K1Z 1G3 † 613 230 1186 smithandandersen.com MEP engineers | ingénieur MEP

1223 MICHAEL STREET, SUITE 100, OTTAWA, ONTARIO K1J 7T2 Tel: 613-738-4160 Fax: 613-739-7105

civil engineers | ingénieur civil

Forest and Field

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nord actuel true north

ISSUED FOR SITE PLAN CONTROL MAR 05, 2021

architect | architecte STUDIO

general notes | note générale CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT.
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473 ALBERT PROPOSED MIXED-USE RENOVATION

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA

BASEMENT DEMOLITION PLAN

159 project number | numero du projet CK / LI / MP / JH drawn | dessiné JM / AR checked | verifié 03/23/20 scale | échelle As indicated

drawing number | numéro du dessin

2-19-0203





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473 ALBERT

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA

159	project number numero du projet
CK/LI/MP/JH	drawn dessiné
JM / AR	checked verifié
03/23/20	date date
As indicated	scale échelle

2-19-0203

LEGEND:

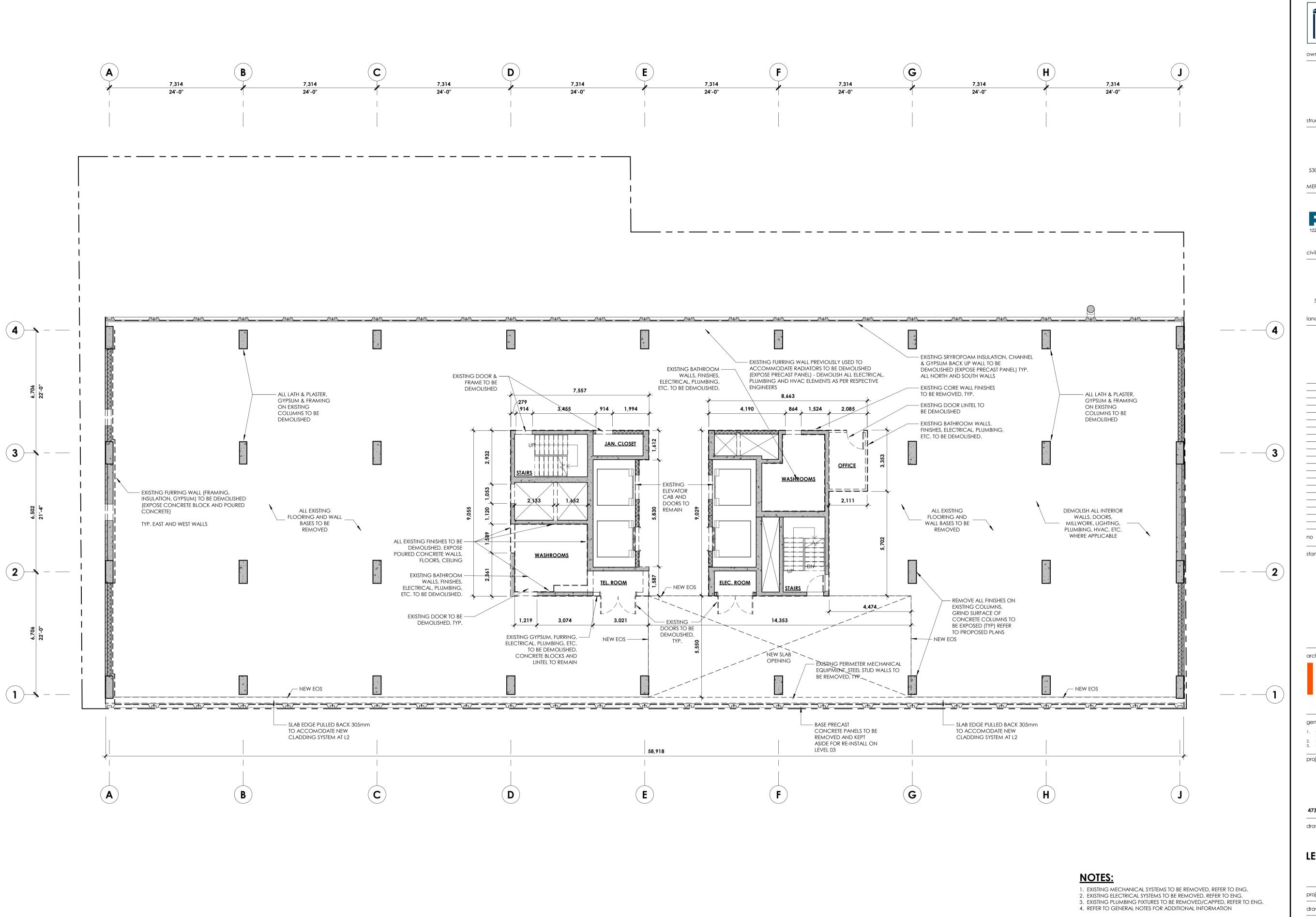
EXISTING ELEMENTS TO REMAIN

TEMPOLISHED ELEMENTS



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true north



LEVEL 02 DEMOLITION PLAN

159

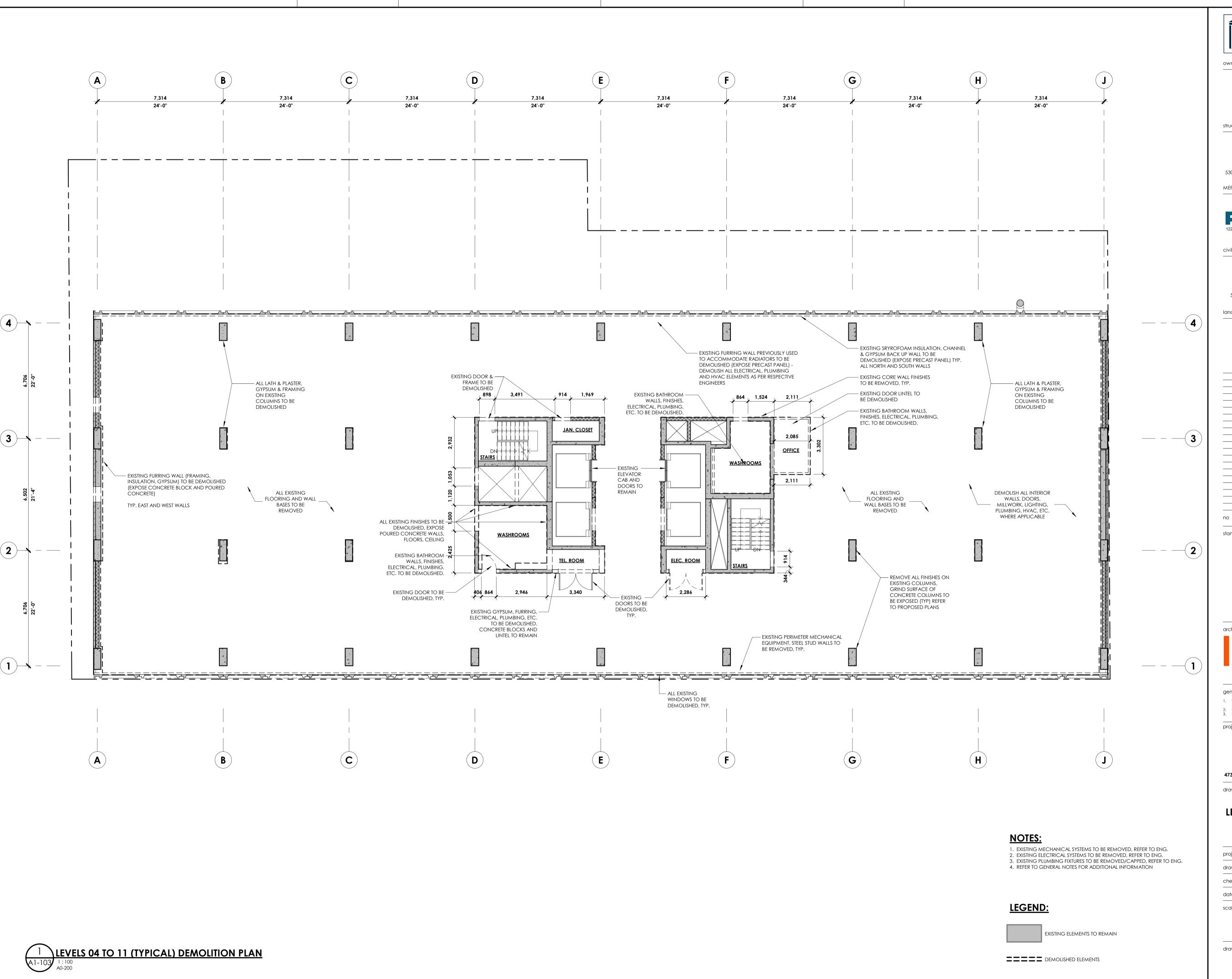
JM / AR

03/23/20

As indicated

2-19-020

CK/LI/MP/JH



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159

JM / AR

03/23/20

As indicated

CK/LI/MP/JH



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landscape architects | architectes paysagistes

date

general notes | note générale 1. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ARCHITECT.
2. DO NOT SCALE THE DRAWINGS.
3. NOT FOR CONSTRUCTION UNTIL SIGNED BY THE ARCHITECT.

473 ALBERT PROPOSED MIXED-USE RENOVATION

473 ALBERT STREET | OTTAWA | ONTARIO | CANADA

NORTH DEMOLITION **ELEVATION**

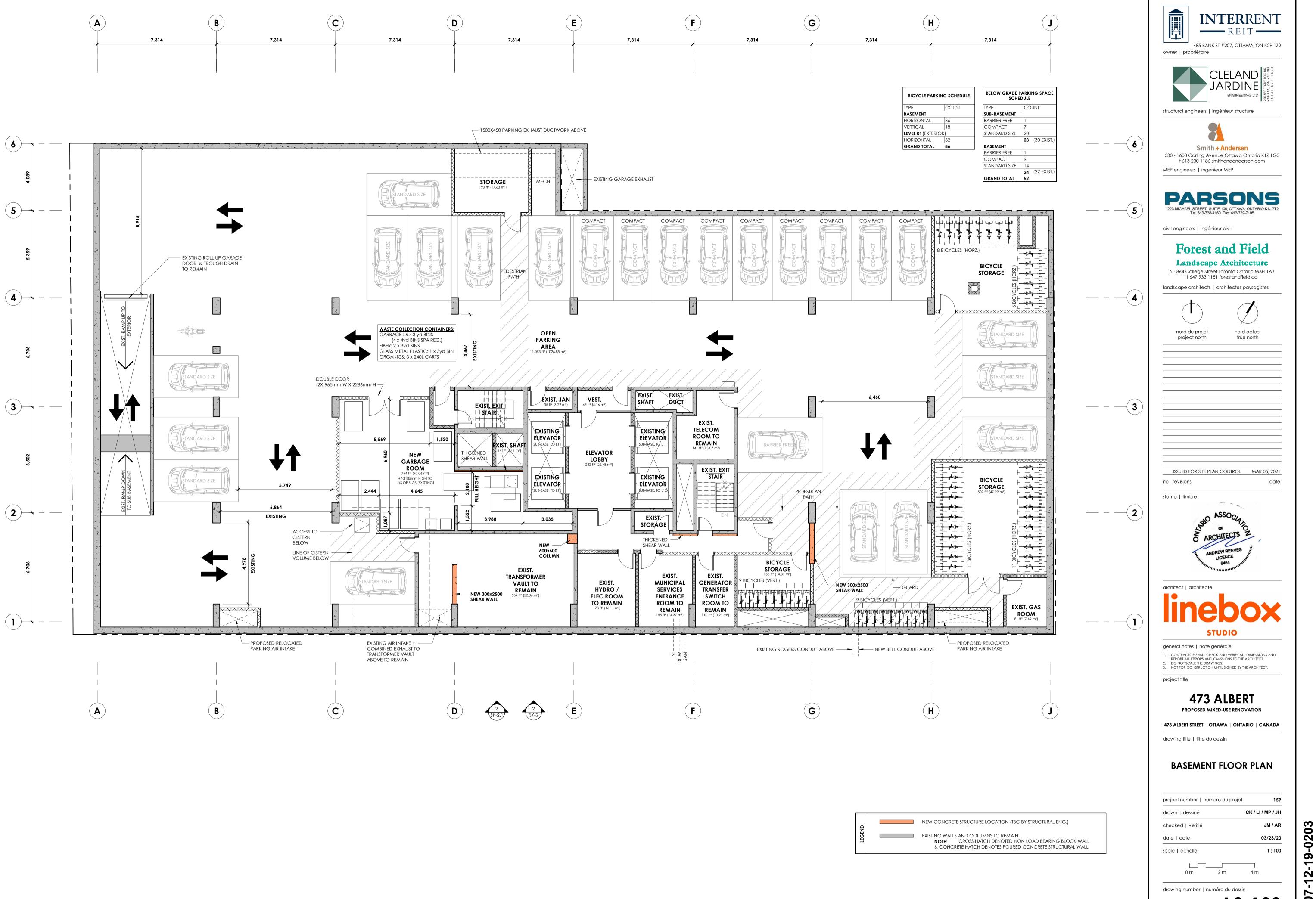
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A1-301

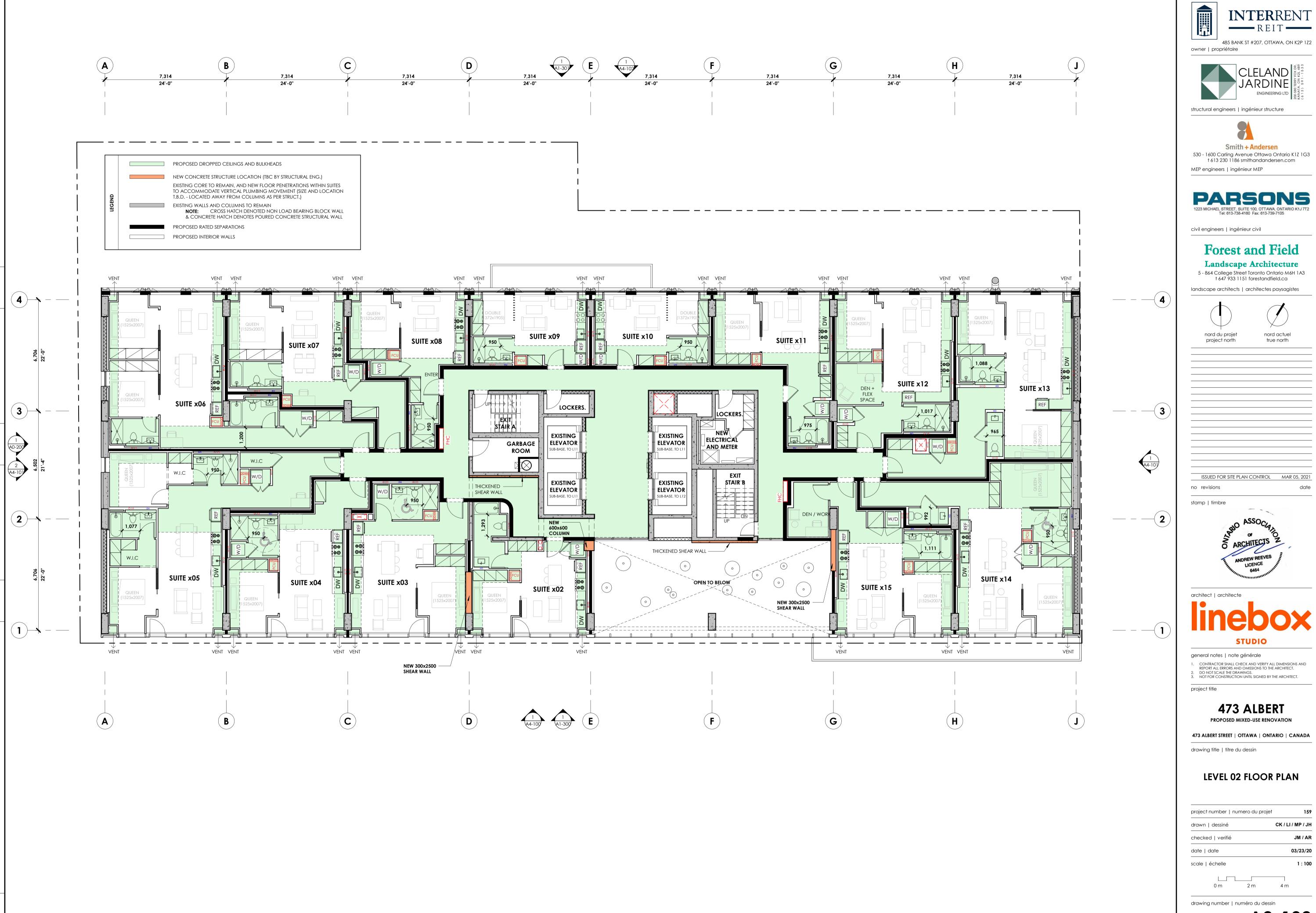
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D07-12-19-0203

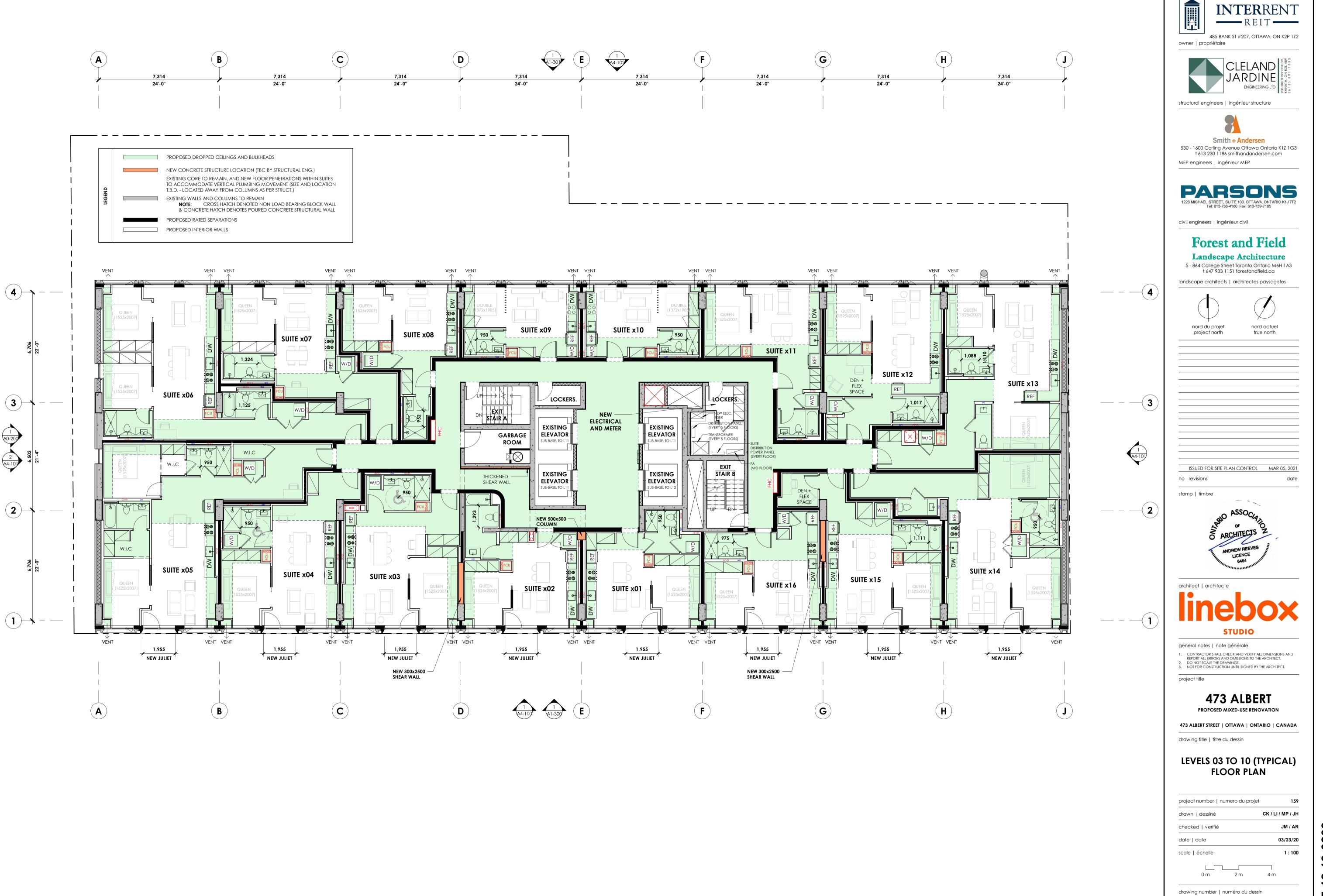


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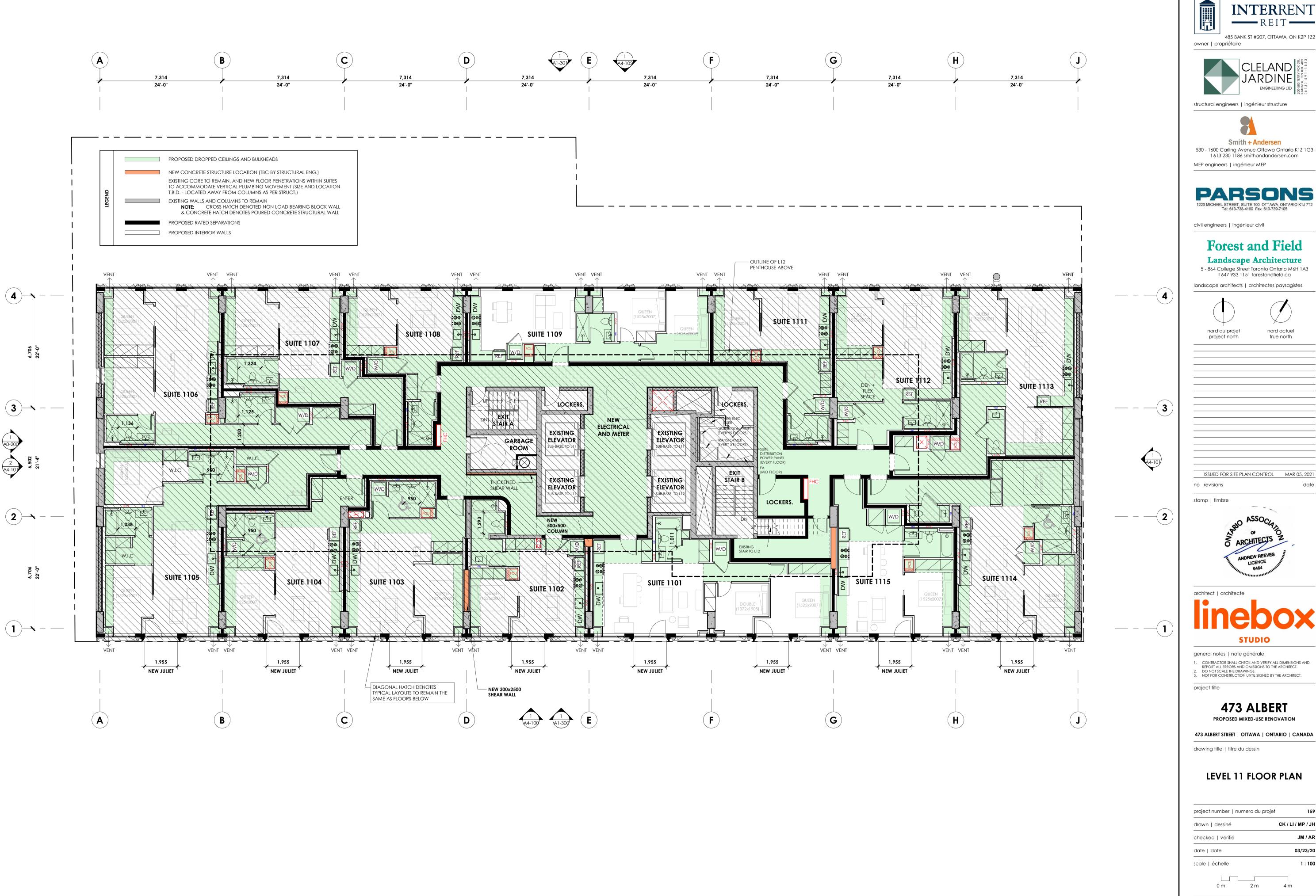


D07-1 #18100

2-19-0203



D07-12-19-0203



CK/LI/MP/JH

JM / AR 03/23/20 1:100

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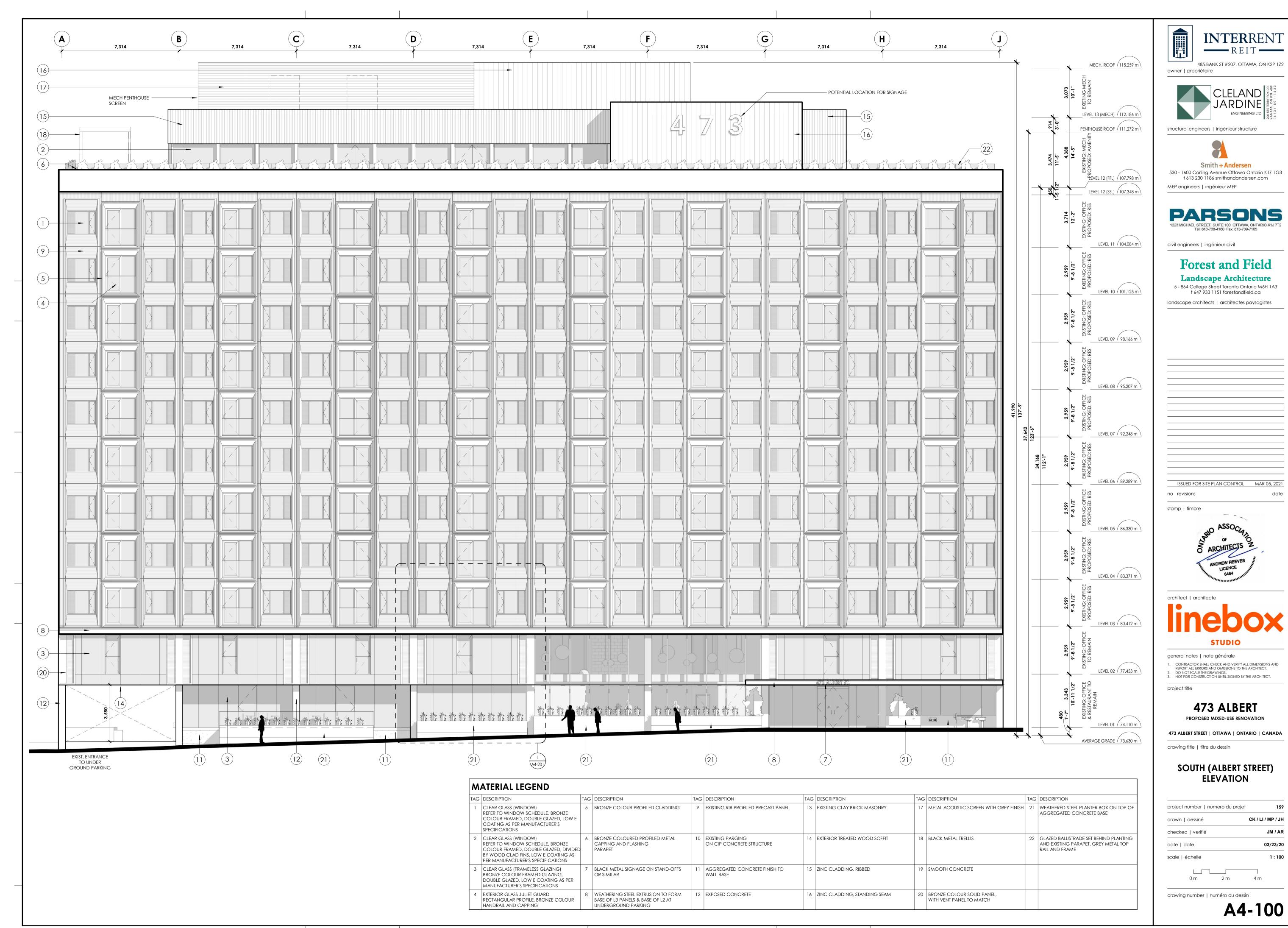
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CK / LI / MP / JH	drawn dessiné
JM / AR	checked verifié
03/23/20	date date
1 : 100	scale échelle
4 m	0 m 2 m

drawing number | numéro du dessin

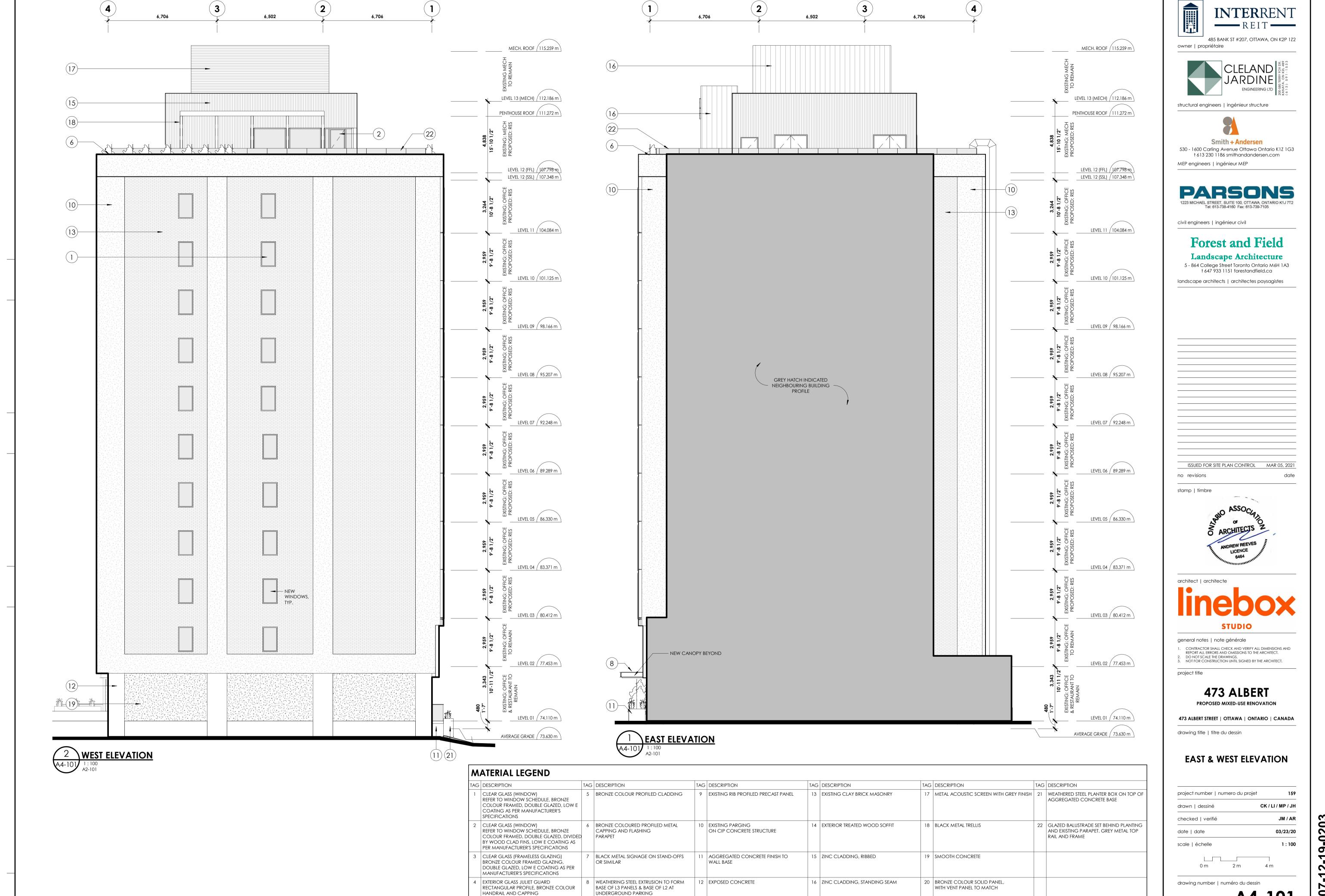
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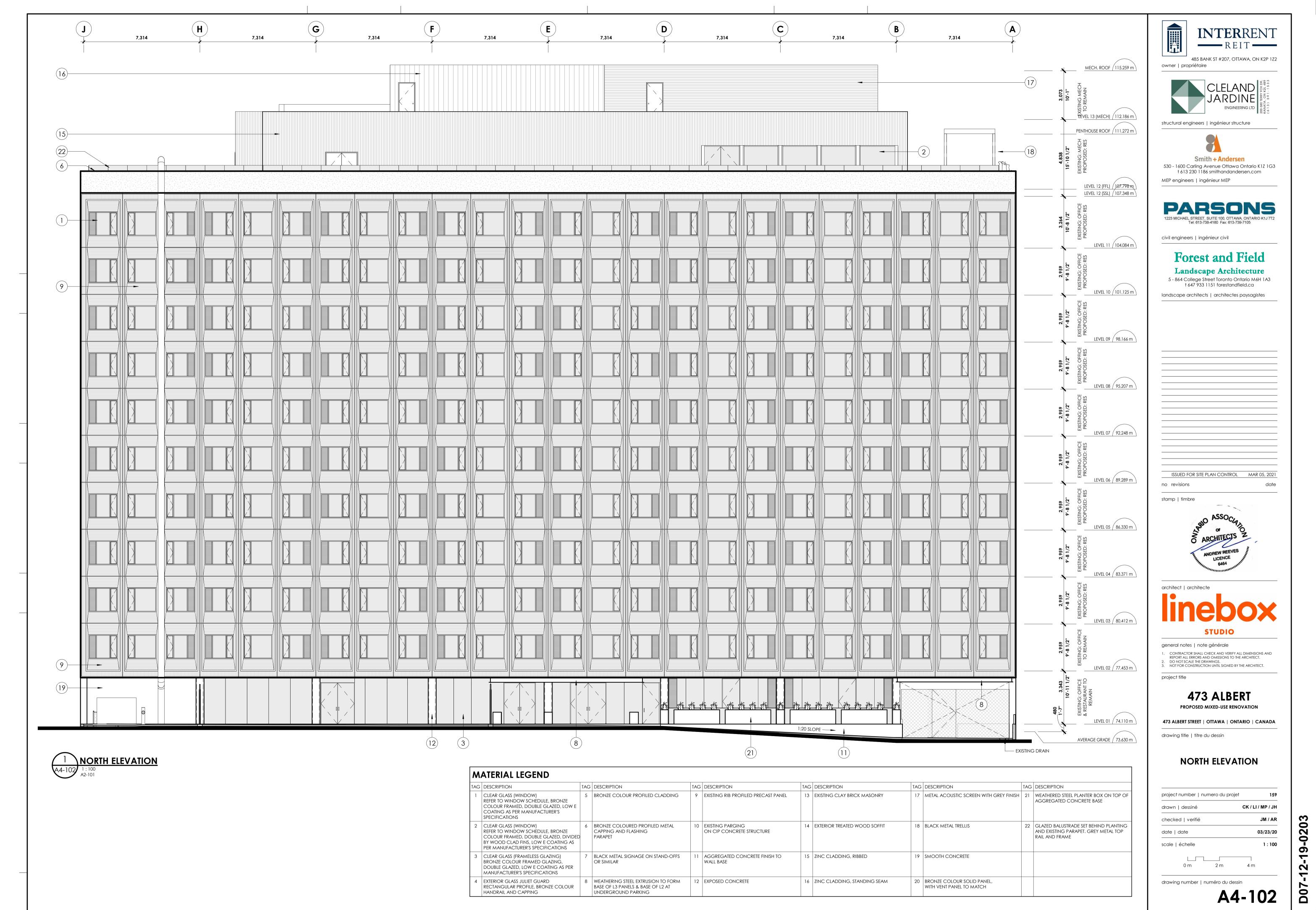
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D07-1

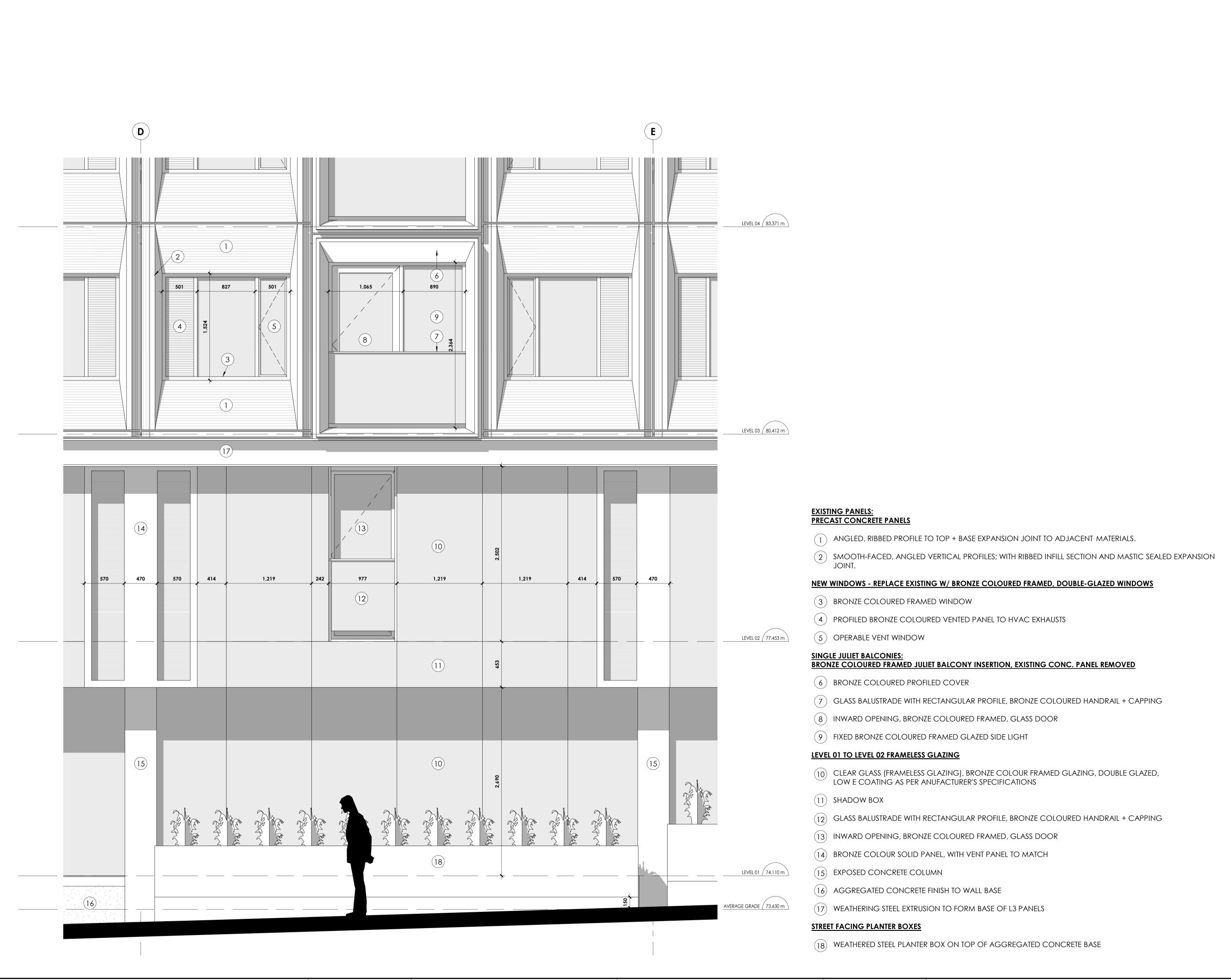
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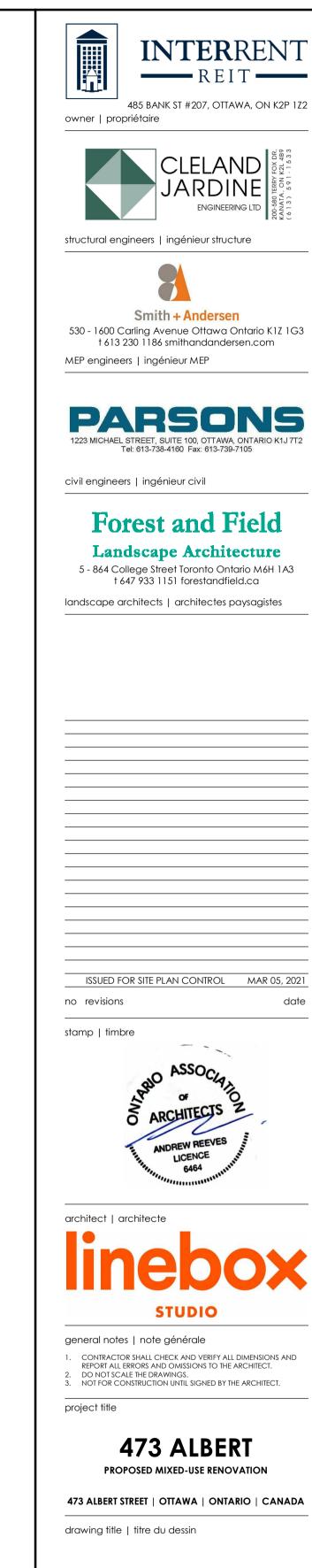




#18100







A4-201

CK/LI/MP/JH

JM / AR

03/23/20

1:25

ENLARGED ELEVATIONS

0.5 m

project number | numero du projet

drawing number | numéro du dessin

checked | verifié

date | date

scale | échelle

0 m