



CONTINENTAL FLOORING

L WORK TO BE IN COMPLIANCE WITH LOCAL BUILDING CODES, ) ADDITIONAL DRAWINGS MAY BE ISSUED FOR CLARIFICATION TO SSIST PROPER EXECUTION OF WORK. SUCH DRAWINGS WILL HAVE HE SAME MEANING AND INTENT AS IF THEY WERE INCLUDED WITH

DO NOT SCALE DRAWINGS.

) ALL SUB-CONTRACTORS TO TAKE THEIR OWN ON-SITE

GARBAGE ENCLOSURE 01 √ A0.1 SCALE: 1:75

ACCESSIBLE PARKING SIGNAGE DETAIL 02  $\langle A0.1 \rangle$  SCALE: NTS

**OBC** Reference

Part 9

1.1.1.2. [A]

1.1.1.2. [A]

9.10.20.

9.10.2.

9.10.8.2.

INDEX

9.10.18.

N/A

9.10.6.

9.10.4.1.

9.9.1.3.

9.5.2

9.10.8.

9.10.9.

9.10.14.

Cladding

☐ Part 9

9.10.1.3. (4)

9.10.2.

1.1.2. [A]&9.10.1.3.

1.1.1.2. [A] & 9.10.4.

11.1 to 11.4 | 1.1.2. [A]

3.1.2.1. (1

3.2.2.10. & 3.2.5.

3.2.2.20. - .83

3.2.2.20. - .83

3.2.2.20. - .83

3.2.1.1. (3)-(8)

3.3.1.2. & 3.3.1.19

Listed

OBC SB-0

OBC SB-0

3.2.2.20. .83 & 3.2.1.4.

Construction

Description Comb. NonComb. Comb. NonComb.

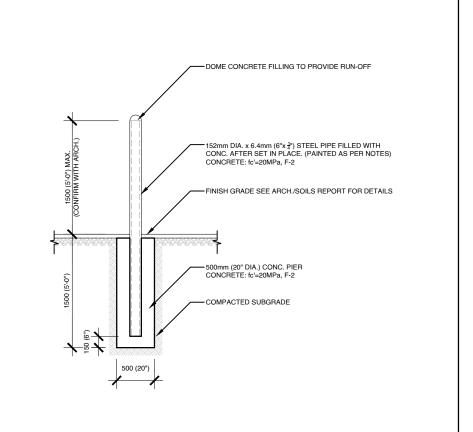
Building Code Reference

9.0.0.

3.2.1.5.

3.2.2.17.

3.2.4.



New

☐ Change of Use ☐ Alteration

3 Building Area (m²) Existing 0 New 1467m² Total 1467m² |1.4.1.2. [A]

4 Gross Area (m²) Existing 0 New 1555m² Total 1555m² 1.4.1.2. [A]

Not Required

14 Permitted Construction 

☐ Combustible ☐ Non-Combustible

16 Occupant load based on ☐ m²/person ☒ Design of building

X Yes

x Hours

x Hours

x Hours

x Hours

Wall Area of L.D. L/H or Permitted FRR

H/L

N/A

N/A

Horizontal Assemblies

FRR (Hours)

Mezzanine x Hours

FRR of Supporting

Members

Mezzanine x Hours

20 Spatial Separation - Construction of Exterior Walls

1<sup>st</sup> Floor: Occupancy Group "x" Load x Persons

Actual Construction 

Combustible 

Non-Combustible

5 Number of Storeys Above Grade 1 Below Grade 0 1.4.1.2. [A] & 3.2.1.1

Selected Compartments

☐ Basement ☐ in lieu of roof rating INDEX

☐ Yes ☒ No

☐ Yes 
☒ No

☐ No (Ground floor Only) 3.8.

Listed Design No.

Listed Design No.

or Description (SG-2)

Max % of | (Hours) | Design or

N/A 100% 0 OBC SB-0

N/A 100% 0 OBC SB-0

Occupant | BC Table | Fixtures | Fixtures |

Load Number Required Provided

0 Table # 0 0 3.0.0.

Table # 0 0 3.0.0.

openings

100%

100% 0

or Description (SG-2)

☐ Yes

☐ Yes

□ No

□ Selected Floor Areas

Addition

TYPICAL BOLLARD @GRADE DETAIL \ A0.1 / SCALE: 1:50

**ONTARIO BUILDING CODE MATRIX:** 

Item | Continental Flooring Office + Warehouse

Major Occupancy (s) Group F2

Number of Streets/ Fire Fighter Access

9 Sprinkler System Proposed ☐ Entire Building

Water Service/ Supply is adequate

15 Mezzanine(s) Area (m²) 0

18 Hazardous Substances ☐ Yes

Floors

Roof

6 Height of Building (m) 8.1

8 Building Classification

10 Standpipe Required

11 Fire Alarm Required

17 Barrier-free Design

Fire

Rating

Resistance

19 Required

West

22 Other (describe)

21 Plumbing Fixture Requirements

@ 0 %/ 0 %

except as noted otherwise

Basement Occupancy "X"

│1<sup>st</sup> Floor Occupancy "X"

2<sup>nd</sup> Floor Occupancy "X"

3<sup>rd</sup> Floor Occupancy "X"

Occupancy <sub>"X"</sub>

Occupancy "X"

Occupancy "X"

Occupancy "V"

Male/Female Count

13 High Building

Project Description:

## **GENERAL NOTES:**

- 1. ALL WALLS TO BE CONTINUOUS FROM SLAB TO SLAB UNLESS NOTED OTHERWISE.
- 2. ALL INTERIOR CORRIDORS AND DEMISING WALLS BETWEEN SUITES TO BE TYPE WI1 UNLESS OTHERWISE NOTED.
- 3. REFER TO FINISH SCHEDULE ON DRAWINGS. REPLACE GYPSUM BOARD WITH CEMENT BOARDS IN ALL AREAS HAVING CERAMIC TILE WALL FINISH.
- PROVIDE TWO ROWS OF CONTINUOUS ACOUSTIC CAULKING AT STUD TRACK AT TOP OF SLAB, UNDERSIDE OF SLAB AND AT VERTICAL FACE WHERE STUDS ABUT STRUCTURE.
- 5. PIECEMEAL OF GYPSUM BOARD SHEETS IS NOT ACCEPTABLE. 6. INNER LAYERS OF GYPSUM BOARD SHOULD HAVE NO GAPS OVER ½".
- 7. INNER LAYERS OF GYPSUM BOARD SHOULD BE TAPED NOT SANDED.
- 8. JOINTS OF LAYERED GYPSUM BOARD SHOULD BE STAGGERED.
- 9. CAULK AT TOP AND BOTTOM OF WALLS AT EDGE OF GYPSUM BOARD PANELS.
- 10. PROVIDE CAULKING ROD BACKUP AT ANY GAP OVER 1/2
- 11. ELECTRICAL BOXES ON OPPOSING FACES OF WALL SHALL BE LOCATED IN SEPARATE STUD CAVITIES.
- 12. RUN FIBERGLASS BATT INSULATION BEHIND AND AROUND ALL ELECTRICAL BOXES. NO BACK TO BACK ELECTRICAL BOXES.
- 13. BACKING TO BE PROVIDED AT ALL MILLWORK LOCATIONS, TO BE COORDINATED ON SITE.
- 14. ALL PENETRATIONS THROUGH ACOUSTICAL RATED WALLS (PARTY WALLS AND CORRIDOR WALLS) MUST BE SEALED TIGHT WITH A COMBINATION OF JOINT COMPOUND AND ACOUSTICAL CAULK. 15. ALL PENETRATIONS THROUGH FIRE-RATED WALLS (PARTY WALLS, CORRIDOR WALLS, ETC) MUST BE SEALED TIGHT WITH A COMBINATION OF JOINT COMPOUND AND FIRE CAULK, TO ENSURE A
- 16. PROVIDE WOOD BLOCKING WITHIN WALL TO PROVIDE ANCHORAGE FOR CABINETS, WASHROOM ACCESSORIES, HAND RAILINGS, ETC. BLOCKING SHALL NOT LINK BOTH SIDES OF A WALL. PLYWOOD MAY BE USED AS BLOCKING ON THE INNER LAYER OF DOUBLE LAYER WALL ASSEMBLIES. 18GA METAL STRIPS IN 6" IN WIDTH & CONTINUOUS THROUGHOUT LENGTH OF BLOCKING REQUIREMENT MAY ALSO BE
- 17. PROVIDE 🔏 DOUGLAS FIR PLYWOOD, GOOD ONE SIDE WITH FIRE RETARDANT PAINT, FOR MOUNTING OF ALL ELECTRICAL PANELS, CABLING, COMMUNICATION, BELL, AND SECURITY PANELS. REFER TO
- 18. ALL OPENINGS FOR DOORS WITHIN CONCRETE BLOCK WALLS WITH EXPOSED BLOCK JAMBS SHALL HAVE EXPOSED JAMBS CONSTRUCTED USING BULLNOSE BLOCK.
- 19. THICKEN WALLS AS REQUIRED TO ACCOMMODATE ELECTRICAL PANELS & MECHANICAL ITEMS. CONTRACTOR TO CONFIRM CODE COMPLIANCE WITH ARCHITECT BEFORE SITE WORK BEGINS. 20. PROVIDE WALL ASSEMBLY ABOVE ALL DOORS, WINDOWS, GLAZED SCREENS & GLASS BLOCK SIMILAR TO ADJACENT WALL TYPE UP TO U/S OF STRUCTURAL SLAB ABOVE.
- 21. ALL EXPOSED CONCRETE TO BE ENCLOSED WITH 12.7mm GYPSUM BOARD ON 22mm FURRING CHANNELS UNLESS NOTED OTHERWISE ON PLANS OR DETAILS.
- 22. FOR ASSEMBLIES REQUIRING TO CONFORM TO A LISTED ULC/UL RATING, MATERIALS WITHIN THE ASSEMBLY SHALL BE EXACTLY AS PER THE TESTED ASSEMBLY. ALL MATERIAL SHALL BE LABELED WITH
- 23. ALL ELECTRICAL SWITCHES ARE TO BE LOCATED BETWEEN 4"-8" FROM THE ENTRANCE DOOR TO A ROOM. LOCATE STUDS TO ACCOMMODATE THE LOCATION OF SWITCHES SHOWN ON ELECTRICAL
- 24. PROVIDE SCUPPERS AT EDGES OF ROOF WHERE OVER FLOW CONTROL ROOF DRAINS ARE SPECIFIED. CONFIRM LOCATIONS WITH ARCHITECT.
- 25. ALL FIRE DAMPER INSTALLATION TO BE PER MANUFACTURER INSTRUCTIONS HVAC CONTRACTOR TO COORDINATE ON SITE WITH DRYWALL/FRAMING CONTRACTOR TO ENSURE INSTALLATION INSTRUCTIONS ARE FOLLOWED EXACTLY.
- 26. PROVIDE ALL CLOSETS WITH MINIMUM 1 FULL WIDTH SHELF 12" DEEP AND WITH ONE FULL WIDTH HANGER ROD.
- 27. ANY WASHROOM WALLS ADJACENT TO LIVING SPACES/PUBLIC AREAS ARE TO HAVE SOUND ATTENUATING BATT INSULATION -ULC APPROVED- IN THE STUD CAVITIES (TO FILL CAVITY).
- 28. ALL STEEL STUDS TO BE FRAMED @ 400mm o/c U.N.O ON PLAN.
- 29. ALL STEEL STUDS ARE TO EXTEND TO UNDERSIDE OF CONC. SLAB U.N.O.
- 30. ALL GYPSUM BOARD IS TO EXTEND TO FULL HEIGHT OF PARTITION U.N.O.

## LIST OF ABBREVIATIONS

ALUM

ARCH

ASSY

NBC

NTS

PLAM

PSF PVC

RCP

RD

REINF

REQD

VEST

ACOUSTIC CEILING TILE ABOVE FINISH FLOOR ALUMINUM ARCHITECTURAL ASSEMBLY BOARD BUILDING GRADE BUILDING CATCH BASIN CENTER TO CENTER CONTROL JOINT CENTER LINE CEILING CLEAR COLUMN

BLDG CLR CONC CONCRETE CARD READER CERAMIC TILE **CURTAIN WALL** DIMENSION **ELEVATION** ELEC ELECTRICAL ELEVATOR EIFS

HANDICAP DOOR OPERATOR EXTERIOR INSULATED & FINISH SYSTEM ELECTRICAL PANEL EMERGENCY SCUPPER FXPOSED FXTFRIOR FIRE ALARM FLOOR DRAIN FIRE EXTINGUISHER CABINET FIRE HOSE CABINET FLOOR FIRE RESISTANCE RATING GLASS/ GLAZING GRAB BAR HOLLOW METAL HOT WATER TANK INTERIOR

GYPSUM WALLBOARD LIGHTING MAXIMUM MECHANICAL MEDICINE CABINET MINIMUM NOT TO SCALE ON CENTER OVERHEAD PRESSURE TREATED PLASTIC LAMINATE

NATIONAL BUILDING CODE PRESSED STEEL FRAME POLY VINYL CHLORIDE REFLECTED CEILING PLAN ROOF DRAIN REINFORCED REQUIRED RAIN WATER LEADER SHOWER SIMII AR

STAINLESS STEEL TOP OF

VINYL COMPOSITION TILE

TYPICAL

UNDERSIDE

VESTIBULE

WATER CLOSET

DRAWING SYMBOLS REFERENCE BUBBLI

DRAWING NUMBER SHEET NUMBER ROOM LABEL

**APPROVED** 

By Lily Xu at 4:06 pm, Nov 04, 2024

ROOM NAME MECH. ROOM DOOR LABEL

DOOR NUMBER WINDOW LABEL (B) - BASEMENT (#) - WINDOW No.

- THIRD FLOOR CONSTRUCTION ASSEMBLY (#) - ASSEMBLY No. (EW) - EXISTING WALL (P) - PARTITION

(M) - MAIN FLOOR

**CEILING MATERIAL** 

GRID DESTINATION

- SECOND FLOOR

- FLOOR - ROOF **CEILING ELEVATION** 

B2

2200 CEILING FINISH HEIGHT GRID REFERENCE

FI EVATION HEIGHT ELEVATION HEIGHT

REVISION

MECHANICAL UNIT

-(4)

REVISION LOCATION AND NUMBER

(SYMBOL IS ONLY A DIAGRAMMIC REPRESENTATION OF THE ACTUAL UNIT VERIFY SIZE AND CONNECTION REQUIREMENTS) -REFER TO MECHANICAL

**TYPICAL DETAILS:** 

SHEET INDEX:

COVER PAGE

**ROOF PLAN** 

PROPOSED SITE PLAN

GROUND FLOOR PLAN

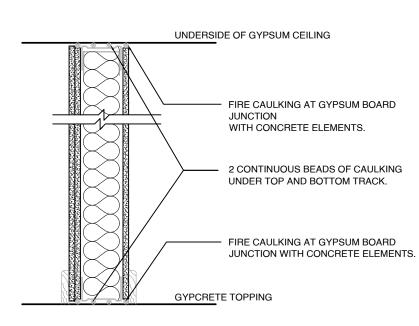
MEZZANINE FLOOR PLAN

A0.0

A0.1

A1.0

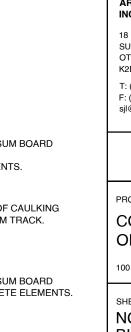
A2.2



LILY XU, MCIP, RPP MANAGER, DEVELOPMENT REVIEW SOUTH PLANNING, DEVELOPMENT, AND BUILDING SERVICES **DEPARTMENT, CITY OF OTTAWA** 

NOTES, OBC MATRIX & BUILDING ASSEMBLIES

TYPICAL FIRE RATED / ACOUSTIC PARTITION N.T.S.



S.J.LAWRENCE INCORPORATED 18 DEAKIN STREET SUITE 205 OTTAWA, ONTARIO K2E 8B7 T: (613) 739.7770 F: (613) 739.7703 sjl@sjlarchitect.com

lo. DATE

O ARCHITECTS

2024.10.31 ISSUED FOR SPC RESPONSE 01 REV

2024.05.31 PHASE III - PRE-CONSULTATION

2024.05.21 ISSUED FOR COORDINATION

2024.04.09 ISSUED FOR COORDINATION

2024.03.21 ISSUED FOR COORDINATION

2024.04.26 ISSUED FOR REVIEW

2024.04.16 ISSUED FOR REVIEW

2024.03.08 ISSUED FOR REVIEW

2024.03.04 ISSUED FOR REVIEW

S 2024.02.29 ISSUED FOR REVIEW

2024.02.27 ISSUED FOR REVIEW

2024.02.16 ISSUED FOR REVIEW

2024.02.08 ISSUED FOR REVIEW

2024.02.02 ISSUED FOR REVIEW

2024.01.30 ISSUED FOR REVIEW

REVISION

2024.08.16 ISSUED FOR SPC REV

2024.07.09 | ISSUED FOR SPC

ARCHITEC INCORPORATE

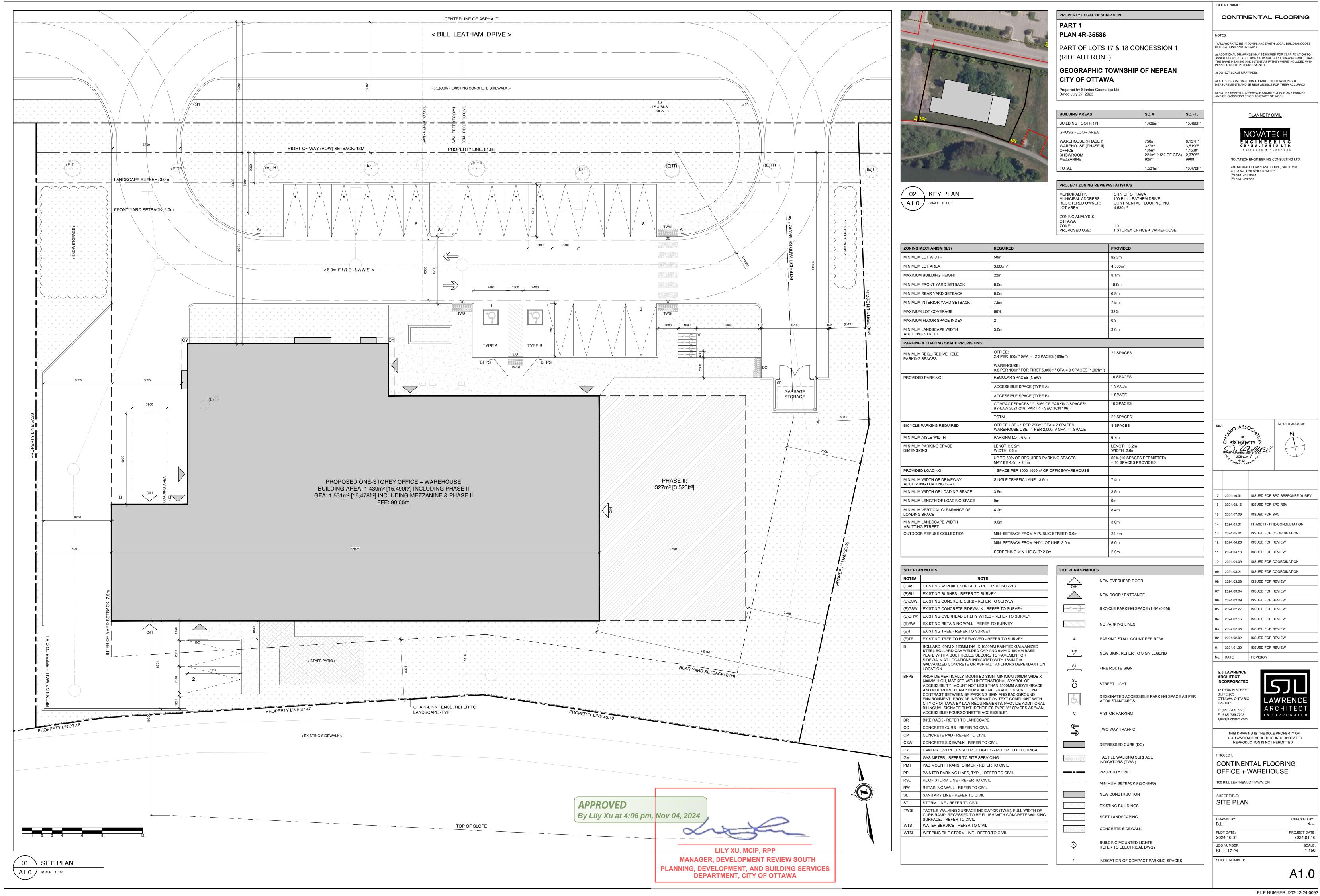
NORTH ARROW:

S.J. LAWRENCE ARCHITECT INCORPORATED REPRODUCTION IS NOT PERMITTED

CONTINENTAL FLOORING OFFICE + WAREHOUSE 100 BILL LEATHEM, OTTAWA, ON

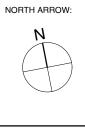
NOTES, OBC MATRIX & **BUILDING ASSEMBLIES** 

PROJECT DATE: 2024.10.31 2024.01.16 JOB NUMBER SCALE: AS SHOWN SL-1117-24 SHEET NUMBER:



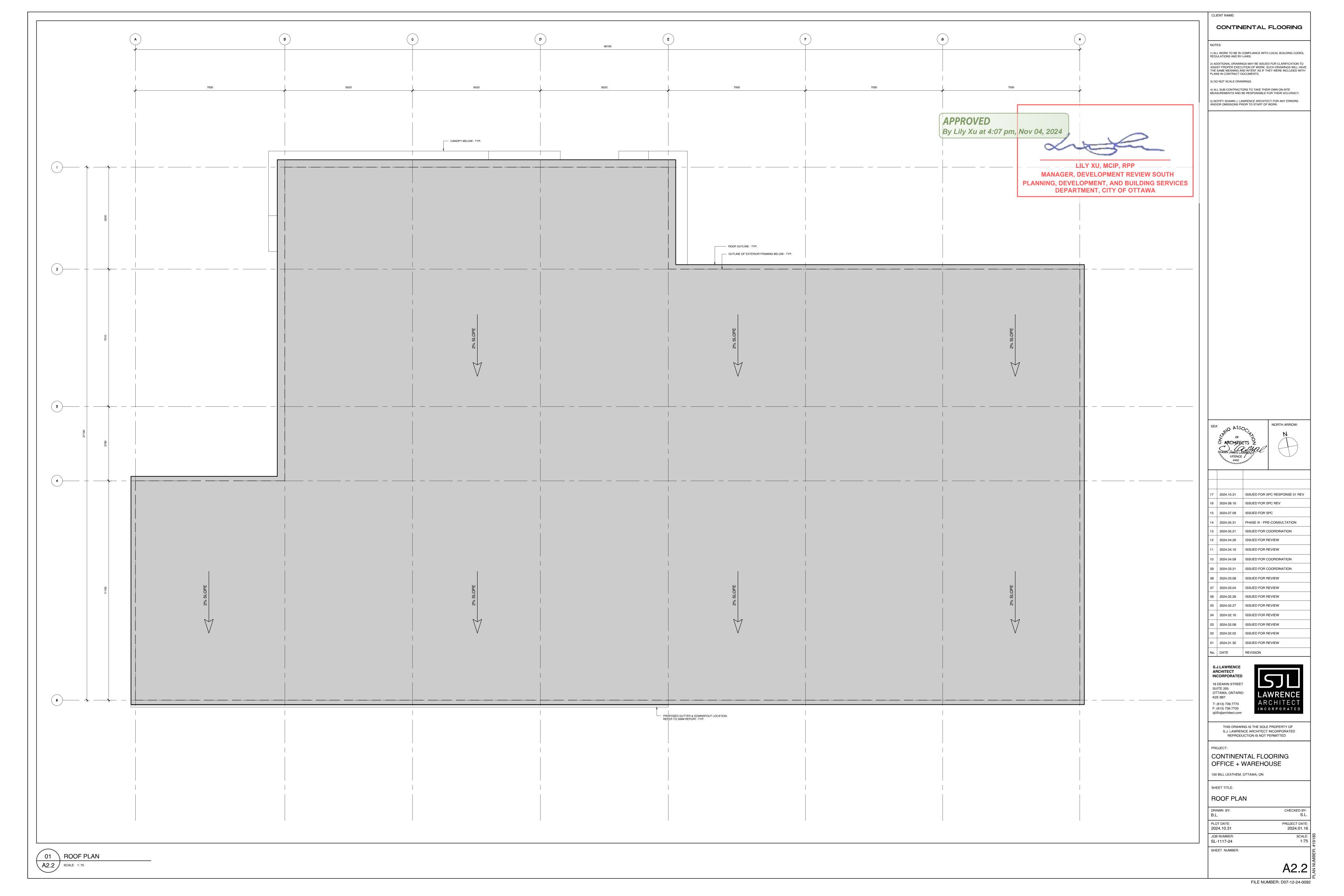
CONTINENTAL FLOORING

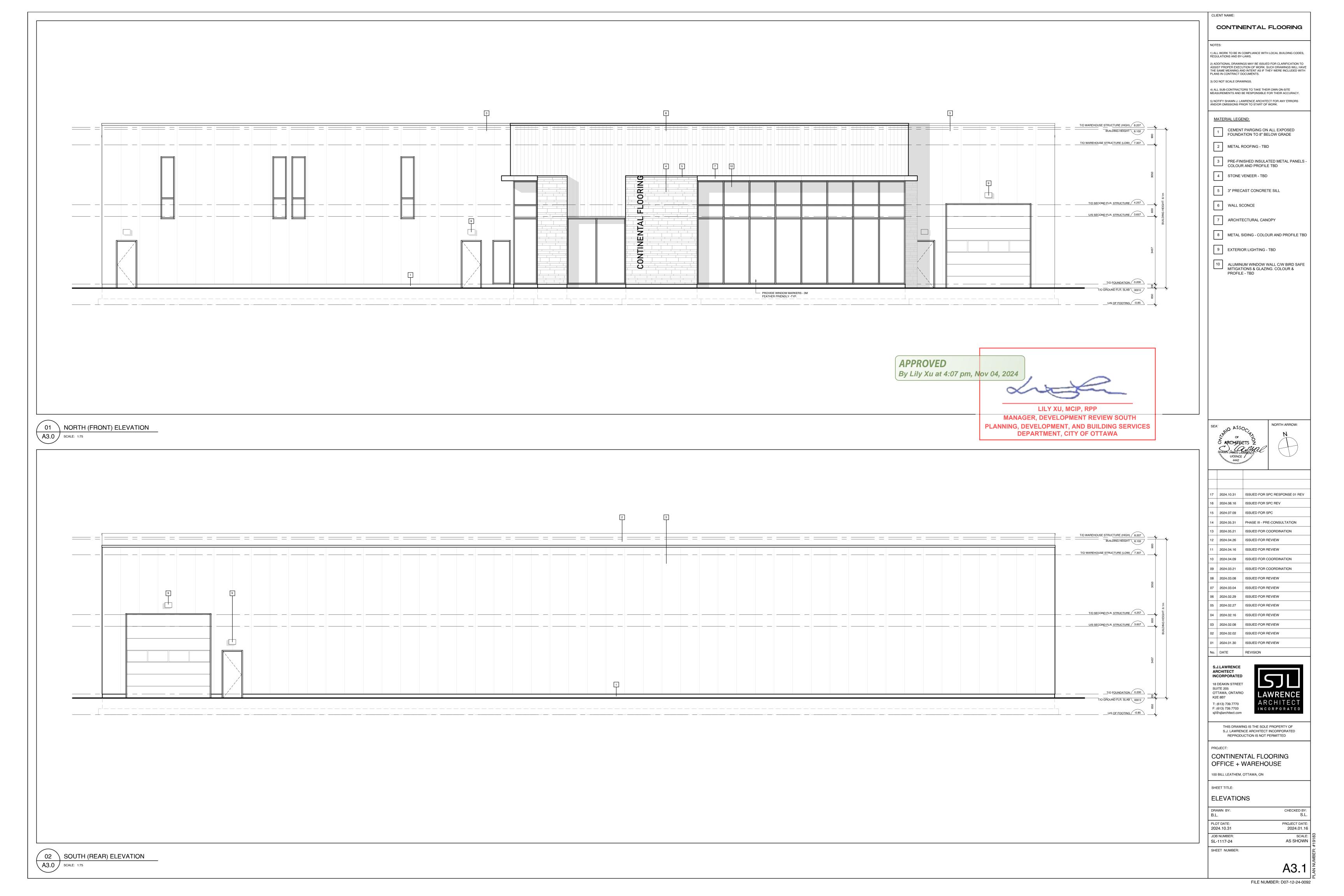
I) ALL WORK TO BE IN COMPLIANCE WITH LOCAL BUILDING CODES,

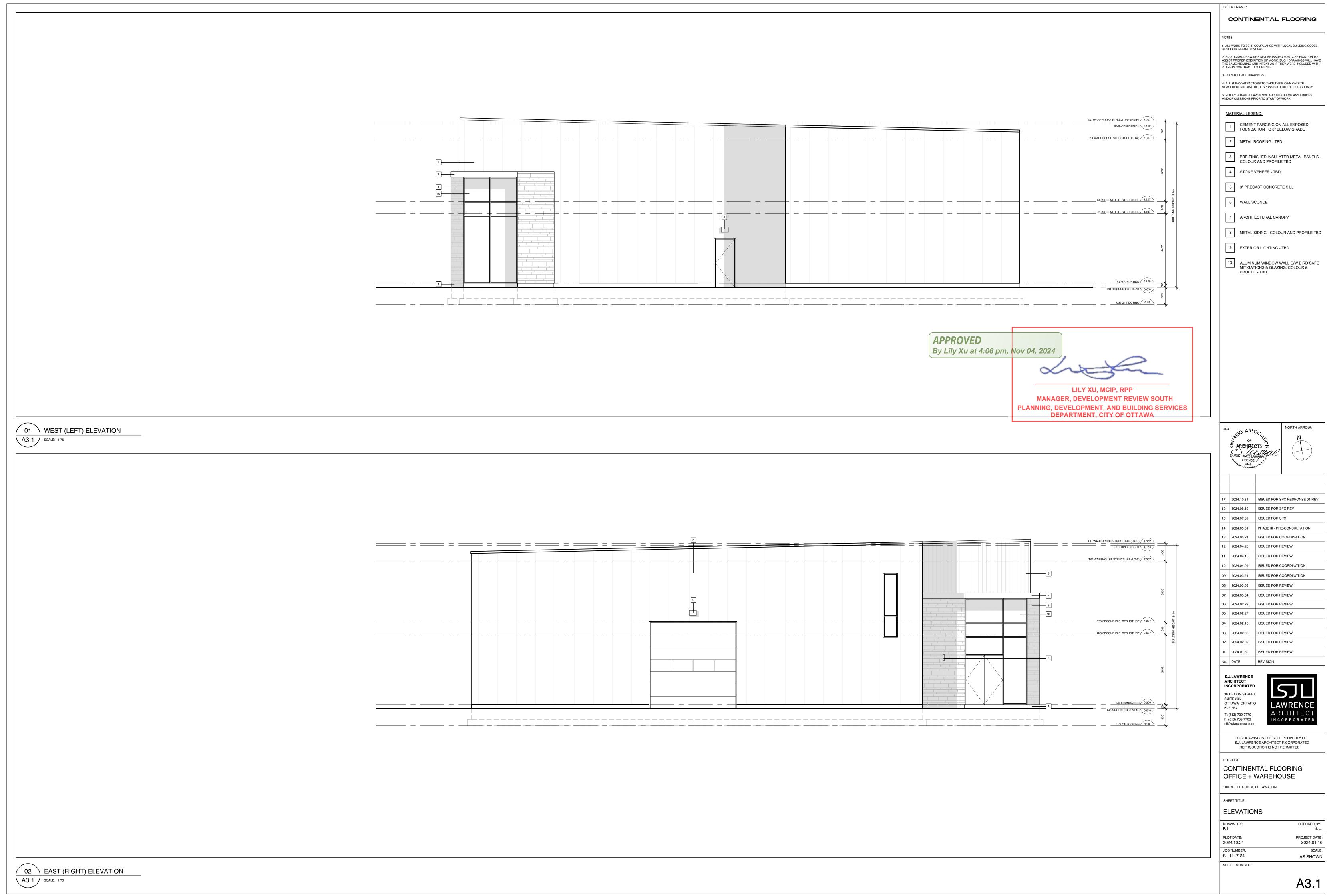


17	2024.10.31	ISSUED FOR SPC RESPONSE 01 REV
16	2024.08.16	ISSUED FOR SPC REV
15	2024.07.09	ISSUED FOR SPC
14	2024.05.31	PHASE III - PRE-CONSULTATION
13	2024.05.21	ISSUED FOR COORDINATION
12	2024.04.26	ISSUED FOR REVIEW
11	2024.04.16	ISSUED FOR REVIEW
10	2024.04.09	ISSUED FOR COORDINATION
09	2024.03.21	ISSUED FOR COORDINATION
80	2024.03.08	ISSUED FOR REVIEW
07	2024.03.04	ISSUED FOR REVIEW
06	2024.02.29	ISSUED FOR REVIEW
05	2024.02.27	ISSUED FOR REVIEW
04	2024.02.16	ISSUED FOR REVIEW
03	2024.02.08	ISSUED FOR REVIEW
02	2024.02.02	ISSUED FOR REVIEW
01	2024.01.30	ISSUED FOR REVIEW
No.	DATE	REVISION
		-

2024.01.16 SCALE: 1:150







FILE NUMBER: D07-12-24-0092

