STATISTICS:

1712 LONSDALE AVENUE, NORTH VANCOUVER, BC CIVIC ADDRESS: LEGAL DESCRIPTION: LOT 8 BLOCK 18 DISTRICT LOT 549 PLAN 5042

C-D ZONING:

TOTAL SITE AREA: 2,360.8 SQ.M. (0.583 ACRES) (25,411.4 SQ.FT.)

PROPOSED **BUILDING HEIGHT**

6 STOREYS

PROVIDED <u>SETBACKS</u> REQUIRED WEST - LONSDALE 8'-4" SOUTH - E 17TH STREET 12'-0" EAST - LANE NORTH

ALLOWABLE PROPOSED FLOOR SPACE RATIO 2.80 FSR

76,784.0 SQ.FT. 3.022 4.7.1(a) NET AREA: PROPOSED FLOOR AREA: NET AREA: **GROSS AREA:** 851.4 SQ.M. (9,165.0 SQ.FT.) + 570.0 SQ.FT. (LOBBY) 9,735.0 SQ.FT. 1ST FLOOR COMMERCIAL: 1ST FLOOR RESIDENTIAL: 113.2 SQ.M. 1,789.0 SQ.FT. (1,219.0 SQ.FT.) + 570.0 SQ.FT. (LOBBY) 2ND FLOOR OFFICE: 1,186.5 SQ.M. (12,771.0 SQ.FT.) + 12,771.0 SQ.FT. 2ND FLOOR RESIDENTIAL: 79.6 SQ.M. (857.0 SQ.FT.) + 842.0 SQ.FT. (AMENITY) 1,699.0 SQ.FT. 80.0 SQ.FT. (ADAPTABILITY) 13,273.0 SQ.FT. 3RD FLOOR: 1,225.7 SQ.M. (13,193.0 SQ.FT.) + 1,225.7 SQ.M. 4TH FLOOR: (13,193.0 SQ.FT.) + 80.0 SQ.FT. (ADAPTABILITY) 13,273.0 SQ.FT. 5TH FLOOR: 1,225.7 SQ.M. (13,193.0 SQ.FT.) + 80.0 SQ.FT. (ADAPTABILITY) 13,273.0 SQ.FT. 6TH FLOOR: 1,225.7 SQ.M. 80.0 SQ.FT. (ADAPTABILITY) 13,273.0 SQ.FT. (13,193.0 SQ.FT.) + ROOF: 7,133.4 SQ.M. 2,302.0 SQ.FT. 79,086.0 SQ.FT. TOTAL: (76,784.0 SQ.FT.) +

(54,848 SQ.FT.)

(21,936 SQ.FT.)

BALCONY EXCLUSION CALCULATION:

1ST FLOOR: 0

(RESIDENTIAL)

(COMMERCIAL)

2ND FLOOR: 0 3RD FLOOR: 111 SQ.FT. (10 S.M.) 4TH FLOOR: 1007 SQ.FT. (94 S.M.) 5TH FLOOR: 1007 SQ.FT. (94 S.M.) 6TH FLOOR: 1007 SQ.FT. (94 S.M.)

TOTAL: 3132 SQ.FT. (291 S.M.) = 5.71% OF RESIDENTIAL NET AREA

PARKING:

COMMERCIAL : 21936 SF = 2038 SM # OF RESIDENTIAL SUITES: 64

	VEHICLE		SMALL CAR		ACCESSIBLE	
	REQUIRED	PROVIDED	ALLOWED	PROVIDED	REQUIRED	PROVIDED
COMMERCIAL	(1 SPACE PER 50 S.M.) 41	41			(1 SPACE FOR EACH 25 REQUIRED SPACES) 2	2
RESIDENTIAL	(1.05 SPACES PER UNIT) 67	70			(0.038 SPACES PER UNIT) 2	2
VISITORS	(0.1 SPACE PER UNIT) 6	6			(1 SPACE TO BE PROVIDED FOR VISITOTS) 1	1
TOTAL :	114	117			5	5

(ALL RESIDENTIAL PARKING SPACES ARE REQUIRED TO HAVE MIN. LEVEL 2 ELECTRICAL CHARGING OUTLETS)

(MIN. 20% OF ALL COMMERCIAL PARKING SPACES AND 20% OF ALL RESIDENTIAL VISITOR PARKING SPACES ARE REQUIRED TO HAVE MIN. LEVEL 2 ELECTRICAL CHARGING OUTLETS)

LOADING:

REQUIRED PROVIDED

BICYCLE PARKING:

		SHORT TERM	SECURI	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED
COMMERCIAL	(6 SPACES PER 1000 S.M. G.F.A.) 12	12	(1 SPACE PER 250 S.M. G.F.A.) 8	8
RESIDENTIAL	(6 SPACES PER EVERY 60 UNITS) 12	12	(1.5 SPACES PER UNIT) 96	123

(1 ELECTRICAL OUTLET FOR EVERY 4 SECURE BIKE SPACES IS REQUIRED)

ADAPTABLE DESIGN STATISTICS:

FLOOR LEVEL NUMBER LEVEL OF ADAPTABLE DESIGN FLOOR AREA EXCLUSION LEVEL-1 LEVEL-2 1ST FLOOR 2ND FLOOR 3RD FLOOR 80.0 SQ.FT. 80.0 SQ.FT. 4TH FLOOR 5TH FLOOR 16 80.0 SQ.FT. 6TH FLOOR 80.0 SQ.FT. TOTAL 320.0 SQ.FT.

APARTMENT UNIT BREAKDOWN:

UNIT TYPE	NUMBER	PERCENTAGE	AVERAGE AREA
STUDIO	4	6.25%	440 SQ.FT.
1-BED	32	50%	608 SQ.FT.
2-BED	20	31.25%	846 SQ.FT.
3-BED	8	12.50%	1070 SQ.FT.
	64	100%	

GARBAGE / RECYCLING ROOM AREA CALCULATION:

RESIDENTIAL: AREA REQUIRED = 0.486 SQ.M. X 64 (UNITS) = 31.104 SQ.M. AREA PROVIDED = 33.00 SQ.M.

COMMERCIAL

AREA REQUIRED = 0.023 SQ.M. PER SQ.M. OF COMM. RETAIL + 0.026 SQ.M. PER SQ.M. OF COMM. RESTAURANT + 0.010 SQ.M. PER SQ.M. OF COMM. OFFICE = 0.023 X 474 + 0.026 X 246 + 0.010 X 1032 = 10.902 + 6.396 + 10.32 = 27.618 SQ.M. AREA PROVIDED = 28.00 SQ.M.

LOT COVERAGE CALCULATION:

GREEN AREA AS SHOWN ON A1.3 : 15,565 SQ.FT. LOT (SITE) AREA: 25,411.4 SQ.FT. LOT COVERAGE: 61.25%

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PROJECT —

MIXED-USE

1712 LONSDALE AVENUE NORTH VANCOUVER, BC

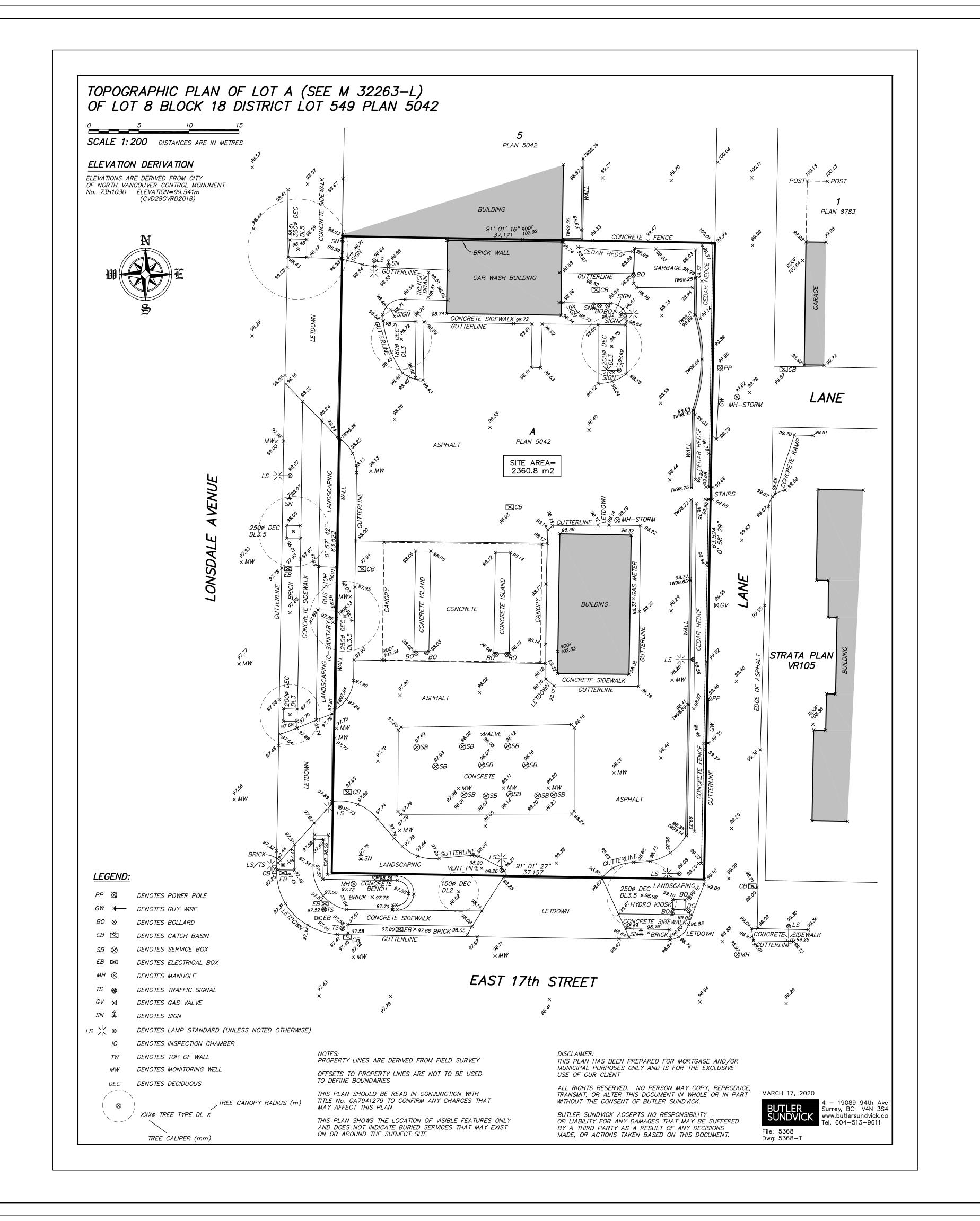
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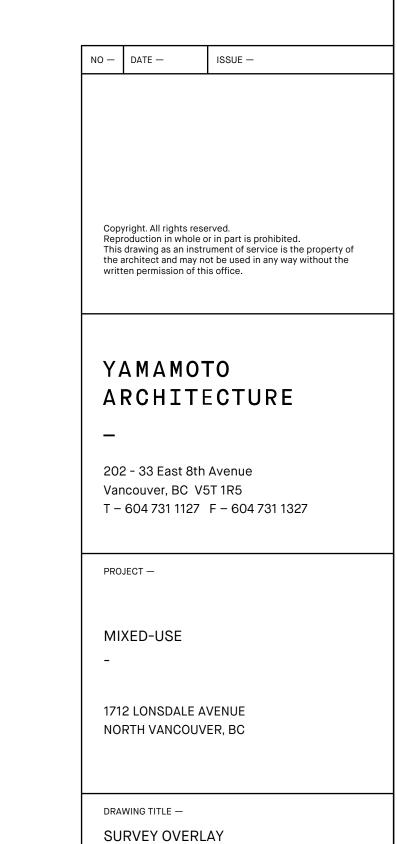
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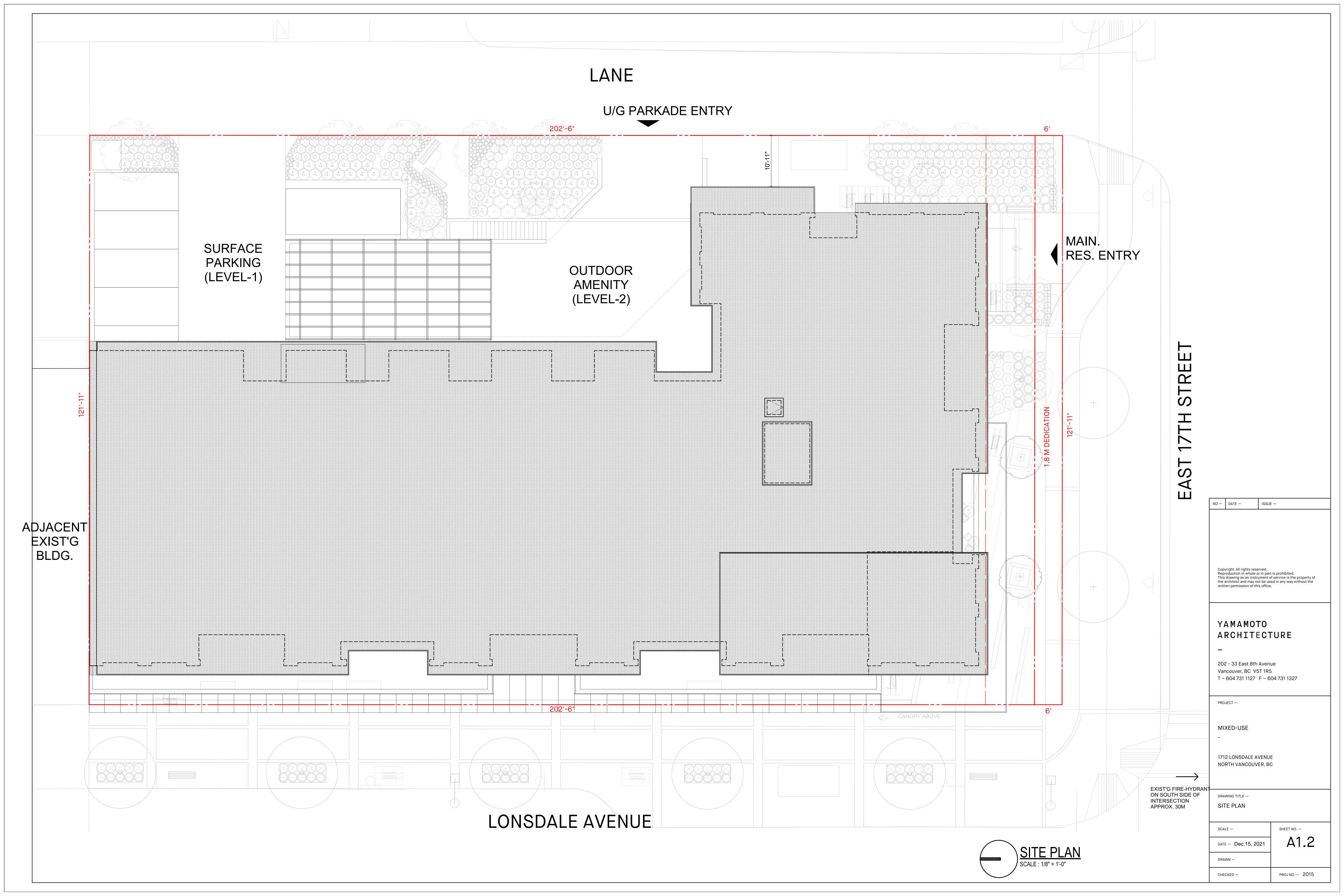
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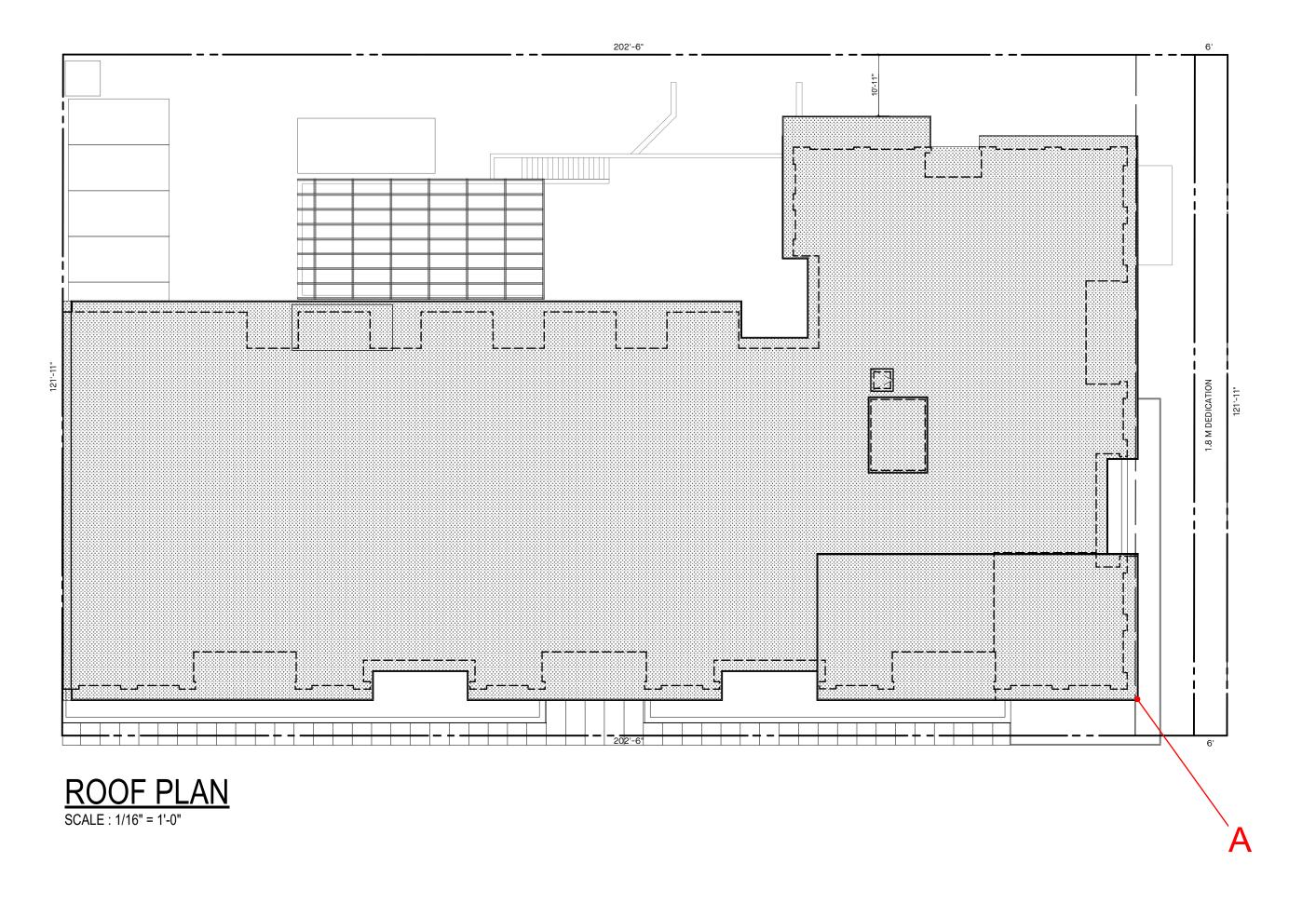
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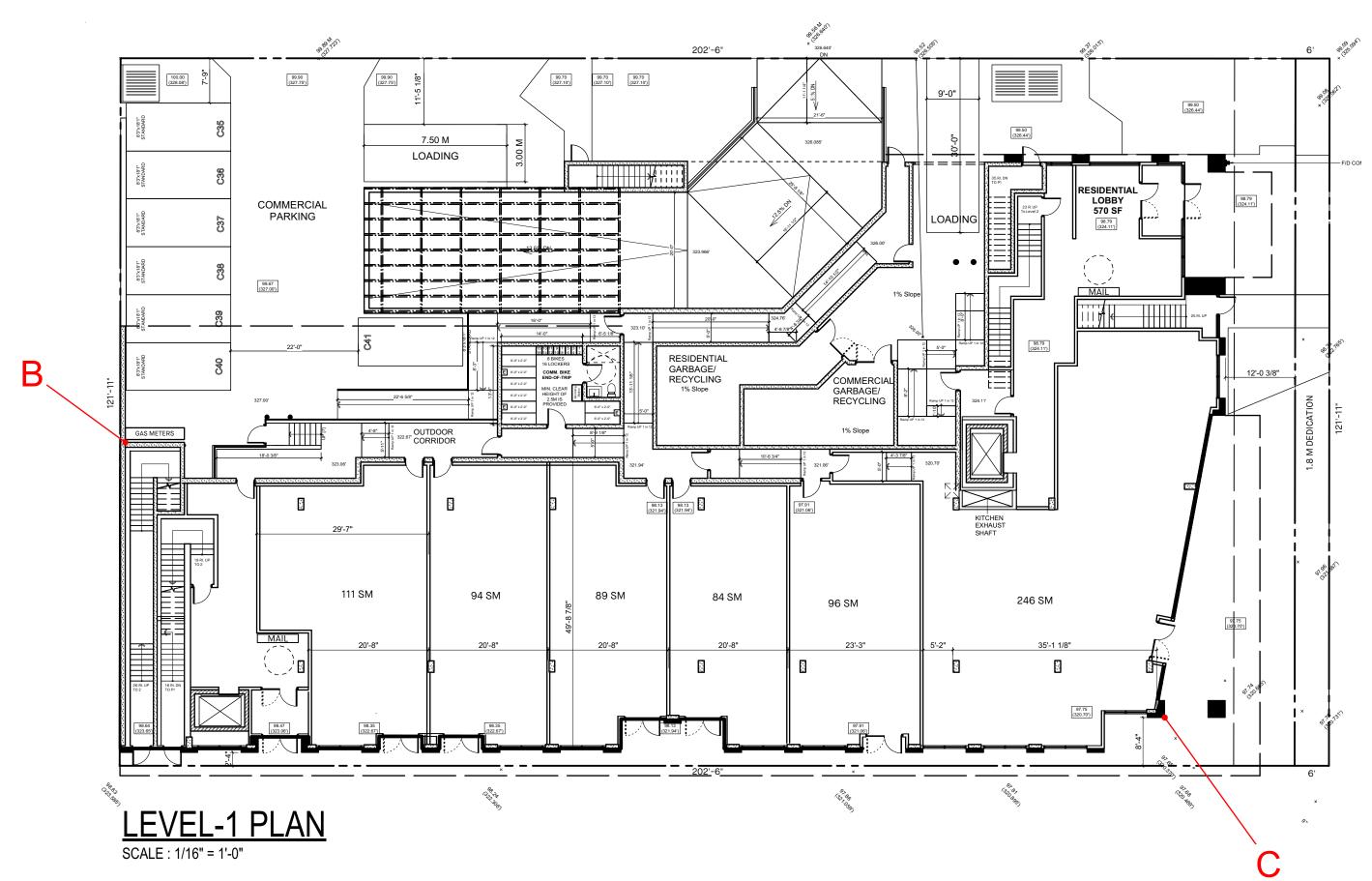
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DATE - Dec.15, 2021





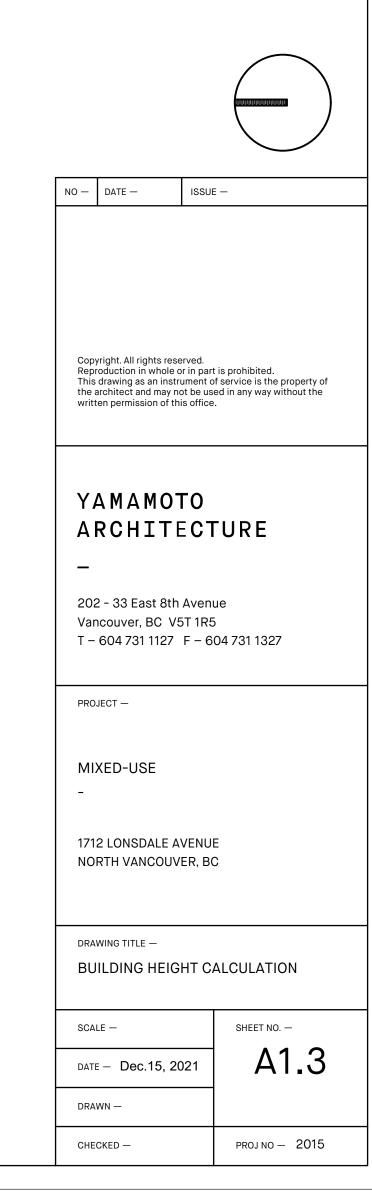


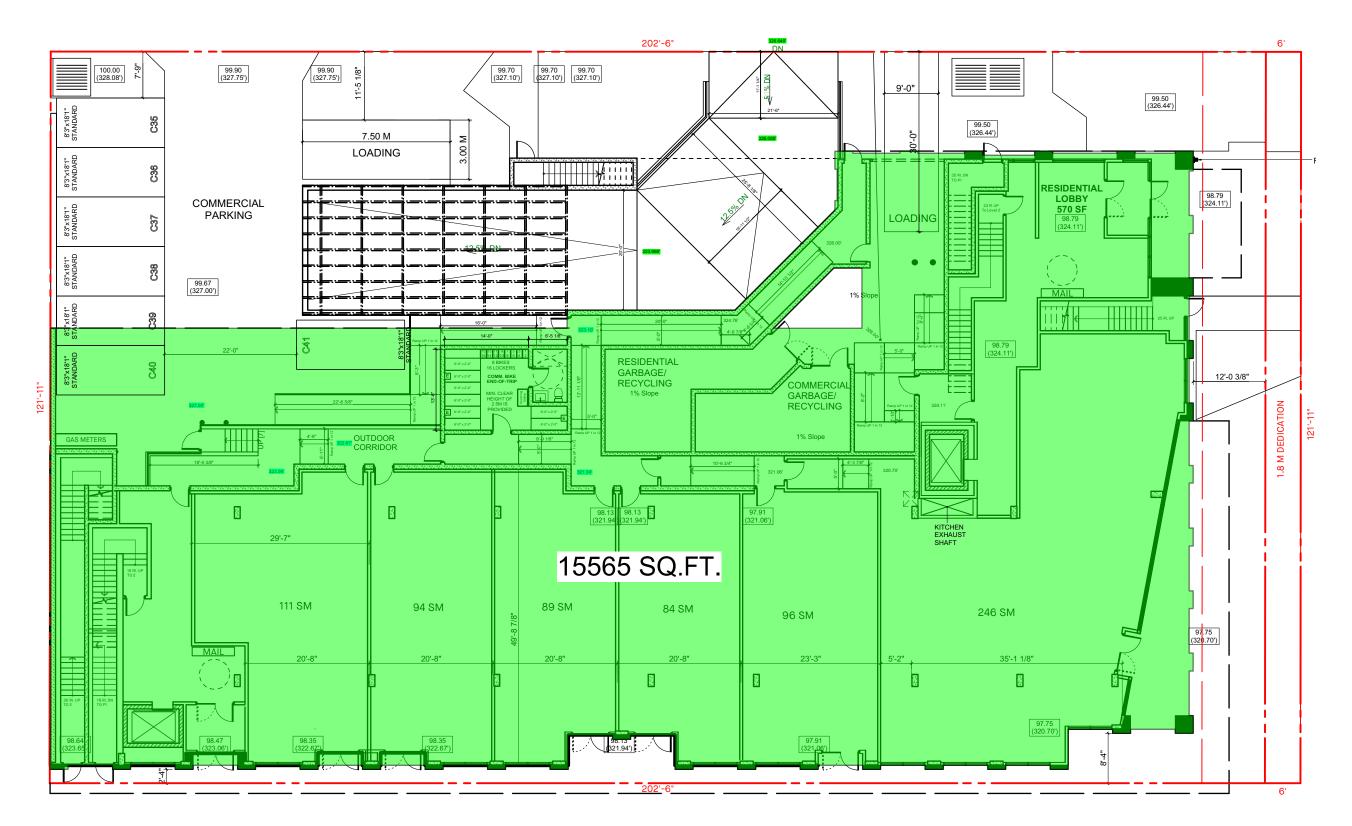
BUILDING HEIGHT CALCULATION:

- A (HIGHEST POINT OF THE STRUCTURE): 120.30 M (394.67')
- B (HIGHEST FINISHED GROUND LEVEL ON THE LOT WITHIN 3.048 M (10'-0") OF THE STRUCTURE) : 99.670 M (327.00')
- C (LOWEST FINISHED GROUND LEVEL AT THE PERIMETER OUTSIDE WALL OF THE STRUCTURE (EXCLUDING SUNKEN PATIOS TO A COMBINED MAXIMUM 9.29 SQ.M. (100 SQ.FT.) AND WINDOW WELLS)): 97.660 M (320.407')

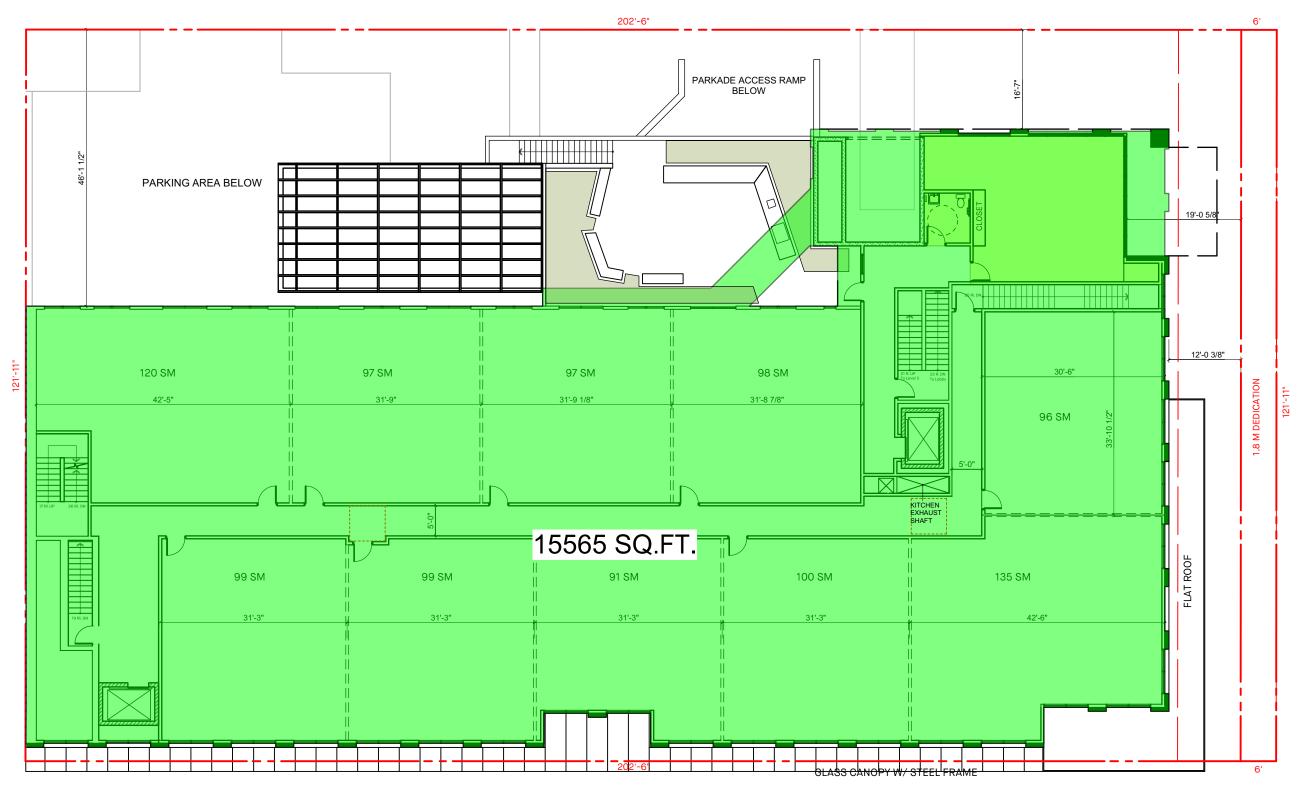
AVERAGE GRADE: (B+C)/2 = (99.670 M + 97.660 M)/2 = 98.665 M

BUILDING HEIGHT = 120.30 M - 98.665 M = 21.635 M

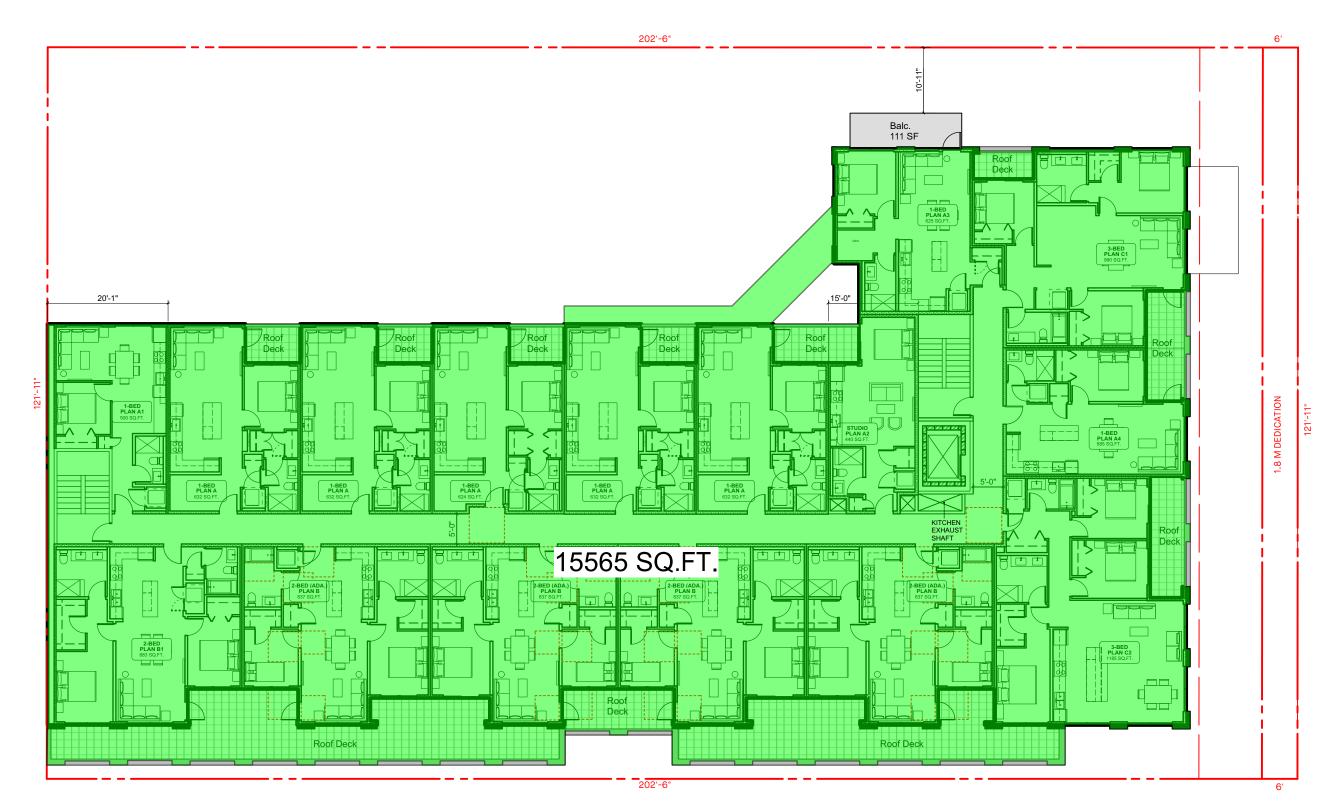




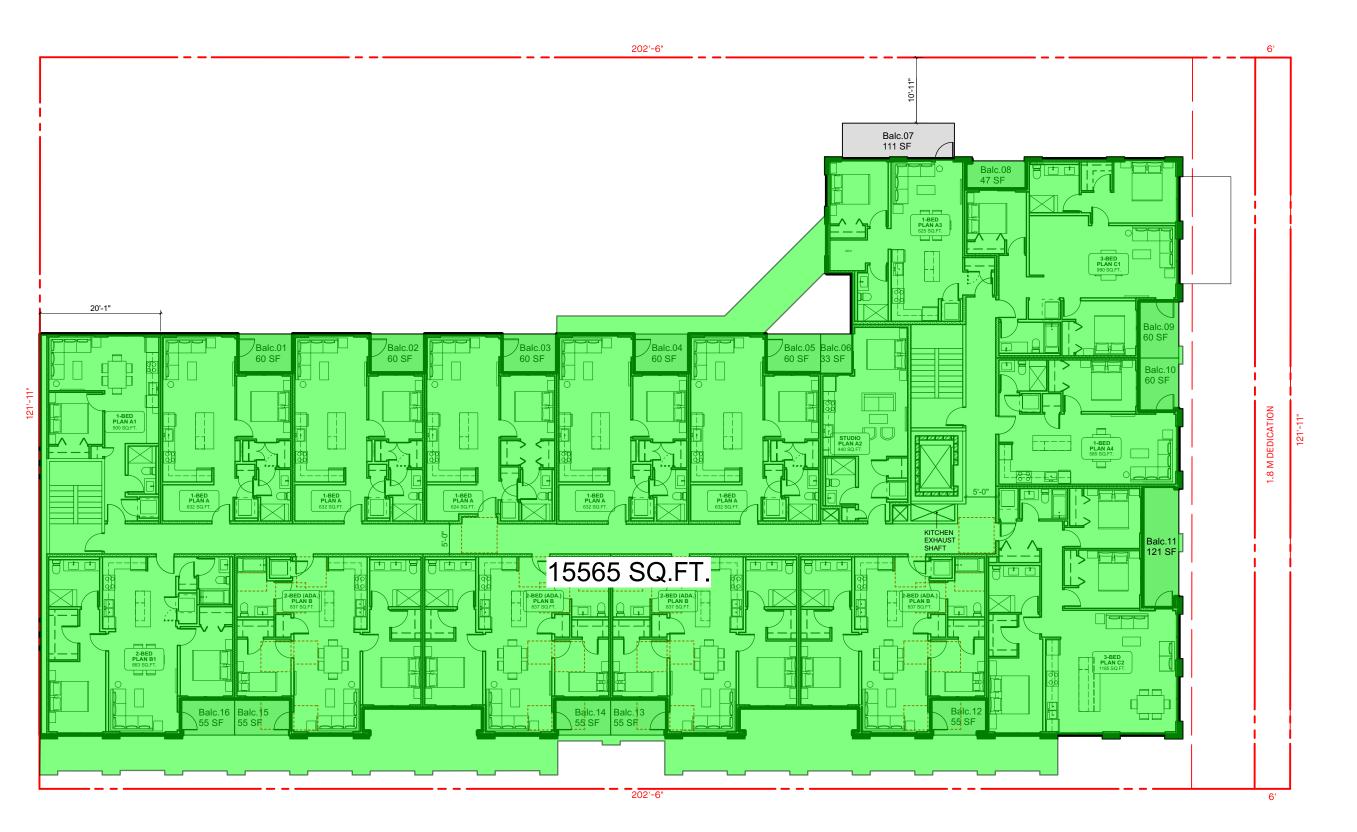
LOT COVERAGE (GREEN AREA) ON LEVEL-1 PLAN
SCALE: 1/16" = 1'-0"



LOT COVERAGE (GREEN AREA) ON LEVEL-2 PLAN
SCALE: 1/16" = 1'-0"



LOT COVERAGE (GREEN AREA) ON LEVEL-3 PLAN SCALE: 1/16" = 1'-0"



LOT COVERAGE (GREEN AREA) ON LEVELS- 4 TO 6 PLANS



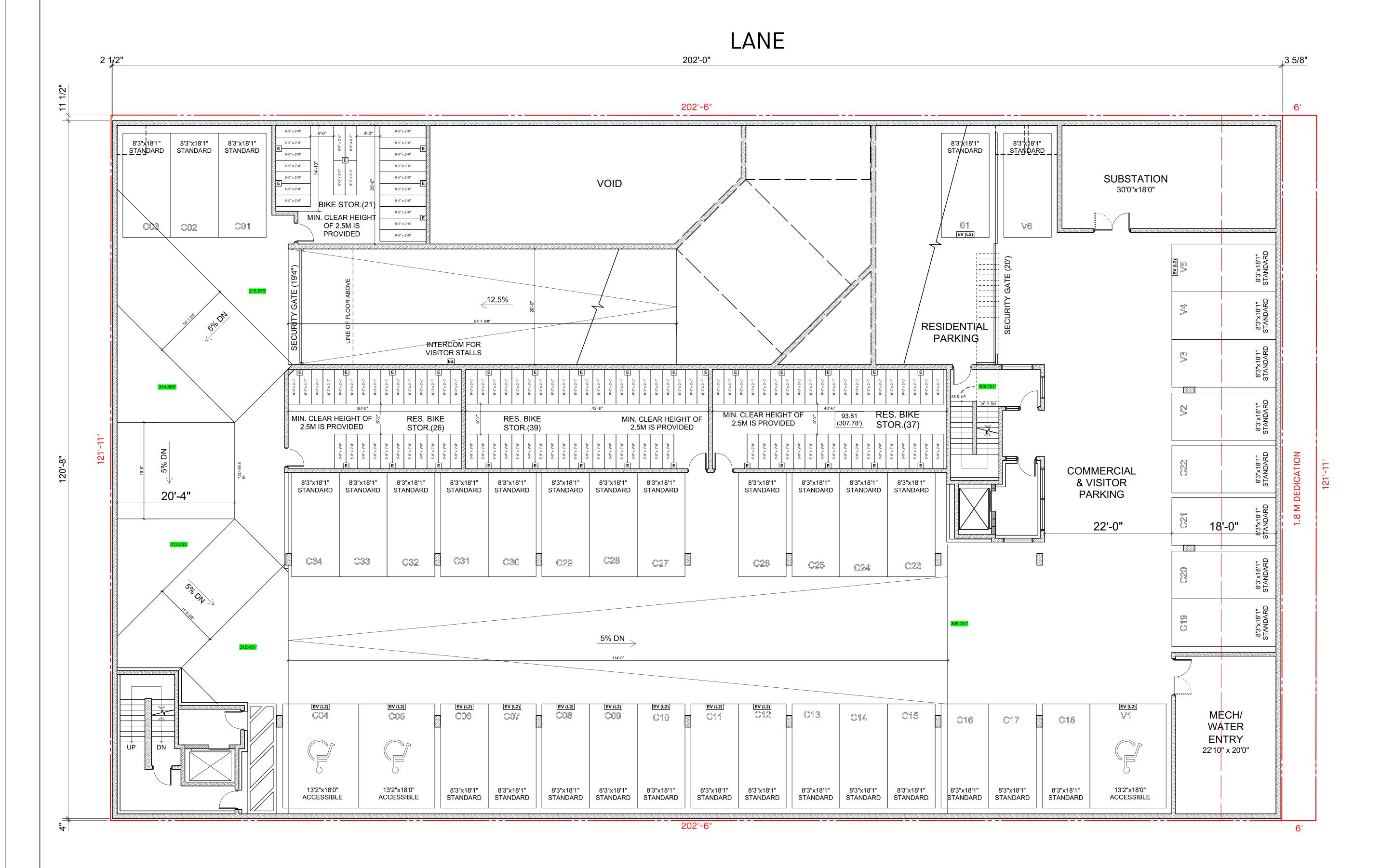


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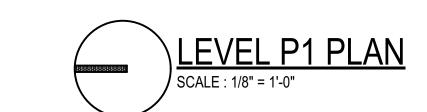
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LONSDALE AVENUE

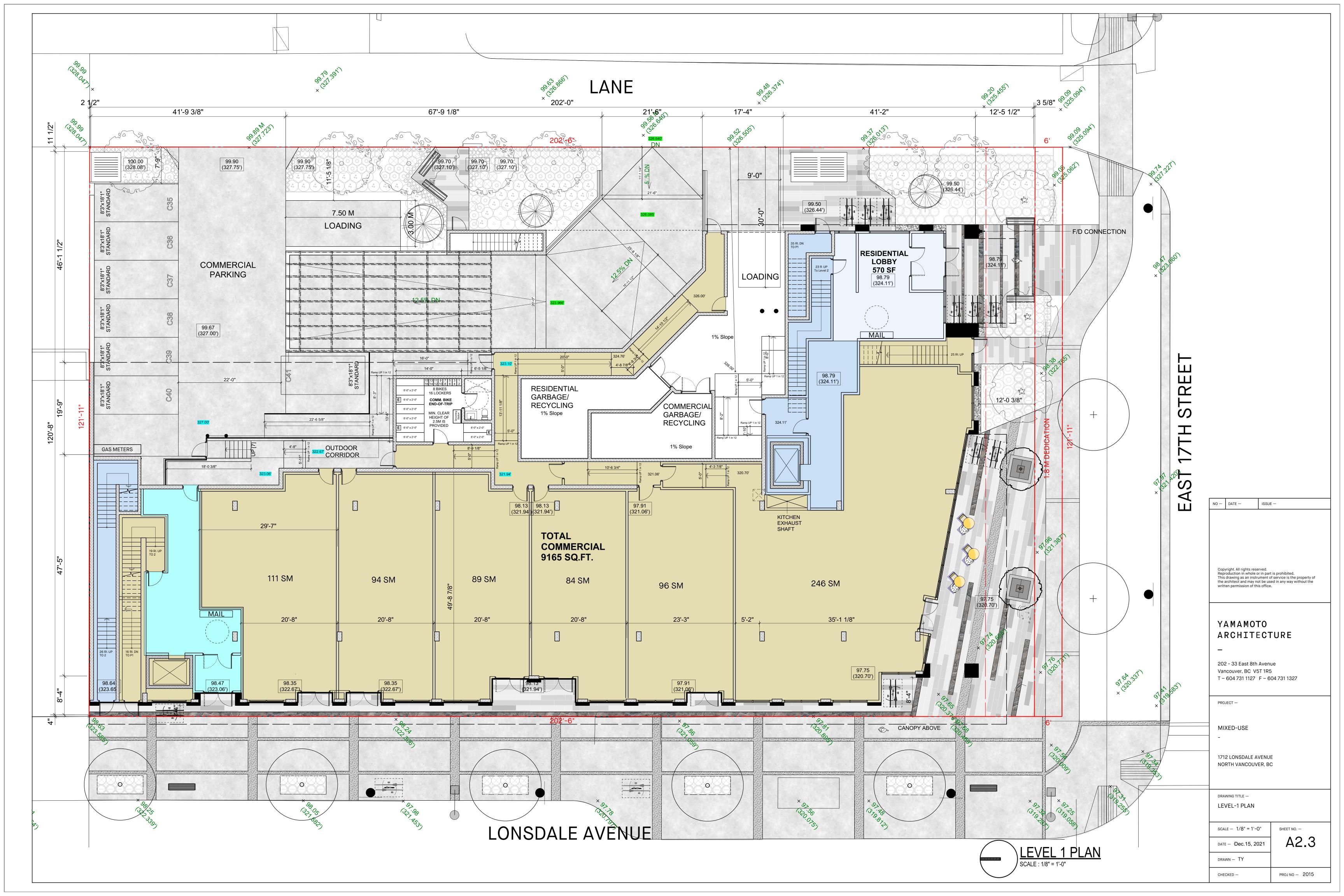


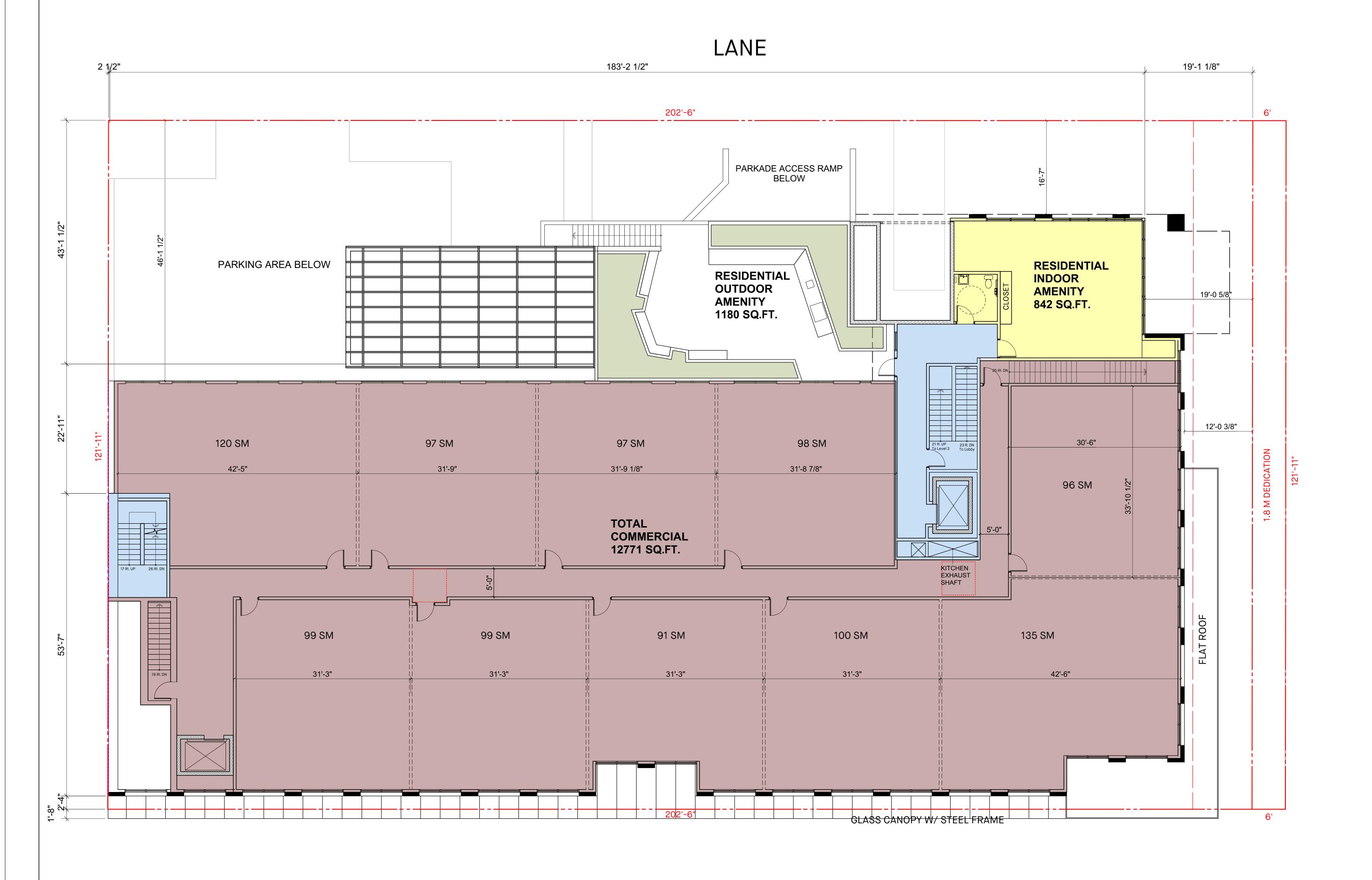
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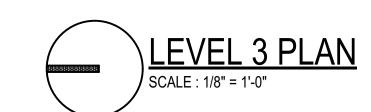
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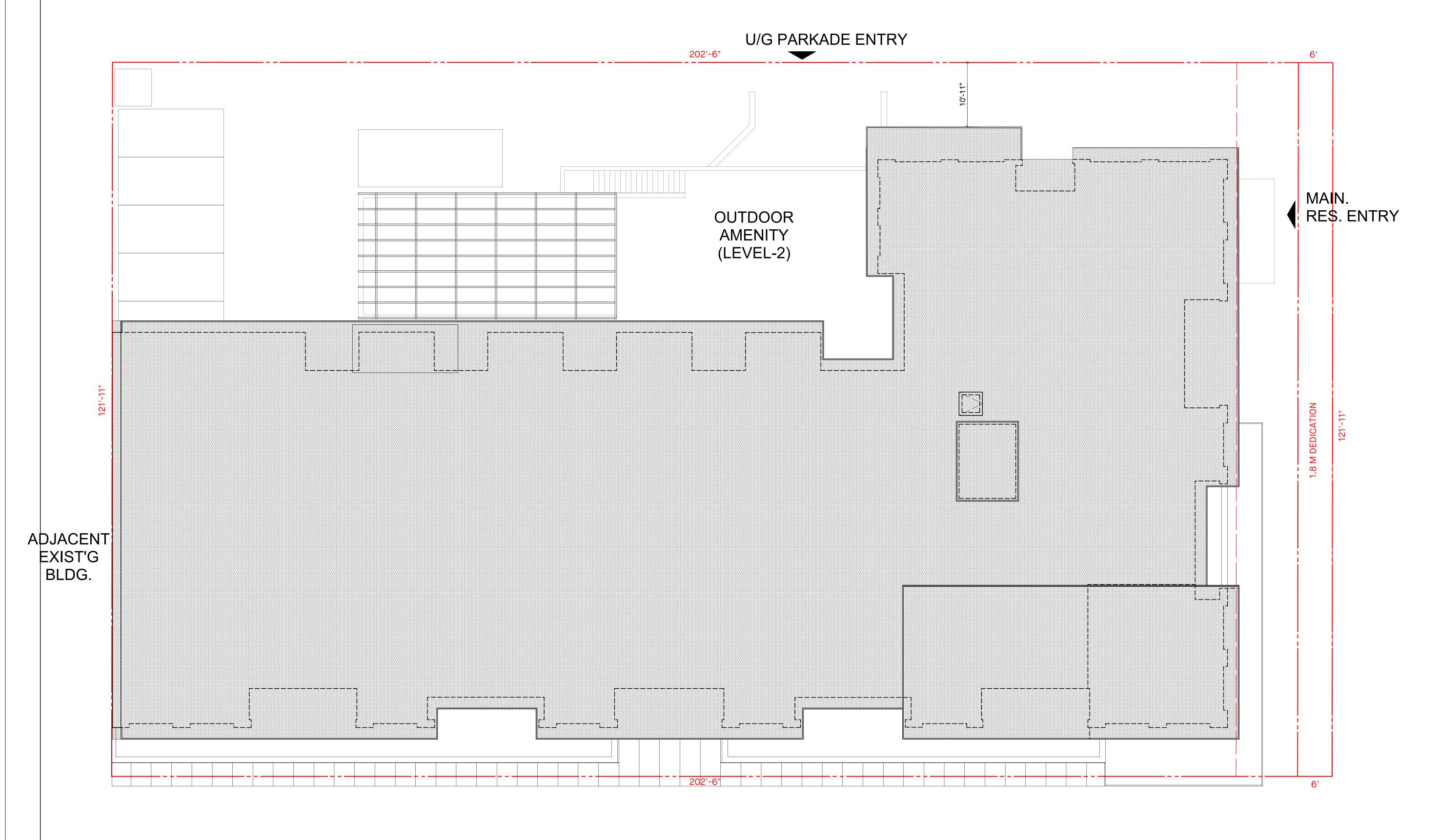
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PROJECT
MIXED-USE

1712 LONSDALE AVENUE
NORTH VANCOUVER, BC

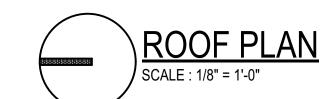
DRAWING TITLE ROOF PLAN

SCALE - 1/8" = 1'-0"
DATE - Dec. 15, 2021

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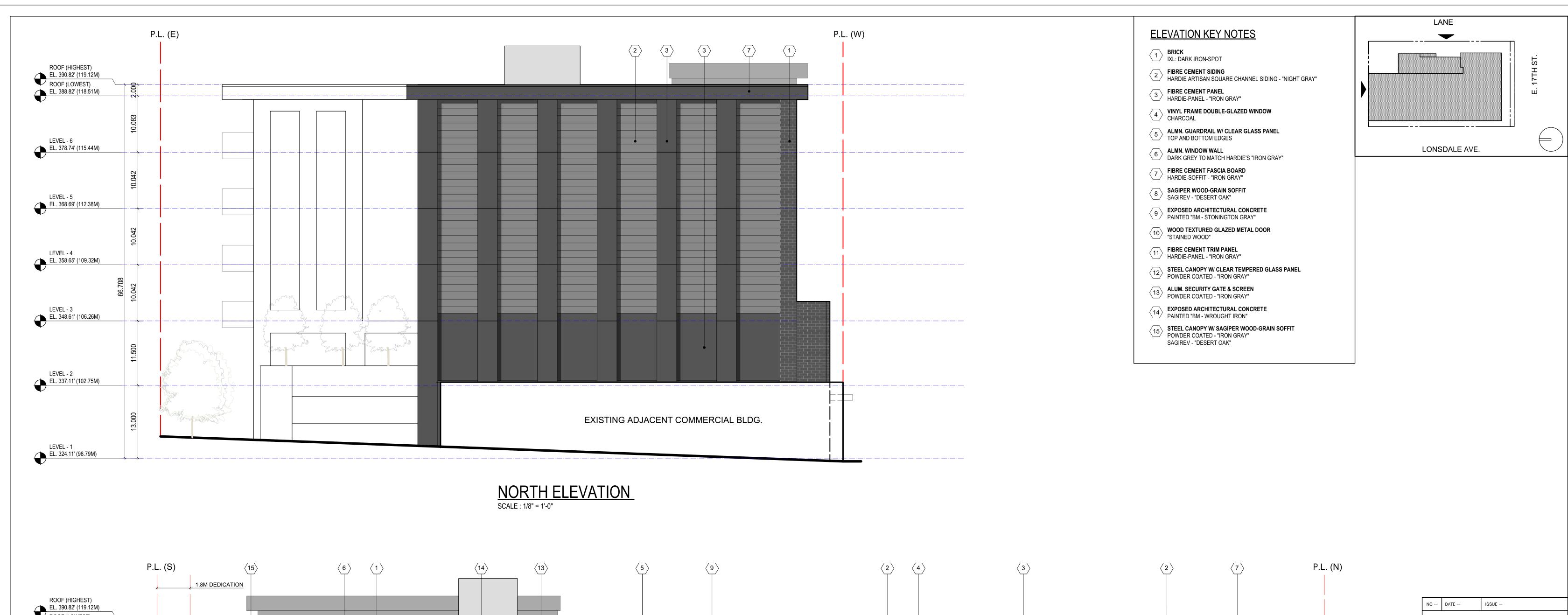
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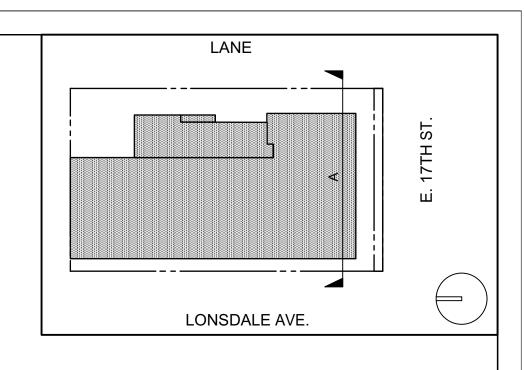


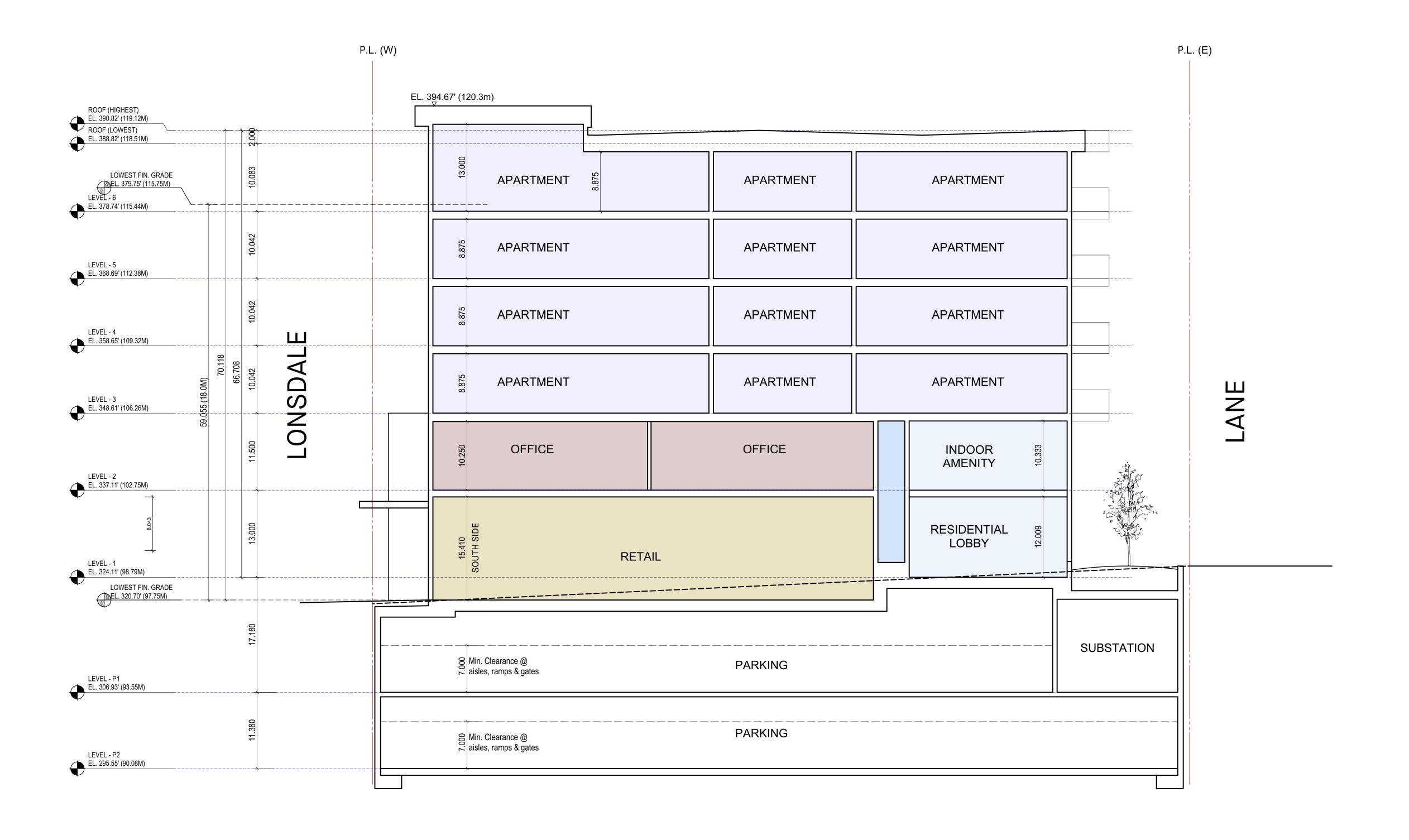












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MIXED-USE

1712 LONSDALE AVENUE NORTH VANCOUVER, BC

DRAWING TITLE —
SECTION A

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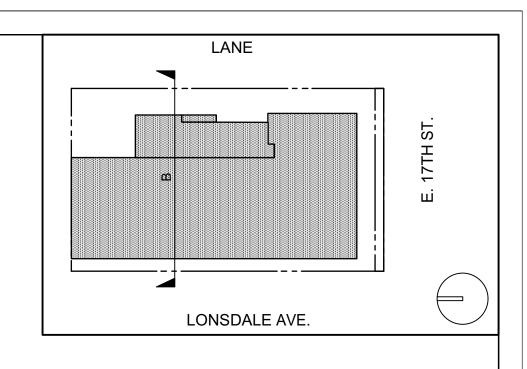
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DATE - Dec.15, 2021

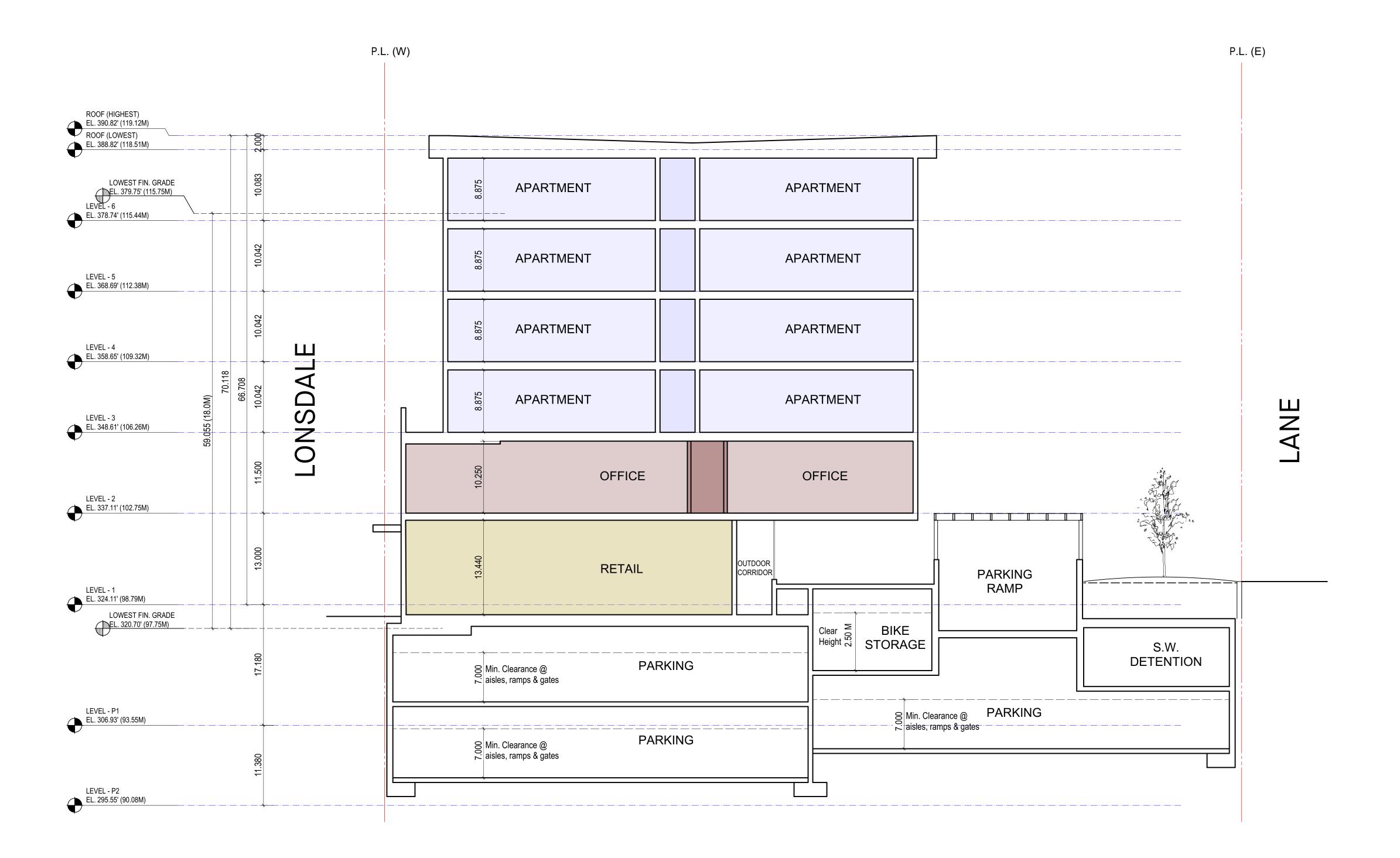
A4.1

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PROJ NO - 2015

SECTION - A





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MIXED-USE -

PROJECT —

1712 LONSDALE AVENUE NORTH VANCOUVER, BC

DRAWING TITLE —
SECTION B

CHECKED —

SCALE - 1/8" = 1'-0" SHEET NO.
DATE - Dec.15, 2021

A4.2

PROJ NO - 2015

DATE — Dec.15, 2021

DRAWN —

<u>SECTION - E</u> SCALE : 1/8" = 1'-0"