CITY OF KELOWNA

MEMORANDUM

Date: March 11, 2024

File No.: Z24-0003

To: Urban Planning (TC)

From: Development Engineering Manager (NC)

Subject: 1443-1448 Gordon Dr & 1085 Martin Ave RU4 to MF3

The Development Engineering Department has the following comments associated with this application to rezone the subject properties from the RU4 – Duplex Housing zone to the MF3 – Apartment Housing zone to facilitate an apartment housing development.

Works and Services attributable at time of Building Permit are contained in the Development Engineering memo under file DP24-0017.

The Development Engineering Technologist for this file is Sarah Kelly (skelly@kelowna.ca).

1. **GENERAL**

a. Comments and requirements contained herein assume the subject properties will be consolidated into a single lot.

2. PROPERTY-RELATED REQUIREMENTS

- a. Approximately 5.75 m road dedication along the entire frontage of Gordon Dr is required to achieve a ROW width of 31.5 m in accordance with OCP Functional Road Classification objectives.
- b. Approximately 0.8 m road dedication along the entire frontage of the North-South Lane is required to achieve a ROW width of 7.6 m in accordance with OCP Functional Road Classification objectives.
- c. A corner cut of 5 m x 5 m at the corner of Gordon Dr and Martin Ave as well as between the Lanes is required to achieve adequate maneuverability to the site.

d. A corner cut of 3 m x 3 m at the corner of Martin Ave and North-South Lane is required to achieve adequate maneuverability to the site.



SK

LOTS 1, 2, 3, & 4, GORDON DR & MARTIN AVE, KELOWNA, BC

PROPERTY DESCRIPTION:

CIVIC: 1444 & 1448 GORDON DRIVE, & 1085 MARTIN AVENUE LEGAL: LOTS 1, 2, 3, & 4, PLAN KAP1472

CURRENT: CITY OF KELOWNA RU4 ZONING CORE NEIGHBOURHOOD AREA PROPOSED: CITY OF KELOWNA MF3 ZONING

SITE INFORMATION:

GROSS SITE AREA = 16,061 SF (1,492 m²)

ALLOWED/REQUIRED <u>PROPOSED</u> SITE COVERAGE = 65% (10,440 SF) 57% (9,086 SF) 85% (13,652 SF) 73% (11,781 SF) SITE COVERAGE + HARDSCAPING = 1.8 (28,909 SF) 1.8 (28,900 SF) MIN. DENSITY = 4.75 UNITS/1,000m² 22.0 UNITS/1,000m² MAX. HEIGHT WITH BONUS FAR = 22.0m (6 STOREYS) 22.0m (6 STOREYS)

PRIVATE & COMMON AMENITY SPACE:

COMMON (33) = $4.0 \text{m}^2/\text{UNIT} = 132.0 \text{m}^2 (1,421 \text{ SF})$ 241.5m² (3,000 SF)

PRIVATE / COMMON: 1 BEDROOM UNITS (16) = $15.0 \text{m}^2/\text{UNIT}$ (16) = 240.0m^2 (2,583 SF) 251.5m² (2,707 SF) PRIVATE: 2+ BEDROOM UNITS (17) = $25.0 \text{m}^2/\text{UNIT} (17) = 425.0 \text{m}^2 (4,575 \text{ SF})$ 502.9m² (5,413 SF)

YARD SETBACKS:

FRONT YARD = 4.5m FLANKING SIDE YARD = 4.5m 4.5m FRONT YARD (GROUND-ORIENTED) = 2.0m 2.0m FLANKING SIDE YARD (GROUND-ORIENTED) = 2.0m3.0m SIDE YARD = REAR YARD (LANE) =3.0m

FRONT & FLANKING SIDE YARD STEPBACK =

4.5m TRIANGULAR (FIRST STOREY) CORNERLOT =

ZONING CALCULATIONS:

ZOTATIAO CALCOLATIONO.	<u>ALLOWED/REQUIRED</u>	<u>PROPOSED</u>
PARKING CALCULATIONS:		
1 BEDROOM UNITS =	16 UNITS x 1.0 = 16.0	
2 BEDROOM UNITS =	14 UNITS x 1.2 = 15.4	
3 BEDROOM UNITS =	3 UNITS x 1.4 = 4.2	
VISITOR =	33 UNITS \times 0.14 = 4.62	
TOTAL =	41	
TOTAL AFTER BICYCLE INCENTIVE =	36	39
ACCESSIBLE PARKING =	1	1

LONG-TERM BICYCLE STORAGE (BONUS):

1 BEDROOM = 2 BEDROOM = 3 BEDROOM =	16 UNITS x 1.25 = 20 14 UNITS x 1.5 = 21 3 UNITS x 2.0 = 6	
TOTAL =	47	48

SHORT-TERM BICYCLE STORAGE:

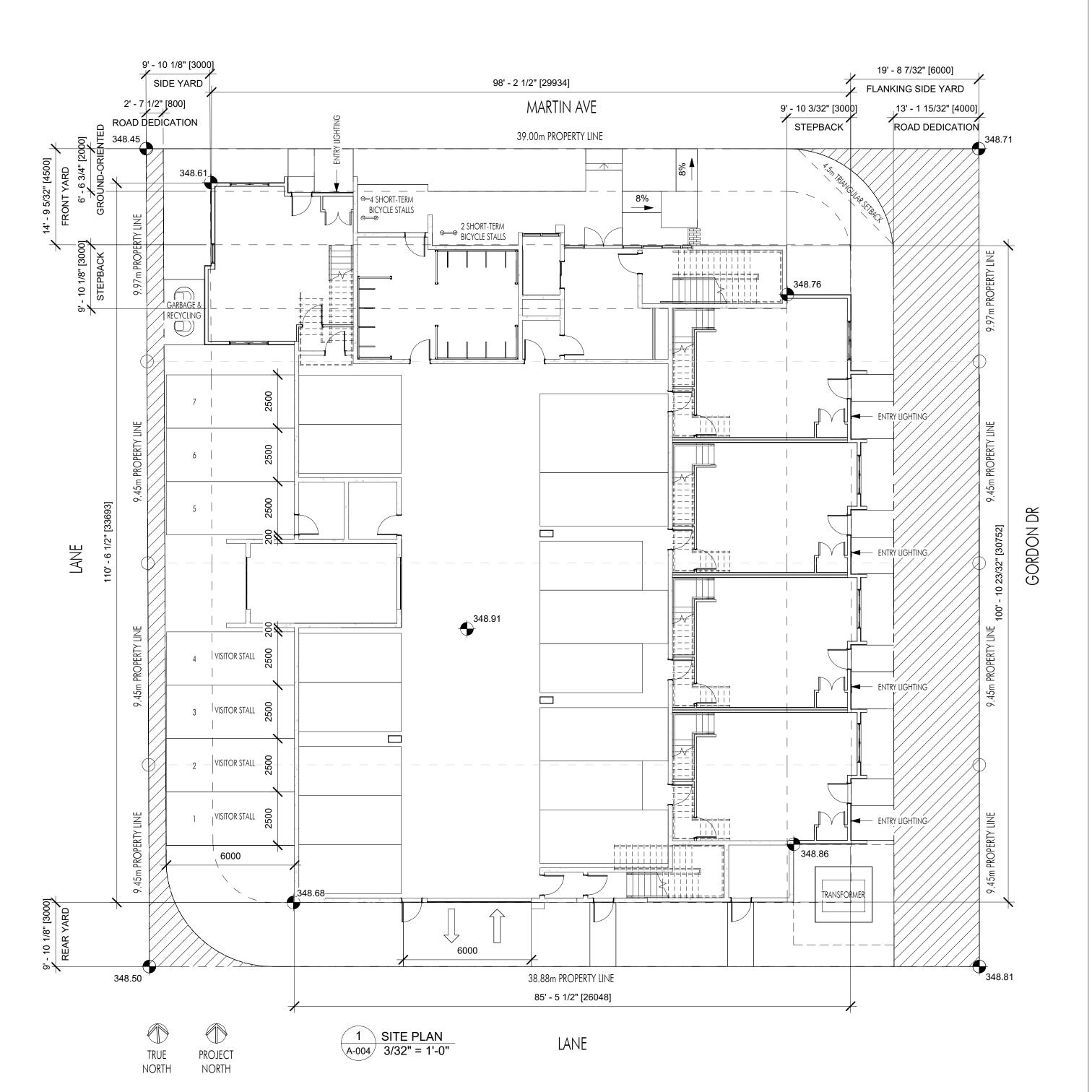
6 PER ENTRANCE =

	PARKING				
COUNT	COUNT TYPE				
1	ACCESSIBLE - 90 deg				
20	REGULAR - 90 deg				
18	SMALL - 90 deg				
39					

# OF UNIT BEDROOMS FAR AMENITY 101		ONIT O/NEGOE/MIGING					
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606 977 SF ~300 SF	606		977 SF	~300 SF			
607 683 SF ~180 SF	607		683 SF	~180 SF			

TOTAL UNIT AREAS 28954 SF

UNIT CALCULATIONS





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Revision No., Date and Description 11.03.23 FOR REVIEW 11.17.23 UNIT PLAN REVIEW 01.10.24 FOR DP REVIEW

01.17.24 FOR DP 01.29.24 FOR DP 02.05.24 FOR DP

2/5/2024 8:49:21 AM Gordon Dr & Martin Ave **DRAWING TITLE**

PROJECT **INFORMATION**

A-004

