MEMO

Lampson Corners Redevelopment



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17-023

April 20, 2021

PROJECT:

LAMPSON CORNERS REDEVELOPMENT

1100 + 1104 + 1108 Esquimalt Road

610 + 612 Lampson Street

TO:

Township of Esquimalt Corporate Services

CC: Alex Tang, Acting Planner 2 alex.tang@esquimalt.ca

RE: SCRIPT FOR COUNCIL PRESENTATION SCHEDULED FOR APRIL 26, 2021

SLIDE 1 COVER

The proposed redevelopment of 5 properties at the north west corner of Esquimalt Road and Lampson Street includes rezoning to permit a new 89 unit 5 and 6 storey market multi-residential building. In coming up with the design for this proposal, we wanted to create a welcoming urban edge as well as a building that would respond to the topography of this sloping, landmark site. As one of Esquimalt's gateway intersections, the location requires a strong response. Some of the design challenges we faced in developing our response were the significant slope along Lampson Street, the relative narrowness of the streets and the busy intersection. We feel we have come up with an appropriately scaled project that has a strong presence but does not dominate. The generous corner plaza helps to provide some visual and physical relief and creates an edge that has a real human scale.

Architect's Project Number:

Date:

SLIDE 2 OCP PROPOSED LAND USE DESIGNATIONS = MEDIUM DENSITY RESIDENTIAL

The proposed land use designation for this site is Medium Density Residential, which permits buildings of up to 6 storeys and a floor space ratio of 2:1. Our proposal of 5 and 6 storeys with a floor space ratio of less than 2:1 is consistent with the OCP. Additional OCP policies reflected in this proposal include alternatives to support reduced single occupancy vehicle use, supports for transit service, a location within close proximity to employment centres, the ability to accommodate young families, a mix of dwelling unit sizes to meet the varying housing needs of Esquimalt residents, the inclusion of spaces to foster social interaction and the installation of electric vehicle charging infrastructure.

Part of our strategy for climate leadership includes a low carbon, high-performance building which will be Ashrae or National Energy Code compliant. This will be complemented by low carbon mobility.

SLIDE 3 CONTEXT PLAN

The site is made up of 5 parcels located at the corner of Esquimalt Road and Lampson Street and is surrounded by a combination of 4 storey mulit-family buildings, townhouses and duplex / single family dwellings. The site is considered to be accessible by all transportation modes, including transit, walking and cycling. To help reduce parking and environmental impact, incentives will be offered by the developer and include the provision of a modo car share vehicle to be located on site, partnership modo memberships allowing up to 69% of the units to benefit at any given time from modo membership privileges and \$100 credit for residents joining modo for the first time (up to \$10,000). Long term-bicycle parking has been provided in accordance with OPC policy at a rate of 1.5 / unit which yields more than 1 bike parking / bedroom. Of the provided long-term bicycle parking, 10% will allocated for cargo bikes and 50% will have access to power for e-bikes.

SLIDE 4 EXISTING CONTEXT – ESQUIMALT CORRIDOR

The site is well placed within an existing, established fabric of multi-family buildings. The redevelopment of this site to multi-family residential is in keeping with the planned densification of the Esquimalt Road corridor.

SLIDE 5 EXISTING AERIAL

This slide is a closer view of the site, showing similar contextual adjacencies.

SLIDE 6 PROPOSED AERIAL

This aerial view shows the proposed redevelopment of the site within the existing context. The following 4 slides zoom in for a closer view, animated and activated by day and night scenes.

SLIDE 7 PROPOSED AERIAL – DETAIL 1 (DAY)

SLIDE 8 PROPOSED AERIAL – DETAIL 2 (NIGHT)

SLIDE 9 Looking from the south-east towards the site, this is a view of the existing property.

SLIDE 10 PROPOSED DETAIL VIEW FROM CORNER (NEW 89 UNIT 5 + 6 STOREY MURB)

This is a view of the proposed redevelopment of the site. One of the key design drivers is the relationship between the building and the street. 5 townhouses have been located along the street edge, each with a front patio area. The main entrance at the corner features generous glazing and a warm, welcoming feel. The sunny plaza located between the street and entry has been designed for lingering and socializing.

SLIDE 11 EXISTING STREET VIEW OF SITE FROM SOUTH-WEST

Looking from Esquimalt Road up Lampson Street, this is a view of the existing property.

SLIDE 12 EXISTING STREET VIEW – LOOKING NORTH

Looking north on Lampson from the south side of Esquimalt Road, this is a view of the existing property. This Google street view is taken before the townhouses behind the property were built.

SLIDE 13 PROPOSED VIEW – LAMPSON LOOKING NORTH

Overall, there are 7 junior 1 bedroom units, 49 one bedrooms, 20 two bedrooms, 2 three bedroom units on the courtyard, and 6 penthouses for a total of 84 units. The 5 townhouses make for a total of 89 units. There is on site storage for each unit.

The building is stepped back at level 3 to provide an appropriate human scale along the sidewalk where the setbacks are more shallow. The penthouses on the top floor are further stepped back and help to articulate the roof line.

SLIDE 14 PROPOSED STREET VIEW - LAMPSON

The project is comprised of 2 separate buildings over a shared parkade. The buildings are separated by an atrium that provides a view and a connection to the courtyard beyond. There is access to 19 parking stalls off Lampson as well as a lay-by for drop off / pick-up, deliveries, taxi etc. At night, the atrium will gently illuminate the entry and the courtyard.

SLIDE 15 COURTYARD VIEW

The 3 bedroom units open onto the courtyard which has been designed to recreate a garry oak meadow. This will be a sheltered safe place to explore and play freely or sit quietly with a book on any given day.

SLIDE 16 PROPOSED AERIAL FROM SOUTH WEST

In addition to 8 new garry oaks and 9 new street trees, a number of existing garry oak and fir trees will be retained along the north and west property line. There will be efforts made to retain the garry oaks close to Esquimalt Road at the south west corner of the property. This view also demonstrates well the stepping back of the building on various levels.

The main access for parking is located on Esquimalt Road. A parking supply rate of 1.05 / unit has been provided. Based on the parking study prepared by Watt Consulting Group, the expected parking demand is 92 and 94 stalls have been provided. There are 83 stalls for residents, and 9 stalls for visitors, including 2 barrier-free. Rough-in for EV charging will be provided for every 2 stalls.

There is an existing driveway that will remain undisturbed for tree preservation efforts. The new modo car share vehicle will be located on this driveway – an ideal, highly visible location accessible to all carshare members.

SLIDE 17 SITE PLAN

We have engaged both BC Transit as well as Esquimalt Engineering in conversations regarding the street edge. The bus lay-by has been deleted and the corner radius has been improved for turning. There is space to stack 2 buses and a new BC Transit bus shelter will been incorporated. Esquimalt engineering has requested a new 2m sidewalk along Esquimalt Road.

SLIDE 18 SHADOW STUDIES

Comprehensive shadow studies have been completed and are included with the rezoning submission package. We have included a sample in our presentation which shows a spring / fall shadow at 12pm and 3 pm. The neighbour to the north will likely be the most impacted. Shadows at this time of year fall mostly on the driveway in front of the townhouses.

SLIDE 19 LANDSCAPE

A variety of trees and shrubs will be specified to create an attractive streetscape. Some example images of these can be seen on the landscape drawing which has been completed by Lombard North Group. Conceptually, the project includes the re-creation of garry oak meadows in the courtyard area as well as in the north/east corner of the property.

SLIDE 20 THANK YOU

For the purpose of our presentation to you this evening, we have shown 3D rendered views of the proposal as they are more engaging, informative and in many ways, more realistic. Plans, elevations and sections can be viewed in the rezoning submission package. Thank you for the opportunity to share our ideas. This concludes the formal part of our presentation. We are available for questions and clarifications

Sincerely,

Heather Spinney, Architect AIBC, Certified Passive House Designer

Praxis Architects Inc.