## 3180 St Johns Street, Port Moody, BC

January 19, 2023
City of Port Moody


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## CONTEXT OVERVIEW (EXISTING ZONING)



SITE CONTEXT (BY CONSIDERING
WALKING RADIUS)


| $\begin{aligned} & \text { LEGEND } \\ & \hline \end{aligned}$ |  |
| :---: | :---: |
| zoning | Residivenic |
| ${ }_{\text {acreace }}$ | RMi |
| A1 | RM2 |
| ${ }^{\text {A2 }}$ | Rм3 |
| ${ }^{\text {A }}$ | RM* |
| commercas | ${ }^{\text {RM6 }}$ |
| c1 | RM7 |
| c2 |  |
| c3 | $\pi$ |
| c4 |  |
| cs |  |
| c6 |  |
| c7 |  |
| cs |  |
| COMPREHENSIVE |  |
| co |  |
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| M2 |  |
| PUBLIC SERVICE $\square$ PI |  |
| ${ }^{2}$ |  |
| ONE-FAMILY |  |
| RSt |  |
| RSIT-S |  |
| RS2 |  |
| RS3 |  |
| RS4 |  |
| Rss |  |
| RS6 |  |
| RS7 |  |
| RSs |  |
| ${ }_{\text {RS9 }}$ |  |
| RSTO |  |

## 3180 St Johns Street

Gross Site Area :
3,809.74 sqm ( 41,008 sqf )

Net Site Area :
3,496.44 sqm
( 37,635 sqf)

Current Zoning
M1 \& C3

OCP Designation Mixed Use- Inlet Centre



## PRECEDENT PROJECTS



RICHMOND JAMATKHANA
BY FAROUK NOORMOHAMEDISMAILIMAIL

USE OF PATTERN FOR
INTERIOR DESIGN


MOSQUE OF THE LATE
MOHAMED ABDULKHALIQ GARGASH DESIGNED BY DABBAGH ARCHITECT

TRANSPARENT MATERIAL / FOR COMMON


HONEYCOMB MOSQUE BY
ANDYRAHMAN ARCHITECT

DESIGN WITH SHADOW AND LIGHT


SHAER MOHAMMAD PARA JAME MOSQUE BY 3 POINTS CONSULTANT

## DESIGN RATIONALE

Great attention was placed on the development's St Johns and Moray frontages to ensure the relationship between the building and street are strengthened. The St Johns and Moray frontages aim to promote a friendly pedestrian streetscape to enhance the public realm. The residential portion of the building is pulled back from the main street edge, giving the building a pedestrian-friendly streetwall along St Johns Street. The front building edge facing St Johns Street is designed to feature the 2 -storey Jamatkhana with glazing that is layered with an artistically designed, culturally significant Mashrabiya Screen. The South building edge also includes simple canopy expressions along the street and the Jamatkhana entrance for weather protection. The building edge facing Moray Street includes a continuation of the artistically designed Mashrabiya Screen and the residential lobby, as well as the parkade entrances for both the Jamatkhana and residential portion of the project.

The residential building has been designed with a minimal cubic gesture with only one heightened corner, to respectfully present itself from St Johns Street. For environmental concerns and energy efficiency, minimum balconies have been provided to achieve step code 3 targets.








## PROJECT DATA



## PROJECT DATA



## ARCHITECTURAL DRAWING SET





















MASTERIAL


PAINTED CONCRETE WHITE
SCREEN CUSTOM PATTERN PERFORATED
ALUMINUM PANELS







