



Rental Housing Blueprint – Project Update

STREAMLINING RENTAL HOUSING THROUGH STANDARDIZED DESIGNS AND REGULATIONS

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metrovancouver

TWO PROJECT COMPONENTS

Regulatory Approach

metrovancouver



Design Approach



Participating Jurisdictions

Bowen Island Municipality
City of Burnaby
City of Delta
City of Langley
City of Maple Ridge
City of New Westminster

District of North Vancouver
City of Richmond
City of Surrey
City of Vancouver
City of White Rock

TWO PROJECT COMPONENTS

Regulatory Approach

Design Approach

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STANDARDIZED REGULATORY APPROACH

From this



To this



Expensive &
time consuming
rezoning.



**Inconsistent
regulation** in the
Lower Mainland
market.



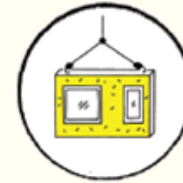
**Incompatible
with off-site
construction.**



**Streamlined
approvals.**



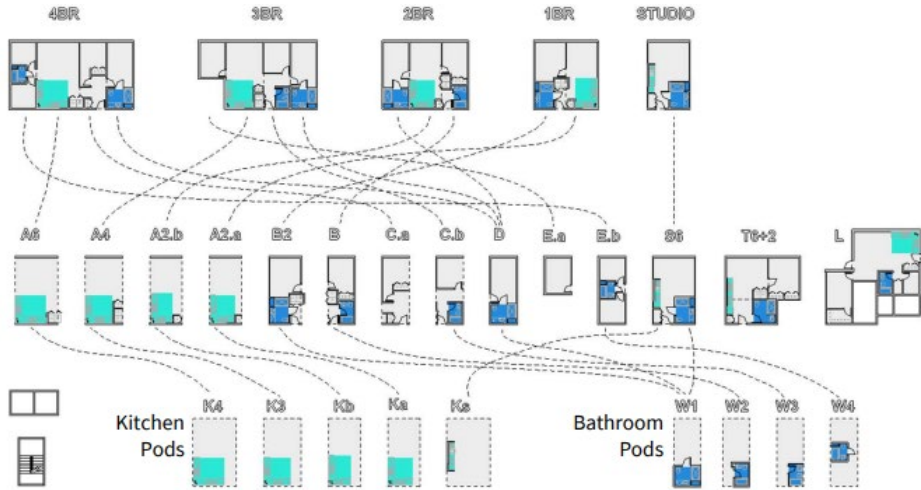
**Consistent
regulation** in the
Lower Mainland
market.



**Supportive
of off-site
construction and
prefabrication.**

STANDARDIZED DESIGN APPROACH

Assembled Apartments (By Bedroom Size)



Design Modules



Reference Building / Unit Mix



WHY IS STANDARDIZATION IMPORTANT?

Survey of Off-site Manufacturers

**Favourable
regulatory
environment**

Access to suppliers
and resources

Economic stability of the region

**Availability of
skilled labour**

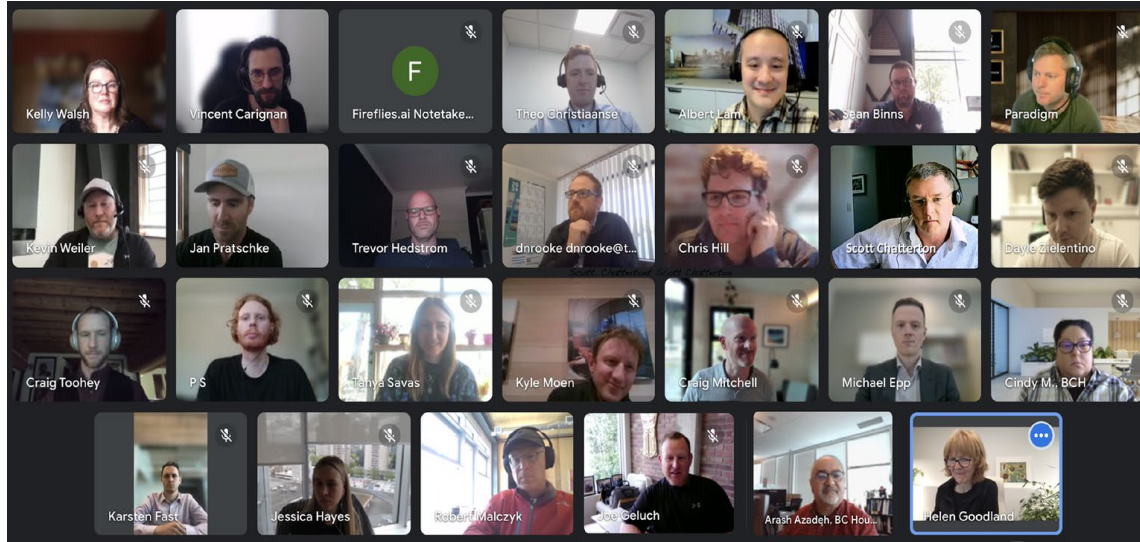
Access to
industrial land

**Market demand
and growth
potential**

Infrastructure quality

Proximity to target market

STANDARDIZED PRODUCT RANGE AND MANUFACTURING BASE



ALLIANCE
TRUSS

PASSIVEHOUSE

COLLECTIVE
CARPENTRY

b collective
BOSS | BUILDING OFFSITE
SUSTAINABLE SYSTEMS

naikoon

WINTON

TAG
PANELS