

Certain layers such as lots, zoning and dp areas are updated bi-weekly. This map is for general information only.

The City of Kelowna does not guarantee its accuracy. All information should be verified.

CITY OF KELOWNA

MEMORANDUM

Date:

October 28, 2015

File No.:

Z15-0049

To:

Community Planning (AC)

From:

Development Engineering Manager

Subject:

305 Homer Rd

RU1 to RM3

Development Engineering Department have the following comments and requirements associated with this application. The road and utility upgrading requirements outlined in this report will be a requirement of this development.

The Development Engineering Technologist for this project is Sergio Sartori

1. Domestic Water and Fire Protection

- (a) This development is within the service area of the Black Mountain Irrigation District (BMID). The developer is required to make satisfactory arrangements with the BMID for these items. All charges for service connection and upgrading costs are to be paid directly to the BMID. The developer is required to provide a confirmation that the district is capable of supplying fire flow in accordance with current requirements.
- (b) A water meter is mandatory as well as a sewer credit meter to measure all the irrigation water. Water meters must be housed in an above-ground, heated, accessible and secure building, either as part of the main site buildings or in a separate building. Remote readers units are also mandatory on all meters.

2. Sanitary Sewer

(a) The existing lot is serviced with a 100mm diameter sanitary service. The developer's consulting mechanical engineer will determine the requirements of this proposed development and establish the required size and preferred location of the new service. Only one service will be permitted for this development. The applicant, at his cost, will arrange for the removal of the existing small diameter service and the installation of a new larger service if necessary. The new service should tie in to the main on Homer Rd. The estimated cost of this construction for bonding purposes is \$8,000.00

3. Storm Drainage

(a) The developer must engage a consulting civil engineer to provide a storm water management plan for these sites which meets the requirements of the City Subdivision Development and Servicing Bylaw 7900. The storm water management plan must also include provision of lot grading plans, minimum basement elevations (MBE), if applicable, and provision of a storm drainage service and recommendations for onsite drainage containment and disposal systems.



(b) Only one service will be permitted for this development. The applicant, at his cost, will arrange for the installation of one new overflow service. The estimated cost of this construction for bonding purposes is \$5,000.00

4. Road Improvements

- (a) Houghton Rd has been be upgraded to an urban standard along the full frontage of this proposed development. The existing driveway letdowns must be removed and replaced with barrier curb & gutter and landscaping boulevard complete with street trees and re-location or adjustment of utility appurtenances if required to accommodate the upgrading construction. The estimated cost of this construction for bonding purposes is \$8,000.00
- (b) Homer Rd must be upgraded to an urban standard along the full frontage of this proposed development, including curb and gutter, separate sidewalk, landscaped boulevard complete with street trees, drainage system including catch basins, manholes and pavement removal and replacement, street lighting and re-location or adjustment of utility appurtenances if required to accommodate the upgrading construction. The estimated cost of this construction for bonding purposes is \$25,000.00

6. Subdivision

- (a) Grant Statutory Rights Of Way if required for utility services.
- (b) Dedicate 6.0m corner rounding at the intersection of Homer Rd and Houghton Rd.
- (c) If any road dedication or closure affects lands encumbered by a Utility right-of-way (such as Hydro, Telus, Gas, etc.) please obtain the approval of the utility. Any works required by the utility as a consequence of the road dedication or closure must be incorporated in the construction drawings submitted to the City's Development Manager.

7. Electric Power and Telecommunication Services

- a) All proposed distribution and service connections are to be installed underground. Existing distribution and service connections, on that portion of a road immediately adjacent to the site, are to be relocated and installed underground.
- b) Streetlights must be installed on Homer Rd if needed.
- c) Make servicing applications to the respective Power and Telecommunication utility companies. The utility companies are required to obtain the City's approval before commencing construction.
- d) Re-locate existing poles and utilities, where necessary. Remove aerial trespass (es).

8. Engineering

Road and utility construction design, construction supervision, and quality control supervision of all off-site and site services including on-site ground recharge drainage collection and disposal systems, must be performed by an approved consulting civil engineer. Designs must be submitted to the city engineering department for review and marked "issued for construction" by the city engineer before construction may begin.

This forms part of development

Permit # 215-0049

9. Design and Construction

- (a) Design, construction supervision and inspection of all off-site civil works and site servicing must be performed by a Consulting Civil Engineer and all such work is subject to the approval of the City Engineer. Drawings must conform to City standards and requirements.
- (b) Engineering drawing submissions are to be in accordance with the City's "Engineering Drawing Submission Requirements" Policy. Please note the number of sets and drawings required for submissions.
- (c) Quality Control and Assurance Plans must be provided in accordance with the Subdivision, Development & Servicing Bylaw No. 7900 (refer to Part 5 and Schedule 3).
- (d) A "Consulting Engineering Confirmation Letter" (City document 'C') must be completed prior to submission of any designs.
- (e) Before any construction related to the requirements of this subdivision application commences, design drawings prepared by a professional engineer must be submitted to the City's Works & Utilities Department. The design drawings must first be "Issued for Construction" by the City Engineer. On examination of design drawings, it may be determined that rights-of-way are required for current or future needs.

10. Servicing Agreements for Works and Services

- (a) A Servicing Agreement is required for all works and services on City lands in accordance with the Subdivision, Development & Servicing Bylaw No. 7900. The applicant's Engineer, prior to preparation of Servicing Agreements, must provide adequate drawings and estimates for the required works. The Servicing Agreement must be in the form as described in Schedule 2 of the bylaw.
- (b) Part 3, "Security for Works and Services", of the Bylaw, describes the Bonding and Insurance requirements of the Owner. The liability limit is not to be less than \$5,000,000 and the City is to be named on the insurance policy as an additional insured.

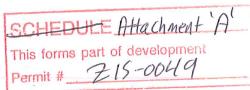
11. Geotechnical Report

As a requirement of this application the owner must provide a geotechnical report prepared by a Professional Engineer qualified in the field of hydro-geotechnical survey to address the following:

(a) Area ground water characteristics.

(b) Site suitability for development, unstable soils, etc.

- (c) Drill and / or excavate test holes on the site and install pisometers if necessary. Log test hole data to identify soil characteristics, identify areas of fill if any. Identify unacceptable fill material, analyse soil sulphate content, Identify unsuitable underlying soils such as peat, etc. and make recommendations for remediation if necessary.
- (d) List extraordinary requirements that may be required to accommodate construction of roads and underground utilities as well as building foundation designs.



(e) Additional geotechnical survey may be necessary for building foundations, etc.

12. Bonding and Levy Summary

(a) Bonding

Water service upgrades	BMID
Sanitary sewer service upgrades	\$ 8,000
Storm overflow services	\$ 5,000
Houghton Rd frontage improvements	\$ 8,000
Homer Rd frontage improvements	\$ 25,000
Total Bonding	\$46,000.00

NOTE: The bonding amount shown above are comprised of estimated construction costs escalated by 140% to include engineering design and contingency protection and are provided for information purposes only. The owner should engage a consulting civil engineer to provide detailed designs and obtain actual tendered construction costs if he wishes to do so. Bonding for required off-site construction must be provided and may be in the form of cash or an irrevocable letter of credit, in an approved format.

The owner must also enter into a servicing agreement in a form provided by the City.

13. Development Permit and Site Related Issues

Access and Manoeuvrability

- (i) The preferred access to the site from Homer Rd as proposed is acceptable.
- (ii) Indicate the locations of loading bays as well as the garbage and recycle bins on the composite plan.

Steve Muenz, P. Eng. Development Engineering Manager SS SCHEDULE AHadment A This forms part of development
Permit # 215-00 U9

Davara Holdings Ltd #1 911 Borden Ave Kelowna B.C v1y 6a5

City of Kelowna Planning Department

9/10/2015

RE: Rationale 305 Homer Road Development Proposal

Davara Holdings proposal to develop an infill townhome project along the Houghton Road multi use corridor adheres to the City of Kelowna OCP land use designation, complies with urban design principals, provides ground oriented affordable family housing and follows sustainability initiatives by:

- Selecting a site which conforms to the future land use designation intended for the area and borders the Rutland urban center
- Expanding the City of Kelowna's rental housing options
- Fulfilling the City's goals of promoting infill development along the Houghton multi use corridor
- Contributing to the OCP policy relating to Ground Oriented Housing
- Creating safe family housing within walking distance of parks, schools and amenities
- Conforming to surrounding building heights and massing by remaining below 3 stories
- Siting the building and front doors close to the multi-use corridor to allow for a visual and physical connection between the private and public realm
- Locating all parking to the rear of the site and incorporating landscape buffers to ensure all parking is screened from the multi-use corridor
- Creating enduring, safe solutions through the use of CPTED (Crime Prevention Through Environmental Design) principles
- Abandoning drive aisle let downs currently crossing the multi-use corridor
- Providing an efficient pedestrian focused site plan by reducing the visual impact of hardscape through the use of differing materials and permeable paving treatments
- Supplying attainable housing that appeals to the greatest need group of young families
- Establishing a high standard of comfort and appearance through function, beauty, and visual interest, including construction materials that project an image of value and durability
- Ensuring superior maintenance and operations to create an obvious sense of care and pride for the space, to promote a sense of pride in ownership for the community



1090 Houghton Rd Kelowna, BC V1X6G8

September 26, 2015

SEP 2 8 2014 CITY OF KELOWNA

Development Services Department

Mayor Basran and Councillors, Kelowna City Hall 1435 Water Street Kelowna, BC V1Y 1J4

Subject: Results of the meeting hosted by the Rutland Residents Association RE: Proposed redevelopment at 305 Homer Rd, Kelowna, BC.

Dear Mayor and City Councillors:

This letter is to inform you of the outcome of the presentation on Thursday, Sept 24, 201 by David Sargent of Davara Holdings Ld. The project is to replace the existing home on a single residential lot with 2 story townhomes with individual entrances to each home - no common hallway. The 9 multi-unit homes are designed with the intent to be 3 bedroom rental townhomes.

The 25 people in attendance anxiously anticipated the presentation and the majority were very disappointed in the elongated motel type of building displayed. The appearance of the building appeared to indicate a cheaply constructed box-like structure with very little eye appeal or endearing qualities.

Descriptive terms such as "ugly" and "cheap motel" were heard expressed. In discussion, over multiple concerns by the affected residents were noted as listed below:

- 1 Density 9 Units forced into a confined space would be overwhelming. (Scientists have proven the disastrous effect of such in animal experiments.)
- 2 Parking At 2 vehicles/unit housing, the lot could be overwhelmed, not to mention possible extra vehicles owned by teenaged children and visitors.

3 - Traffic Safety - The proposed vehicular movement (Exit/Entry) will be onto Homer Rd. in close proximity to the multi-purposed walk/bikeway/skateboard path. The frequent vehicle speeders turning the corner onto Homer Rd is already a concern. (We witnessed a near miss of a cyclist today).

4 - Property Values - The potential incidents of conflict ensuing from an over-crowed environment will undermine the "quality of life" that the local residents are entitled to. The affected residents desire a reasonable, normal peace and quiet that other areas of Kelowna experience. The resale of surrounding properties will experience a direct financial hit due to the large number of people (many adults and children) living at close quarters and the potential conflicts that may ensure. The esthetic appearance and serenity in our neighbourhood will be gone forever!

The local residents strongly feel that the city planners should correct their errors of the past (Hein Rd,) and redevelop the large dilapidated lot properties on Nickel Rd. before they undermine any well-established neighbourhood areas.

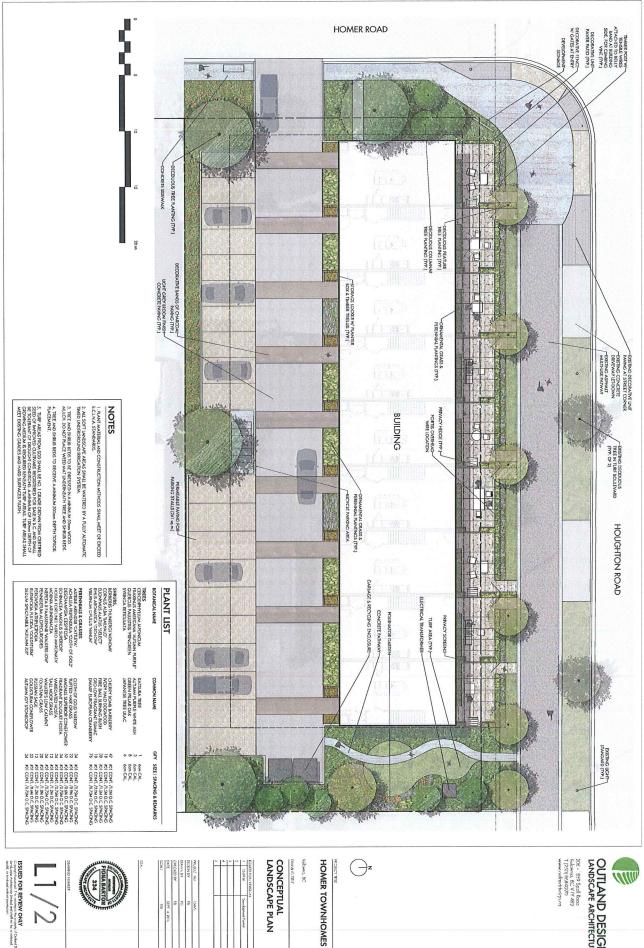
Thank you for your careful attention and fair consideration and support of your local citizenry.

Yours sincerely,

Peter Harshenin

Member of the Rutland Residents' Association

PS: Living almost directly across the street from 305 Homer Rd, our families will be directly affected by this proposed development.



dilla

OUTLAND DESIGN LANDSCAPE ARCHITECTURE

CONCEPTUAL LANDSCAPE PLAN

FOUN. BARTON 334

ISSUED FOR REVIEW ONLY
Copyright four-model This prototy is the property of Outland Ductor Involution For Involved Involved And for the Involved second, or an chain of without particulars.





OUTLAND DESIGN
LANDSCAPE ARCHITECTURE



A1.0

BSD



Brett Sicholls Design 203 – 251 Laurences Avenue Kulowna, BC, VTV 6L2 250,448,4307 info@brettschielkdesign.com BSD

A1.1

Homer Townhomes 305 Horrer Road, Molowna, BC SHEET TITLE Site Plan Variance Summary

This descript is an extraord of service and the property of their Charles Construct. The same of the descript will be existed to the expend subsprace! To safe, it was expends forsied to be safe. The terms of the company and speak to any.

Insportation of the descript.



2D REAR ELEVATION - SOUTH

2D SIDE ELEVATION - EAST

ALUMINUM PICKET RAILING ALUMINUM PRIVACY FENCING

WHITE ACRYLIC STUCCO

ALUMINUM WOOD GRAIN SIDING -TABLE WALNUT

BOARD AND BATTEN CEMENT BOARD CLADDING

ASPHALT SHINGLES

WHITE VINYL

FINISH MATERIAL LEGEND

Elevations - 2D

SCALE 1/8" - 1'
DRAVING NUMBER

Homer Townhomes 305 Homer Road, Kelowns, BC SHEET TITLE

davara.

A3.1

BSD







Brett Sichello Decign 203 – 251 Lawrence Avenue Kalburna, BC, V1Y 6L2 250,448,4307 Info@brettachelladesign.com

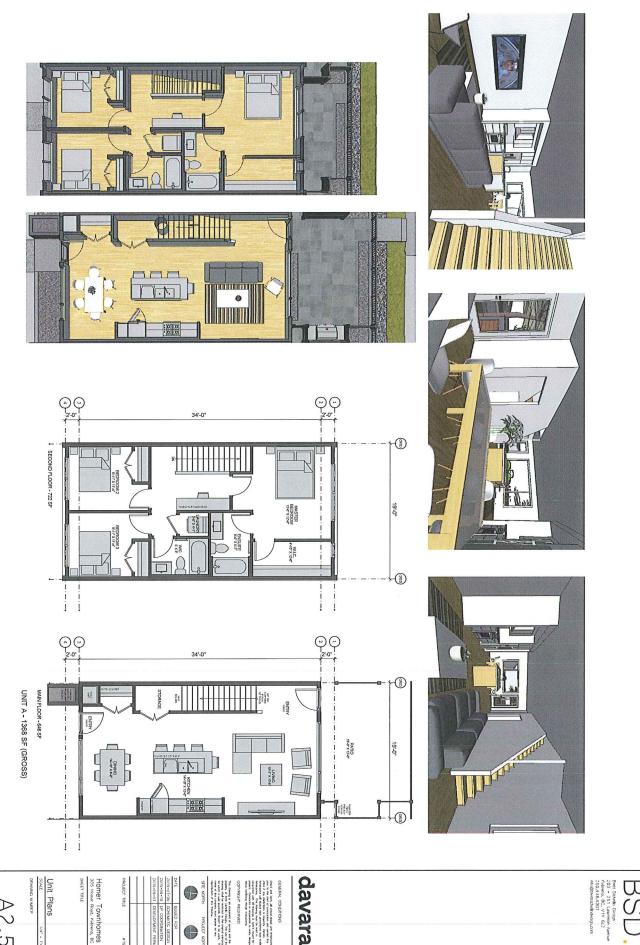
FRONT ELEVATION - NORTH - FACING HOUGHTON ROAD

davara.

A3.0

Elevations - 3D
SCALE 1/8" - 1'-0"
DRAVING NIMBER

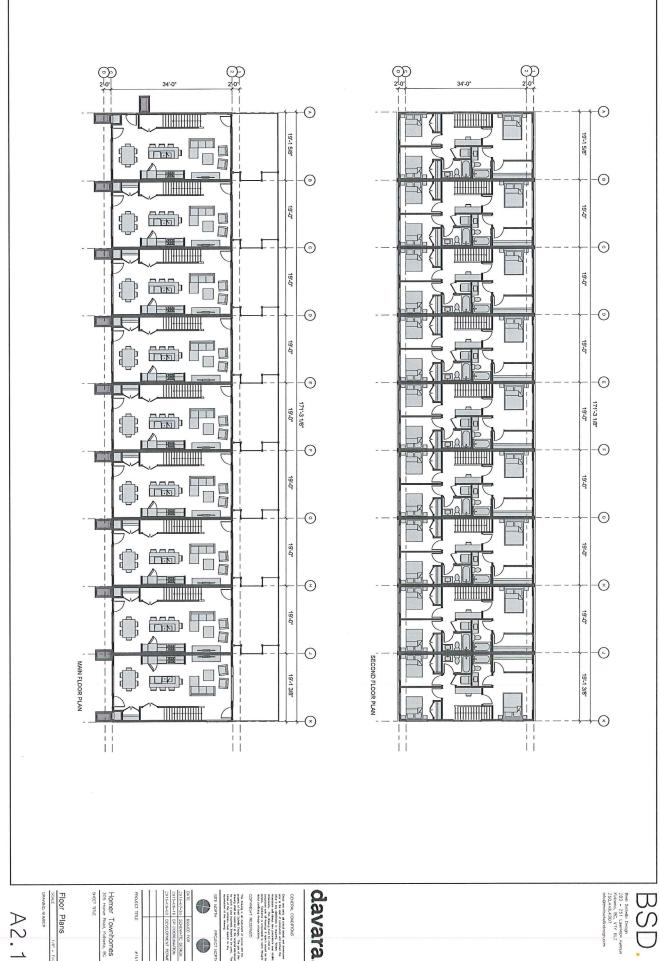
Homer Townhomes 305 Homer Road, Kelowns, BC SHEET TITLE



A2.5

davara.

Brit Sidvallo Design
203 - 251 Lawrence Averue
Ankeren, BC, VY BL2
250,418,4307
info@bentiad-alto-bengy.com



davara.

Entl Schalls Design 203 - 251 Lamencer Avenue Kelsenia, BC, VYY BLZ 2504-184-300 Inhallstrendschalessign.com



BSD

Homer Townhomes 305 Horrer Road, Kelowns, BC SHEET TITLE

Site Sections
SCALE 1/0" - 1'-0"
DRAWING NUMBER

SITE SECTION - EAST-WEST

A3.2

