#### SUMMARY AND RECOMMENDATION

7. REZONING: 5912-5970 Oak Street

**Summary:** To rezone from RS-1 (single-family) to Comprehensive Development (CD-1) District to permit a 27-unit townhouse development on four single-family lots.

Applicant: Craig Rowland, Listraor Development Corporation.

**Recommended Approval:** By the Director of Planning, subject to the following conditions as proposed for adoption by resolution of Council:

A. THAT the application by Listraor Development Corporation, to rezone 5912- 5970 Oak Street (PID: 009-246-851, 009-246-916, 009-246-941 and 009-246-967 - Lots 1, 2, 3 and 4, Block I of Block 1008, DL 526, Plan 10897) from RS-1 to CD-1, to permit Multiple Dwelling use consisting of 27 rowhouses at a floor space ratio of 1.0, generally as presented in Appendix A, to the Policy Report, "CD-1 Rezoning - 5912-5970 Oak Street", dated April 6, 2010, be approved, subject to the following conditions:

#### PROPOSED CONDITIONS OF APPROVAL OF FORM OF DEVELOPMENT

- (a) That the proposed form of development be approved by Council in principle, generally as prepared by Formwerks Architectural, and stamped "Received City Planning Department, December 14, 2009", provided that the Director of Planning may allow minor alterations to this form of development when approving the detailed scheme of development as outlined in (b) below.
- (b) That, prior to approval by Council of the form of development, the applicant shall obtain approval of a development application by the Director of Planning, who shall have particular regard to the following:

## **Design Development**

- (i) Design development to site boundaries to create individual solutions to each condition;
  - Note to Applicant: This can be achieved by reducing the setbacks at Oak Street and West 43rd Avenue and considering alternate siting of the east building. Grade transitions, especially at the south property line and lane must be stepped and landscaped appropriately.
- (ii) Design development to the buildings forms to create variety and articulation;

Note to Applicant: This can be achieved by stepping the building façade,

- varying the form at key points of the development and creating individual, rather than continuous, dormers at each unit.
- (iii) Design development to visually strengthen the architectural approach at the site corners;
  - Note to Applicant: The site corners should have a design approach that differs from the street wall design. The approach could engage significant variations in the exterior wall planes. The entry to the southwest unit should face Oak to better engage the dominant street frontage.
- (iv) Design development to the semi-private courtyard, creating areas of special interest and focus, providing more variety and opportunities for social interaction;
- (v) Provision of high quality wall treatment, such as quarried stone or true brick, to any retaining walls visible from the streets;
- (vi) Design development to provide a weather protected cover over all open stairs to the underground parking structure;
  - Note to Applicant: The stairs and the exposed parking ramp should be well integrated with the overall landscaping.
- (vii) In suite bulk storage areas must be located away from exterior walls, off of common hallways, and generally conform to the Administrative Bulletin, Bulk Storage - Residential Developments;

## Landscape

Note to Applicant: these comments respond to the Rezoning submission package, dated December 15, 2009 and the revised landscape plan, dated March 11, 2010.

- (viii) Design development to provide sufficient soil depth and volume to ensure long term plant health;
  - Note to Applicant: soil depths should meet or exceed BCLNA Landscape Standards (latest edition).
- (ix) Provide a detailed Landscape Plan illustrating soft and hard landscape treatment;
  - Note to Applicant: the Landscape plan should include a planting plan listing common and botanical name, size and quantity of all existing/proposed plant material. Plant material should be clearly illustrated on

the Landscape Plan and keyed to the Plant List. Illustrate and clarify all outdoor surface/paving materials, site furniture, lighting, trash receptacles, hose bibs, signs, retaining wall treatment, anti-skateboard guards (where applicable), parking vents, at-grade utilities, and public realm (building edge to the curb, street trees, lamp posts, fire hydrants, sidewalk treatment).

(x) New street trees to be provided adjacent to the development site, to be shown on the development permit plans and confirmed prior to the issuance of the building permit;

Note to Applicant: Contact Eileen Curran, Streets Engineering (604.871.6131) to confirm tree planting locations and Park Board (604.257.8587) for tree species selection and planting requirements. Provide a notation on the plan, as follows: "Final spacing, quantity and tree species to the satisfaction of the General Manager of Engineering Services. New trees must be of good standard, minimum 6cm caliper, and installed with approved root barriers, tree guards and appropriate soil. Root barriers shall be 8 feet long and 18 inches in. Planting depth of root ball must be below sidewalk grade. Call Park Board for inspection after tree planting completion."

(xi) Provide a Tree Plan, including dimensioned tree protection barriers;

Note to Applicant: refer to *Protection of Trees By-law* (sec. 4.0, 4.3).

- (xii) Provide large scale sections [typical] through the landscaped areas, including the townhouse interface, the slab-patio-planter relationship, the lane interface and common areas;
- (xiii) Provide illustration of spot elevations to all outdoor areas (including top/ bottom walls), including offsite context spot elevations in proximity (such as the lane, for example);
- (xiv) Provide an efficient irrigation system for all common outdoor planters and individual hose bibs to be provided for all patios of 100 sq. ft. or greater. Specification notes and irrigation symbols to this affect should be added to the drawing;
- (xv) Explore opportunities to mitigate blank walls in the lane.

Note to Applicant: in consideration of CPTED principles, exposed walls should be textured to discourage graffiti. In addition, "vine pockets" can be located near the lane edge to establish plants on walls.

Crime Prevention Through Environmental Design (CPTED)

(xvi) Design development to take into consideration the principles of CPTED having particular regard for reducing opportunities for graffiti on lane retaining walls;

# Sustainability

(xvii) Identification on the plans and elevations of the built elements contributing to the building's sustainability performance in achieving BuiltGreen BC Gold ™ with a score of Energuide 80;

Note to applicant: Provide a BuiltGreen BC checklist confirming Gold level achievement and a detailed written description of how a score of Energuide 80 will be achieved. Both checklist and description should be incorporated into the drawing set.

# Engineering

- (xviii) Delete portion of footing shown encroaching into the lane on Page A4.1;
  - Note: final footing design is to have no portions encroaching beyond the property lines;
- (xix) Delete gate-swings shown over the north property line on Page PLP-01;
- (xx) The Legal Description on page A-O.1 should correctly read "Block I", rather than "Block 1", and should also include Lot 4;
- (xxi) Modify the planters adjacent the parking ramp by lowering them to height not greater than 3' for a distance of 4' to 6' on either side of the ramp to provide improved visibility of vehicles in the lane;
- (xxii) The plans should clearly identify the bicycle parking requirements for bicycle lockers and duplex receptacles as per the Parking By-Law;
- (xxiii) Provide details of garbage pick up operations. Please provide written confirmation that a waste hauler can access and pick up from the location shown on the plans;
- (xxiv) Clarify/provide recycling storage and pick up locations;
- (xxv) Delete portions of curbing that appear to extend into the lane; (PLP-01)
- (xxvi) First risers are to be located a minimum of 1'-0" behind the

property line; (2 entries along the lane on PLP-01)

(xxvii) Show root barriers for all proposed street trees;

(xxviii) Proposed boulevard plantings must meet the Engineering Dept. Boulevard Planting guidelines.

#### PROPOSED CONDITIONS OF BY-LAW ENACTMENT

- (c) That, prior to enactment of the CD-1 By-law, the registered owner shall:
  - (i) Provide to the Director of Legal Services a title charge summary in accordance with her specifications;
  - (ii) Make arrangements to the satisfaction of the General Manager of Engineering Services and Director of Legal Services for the following:
    - (1) Consolidation of Lots 1 to 4, Block I of Block 1008, DL 526, Plan 10897 into a single site.
    - (2) Release of Easement & Indemnity Agreement 452053M (crossing agreement), prior to issuance of any occupancy permit for the site.
    - (3) Provision of a new 1.8 m wide standard concrete sidewalk on the south side of 43rd Avenue from Oak Street to the lane east of Oak Street.
    - (4) Provision of a standard concrete lane entry at the lane east of Oak Street on the south side of 43rd Avenue.
    - (5) Provision of new curb ramps and curb return at the Oak Street and 43<sup>rd</sup> Avenue corner of the site.
    - (6) Provision of street trees adjacent the site where space permits.
    - (7) Provision of adequate water service to meet the fire flow demands of the project. The current application lacks the details to determine if water main upgrading is required, please supply project details including projected fire flow demands to determine if water system upgrading is required, should upgrading be necessary then arrangements to the satisfaction of the of the General Manager of Engineering Services and the Director of Legal Services will be required.
    - (8) Undergrounding of all new utility services from the closest

existing suitable service point. All services and in particular electrical transformers to accommodate a primary service must be located on private property. The development site is not to rely on secondary voltage from the existing overhead network. Any alterations to the existing underground/overhead utility network to accommodate the development will require review and approval by the Utilities Management Branch. Early contact with the Utilities Management Branch is encouraged.

B. THAT, subject to approval of the rezoning at a Public Hearing, the Subdivision By-law be amended as set out in Appendix C, to the Policy Report, "CD-1 Rezoning - 5912-5970 Oak Street", dated April 6, 2010; and

FURTHER THAT the Director of Legal Services be instructed to bring forward the amendment to the Subdivision By-law at the time of enactment of the CD-1 By-law.

(RZ. - 5912-5970 Oak Street)