

# City of Surrey <br> PLANNING \& DEVELOPMENT REPORT <br> File: 7914-0097-oo 

Planning Report Date: June 9, 2014

## PROPOSAL:

- Development Variance Permit to vary the maximum lot coverage and minimum parking requirements.
in order to permit the expansion of two industrial buildings.

LOCATION: $\quad 18788$ and $18800-96$ Avenue OWNER: Jordan Enterprises Ltd.

ZONING: IL
OCP DESIGNATION: Industrial


## RECOMMENDATION SUMMARY

- Approval for Development Variance Permit to proceed to Public Notification.


## DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- The proposed building addition on Lot B (18810-96 Avenue) requires relaxations to lot coverage and parking requirements.


## RATIONALE OF RECOMMENDATION

- The site has ample parking for future needs based on the mix of business types, and is along 96 Avenue, which is proposed to be a Future Frequent Transit Network within the draft OCP.
- The City's Transportation Section has reviewed the proposed parking provision and has no concerns.
- Approximately $22.4 \%$ of 18810 - 96 Avenue is considered undevelopable and is not included in the lot coverage calculations. This area is currently used for parking and drive aisles.


## RECOMMENDATION

The Planning \& Development Department recommends that:

1. Council approve Development Variance Permit No. 7914-oo97-oo (Appendix IV) varying the following, to proceed to Public Notification:
(a) to increase the maximum lot coverage of the IL Zone from $60 \%$ to $71 \%$ for Lot B (18810-96 Avenue); and
(b) to reduce the number of required off-street parking stalls from 165 stalls to 141 stalls for Lot B (188ıo - 96 Avenue).
2. Council instruct staff to resolve the following issue prior to approval:
(a) ensure that all engineering requirements and issues including restrictive covenants, dedications, and rights-of-way where necessary, are addressed to the satisfaction of the General Manager, Engineering; and
(b) registration of a shared parking easement between the two properties at 18788 and 188ı0-96 Avenue.

## REFERRALS

Engineering: The Engineering Department has no objection to the project.

## SITE CHARACTERISTICS

Existing Land Use: Industrial park with a mix of businesses.
Adjacent Area:

| Direction | Existing Use | OCP Designation | Existing Zone |
| :--- | :--- | :--- | :--- |
| North (Across 96 Avenue): | Industrial park. | Industrial | IL |
| East: | Business park. | Industrial | IL |
| South (Across Highway No. 1): | Single family dwelling <br> and acreage lots. | Suburban | RA |
| West: | Industrial park. | Industrial | IL |

## DEVELOPMENT CONSIDERATIONS

- The subject site is designated Industrial in the Official Community Plan (OCP) and zoned "Light Impact Industrial Zone (IL)". The site abuts 96 Avenue to the north and Highway No. 1 to the south.
- The subject site consists of two properties (Lot A at 18788-96 Avenue and Lot B at 18810-96 Avenue), served by a single driveway access along 96 Avenue. The two properties are comprised of five industrial buildings (see Appendix II) approved under Development Permits Nos. 7903-0452-00, 7902-0244-00 and No. 7901-0124-00.
- The applicant is proposing additions to two buildings (Buildings C and E in Appendix II). For the subject application, no Development Permits are required as neither of the buildings is visible from 96 Avenue or Highway No. 1, however Lot B (18810-96 Avenue) requires a Development Variance Permit (DVP) to relax parking requirements and increase site coverage.
- Building C, located at $18810-96$ Avenue (Lot B), is proposed to have a 1,443 square metre ( $15,500 \mathrm{sq}$. ft.) addition to the rear of the existing building for a total building area of 15,754 square metres ( $170,000 \mathrm{sq}$. ft.); The proposed addition is for the existing West Coast Moulding's factory, who is expanding their operations. The applicant proposes a Development Variance Permit (DVP) to increase the lot coverage and reduce the number of parking spaces for 188ı0-96 Avenue (Lot B). See By-law Variance and Justification for further details.
- Building E, located at 18788 - 96 Avenue (Lot A), is proposed to have a 2,044 square metres ( $22,000 \mathrm{sq}$. ft.) portion removed and a 5,234 square metre ( $56,337 \mathrm{sq}$. ft.) addition constructed. The proposed demolition and expansion is to make the building more attractive for new tenants as the existing tenant is relocating.
- The following table summarizes the building and site statistics of Lots A and B:

| Lot Address | Lot Area | Undevelopable Area (Gas and Hydro ROW's) | Proposed <br> Addition <br> Area | Number of Buildings | Total Area of Buildings | Lot Coverage excluding Undevelopable Area | Lot Coverage including Undevelopable Area |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18788-96 <br> Avenue <br> Lot A (West) | $\begin{aligned} & 34,109 \mathrm{~m}^{2} \\ & 8.43 \text { acres } \end{aligned}$ | $\begin{aligned} & \text { 5,496.4 m² } \\ & 1.36 \text { acres } \end{aligned}$ | $\begin{aligned} & 5,234 \mathrm{~m}^{2} \\ & 56,337 \mathrm{sq} . \mathrm{ft} . \end{aligned}$ | 3 | $\begin{aligned} & \hline 16,207 \mathrm{~m}^{2} \\ & 174,447 \text { sq. ft. } \end{aligned}$ | 52.8\% | 48.7\% |
| $\begin{aligned} & \hline 18810-96 \\ & \text { Avenue } \\ & \text { Lot B (East) } \end{aligned}$ | $\begin{aligned} & 26,021 \mathrm{~m}^{2} \\ & 6.43 \text { acres } \end{aligned}$ | $\begin{aligned} & \hline 3,629 \mathrm{~m}^{2} \\ & \text { o.90 acres } \end{aligned}$ | $\begin{aligned} & 1,447 \mathrm{~m}^{2} \\ & 15,577 \mathrm{sq} . \mathrm{ft} . \end{aligned}$ | 2 | $\begin{aligned} & 15,754 \mathrm{~m}^{2} \\ & 169,577 \text { sq. } \mathrm{ft} . \end{aligned}$ | 70.4\% | 60.6\% |

## BY-LAW VARIANCE AND JUSTIFICATION

(a) Requested Variance:

- To increase lot coverage from $60 \%$ to $71 \%$ for Lot B (18810-96 Avenue).

Applicant's Reasons:

- The site is impacted by BC Hydro and BC Gas ROWs. Based on the gross site area, the proposed building addition results in a $60.6 \%$ lot coverage. As the Zoning By-law limits the lot coverage calculation to developable area only, the result is a $71 \%$ lot coverage. The neighbouring partner parcel has a lot coverage of $58.5 \%$ which is below the $60 \%$ allowed. When averaged out, the two parcels are below the $60 \%$ lot coverage over the gross site area.
- The existing buildings require limited onsite storage which allows for a higher lot coverage.


## Staff Comments:

- The land is encumbered by approximately $4,178.9$ square metres ( 1 acre) of BC Hydro and Teresan Gas right-of-ways, which are considered undevelopable areas and not included in calculation of lot coverage. The applicant has been using, and will continue to use, these undevelopable areas for parking of vehicles. If these lands were included in calculations, the lot coverage would meet the Zoning requirement.
- As part of the building permit application, the applicant will upgrade lands encumbered by the Teresan Gas right-of-way, which will allow these lands to be used for parking.
- Staff support the requested variance.
(b) Requested Variance:
- To reduce the number of required off-street parking spaces from 165 to 141 for Lot B (18810-96 Avenue).


## Applicant's Reasons:

- Though Lot A has a shortfall of 24 parking spaces, Lot B has a surplus of 21 parking spaces.
- The two largest tenants on site have far more parking than they require. West Coast Moulding is a large scale manufacturer that is heavily automated. Parking requirements of one space per 100 square metres ( 1,075 sq. ft .) is intended for more small scale industrial uses.
- Kuhmo Tires has a large unit but only warehouses tires. As such they often only require four employees on the site.


## Staff Comments:

- The applicant will register a parking easement with the neighbouring property (Lot A at 18788-96 Avenue) which has a surplus of 20 parking spaces. This will offset the shortfall of 23 parking spaces to a shortfall of only 3 spaces. An easement will be required prior to Final Approval to formalize a shared parking arrangement.
- The applicant has demonstrated many of the businesses have more parking spaces than are required.
- The site is located on 96 Avenue. Currently three buses routes access this location. The subject site is designated as a Future Frequent Transit Corridor in the draft OCP update.
- The City's Transportation Section has reviewed the proposed parking provisions and has no concerns.
- Staff support the proposed variances.


## INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:
Appendix I. Lot Owners, Action Summary and Project Data Sheets
Appendix II. Site Plan, Building Elevations and Perspective
Appendix III. Engineering Summary
Appendix IV. Development Variance Permit No. 7914-0097-oo
original signed by Nicholas Lai

Jean Lamontagne
General Manager
Planning and Development

JKS/da

## Information for City Clerk

Legal Description and Owners of all lots that form part of the application:

1. (a) Agent: Name: Theo Kerkhoff

Kerkhoff Engineering Ltd.
Address: 45389 - Luckaluck Way, Unit 202
Chilliwack, BC V2R $3 V_{1}$
Tel: 604-858-3730 - Work
604-858-3730 - Home
2. Properties involved in the Application
(a) Civic Address: 18788-96 Avenue 188oo-96 Avenue
(b) Civic Address: 18788-96 Avenue

Owner: Jordan Enterprises Ltd
PID: 024-836-745
Lot A Section 33 Township 8 New Westminster District Plan LMP46915
(c) Civic Address: 1880o-96 Ave

Owner: Jordan Enterprises Ltd
PID: 024-836-753
Lot B Section 33 Township 8 New Westminster District Plan LMP46915
3. Summary of Actions for City Clerk's Office
(a) Proceed with Public Notification for Development Variance Permit No. 7914-0097-oo and bring the Development Variance Permit forward for issuance and execution by the Mayor and City Clerk upon completion of outstanding items.

## DEVELOPMENT DATA SHEET

Existing Zoning: IL

| Required Development Data | Minimum Required / Maximum Allowed | Proposed Lot A $(18810-96$ Avenue $)$ | Proposed Lot B $(18788-96$ Avenue $)$ |
| :---: | :---: | :---: | :---: |
| LOT AREA* metres) $\quad$ (in square |  | 34,109 m ${ }^{2}$ | 26,021 m ${ }^{\text {2 }}$ |
| Gross Total |  |  |  |
| Road Widening area |  |  |  |
| Undevelopable area |  | 5,515 m ${ }^{2}$ | 4,426 m ${ }^{2}$ |
| Net Total |  | 28,594 m ${ }^{2}$ | 22,393 m ${ }^{2}$ |
| LOT COVERAGE (in \% of net lot area) |  |  |  |
| Buildings \& Structures |  | 16207/28594=57\% | 15771/22393=71\% |
| Paved \& Hard Surfaced Areas |  |  |  |
| Total Site Coverage |  |  |  |
|  |  |  |  |
| SETBACKS ( in metres) |  |  |  |
| Front | 7.5 m | 17.287 m | 9.08 m |
| Rear | 7.5 m | 10.5 m | 0.584 m |
| Side \#1 (East) | 7.5 m or o m | 0.0 m | 7.871 m |
| Side \#2 (West) | 7.5 m or o m | 0.0 m | 2.28 m |
|  |  |  |  |
|  |  |  |  |
| BUILDING HEIGHT (in metres/storeys) |  |  |  |
| Principal |  | 9.144 m | 9.144 m |
| Accessory |  |  |  |
|  |  |  |  |
| NUMBER OF RESIDENTIAL UNITS |  |  |  |
| Bachelor |  |  |  |
| One Bed |  |  |  |
| Two Bedroom |  |  |  |
| Three Bedroom + |  |  |  |
| Total |  |  |  |
|  |  |  |  |
| FLOOR AREA: Residential |  |  |  |
|  |  |  |  |
| FLOOR AREA: Commercial |  |  |  |
| Retail |  |  |  |
| Office |  |  |  |
| Total |  |  |  |
|  |  |  |  |
| FLOOR AREA: Industrial |  | 18,016 sq.m. | 16,457 sq.m |
|  |  |  |  |
| FLOOR AREA: Institutional |  |  |  |
|  |  |  |  |
| TOTAL BUILDING FLOOR AREA |  |  |  |

*If the development site consists of more than one lot, lot dimensions pertain to the entire site.

## Development Data Sheet cont'd

| Required Development Data | Minimum <br> Required / <br> Maximum Allowed | $\begin{gathered} \text { Proposed } \\ \text { Lot A } \\ (\mathbf{1 8 8 1 0}-96 \text { Avenue) } \end{gathered}$ | Proposed Lot B $(18788-96$ Avenue $)$ |
| :---: | :---: | :---: | :---: |
| DENSITY |  |  |  |
| $\begin{aligned} & \text { \# of units/ha /\# units/acre } \\ & \text { (gross) } \end{aligned}$ |  |  |  |
| \# of units/ha /\# units/acre (net) |  |  |  |
| FAR (gross) |  |  |  |
| FAR (net) | 1.0 | 0.487 | 0.704 |
|  |  |  |  |
| AMENITY SPACE (area in square metres) |  |  |  |
| Indoor |  |  |  |
| Outdoor |  |  |  |
|  |  |  |  |
| PARKING (number of stalls) |  |  |  |
| Commercial |  |  |  |
| Industrial | 345 total | 201 | 141 |
|  |  |  |  |
| Residential Bachelor +1 Bedroom |  |  |  |
| 2-Bed |  |  |  |
| 3-Bed |  |  |  |
| Residential Visitors |  |  |  |
|  |  |  |  |
| Institutional |  |  |  |
|  |  |  |  |
| Total Number of Parking Spaces |  | 201 | 141 |
|  |  |  |  |
| Number of disabled stalls |  | 2 | 5 |
| Number of small cars |  | 20 | 20 |
| Tandem Parking Spaces: <br> Number / \% of Total Number of Units |  | o | o |
| Size of Tandem Parking Spaces width/length |  |  |  |


| Heritage Site | NO | Tree Survey/Assessment Provided | NO |
| :--- | :--- | :--- | :--- |













| TO: | Manager, Area Planning \& Development - North Surrey Division <br> Planning and Development Department |
| :---: | :---: |
| FROM: | Development Services Manager, Engineering Department |
| DATE: | June 2, 2014 PROJECT FILE: $\quad \mathbf{7 8 1 4 - 0 0 9 7 - 0 0}$ |
| RE: | Engineering Requirements (Commercial/Industrial) <br> Location: 1880096 Avenue |

## DEVELOPMENT VARIANCE PERMIT

The following are conditions associated with the proposed Development Variance Permit (DVP) but can be addressed through the subsequent Building Permit Process prior to issuance of the Building Permit:

- Construction of a stormwater runoff water quality/sediment control inlet chamber. A restrictive covenant is required to be registered on the title of the land to require the owner/operator to maintain and keep functional the water quality/sediment control inlet chamber.
- Additional water service connection is not permitted unless supporting documentation is provided to the City which confirms that the existing service connections are inadequate for the proposed new building; redundant connections must be abandoned.

A Servicing Agreement is not required for the proposed DVP. The Engineering Department understands the City's Planning Department is coordinating the registration of a parking easement agreement with a neighbouring property to support the DVP.


Rémi Dubé, P.Eng.
Development Services Manager

# DEVELOPMENT VARIANCE PERMIT 

NO.: 7914-0097-oo

| Issued To: | Jordan Enterprises Ltd |
| :--- | :--- |
|  | ("the Owner") |
| Address of Owner: |  |
|  | 210-10720 CAMBIE ST |
|  | RICHIMOND BC V6X 1K8 |

1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:
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Parcel Identifier: 024-836-753
Lot B Section }33\mathrm{ Township }8\mathrm{ New Westminster District Plan LMP46915
    188oo-96 Avenue
    (the "Land")
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3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
(a) In Section E. 1 of Part 48 "Light Impact Industrial Zone (IL)" the lot coverage is increased from $60 \%$ to $71 \%$ for Lot A ; and
(b) In Section H. 1 of Part 48 "Light Impact Industrial Zone (IL)" the number of required off -street parking spaces is reduced from 165 spaces to 141 .
4. The landscaping and the siting of buildings and structures shall be in accordance with the drawings numbered 7914-0097-00(A) (the "Drawings") which are attached hereto and form part of this development variance permit.
5. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of

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this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.

6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
7. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two $(2)$ years after the date this development variance permit is issued.
8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
9. This development variance permit is not a building permit.
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF, 20 .
ISSUED THIS DAY OF , 20.

Mayor - Dianne L. Watts

City Clerk - Jane Sullivan


