

## ADDITIONAL PLANNING COMMENTS <br> Application No.: <br> 7920-0321-00 <br> 7920-0321-01

Planning Report Date: July 24, 2023

## PROPOSAL:

- Development Permit
- Development Variance Permit
for changes to the site layout and to reduce the number of required parking spaces and allow parking in front of loading bays, to permit the development of a multitenant industrial building.
LOCATION: 2974-192 Street
ZONING: A-2
OCP DESIGNATION: Mixed Employment
LAP DESIGNATION: Business Park and Landscape Strips



## RECOMMENDATION SUMMARY

- Approval to draft amended Development Permit for Form and Character.
- Approval for Development Variance Permit to proceed to Public Notification.


## DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Proposing a reduction to the required number of parking spaces.
- Proposing some parking spaces to be located in front of loading bays, in units where there are more than one loading bay.


## RATIONALE OF RECOMMENDATION

- The proposal complies with the Mixed Employment designation in the Official Community Plan (OCP).
- The proposal complies with the Business Park and Landscape Strips designation in the Campbell Heights Local Area Plan (LAP)
- The proposal complies with the Mixed Employment designation in the Metro Vancouver Regional Growth Strategy (RGS).
- Council considered the applicant's original proposal at the Regular Council - Land Use Meeting on November 14, 2022, and provided support for a reduction in the number of parking spaces from 132 spaces to 125 spaces. Since the time that the proposal was granted Third Reading of the associated Rezoning By-law, the applicant has reduced the proposed floor area, which changed the number of required parking spaces. A variance is now required to reduce the number of parking spaces from 124 spaces to 116 spaces. The reduced floor area was achieved with the provision of a drive aisle along south portion of the site adjacent the western building.
- No other significant changes are proposed to the use or Form \& Character of the proposal. The rezoning and development permit were considered and supported by Council at the Regular Council - Land Use Meeting on November 14, 2022, and are still at Third Reading and conditional support. The subject variance, if supported, will be brought forward for issuance when the application is considered for Final Adoption of the associated Rezoning By-law.


## RECOMMENDATION

The Planning \& Development Department recommends that:

1. Council file Development Variance Permit No. 7920-0321-oo.
2. Council approve Development Variance Permit No. 7920-0321-o1 (Appendix II) varying the following, to proceed to Public Notification:
(a) to reduce the minimum number of on-site parking spaces by $7 \%$ ( 124 spaces to 116 spaces); and
(b) to allow parking spaces in front of loading bays for units that have a surplus of usable loading bays.
3. Council authorize staff to draft amended Development Permit No. 7920-0321-oo with the provision of a drive aisle along the southern portion of the site generally in accordance with the updated site plan attached as Appendix I.
4. Council instruct staff to resolve the following issues prior to final adoption:
(a) Completion of all conditions of approval identified in the original Planning Report for Development Application No. 7920-0321-oo dated November 14, 2022.

## SITE CONTEXT \& BACKGROUND

| Direction | Existing Use | LAP Designation | Existing Zone |
| :--- | :--- | :--- | :--- |
| Subject Site | Truck parking | Business Park and <br> Landscape Strips | A-2 |
| North (Across 30 <br> Avenue): | Single family dwelling and truck <br> parking | Business Park and <br> Landscape Strips | A-2 |
| East: | Single family dwelling and truck <br> parking | Business Park | A-2 |
| South: | Single family dwelling and truck <br> parking | Business Park and <br> Landscape Strips | A-2 |
| West (Across 192 <br> Street): | Farm land | Business Park and <br> Landscape Strips | A-2 |

## Context \& Background

- The subject site is 2.02 hectares ( 5 acres) and is designated "Mixed Employment" in the Official Community Plan (OCP), "Business Park" and "Landscape Strips" in the Campbell Heights Local Area Plan (LAP) and zoned "Intensive Agricultural Zone (A-2)".
- A Development Permit, Rezoning and Development Variance Permit were considered by Council at the Regular Council - Land Use Meeting on November 14, 2022.
- A Development Variance Permit is also proposed under Development Application No. 7922-0279-oo, which was considered by Council at the Regular Council - Land Use Meeting on

October 03, 2022. This application proposes a variance and a subdivision to facilitate achieving the 30 Avenue road alignment along the northern property line. Completion of Development Application No. 7922-0279-oo is a condition of approval for the subject application.

- The overall building form is consistent with the original proposal. The reduction in floor area was to remove a portion of the building along the northwest corner, to allow for the added drive aisle to facilitate operations. The change is facilitated with the provision of a new drive aisle along the southern portion of the site adjacent proposed Building 1.


## DEVELOPMENT PROPOSAL

## Planning Considerations

- The applicant is proposing to rezone the site from "Intensive Agricultural Zone (A-2)" to "Business Park 2 Zone (IB-2)" and a Development Permit for Form and Character to permit the development of an industrial business park building.
- The applicant has revised the site layout and reduced the floor area from the original proposal from 10,501 square metres (FAR 0.65 ) to 10,084 square metres (FAR 0.61 ). The change also added a one-way drive aisle along the south portion of the western building to allow vehicles into the loading area.

|  |  |
| :--- | :--- |
| Proposed |  |
| Gross Site Area: | 16,0564 square metres |
| Road Dedication: | Through Development Application No. 7922-0279-oo |
| Undevelopable Area: | $\mathrm{n} / \mathrm{a}$ |
| Net Site Area: | 16,0564 square metres |
| Number of Lots: | 1 |
| Building Height: | 12.9 metres |
| Floor Area Ratio (FAR): | o.61 |
| Floor Area |  |
| Industrial: |  |
| Commercial: | 155.19 square metres |
| Total: | $8,528.99$ square metres |

## Referrals

Engineering: The Engineering Department has no objection to the project as outlined in the original Engineering Review.

Surrey Fire Department: No concerns.
Advisory Design Panel: The application was not referred to the ADP but was reviewed by staff and found satisfactory.

## Transportation Considerations

## Access

- Three vehicular accesses are proposed to the subject site:
- A full-movement passenger vehicle access to 30 Avenue;
- A full-movement truck access to 30 Avenue; and
- A right-in/right-out only passenger vehicle access to 192 Street, to be shared with future development on lands to the south at 2944194 Street. In this revised proposal, this access now includes a one-way eastbound drive aisle, to access the loading area from 192 Street.


## Parking

- The Zoning Bylaw requires a total of 124 stalls to be provided on site, with the proposed reduction in floor area. The applicant is now proposing 116 stalls, which is a $7 \%$ reduction of the minimum Zoning Bylaw requirements. A DVP is proposed to reduce the minimum parking requirements for the site which is discussed in the Variance section below.
- Parking is proposed in front of loading bays for the units on the eastern building that have additional usable loading bays.


## POLICY \& BY-LAW CONSIDERATIONS

## Regional Growth Strategy

- The proposal complies with the "Mixed Employment" land use designation in the Metro Vancouver Regional Growth Strategy.


## Official Community Plan

## Land Use Designation

- The proposal complies with the "Mixed Employment" land use designation in the Official Community Plan.


## Secondary Plans

## Land Use Designation

- The proposal complies with the Business Park and Landscape Strips designation in the Campbell Heights Local Area Plan (LAP) as follows:


## Zoning By-law

- The applicant proposes to rezone the subject site from "Intensive Agriculture Zone (A-2)" to "Business Park 2 Zone (IB-2)". The rezoning was considered by Council at the Regular Council - Land Use Meeting on November 14, 2022, and received Third Reading of Rezoning By-law No. 20790 on December 12, 2022.


## $\underline{\text { Parking Variances }}$

- The applicant is requesting the following variances:
(a) to reduce the minimum number of on-site parking spaces by $7 \%$ (from 124 to 116 ); and
(b) to allow parking spaces in front of loading bays for units that have surplus usable loading bays.
- The applicant is proposing a total of 116 stalls on site, which is 8 stalls ( $7 \%$ reduction) less than the minimum Zoning Bylaw requirement for the proposed multi-tenant industrial building. Council has previously supported a reduction from 132 stalls to 125 stalls on the site, but the requirements have changed with the reduction in floor area.
- The curved alignment of the future 30 Avenue along the northern property line (which is required to meet technical requirements for a future signalized intersection on 192 St .) results in a unique site configuration that presents constraints and challenges to achieving typical parking efficiencies. As such, staff can support the proposed minor reduction in parking rate, which will allow the applicant to better utilize the entirety of the site for the industrial use, meeting the policy recommendations in the Official Community Plan and trends in the region for employment intensification.
- The applicant has demonstrated less demand for parking, as the site is intended for a single occupant. In supporting the proposed parking, a restrictive covenant will be registered on title, restricting the mezzanine space to storage use only (lower intensity use requiring less parking).
- Parking is proposed to be provided in front of loading bays for the units on the eastern building that have additional loading bays. This variance was previously considered and supported by Council, but is being brought back as the original Development Permit No.7920-0321-oo is being filed, and replaced with a consolidated and updated Development Variance Permit No. 7920-0321-01.
- Staff support the requested variances to proceed for consideration.


## PUBLIC ENGAGEMENT

No additional letter or signage were required for the subject Development Variance Permit.

## DEVELOPMENT PERMITS

## Form and Character Development Permit Requirement

- The only change proposed is that there is now a drive aisle along the south portion of the site, south of the western building, connecting the western parking lot and 192 Street entrance to the loading bay. This is a one-way drive aisle, and does not affect the proposed form and character of the building.


## TREES

No changes are proposed to the previous tree information, and the subject variance does not affect any trees.

## INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:
Appendix I. Site Plan
Appendix II. Development Variance Permit No. 7920-0321-01
Appendix III. Initial Planning Report No. 7920-0321-00, dated November 14, 2022.
approved by Shawn Low

Don Luymes
General Manager
Planning and Development
LM/ar


# CITY OF SURREY 

(the "City")

# DEVELOPMENT VARIANCE PERMIT 

NO.: 7920-0321-01

Issued To:
(the "Owner")

Address of Owner:

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:

Parcel Identifier: 012-217-158
Lot 6 Section 22 Township 7 New Westminster District Plan 1467
2974192 St
(the "Land")
3. (a) As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:

Parcel Identifier:
(b) If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:
4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
(a) In Table D. 1 of Part 5, Off-Street Parking and Loading/Unloading, the minimum number of required off-street parking spaces is reduced by $7 \%$.
(b) In Subsection F. Off-Street Loading/Unloading of Part 5 Off-Street Parking and Loading/Unloading, to allow parking spaces in front of loading bays for units that have surplus usable loading bays.
5. This development variance permit applies to only the portion of the Land OR that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of 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 - Brenda Locke

City Clerk - Jennifer Ficocelli


## INTER-OFFICE MEMO <br> Regular Council-Public Hearing <br> B. 1 7920-0321-00 <br> B. 7 7922-0232-00 <br> B. 9 7921-0090-00

Supplemental Information
TO: $\quad$ Mayor \& Council
FROM: Acting General Manager, Planning \& Development General Manager, Parks, Recreation \& Culture

DATE: December 12, 2022 FILE: 1300-16

RE: $\quad$ Park Comments Related to Proximity of Amenities Surrounding Development Applications
Regular Council - Public Hearing - December 12, 2022
Agenda Items B.1., B.7., B.9.

## INTENT

The intent of this memo is to provide comments to Mayor \& Council in advance of tonight's Regular Council - Public Hearing Meeting related to park proximity adjacent to Development Applications.

## BACKGROUND

In July 2022, the Planning \& Development Department and Parks, Recreation \& Culture Department began to implement a new process where Planning and Park staff prepared comments specific to the proximity of park amenities related to some Development Applications. When prepared, these comments have been reflected in the Council package.

## DISCUSSION

Since introduced, staff have been refining the process to include comments in more of the Development Application Reports that Council receives during Public Hearing.

There are a number of Development Applications that will be discussed this evening where comments were not prepared in advance. Those comments are reflected in the attached Appendix "I". Moving forward, all new Development Application Reports will include Park comments related to park amenity proximity.


Jeff Arason, P.Eng.
Acting General Manager, Planning \& Development


Laurie Cavan
General Manager,
Parks, Recreation \& Culture

Appendix "I" - Park Planning Comments
c.c. City Clerk

City Manager

## PUBLIC HEARING: December 12, 2022

Park Planning Comments provided on December 12, 2022

| ITEM \# | DEVELOPMENT <br> APPLICATION \# | COMMENTS |
| :---: | :---: | :--- |
| PH B.1. | $7920-0321-00$ | Latimer Park is the closest active park, which <br> includes a recreational trail network, and has <br> inventoried natural areas. The park is 550 metres <br> walking distance from the development. |
| PH B.7. | $7922-0232-00$ | Goldstone Park is the closest active park with <br> amenities that include, sports fields, sports courts, <br> playground, water park, and walking paths. The <br> park is 515 metres walking distance from the <br> development. Owl Park is the closest natural area <br> and is 425 metres walking distance from the park. |
| PH B.9. | 7921-0090-oo | Holland Park is the closest active park with <br> amenities that include, walking paths, playgrounds, <br> and open space. The park is 380 metres walking <br> distance from the development. Roval Kwantlen <br> Park is the closest park with natural areas and is <br> 1.3-kilometre walking distance from the <br> development. |



City of Surrey
PLANNING \& DEVELOPMENT REPORT
Application No.: 7920-0321-00
Planning Report Date: November 14, 2022

## PROPOSAL:

- Rezone a portion of the site from A-2 to IB-2
- Development Permit
- Development Variance Permit
to permit the development of a 10,501 square-metre multi-tenant industrial building.

| LOCATION: | 2974-192 Steet |
| :--- | :--- |
| ZONING: | A-2 |

OCP DESIGNATION: Mixed Employment
LAP DESIGNATION: Business Park and Landscape Strips


## RECOMMENDATION SUMMARY

- By-law Introduction and set date for Public Hearing for Rezoning.
- Approval to draft Development Permit for Form and Character.
- Approval for Development Variance Permit to proceed to Public Notification.


## DEVIATION FROM PLANS, POLICIES OR REGULATIONS

- Proposing a reduction to the required number of parking spaces from 132 to 125 spaces.
- Proposing some parking spaces to be in front of loading bays, in units where there are more than one loading bay.


## RATIONALE OF RECOMMENDATION

- The proposal complies with the Mixed Employment designation in the Official Community Plan (OCP).
- The proposal complies with the Business Park and Landscape Strips designation in the Campbell Heights Local Area Plan (LAP)
- The proposal complies with the Mixed Employment designation in the Metro Vancouver Regional Growth Strategy (RGS).
- The proposed density and building form are appropriate for this part of Campbell Heights.
- The proposal complies with the Development Permit requirements in the OCP for Form and Character.
- The proposed building achieves an attractive architectural built form, which utilizes high quality, natural materials, and contemporary lines. The street interface has been designed to a high quality to achieve a positive urban experience between the proposed building and the public realm.
- The proposed sign is high quality and is of an appropriate size and scale for the development.
- Regarding the proposed parking reduction from 132 to 125 stalls for this site, the applicant has demonstrated less demand for parking, as the site is intended for a single occupant. In supporting the proposed parking, a restrictive covenant will be registered on title, restricting the mezzanine space to storage use only (lower intensity use requiring less parking).
- The units on the east building have multiple loading bays. The applicant is proposing parking in front of the loading bays, as there are more than one loading bay for those units and thus these would be surplus to unit requirements.


## RECOMMENDATION

The Planning \& Development Department recommends that:

1. A By-law be introduced to rezone a portion of the subject site as shown as Block A on the attached Survey Plan (Appendix I) from "Intensive Agriculture Zone (A-2)" to "Business Park 2 Zone (IB-2)", and a date be set for Public Hearing.
2. Council authorize staff to draft Development Permit No. 7920-0321-oo generally in accordance with the attached drawings (Appendix I).
3. Council approve Development Variance Permit No. 7920-0321-oo (Appendix IV) varying the following, to proceed to Public Notification:
(a) to reduce the minimum number of on-site parking spaces from 132 to 125; and
(b) to allow parking spaces in front of loading bays for units that have surplus unblocked loading bays.
4. Council instruct staff to resolve the following issues prior to final 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;
(b) completion of Development Application No. 7922-0279-oo, including for the registration of the subdivision plans associated with this application;
(c) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
(d) submission of a finalized landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
(e) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
(f) demolition of existing buildings and structures to the satisfaction of the Planning and Development Department;
(g) Registration of a Section 219 Restrictive Covenant to adequately address the City's needs with respect to public art, to the satisfaction of the General Manager Parks, Recreation and Culture;
(h) registration of a Section 219 Restrictive Covenant to prohibit any uses that require a Metro Vancouver Air Quality Permit from locating on the site; and
(i) registration of a Section 219 Restrictive Covenant to restrict the use of the mezzanine space as storage space.

## SITE CONTEXT \& BACKGROUND

| Direction | Existing Use | LAP Designation | Existing Zone |
| :--- | :--- | :--- | :--- |
| Subject Site | Truck parking | Business Park and <br> Landscape Strips | A-2 |
| North (Across 30 <br> Avenue): | Single family dwelling and truck <br> parking | Business Park and <br> Landscape Strips | A-2 |
| East: | Single family dwelling and truck <br> parking | Business Park | A-2 |
| South: | Single family dwelling and truck <br> parking | Business Park and <br> Landscape Strips | A-2 |
| West (Across 192 <br> Street): | Farm land | Business Park and <br> Landscape Strips | A-2 |

## Context \& Background

- The subject 2.02 hectares ( 5 acres) site is designated "Mixed Employment" in the Official Community Plan (OCP), "Business Park" and "Landscape Strips" in the Campbell Heights Local Area Plan (LAP) and zoned "Intensive Agricultural Zone (A-2)".
- The site is being used as a temporary out storage operation, which was approved under Temporary Use Permit (TUP) No. 7920-0106-oo. This permit has expired and the applicant has proposed Development Application No. 7921-0345-oo to allow this use to continue for an additional 2 year period. This TUP was presented to Council and supported to proceed to Public Notification at the Regular Council - Land Use Meeting on October 03, 2022. This application will be brought forward for further consideration on November 14, 2022, following the Public notification process being completed.
- The site is also under Development Application No. 7922-0279-oo, which was considered by Council at the Regular Council - Land Use Meeting on October 03, 2022. This application proposes a Development Variance Permit and a subdivision to facilitate achieving the 30 Avenue road alignment along the northern property line. Completion of Development Application No. 7922-0279-oo is a condition of approval for the subject application .


## DEVELOPMENT PROPOSAL

## Planning Considerations

- The applicant is proposing to rezone the site from "Intensive Agricultural Zone (A-2)" to "Business Park 2 Zone (IB-2)" and a Development Permit for Form and Character to permit the development of an industrial business park building with a gross floor area of 10,501 square metres (FAR o.65).
- With a gross site area of 20,242 square metres and a road dedication of 3,675 square metres, the total net site area is 16,566 square metres. A portion of the site at the northwest corner is proposed to be consolidated with the northern parcel as part of Development Application No. 7922-0279-oo, to facilitate achieving the 30 Avenue road alignment.
- The site has 2 buildings proposed, and is intended as multi-tenant buildings, with 4 units on the western building and 5 units on the eastern building.
- Road dedication for the subject property is to be achieved through Development Application No. 7922-0279-00.

|  |  |  |
| :--- | :--- | :---: |
| Proposed |  |  |
| Gross Site Area: | 20,242 square metres |  |
| Road Dedication: | 3,675 square metres |  |
| Undevelopable Area: | n/a |  |
| Net Site Area: | 16,566 square metres |  |
| Number of Lots: | 1 |  |
| Building Height: | 13.4 metres |  |
| Unit Density: | n/a |  |
| Floor Area Ratio (FAR): | o.65 |  |
| Floor Area |  |  |
| Industrial: | 8,795 square metres |  |
| Offices: | 1,706 square metres |  |
| Total: |  |  |

## Referrals

Engineering: The Engineering Department has no objection to the project subject to the completion of Engineering servicing requirements as outlined in Appendix II.

Surrey Fire Department: No concerns.
Advisory Design Panel: The application was not subject review by the ADP but was reviewed by staff and found satisfactory.

## Transportation Considerations

## Road Network \& Infrastructure

- The applicant will be providing the following improvements:
- Dedication along 192 Street and 30 Avenue will be provided through Development Application No. 7922-0279-oo.
- Through this proposal the applicant will construct 30 Avenue, along the north side of the subject site to the City's industrial local road standard which will connect to 192 Street and provide critical full-movement access for businesses and minimize direct accesses to arterial roads.
- A full-movement traffic signal is currently planned as part of a future City capital project at the new intersection of 192 Street and 30 Avenue.


## Traffic Impacts

- The proposed development is anticipated to generate approximately 71 vehicle trips in the peak hour (approximately $1-2$ vehicles every minute), according to industry standard rates. A site-specific traffic impact assessment was not required as the proposal is below the City's traffic volume threshold.


## Access

- Three vehicular accesses are proposed to the subject site:
- A full-movement passenger vehicle access to 30 Avenue;
- A full-movement truck access to 30 Avenue; and
- A right-in/right-out only passenger vehicle access to 192 Street, to be shared with future development on lands to the south at 2944194 Street.


## Parking

- The Zoning Bylaw requires a total of 132 stalls to be provided on site. The applicant is proposing to provide a total of 125 stalls on site, which is 7 stalls less than the $(5 \%$ reduction) minimum Zoning Bylaw requirements. A DVP is proposed to reduce the minimum parking requirements for the site which is discussed in the Variance section below.
- The curved alignment of 30 Avenue (which is required to meet technical requirements at the future signalized intersection on 192 St .) results in a unique site configuration that presents constraints and challenges to achieving typical parking efficiencies. As such, staff can support the minor reduction in parking rate, which will allow the applicant to better utilize the entirety of the site for the industrial use, meeting the policies in the Official Community Plan and trends in the region for employment land intensification.
- Parking is proposed in front of loading bays for the units on the eastern building that have additional loading bays.


## Sustainability Considerations

- The applicant has met all of the typical sustainable development criteria, as indicated in the Sustainable Development Checklist.
- The future buildings on the site will be designed with a high-albedo roof with a minimum Solar Reflectance Index value of 75 .


## POLICY \& BY-LAW CONSIDERATIONS

## Regional Growth Strategy

- The proposal complies with the "Mixed Employment" land use designation in the Metro Vancouver Regional Growth Strategy.


## Official Community Plan

## Land Use Designation

- The proposal complies with the "Mixed Employment" land use designation in the Official Community Plan.


## Themes/Policies

- B6.6 - Design buildings to enhance the activity, safety and interest of adjacent public streets, plazas, and spaces.
(The proposed development has attractive elevations along 192 Street and 30 Avenue with expansive two-level spandrel glazing at the northwest corner. There is also a public amenity at the northwest corner. The building is visually anchored at the corner.).
- B6.9 - Create opportunities for interactive and enjoyable public plazas by using furniture, banners, signs, interactive public art, heritage interpretation, paving patterns, vibrant colours and other "placemaking" design elements.
(The proposed development includes a plaza at the northwest corner of the site, with benches and an amenity space).
- C2.38 - Ensure the loading and on-site access of goods delivery vehicles is considered in conjunction with overall urban development site design.
(Site access and loading bays have been designed and located to be away from public view, and to allow for the building to be used as screening for portions of the site. The loading is accessed from 30 Avenue, with landscape buffering and a screen wall covering a portion of the driveway provided to minimize the extent of loading that is visible from public view along this frontage. The western building screens the loading bays from view at 192 Street).
- E1.20 - Encourage the continued expansion of high-tech, research and development and light manufacturing to locate within Mixed Employment areas that are accessible to major transportation corridors and/or frequent transit services.
(The proposed development is compatible with the Mixed Employment designation and builds upon the employment lands in Campbell Heights. The subject site is also located near the major transportation corridors of 36 Avenue, Highway 15, 192 Street and international border crossings).


## Secondary Plans

## Land Use Designation

- The proposal complies with the Business Park and Landscape Strips designation in the Campbell Heights Local Area Plan (LAP) as follows:


## Themes/Objectives

- 6.5.1.4 - Design Guidelines: Business Park - The use of glass and high quality materials and finishes is required of buildings facing the street. Blank walls should be avoided.
(The proposed development incorporates expansive two-level spandrel glass at the intersection corner and along the 192 Street and 30 Avenue frontages. There is also added articulation and visual anchoring of the building at the northwest corner of the site).
- 6.5.1.4 - Design Guidelines: Business Park - Variations in massing and changes in height and horizontal planes are encouraged.
(The proposed development incorporates a variation in building height at the unit entrances and anchors the building at the intersection of 192 Street and 30 Avenue).
- 6.5.1.4 - Design Guidelines: Business Park - The exterior of buildings should be coordinated in the design on all elevations with regard to colour, materials, architectural form, and detailing to achieve design harmony and continuity.
(The proposed building is architecturally coordinated with a modern appearance that promotes harmony by using consistent cladding materials, glazing, and landscaping).


## Zoning By-law

- The applicant proposes to rezone the subject site from "Intensive Agriculture Zone (A-2)" to "Business Park 2 Zone (IB-2)".
- The table below provides an analysis of the development proposal in relation to the requirements of the Zoning By-law, including the "Business Park 2 Zone (IB-2)", streamside setbacks and parking requirements.

| IB-2 Zone (Part 47B) | Permitted and/or <br> Required | Proposed |  |
| :--- | :--- | :--- | :---: |
| Unit Density: | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |  |
| Floor Area Ratio: | 1.00 | 0.65 |  |
| Lot Coverage: | $60 \%$ | $56 \%$ |  |
| Yards and Setbacks | 7.5 metres (landscape) | 7.5 metres |  |
| North (Street Side Yard): | 7.5 metres | 20 metres |  |
| East (Rear Yard): | o.o metres adjacent to | o.o metres |  |
| South (Side Yard): | Mixed Employment |  |  |
|  | 7.5 metres (landscape) | 12 metres |  |
| West (Front Yard): | 16 metres (parking) | 19 metres |  |
| Height of Buildings |  |  |  |
| Principal buildings: | 14 metres | 13.4 metres |  |
| Accessory buildings: | 6 metres | $\mathrm{n} / \mathrm{a}$ |  |
| Parking (Part 5) | Required | Proposed |  |
| Number of Stalls |  |  |  |
| Commercial: | 44 | 44 |  |
| Industrial: | 88 | 81 |  |
| Total: | 132 | 125 |  |

## Parking Variances

- The applicant is requesting the following variances:
(a) to reduce the minimum number of on-site parking spaces from 132 to 125; and
(b) to allow parking spaces in front of loading bays for units that have surplus unblocked loading bays.
- The applicant is proposing a total of 125 stalls on site, which is 7 stalls ( $5 \%$ reduction) less than the minimum Zoning Bylaw requirements for the proposed use on the site.
- The curved alignment of 30 Avenue (which is required to meet technical requirements at the future signalized intersection on 192 St .) results in a unique site configuration that presents constraints and challenges to achieving typical parking efficiencies. As such, staff can support the proposed minor reduction in parking rate, which will allow the applicant to better utilize the entirety of the site for the industrial use, meeting the policy recommendations in the Official Community Plan and trends in the region for employment intensification.
- The applicant has demonstrated less demand for parking, as the site is intended for a single occupant. In supporting the proposed parking, a restrictive covenant will be registered on title, restricting the mezzanine space to storage use only (lower intensity use requiring less parking).
- Parking is being allowed in front of loading bays for the units on the eastern building that have additional loading bays.
- Staff support the requested variances to proceed for consideration.


## Public Art Policy

- The applicant will be required to provide public art or register a Restrictive Covenant agreeing to provide cash-in-lieu, at a rate of $0.5 \%$ of construction value, to adequately address the City's needs with respect to public art, in accordance with the City's Public Art Policy requirements. The applicant will be required to resolve this requirement prior to consideration of Final Adoption.


## PUBLIC ENGAGEMENT

- Pre-notification letters were sent on September 07, 2022, and the Development Proposal Sign was installed on September o8, 2022. To date staff have received no comments regarding the proposal.


## DEVELOPMENT PERMITS

## Form and Character Development Permit Requirement

- The proposed development is subject to a Development Permit for Form and Character and is also subject to the urban design guidelines in the Campbell Heights Local Area Plan (LAP).
- The proposed development generally complies with the Form and Character Development Permit guidelines in the OCP and the design guidelines in the Campbell Heights Local Area Plan (LAP).
- The applicant has worked with staff to visually anchor the western building at the northwest corner of the site and enhance screening to the loading bays from 30 Avenue.
- The general site design consists of two large industrial buildings oriented north-south, with a 7.5 -metre landscape buffer along the north frontage and a 6-metre landscape buffer along the western frontage, except at the northwest corner, where the building is proposed without parking in front, and with a $7 \cdot 5$-metre landscape buffer to anchor the corner.
- The south portion of the site is proposed at 0.0 m setback, and the eastern setback is 20 metres, as it accommodates two rows of parking east of the building. A publicly accessible open space plaza is featured at the northwest corner of the site at the future intersection.
- The site contains two buildings, and the loading bays are proposed perpendicular to 30 Avenue, with landscape screening along the street. The loading bays are not visible from 192 Street, as they are screened by the western building. The buildings are proposed to be of concrete tilt-up panels in shades of grey with green accent canopies.
- Vehicular access is proposed on 192 Street to the west which will have a shared access easement, allowing access also to the abutting property to the south in the future. Additional vehicular access is proposed on the east portion of the site on 30 Avenue, and truck and employee access is proposed on 30 Avenue, between both proposed buildings. The loading
area will be screened from public view by the building near 192 Street and landscaping along 30 Avenue.
- No signage is proposed at this time.


## Landscaping

- A landscape buffer is provided along both roads, with 6 metres provided on 192 Street, and 7.5 metres provided along 30 Avenue.
- Along the north portion of the site, the landscaping is proposed adjacent to the buildings, and on the west, there is a 6 m landscape buffer in front of the parking, except at the northwest portion of the site, where the building is anchoring the corner and a $7 \cdot 5$-metre landscape buffer is proposed up to the building. A publicly accessible open space plaza is proposed at the northwest corner.
- The new trees on the site will consist of a variety of trees including Vine Maple, Red Maple, White Wonder Dogwood, Fastigiate or Dawyck Beech, Raywood Ash, Worpleson Sweet Gum, Serbian Spruce and Douglas Fir.


## Outstanding Items

- There are a limited number of Urban Design items that remain outstanding, and which do not affect the overall character or quality of the project. These generally include further articulation of the building elevations facing both 30 Avenue and 192 Street, as well as improvements to the landscaping.
- The applicant has been provided a detailed list identifying these requirements and has agreed to resolve these prior to Final Approval of the Development Permit, should the application be supported by Council.


## TREES

- Connor Gritter, ISA Certified Arborist of Mike Fadum and Associates Ltd. prepared an Arborist Assessment for the subject property. The table below provides a summary of the tree retention and removal by tree species:

Table 1: Summary of Tree Preservation by Tree Species:

| Tree Species | Existing | Remove | Retain |  |
| :---: | :---: | :---: | :---: | :---: |
| Alder and Cottonwood Trees |  |  |  |  |
| Alder / Cottonwood | 1 | 1 | 0 |  |
| Deciduous Trees <br> (excluding Alder and Cottonwood Trees) |  |  |  |  |
| Trembling Aspen | 1 | 0 | 1 |  |
| Coniferous Trees |  |  |  |  |
| Norway Spruce | 1 | 0 | 1 |  |
| Lawson Falsecypress | 1 | 0 | 1 |  |
| Pine | 2 | 0 | 2 |  |


| Tree Species | Existing | Remove | Retain |
| :---: | :---: | :---: | :---: |
| Shore Pine | 1 | 0 | 1 |
| Western White Pine | 2 | 0 | 2 |
| Scots Pine | 1 | 0 | 1 |
| Douglas Fir | 1 | 0 | 1 |
| Western Red "Zebrina" Cedar | 8 | 0 | 8 |
| Total (excluding Alder and <br> Cottonwood Trees) | $\mathbf{1 8}$ | $\mathbf{1 8}$ |  |
| Total Replacement Trees Proposed <br> (excluding Boulevard Street Trees) | $\mathbf{1 0 5}$ |  |  |
| Total Retained and Replacement Trees | $\mathbf{1 0 6}$ |  |  |
| Contribution to the Green City Program |  |  |  |

- The Arborist Assessment states that there is a total of 18 mature trees on the site, excluding Alder and Cottonwood trees. 1 existing trees, approximately $5 \%$ of the total trees on the site, are Alder and Cottonwood trees. It was determined that 18 trees can be retained as part of this development proposal. The proposed tree retention was assessed taking into consideration the location of services, building footprints, road dedication and proposed lot grading.
- The tree plan shows additional trees that have already been removed as part of Temporary Use Permit (TUP) No. 7920-0106-oo. The trees are shown in a different colour, and with a note that they had already been removed by April 2022. These were captured under Temporary Use Permit (TUP) No. 7920-0106-oo.
- For those trees that cannot be retained, the applicant will be required to plant trees on a 1 to 1 replacement ratio for Alder and Cottonwood trees. This would require 1 replacement tree on the site. The applicant is proposing 105 replacement trees, exceeding City requirements.
- The new trees on the site will consist of a variety of trees including Vine Maple, Red Maple, White Wonder Dogwood, Fastigiate or Dawyck Beech, Raywood Ash, Worpleson Sweet Gum, Serbian Spruce and Douglas Fir.
- In summary, a total of 106 trees are proposed to be retained or replaced on the site with no contribution required to the Green City Program.


## INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:
Appendix I. Survey Plan, Site Plan, Building Elevations, Landscape Plans and Perspective Appendix II. Engineering Summary
Appendix III. Summary of Tree Survey and Tree Preservation
Appendix IV. Development Variance Permit No. 7920-0321-oo
approved by Shawn Low

Jeff Arason
Acting General Manager
Planning and Development
LFM/ar

## SURVEY PLAN TO ACCOMPANY

CITY OF SURREY ZONING BYLAW $\qquad$
OVER LOT 6 SECTION 22 TOWNSHIP 7
NEW WESTMINSIER DISTRICT PLAN 1467
BCGS 92G.007

| 20 | 10 | 0 | 10 | 30 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3 |  |  |

ALL DISTANCES ARE IN METRES
THE INIENDED PLOT SIZE OF THIS PLAN IS 279 mm IN WIDTH BY 432 mm IN HEIGHT (B SIZE) WHEN PLOTTED AT A SCALE OF 1:1000


EGAL BOUNDARIES ARE BASED ON LAND TITLE OFFICE RECORDS AND FIELD SURVEY AND ARE SUBJECT TO CHANGE



New Development For 2974192 Street Surrey BC

KCC Architecture
KCC Acritecture \& Dosiso LId. Kceachiliecture. on


CONTEXT PLAN

| DRAWING LIST |  |
| :---: | :---: |
| A 0.0 | cover sheet |
| A 1.0 | project data |
| $\begin{aligned} & A 2.01 \\ & A_{2}, 1 \\ & A_{2}, 2 \end{aligned}$ | site plan <br> Fire Truck access PROPERTY OUTLINE |
|  | FLOOR PLAN LEVEL 1 BULIDING A <br>  FLLOR P PALALEEVLI BULLING B ROOF PLAN BUILDING B |
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SITE DATA
CIVIC ADDRESS
2974192 STREET
SURREY, BC.

## Legal description

LOT 6 SECTION 22 TOWNSHIP 7 NEW WESTMINSTER DISTRICT PLAN 1467
REZONING

| CURRENT ZONING PROPOSED ZONING | A-2 INTENSIVE AGRICULTURE ZON IB 2 BUSINESS PARK ZONE |
| :---: | :---: |
| SITE AREA |  |
| EXISTING SITE AREA ROAD WIDENING AREA NET SITE AREA | 20,242.57 sm (217,899.21 SF) $3,675.77 \mathrm{SMM}(39,55.52 \mathrm{sf})$ $16,566.81 \mathrm{SM}(178,323.69 \mathrm{sF})$ |
| GROSS FLOOR AREA |  |
| BUILDING A <br> OTPRINT OFFICE (16\%) |  |
| BUILDING B TPRINT OFFICE (16\%) | ${ }_{8}^{6,327.53 \text { SM }} 8$ |
| total | 10,501.07 SM( 113,613.95 SF) |
| density |  |



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Surrey BC

PROJECT DATA

 2974192 st
Surrey BC









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(1) WEST ELEVATION BUILDINGA

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- c. curtan wall

E Stele frame holow metal

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© PAEATHERSEAL


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PROPOSED NEW DEVELOPMENT 2974192 s
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(2) SOUTH ELEVATION BUILDING A

| MATERIAL LEGEND |
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| c. curtan wall |
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PROPOSED NEW DEVELOPMENT 2974192 S
Surrey BC

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## COLOUR LEGEND




ELEVATIONS

(1) EAST ELEVATION BULLING B

(2) WEST ELEVATION BUILDING B

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> PROPOSED NEW DEVELOPMENT


COLOUR LEGEND
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ELEVATIONS

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(2) SOUTH ELEVATION BULLING B $\underset{1.400}{\text { St }}$

MATERIAL LEGEND


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c. curtan wat

E StELL frame hollow metal


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4.

Proposed new development 2974192 St
Surrey BC


ELEVATIONS

(1) SECTION 1 BUILINGA

(2) SECTION 2 BUILDING A

proposed new development 2974192 S
Surrey BC

SECTIONS

(1) SECTION 1 BUILDING B

(2) SECTION 2 BUILDING B

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proposed new development 2974192 St
Surrey BC

SECTIONS
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Proposed new development


## proposed new development




proposed new development 2974192 St
Surrey BC



PROPOSED NEW DEVELOPMENT 2974192 S
Surrey BC

ISO VIEWS







30 AVENUE




## 

seal

${ }^{2974}$ SU22ND STREET
-
TREE MANAGEMENT PLAN PLAN

(1) $\frac{\text { BENCH ON CONCRETE }}{\text { sention }}$


Compacte suvacraoe

(2) structural sol adacacent planting IsLano

(3)

TREE PLANTING DETAL


4 SHRUB PLANTING DETAL

(5) PAVERS ON GRADE





FROM: Development Services Manager, Engineering Department
DATE: November 04, $2022 \quad$ PROJECT FILE: 7820-0321-00
RE: $\quad$ Engineering Requirements (Commercial/Industrial)
Location: 2974192 Street

## REZONE

## Property and Right-of-Way Requirements

- Complete subdivision and road dedication under 7922-0279-oo.
- Secure off-site road dedication or statutory right-of-way (SRW) for the storm main on 2999/3037 194 Street and sanitary main on 2872/2924/2944 192 Street.
- Register 0.5 m wide SRW along all road frontages.


## Works and Services

- Construct multi-use pathway on 192 Street.
- Construct the south side of 30 Avenue.
- Construct storm main on 192 Street, 30 Avenue and 2999/3037 194 Street.
- Construct sanitary main on 192 Street, 30 Avenue and 2872/2924/2944 192 Street.
- Construct water main on 30 Avenue.
- Provide storm, sanitary, and water service connections.
- Construct on-site storm mitigation and water quality features.
- Register all applicable legal documents on title and secure necessary permits.

A Servicing Agreement is required prior to Rezone.

## DEVELOPMENT PERMIT/DEVELOPMENT VARIANCE PERMIT

There are no engineering requirements relative to issuance of the Development Permit/ Development Variance Permit.



Jeff Pang, P.Eng.
Development Services Manager
DJ

## Tree Preservation Summary

Surrey Project No: 20-0106-00
Address: 2974-192 Street
Registered Arborist: Tim Vandenberg

| On-Site Trees | Number of Trees |
| :---: | :---: |
| Protected Trees Identified <br> (on-site and shared trees, including trees within boulevards and proposed streets and lanes, but excluding trees in proposed open space or riparian areas) | 19 |
| Protected Trees to be Removed | 1 |
| Protected Trees to be Retained (excluding trees within proposed open space or riparian areas) | 18 |
| Total Replacement Trees Required: <br> - Alder \& Cottonwood Trees Requiring 1 to 1 Replacement Ratio 1 X one (1)=1 <br> - All other Trees Requiring 2 to 1 Replacement Ratio $0 \times$ two (2) = 0 | 1 |
| Replacement Trees Proposed | TBD |
| Replacement Trees in Deficit | TBD |
| Protected Trees to be Retained in Proposed [Open Space / Riparian Areas] | NA |


| Off-Site Trees | Number of Trees |
| :---: | :---: |
| Protected Off-Site Trees to be Removed | 2 |
| Total Replacement Trees Required: <br> - Alder \& Cottonwood Trees Requiring 1 to 1 Replacement Ratio 2 X one (1) $=2$ <br> - All other Trees Requiring 2 to 1 Replacement Ratio $0 \times \text { two }(2)=0$ | 2 |
| Replacement Trees Proposed | NA |
| Replacement Trees in Deficit | NA |

Summary report and plan prepared and submitted by: Mike Fadum and Associates Ltd.
Signature of Arborist:
Date: November 3, 2022


# DEVELOPMENT VARIANCE PERMIT 

NO.: 7920-0321-00
Issued To:
(the "Owner")

Address of Owner:

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:

Parcel Identifier: 012-217-158
Lot 6 Section 22 Township 7 New Westminster District Plan 1467
2974-192 Street
(the "Land")
3. (a) As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:

Parcel Identifier:
(b) If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:
4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
(a) In Table D. 1 of Part 5, Off-Street Parking and Loading/Unloading, the minimum number of required off-street parking spaces is reduced from 132 to 125.
(b) In Subsection F. Off-Street Loading/Unloading of Part 5 Off-Street Parking and Loading/Unloading, to allow parking spaces in front of loading bays for units that have surplus unblocked loading bays.
5. This development variance permit applies to only the portion of the Land shown on Schedule A which is attached hereto and forms part of 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


