

City of Surrey PLANNING & DEVELOPMENT REPORT File: 7918-0139-00

Planning Report Date: May 13, 2019

PROPOSAL:

• **Rezoning** from IB-2 to IB-1 for a portion of the site

• Development Permit

to permit the development of two (2) industrial buildings in Phase 1 of a comprehensive development.

LOCATION: 19238 - 36 Avenue

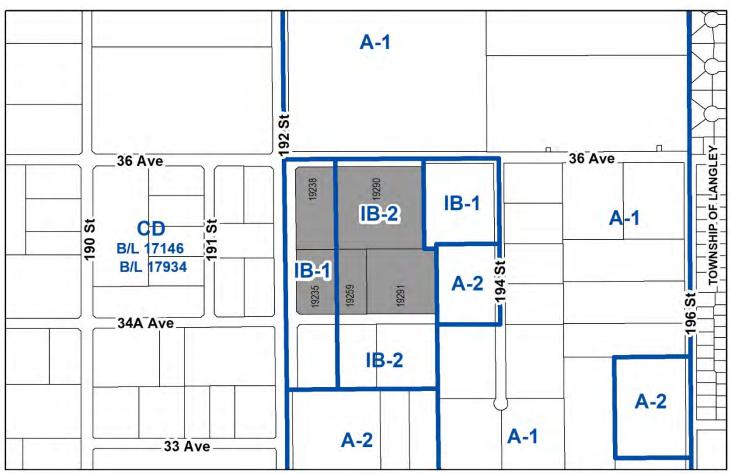
19290 - 36 Avenue 19235 - 34A Avenue 19259 - 34A Avenue 19291 - 34A Avenue

ZONING: IB-1 and IB-2

OCP DESIGNATION: Mixed Employment

LAP DESIGNATION: Business Park, Business Park

(Office), and Landscaping Strips



RECOMMENDATION SUMMARY

- By-law Introduction and set date for Public Hearing for Rezoning.
- Approval to draft Development Permit.

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

None.

RATIONALE OF RECOMMENDATION

- The proposed development complies with the "Mixed Employment" designation in the Official Community Plan (OCP) and the "Business Park" designation in the Campbell Heights Land Use Plan (LAP).
- A rezoning application is required to adjust the boundary of the "Business Park 1 Zone (IB-1)"
 eastward in conjunction with a proposed lot line realignment and consolidation subdivision.
 This adjustment will ensure that proposed Lots A and C do not become split zoned after the
 subdivision is approved. There are no additional uses beyond what would be presently
 permitted for proposed Lots A and C.
- As such, the rezoning application is intended as a housekeeping matter in order to provide transparency and consistency in the application of the Zoning Bylaw.
- The form and character of the proposed building are appropriate for this part of Campbell Heights and is consistent with the guidelines outlined in the General Development Permit that was previously registered on the property under Development Application No. 7907-0326-00.

RECOMMENDATION

The Planning & Development Department recommends that:

1. A By-law be introduced to rezone a portion of the subject site from "Business Park 2 Zone (IB-2)" to "Business Park 1 Zone (IB-1)" as shown as Block A on the attached Survey Plan (Appendix II) and a date be set for Public Hearing.

- 2. Council authorize staff to draft Development Permit No. 7918-0139-00 generally in accordance with the attached drawings (Appendix III).
- 3. Council instruct staff to resolve the following issues prior to final adoption:
 - (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) submission of a subdivision layout to the satisfaction of the Approving Officer;
 - (c) submission of a landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
 - (d) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
 - (e) registration of a Section 219 Restrictive Covenant to restrict the maximum amount of mezzanine space; and
 - (f) registration of a Section 219 Restrictive Covenant to prohibit any uses that requires a Metro Vancouver air quality permit from locating on the site.

REFERRALS

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

Surrey Fire Department: No concerns.

SITE CHARACTERISTICS

Existing Land Use: Vacant industrial land.

Adjacent Area:

Direction	Existing Use	LAP Designation	Existing Zone
North (Across 36 Ave):	Agricultural.	Technology Park or Business Park and Landscaping Strips	A-1
East:	Vacant industrial land and agricultural.	Business Park	IB-1 and A-2
South (Across 34A Avenue):	Vacant industrial land under Development Application 7919- 0082-00	Business Park and Business Park (Office)	IB-1 and IB-2
West (Across 192 Street):	Industrial building and vacant industrial lands.	Business Park	CD (Bylaw No. 17146 and 17934)

DEVELOPMENT CONSIDERATIONS

Background

- The subject site is comprised of five (5) lots located at the southeast corner of 192 Street and 36 Avenue in Campbell Heights.
- The entire site is designated "Mixed Employment" in the Official Community Plan (OCP). The eastern portion of the site is designated "Business Park" under the Campbell Heights Local Area Plan and is zoned "Business Park 2 Zone (IB-2)". The western portion of the site is designated "Business Park (Office)" under the Campbell Heights Local Area Plan and is zoned "Business Park 1 Zone (IB-1)".
- The site is bound by mixed-employment and business park designated lands on all sides, with landscaping strips and a greenway (multi-use pathway) along both sides of 192 Street and 36 Avenue.
- The properties in this application were previously rezoned from "General Agriculture Zone (A-1)" to "Business Park 1 Zone (IB-1)" and "Business Park 2 Zone (IB-2)" under Development Application No. 7907-0326-00. Included in the previous application was Development Permit 7907-0326-00 which established the general design guidelines for these properties.

Proposal

• The property owner proposes to construct multiple industrial warehousing and office buildings on the site. The development and build-out of the overall site is to occur in four (4) phases. The subject application represents Phase 1 of this construction plan, with further development applications being made for subsequent phases.

• In order to initiate this development plan and to proceed with Phase 1 of construction, the applicant is proposing the following:

- O Subdivision in order to consolidate the existing five (5) lots into four (4);
- o Rezoning a portion of the site from IB-2 to IB-1; and
- o Form and Character Development Permit for the construction of two industrial warehousing and office buildings on proposed Lot B.
- The applicants are proposing to consolidate the five (5) properties within the subject site into four (4) lots with adjusted boundaries in order to provide for more efficient buildable areas (Appendix III).
- A rezoning application has been made in order to adjust the existing boundary of the IB-1 Zone eastward on the site. This adjustment is required so that proposed Lots A and C do not become split zoned after the subdivision plan is approved. There are no additional uses beyond what would presently be permitted for proposed Lots A and C through the rezoning process. As such, the rezoning application is intended as a housekeeping matter in order to provide transparency and consistency in the application of the Zoning Bylaw on these parcels going forward.
- The application requires a Development Permit in order to construct two warehouse and office buildings in the north-east section of the site (proposed Lot B) as part of the Phase 1 construction plan.
- Building 1 has a total proposed floor area of 8,713 square metres (93,784 sq. ft.); 6,872 square metres (73,974 sq. ft.) for industrial uses, 1,659 square metres (17,859 sq. ft.) for office and wholesale uses, and 181 square metres (1,950 sq. ft.) for a caretaker suite.
- Building 2 has a total proposed floor area of 5,770 square metres (62,105 sq. ft.); 4,708 square metres (50,680 sq. ft.) for industrial uses and 1,061 square metres (11,425 sq. ft.) for office and wholesale uses.
- The proposed buildings comply with the requirements of the IB-2 Zone, including floor area, lot coverage, building height, and setbacks.
- A total of 189 parking spaces are required based on the floor areas of both buildings in Phase 1; the applicant is proposing 199 spaces.
- Two (2) vehicular accesses are proposed from 36 Avenue to provide access for both trucks and passenger vehicular traffic and will be restricted to right-in-right-out only. Cross access easements have been proposed along the western and southern boundaries of Phase 1 to provide internal circulation and connection between Phase 1 and subsequent phases.

PRE-NOTIFICATION

 A development proposal sign was erected, and pre-notification letters were sent to properties within 100 metres (329 ft.) of the subject site. No comments or correspondence have been received to date.

DESIGN PROPOSAL AND REVIEW

Building and Site Design

- The proposed buildings are consistent with the guidelines outlined in the General Development Permit that was previously registered on the property under Development Application No. 7907-0326-00 and is reflective of the existing standards within the area. The development concept behind Campbell Heights is a high quality, sustainable industrial business park.
- Overall, the buildings are proposed to have a modern appearance. For Building 1, architectural
 emphasis is placed on the main entrance to the building's office component fronting
 36 Avenue with extensive use of glazing and articulation to provide visual interest. In
 addition, the office space is proposed to extend beyond the industrial units of the new
 building to provide screening from the proposed loading bays associated with the new
 building.
- The proposed buildings construction is a combination of concrete tilt-up panels and tinted double glazing. The colours for the concrete panels are proposed in light gray (Misty Gray and Thundercloud Gray) dark gray (Trout Gray). The primary building façade for Building 1, which fronts 36 Avenue, and Building 2, which interfaces with the east-west cross access easement, are accented with metal siding painted in a cedar appearance. The buildings' side and rear elevations are accented with concrete panels painted red (Exotic Red).

Landscaping

- The proposed landscaping includes a 6.0 metre (20 ft.) wide landscaping strip along 36 Avenue.
- Landscaping has been designed with high quality drought resistant planning. Planting
 includes the following trees: October Glory Maple, Red Sunset Maple, Red Rocket Maple,
 Worplesdon Sweet Gum, Pink Perfection Flowering Cherry, Douglas Fir, Red Oak, Western
 Red Cedar, and a variety of shrubs and plants.
- Benches are provided at the front of the building facing 36 Avenue and an amenity area with table seating is located near the northern property line. This amenity area is to be used mostly by staff.
- Bicycle racks are provided adjacent to the amenity area and elsewhere within the site.
- The portions of the proposed truck loading/unloading area will be screened by a 4.3 metre (14 ft.) green screen. The green screens are freestanding wire mesh panels that allows vines and other plantings to grow on. This feature provides additional landscaping on site and is visually softer than solid metal panels traditionally used to screen loading/unloading areas.

Access and Parking

• Two (2) vehicular accesses are proposed from 36 Avenue to provide access for both trucks and passenger vehicular traffic and will be restricted to right-in-right-out only. Cross access easements have been proposed along the western and southern boundaries of Phase 1 to provide internal circulation and connection between Phase 1 and subsequent phases.

- Pedestrian linkages are proposed to connect the office component with 36 Avenue.
- Based on the proposed industrial and office floor area, a total of 189 parking spaces are
 required to be provided. The applicant proposes a total of 199 parking spaces, which exceeds
 the minimum parking spaces required under the Zoning By-law.

Mezzanine Space

• The BC Building Code permits up to 40% of the ground floor area to be constructed as second-storey mezzanine space. The proposed development proposes 23.5% mezzanine space for Buildings 1 and 2. The applicant has agreed to register a Section 219 Restrictive Covenant restricting the maximum mezzanine space to be constructed to avoid a situation where there may be insufficient parking for the future development of the site.

Signage

- The applicant has proposed a freestanding sign as an onsite directory to the tenant units within the site. The sign is located along the north-south drive aisle connected to the western-most site access from 36 Avenue.
- The freestanding sign is setback approximately 5 metres (16 ft.) from 36 Avenue and is oriented towards the drive aisle for vehicles and trucks already on the site.
- The sign is approximately 6 metres (20 ft.) long and 1.4 metres (5 ft.) high. Half of the sign area is dedicated to the directory spaces for 14 tenant names and unit numbers, and the other half includes copy for building identification and addressing. The tenant spaces are to be a uniform text style displaying the tenant name and unit and are not intended to accommodate the tenant's individual branded signage.
- The applicant has included fascia signage for building identification and addressing in their architectural drawings. This signage is acceptable to staff.
- Except for unit numbers above the units' main entries and loading bays, no fascia or canopy signage has been proposed for individual tenant units. The applicant has confirmed that no tenant signage is intended at this time. Staff advised the applicant that any future signage would be subject to a comprehensive sign design development permit.

TREES

 Max Rathburn, ISA Certified Arborist of Diamond Head Consulting 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	Exis	ting	Remove	Retain
Aldei	r and Cott	tonwood	l Trees	
Alder	3	3	3	0
Cottonwood		1	4	0
(excluding	Decidu o Alder and		s wood Trees)	
Cherry	3	3	3	0
Paper Birch	2	2	2	0
	Conifero	ous Tree	s	
Northern White Cedar	3	3	3	О
Western Red Cedar	155		155	0
Deodar Cedar	1	L	1	0
Douglas Fir	244		244	0
Western Hemlock	10	9	109	0
Contorta Pine			1	0
Western White Pine	5	5	5	0
Total (excluding Alder and Cottonwood Trees)		23	523	О
Total Replacement Trees Prop (excluding Boulevard Street Tree	186			
Total Retained and Replacement Trees		186		
Contribution to the Green City Fund		\$346,800		

- The Arborist Assessment states that there is a total of 523 protected trees on the site, excluding Alder and Cottonwood trees. Seven (7) existing trees, approximately 0.01 % of the total trees on the site, are Alder and Cottonwood trees. It was determined that no 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 site is heavily treed with a variety of mature, protected trees. Tree retention has been a challenge on this site. Staff have worked extensively with the applicant and the project arborist to explore tree retention opportunities, specifically along 36 Avenue and in the southern portion of the site. Ultimately, it was determined that trees could not be retained in Phase 1 as viable retention would need to be completed in large clusters which adversely impact the developable area of the site. Tree retention will be sought along 192 Street in Phases 3 and 4 of the site development.

• The applicant will be required to plant trees on a 1 to 1 replacement ratio for Alder and Cottonwood trees, and a 2 to 1 replacement ratio for all other trees. This will require a total of 1,053 replacement trees on the site. Since only 186 replacement trees can be accommodated on the site, the deficit of 867 replacement trees will require a cash-in-lieu payment of \$346,800, representing \$400 per tree, to the Green City Fund, in accordance with the City's Tree Protection By-law.

- In addition to the proposed replacement trees, the applicants have proposed the following to mitigate the tree loss on this portion of the site:
 - o A 7.5 metre (25 ft.) landscape buffer along 36 Avenue which is wider than the 6.0 metre (20 ft.) buffer required in the IB-2 Zone; and
 - o A portion of the replacement trees to be upsized.
- In summary, a total of 186 trees are proposed to be replaced on the site with a contribution of \$346,800 to the Green City Fund.

ADVISORY DESIGN PANEL

Industrial developments are not subject to review by the Advisory Design Panel (ADP), but
the design was reviewed by City staff and found to be generally satisfactory. The proposed
development was evaluated based on compliance with the design guidelines for Campbell
Heights North and the OCP.

SUSTAINABLE DEVELOPMENT CHECKLIST

The applicant prepared and submitted a sustainable development checklist for the subject site on April 23, 2018. The table below summarizes the applicable development features of the proposal based on the seven (7) criteria listed in the Surrey Sustainable Development Checklist.

Sustainability	Sustainable Development Features Summary
Criteria	
1. Site Context & Location (A1-A2)	 The subject site is located within the Campbell Heights Local Area Plan (LAP) The proposed development conforms to the land use designation
(11111111)	of the Campbell Heights LAP and the Official Community Plan (OCP)
2. Density & Diversity (B1-B7)	• The proposed density is 0.58 FAR, which is below the maximum 1.0 FAR.
3. Ecology & Stewardship (C1-C4)	The proposed development will include natural landscaping.

Sustainability Criteria	Sustainable Development Features Summary
4. Sustainable Transport & Mobility (D1-D2)	The proposed development includes bicycle parking.
5. Accessibility & Safety (E1-E3)	Exterior lighting at night will provide improved safety.
6. Green Certification (F1)	None proposed.
7. Education & Awareness (G1-G4)	None proposed.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Project Data Sheets

Appendix II. Survey Plan

Appendix III. Proposed Subdivision Layout, Site Plan, Building Elevations, Landscape Plans

and Perspective

Appendix IV. Tree Preservation Summary

INFORMATION AVAILABLE ON FILE

• Complete Set of Architectural and Landscape Plans prepared by Taylor Kurtz Architecture and Design Inc. and PMG Landscape Architects, respectively, dated February 27, 2019.

original signed by Ron Hintsche

Jean Lamontagne General Manager Planning and Development

HS/cm

DEVELOPMENT DATA SHEET

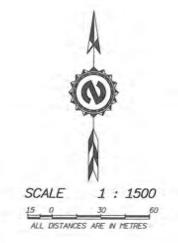
Existing Zoning: IB-1 and IB-2

Required Development Data	Minimum Required / Maximum Allowed	Proposed
LOT AREA*		
Gross Total		2.88 hectares
Road Widening area		
Undevelopable area		
Net Total		2.73 hectares
LOT COVERAGE (in % of net lot area)		
Buildings & Structures	60%	44%
Paved & Hard Surfaced Areas		
Total Site Coverage		
SETBACKS (in metres)		
Front	16 metres	28.5 metres
Rear	7.5 metres	11.4 metres
Side #1 (E)	7.5 metres	10.5 metres
Side #2 (N,S,E, or W)	o.o metres	5.9 metres
BUILDING HEIGHT (in metres/storeys)		
Principal	14 metres	12.2 metres
1		
FLOOR AREA: Industrial		11,581 square metres
Office/Wholesale		2,721 square metres
Caretaker		181 square metres
Total		14,483 square metres
DENSITY		
FAR	1.0	0.53
PARKING (number of stalls)		
Office/Wholesale	69	
Industrial	116	
Total Number of Parking Spaces	189	189
Number of accessible stalls		4
Number of small cars		20
Tandem Parking Spaces: Number / % of		12%
Total Number of Units		24 spaces

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

SURVEY PLAN TO ACCOMPANY CITY OF SURREY REZONING BYLAW NO: _____ OF PART OF LOTS 2 AND 4 ALL OF SEC 27 TP 7 NWD PLAN EPP42480

FOR REZONING PURPOSES



Property line dimensions are derived from PLAN EPP42480.

CERTIFIED CORRECT
DATED THIS 8th DAY OF May, 2019

M. Adam Fulkerson

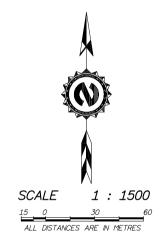
B.C.L.S. 906



FILE: 6416-18-SUB-2-blockPlan

PROPOSED SUBDIVISION PLAN OF **LOTS 1 TO 5** ALL OF SECTION 27 TOWNSHIP 7 NWD PLAN EPP42480

DRAFT DATE: MARCH-22-2018

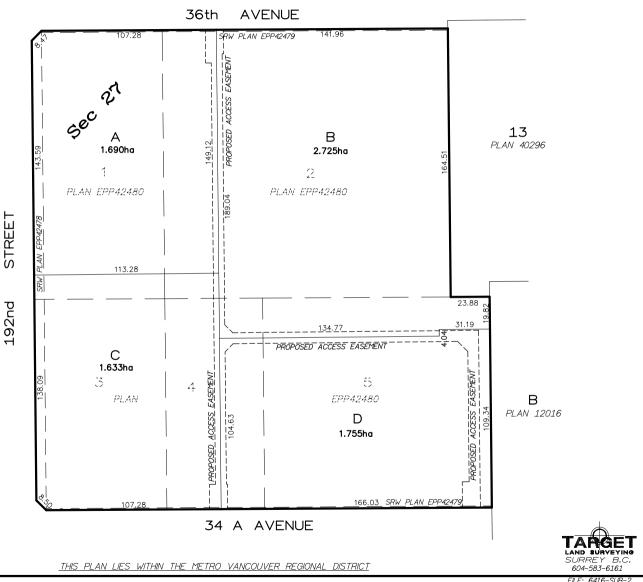


Perimeter dimensions are derived from PLAN EPP42480.

- Subject to review and approval by the City of Surrey Not to be used for legal transactions

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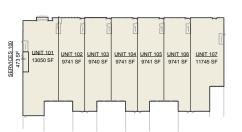


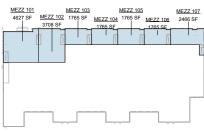


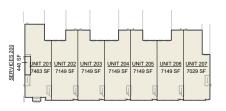
Vancouver Logistics City - Phase 1- Bld 1 +2

27 FEB 2019 | DP DESIGN REVIEW GROUP (DRG) RESPONSE





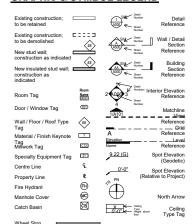




MEZZ 201 MEZZ 203 MEZZ 205 MEZZ 205 1598 SF MEZZ 205 1002 SF MEZZ 204 1602 SF MEZZ 206 1225 SF 1602 SF MEZZ 206 1225 SF

LEVEL 1 AREA PLAN

GRAPHIC & SYMBOL LEGEND



PROJECT TEAM:

MEZZANIE AREA PLAN

OWNER	Pollyco Group of Companies
	#320 - 20780 Willoughby Town Centre Drive, Langley P. 604.882.6888
	Connie Chow, President Hugh W. Carter, BCom
ARCHITECTS	
	Architecture + Design Inc.
	102-1183 Odium Drive, Vancouver, BC P. 604.569.3499 F. 604.569.1394
Craig Taylor, A	rchitect, AIBC Benjamin Beckwith, Intern Architect AIBC LEED AP
CIVIL	Aplin & MartinConsultants
ENGINEER	Ltd.
LINGINEER	201 - 12448 - 82nd Avenue, Surrey, BC P. 604.597.9058 F
D	erek Hull, P.Eng, LEED AP Don Bevacqua, P.Eng
LANDSCAPE	PMG Landscape
ARCHITECT	Architects Ltd.
AROTHILOT	1C100 4185 Still Creek Dr., Burnaby, BC P. 604:294.0011
	Marlene Messer Associate BID, MLA MBCSLA
GENERAL	Integrated Construction
CONTRACTO	R Concepts
JJ	310-12960 84th Avenue, Surrey, BC P. 604 599 0706 F. 604 599 0716
Jackson Condens	i. Director, Development Braden Smith, Manager,

DRAWING INDEX:

A0	Cover
A001	Project Data + FSR
A002	Survey
A003	Context Plan
A004	Buildings 1+2 - Site + Project Limits
A005	Building 1 - 3D VIEWS
A006	Building 2 - 3D VIEWS
A100	Building 1 - Site Plan
A101	Building 1 - Floor Plan Level 1
A102	Building 1 - Floor Plan Mezz
A 102	Duilding 1 Dings Dings Laurel 2

A104	Building 1 - Roof Plan
A105	Building 2 - Site Plan
A106	Building 2 - Floor Plan Level 1
A107	Building 2 - Floor Plan Mezz
A108	Building 2 - Roof Plan
A301	Building 1+2 - Elevations
A302	Building 1 - Elevations
A303	Building 2 - Elevations
A400	Building 1 - Sections
A401	Building 2 - Sections

03 Exterior Details
DO LABOR DUBING

A601 Exterior Details

CARETAKER 122 910 SF CARETAKER 121 1040 SF

LEVEL 2 AREA PLAN

INDUSTRIAL/SERVICE
OFFICE/WHOLESALE
CARETAKER

AREA SUMMARY:

Area Summary (Gross Building1)

Building	Level	Description	Department	Area (SF)	Area (SM)
IEVE 1					
BUILDING1	IEVE 1	SERVICES 100	INDUSTRIAL/SERVICE	470 SF	44 m²
BUILDING1	LEVEL 1	LINIT 101	INDUSTRIALISERVICE	13050 SF	44 m² 1212 m²
BUILDING1	LEVEL 1	UNIT 102	INDUSTRIAL	9740 SF	905 m²
BUILDING1	LEVEL 1	UNIT 103	INDUSTRIAL	9740 SF	905 m²
BUILDING1	LEVEL 1	UNIT 104	INDUSTRIAL	9740 SF	905 m²
BUILDING1	LEVEL 1	UNIT 106	INDUSTRIAL	9740 SF	905 m²
BUILDING1	LEVEL 1	UNIT 106	INDUSTRIAL	9740 SF	905 m²
BUILDING1	LEVEL 1	UNIT 107	INDUSTRIAL	11750 SF	1091 m²
				73970 SF	6872 m²
MEZZANIE					
BUILDING1	MEZZANIE	MEZZ 101	OFFICE/WHOLESALE	4630 SF	430 m²
BUILDING1	MEZZANIE	MEZZ 102	OFFICE/WHOLESALE	3710 SF	345 m²
BUILDING1	MF77ANIE	ME77 103	OFFICE WHOLESALE	1780 SE	164 m²
BUILDING1	MEZZANIE	MEZZ 104	OFFICE/WHOLESALE	1760 SF	164 m²
BUILDING1	MF77ANIE	ME77 105	OFFICE WHOLESALE	1780 SE	164 m²
BUILDING1	MEZZANIE	ME77 108	OFFICE WHOLESALE	1780 SF	164 m²
BUILDING1	MEZZANIE		OFFICEMHOLESALE	2470 SF	229 m²
	Deec			17860 SF	1659 m²
LEVEL 2				11000 SF	1009 III
PUII DING1	LEVEL 2	CARFTAKER 121	CARFTAKER	1040 SF	97 m²
BUILDING1		CARETAKER 121			
BUILDING1	LEVEL 2	CARETAKER 122	CARETAKER	910 SF	85 m²
				1950 SF	181 m²

Area Summary (Gross Building2)

Building	Level	Description	Department	Area (SF)	Area (SM)
LEVEL 1					
BUILDING2	LEVEL 1	SERVICES 200	INDUSTRIALISERVICE	440 SF	41 m ²
BUILDING2	LEVEL 1	UNIT 201	INDUSTRIAL	7460 SF	693 m²
BUILDING2	LEVEL 1	UNIT 202	INDUSTRIAL	7150 SF	664 m²
BUILDING2	LEVEL 1	UNIT 203	INDUSTRIAL	7150 SF	664 m²
BUILDING2	LEVEL 1	UNIT 204	INDUSTRIAL	7150 SF	664 m²
BUILDING2	LEVEL 1	UNIT 205	INDUSTRIAL	7150 SF	664 m²
BUILDING2	LEVEL 1	UNIT 206	INDUSTRIAL	7150 SF	664 m²
BUILDING2	LEVEL 1	UNIT 207	INDUSTRIAL	7030 SF	653 m²
				50680 SF	4708 m²
MEZZANIE					
BUILDING2	MEZZANIE	MEZZ 201	OFFICE/WHOLESALE	1590 SF	148 m²
BUILDING2	MEZZANIE	MEZZ 202	OFFICE/WHOLESALE	1600 SF	149 m²
BUILDING2	MEZZANIE	MEZZ 203	OFFICE/WHOLESALE	1600 SF	149 m²
BUILDING2	MEZZANIE	MEZZ 204	OFFICE/WHOLESALE	1600 SF	149 m²
BUILDING2	MEZZANIE	MEZZ 205	OFFICE/WHOLESALE	1600 SF	149 m²
BUILDING2	MEZZANIE	MEZZ 206	OFFICE/WHOLESALE	1600 SF	149 m²
BUILDING2	MEZZANIE	MEZZ 207	OFFICE/WHOLESALE	1830 SF	170 m²
				11430 SF	1061 m²
				62110 SE	5770 m²

Area Schedule - By Occupancy Building1

Building	Occupancy	Area SF	Area SM
BUILDING1	Caretaker	1950 SF	181 m²
BUILDING1	Industrial	73974 SF	6872 m²
BUILDING1	Office/Wholesale	17859 SF	1669 m²
		93784 SF	8713 m²
	MEZZANINE % of L1:		24.1%

Area Schedule - By Occupancy Building 2

Building	Occupancy	Area SF	Area SM
BUILDING2	Industrial	50680 SF	4708 m²
BUILDING2	Office/Wholesale	11425 SF	1061 m²
		62105 SF	5770 m²
MEZZANINE % of L1:			22.5%

Area Schedule-By Occupancy Building 1+2

Occupancy	Area SF	Area SM
Caretaker	1950 SF	181 m²
Industrial	124654 SF	11581 m²
Office/Wholesale	29284 SF	2721 m²
	155889 SF	14483 m²
MEZZAI	23.5%	

ZONING SUMMARY:



PROJECT ADDRESS: 192th Street+ 36th Ave, Surrey BC

 LEGAL DESCRIPTION:
 TBA

 Front Yard Setback-Proposed: 93'-5" [28.5m]
 Required:
 52' [16m]

 Side Yard Setback:
 Proposed: 34'-7" [10.5m]
 Required:
 0' [0m]

 Flanking Street
 Proposed:
 0'
 0'

 Yard Setback:
 Required:
 N/A

 Rear Yard Setback:
 Proposed:
 37'-6" [11.4m]

 Required:
 25' [7.5m]

 EASEMENTS:
 TBA

AUTHORITY: City of Surrey

ZONE: Business Park (IB-2)
USES: Industrial, Wholesale

293,082 sf [27,228 sm] Site Areas Proposed: Permitted: F.A.R.: 128,390 sf Lot Coverage: Proposed: (Incl. Outdoor [11,928 sm] 44% Covered Areas) 60% Height: Proposed: 40' [12.2m] Permitted: 45' [14m] Parking Required Building 1: Industrial: 73,860sf @ 1/1076sf: 69 Office/Wholesale: 17,859sf @ 2.5/1076sf 42

(x2) per unit: 4

Total = 115 Stalls

Parking Required Building 2: Industrial: 50,560sf @ 1/1076sf: 47 Office/Wholesale: 11,425sf @ 2.5/1076sf 27

Caretaker:

Total = 74 Stalls

Parking Required Building 1+2: 189 Parking Provided Building 1+2

 Type
 No.

 Parking Space: 9x16
 20

 Parking Space: 9x18
 167

 Parking Space: 9x22
 12

 199
 199

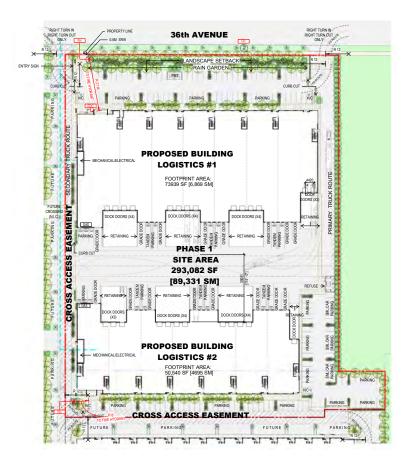
 Small Car %:
 10%

Loading: Proposed: 26 Dock Bays 16 Grade Bays **KEYPLAN**

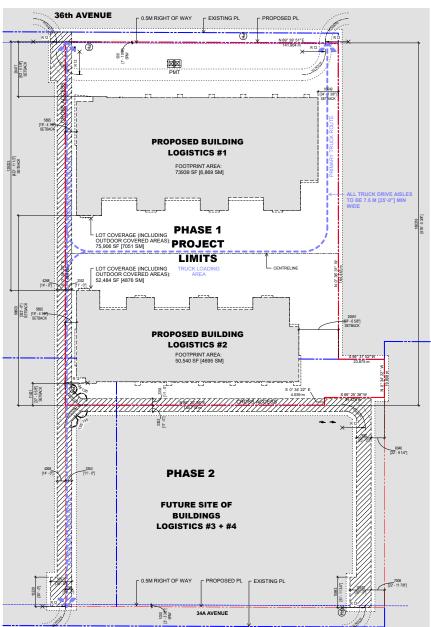








1) Site Plan
1" = 50'-0"





KEYPLAN





LEGEND

PROPERTY LINE PROPERTY LINE PROPERTY LINE

KEYNOTES

TAG DESCRIPTION

FDC FIRE DEPARTMENT CONNECTION FH FIRE HYDRANT GAS GAS METERS

 2
 19.02.27
 DP DRG Response

 1
 18.03.26
 Issued for Development Permit Application

 REV
 DATE
 DESCRIPTION

SCALE: As indicated DATE: Issue Date DRAWN: Aut
PROJECT NUMBER Project Num
FILE: C10ber@egenctCocurent/18055 (AC-86g) PLOT

TAYLOR KURTZ











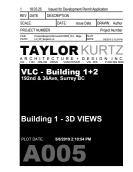
Building 1 View from North West - Close Up



Building 1 View from North East



Building 1 View from North East - Close Up



TKA+D



Building 2 View from North West



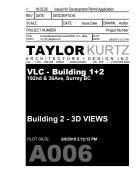
Building 2 View from South West Close Up



Building 2 View from South East



Building 2 View from South West







KEYPLAN



BLDG #2

LEGEND

EXISTING
PROPERTY LINE

PROPOSED PROPERTY LINE

KEYNOTES

FDC FIRE DEPARTMENT CONNECTION
FH FIRE HYDRANT
GAS GAS METERS

 2
 19.02.27
 DP DRG Response

 1
 18.03.26
 Issued for Development Permit Application

 SCALE:
 As indicated DATE:
 Issue Date
 DRAWN: Aust

 PROJECT NUMBER
 Project Numb
 Project Numb

TAYLOR KURTZ

VLC - Building 1+2
192nd & 36Ave, Surrey BC

Building 1 - Site Plan

PLOT DATE: 5/8/2019 2:15:54 PM









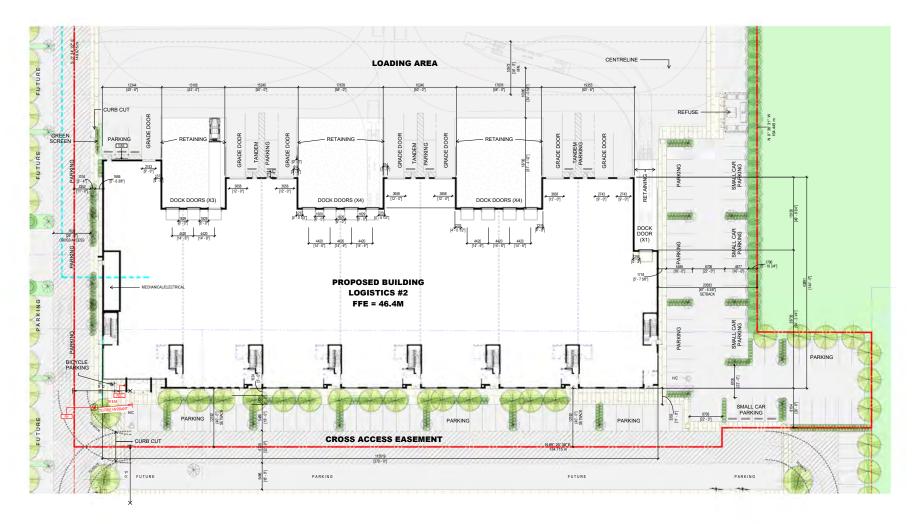
LEGEND

EXISTING PROPERTY LINE



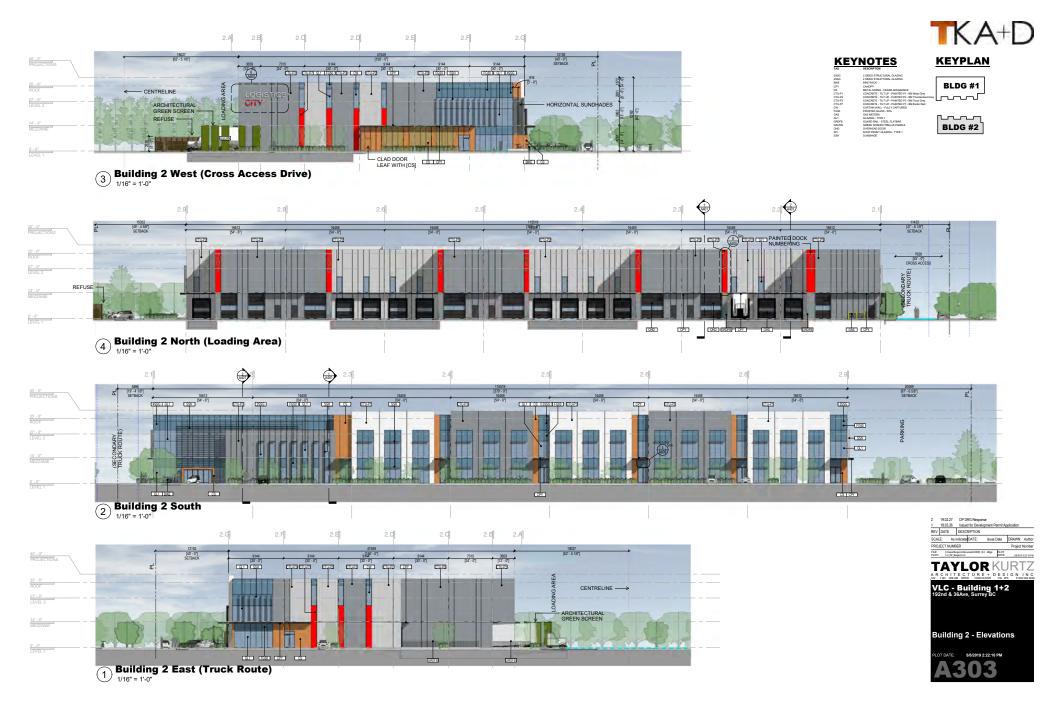
KEYNOTES

FIRE DEPARTMENT CONNECTION FIRE HYDRANT GAS METERS



2 19.02.27 DP DRG Response REV DATE DESCRIPTION TAYLOR KURTZ VLC - Building 1+2 192nd & 36Ave, Surrey BC Building 2 - Site Plan







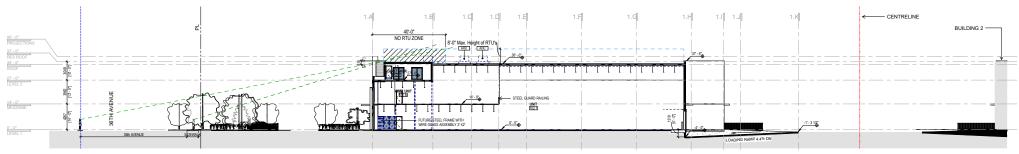
KEYNOTES

AHU FUTURE AIR HANDLING UNIT BY TENANT

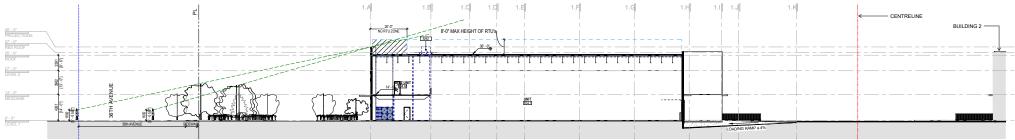
KEYPLAN

BLDG #1

BLDG #2



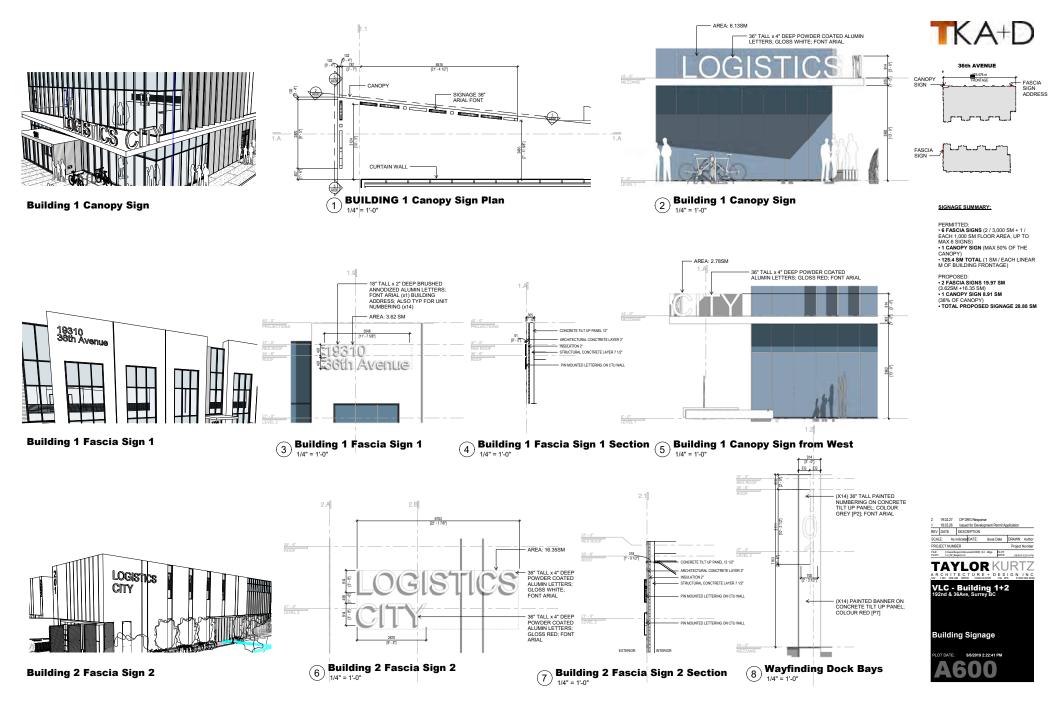
1 Building 1 - Section A

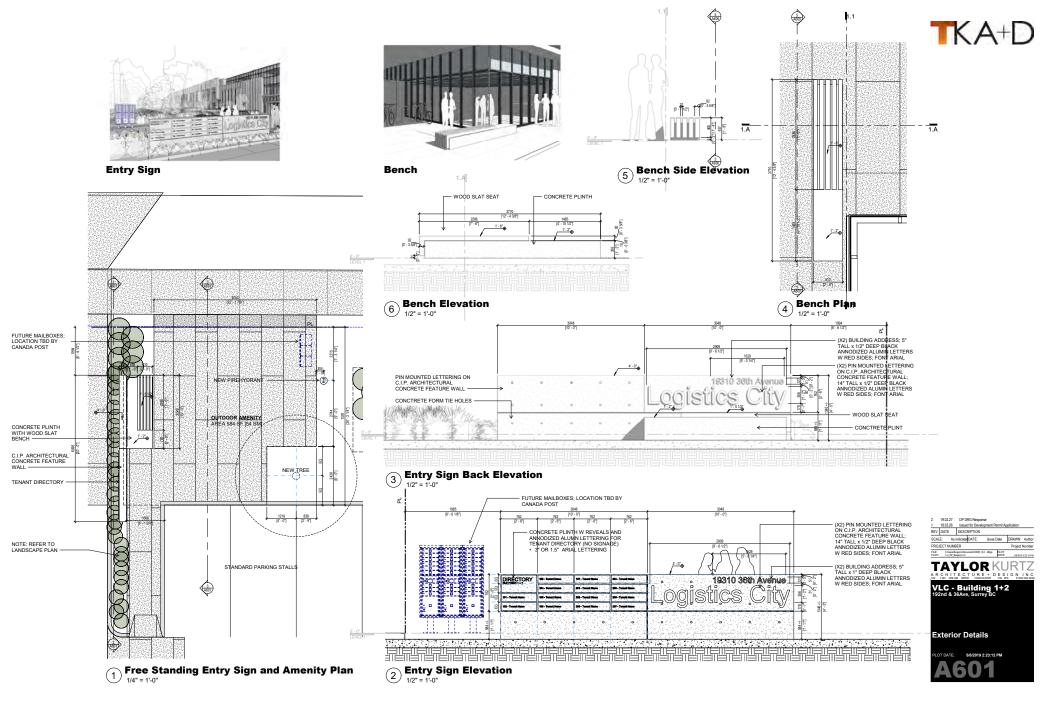


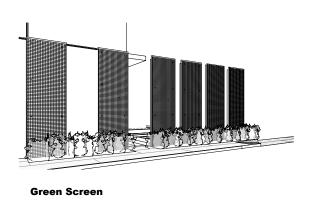
Building 1 - Section B1/16" = 1'-0"

2 19027 DP DRO Reponse
1 19028 used to Decotopened Permi Application
SCALE A redicate/DATE ISSUE DIS DROWN Author
PROJECT MARRIER DROWN ISSUE DIS DROWN Author
PROJECT MARRIER DROWN ISSUE DIS DROWN AUTHOR
TAYLOR WORLD DROWN ISSUE DIS DROWN ISSUE D

Building 1 - Sections
PLOT DATE: 58/2019 2:22:15 PM







STEEL EDGE TRIM TOP

SNAP CLIP

- 5x5 PAINTED STEEL HSS POST

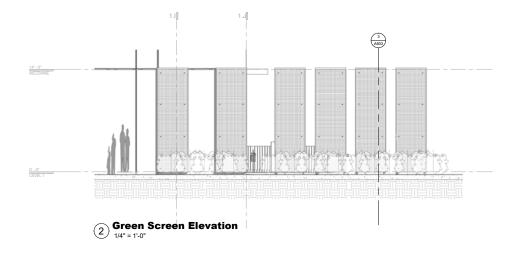
3" THICK GREENSCREEN PANEL

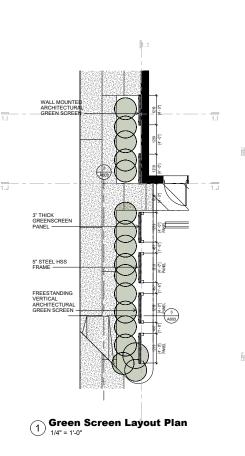
STEEL EDGE TRIM BOTTOM

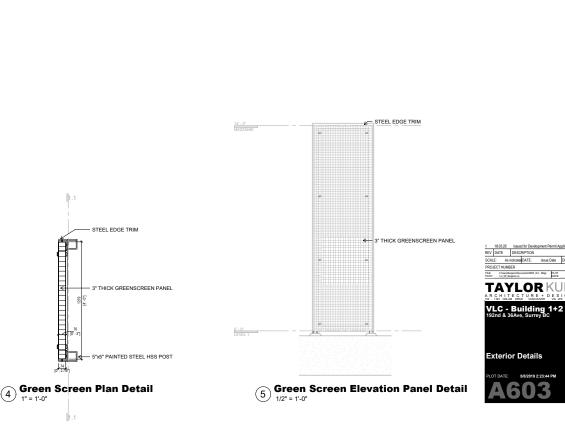
POST IMBED LENGTH & FOOTING

Green Screen_Section

1/2" = 1'-0"









	Ιlø
LANDS: ARCHIT	
Burnaby, British	185 Still Creek Drive Columbia, V5C 6G: 1 ; f: 604 294-002:

- GARBAGE ENCLOSURE BY ARCH LIQUIDAMBAR STYRACIFLUA WORPLESDON ASPHALT PAVING ASPHALT PAVING L1 UNIT C 11386 SF 80, a L L1 UNIT B 6778 SF CONCRETE 36TH AVENUE PHASE 1 BLDG. 2 BLDG. 1 Typ. L1 UNIT A Typ. L1 UNIT A 9472 SF fl. Sa L 6924 SF L1 UNIT B 9473 SF fl. Sa L L1 UNIT D 13311 SF L1 UNIT C PAVING

PHASE 1 - BUILDINGS 1 & 2

OCTOBER GLORY MAPLE

NOTES: * PLANT SIZES IN THIS LIST ARE SPECIFIED ACCORDING TO THE BIC LANDSCAPE STANDARD AND CAMMUNI LANDSCAPE STANDARD, LIVEST EDITION. CONTAINER SIZES SPECIFIED AS PER CIVIL STANDARD, MICH STANDARD AND CAMMUNI SCHOLLENGE SIZES AS PER STANDARD AND CAMMUNI SCHOLLENGE ACCOUNTS AND CAMMUNI SCHOLLENGE STANDARD AND CAMMUNI MICH SCHOLLENGE STAND

RED ROCKET MAPLE

DOUGLAS FIR

ACER RUBRUM RED SUNSET MAPLE
LIQUIDAMBAR STYRACIFLUA "WORPLESDON" LIQUIDAMBAR STYRACIFLUA "WORPLESDON" TCM
PSEUDOTSUGA MENZIESI (2,5m) DOUGLAS FIR

PMG PROJECT NUMBER: 17:095

6CM CAL; 2M STD; B&E

6CM CAL; 2M STD; B&B

6CM CAL; 2M STD; B&B 6CM CAL; 2M STD; B&B 6CM CAL; 2M STD; B&B 7CM CAL; 2M STD; B&B 2.5M HT; B&B

3.5M HT: B&B

PLANT SCHEDULE

ACER RUBRUM 'OCTOBER GLORY

PSEUDOTSUGA MENZIESII (3.5m)

ACER RUBRUM 'RED ROCKET'

© O O O O



CHENT

PROJECT:

LOGISTICS CITY

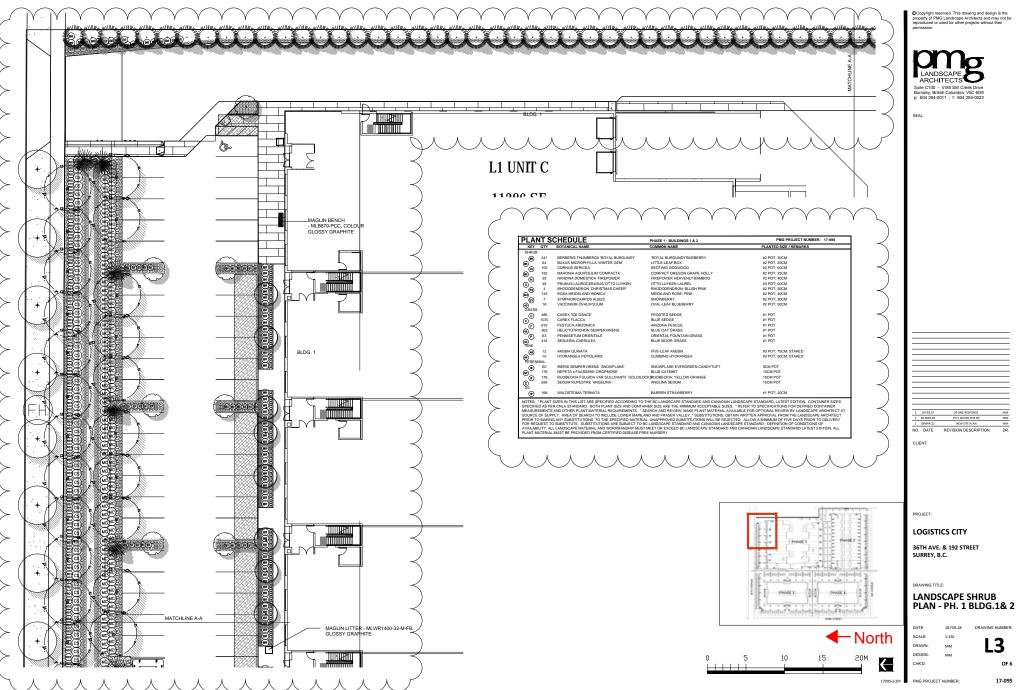
36TH AVE. & 192 STREET SURREY, B.C.

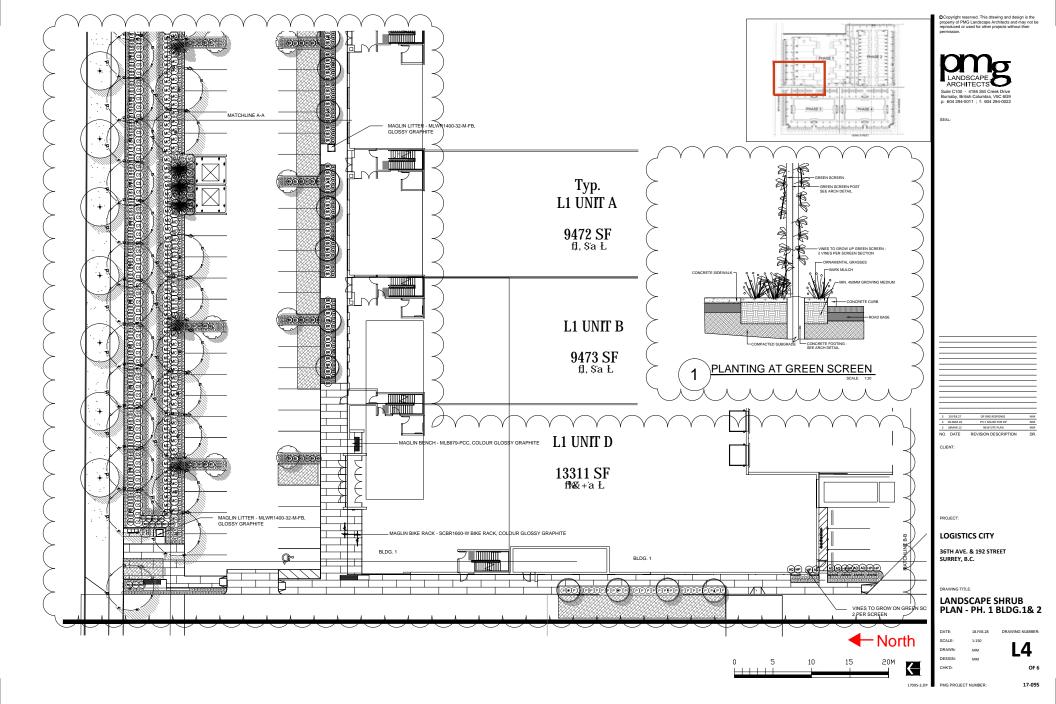
DRAWING TITLE:

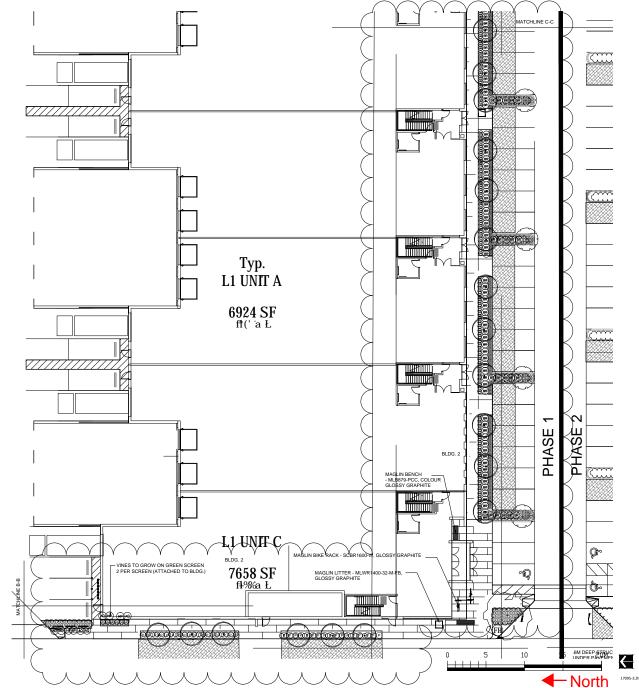
PHASES 1 LANDSCAPE TREE PLAN

DATE:	18.FEB.28	DRAWING NUMBER:
SCALE:	1:500	
DRAWN:	MM	17
DESIGN:	MM	
CHKD:		OF 6

■ North







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LANDSCAPE ARCHITECTS

ARCHITECTS

Suite C100 - 4185 Still Creek Drive
Burnaby, British Columbia, V5C 6G9
p: 604 294-0011; f: 604 294-0022

SEAL:

3 19/18/27 DF DOG REPORTER
3 18/18/27 DF DOG REPORTER
7 18/18/28/28 PM 1 DACED CRESS
NO. DATE REVISION RESCRIPTION
CUENT:

PROJECT:

LOGISTICS CITY

36TH AVE. & 192 STREET SURREY, B.C.

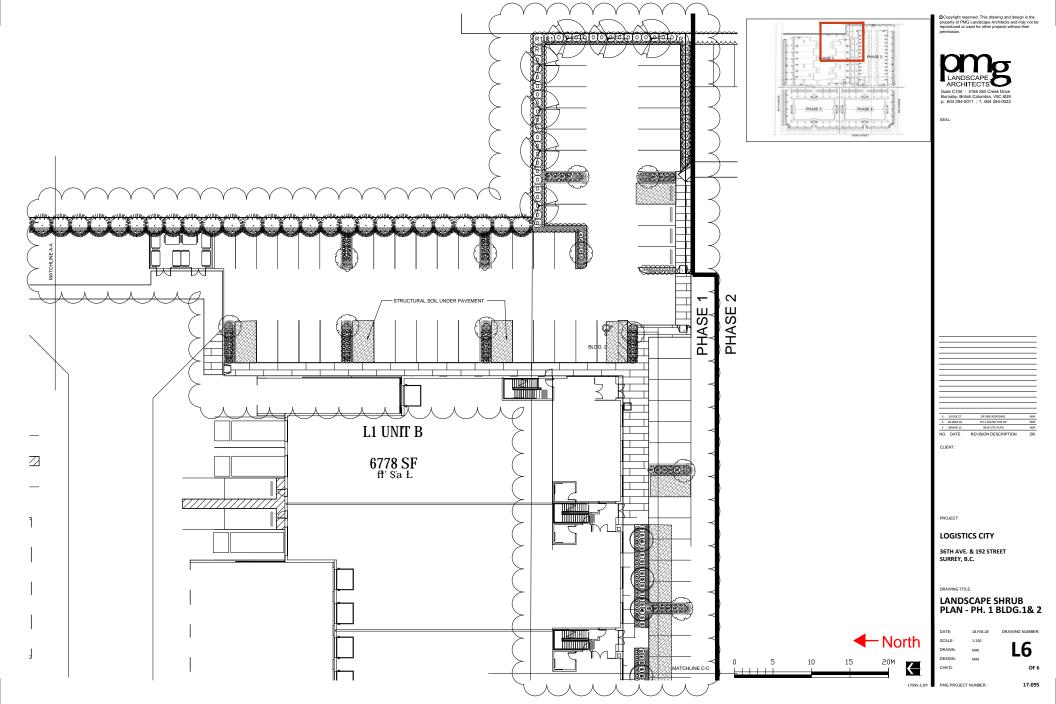
DRAWING TITLE:

LANDSCAPE SHRUB PLAN - PH. 1 BLDG.1& 2

DATE: 18.FEB.28 DRAWNING NUMBER:
SCALE: 1:50
DRAWN: MM
DESIGN: MM
CHKD: 0F.6

17095-3.ZIP PMG PROJECT NUMBER:

17-095



Arborist Report – Phase 1 Pollyco ,19242 and 19310 36th Ave

Table 3. Tree Preservation Summary.

TREE PRESERVATION SUMMARY

Surrey Project No: Unknown

Address: 19242 and 19310 36th Ave Surrey, BC

Registered Arborist: Max Rathburn

ISA Certified Arborist (PN-0599A)
ISA Qualified Tree Risk Assessor (TRAQ)
BC Parks Wildlife and Danger Tree Assessor

On-Site Trees	Number of Trees
Protected Trees Identified (on-site Phase 1 and shared trees, including trees within boulevards and proposed streets and lanes, but excluding trees in proposed open space or riparian areas)	530
Protected Trees to be Removed	530
Protected Trees to be Retained (excluding trees within proposed open space or riparian areas)	0
Total Replacement Trees Required: - Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio - 7	1053
Replacement Trees Proposed	186
Replacement Trees in Deficit	867
Protected Trees to be Retained in Proposed [Open Space / Riparian Areas]	-
Off-Site Trees	Number of Trees
Protected Off-Site Trees to be Removed	
Total Replacement Trees Required:	
- Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio	
X one (1) =	
- All other Trees Requiring 2 to 1 Replacement Ratio	
X two (2) =	
Replacement Trees Proposed	-
Replacement Trees in Deficit	-

Summary prepared and submitted by:		Morflathbur	March 25, 2019
	Arborist		Date