# AHSPG - PHASE 1

## 1919 17TH AVE. PRINCE GEORGE, BC



**CONSULTANT TEAM** 

#### AHSPG

ABORIGINAL HOUSING SOCIETY OF PRINCE GEORGE M'AKOLA HOUSING SOCIETY 1919 17TH AVENUE PRINCE GEORGE, BC V2L 5R2 TEL: 250-564-9794 FAX: 250-564-9793

### CONSTRUCTION MANAGER

IDL PROJECTS INC. 1088 GREAT STREET PRINCE GEORGE, BC V2N 2K8 TEL: 250-649-0561

**GEOTECHNICAL** 

VICTORIA, BC V9B 2W7

TEL: 250-590-0204

GEONORTH ENGINEERING LTD. 3975 18TH AVENUE PRINCE GEORGE, BC V2N IB2

## HOUSING CONSULTANT

104-550 GOLDSTREAM AVENUE

1701-4555 KINGSWAY VANCOUVER, BC V5H 4V8 TEL: 604-456-8871

### CIVIL

TEL: 250-564-4304 FAX: 250-562-1967

#### **FUNDING AGENCY**

L & M ENGINEERING LTD. 1210 FOURTH AVENUE PRINCE GEORGE, BC V2L 3J4 TEL: 250-562-1977

PWL PARTNERSHIP LANDSCAPE ARCHITECTS INC. 5TH FLOOR, EAST ASIATIC HOUSE 1201 WEST PENDER STREET VANCOUVER, BC V6E 2V2 TEL: 604-688-6111

#### 260-ITTO BURRARD STREET

FAX: 604-688-6112

**ARCHITECT** 

VANCOUVER, BC V6J 3G7 TEL: 604-669-7710 FAX: 604-669-6629

#### LANDSCAPE

MORRISON HERSHFIELD LTD. 200-536 BROUGHTON STREET VICTORIA, BC V8W IC6 TEL: 250-361-1215

## **ENVELOPE**

STRUCTURAL

TEL: 604-685-9381

1000-840 HOWE STREET

VANCOUVER, BC V6Z 2S9

NRS ENGINEERING LTD. 212 - 556 NORTH NECHAKO ROAD, PRINCE GEORGE, BC V2K IAI TEL: 250-562-0551 FAX: 250-562-0558

**MECHANICAL** 

TEL: 604-685-9381

**ELECTRICAL** 

1000-840 HOWE STREET

VANCOUVER, BC V6Z 259

#### PROJECT STATISTICS

<u>SITE ADDRESS</u> 1919 17TH AVENUE, PRINCE *GEORG*E, BC PROPOSED ZONING: PROPOSED (29%) 62,371 SF (5,794sm) 33,047 SF (3,070sm) 21,636 SF (2,010sm)-REQ'D 37,381 SF (3,473sm) USABLE OPEN SPACE: UNITS PER ACRE/HECTARE 10'-0" (3.05m) FRONT YARD (BOWSER AVE) 14'-9" 1/4 (4.5m) REAR YARD VARIES SEE SITE PLAN WEST SIDE 10'-0" (3.05m) 10'-10" (3.30m) EAST SIDE 10'-0" (3.05m) 10'-8" (3.25m) BUILDING HEIGHT MAX. 49.21' (15m) 4 STOREYS ALLOWABLE 20.33' (6.2m) 2 STOREYS PROPOSED PROPOSED 40 STALLS PARKING ON-SITE RESIDENTIAL **ACCESSIBLE** VISITOR \*ACCESSIBLE, VISITOR & SMALL CAR ARE INCLUDED IN ON-SITE RESIDENTIAL COUNT <u>CODE SUMMARY</u> B.C.B.C. 2018 PART 3 FULLY SPRINKLERED BUILDING COMBUSTIBLE CONSTRUCTION MAJOR OCCUPANCY - C (RESIDENTIAL)

#### -I HR BETWEEN SUITES AND ACCESS TO EXITS -I HR SERVICE ROOMS

FIRE SEPARATIONS WITHIN OCCUPANCIES

#### INDIGENOUS DESIGN CONSULTANT

TEL: 250-272-9492

# DRAWING LISTS

STREETSCAPE CONTEXT

#### ARCHITECTURAL

A0.04 A0.05

A2.II

A4.03

PROJECT STATISTICS, DRAWING LIST, CONSULTANT LIST AO.02 RENDERINGS A0.03 MATERIAL BOARD

#### SITE PLAN GARBAĞE ENČLÖĞÜRE { Ăl.o2 `

SURVEY

BUILDING I FLOOR PLANS LEVEL 1 \$ 2 A2.02 BUILDING I ROOF PLAN BUILDING 2 FLOOR PLANS LEVEL 1 & 2 BUILDING 2 ROOF PLAN A2.05 BUILDING 3 FLOOR PLANS LEVEL 1 & 2 BUILDING 3 ROOF PLAN

BUILDING 4 FLOOR PLANS LEVEL 1 \$ 2 A2.08 BUILDING 4 ROOF PLAN A2.09 BUILDING 5 FLOOR PLANS LEVEL 1 \$ 2 BUILDING 5 ROOF PLAN A2.10

BUILDING I FLOOR PLAN LEVEL I

A2.l2 A2.l3 BUILDING I FLOOR PLAN LEVEL 2 BUILDING 2 FLOOR PLAN LEVEL I A2.14 BUILDING 2 FLOOR PLAN LEVEL 2 A2.I5 BUILDING 3 FLOOR PLAN LEVEL I BUILDING 3 FLOOR PLAN LEVEL 2 A2.17 BUILDING 4 FLOOR PLAN LEVEL I

BUILDING 4 FLOOR PLAN LEVEL 2 A2.18 A2.19 BUILDING 5 FLOOR PLAN LEVEL I BUILDING 5 FLOOR PLAN LEVEL 2 A3.01 BUILDING I ELEVATIONS A3.02 A3.03 A3.04 BUILDING 2 ELEVATIONS

BUILDING 3 ELEVATIONS BUILDING 4 ELEVATIONS

BUILDING 5 ELEVATIONS A3.05 BUILDING 1 \$2 SECTIONS A4.02 BUILDING 3 \$ 4 SECTIONS

BUILDING 5 SECTION

#### Project Name AHSPG - Phase 1 Address 1919 17th Ave. Prince George, BC **Building Type** Wood-frame Apartments Parking Type Surface

Function	Description of units/ space	ft²/ unit or room	# of units	Total ft <sup>2</sup>	Total m <sup>2</sup>
a - Residential Units	Three-bedroom A	1273.3	9	11459.7	1064.6
	Three-bedroom A1	1282.7	4	5130.8	476.
	Three-bedroom A2	1336.8	2	2673.6	248.4
	Three-bedroom A3	1337.4	2	2674.8	248.5
	Two-bedroom B	946.7	12	11360.4	1055.4
	Two-bedroom B1	954.7	5	4773.5	443.
	Two-bedroom B2	1007.7	1	1007.7	93.0
	Two-bedroom B3	1007.6	1	1007.6	93.0
	One-bedroom C	653.9	3	1961.7	182.2
	One-bedroom C1	657.8	2	1315.6	122.:
	One-bedroom C2	667.2	3	2001.6	185.
	One-bedroom C3	671.1	3	1342.2	124.
	Four-bedroom D	1434.0	2	2868.0	266.
	Four-bedroom D1	1443.7	2	2887.4	268.
b - Resident's Amenity	Amenity	1393.3	1	1393.3	129.
c - Administration					
d - Circulation					
e - Service Rooms	Service	509	1	574.4	53.
Summary					
a - Total Net Residential Area*				52464.6	3 4874.
b - Total Net Resident's Amenity*				1393.3	129.
c - Total Net Administration*				0.0	0.
d - Total Circulation				0.0	0.
e - Total Net Service*				574.4	53.
g - Net Livable*				54432.3	5056.
Overall Building Efficiency				0.96	

\*Net areas have been measured to the outside face of plywood sheathing

		Total One-bedroom		10
		Total Two-bedroom		19
		Total Three-bedroom		17
		Total Four-bedroom		4
		Total Units		50
	Gross Floor Area			
	Building 1	12,089.00	SF	
	Building 2	10,770.00	SF	
	Building 3	13,169.30	SF	
	Building 4	8,520.30	SF	
	Building 5	14,312.10	SF	
(	Combined Total Area	58,860.70	SF	

## **dys** architecture 260 - 1770 Burrard Street Vancouver BC V6J 3G7

tel 604 669 7710 www.dysarchitecture.com

CLIENT



NO. | DATE | ISSUE

1 |2019-09-23|BCH SCHEMATIC REVIEW 2 |2020-02-04|BCH 50% REVIEW

3 |2020-02-19|ISSUED FOR DP 4 |2020-06-18|RE-ISSUED FOR DP

NO. | DATE | REVISION

INDIGENOUS DESIGN STUDIO

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 1 of 17

**PROJECT** 

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

**COVER SHEET** 

This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced production carries their name. All designs and other information shown on this drawing are for use on the without written permission of **dys** architecture. Payment of all sums due to **dys** architecture up to the the use thereof.

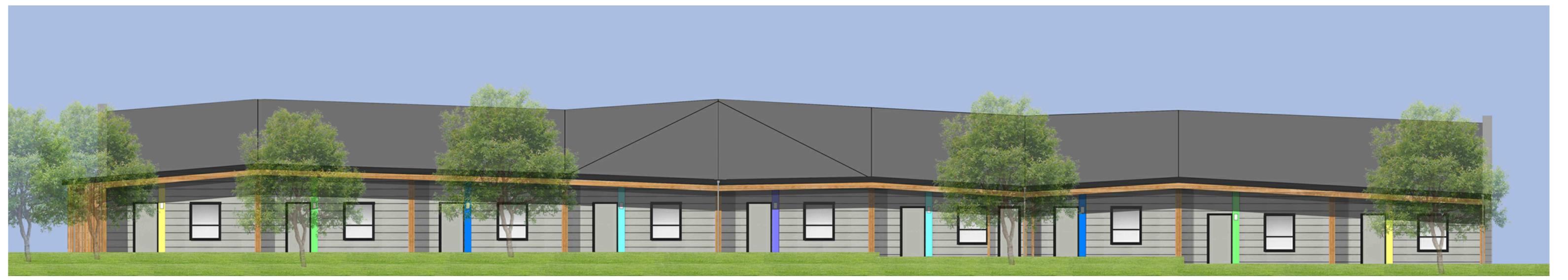
Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and dys architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to dys architecture for review before proceeding with

**PROJECT** A219457 **DRAWN** DI

fabrication.



SOUTH ELEVATION

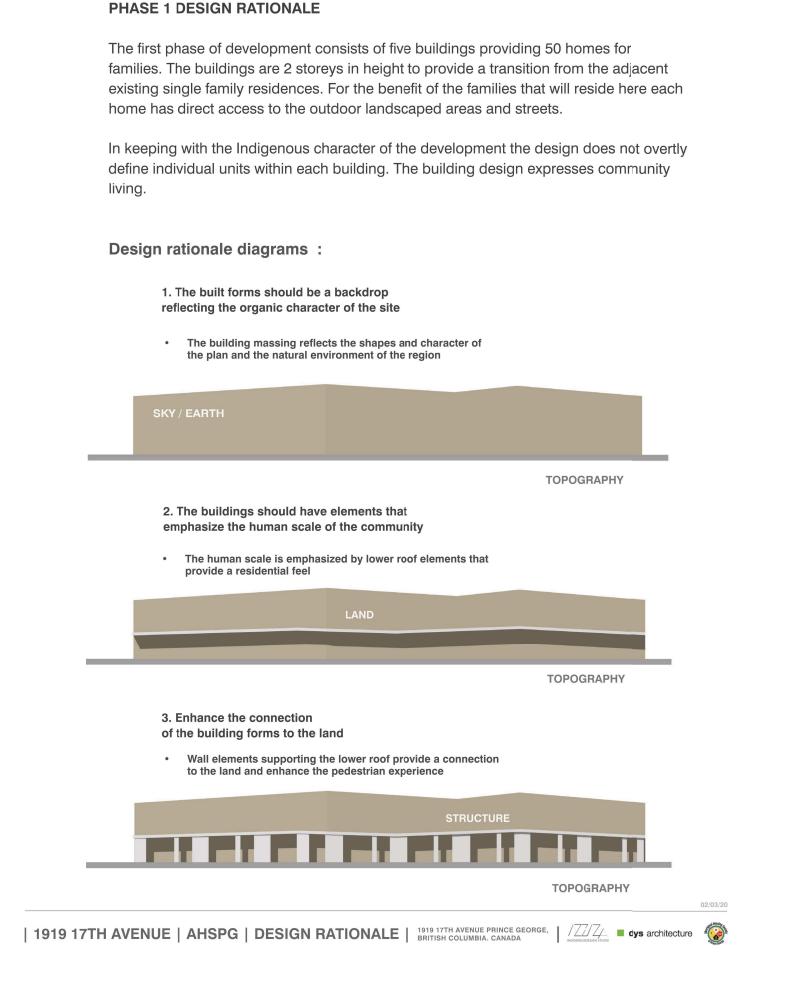


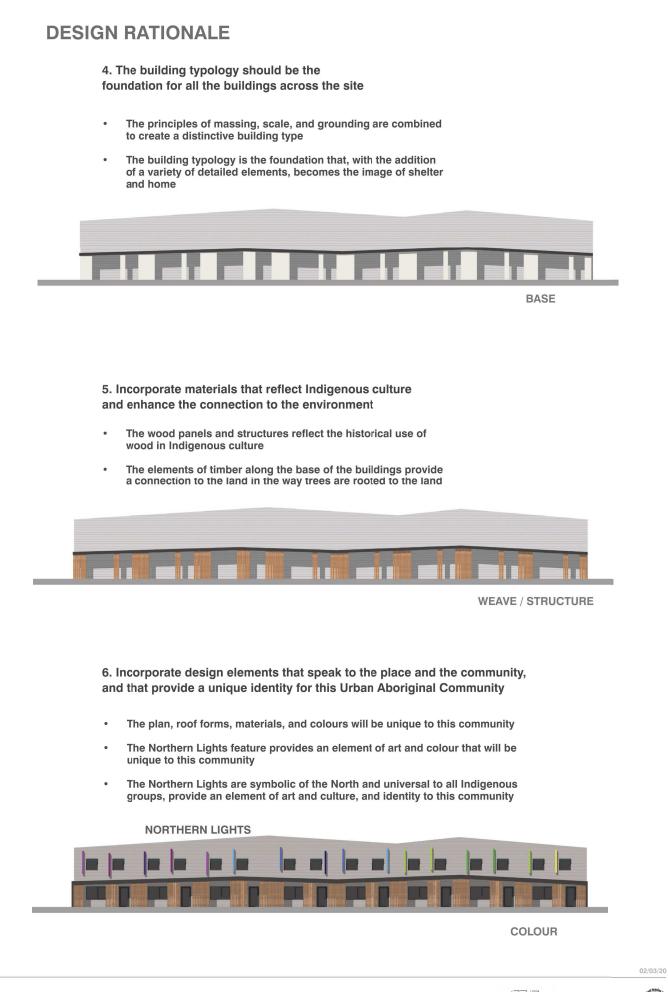
**DESIGN RATIONALE** 

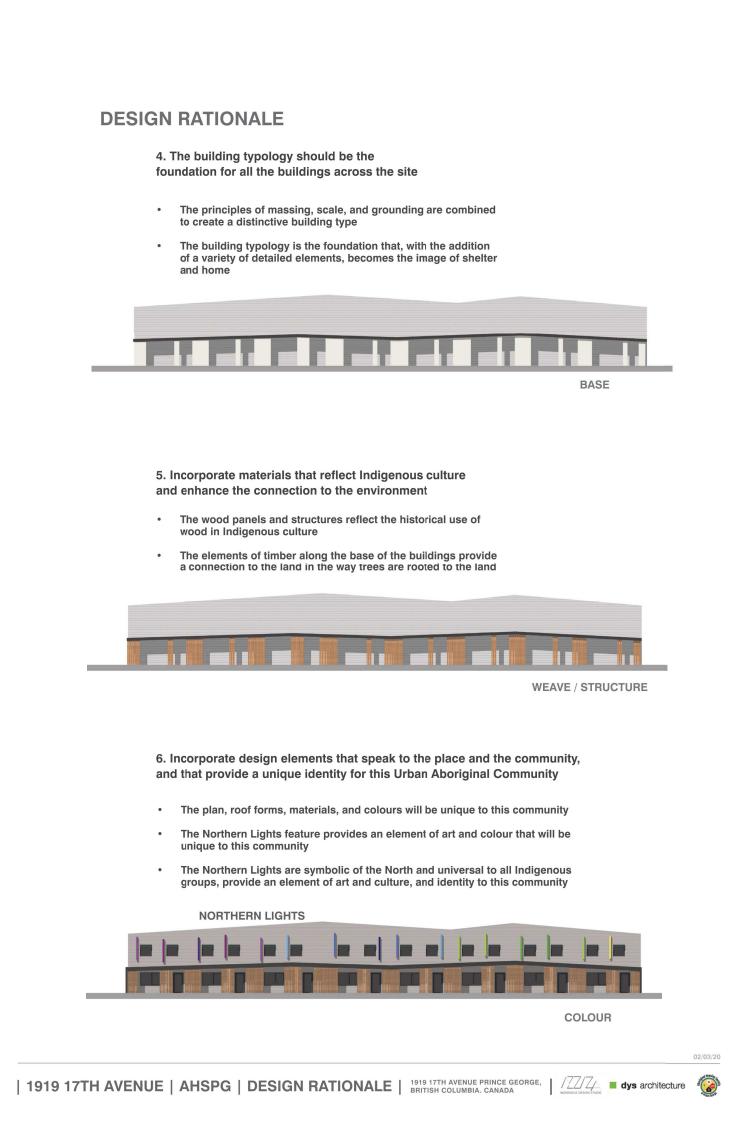
2 NORTH ELEVATION



**EAST ELEVATION** 







**dys** architecture 260 - 1770 Burrard Street Vancouver BC V6J 3G7 tel 604 669 7710 www.dysarchitecture.com

CLIENT



NO. | DATE | REVISION



Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 2 of 17

PROJECT

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

BLDG 1 **COLOURED ELEVATIONS** & DESIGN RATIONALE

This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced without their permission and provided always that any production carries their name. All designs and other information shown on this drawing are for use on the specified project only and shall not be used otherwise without written permission of dys architecture. Payment of all sums due to dys architecture up to the date of use of this drawing is a condition precedent to

Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and **dys** architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to **dys** architecture for review before proceeding with fabrication

PROJECT A219457

**DRAWN** DI/IG **CHECKED** DS



1 SOUTH ELEVATION



2 NORTH ELEVATION



3 WEST ELEVATION



BLDG 1 SOUTH EAST VIEW



5 BLDG 3 & 4 NORTH VIEW

**dys** architecture 260 - 1770 Burrard Street Vancouver BC V6J 3G7 tel 604 669 7710 www.dysarchitecture.com

CLIENT



NO. | DATE | ISSUE 1 |2019-09-23|BCH SCHEMATIC REVIEW

NO. | DATE | REVISION

INDIGENOUS DESIGN STUDIO

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 3 of 17

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

BLDG 2 COLOURED ELEVATIONS & 3D VIEWS

This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced without their permission and provided always that any production carries their name. All designs and other information shown on this drawing are for use on the specified project only and shall not be used otherwise without written permission of **dys** architecture. Payment of all sums due to **dys** architecture up to the date of use of this drawing is a condition precedent to the use thereof.

the use thereof. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and dys architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to dys architecture for review before proceeding with fabrication.

PROJECT A219457

**DRAWN** DI/IG **CHECKED** DS

**DATE** AUG. 13, 2020



1 |2019-09-23|BCH SCHEMATIC REVIEW

NO. | DATE | REVISION







2 NORTH ELEVATION



WEST ELEVATION



(4) EAST ELEVATION

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 4 of 17

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

BLDG 3A & 3B COLOURED ELEVATIONS

This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced without their permission and provided always that any production carries their name. All designs and other information shown on this drawing are for use on the specified project only and shall not be used otherwise without written permission of **dys** architecture. Payment of all sums due to **dys** architecture up to the date of use of this drawing is a condition precedent to the use thereof.

Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and **dys** architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to **dys** architecture for review before proceeding with fabrication.

the use thereof.

PROJECT A219457 DRAWN DI/IG CHECKED DS



# NORTH ELEVATION



# 2 SOUTH ELEVATION







WEST ELEVATION

**dys** architecture 260 - 1770 Burrard Street Vancouver BC V6J 3G7 tel 604 669 7710 www.dysarchitecture.com



1 |2019-09-23|BCH SCHEMATIC REVIEW

NO. | DATE | REVISION

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 5 of 17

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

the use thereof.

BLDG 4 COLOURED ELEVATIONS

This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced without their permission and provided always that any production carries their name. All designs and other information shown on this drawing are for use on the specified project only and shall not be used otherwise without written permission of **dys** architecture. Payment of all sums due to **dys** architecture up to the date of use of this drawing is a condition precedent to the use thereof.

Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and **dys** architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to **dys** architecture for review before proceeding with fabrication.

PROJECT A219457

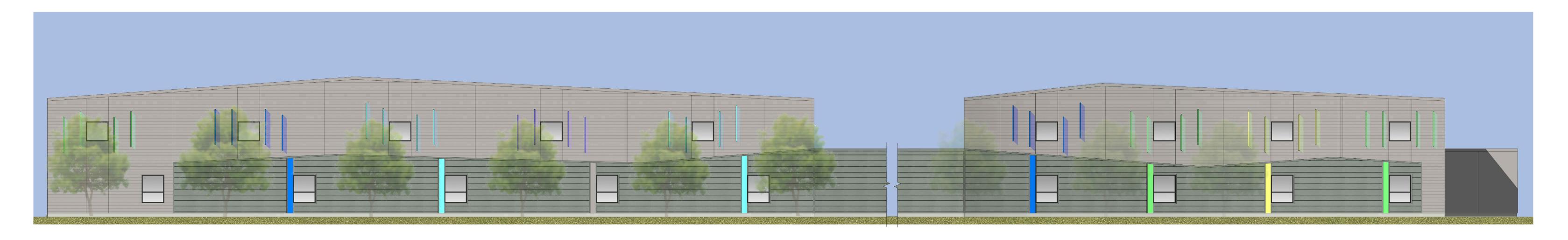
**DRAWN** DI/IG **CHECKED** DS



1 |2019-09-23|BCH SCHEMATIC REVIEW



WEST ELEVATION



2 EAST ELEVATION



3 NORTH ELEVATION



SOUTH ELEVATION

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 6 of 17

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

BLDG 5 COLOURED ELEVATIONS

This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced without their permission and provided always that any production carries their name. All designs and other information shown on this drawing are for use on the specified project only and shall not be used otherwise without written permission of **dys** architecture. Payment of all sums due to **dys** architecture up to the date of use of this drawing is a condition precedent to the use thereof. the use thereof.

Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and **dys** architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to **dys** architecture for review before proceeding with fabrication.

PROJECT A219457 DRAWN DI/IG CHECKED DS

dys architecture

260 - 1770 Burrard Street Vancouver BC V6J 367
tel 604 669 7710 www.dysarchitecture.com



1 |2020-02-19 |ISSUED FOR DP

NO. | DATE | REVISION

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 7 of 17

PROJECT

1919 17TH AVENUE

1919 17TH AVENUE PRINCE GEORGE, BC

**MATERIAL BOARD** 

PROJECT A219457
DRAWN DI CHECKED DS

SCALE NTS
DATE JULY 8, 2019

PAVIN	PAVING MATERIALS LEGEND				
KEY	DESCRIPTION				
<b>\$</b>	CIP CONCRETE				
<b>P</b> 2	ASPHALT PER CIVIL				
<b>\$</b>	EXPOSED AGGREGATE PAVING				
P4	RIVER ROCK				

SITE FURNISHING MATERIALS LEGEND						
KEY	DESCRIPTION					
Ē	WASTE ENCLOSURE					
<b>F</b> 2	LANDSCAPE BOULDER					

#### LAYOUT AND MATERIALS GENERAL NOTES

- DO NOT SCALE DRAWING. LAYOUT AS PER DIMENSIONS NOTED ON LANDSCAPE PLANS. REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE.
- 2. LAYOUT AND MATERIALS DRAWINGS ARE TO BE READ IN CONJUNCTION WITH LANDSCAPE SPECIFICATIONS.
- LANDSCAPE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND ENGINEERING DRAWINGS. REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE.
- 4. VERIFY ALL DIMENSIONS WITH FIELD CONDITIONS. REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE.
- 5. EXTERIOR LIGHTING SHOWN ON LANDSCAPE PLANS IS FOR REFERENCE ONLY. LIGHTING INFORMATION REFERENCED ON LANDSCAPE DRAWINGS IS TO BE READ IN CONJUNCTION WITH ELECTRICAL ENGINEER'S DRAWINGS.
- 6. REFERENCE CIVIL ENGINEER'S DRAWINGS FOR LAYOUT OF ROAD CURBS AND GUTTERS.



PWL Partnership Landscape Architects Inc
5th Floor, East Asiatic House
1201 West Pender Street
Vancouver BC Canada V6E 2V2
www.pwlpartnership.com
T 604.688.6111
F 604.688.6112

dys architecture



 NO.
 DATE
 DESCRIPTION

 C
 2020-05-06
 REISSUED FOR DP

 D
 2020-06-01
 REISSUED FOR DP

 E
 2020-06-17
 REISSUED FOR DP

Exhibit "A"
Application: DP100725
Date: October 5, 2020
Page 8 of 17



PRINCE GEORGE URBAN VILLAGE

1919 17TH AVE PRINCE GEORGE, BC

LAYOUT AND MATERIALS
PLAN

Copyright. All rights reserved. Reproduction in whole or in part is prohibited. This drawing as an instrument of service is the property of the Consultant and may not be used in any way without the written permission of this office.

NORTH

SCALE

1:200

PROJECT NO. 18041

DATE

FILE NAME 18041 PLAN simple DP.vwx

PLOTTED

L1\_01



# PLANTING LEGEND TYPE A

15% CSR - Cornus sericea 15% FRV - Fragaria virginiana 15% VAC - Vaccinium caespitosum 15% LGL - Ledum groenlandicum 14% AUU - Arctostaphylos uva-ursi 13% VAM - Vaccinium membranaceum 13% EPN - Empetrum nigrum

















Juniperus communis



Lonicera involucrata









#### **PLANTING GENERAL NOTES**

- 1. ALL PLANTS ARE TO CONFORM TO THE STANDARD SPECIFIED IN THE LATEST EDITION OF THE BC LANDSCAPE STANDARD. THE STANDARD IS PUBLISHED BY THE BC SOCIETY OF LANDSCAPE ARCHITECTS AND BC LANDSCAPE AND NURSERY ASSOCIATION.
- 2. SEARCH AREA FOR PLANT MATERIAL IS TO INCLUDE ALL OF WESTERN NORTH AMERICA.
- 3. PLANT MATERIAL SIZES SPECIFIED IN THE PLANT LIST ARE THE MINIMUM ACCEPTABLE SIZES FOR MATERIAL SUPPLIED FOR THIS PROJECT.
- 4. PLANTS WILL BE WELL ESTABLISHED AND UNIFORM IN SHAPE.
- 5. PLANTS WILL BE NUSERY GROWN UNLESS NOTED OTHERWISE.
- 6. THE CONTRACTOR SHALL PROVIDE A GROWING MEDIUM ANALYSIS FOR REVIEW BY THE CONSULTANT AS PER SPECIFICATIONS PRIOR TO THE START OF CONSTRUCTION. GROWING MEDIUM SUPPLIED TO THE SITE OR PLACED ON SITE PRIOR TO REVIEW BY THE CONSULTANT WILL BE REJECTED.
- CONTRACTOR TO CONFIRM PLANT QUANTITIES ON DRAWING CORRESPOND TO THOSE INDICATED ON THE PLANT LIST. REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE.
- 8. PLANT LIST IS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.
- PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR IS TO CONFIRM THE AVAILABILITY OF PLANT MATERIAL AS PER SPECIFICATIONS. PLANT SUBSTITUTIONS NOT CONFIRMED WITH THE CONSULTANT WILL BE REJECTED.



www.pwlpartnership.com





C 2020-05-06 REISSUED FOR DP D 2020-06-01 REISSUED FOR DP E 2020-06-17 REISSUED FOR DP

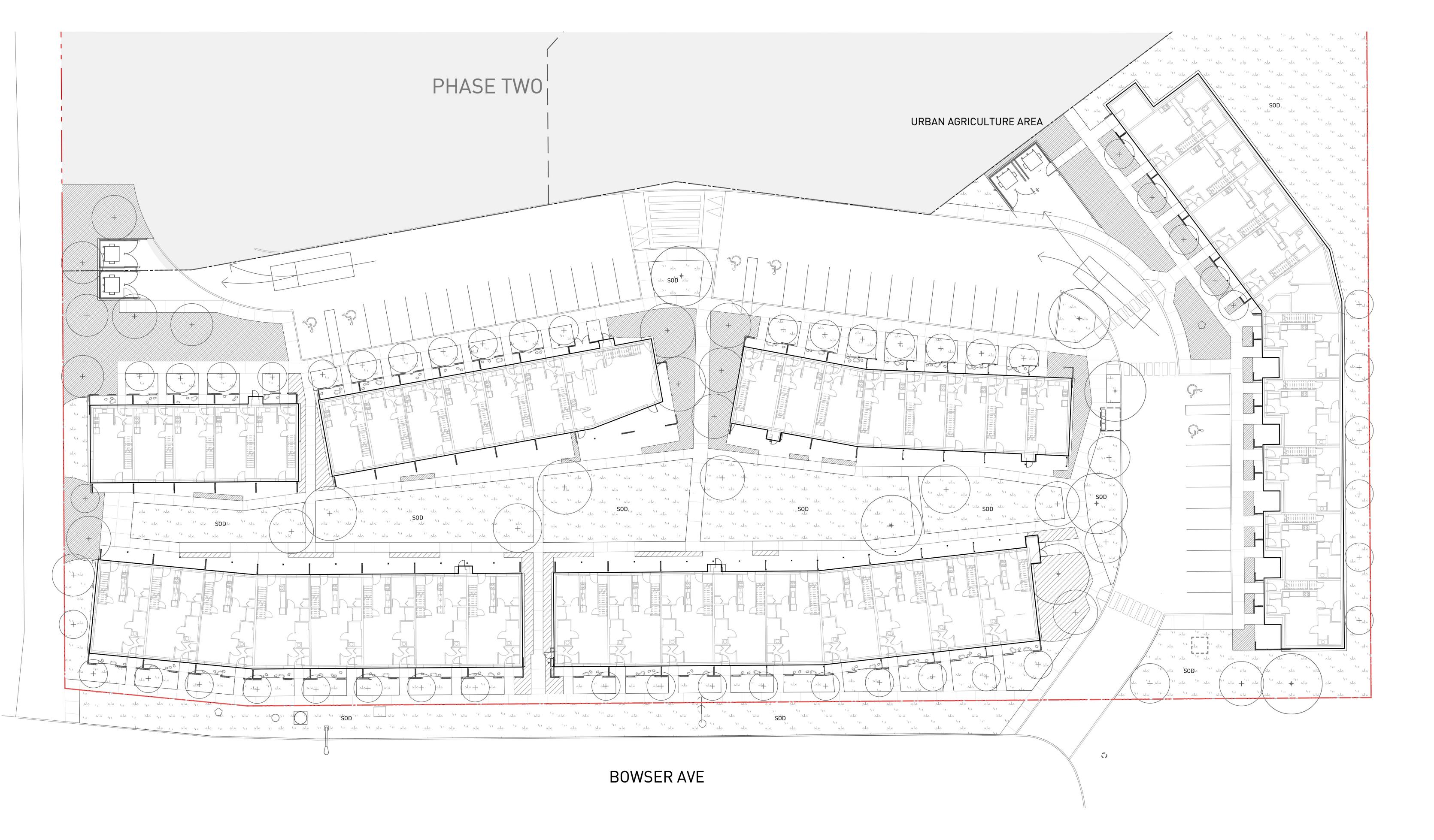


Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 9 of 17



PRINCE GEORGE URBAN VILLAGE

1919 17TH AVE PRINCE GEORGE, BC

SHRUB PLANTING PLAN



#### **Plant List** PWL Landmark F **Qty Botanical Name Scheduled Size** Common Name Remarks **Trees** 27 Abies lasiocarpa Rocky Mountain Fir 2.4 m ht. (8'-0" ht.) B&B, Well branched, dense tree As Shown B&B, Uniform branching, dense tree, 7' (2.1 m) std. Acer rubrum 'Armstrong' Armstrong Red Maple 8 cm cal. (3" cal.) As Shown Acer rubrum 'Bowhall' Bowhall Red Maple 8 cm cal. (3" cal.) As Shown B&B, Uniform branching, dense tree, 7' (2.1 m) std. Amelanchier x grandiflora 'Autumn Brillance' Autumn Brilliance Serviceberry 4 cm cal. (1 1/2" cal.) B&B, Multi-stemmed, dense tree As Shown Renaissance Reflection Paper Birch 7 cm cal. (2 1/2" cal.) B&B, Single (or Multi-stemmed), nursery grown Betula papyrifera 'Renci' As Shown Fraxinus americana 'Autumn Blaze' Autumn Blaza White Ash 8 cm cal. (3" cal.) B&B, Well branched, dense tree As Shown Picea abies Norway Spruce 2.4 m ht. (8'-0" ht.) B&B, Well branched, dense tree As Shown Picea glauca White Spruce 2.4 m ht. (8'-0" ht.) As Shown B&B, Well branched, dense tree Pinus sylvestris Scotch Pine 2.4 m ht. (8'-0" ht.) As Shown B&B, Well branched, dense tree Shrubs 199 Cornus sericea Red-osier Dogwood #2 pot 90cm (36") Well established, nursery grown 187 Empetrum nigrum Crowberry 30cm [12"] Well established #3 pot Well established, nursery grown Common Juniper 60cm [24" o.c.] Juniperus communis Labrador Tea 50cm (20") 389 Ledum groenlandicum Well established, nursery grown 38cm [15"] Well established Bearberry Honeysuckle 36 Lonicera involucrata Well established, nursery grown 36 Mahonia aquifolium 'Compacta' Compact Oregon Grape 36 Shepherdia canadensis 150cm [60"] Well established, nursery grown Soapberry 199 Vaccinium caespitosum Dwarf Blueberry 120cm [48"] Well established, nursery grown 199 Vaccinium membranaceum Well established, nursery grown Black Huckleberry #3 pot 120cm [48"] 30cm [12"] Well established, nursery grown 36 Vaccinium myrtilloides Velvet Leaved Blueberry **Ground Cover** 199 Arctostaphylos uva-ursi Kinnikinnick #1 pot 38cm (15") 15cm (6") leads. Mimimum 3 leads, nursery grown Virginia Strawberry 30cm [12"] Well established, nursery grown 199 Fragaria virginiana #1 pot **Perennials** 60cm [24"] Well established, nursery grown 36 Achillea millefolium Yarrow #1 pot Fraxinus americana 'Autumn Blaze' Picea abies Pink Wintergreen #1 pot 30 cm (12") Well established 36 Pyrola aserifolia Ferns MAS 38 Matteuccia struthiopteris Ostrich Fern #1 pot 60 cm (24") Well established





Acer rubrum 'Armstrong'









PLANTS WILL BE NUSERY GROWN UNLESS NOTED OTHERWISE.

PLANTING GENERAL NOTES

- THE CONTRACTOR SHALL PROVIDE A GROWING MEDIUM ANALYSIS FOR REVIEW BY THE CONSULTANT AS PER SPECIFICATIONS PRIOR TO THE START OF CONSTRUCTION. GROWING MEDIUM SUPPLIED TO THE SITE OR PLACED ON SITE PRIOR TO REVIEW BY THE CONSULTANT WILL BE REJECTED.
- 7. CONTRACTOR TO CONFIRM PLANT QUANTITIES ON DRAWING CORRESPOND TO THOSE INDICATED ON THE PLANT LIST. REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE.

1. ALL PLANTS ARE TO CONFORM TO THE STANDARD SPECIFIED IN THE LATEST EDITION OF THE

SEARCH AREA FOR PLANT MATERIAL IS TO INCLUDE ALL OF WESTERN NORTH AMERICA.

PLANT MATERIAL SIZES SPECIFIED IN THE PLANT LIST ARE THE MINIMUM ACCEPTABLE

BC LANDSCAPE STANDARD. THE STANDARD IS PUBLISHED BY THE BC SOCIETY OF LANDSCAPE

8. PLANT LIST IS TO BE READ IN CONJUNCTION WITH SPECIFICATIONS.

ARCHITECTS AND BC LANDSCAPE AND NURSERY ASSOCIATION.

SIZES FOR MATERIAL SUPPLIED FOR THIS PROJECT.

4. PLANTS WILL BE WELL ESTABLISHED AND UNIFORM IN SHAPE.

9. PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR IS TO CONFIRM THE AVAILABILITY OF PLANT MATERIAL AS PER SPECIFICATIONS. PLANT SUBSTITUTIONS NOT CONFIRMED WITH THE CONSULTANT WILL BE REJECTED.



5th Floor, East Asiatic House 1201 West Pender Street Vancouver BC Canada V6E 2V2 www.pwlpartnership.com





REVISIONS AND ISSUES DESCRIPTION C 2020-05-06 REISSUED FOR DP D 2020-06-01 REISSUED FOR DP E 2020-06-17 REISSUED FOR DP

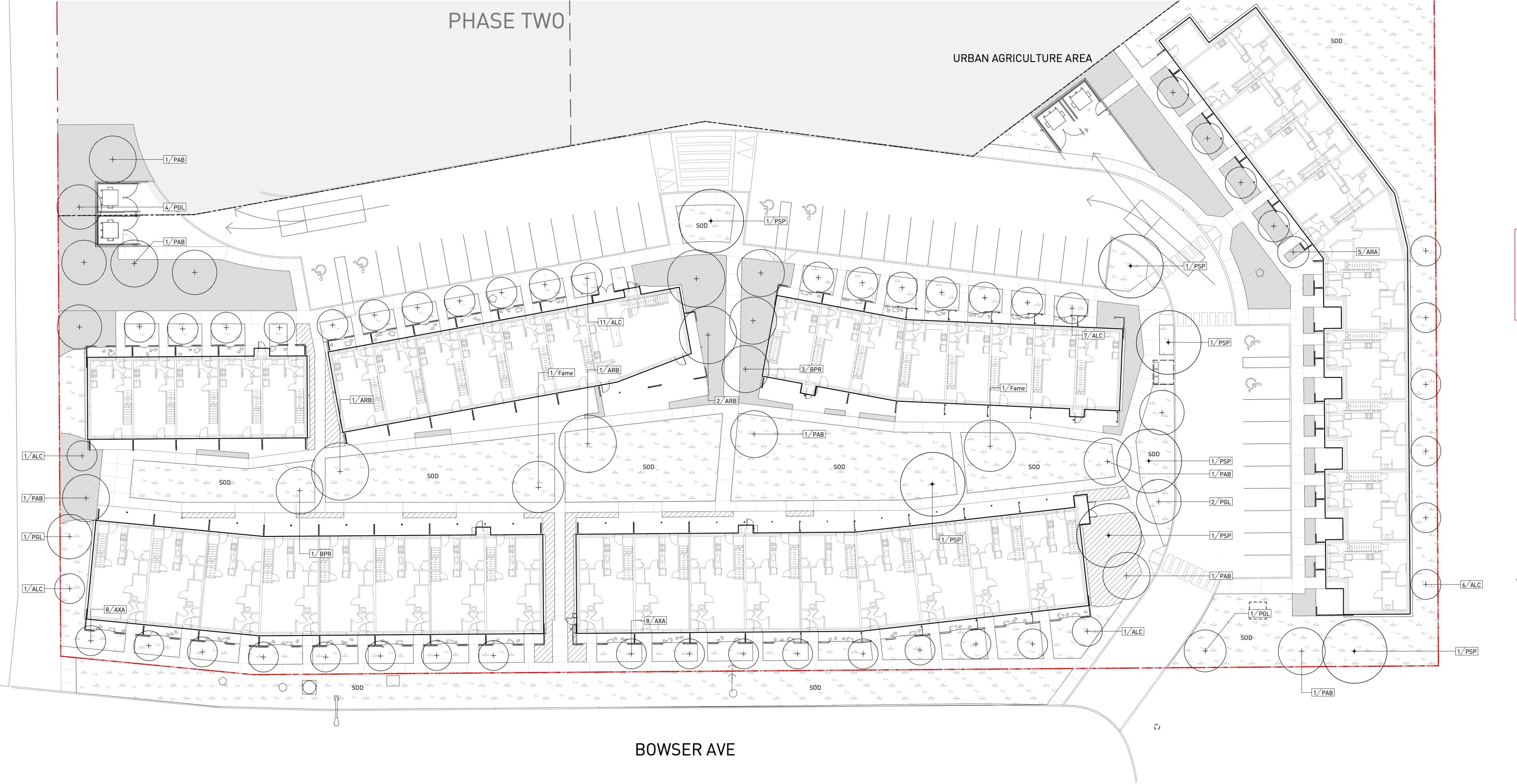


Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 10 of 17

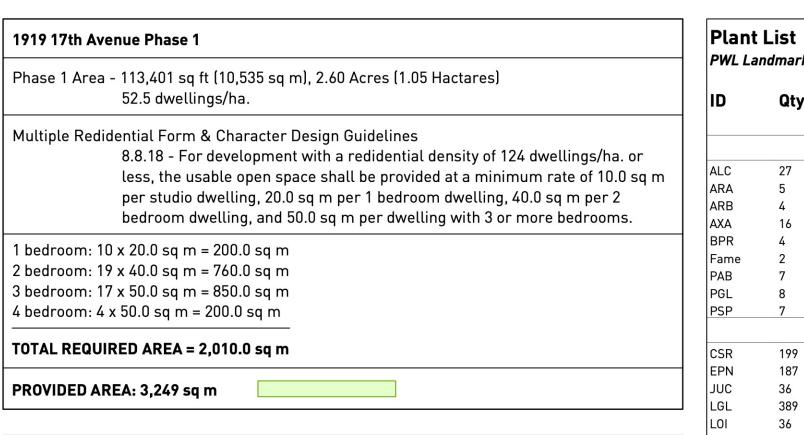


PRINCE GEORGE URBAN VILLAGE

1919 17TH AVE PRINCE GEORGE, BC

TREE PLANTING PLAN

1:200



BASE ON CITY OF PRINCE FWORGE ZONING BYLAW NO.7850

a) 1 tree for each 25 sq m and one shrub for each 15 sq m of required yards in

**REQUIRED SHRUBS: 134** 

**PROVIDED SHRUBS: 1360** 

BYLAW 8256, SECTION 6.4.2

**REQUIRED TREES: 80** 

**PROVIDED TREES: 80** 

non-industrial districts.

PWL Landmark F							
D	Qty	Botanical Name	Common Name	Scheduled Size	Spacing	Remarks	
Trees							
LC	27	Abies lasiocarpa	Rocky Mountain Fir	2.4 m ht. (8'-0" ht.)	As Shown	B&B, Well branched, dense tree	
RA	5	Acer rubrum 'Armstrong'	Armstrong Red Maple	8 cm cal. (3" cal.)	As Shown	B&B, Uniform branching, dense tree, 7' (2.1 m) std.	
ARB	4	Acer rubrum 'Bowhall'	Bowhall Red Maple	8 cm cal. (3" cal.)	As Shown	B&B, Uniform branching, dense tree, 7' (2.1 m) std.	
AXA	16	Amelanchier x grandiflora 'Autumn Brillance'	Autumn Brilliance Serviceberry	4 cm cal. (1 1/2" cal.)	As Shown	B&B, Multi-stemmed, dense tree	
BPR	4	Betula papyrifera 'Renci'	Renaissance Reflection Paper Birch	7 cm cal. (2 1/2" cal.)	As Shown	B&B, Single (or Multi-stemmed), nursery grown	
ame	2	Fraxinus americana 'Autumn Blaze'	Autumn Blaza White Ash	8 cm cal. (3" cal.)	As Shown	B&B, Well branched, dense tree	
PAB	7	Picea abies	Norway Spruce	2.4 m ht. (8'-0" ht.)	As Shown	B&B, Well branched, dense tree	
PGL	8	Picea glauca	White Spruce	2.4 m ht. (8'-0" ht.)	As Shown	B&B, Well branched, dense tree	
PSP	7	Pinus sylvestris	Scotch Pine	2.4 m ht. (8'-0" ht.)	As Shown	B&B, Well branched, dense tree	
	(2)	Shrubs					
CSR	199	Cornus sericea	Red-osier Dogwood	#2 pot	90cm (36")	Well established, nursery grown	
PN	187	Empetrum nigrum	Crowberry	#3 pot	30cm [12"]	Well established	
IUC	36	Juniperus communis	Common Juniper	#3 pot	60cm [24" o.c.]	Well established, nursery grown	
_GL	389	Ledum groenlandicum	Labrador Tea	#2 pot	50cm (20")	Well established, nursery grown	
_01	36	Lonicera involucrata	Bearberry Honeysuckle	#3 pot	38cm [15"]	Well established	
MAC	36	Mahonia aquifolium 'Compacta'	Compact Oregon Grape	#2 pot	45cm (18")	Well established, nursery grown	
SHC	36	Shepherdia canadensis	Soapberry	#3 pot	150cm [60"]	Well established, nursery grown	
AC	199	Vaccinium caespitosum	Dwarf Blueberry	#1 pot	120cm [48"]	Well established, nursery grown	
/AM	199	Vaccinium membranaceum	Black Huckleberry	#3 pot	120cm [48"]	Well established, nursery grown	
/AV	36	Vaccinium myrtilloides	Velvet Leaved Blueberry	#1 pot	30cm [12"]	Well established, nursery grown	
		Ground Cover					
AUU	199	Arctostaphylos uva-ursi	Kinnikinnick	#1 pot	38cm (15")	15cm (6") leads. Mimimum 3 leads, nursery grown	
FRV	199	Fragaria virginiana	Virginia Strawberry	#1 pot	30cm [12"]	Well established, nursery grown	
		Perennials					
ACM	36	Achillea millefolium	Yarrow	#1 pot	60cm [24"]	Well established, nursery grown	
PAA	36	Pyrola aserifolia	Pink Wintergreen	#1 pot	30 cm (12")	Well established	
		Ferns					
/AS	38	Matteuccia struthiopteris	Ostrich Fern	#1 pot	60 cm (24")	Well established	



PWL Partnership Landscape Architects Inc
5th Floor, East Asiatic House
1201 West Pender Street
Vancouver BC Canada V6E 2V2
www.pwlpartnership.com
T 604.688.6111
F 604.688.6112

dys architecture

INDIGENOUS DESIGN STUDIO

 NO.
 DATE
 DESCRIPTION

 C
 2020-05-06
 REISSUED FOR DP

 D
 2020-06-01
 REISSUED FOR DP

 E
 2020-06-17
 REISSUED FOR DP

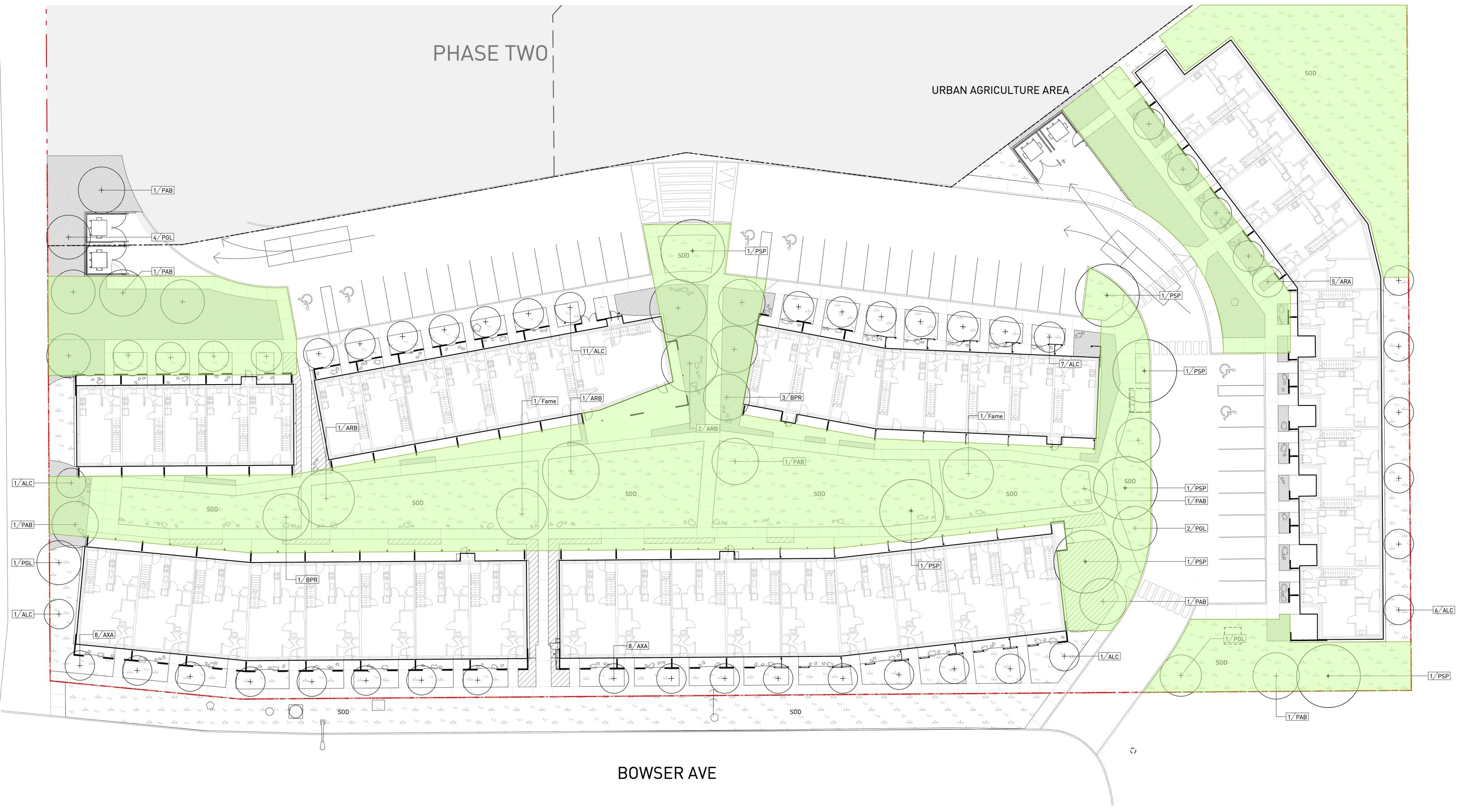


Exhibit "A"
Application: DP100725
Date: October 5, 2020
Page 11 of 17



PRINCE GEORGE URBAN VILLAGE

1919 17TH AVE PRINCE GEORGE, BC

PLANTING CALCULATION

Copyright. All rights reserved. Reproduction in whole or in part is prohibited. This drawing as an instrument of service is the property of the Consultant and may not be used in any way without the written permission of this office.

NORTH

SCALE

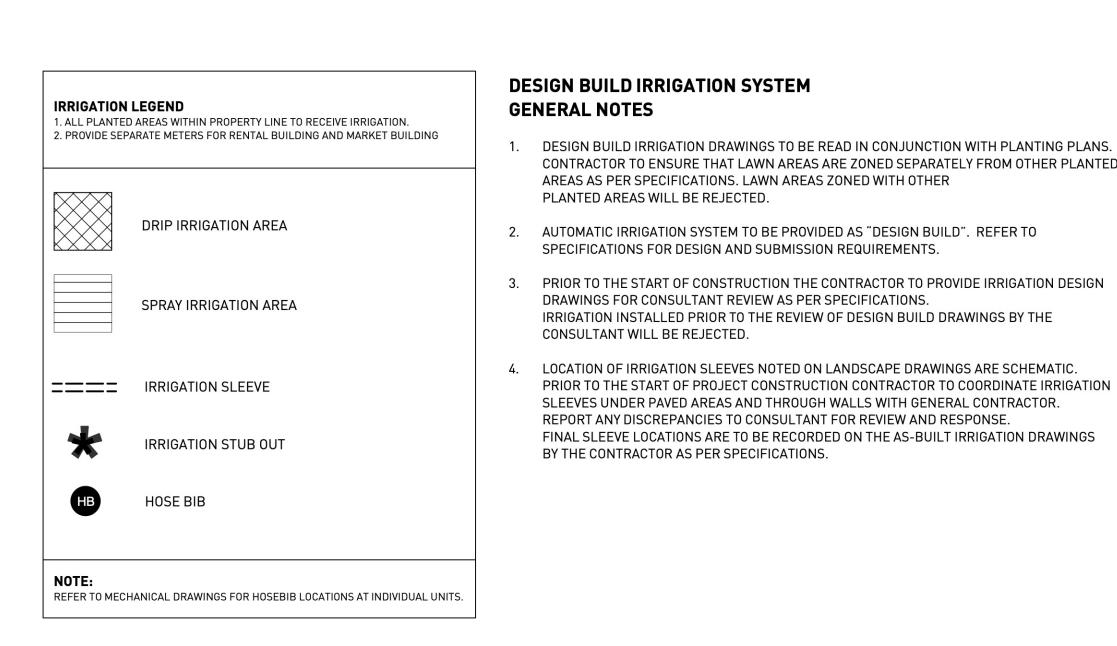
1:200

PROJECT NO. 18041

DATE

FILE NAME 18041 PLAN simple DP.vwx

L2\_03



**GENERAL NOTES** DESIGN BUILD IRRIGATION DRAWINGS TO BE READ IN CONJUNCTION WITH PLANTING PLANS. 5. PRIOR TO THE START OF PROJECT CONSTRUCTION CONTRACTOR TO COORDINATE CONDUIT CONTRACTOR TO ENSURE THAT LAWN AREAS ARE ZONED SEPARATELY FROM OTHER PLANTED RUNS, SLEEVING AND MOUNTING LOCATION FOR RAIN SENSOR AS PER SPECIFICATIONS WITH

AREAS AS PER SPECIFICATIONS. LAWN AREAS ZONED WITH OTHER

SPECIFICATIONS FOR DESIGN AND SUBMISSION REQUIREMENTS.

DRAWINGS FOR CONSULTANT REVIEW AS PER SPECIFICATIONS.

IRRIGATION INSTALLED PRIOR TO THE REVIEW OF DESIGN BUILD DRAWINGS BY THE

SLEEVES UNDER PAVED AREAS AND THROUGH WALLS WITH GENERAL CONTRACTOR.

REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE.

PLANTED AREAS WILL BE REJECTED.

CONSULTANT WILL BE REJECTED.

BY THE CONTRACTOR AS PER SPECIFICATIONS.

GENERAL CONTRACTOR. REPORT ANY DISCREPANCIES TO CONSULTANT FOR REVIEW AND RESPONSE. FINAL RAIN SENSOR LOCATION IS TO BE RECORDED ON THE AS-BUILT IRRIGATION DRAWINGS BY THE CONTRACTOR AS PER SPECIFICATIONS.

6. IRRIGATION STUB-OUT LOCATIONS NOTED ON LANDSCAPE DRAWINGS ARE SCHEMATIC AND FOR REFERENCE ONLY. CONTRACTOR TO COORDINATE CONNECTION TO WATER SUPPLY WITH THE MECHANICAL CONTRACTOR. REFER TO MECHANICAL ENGINEER'S DRAWINGS.

7. UNLESS OTHERWISE INDICATED THE IRRIGATION CONTROLLER TO BE LOCATED IN BUILDING

MECHANICAL ROOM AS PER SPECIFICATIONS. FOR CONTROLLER LOCATION IN MECHANICAL ROOM, SEE MECHANICAL ENGINEER'S DRAWINGS.

PRIOR TO THE START OF PROJECT CONSTRUCTION CONTRACTOR TO COORDINATE IRRIGATION 8. CONTRACTOR TO COORDINATE CONTROLLER CONNECTION TO ELECTRICAL SUPPLY WITH ELECTRICAL CONTRACTOR. REFER TO ELECTRICAL ENGINEER'S DRAWINGS.

FINAL SLEEVE LOCATIONS ARE TO BE RECORDED ON THE AS-BUILT IRRIGATION DRAWINGS 9. IRRIGATION SYSTEM TO PROVIDE FULL HEAD TO HEAD COVERAGE.



dys architecture



C 2020-05-06 REISSUED FOR DP D 2020-06-01 REISSUED FOR DP E 2020-06-17 REISSUED FOR DP

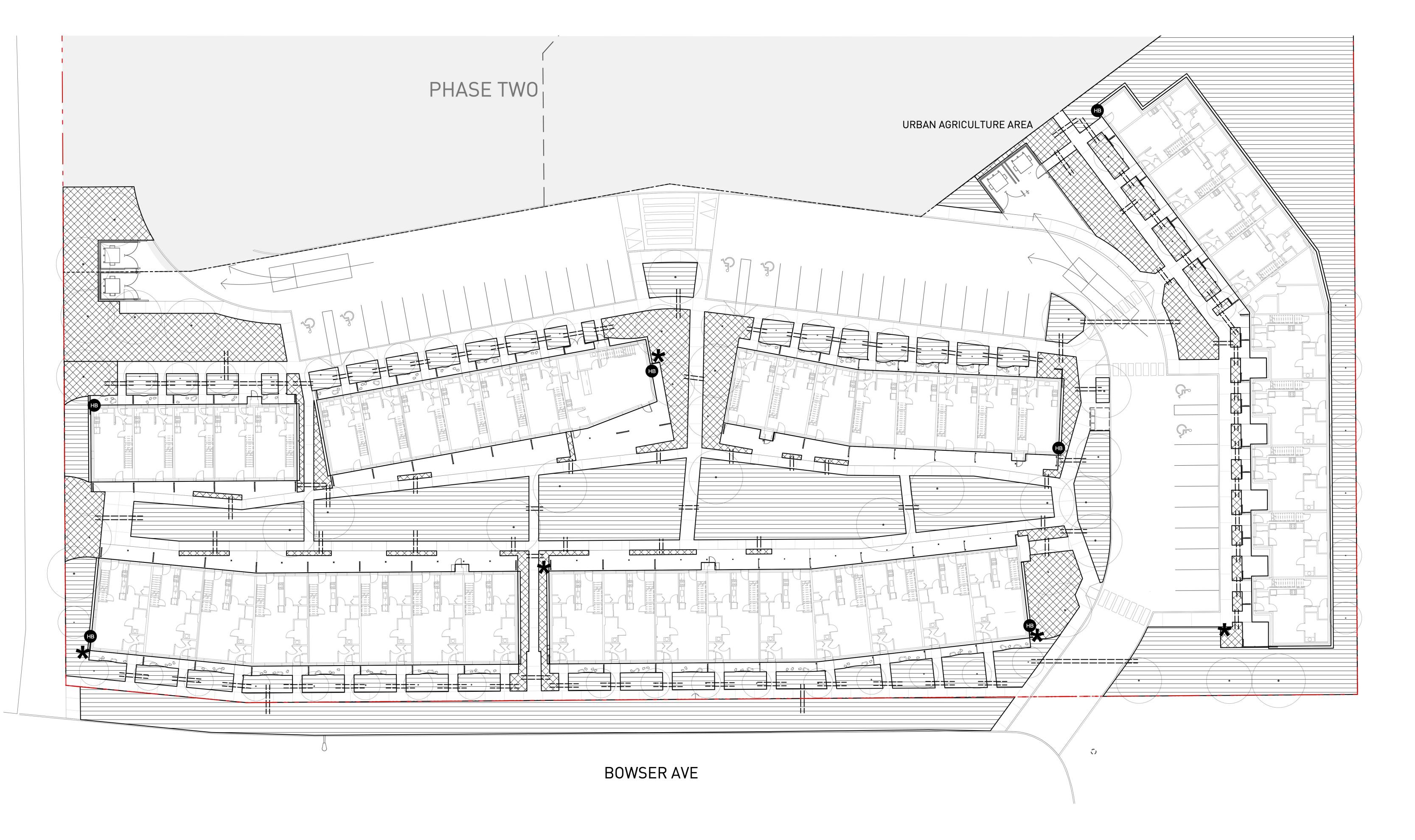


Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 12 of 17

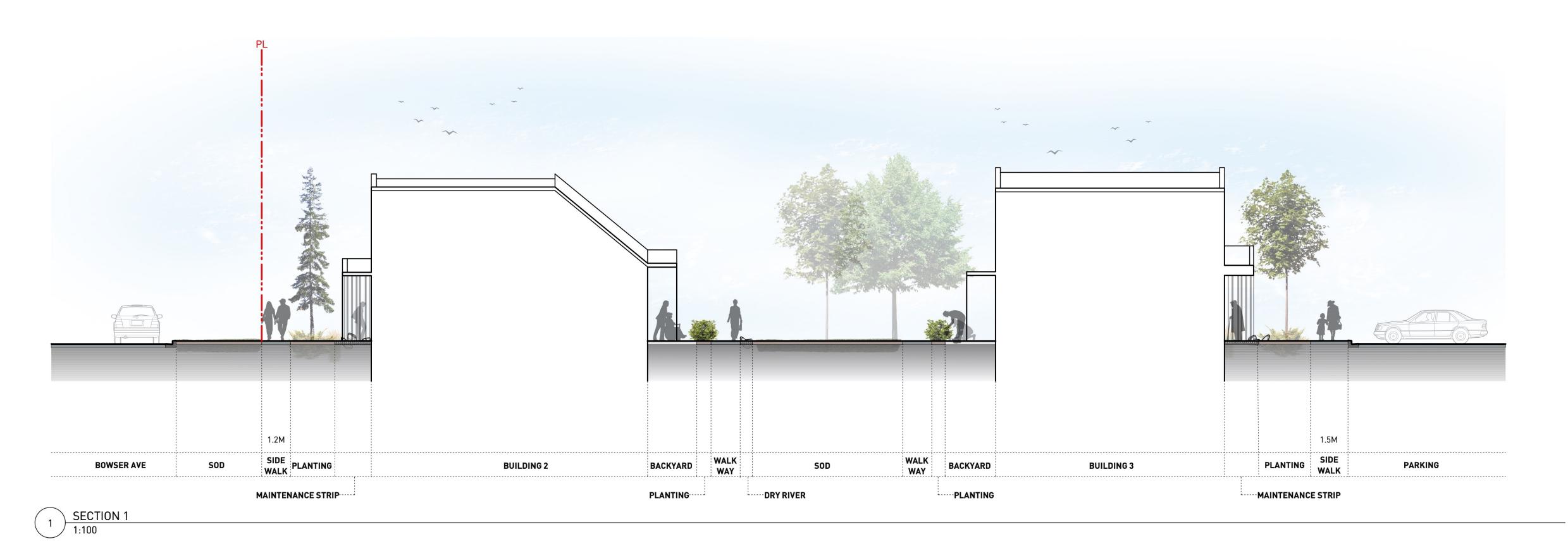


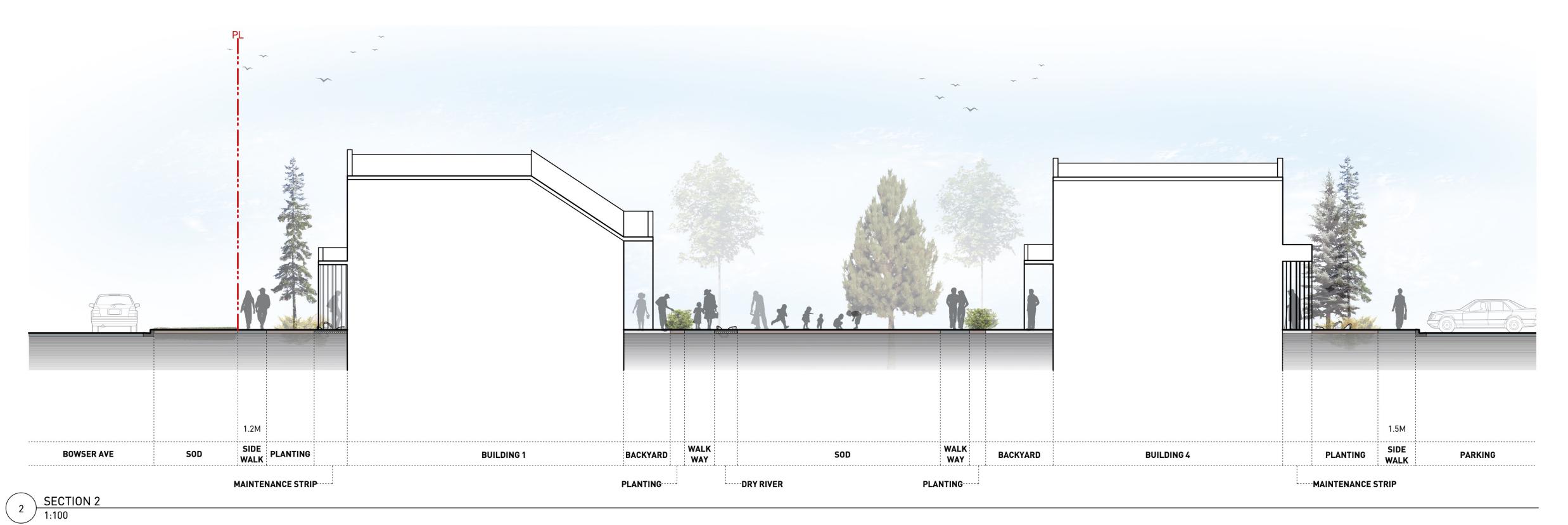
PRINCE GEORGE URBAN VILLAGE

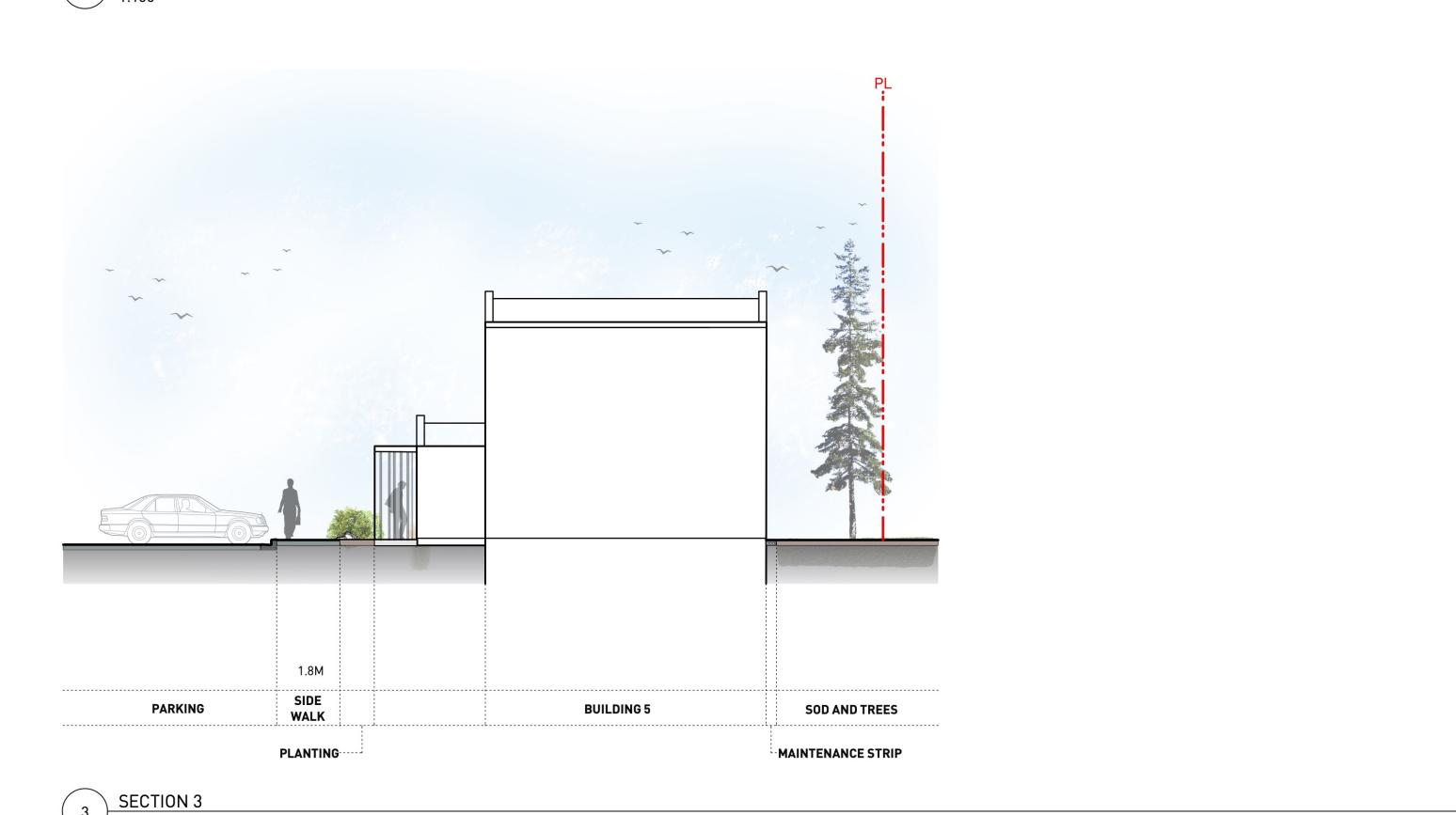
1919 17TH AVE PRINCE GEORGE, BC

**IRRIGATION PLAN** 

1:200











PWL Partnership Landscape Architects In 5th Floor, East Asiatic House 1201 West Pender Street Vancouver BC Canada V6E 2V2 www.pwlpartnership.com T 604.688.6111 F 604.688.6112

dys architecture



 NO.
 DATE
 DESCRIPTION

 C
 2020-05-06
 REISSUED FOR DP

 D
 2020-06-01
 REISSUED FOR DP

 E
 2020-06-17
 REISSUED FOR DP

Exhibit "A"
Application: DP100725
Date: October 5, 2020
Page 13 of 17



PRINCE GEORGE URBAN VILLAGE

1919 17TH AVE
PRINCE GEORGE, BC

SECTION

Copyright. All rights reserved. Reproduction in whole or in part is prohibited. This drawing as an instrument of service is the property of the Consultant and may not be used in any way without the written permission of this office.

NORTH

SCALE

PROJECT NO. 18041

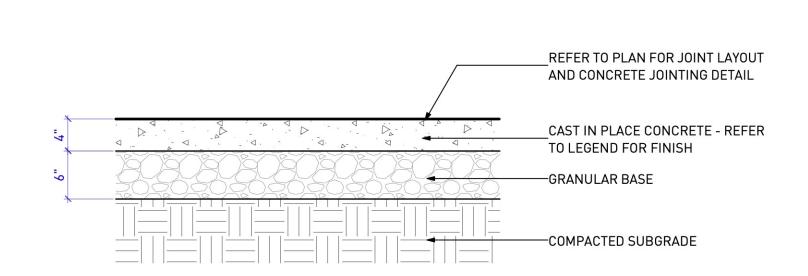
DATE

FILE NAME 18041 PLAN simple DP.vwx

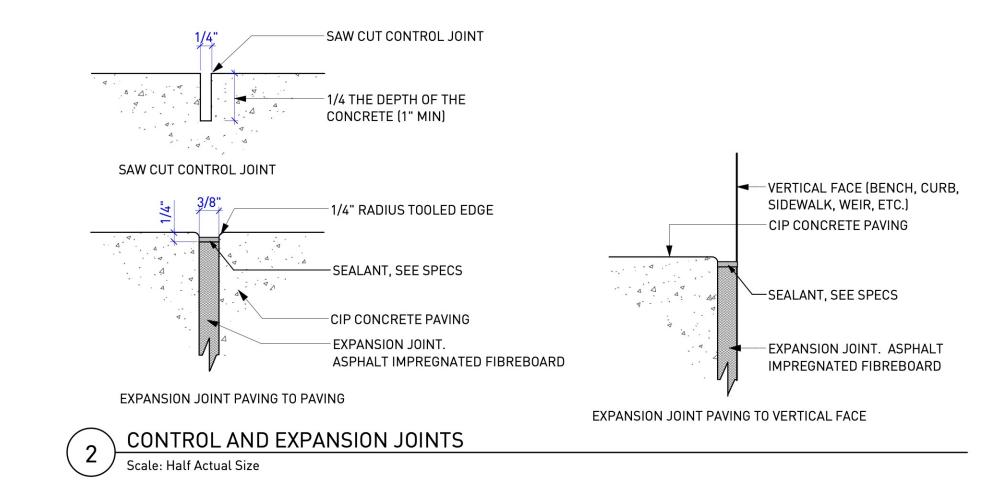
PLOTTED

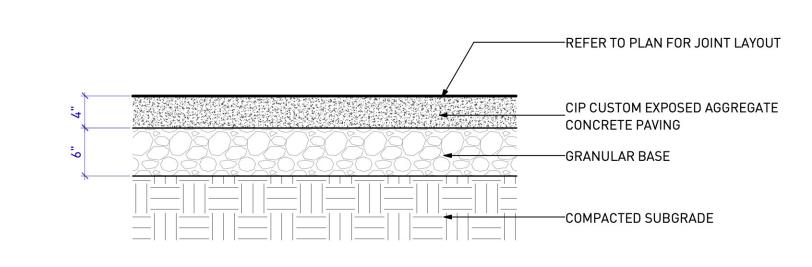
DRAWN JO/BW REVIEWED JW

L4\_01

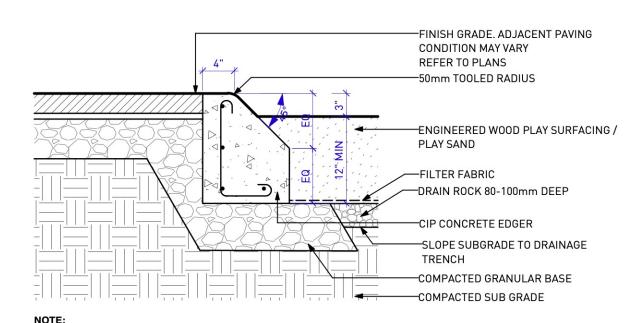












1. MIN. COVER OVER REBAR = 50mm

7 LOG EDGING

Scale: 1/2" = 1'-0"

FIBAR PLAY AREA AND PLAY SAND AREA

## NOTES: ENGINEERED WOOD FIBRE PLAY SURFACE SPECIFICATION. FIBAR OR PRE-APPROVED EQUAL.

<u>Accessibility of Surface Systems - ASTM F1951</u>: Determination of accessibility of surface systems under and around playground equipment.

<u>Impact Attenuation - ASTM F1292</u>: Impact attenuation of surface systems under and around playground equipment.

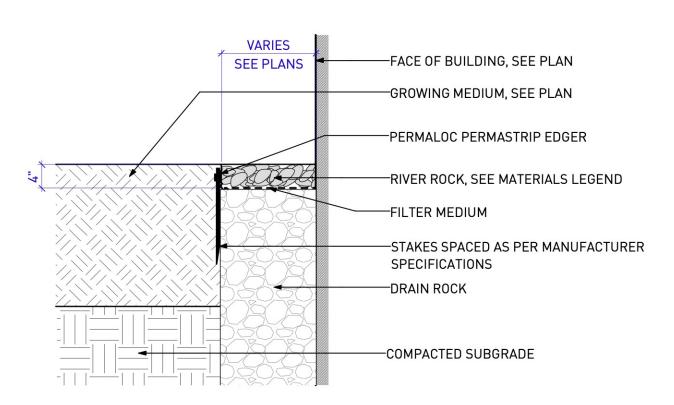
<u>Standard for Engineered Wood Fiber - ASTM F2075</u>: Minimum characteristics for those

factors that determine particle size, consistency, purity and ability to drain.

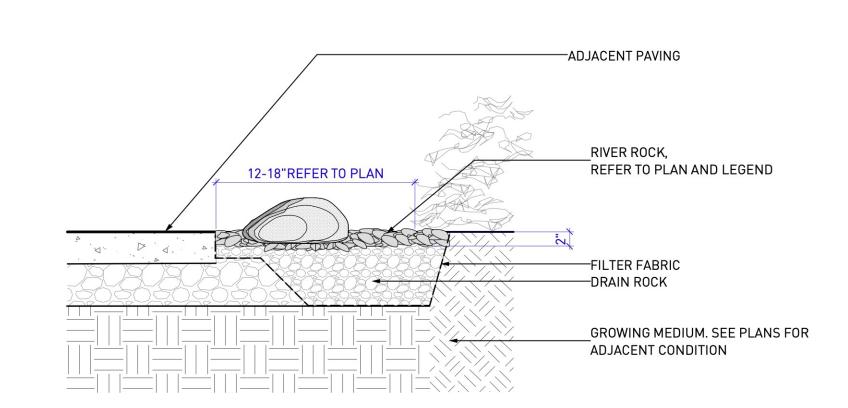
<u>IPEMA Certification:</u> Manufacturer must provide proof of certification. "In the interest of public playground safety, IPEMA provides an independent laboratory which validates a manufacturer's certification of conformance to ASTM F1292 and ASTM F2075. A list of current validated products, their thickness and critical heights may be viewed at <u>www.ipema.org.</u>"

#### NOTES: PLAY SAND:

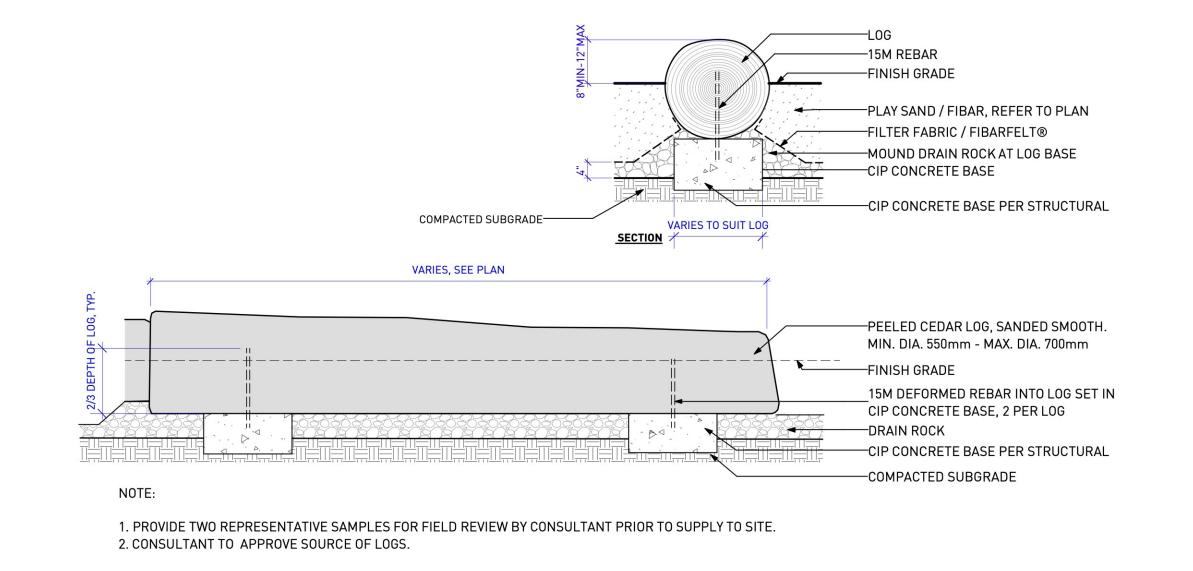
-	PLAY SAND: CLEAN WASHED FINE SAND FREE OF CLAY, ORGANIC						
-	MATERIAL AND OTHER DELETERIOUS MATTER. EVENLY GRADED TO						
-	MEET THE FOLLOWING REQUIREMENTS						
	SIEVE SIZE (MM)   SIEVE SIZE (IMPERIAL)   PERCENT PASSING						
5.0 4 100							
2.5 8 100							
1.25 16 99.4							
ſ	0.63	30	94.2				
0.315 50 55.9							
ſ	0.16 100 11						
	0.08 200 1.9						

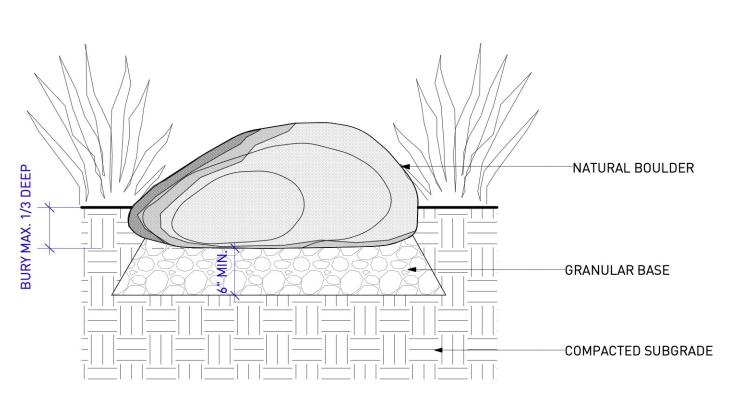












NOTES:

1.BOULDER TO BE BURIED NO MORE THEN 1/3 DEEP TO ENSURE A MAJORITY OF THE STONE IS EXPOSED.
2. SHOULD ADDITIONAL BOULDERS BE REQUIRED, SOURCING TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO DELIVERY TO SITE.
3. FINAL BOULDER LAYOUT TO BE APPROVED BY LANDSCAPE ARCHITECT





PWL Partnership Landscape Architects
5th Floor, East Asiatic House
1201 West Pender Street
Vancouver BC Canada V6E 2V2
www.pwlpartnership.com
T 604.688.6111
F 604.688.6112

## dys architecture

INDIGENOUS DESIGN STUDIO

NO. DATE DESC

 NO.
 DATE
 DESCRIPTION

 C
 2020-05-06
 REISSUED FOR DP

 D
 2020-06-01
 REISSUED FOR DP

 E
 2020-06-17
 REISSUED FOR DP

Exhibit "A"
Application: DP100725
Date: October 5, 2020
Page 14 of 17



## PRINCE GEORGE URBAN VILLAGE

1919 17TH AVE PRINCE GEORGE, BC

DETAILS

Copyright. All rights reserved. Reproduction in whole or in part is prohibited. This drawing as an instrument of service is the property of the Consultant and may not be used in any way without the written permission of this office.

NORTH

SCALE

PROJECT NO. 0000

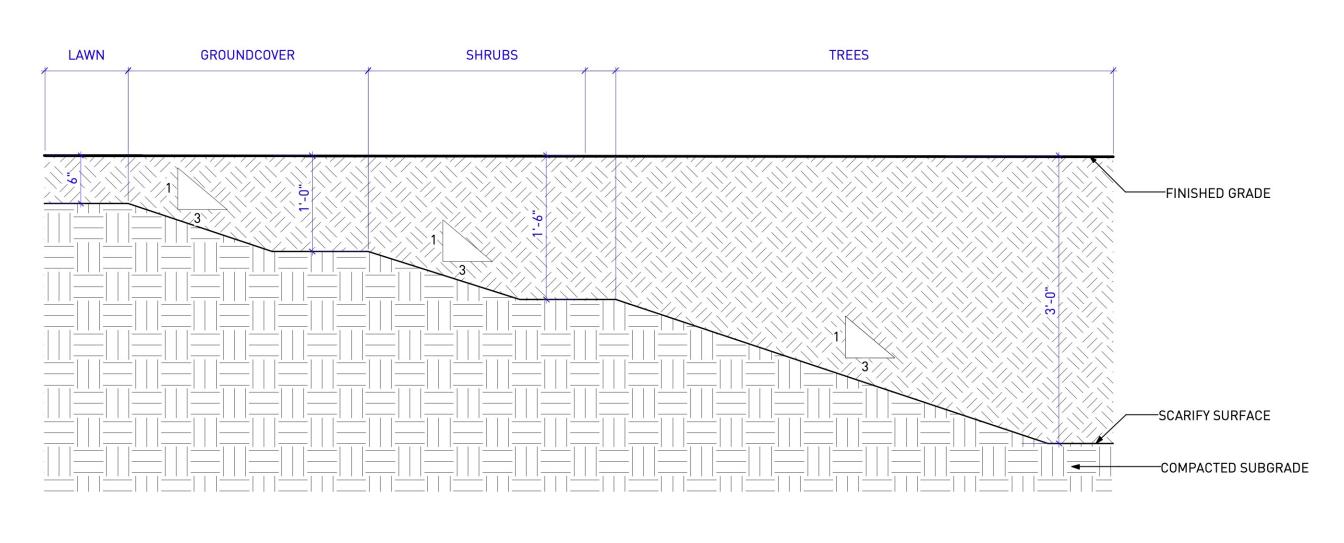
DATE

FILE NAME 18041 DETAILS for CITY.vwx

PLOTTED

DRAWN CB REVIEWED

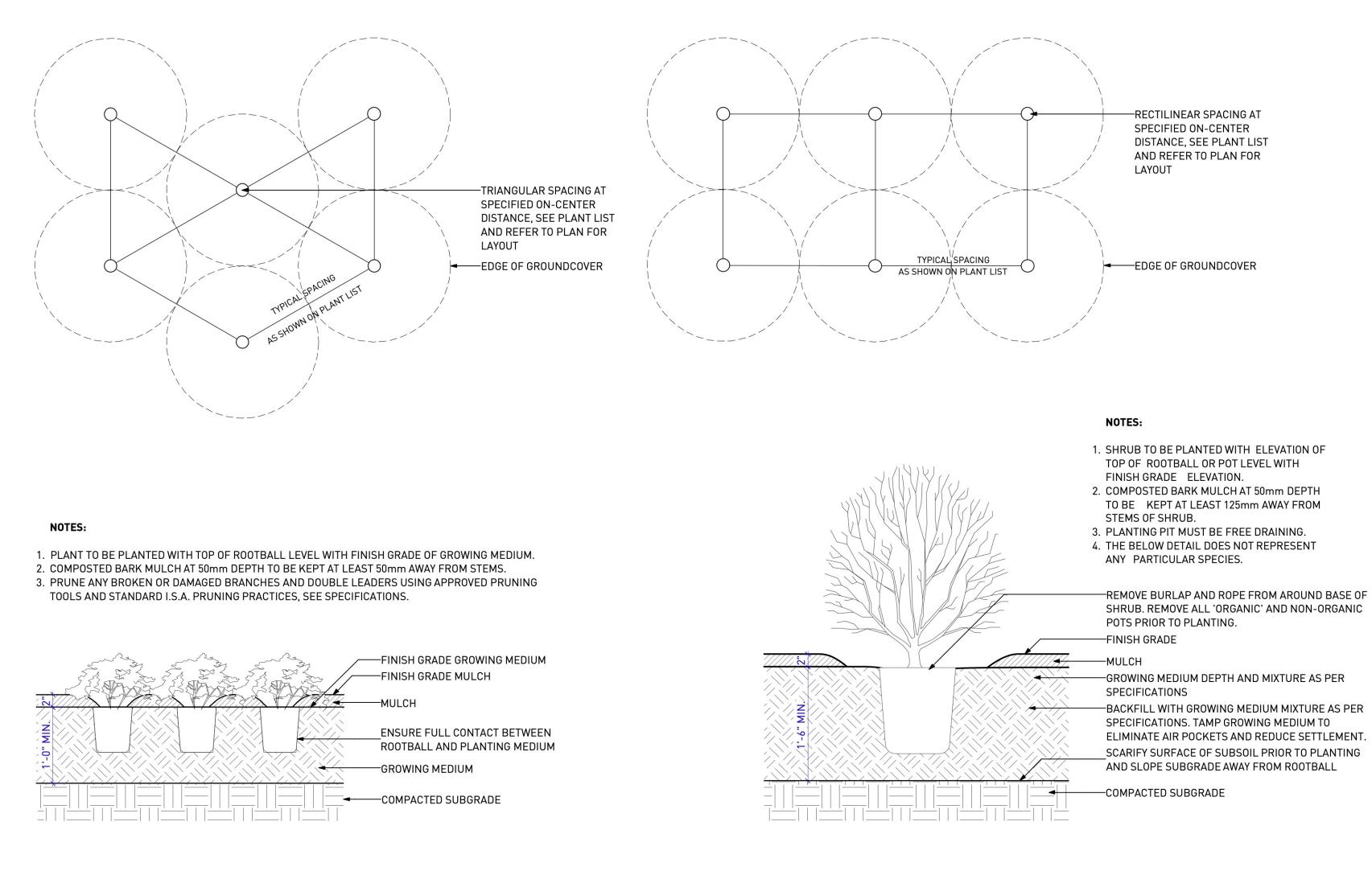
DRAWING



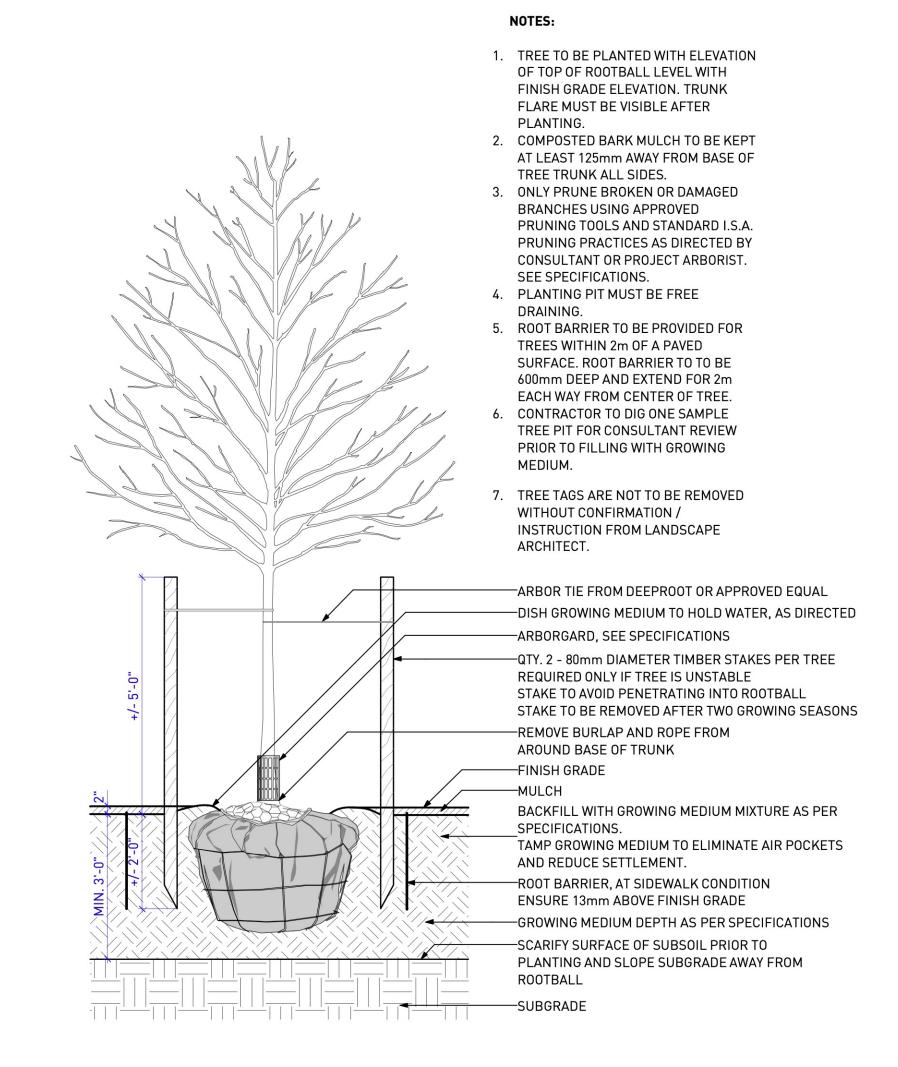
SOIL DEPTH ON GRADE

Scale: 1" = 1'-0"

GROUNDCOVER PLANTING ON GRADE



3 SHRUB PLANTING ON GRADE



TREE PLANTING ON GRADE

INDIGENOUS DESIGN STUDIO

REVISIONS AND ISSUES

NO. DATE DESCRIPTION
C 2020-05-06 REISSUED FOR DP
D 2020-06-01 REISSUED FOR DP
E 2020-06-17 REISSUED FOR DP

dys architecture

5th Floor , East Asiatic House 1201 West Pender Street Vancouver BC Canada V6E 2V2

www.pwlpartnership.com

Exhibit "A"
Application: DP100725
Date: October 5, 2020
Page 15 of 17



## PRINCE GEORGE URBAN VILLAGE

ADDRESS

1919 17TH AVE PRINCE GEORGE, BC

**DETAILS** 

Copyright. All rights reserved. Reproduction in whole or in part is prohibited. Ihis drawing as an instrument of service is the property of the Consultant and may not be used in any way without the written permission of this office.

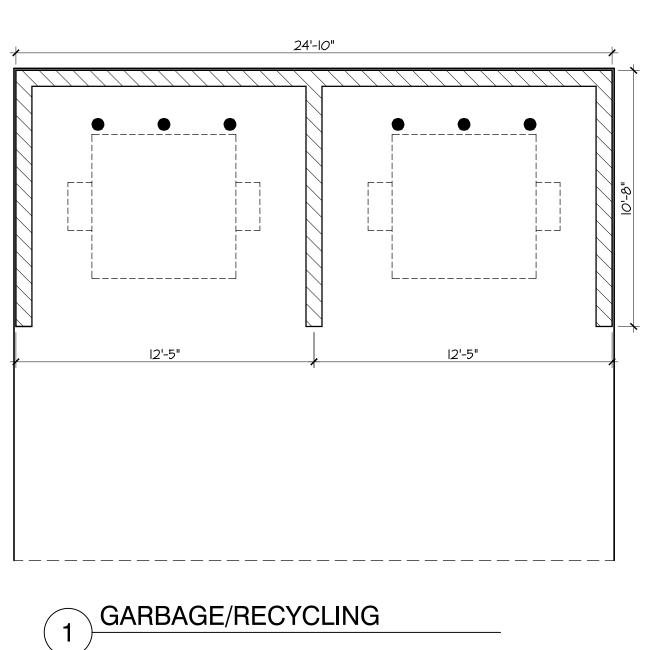
NORTH

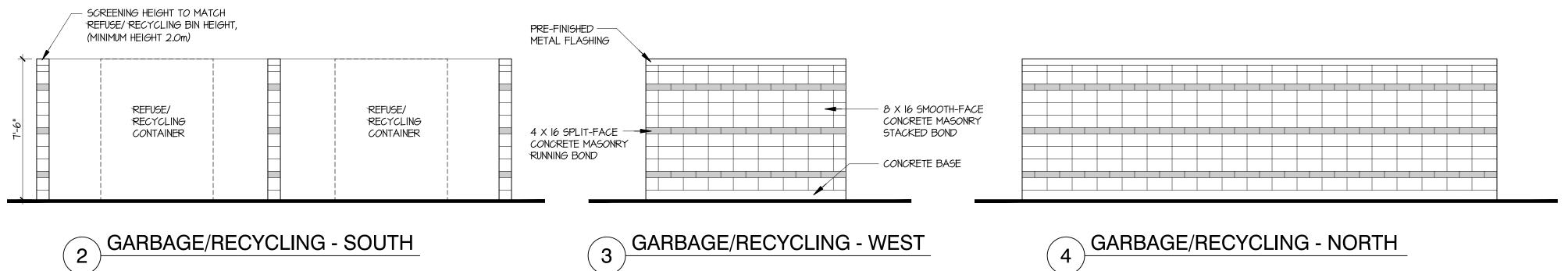
PROJECT NO. OOOO

DATE

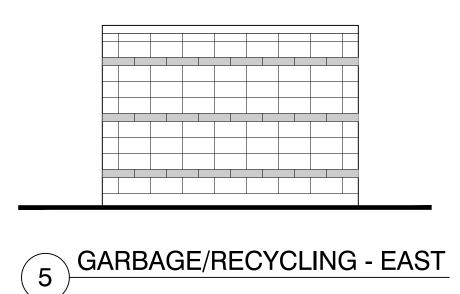
FILE NAME 18041 DETAILS for CITY.vwx

L5\_02





GARBAGE/RECYCLING - WEST



NO. | DATE | REVISION

NO. | DATE | ISSUE

1 |2020-06-18|RE-ISSUED FOR DP

**dys** architecture

CLIENT

260 - 1770 Burrard Street Vancouver BC V6J 3G7 tel 604 669 7710 www.dysarchitecture.com

Exhibit "A" Application: DP100725 Date: October 5, 2020 Page 16 of 17

**PROJECT** 

**1919 17TH AVENUE** 

1919 17TH AVENUE PRINCE GEORGE, BC

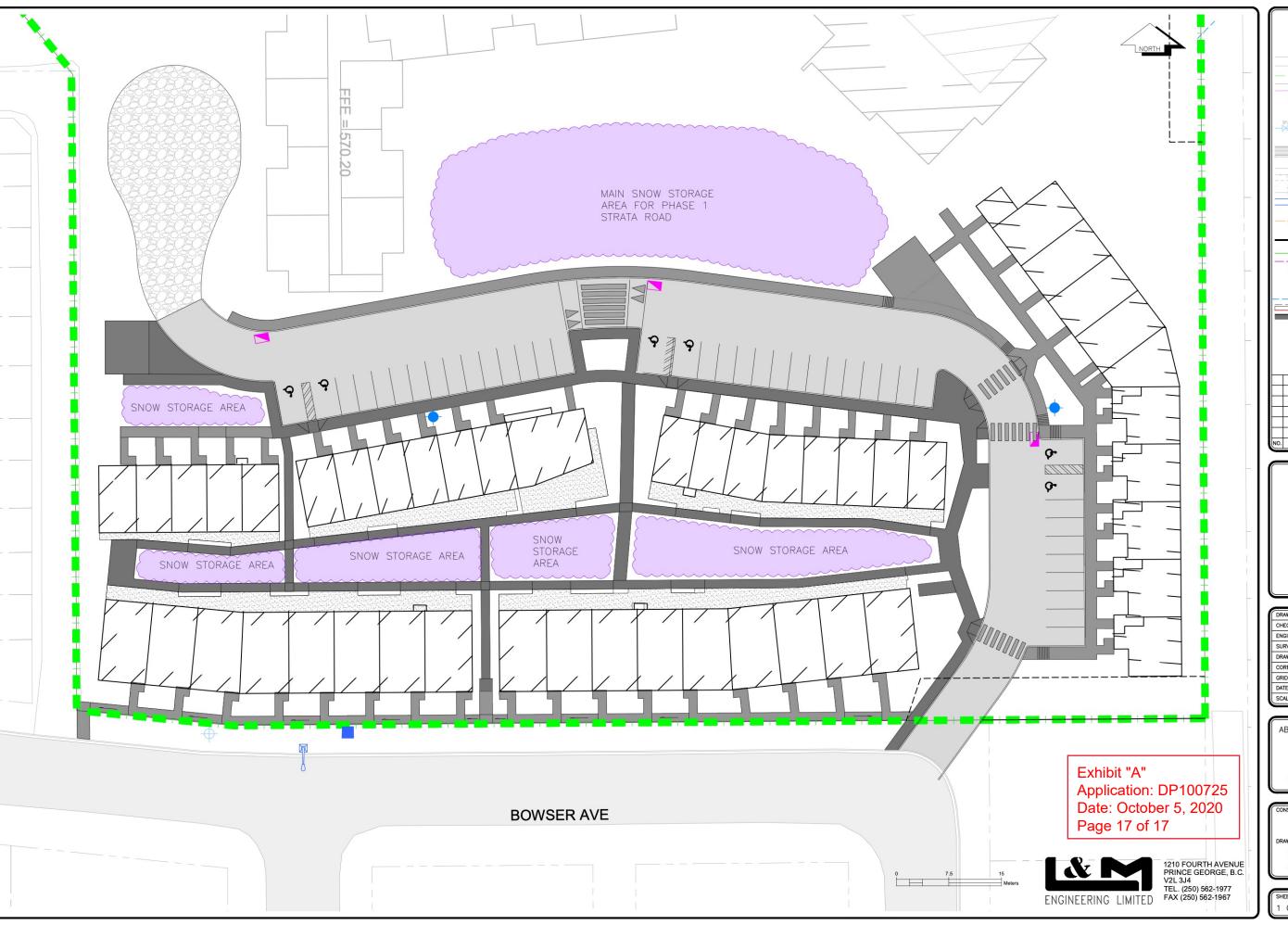
GARBAGE ENCLOSURE

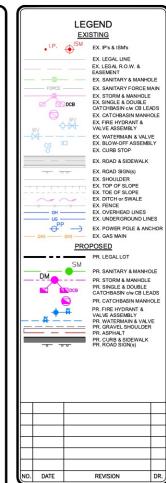
This drawing, as an instrument of service, is the property of **dys** architecture and may not be reproduced without their permission and provided always that any production carries their name. All designs and other information shown on this drawing are for use on the specified project only and shall not be used otherwise without written permission of **dys** architecture. Payment of all sums due to **dys** architecture up to the date of use of this drawing is a condition precedent to the use thereof.

Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and dys architecture shall be informed of any variations from the dimensions and conditions shown on the drawings. Shop drawings shall be submitted to dys architecture for review before proceeding with fabrication.

PROJECT A219457

**SCALE** 1/16" = 1'-0"







DRAWN:		KP		
CHECKED:		TAF		
ENGINEER:		TAF		
SURVEY FILE	:			
DRAWING FIL	.E:	C3D20	1559-04	Base.dwg
CORRESPON	DENCE:	CPG		
GRID:				
DATE:		NOVEME	BER 2019	
SCALES:	1:250	(S	HALF 1	:500

ABORIGINAL HOUSING SOCIETY OF PRINCE GEORGE 17TH AVENUE VILLAGE

SNOW MANAGEMENT PLAN

consultants project No. 1559-04

SMP:01

SHEET No. REV. No. 1 OF 1 1