Revisions

**Received Date:** July 4, 2024





PROJECT LOCATION PLAN (NTS)



PROJECT SITE (NTS)

### CONTACTS

**ATTACHMENT B** 

OWNER Aryze Developments Inc. Mike Wagar mwagar@aryze.ca 250.940.3568 ext. 375 1839 Fairfield Road Victoria, BC V85 1G9

### **ARCHITECT**

Cascadia Architects 101 - 804 Broughton Street Victoria, BC V8W 1E4 Gregory Damant, Architect AIBC greg@cascadiaarchitects.ca 250.590.3223

### LANDSCAPE DESIGNER

Biophilia 1608 Camosun Street Victoria, BC V8T 3E6 Bianca Bodley bianca@biophiliacollective.ca 250.590.1156

### **CIVIL ENGINEER**

McElhanney Nathan Dunlop 500 - 3960 Quadra Street ndunlop@mcelhanney.com Victoria, BC V8X 4A3 778.746.7417

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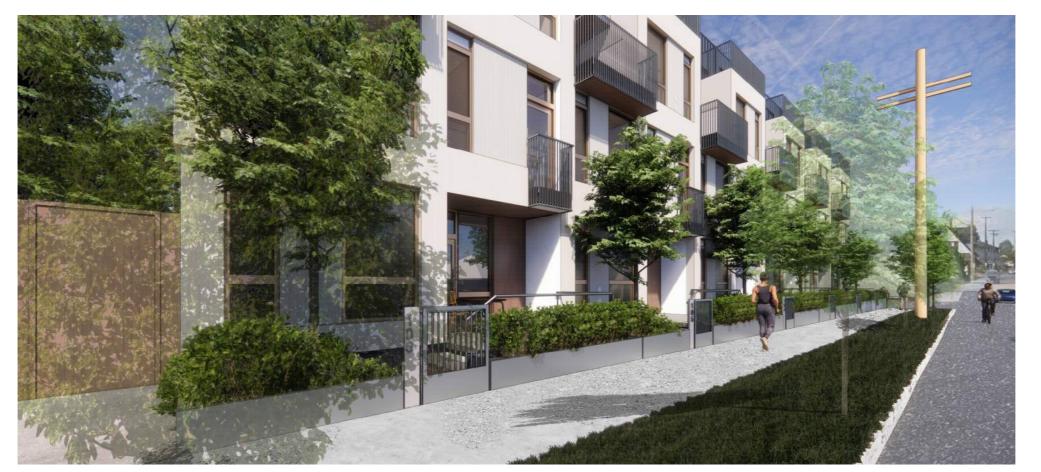
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BEECHWOOD ELEVATION PERSPECTIVE

SCALE = 1:100



PAIRFIELD PEDESTRIAN VIEW

SCALE = 1:100

| NO. | DESCRIPTION                     | DATE          |
|-----|---------------------------------|---------------|
| 1   | Development Tracker Application | March 7, 202  |
| 2   | DP/RZ Submission                | April 29, 202 |
| 3   | DP/RZ Rev1                      | July 20, 202: |
| 4   | DP/RZ Rev2                      | Jan 26, 2023  |
| 13  | DP/RZ Rev4                      | Jan 18, 2024  |
| 17  | DP/RZ Rev5                      | Feb 21, 2024  |



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| Project | 1733-1737 Fairfield Rd |
|---------|------------------------|
|         | ARYZE                  |

PERSPECTIVES

| Date             |          | JUN       | E 25, 2024 |
|------------------|----------|-----------|------------|
| Scale            |          | Project # |            |
|                  | 1 : 100  |           | 2123       |
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PAIRFIELD NORTH PERSPECTIVE

SCALE = 1:100







PERSPECTIVE & WINDOW OVERLAY

| Date                  |        |
|-----------------------|--------|
| Scale 1:100           | Pr     |
| TO SERED ARCHITECTURE | R<br>F |
| 2024-06-25            | s      |

A-010





CONTEXT PERSPECTIVE FAIRFIELD ROAD

SCALE = 1:100

2 CONTEXT PERSPECTIVE BEECHWOOD AVE SCALE = 1:100







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1733-1737 Fairfield Rd ARYZE

# CONTEXT ELEVATIONS & PERSPECTIVES

| Date         | JUNE 25, 2024            |
|--------------|--------------------------|
| Scale        | Project #                |
| As indicated | 2123                     |
| ORV LE       | Revision Feb 21, 2024 17 |
| OC.          | Sheet#                   |

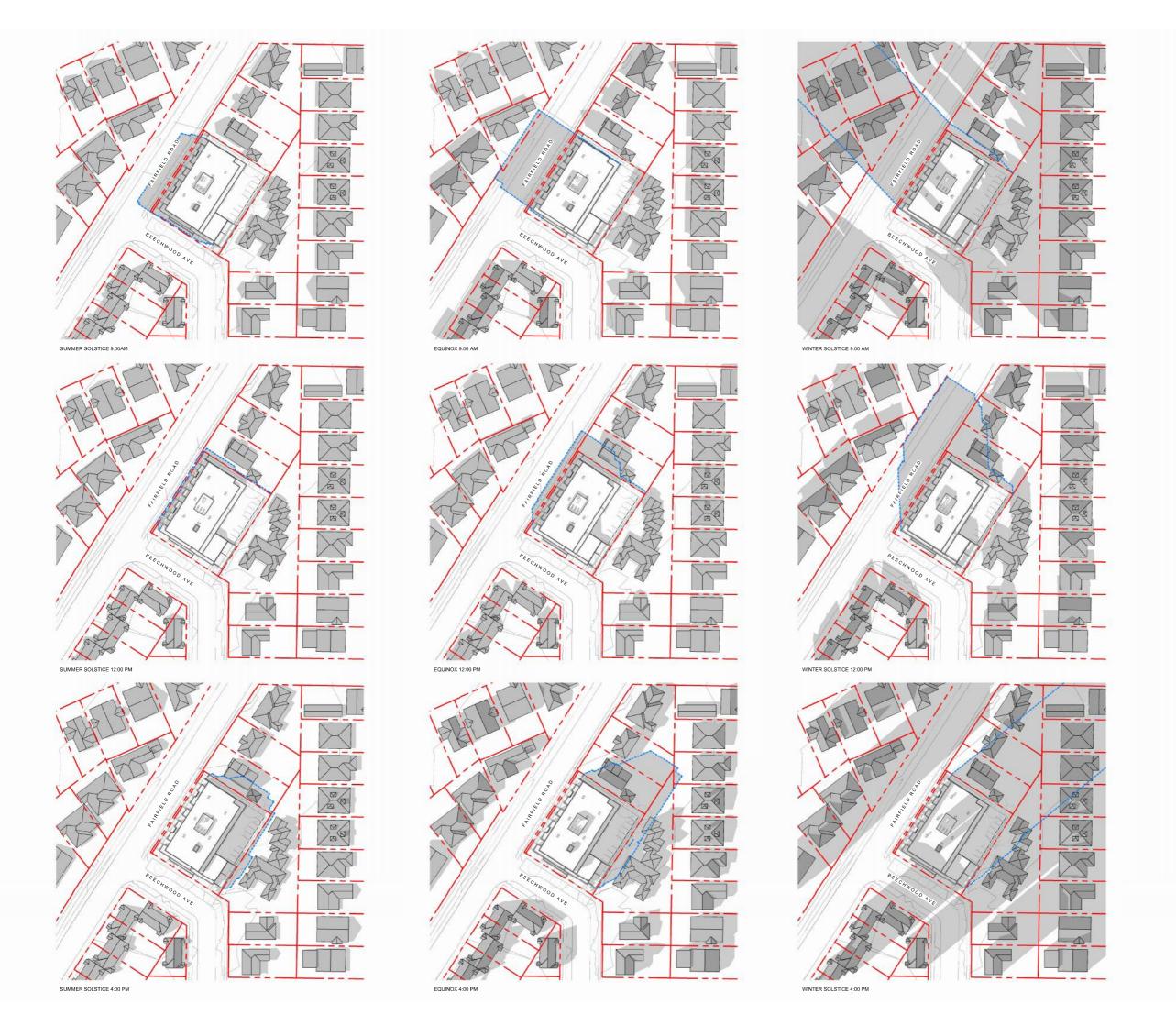
BEECHWOOD AVE

U/S CEILING 27090 14270 AVE GRADE

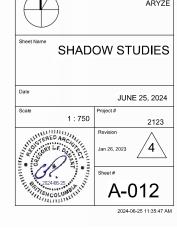
CONTEXT ELEVATION - FAIRFIELD ROAD

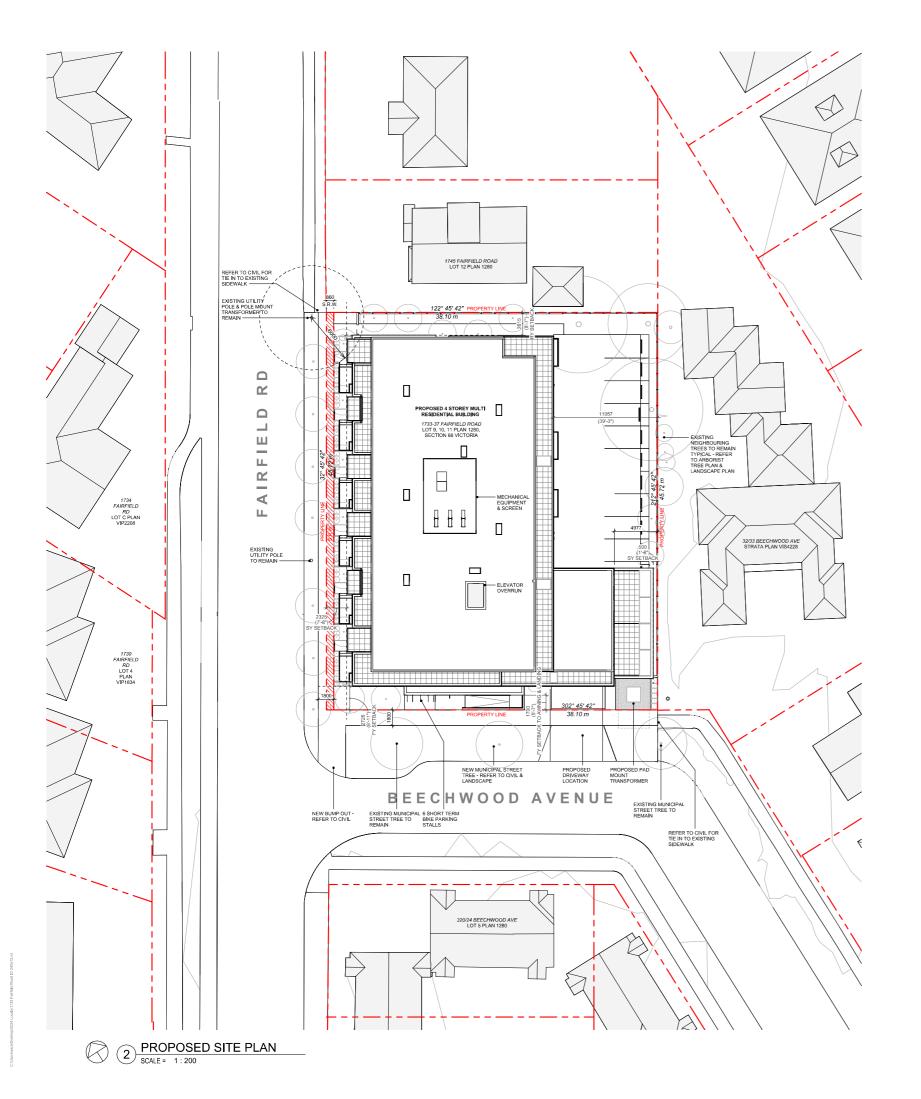
SCALE = 1:200

A-011









### DATA

| MUNICIPALITY        | CITY OF VICTORIA                              |
|---------------------|---|
| MUNICIPAL ADDRESS   | 1733-37 FAIRFIELD ROAD, VICTORIA BC           |
| LEGAL DESCRIPTION   | LOT 9, 10, 11, PLAN 1280, SECTION 68 VICTORIA |
| PROJECT DESCRIPTION | 4 STOREY MULTI UNIT RESIDENTIAL BUILDING      |

### PROJECT INFORMATION

| ZONE (EXISTING)                      |                       |            |
|--------------------------------------|-----------------------|------------|
| PROPOSED ZONE                        |                       |            |
| SITE AREA (m²)                       | 1,741.93m²            |            |
| TOTAL FLOOR AREA (m²)                | 3113.67m <sup>2</sup> |            |
| COMMERCIAL FLOOR AREA (m²)           | 0                     |            |
| FLOOR SPACE RATIO                    | 1.79:1                |            |
| SITE COVERAGE (%)                    | 65%                   |            |
| OPEN SITE SPACE (%)                  | 23%                   |            |
| HEIGHT (m)                           | 13.39m                |            |
| NUMBER OF STOREYS                    | 4                     |            |
|                                      | REQUIRED              | PROVIDED   |
| PARKING STALLS (#) TOTAL ON SITE     |                       | 23 (+1sml) |
| PARKING STALLS - VISITOR (#) ON SITE | 3                     | 2          |
| BICYCLE PARKING (#) SHORT TERM       | 6                     | 6          |
| BICYCLE PARKING (#) LONG TERM        | 37                    | 51         |
|                                      |                       |            |

### BUILDING SETBACKS (m)

|   | . ,                                   |          |
|---|---------------------------------------|----------|
|   |                                       | PROPOSED |
|   | FRONT YARD (BEECHWOOD AVE)            | 2.73m    |
|   | FRONT YARD (TO AWNING/LANDING)        | 1.70m    |
|   | INTERNAL SIDE YARD (TO BALCONY)       | 0.50m    |
|   | INTERNAL SIDE YARD (TO BUILDING FACE) | 4.78m    |
| Ī | SIDE YARD (FAIRFIELD RD)              | 2.33m    |
|   | REAR YARD                             | 2.62m    |
|   | COMBINED SIDE YARDS                   | 2.83m    |
|   |                                       |          |

| RESIDENTIAL | USE | DETAILS |
|-------------|-----|---------|

| TOTAL NUMBER OF UNITS        | 29  |
|------------------------------|---|
| JNIT TYPE                    | TOWNHOMES (6),<br>1 BEDS (10), 2 BEDS (13), |
| GROUND-ORIENTATED UNITS      | 6   |
| MINIMUM UNIT FLOOR AREA (m²) | 51m²  |

| NO. | DESCRIPTION                     | DATE          |
|-----|---------------------------------|---------------|
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| 5   | DP/RZ Rev3                      | Aug 10, 2023  |
| 13  | DP/RZ Rev4                      | Jan 18, 2024  |
| 17  | DP/RZ Rev5                      | Feb 21, 2024  |



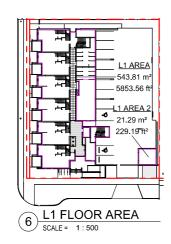
1733-1737 Fairfield Rd

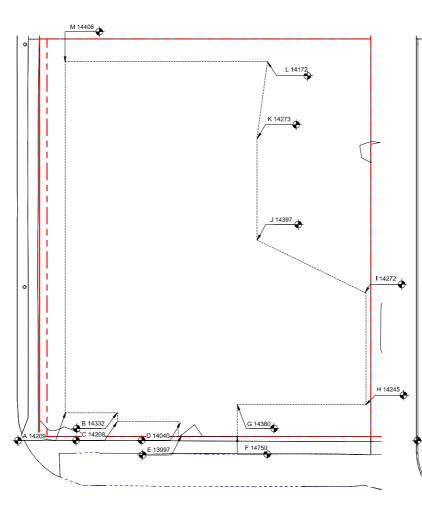
SITE PLAN & PROJECT DATA

| Date   | JUNE 25,                    |
|--|-----------------------------|
| Scale  | Project #                   |
| As indicated   | 2                           |
| MINIMAL MARCHAN CONTROL OF THE PROPERTY OF THE | Revision / Feb 21, 2024 / 1 |
| 2024-06-25<br>8H COLUMN 3 LT   | A-05                        |



| POINT NAME | NATURAL | PROPOSED | DISTANCE BETWEEN POINTS |        | AVE. OF POINTS |
|------------|---------|----------|-------------------------|--------|----------------|
| Α          | 14.209  | 14.42    | Point A & B             | 6.008  | 85.20          |
| В          | 14.332  | 14.15    | Point B & C             | 1.026  | 14.50          |
| C          | 14.208  | 14.12    | Point C & D             | 7.381  | 103.92         |
| D          | 14.04   | 14.11    | Point D & E             | 1.7    | 23.83          |
| E          | 13.997  | 14.10    | Point E & F             | 6.4    | 89.96          |
| F          | 14.75   | 14.11    | Point F & G             | 3.63   | 51.72          |
| G          | 14.38   | 14.44    | Point G & H             | 13.35  | 191.33         |
| н          | 14.346  | 14.28    | Point H & I             | 12.88  | 183.90         |
| 11         | 14.273  | 14.41    | Point I & J             | 12.663 | 181.52         |
| 1          | 14.397  | 14.69    | Point J & K             | 11.7   | 167.72         |
| K          | 14.273  | 14.64    | Point K & L             | 8.887  | 126.40         |
| L          | 14.172  | 14.62    | Point L & M             | 23.256 | 332.30         |
| M          | 14.406  | 14.64    | Point M & N             | 40.38  | 577.74         |
|            |         |          | Total                   | 149.26 | 2130.03        |
|            |         |          | Average Grade           | 14.27  |                |





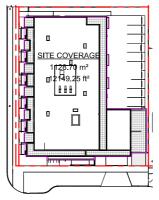
2 NATURAL GRADE KEY PLAN
SCALE = 1:200



4 OPEN SITE SPACE



7 L2 FLOOR AREA SCALE = 1:500



5 SITE COVERAGE
SCALE = 1:500



8 L3 FLOOR AREA SCALE = 1:500



9 L4 FLOOR AREA
SCALE = 1:500

# PROPOSED GRADE KEY PLAN SCALE = 1:200

B 14143

SUPPORTING CALCULATIONS

| FLOOR AREAS    |                       |
|----------------|-----------------------|
| LEVEL 1        | 543.81 m <sup>2</sup> |
| LEVEL 1        | 21.29 m <sup>2</sup>  |
| LEVEL 2        | 955.88 m <sup>2</sup> |
| LEVEL 3        | 899.87 m <sup>2</sup> |
| LEVEL 4        | 692.82 m <sup>2</sup> |
| Grand total: 5 | 3113.67 m²            |
| FLOOR SPACE    | RATIO                 |
| 0440 07 7147   |                       |

1128.70m<sup>2</sup> / 1741.93m<sup>2</sup> = 0.65 (65%)

HEIGHT OF PATIOS, STAIRS, & RAMP TO EXISTING & PROPOSED GRADE REFER TO GRADE KEY PLANS

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4

14507 - 14114(PROPOSED) = 393mm 14507 - 14280 (EXISTING) = 227mm

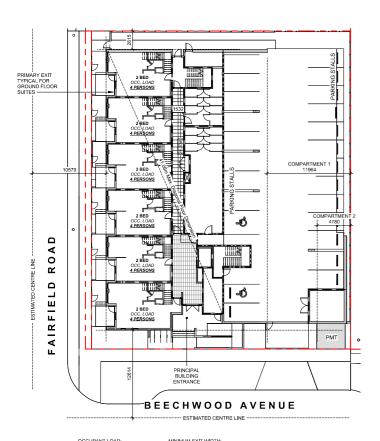
| 17  | DP/RZ Rev5                      | Feb 21, 2024   |
|-----|---------------------------------|----------------|
| 13  | DP/RZ Rev4                      | Jan 18, 2024   |
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| NO. | DESCRIPTION                     | DATE           |
|     | •                               |                |
|     |                                 |                |
|     |                                 |                |



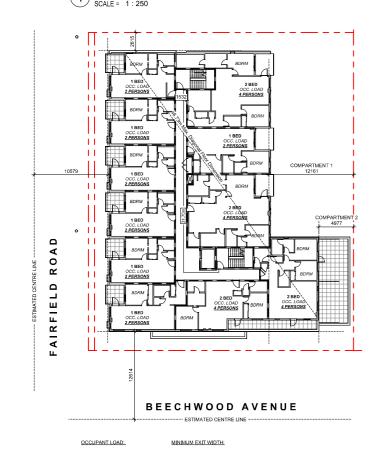
1733-1737 Fairfield Rd ARYZE

ZONING CALCULATIONS

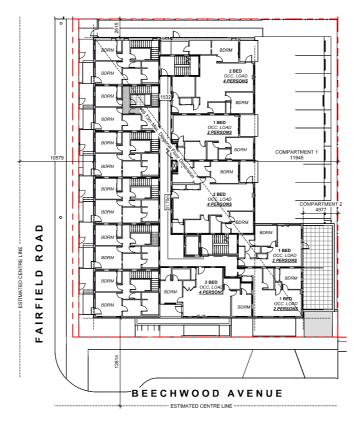
JUNE 25, 2024 As indicated A-051



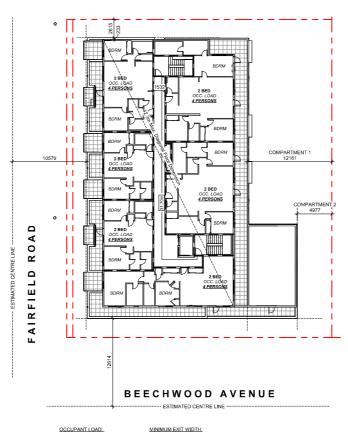
# 1 L1 CODE REVIEW KEY PLAN SCALE = 1:250



3 L3 CODE REVIEW KEY PLAN
SCALE = 1:250



# 2 L2 CODE REVIEW KEY PLAN SCALE = 1:250



4 L4 CODE REVIEW KEY PLAN
SCALE = 1:250

### **BUILDING CODE ANALYSIS**

| PROJECT TYPE              | NEW CONSTRUCTION RENOVATION ADDITIO         | N       |
|---------------------------|---|---------|
| GOVERNING BUILDING CODE   | 2018 BC BUILDING CODE PART 3 PART 9         |         |
| MAJOR OCCUPANCY           | A1 A2 A3 A4 B1 B2 B3 C D E F1 F2 F3         | 3.1.2.1 |
| BUILDING AREA             | 1,004 m² (approx)                           | 1.4.1.2 |
| GRADE                     | 18.75 m geodetic                            | 1.4.1.2 |
| BUILDING HEIGHT (STOREYS) | 4 STOREYS ABOVE GRADE 0 STOREYS BELOW GRADE | 1.4.1.2 |

### BUILDING FIRE SAFETY & CONSTRUCTION CLASSIFICATION

| CLASSIFICATION               | GROUP C, UP TO 4 STOREYS, SPRINKLERED           | 3.2.2.51 |
|------------------------------|---|----------|
| MAXIMUM BUILDING AREA        | 1800 m²   | 3.2.2.51 |
| No. OF STREETS FACING        | (BEECHWOOD AVE UNDER 9M MINIMUM STREET WIDTH)   | 3.2.2.10 |
| CONSTRUCTION TYPES PERMITTED | ✓ COMBUSTIBLE NON-COMBUSTIBLE                   | 3.2.2.51 |
| FIRE ALARM SYSTEM            | YES NO  | 3.2.4.1  |
| STANDPIPE SYSTEM             | YES NO  | 3.2.5.8  |
| HIGH BUILDING                | YES NO  | 3.2.6.1  |
| INTERCONNECTED FLOOR SPACE   | YES NO EXCEPT WITHIN AT GRADE RESIDENTIAL UNITS | 3.2.8    |

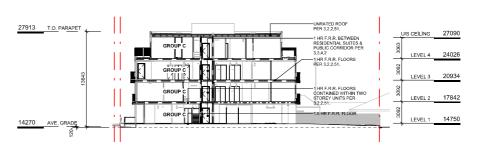
### FIRE RESISTANCE RATINGS

| HORIZONTAL SEPARATIONS                 | 1 hr FLOORS 1 hr MEZZANINE Unrated ROOF                    | 3.2.2.51 |
|--|--|----------|
| LOADBEARING WALLS,<br>COLUMNS & ARCHES | 1 hr (NOT LESS THAN THAT REQUIRED FOR SUPPORTED STRUCTURE) | 3.2.2.51 |
| EXITS                                  | 1 hr   | 3.4.4.1  |

### EXITS FROM FLOOR AREAS

| NUMBER OF EXITS REQUIRED     | 2   | 3.4.2.1 |
|------------------------------|---|---------|
| SEPARATION OF EXITS (MIN.)   | 1/2 MAX. DIAGONAL FLOOR AREA, BUT NEED NOT BE > 9 m | 3.4.2.3 |
| MAX. TRAVEL DISTANCE ALLOWED | 45 m, GROUP C                                       | 3.4.2.5 |
| MEZZANINE                    | YES NO  | 3.2.8   |

FIRE RESISTANCE RATING - KEY - - - - - UNRATED FIRE SEPARATIONS



5 CODE REVIEW KEY SECTION
SCALE = 1:250





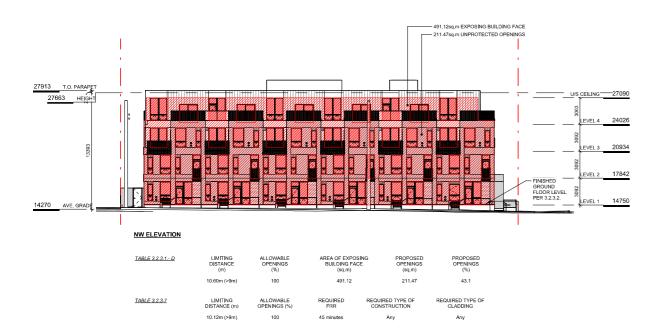
1733-1737 Fairfield Rd ARYZE

CODE REVIEW

JUNE 25, 2024 As indicated



A-052



85.00

NE ELEVATION

27663 HEIGHT

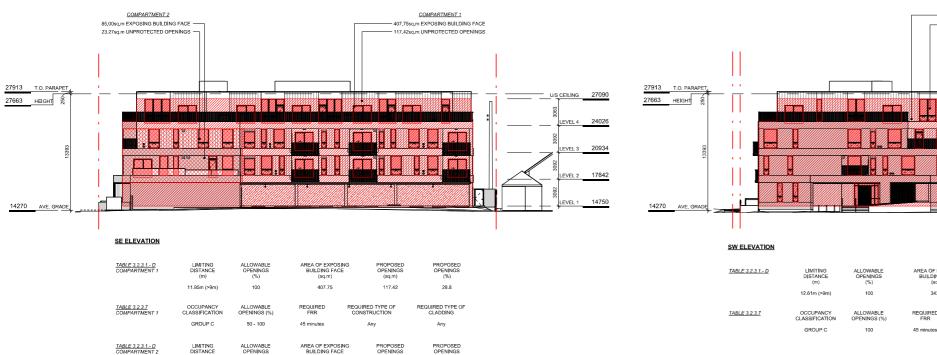
- 322.11sq.m EXPOSING BUILDING FACE

- 343.28sq.m EXPOSING BUILDING FACE

U/S CEILING ---- 27090

LEVEL 2 17842

# NE ELEVATION - LD KEY SCALE = 1:200



27.4

3 SW ELEVATION - LD KEY
SCALE = 1:200



NW ELEVATION - LD KEY
SCALE = 1:200









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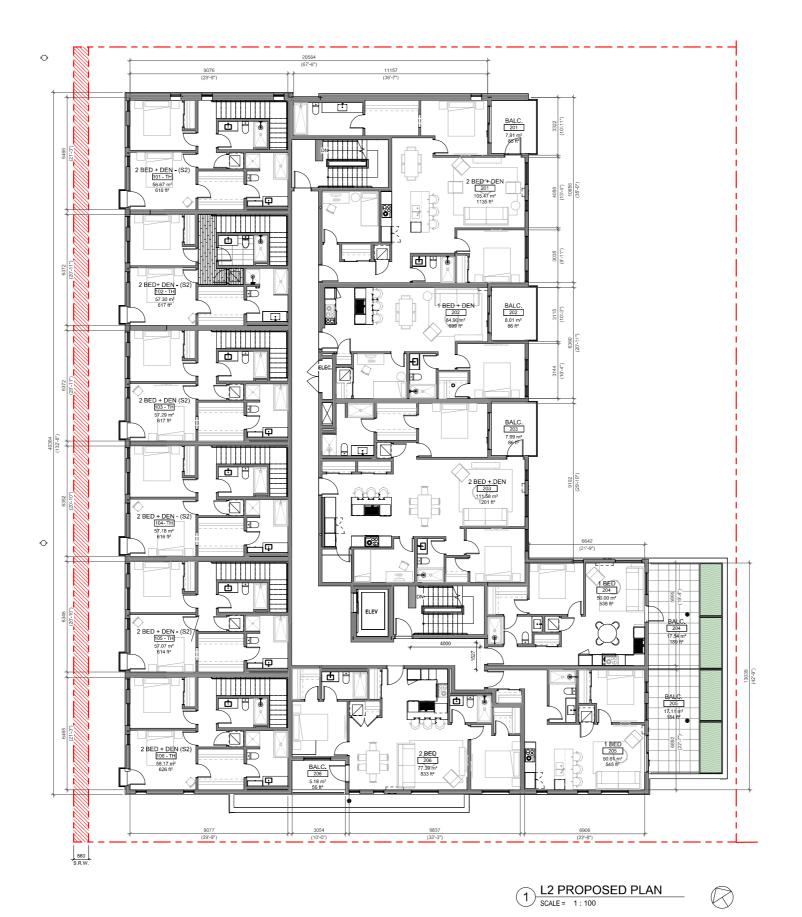
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LEVEL 1 PROPOSED PLAN

JUNE 25, 2024 1:100 May 27, 2024 /19\



A-101





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1733-1737 Fairfield Rd

LEVEL 2 PROPOSED PLAN

| Date     |         | JUN                      | E 25, 2024  |
|----------|---------|--------------------------|-------------|
| Scale    |         | Project #                |             |
| 1 :      | 100     |                          | 2123        |
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LEVEL 3 PROPOSED PLAN

Date JUNE 25, 2024

Scale 1:100 Project # 2123

1:100

Revision
May 27, 2024 19

Sheet #

A-103

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1 L3 PROPOSED PLAN
SCALE = 1:100







1733-1737 Fairfield Rd ARYZE

LEVEL 4 PROPOSED PLAN

| Date   | JUNE 25, 2024 |
|--|---------------|
| Scale  | Project#      |
| 1 : 100  | 2123          |
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A-104



# NW ELEVATION SCALE = 1:100



2 SW ELEVATION SCALE = 1:100





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Sheet Name EXTERIOR ELEVATIONS

| Date     |           |   | JUN                      | IE 25, 2024 |
|----------|-----------|---|--------------------------|-------------|
| Scale    |           |   | Project #                |             |
|          | As indi   |   |                          | 2123        |
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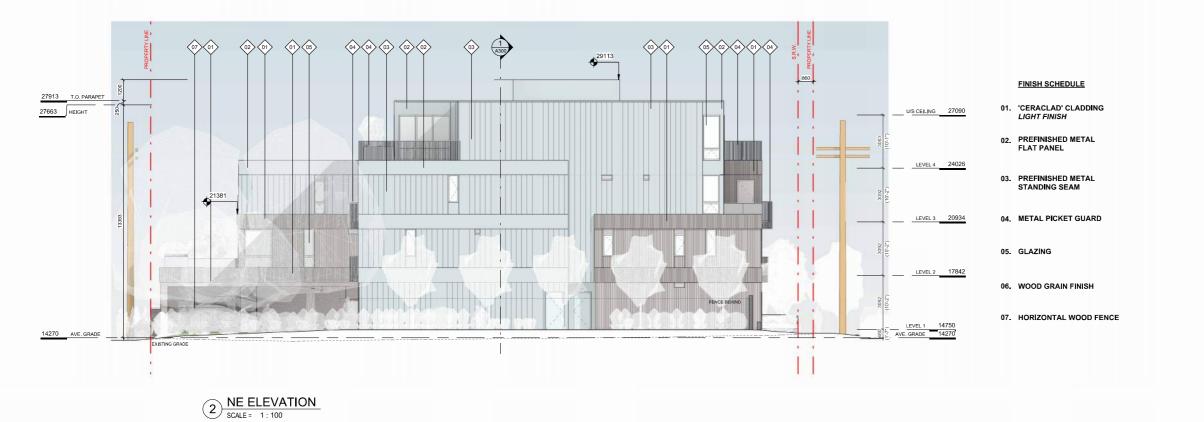
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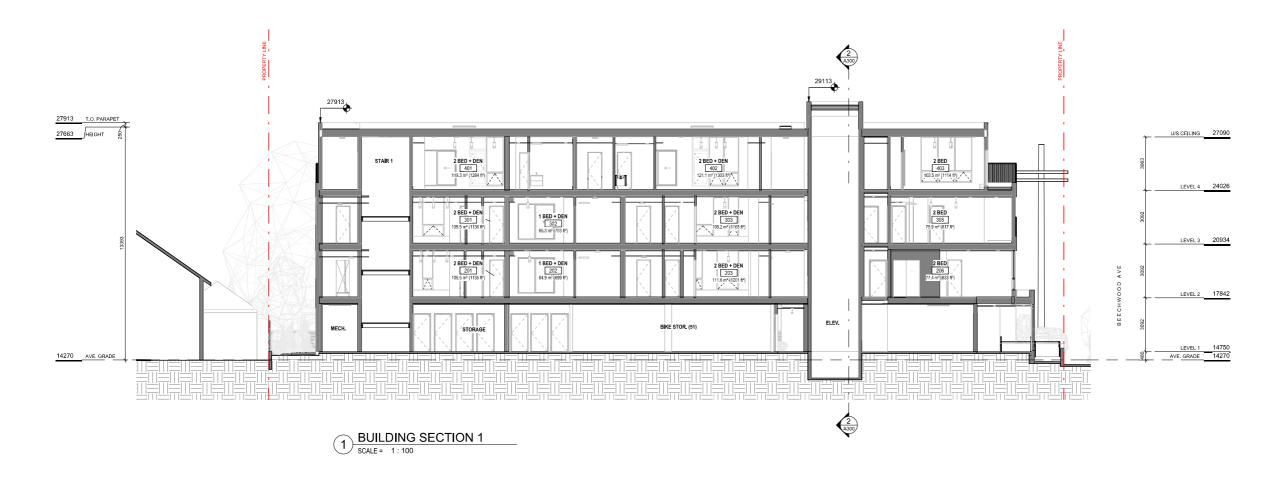
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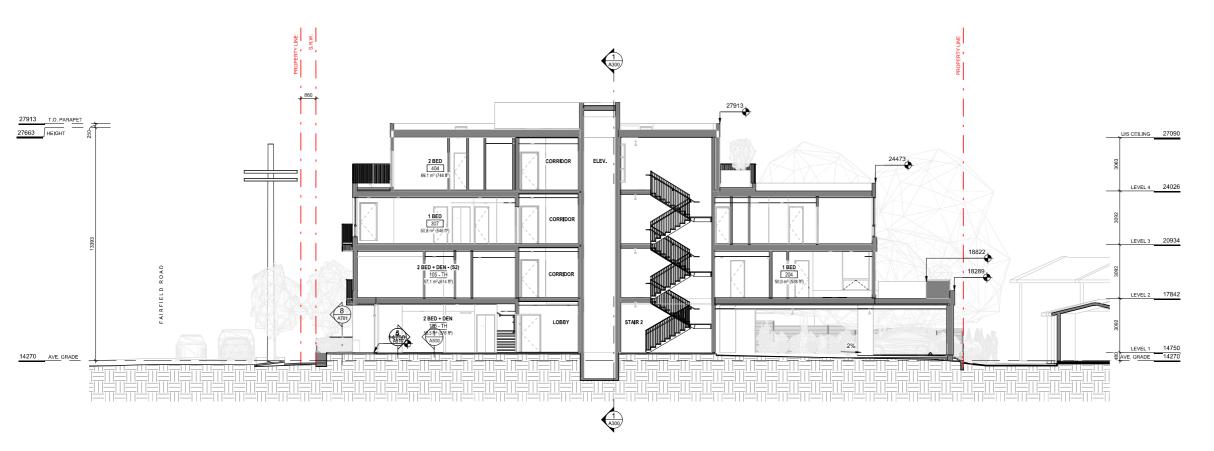
1733-1737 Fairfield Rd ARYZE

EXTERIOR ELEVATIONS

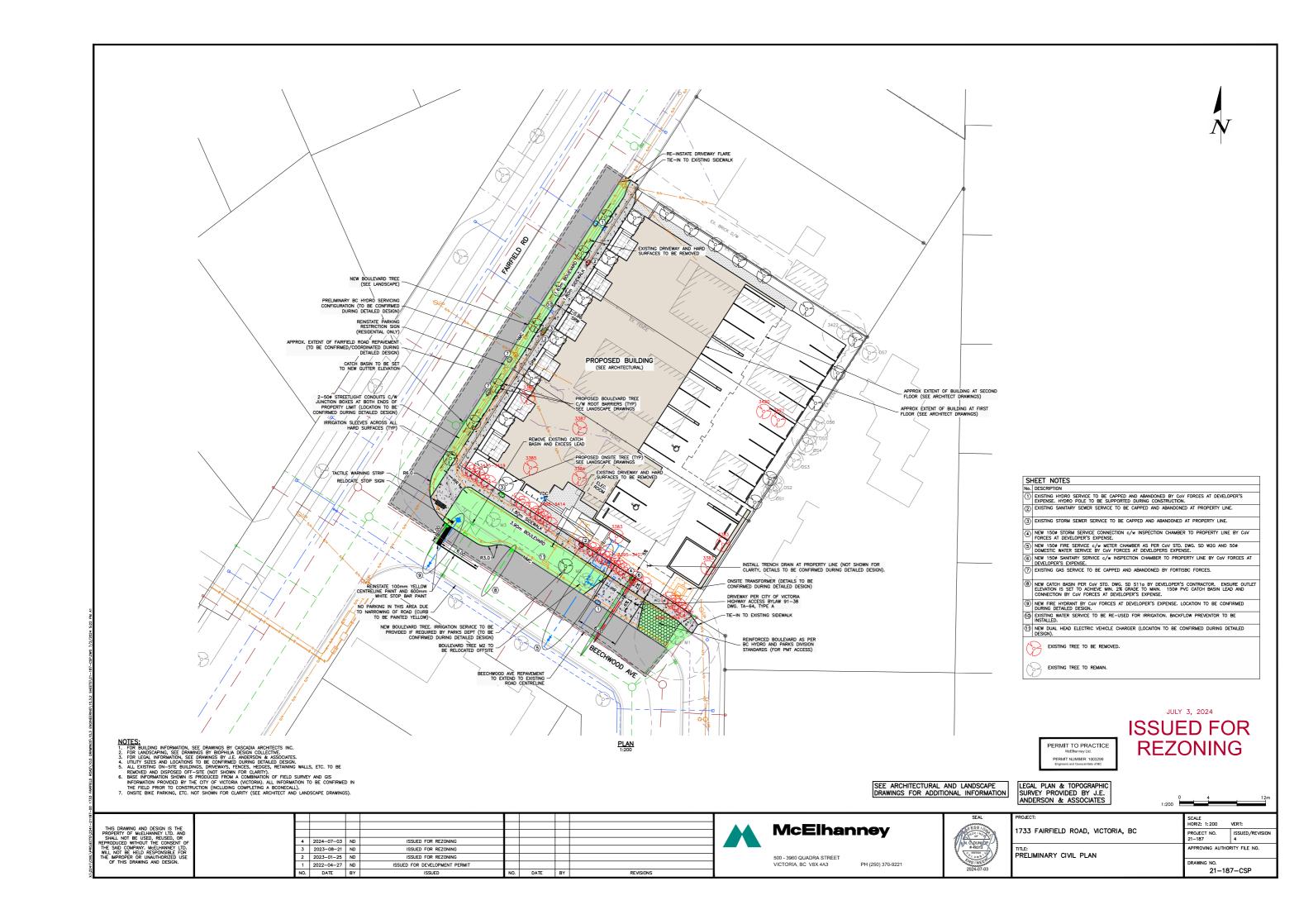
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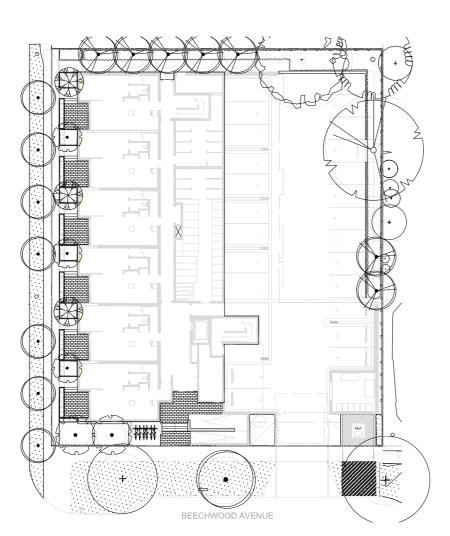


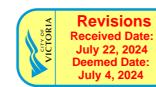












### MATERIAL SPECIFICATIONS

### ON-SITE GROWING MEDIUM:

- ON-SITE GROWING MEDIUM:

  1. GROWING MEDIUM TESTING, MIXING, HANDLING AND PLACEMENT TO CLS SECTION 6.

  2. ON SITE GROWING MEDIUM TYPE TO BE: AS PER DRAWING LEGEND.

  3. PLANTER GROWING MEDIUM TO BE:

  50% BY VOLUME 11 HIGH TRAFFIC LAWN GROWING MEDIUM
  50% BY VOLUME 11 HIGH TRAFFIC LAWN GROWING MEDIUM
  50% BY VOLUME Pro-Mix HP Mychorrizae OR APPROVED EQUAL

- OFF-SITE GROWING MEDIUM:

  1. BOULEVARD GROWING MEDIUM TO BE:

  1. MMCD Planting Areas Growing Medium to City of Victoria Supplementary Specifications Schedule 'B', Table 2.

  2. AS PER MUNICIPAL STANDARD.

  3. IF NO MUNICIPAL STANDARD, GROWING MEDIUM TO CLS SECTION 6 2L LOW TRAFFIC LAWN AREAS.

# MULCH: 1. MULCH IN ALL OTHER AREAS TO BE: Mitchell Excavating Ltd. Fine Bark Mulch - fir/hemlock OR APPROVED EQUAL. 2. HANDLING AND PLACEMENT TO CLS Section 10 - Mulching/Mulch

- MUNICIPAL SOD TO BE: No. 1 Premium Grade Nursery Turfgrass.
   HANDLING AND PLACEMENT TO BCLS Section 8 Turfgrass Sod.
   SHALL BE SUITED TO THE LOCALITY, SITE CONDITIONS AND INTENDED FUNCTION OF THE PROJECT AREA.

ROOT BARRIER TO BE: Deeproot 18" Universal Guide OR APPROVED EQUAL

FILTER FABRIC TO BE: Soprema Soprafiltre non-woven geotextile OR APPROVED EQUAL
 INSTALL AS PER MANUFACTURER'S SPECIFICATIONS AND LANDSCAPE DETAILS.

### PLANT MATERIAL AND PLANTING:

- ANT MATERIAL AND PLANTING:
  ALL PRODUCTS AND WORKMANSHIP, INCLUDING: PLANT MATERIAL, TRANSPORTATION, HANDLING AND PROTECTION,
  SCHEDULING AND STORAGE, WATERING AND IRRIGATION, TIME OF PLANTING, PLANTING, CONDITIONS FOR ACCEPTANCE,
  AND INSECTS PESTS AND DISEASE CONTROL, TO BCLS SECTION 9 PLANTS AND PLANTING, WRITTEN SPECIFICATIONS AND
- LANDSCAPE DETAILS.

  CONDITIONS FOR TOTAL PERFORMANCE TO MMCD SECTION PLANTING OF TREES, SHRUBS AND GROUNDCOVERS.

  IN THE EVENT OF A DISCREPANCY BETWEEN QUANTITIES LISTED ON THE PLANTING PLAN AND IN THE PLANT LIST, THE PLANTING PLAN QUANTITIES TO TAKE PRECEDENCE.

ALL CAST IN PLACE CONCRETE AND ASSOCIATED WORK AND MATERIALS TO CONFORM TO MMCD SPECIFICATIONS; ASSOCIATED WORK INCLUDES GRADING. SUBGRADE COMPACTION, GRANULAR BASE MATERIALS AND COMPACTION.

### **IRRIGATION - DESIGN BUILD**

- IT IS THE INTENTION OF THE PROJECT THAT THE LANDSCAPE CONTRACTOR FURNISH A FUNCTIONAL AUTOMATIC IRRIGATION
- SYSTEM TO ALL ON-SITE AND OFF SITE LANDSCAPE AREAS AS DESCRIBED ON THE LANDSCAPE PRAVMINGS AND IN THIS SECTION. THE SCOPE OF WORK INCLUDES SUPPLY AND INSTALLATION OF BACKFLOW PREVENTER. CONTROLLER, ALL IRRIGATION COMPONENTS, IRRIGATION SLEEVEST YEAR MAINTENANCEWARRANTY (SEE WRITTEN SPECIFICATIONS AND REQUIREMENTS
- THE IRRIGATION CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR AND ELECTRICAL CONTRACTOR FOR THE INSTALLATION OF IRRIGATION SLEEVES.

- AINTENANCE

  UPON COMPLETION OF IRRIGATION INSTALLATION, CONTRACTOR TO SUBMIT AS-CONSTRUCTED DRAWINGS, OPERATION AND MAINTENANCE MANUAL, TOOLS PROVIDED BY THE MANUFACTURER AND BASE IRRIGATION SCHEDULE TO IABC STANDARDS (SECTION 5 OF BCLS).

  INSPECT AND CALIBRATE IRRIGATION SYSTEM AS PER SEASONAL REQUIREMENTS.

  INSPECT GROWING MEDIUM FREQUENTLY (MINIMUM MONTHLY AND WEEKLY DURING PERIODS OF DROUGHT AND HIGH HEAT) FOR MOISTURE CONTENT AND ADJUST IRRIGATION SCHEDULE AS OFTEN AS REQUIRED TO MAINTAIN THE HEALTH OF THE PLANT MATERIAL DUE TO: RAPID DRAINAGE IN THE GROWING MEDIUM, ABSENCE OF A WATER TABLE, FINITE AMOUNT OF GROWING MEDIUM, AND EXPOSURE TO CUIMATIC CONDITIONS.

  CONTRACTOR TO COORDINATE WITH THE OWNER'S MAINTENANCE REPRESENTATIVE AND TOGETHER PERFORM ONE WINTERIZATION AND ONE SPRING START-UP DURING THE ONE YEAR WARRANTY PERIOD.

### SUBMITTALS





| SUBMITTALS               |   |                  |         |            |   |
|--------------------------|---|------------------|---------|------------|---|
| SPECIFICATION<br>SECTION | TITLE   | SHOP<br>DRAWINGS | MOCK-UP | SUBMITTALS | FOR APPROVAL  |
| MMCD 03 30 20            | CONCRETE WALKS, CURBS AND GUTTERS             |                  |         |            |   |
| MMCD 03 30 53            | CAST IN PLACE CONCRETE                        |                  |         |            |   |
| MMCD 31 02 17            | AGGREGATES AND GRANULAR MATERIALS             |                  |         |            |   |
| MMCD 31 22 01            | SITE GRADING                                  |                  |         |            |   |
| MMCD 31 24 13            | ROADWAY EXCAVATION, EMBANKMENT AND COMPACTION |                  |         |            |   |
| MMCD 32 11 23            | GRANULAR BASE                                 |                  |         |            |   |
| MMCD 32 14 01            | UNIT PAVING                                   |                  | yes     | yes        | product cut sheets, mockup 3.0m paved area on site            |
| CLS 4                    | GRADING AND DRAINAGE                          |                  |         |            |   |
| CLS 5                    | IRRIGATION                                    | yes              |         |            | irrigation design for approval                                |
| CLS 6                    | GROWING MEDIUM                                |                  |         | yes        | supplier name, growing medium test results                    |
| CLS 7                    | LAWNS AND GRASS (HYDRAULIC SEEDING)           |                  |         | yes        | supplier name, product information                            |
| CLS 8                    | TURFGRASS SOD                                 |                  |         | yes        | supplier name, product information                            |
| CLS 9                    | PLANTS AND PLANTING                           |                  | yes     | yes        | nursery name, tree and shrub layout on site prior to planting |
| CLS 10                   | MULCHING                                      |                  |         | yes        |   |
| CLS 11                   | LANDSCAPE OVER STRUCTURES - GREEN ROOFS       |                  |         |            |   |
| CLS 12                   | CONTAINER GROWN PLANTS                        |                  |         |            |   |

### 1733 FAIRFIELD

1733 FAIRFIELD ROAD, VICTORIA, BC

### SHEET LIST

L0.1 TREE MANAGEMENT & REMOVAL PLAN

I 1 1 MATERIAI S PLAN - LEVEL 1

L1.2 MATERIALS PLAN - UPPER LEVELS

1211AYOUT PLAN L3.1 GRADING PLAN

L4.1 SOIL VOLUME PLAN

L4.2 TREE PLANTING PLAN

L4.3 PLANTING PLAN - LEVEL 1

L4.4 PLANTING PLAN - UPPER LEVELS

L5.1 LIGHTING PLAN

161 IRRIGATION PLAN - LEVEL 1

L6,2 IRRIGATION PLAN - UPPER LEVELS

171 PAVING DETAILS

L7.2 SITE FURNISHINGS DETAILS

L7.3 PLANTING DETAILS

### GENERAL LANDSCAPE NOTES

### GENERAL

- DO NOT PROCEED IN UNCERTAINTY.
  DO NOT SCALE DRAWINGS.
- DO NOT SCALE DIRAWINGS.
  DRAWINGS AND SPECIFICATIONS ARE TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS/SPECIFICATIONS IN THIS PROJECT SET. ANY DISCREPANCIES AMONG DRAWINGS,
- SPECIFICATIONS AND INDUSTRY BEST PRACTICES TO BE REPORTED TO THE PROJECT / CONSTRUCTION MANAGER AND THE LANDSCAPE CONSULTANT FOR DIRECTION.
  ALL LANDSCAPE SPECIFICATION SECTIONS AND DRAWINGS ARE AFFECTED BY REQUIREMENTS OF DIVISION OF SECTIONS (PROVIDED IN THE PROJECT MANUAL)
  CONTRACTOR TO FAMILIARIZE THEMSELVES WITH ALL SITE CONDITIONS, INCLUDING THE LIMITS OF WORK AND EXISTING FEATURES TO BE PROTECTED, PRIOR TO SUBMITTING
- CONTRACTOR TO FAMILIARIZE HEMSELVES WITH ALL SITE CONDITIONS, INCLUDING THE LIMITS OF WORK AND EXISTING PERFORMED TO BE PROTECTED, PRIOR TO SOURCE TIMES BIDSIQUOTES.

  CONTRACTOR TO CONFIRM LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES/FEATURES PRIOR TO COMMENCING WORK.

  CONTRACTOR TO TAKE NECESSARY PRECAUTIONS TO PROTECT SITE FEATURES / CONDITIONS, WITHIN AND BEYOND THE LIMITS OF WORK EXISTING AT THE TIME OF CONSTRUCTION, ALL DISTURBED SURFACES, AREAS, STRUCTURES, VEGETATION, HABITAT ETC. ON PUBLIC / PRIVATE PROPERTY TO PROMPTLY BE RESTORED TO EQUAL OR BETTER CONDITION THAN EXISTING AND TO THE SATISFACTION OF THE MUNICIPALITY HAVING JURISDICTION / PROPERTY OWNER.

  CONTRACTOR TO MAINTAIN THE SITE IN A SAFE AND TIDY CONDITION AT ALL TIMES, DO NOT OBSTRUCT PEDESTRIAN OR VEHICULAR CIRCULATION. DO NOT LEAVE UNPROTECTED HOLES / PITS / OPENINGS OVERNIGHT, ALL EXCESS MATERIALS AND REFUSE TO BE REMOVED FROM THE SITE DAILY UNLESS OTHERWISE DIRECTED BY THE CONSTRUCTION MANAGER.

- ANDARDS:

  ALL WORK ON MUNICIPAL PROPERTY TO CONFORM TO THE CITY OF VICTORIBEVELOPMENT STANDARDS (AUTHORITY HAVING JURISDICTION)CLUDING BUT NOT LIMITED TO:

  1.1. CITY OF VICTORIA SUPPLEMENTARY SPECIFICATIONS SCHEDULE 'B' TO THE SUBDIVISION AND DEVELOPMENT SERVICING BYLAW NO. 12-042

  1.2. CITY OF VICTORIA SUPPLEMENTAL DRAWINGS

  CITY OF VICTORIA SUPPLEMENTARY SPECIFICATIONS FOR STREET TREES AND IRRIGATION, SCHEDULE C.ALL LANDSCAPE WORK ON THE DEVELOPMENT SITE TO CONFORM TO THE CURRENT EDITION OF THECORAGIAN LANDSCAPE WORK ON THE DEVELOPMENT SITE TO CONFORM TO THE CURRENT EDITION OF THECORAGIAN LANDSCAPE WORK ON THE DEVELOPMENT SITE TO CONFORM TO THE CURRENT EDITION OF THECORAGIAN LANDSCAPE WORK ON THE DEVELOPMENT SITE TO CONFORM TO THE CURRENT EDITION OF THECORAGIAN LANDSCAPE WORK ON THE DEVELOPMENT SITE TO CONFORM TO THE CURRENT END THE CONFORM TO THE CURRENT SITE OF THE CONFORM TO CONFORM TO CONFORM TO CONFORM TO SUPPLEMENTAL DRAWINGS AND SPECIFICATIONS, UNLESS SPECIFICALLY STATED OTHERWISE IN WRITTEN SPECIFICATIONS AND ON DRAWINGS.
- IN CASES OF CONFLICT BETWEEN THE CLS AND THE MMCD. THE MORE STRINGENT REQUIREMENT WILL TAKE PRECEDENCE
- LANDSCAPE CONTRACTOR TO BE FAMILIAR WITH MUNICIPAL DEVELOPMENT STANDARDS AND BE IN POSSESSION OF THE CLS AND MMCD MANUALS AND SUPPLEMENTAL DRAWINGS AND
- WING MEDIUM AND GROWING MEDIUM TESTING TO CLS Section 6.
- IRRIGATION DESIGN AND INSTALLATION TO HARC STANDARDS AND CLS Section 5

COORDINATION:
1. CONTRACTOR TO COORDINATE INSTALLATION OF IRRIGATION AND ELECTRICAL SLEEVES WITH ARCHITECTURAL, MECHANICAL, ELECTRICAL AND CIVIL WORKS.

BMITTALS:

CONTRACTOR TO PROVIDE SAMPLES, TEST RESULTS AND SHOP DRAWINGS TO LANDSCAPE CONSULTANT FOR REVIEW AND APPROVAL 45 DAYS PRIOR TO INSTALLATION.
SEE ALSO SUBMITTALS TABLE BELOW FOR ADDITIONAL INFORMATION.

- GROWING MEDIUM TESTING:
  1. GROWING MEDIUM TEST RESULTS ARE MANDATORY.
  2. TEST RESULTS TO INCLUDE ANALYSIS OF ALL GROWING MEDIUM NUTRIENTS NOTED IN CLS 6.2,7 AND ARE TO BE REPORTED IN THE SAME UNITS AS NOTED IN THAT SECTION,
  3. TEST RESULTS TO INCLUDE ANALYSIS OF SOIL TEXTURE, ORGANIC CONTENT AND ACIDITY AS PER CLS 6.3,5 AND BE REPORTED IN THE SAME UNITS AS NOTED IN THAT SECTION,
  4. TEST RESULTS TO INCLUDE RECOMMENDATIONS FOR AMENDMENTS TO MEET THE REQUIREMENTS FOR EACH GROWING MEDIUM TYPE,
  5. RECOMMENDED GROWING MEDIUM TESTING FACILITY: PRACTIC SOIL Analysis Inc. 11720 Voyageur Way, Richmond, BC V6X 3G9,

COMPACTION TESTING:

1. COMPACTION TESTS FOR HARD SURFACE SUBGRADE, GRANULAR SUB-BASE, AND GRANULAR BASE ARE MANDATORY.

INSPECTIONS:
1. CONTRACTOR TO ALERT THE LANDSCAPE CONSULTANT A MINIMUM OF 3 WORKING DAYS PRIOR TO REQUIRED LANDSCAPE INSPECTIONS.

JESTITUTIONS:
REQUESTS FOR SUBSTITUTIONS TO CONFORM TO THE DIVISION 01 SECTION AND BE SUBMITTED TO THE LANDSCAPE CONSULTANT, THROUGH THE PROJECT ADMINISTRATOR, A MINIMUM OF 45 DAYS PRIOR TO SCHEDULED WORK.
PLEASE NOTE THAT SOME SUBSTITUTIONS MAY REQUIRE MUNICIPAL APPROVAL.

## WARROWN 1. CONTRACTOR SHALL WARRANTY ALL WORKMANSHIP AND MATERIALS FOR 1 FULL YEAR FOLLOWING THE DATE OF TOTAL PERFORMANCE AS PER MMCD UNLESS SPECIFICALLY NOTED OTHERWISE. FAULTY MATERIALS AND WORKMANSHIP SHALL BE PROMPTLY REPAIRED / REPLACED TO THE SATISFACTION OF THE LANDSCAPE CONSULTANT.

ENVIRONMENTAL PROTECTION:
1. CONTRACTOR TO INSTALL AND MAINTAIN SEDIMENTATION FILTRATION MEASURES AS REQUIRED FOR LANDSCAPE WORKS TO PREVENT MATERIALS FROM LEAVING THE SITE AND / OR ENTERING STORM DRAINS; STOCKPILED LANDSCAPE MATERIALS ARE TO BE KEPT TARPED.

### **ELECTRICAL - DESIGN BUILD**

- IT IS THE INTENTION OF THE PROJECT THAT THE LANDSCAPE CONTRACTOR FURNISH A FUNCTIONAL LIGHTING SYSTEM AS DESCRIBED ON THE DRAWINGS AND IN THIS SECTION.
- THE SCOPE OF WORK INCLUDES SUPPLY AND INSTALLATION OF LOW VOLTAGE LIGHTING STOLEMAS DESCRIBED ON THE DRAWINGS AND IN THIS SECTION.
  THE SCOPE OF WORK INCLUDES SUPPLY AND INSTALLATION OF LOW VOLTAGE LIGHTING PRODUCTS, CABLING, TRANSFORMERS) / POWER SUPPLIES / DRIVERS AND ELECTRICAL SLEEVES.
  ELECTRICAL CONTRACTOR IS TO INCLUDE POWER (CONDUIT AND CONDUCTORS) TO LOW VOLTAGE TRANSFORMERS) IN SUPPORT OF THE LANDSCAPE LIGHTING PLAN. THE
  NUMBER OF CONNECTION POINTS IS NOT DETERMINED THIS DEPENDS ON HOW THE LANDSCAPE CONTRACTOR LAYS OUT THE SYSTEM, BUT WILL NOT EXCEED 5, REFER TO THE
- LANDSCAPE LIGHTING PLAN FOR GENERAL INFORMATION.

  15A 1P CIRCUIT FROM HOUSE PANEL, SWITCHED BY A PROGRAMMABLE TIMER INSTALLED IN THE ELECTRICAL ROOM.

  TRANSFORMER TO BE ADEQUATELY SIZED FOR THE LOAD PLUS 40% RESERVE CAPACITY. TRANSFORMERS TO BE ARRANGED SUCH THAT NO LOAD REQUIRES WIRING IN EXCESS OF 75'.

  TIMER FUNCTION ON TRANSFORMER TO BE DISABLED IF PROVIDED.

  TRANSFORMERS, DRIVERS AND POWER SUPPLIES ANE TO BE INSTALLED IN GROUND JUNCTION BOXES, SUPPLIED AND INSTALLED BY THIS DIVISION.

  THE LANDSCAPE CONTRACTOR SHALL COORDINATE WITH THE ELECTRICAL CONTRACTOR FOR AC CIRCUIT TO EACH JUNCTION BOX LOCATION AND WITH THE GENERAL CONTRACTOR FOR THE INSTALLATION OF ELECTRICAL SLEEVES.

  THE USE OF GEL FILLED WIRE NUTS IS REQUIRED.

IRRIGATION COORDINATION:
1. ELECTRICAL CONTRACTOR TO COORDINATE WITH CONSTRUCTION MANAGER AND IRRIGATION DESIGNER/INSTALLER TO PROVIDE ELECTRICAL FOR THE OPERATION OF AN AUTOMATIC IRRIGATION SYSTEM AND CONTROLLER.

WINDMILL PALM REQUESTED TO BE-TRANSPLANTED / REMOVED BY LANDSCAPE TO ALLOW FOR PLANTING OF LARGE CANOPY Ф -0 FAIRFIELD ROAD 4 0 BEECHWOOD AVENUE BOULEVARD TREE M2 TO BE REMOVED AND RELOCATED BY CITY OF VICTORIA FOR INSTALLATION OF PROPOSED WATER CONNECTION (SEE CIVIL). REMOVAL TO BE PAID FOR BY DEVELOPER.

TREE STATUS LEGEND

EXISTING TREE TO REMAIN

EXISTING TREE TO BE REMOVED

DWNFR/CLIENT:



TREE PROTECTION FENCING

TO OUTSIDE OF DRIPLINE WHERE
POSSIBLE (AS SHOWN)

TO BE MAINTAINED UNTIL
COMPLETION OF CONSTRUCTION
TO MUNICIPAL STANDARD

PROTECTED TREE AND SHRUB FOR REMOVAL

MUNICIPAL TREE FOR REMOVAL

ARYZE DEVELOPMENTS

1733 FAIRFIELD, VICTORIA, BC

DESIGNED BY:BIANCA BODLEY DRAWN BY:TYLER YESTAL



ORTH ARROW

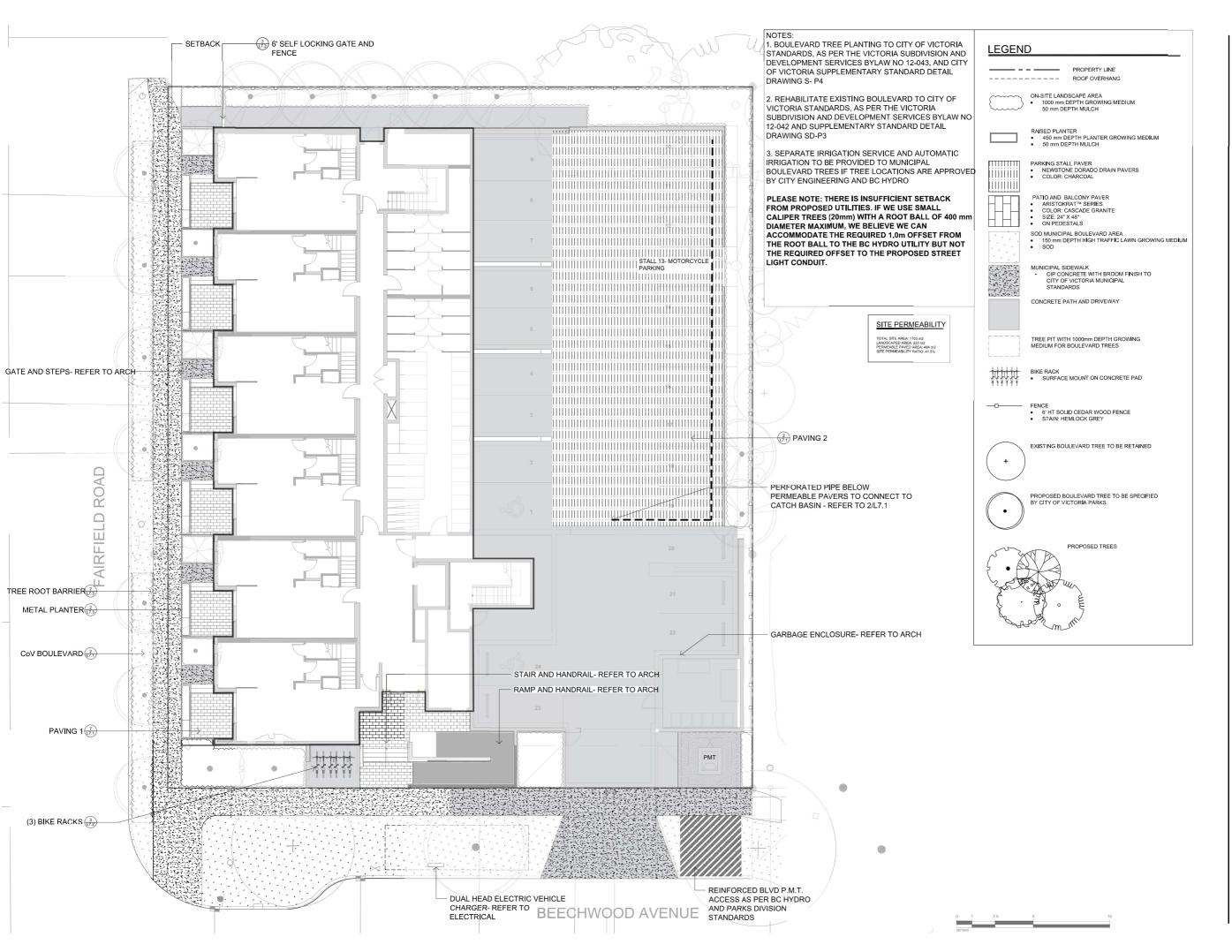
RAWING TITLE:

TREE REMOVAL & PROTECTION PLAN

DWG NO:

L0.1

NOTE: SEE ORIGINAL TREE INVENTORY AND TABLES IN REPORT PREPARED BY TALBOT & MACKENZIE





1608 Camosun Street, Victoria BC V8T 3E6 Info@biophiliacollective.ca 250, 590, 1156

IED/OLIENT

ARYZE DEVELOPMENTS

ECT ADDRESS:

1733 FAIRFIELD, VICTORIA, BC

DESIGNED BY:BIANCA BODLEY DRAWN BY:TYLER YESTAL

| NO. | ISSUE                          | YY\MM\DD   |
|-----|--------------------------------|------------|
| 1   | ISSUED FOR DEVELOPMENT TRACKER | 22\03\04   |
| 2   | ISSUED FOR RZ/DP               | 22\05\02   |
| 3   | ISSUED FOR COORDINATION        | 22\07\18   |
| 4   | ISSUED FOR RZ/ DP              | 22\07\20   |
| 5   | ISSUED FOR RZ/ DP RESUBMISSION | 23\01\24   |
| 6   | ISSUED FOR RZ/ DP RESUBMISSION | 2023\08\18 |
| 7   | 25% BUILDING PERMIT            | 2023\10\10 |
| 8   | ISSUED FOR BP COORDINATION     | 2023/11/24 |
| 9   | DP/RZ REV 4                    | 2024/01/12 |
| 10  | DP/RZ REV 5                    | 2024/02/21 |
| 11  | ISSUED FOR BUILDING PERMIT     | 2024/03/01 |
| 12  | DP/RZ REV 6                    | 2024/07/03 |



NORTH ARROW

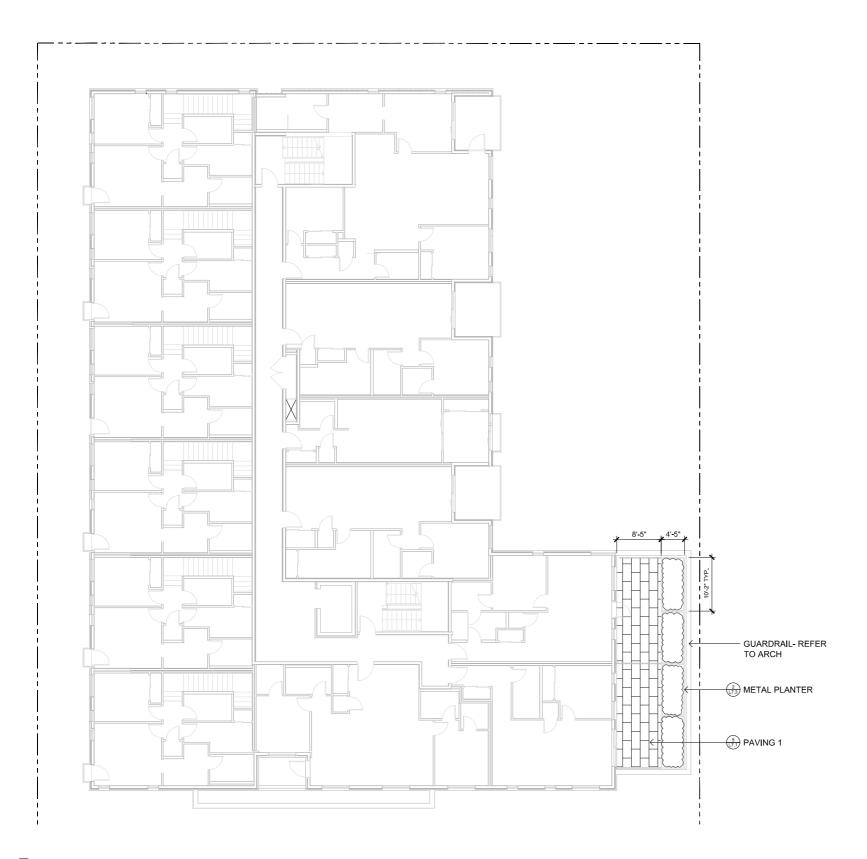


DRAWING TITLE:

LANDSCAPE MATERIALS
PLAN
LEVEL 1

DWG NO:

L1.1



1 LEVEL 2 BALCONY & PLANTER 1:100



1608 Camosun Street, Victoria BC V8T 3E6 Info@biophiliacollective.ca 250 590 1156

ARYZE DEVELOPMENTS

DJECT ADDRESS:

1733 FAIRFIELD, VICTORIA, BC

DESIGNED BY:BIANCA BODLEY DRAWN BY:TYLER YESTAL

| NO. | ISSUE                          | YY\MM\DD   |
|-----|--------------------------------|------------|
| 1   | ISSUED FOR DEVELOPMENT TRACKER | 22\03\04   |
| 2   | ISSUED FOR RZ/DP               | 22\05\02   |
| 3   | ISSUED FOR COORDINATION        | 22\07\18   |
| 4   | ISSUED FOR RZ/ DP              | 22\07\20   |
| 5   | ISSUED FOR RZ/ DP RESUBMISSION | 23\01\24   |
| 6   | ISSUED FOR RZ/ DP RESUBMISSION | 2023\08\18 |
| 7   | 25% BUILDING PERMIT            | 2023\10\10 |
| 8   | ISSUED FOR BP COORDINATION     | 2023/11/24 |
| 9   | DP/RZ REV 4                    | 2024/01/12 |
| 10  | DP/RZ REV 5                    | 2024/02/21 |
| 11  | ISSUED FOR BUILDING PERMIT     | 2024/03/01 |
| 12  | DP/RZ REV 6                    | 2024/07/03 |



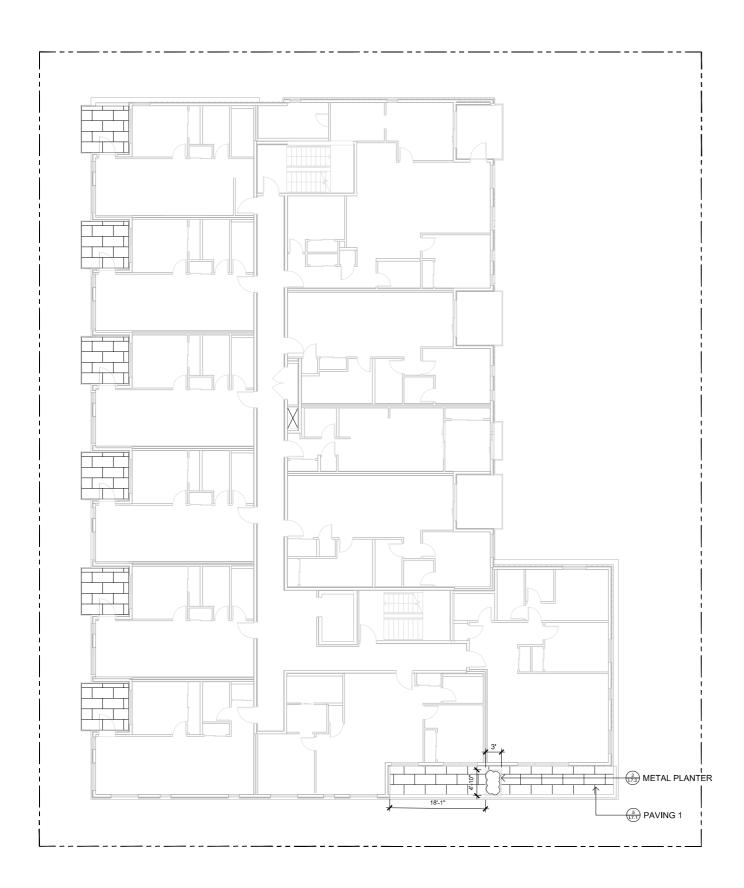




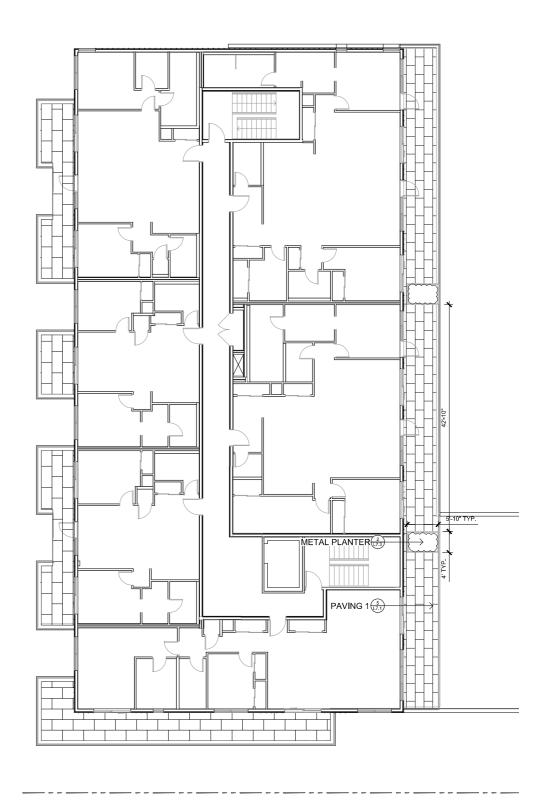
DRAWING TIT

LANDSCAPE MATERIALS AND LAYOUT PLAN LEVELS 2, 3, & 4

DWG NO:
SCALE: AS NOTED L 1.2



1 LEVEL 3 BALCONY & PLANTER 1:100



2 LEVEL 4 BALCONY & PLANTER 1:100



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ARYZE DEVELOPMENTS

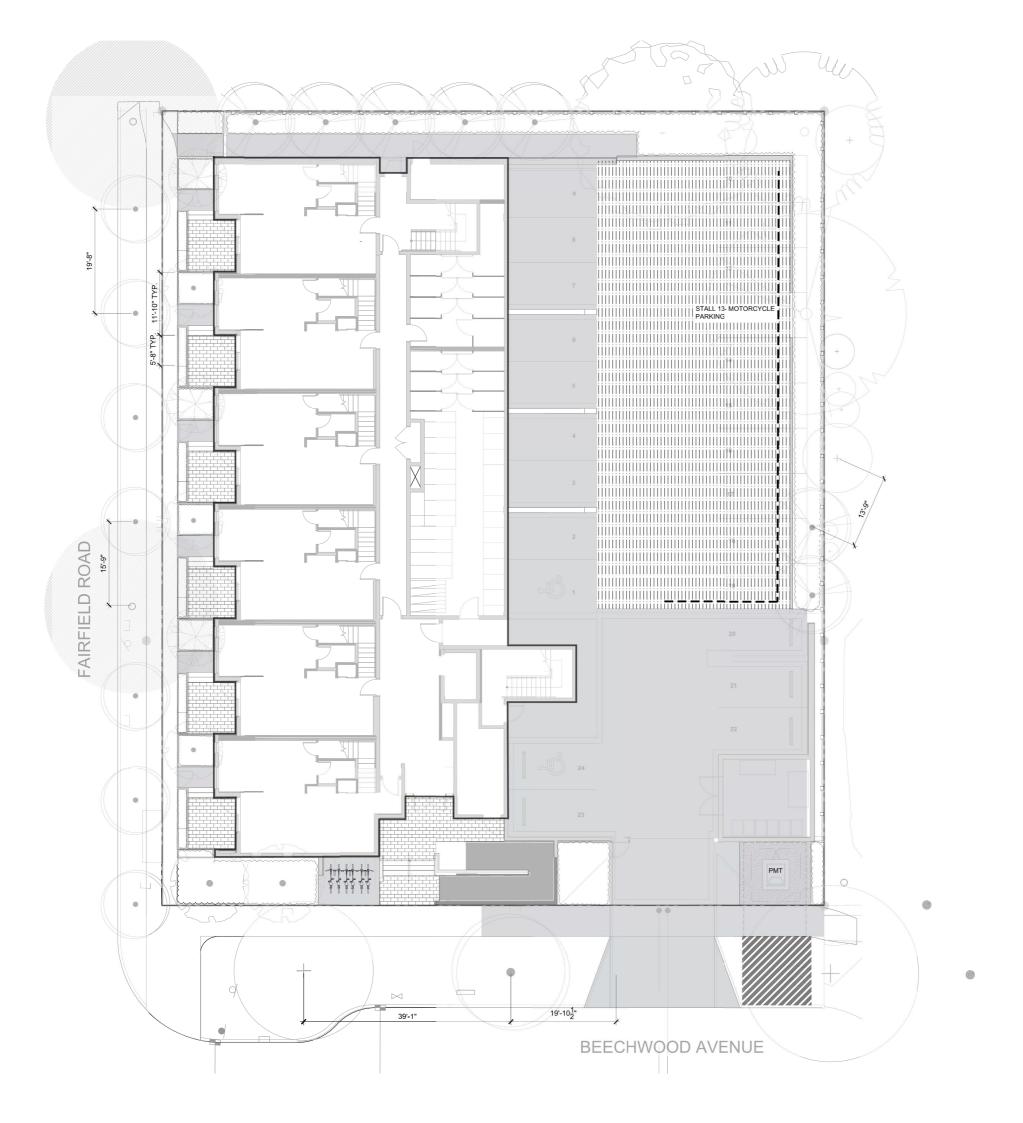
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LANDSCAPE MATERIALS AND LAYOUT PLAN LEVELS 2, 3, & 4





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WNED/OLIENT:

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| 12  | DP/RZ REV 6                    | 2024/07/03 |



NORTH ARROW



LAYOUT PLAN

DIMO NO

LAYOUT PLAN NOTES

ALL DIMENSIONS ARE NOMINAL REFER TO GRADING PLAN FOR ELEVATIONS ALL SITE FURNISHINGS TO BE CONFIRMED WITH LANDSCAPE ARCHITECT PROR TO INSTALLATION

G NO: L2 '





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ARYZE DEVELOPMENTS

1733 FAIRFIELD, VICTORIA, BC

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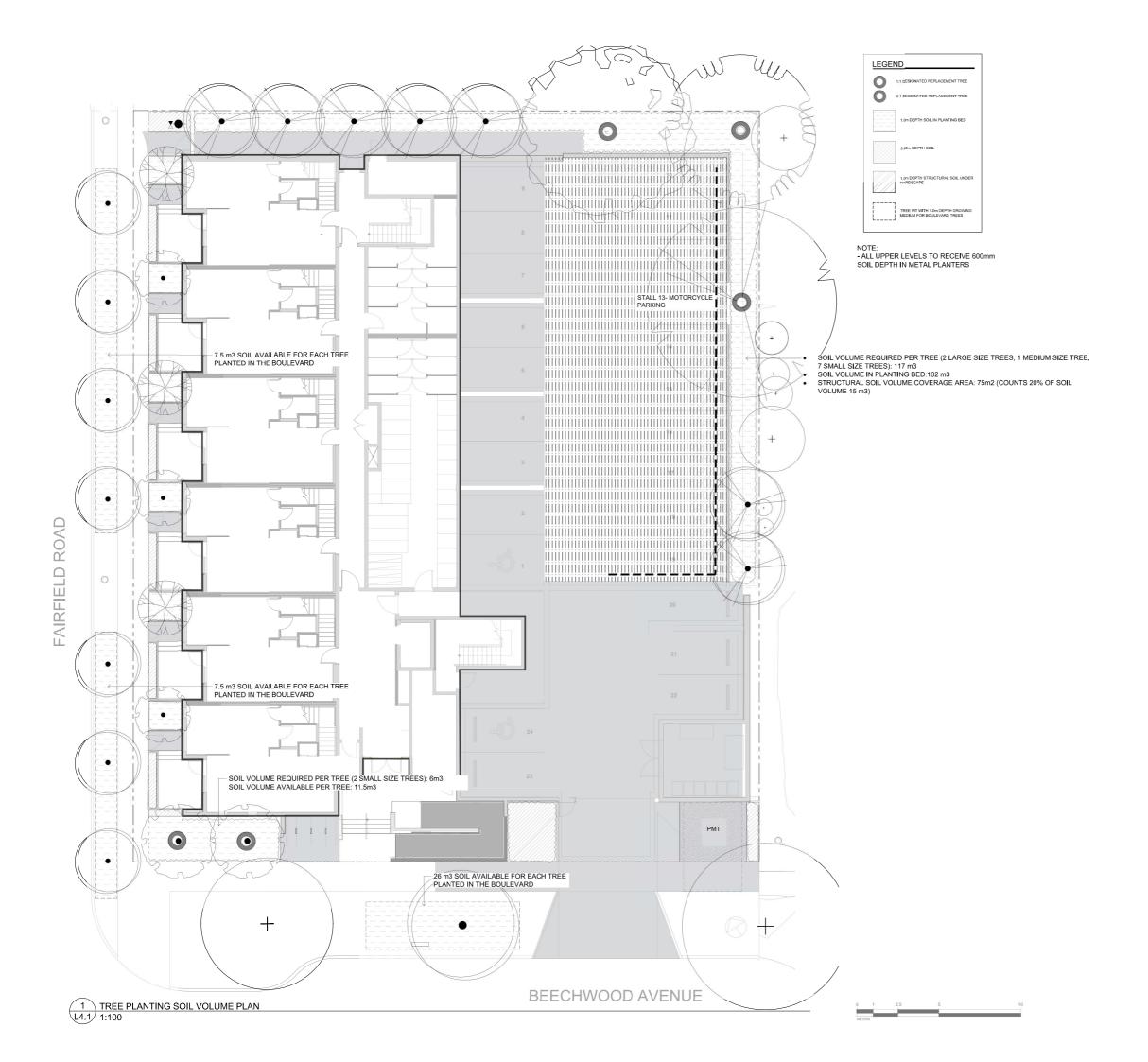
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GRADING PLAN NOTES

ALL ELEVATIONS ARE NOMINAL, CONTRACTOR TO VERIFY SPOT ELEVATION PRIOR THE START OF CONSTRUCTION.
 ALL ELEVATIONS ARE TO TOP OF FINISHED GRADE UNLESS NOTED OTHERWISE.
 REFER TO CIVL FOR ALL OFFISITE AND PARKING LOT GRADING.
 REFER TO ARCH FOR ONSITE HARDSCAPE GRADING.

**GRADING PLAN** 





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IED/OLIENT

ARYZE DEVELOPMENTS

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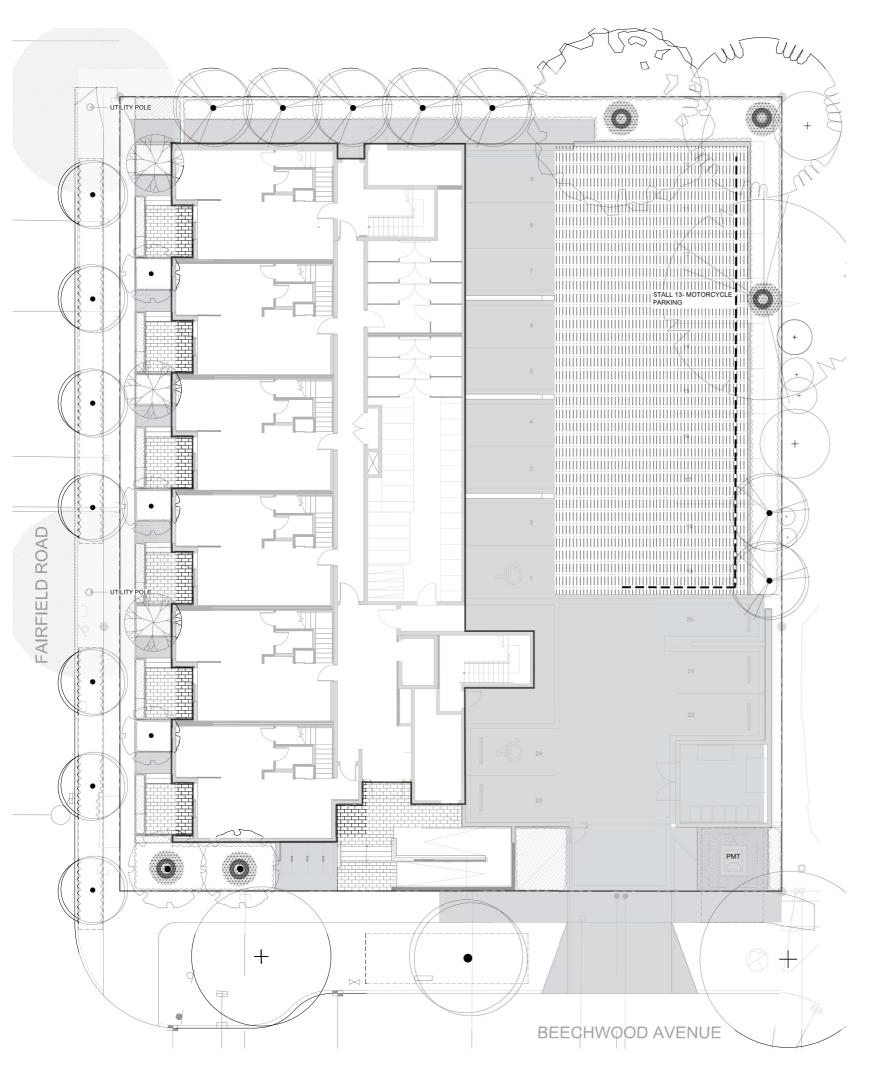
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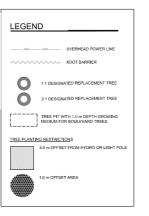
DRAWING TITLE:

SOIL VOLUME PLAN

DWG NO:

SCALE: AS NOTED L4 1





| Quantity | Symbol          | Latin Name   | Common Name                  | Container | Caliper | Size | Native |
|----------|-----------------|--|------------------------------|-----------|---------|------|--------|
| 5        | \(\frac{1}{2}\) | Acer griseum   | Paperbark Maple              | B&B       | 6 cm    | >2 m |        |
| 1        |                 | Fraxinus americana<br>'Autumn Applause'              | Autumn Applause<br>white ash | B&B       | 6 cm    | >2 m |        |
| 1        |                 | Liriodendron<br>tulipifera                           | Tulip tree                   | B&B       | 6 cm    | >2 m |        |
| 7        | $\bigcirc$      | Parrotia persica<br>'Ruby Vase'                      | Ruby Vase Parrotia           | B&B       | 6 cm    | >2 m |        |
| 3        |                 | Styrax japonicus                                     | Japanese snowbell            | B&B       | 6 cm    | >2 m |        |
| 1        |                 | Quercus palustris                                    | Pin Oak                      | B&B       | 6 cm    | >2 m |        |
| 8        | $\bigcirc$      | BOULEVARD TREE TO<br>BE DETERMINED BY<br>PARKS AT BP |                              | B&B       | TBD     |      |        |

| TREE IMPACT SUMMARY TABLE                |       |                   |                  |                          |                                     |          |
|--|-------|-------------------|------------------|--------------------------|-------------------------------------|----------|
| TREE STATUS                              | TOTAL | TO BE<br>RETAINED | TO BE<br>REMOVED | REPLACEMENTS<br>REQUIRED | MINIMUM<br>REQUIRED FOR<br>LOT SIZE | PROPOSED |
| ON-SITE TREES AND SHRUBS BYLAW PROTECTED | 7     | 0                 | 7                | 7                        | 9                                   | 4 -      |
| MUNICIPAL TREES                          | 3     | 2                 | 1                | 1                        |                                     | 8        |
| NEIGHBORING TREES, BYLAW PROTECTED       | 0     | 0                 | 0                | 0                        |                                     | 0        |

ACTUAL NUMBER : 5 2 x LARGE TREE (1:1) 1 x MEDIUM TREE (1:1 2 x SMALL TREE (2:1)

| REPLACEMENT TREES TO BE PLANTED ON SITE   |    |  |  |  |
|---|----|--|--|--|
| REPLACEMENT TREE SHORTFALL                | 3  |  |  |  |
|   |    |  |  |  |
| TOTAL PROPOSED TREES ON SITE (REPLACEMENT | 18 |  |  |  |

- IRRIGATION SYSTEM ON CITY PROPERTY SHALL COMPLY TO CITY OF VICTORIA SUPPLEMENTARY SPECIFICATIONS FOR STREET TREES AND IRRIGATION SCHEDULE C, BYLAW 12-042, SUBDIVISION BYLAW. IRRIGATION DRAWINGS MUST BE SUBMITTED TO PARKS DIVISION FOR REVIEW AND APPROVAL 30 DAYS PRIOR TO INSTALLATION WORK. THE FOLLOWING IRRIGATION AND SLEEVING INSPECTIONS BY PARKS STAFF ARE REQUIRED BY SCHEDULE C.
- IRRIGATION INSPECTION REQUIREMENTS:
- THE IRRIGATION SYSTEM AND SLEEVING INSPECTION REQUIREMENTS CAN BE FOUND IN SCHEDULE C OF THE VICTORIA SUBDIVISION AND DEVELOPMENT SERVICING BYLAW NO. 12-042.
- IRRIGATION SLEEVING PRIOR TO BACKFILLING\* OPEN TRENCH MAIN LINE AND PRESSURE TEST

- OPEN TRENCH LATERAL LINE
  IRRIGATION SYSTEM, CONTROLLER, COVERAGE TEST, BACKFLOW PREVENTER ASSEMBLY TEST REPORT REQUIRED, BACKFLOW ASSEMBLY IS TO HAVE AN INSPECTION TAG COMPLETED AND ATTACHED.
- 100MM SDR 28 PIPE WILL BE USED FOR IRRIGATION SLEEVING UNDER HARD SURFACES. INSTALLATIONS WHERE A 90-DEGREE BEND IS REQUIRED SHOULD BE INSTALLED USING 100MM SDR 28 GSX (22.5 DEGREE) LONG SWEEPS. INSTALL WILL BE AT 400MM DEPTH.



1608 Camosun Street, Victoria BC V8T 3E6

ARYZE DEVELOPMENTS

1733 FAIRFIELD, VICTORIA, BC

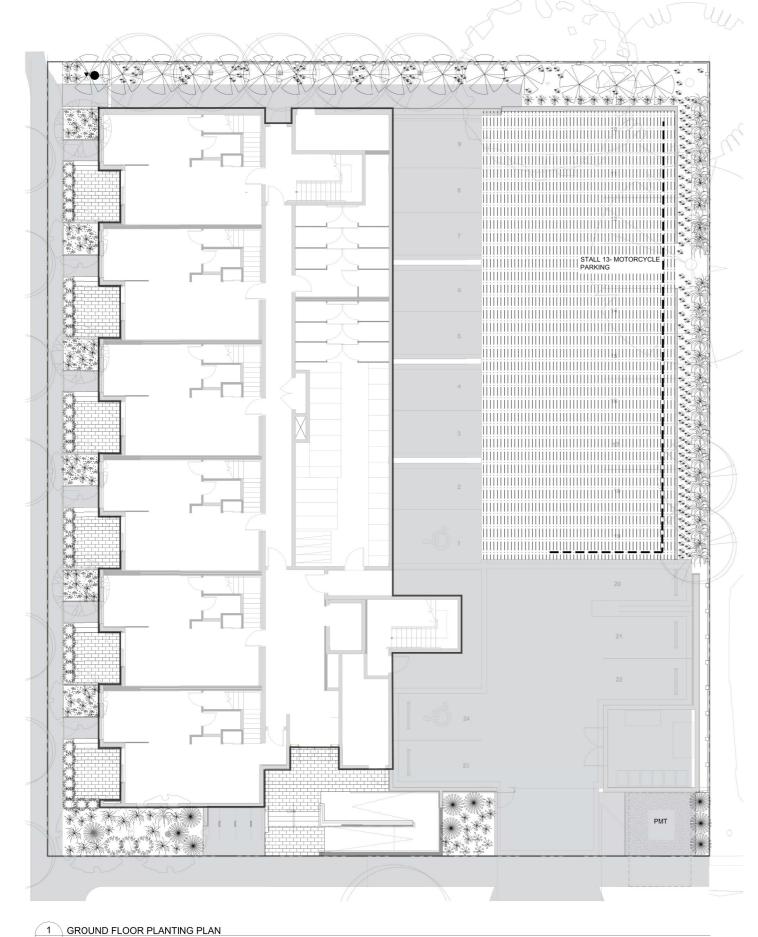
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RAWING TITLE:

TREE PLANTING PLAN



| PLANT    | SCHEDULE                               | <u> </u>                                      |                                       |           |        |            |
|----------|--|---|---------------------------------------|-----------|--------|------------|
| Quantity | Symbol                                 | Latin Name                                    | Common Name                           | Container | Native | Pollinator |
| 12       | **                                     | Armeria maritima<br>'Alba'                    | White-flowered Thrift                 | 10cm      |        | у          |
| 182      | We was                                 | Arctostaphylos<br>Uva-Ursi<br>'Massachusetts' | Kinnikinnick                          | 10cm      | у      | у          |
| 69       | *                                      | Carex testacea<br>'Prairie Fire'              | New Zealand hair sedge                | #1        |        |            |
| 10       |  | Cephalotaxus<br>harringtonia<br>'Prostrata'   | Spreading Japanese plum yew           | #2        |        |            |
| 16       |  | Choisya ternata                               | Mexican mock orange                   | #3        |        | у          |
| 36       | 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | Hebe pinguifolia<br>'Sutherlandii'            | Hebe Sutherlandii                     | #1        |        |            |
| 30       | *                                      | Miscanthus sinensis<br>'Huron Light'          | Huron Light maiden<br>grass           | #1        |        |            |
| 20       | **                                     | Miscanthus sinensis<br>'Morning Light'        | Chinese silver grass<br>Morning Light | #1        |        |            |
| 5        | **                                     | Verbena bonariensis<br>'Lollipop'             | Dwarf purpletop                       | #1        |        | Y          |

NOTES:

1. PLANTS IN PLANT LISTS ARE SPECIFIED ACCORDING TO THE CANADIAN NURSERY LANDSCAPE
ASSOCIATION CANADIAN STANDARDS FOR NURSERY STOCK AND SECTION 12, CONTAINER GROWN
PLANTS FROM THE BC LANDSCAPE STANDARD, CURRENT EDITION.

- ALL PLANT MATERIAL TO BCSLA STANDARDS.

  ALL PLANT MATERIAL TO BCSLA STANDARDS.

  THE SEARCH ARE FOR PLANT MATERIAL IS THE PACIFIC NORTHWEST INCLUDING WASHINGTON, OREGON AND BRITISH COLUMBIA.

  CONFIRM PLANTING LAYOUT WITH LANDSCAPE ARCHITECT ON SITE.

  ALL SOIL VOLUMES TO MEET THE STANDARDS OF THE CITY OF VICTORIA. REFER TO SOIL DEPTH PLANS FOR SOIL DEPTH REQUIREMENTS.

  ALL GROWING MEDIUM PROVISION AND INSTALLATION TO BE IN LINE WITH CANADIAN LANDSCAPE STANDARDS

  REFER TO CIVIL AND MECHANICAL FOR DRAINS.

  ALL ONSITE AND OFF-SITE LANDSCAPE AREAS TO BE IRRIGATED BY AN UNDERGROUND AUTOMAT IRRIGATION SYSTEM. IRRIGATION TO BE SUPPLIED BY CONTRACTOR

  L PLANTING AROUND EXISTING CRITICAL TREE ROOT ZONES TO BE INSTALLED UNDER THE SUPERVISION OF A CERTIFIED ARBORIST.



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ARYZE DEVELOPMENTS

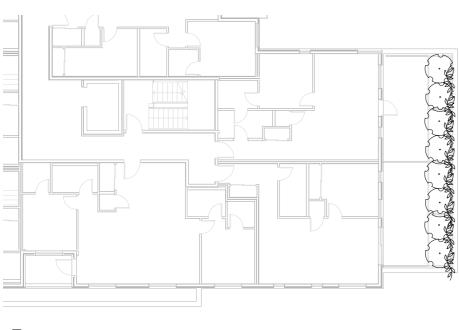
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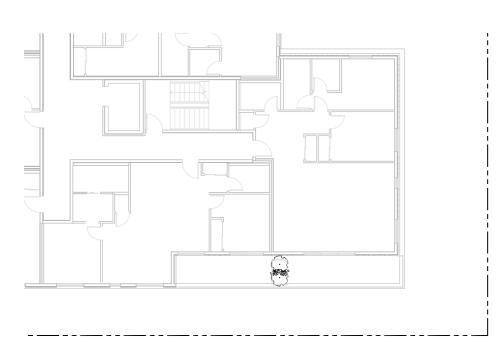




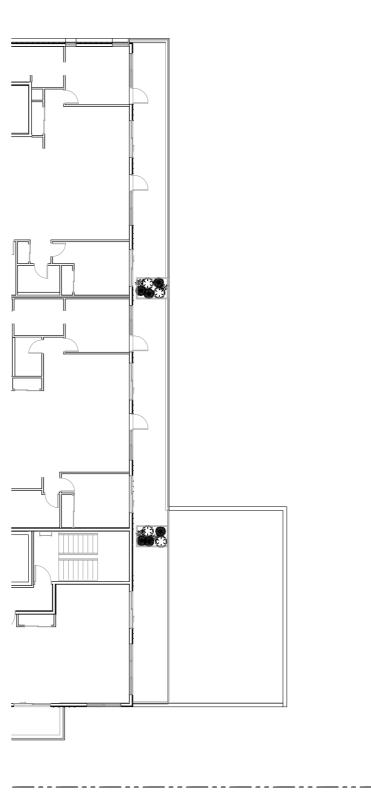
SHRUB PLANTING PLAN LEVEL 1



1 LEVEL TWO PLANTING PLAN L6 1:100



2 LEVEL THREE PLANTING PLAN L6 1:100



3 LEVEL FOUR PLANTING PLAN
1:100

| PLANT S  | PLANT SCHEDULE   |                                   |  |           |        |            |
|----------|--|-----------------------------------|--|-----------|--------|------------|
| Quantity | Symbol   | Latin Name                        | Common Name                              | Container | Native | Pollinator |
| 6        | *  | Armeria maritima<br>'Alba'        | White-flowered Thrift                    | 10cm      |        | у          |
| 10       | $\langle \cdot \rangle$  | Choisya ternata                   | Mexican Orange<br>B <b>l</b> ossom       | #3        |        | у          |
| 6        | •  | Pinus strobus<br>'Horsford Dwarf' | Horsford Dwarf<br>Eastern white pine     | #2        |        |            |
| 4        | The Many of the State of the St | Rhododendron x                    | Bloom-A-Thon® White<br>Reblooming Azalea | #1        |        | у          |
| 8        | Supe   | Parthenocussus<br>quinquefolia    | Virginia Creeper                         | #2        |        |            |

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  2. THE SEARCH ARE FOR PLANT MATERIAL IS THE PACIFIC NORTHWEST INCLUDING WASHINGTON, OREGON AND BRITISH COLLMBIA.
  3. CONFIRM PLANTING LAYOUT WITH LANDSCAPE ARCHITECT ON SITE.
  4. ALL SOIL VOLUMES TO MEET THE STANDARDS OF THE CITY OF VICTORIA. REFER TO SOIL DEPTH PLANS FOR SOIL DEPTH REQUIREMENTS.
  5. ALL GROWING MEDIUM PROVISION AND INSTALLATION TO BE IN LINE WITH CANADIAN LANDSCAPE STANDARDS
  6. REFER TO CIVIL AND MECHANICAL FOR DRAINS.
  7. ALL ONSITE AND OFF-SITE LANDSCAPE AREAS TO BE IRRIGATED BY AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM. RIRIGATION TO BE SUPPLIED BY CONTRACTOR
  8. PLANTING AROUND EXISTING CRITICAL TREE ROOT ZONES TO BE INSTALLED UNDER THE SUPERVISION OF A CERTIFIED ARBORIST.





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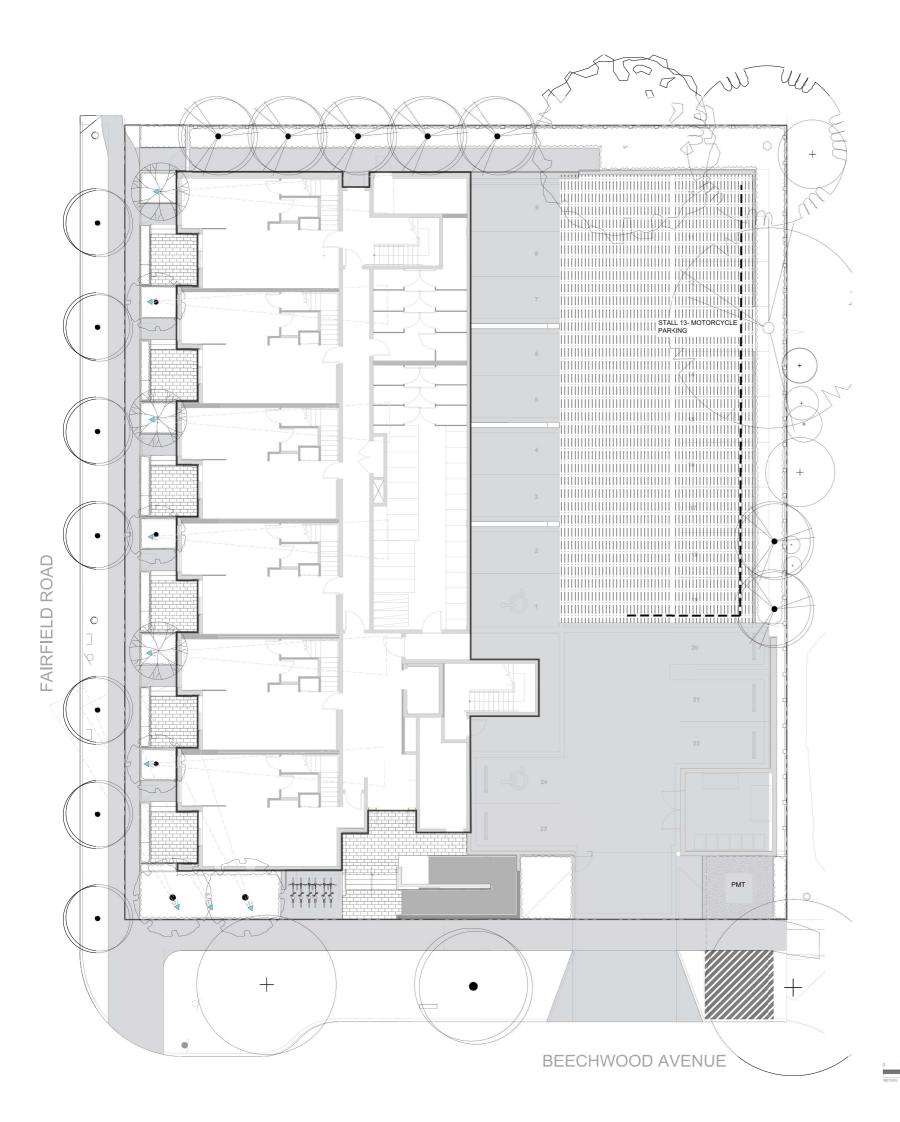
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SHRUB PLANTING PLAN LEVELS 2, 3, & 4



### LIGHTING SCHEDULE

### SYMBOL MANUFACTURER/MODEL/DESCRIPTION

QTY DETAIL

LED Accent Mini Landscape Spotlight Order code: 5111, Aluminum Alloy, (BK) Black on Aluminum, Mounting

Lamp: 5111 Integrated LED, 18W|23VA, 2700K, Beamspread: Narrow Accessories: Additional Mounting Stake



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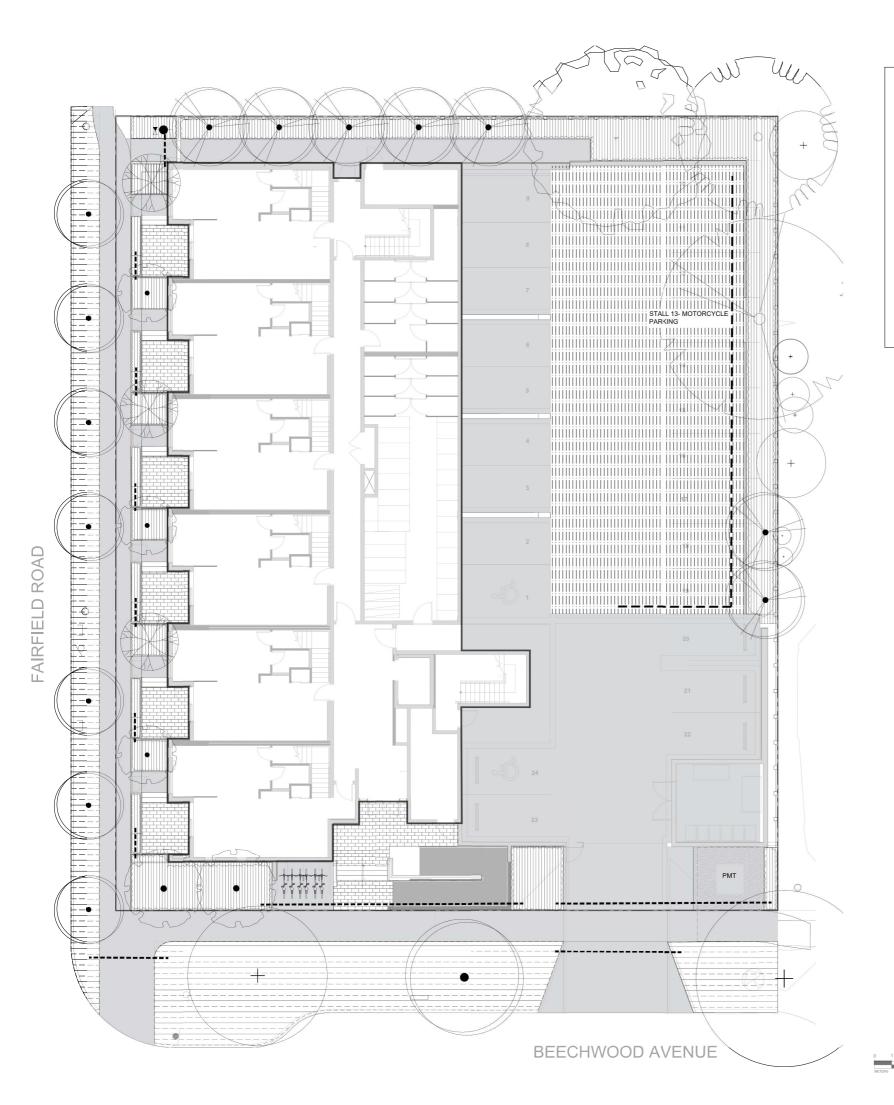
DRAWING TITLE

LANDSCAPE LIGHTING PLAN

LEVEL 1

LE: 1:100

L5.1



### LEGEND

THE SIZE OF THE INTERIOR PIPE OF MIN. 50MM DIA.

HOSE BIB

SHUT OFF VALVE

2" PVC POINT OF CONNECTION

AREA TO RECEIVE DRIPLINE- RAIN BIRD XFS-CV-09-12 SUB-SURFACE LANDSCAPE DRIPLINE WITH A HEAVY-DUTY, 3 BAR CHECK VALVE, 3.41 LPH EMITTERS AT 30CM O.C. DRIPLINE LATERALS SPACED AT 30CM APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERMN, SPECIFY XF INSERT FITTINGS

TREES IN THIS AREA TO RECEIVE ROTOR

### NOTES

- IRRIGATION PLANS TO BE UPDATED PRIOR TO IFC.
- OFFSITE TREES TO BE IRRIGATED BY SEPARATE
IRRIGATION SYSTEM.
- ALL OFFSITE IRRIGATION TO FOLLOW THE CITY OF
VICTORIA STANDARDS
- IRRIGATION DRIPLINE TO BE INSTALLED SUB-SURFACE
AND SLEEVED UNDER METAL PLANTERS
REFER TO MECHANICAL FOR HOSEBIB LOCATIONS

BIO

1608 Camosun Street, Victoria BC V8T 3E6

ARYZE DEVELOPMENTS

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| 3   | ISSUED FOR COORDINATION        | 22\07\18   |
| 4   | ISSUED FOR RZ/ DP              | 22\07\20   |
| 5   | ISSUED FOR RZ/ DP RESUBMISSION | 23\01\24   |
| 6   | ISSUED FOR RZ/ DP RESUBMISSION | 2023\08\18 |
| 7   | 25% BUILDING PERMIT            | 2023\10\10 |
| 8   | ISSUED FOR BP COORDINATION     | 2023/11/24 |
| 9   | DP/RZ REV 4                    | 2024/01/12 |
| 10  | DP/RZ REV 5                    | 2024/02/21 |
| 11  | ISSUED FOR BUILDING PERMIT     | 2024/03/01 |
| 12  | DP/RZ REV 6                    | 2024/07/03 |

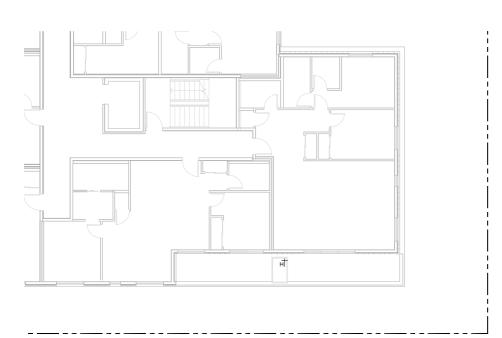




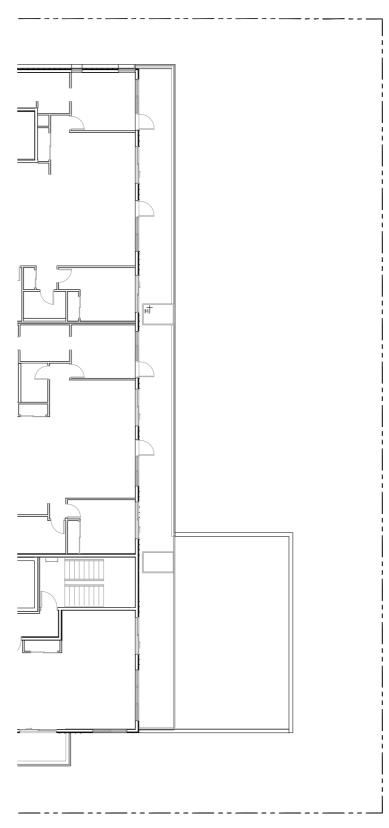
IRRIGATED AREAS PLAN LEVEL 1



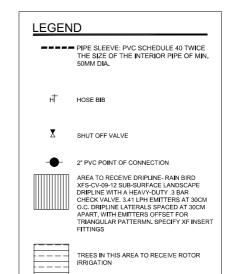




2 LEVEL THREE IRRIGATION PLAN 1:100



3 LEVEL FOUR IRRIGATION PLAN 1:100



### NOTES

- INDITES

   IRRIGATION PLANS TO BE UPDATED PRIOR TO IFC.
   OFFSITE TREES TO BE IRRIGATED BY SEPARATE
  IRRIGATION SYSTEM.
   ALL OFFSITE IRRIGATION TO FOLLOW THE CITY OF
  VICTORIA STANDARDS
   IRRIGATION DRIPLINE TO BE INSTALLED SUB-SURFACE
  AND SLEEVED UNDER METAL PLANTERS
  REFER TO MECHANICAL FOR HOSEBIB LOCATIONS



1608 Camosun Street, Victoria BC V8T 3E6 Info@biophiliacollective.ca 250 590 1156

ARYZE DEVELOPMENTS

1733 FAIRFIELD, VICTORIA, BC

DESIGNED BY:BIANCA BODLEY DRAWN BY:TYLER YESTAL

NO. ISSUE

1 ISSUED FOR DEVELOPMENT

2 ISSUED FOR RZ/DP

3 ISSUED FOR COORDINATION

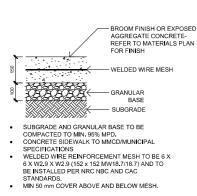
4 ISSUED FOR RZ/DP 4 ISSUED FOR RZ/ DP
5 ISSUED FOR RZ/ DP RESUBMISSION
6 ISSUED FOR RZ/ DP RESUBMISSION
7 Z5% BUILDING PERMIT
8 ISSUED FOR BY COORDINATION
9 DPIRZ REV 4
10 DPIRZ REV 5
11 ISSUED FOR BUILDING PERMIT
12 DPIRZ REV 6



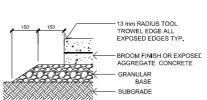




IRRIGATED AREAS PLAN LEVELS 2, 3, & 4









JOINT WIDTH AND JOINT FILL AS PER

ADJACENT LANDSCAPE

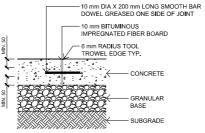
- 40-50mm BEDDING COURSE ASTM NO8 AGGREGATE

EXTENTS. GEOTECH TO REVIEW

GEOTEXTILE

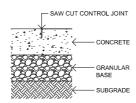
- BASE MATERIALS (19mm MINUS WELL GRADED CRUSHED ROCK) COMPACTED TO MIN. 95% MOD. PROCTOR.

PERFORATED PIPE TO CONNECT TO CATCH



- BAR DOWELS @ 450 mm O.C. AND STARTING 300 mm FROM OUTSIDE EDGE OF CONCRETE CENTER IN CONCRETE SLAB (MIN. 50 mm COVER)
- (MIN. 50 mm COVER) ISOLATION JOINT MAXIMUM SPACING 9,0 m JOINTING AS PER LAYOUT PLAN AND AT ALL ABUTTING CONCRETE STRUCTURES



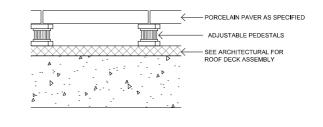


JOINT DEPTH 1/3 SLAB THICKNESS CONTROL JOINT MAXIMUM SPACING 3.0 m JOINTING PATTERN AS PER LAYOUT PLAN

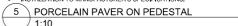
 REFER TO PAVER MANUFACTURER FOR INSTALLATION
CONTROL JOINT MAXIMUM SPACING 3.0 m
JOINTING PATTERN AS PER LAYOUT PLAN

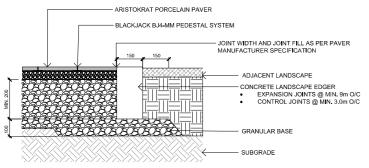


Aristokrat® Series



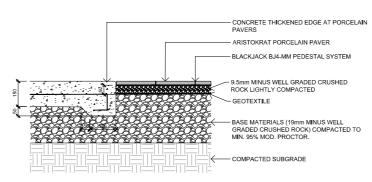
- PRIOR TO INSTALLATION, CONTRACTOR TO CONFIRM WITH ARCHITECTURAL / MEMBRANE CONSULTANT IF PROTECTION BOARD IS REQUIRED FOR PAVER PEDESTAL INSTALLATION; IF PROTECTION BOARD IS REQUIRED AND HAS NOT BEEN INSTALLED BY ARCHITECTURAL, CONTRACTOR TO NOTIFY GENERAL CONTRACTOR. ADJUSTABLE PEDESTALS TO BE BlackJack OneStep or BlackJack ScrewJack PEDESTALS AS REQUIRED OR APPROVED EQUAL. INSTALLATION TO MANUFACTURER'S SPECIFICATIONS.





- SUBGRADE AND GRANULAR BASE TO BE COMPACTED TO MIN.
- 95% MPD.
   CONCRETE TO MMCD SPECIFICATION UNLESS NOTED



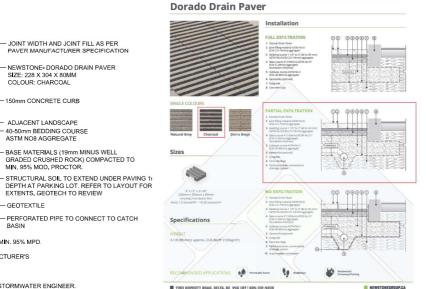


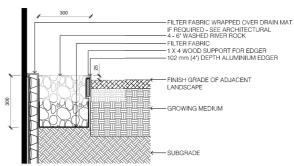




7 PAVER 1

1:10





- IOTES:

  LANDSCAPE EDGER TO BE: PERMALOC CleanLine Commercial Grade Landscape Edging OR APPROVED EQUAL.

  4.8mm (3/16") THICKNESS: 102mm (4") HEIGHT; 4.8m (16") LENGTH; NATURAL MILL FINISH; 305mm (12") STAKE.
  INSTALL EDGER AS PER MANUFACTURER'S INSTRUCTIONS.
  IX 4 WOOD SUPPORT TO BE STAKED IN PLACE AND USED TO ENSURE EDGER IS INSTALLED IN A STRAIGHT
  LINE AND MAINTAINS A STRAIGHT ALIGNMENT DURING THE INSTALLATION OF GROWING MEDIUM AND RIVER
  ROCK. MAY BE SCAPA WOOD AS LONG AS IT IS STRAIGHT.

  FILTER FABRIC TO BE POLYPROPYLENE FIBRE NONWOVEN GEOTEXTILE, SUCH AS NILEX 4551 OR APPROVED





Info@biophiliacollective.ca 250 590 1156

ARYZE DEVELOPMENTS

1733 FAIRFIELD, VICTORIA, BC

DESIGNED BY:BIANCA BODLEY DRAWN BY:TYLER YESTAL

| NO. | ISSUE                          | YYVMM    |
|-----|--------------------------------|----------|
| 1   | ISSUED FOR DEVELOPMENT TRACKER | 22\03\04 |
| 2   | ISSUED FOR RZ/DP               | 22\05\02 |
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| 6   | ISSUED FOR RZ/ DP RESUBMISSION | 2023\08\ |
| 7   | 25% BUILDING PERMIT            | 2023\10\ |
| 8   | ISSUED FOR RZ/ DP REV 5        | 2024\02\ |
| 8   | ISSUED FOR RZ/ DP REV 6        | 2024\07\ |



NORTH ARROW

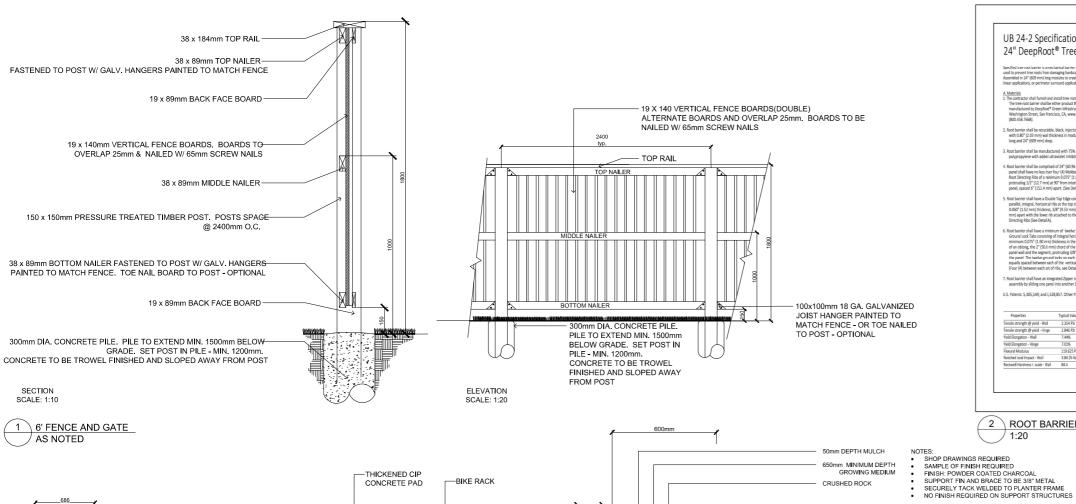
DRAWING TITLE

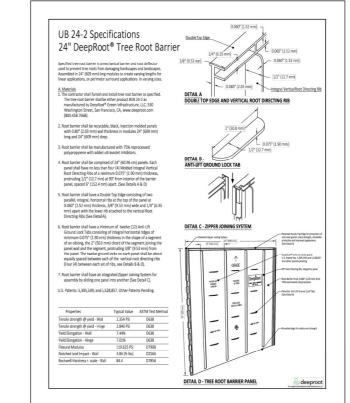
**PAVING DETAILS** 



PAVER AND PAVER INSTALLATION TO MINUS AND MANDFACTURERS
SPECIFICATION UNLESS NOTED OTHERWISE.
GEOTECH TO REVIEW PRIOR TO INSTALLATION.
REFER TO CIVIL FOR CATCH BASIN LOCATIONS,
DIAMETER OF PERFORATED PIPE TO BE DETERMINED BY STORMWATER ENGINEER.

SUBGRADE AND GRANULAR BASE TO BE COMPACTED TO MIN. 95% MPD. GRANULAR BASE TO BE COMPACED IN MAX. 100mm LIFTS. PAVER AND PAVER INSTALLATION TO MMCD AND MANUFACTURER'S









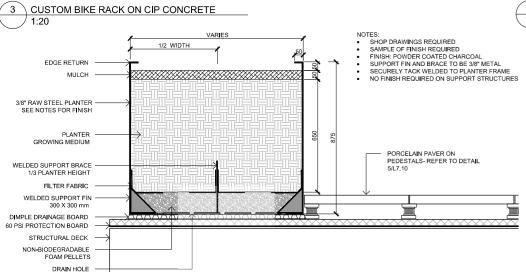
FILTER FABRIC

COMPACTED SUBGRADE

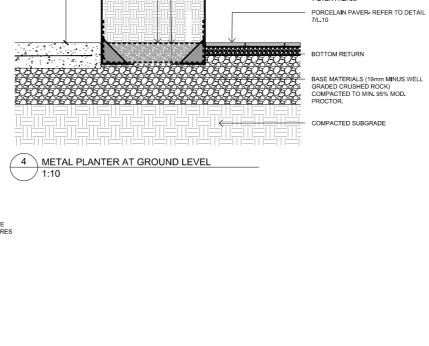
-THICKENED CIP -BIKE RACK CONCRETE PAD -CIP THICKENED CONCRETE SLAB AT BIKE RACK LOCATION -BASE MATERIALS (19mm MINUS WELL GRADED CRUSHED ROCK) COMPACTED TO MIN. 95% MOD. PROCTOR. -COMPACTED SUBGRADE

- NOTES:

  1. STEEL TO BE 50/10 THICKNESS; HOT-DIPPED GALVANIZED AS PER ASTM A123
  AND HAND GROUND AFTER GALVANIZATION, PRIMED WITH A ZINC-RICH
  EPOXY PRIMER AND POWDERCOATED WITH A POLYESTER TRY-GLICIDYLISOCYANURATE (TGIC) FINISH 4mm THICK. COLOUR: AGED
- BRONZE.
  SURFACE MOUNT WITH TAMPERPROOF BOLTS.
  SHOP DRAWING REQUIRED FOR APPROVAL PRIOR TO FABRICATION.



5 METAL PLANTER-UPPER LEVELS / 1:10





Info@biophiliacollective.ca 250 590 1156

ARYZE DEVELOPMENTS

1733 FAIRFIELD, VICTORIA, BC

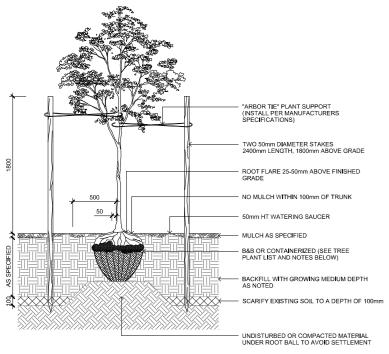
DESIGNED BY: BIANCA BODLEY DRAWN BY: TYLER YESTAL

 ISSUED FOR DEVELOPME
 ISSUED FOR RZ/DP 4 ISSUED FOR RZ/ DP ISSUED FOR RZ/ DP RES 7 25% BUILDING PERMIT 8 ISSUED FOR RZ/ DP RE 8 ISSUED FOR RZ/ DP REV



DRAWING TITLE:

SITE FURNISHINGS **DETAILS** 



NOTES:

1. CONTRACTOR SHALL INSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION

2. FOR BAB: REMOVE TOP 1/3 OF BURLAP AND CAGE PRIOR TO BACKFILLING WITH GROWING MEDIUM

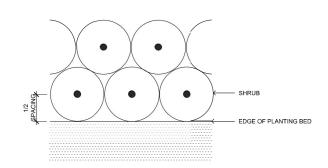
3. FOR CONTAINERS: LOOSEN ROOT STRUCTURE AND ENSURE NO CIRCLING ROOTS BY LIGHT ROOT PRUNING

4. INSTALL TREE TIE AT APPROX. 50% OF TREE HT. FOR CONIFERS LESS THAN 3m HT. AND 100mm BELOW LOWEST BRANCH FOR DECIDIOUS LESS THAN 100mm CAL, DO NOT REMOVE OR CONSTRAIN ANY BRANCHES.

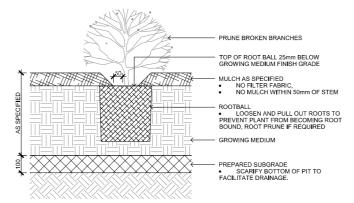
5. STANDARD TREE PLANTING DETAILS TO BE APPLIED ACCORDINGLY TO TREES PLANTED IN PLANTERS

6. TREE PLANTING ON MUNICIPAL PROPERTY TO MUNICIPAL STANDARD DETAIL.

1 TREE PLANTING ON GRADE 1:20





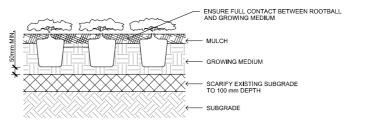


NOTES:

1. SHRUB PLANTING AS PER WRITTEN SPECIFICATIONS

2. GROWING MEDIUM AND MULCH AS PER WRITTEN SPECIFICATIONS

2 SHRUB PLANTING 1:10



NOTES:

1. PLACE AND COMPACT SUBGRADE AS PER WRITTEN SPECIFICATIONS
2. SUBGRADE TO BE COMPACTED TO A CONSISTENT 80% M.P.D.
3. GROWING MEDIUM AND MULCH AS PER WRITTEN SPECIFICATIONS





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 ISSUED FOR RZ/ DP RESUBMISSION
 25% BUILDING PERMIT
 ISSUED FOR RZ/ DP REV 5
 ISSUED FOR RZ/ DP REV 6



NORTH ARROW

DRAWING TITLE:

PLANTING DETAILS