UBC Lot 26 Landscape Drawings

Issued For Development Permit - May 29, 2023

DRAWING LIST

Landscape

L0.00 - Cover Page
L0.01 - General Notes
L1.00 - Illustrative Plan
L1.01 - Materials, Layout and Grading Plan
L4.00 - Planting Schedule
L4.01 - Planting Plan
L6.01 - Lighting Plan
L7.01 - Landscape Sections
L7.02 - Landscape Sections
L7.03 - Landscape Sections
L8.01 - Paving Details
L8.02 - Site Furnishing Details
L8.03 - Steps and Walls
L8.04 - Planting Details
GENERAL NOTES
1. EXISTING SURVEY INFORMATION IS BASED ON THE FOLLOWING DRAWINGS: L0.02 TREE MANAGEMENT PLAN SUPPLIED BY DIAMOND HEAD CONSULTING LTD. (DHC).
2. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR MUST MAKE CAREFUL EXAMINATION OF EXISTING SITE SURFACE CONDITIONS AND TOPOGRAPHY AND ASSESS LANDSCAPE ARCHITECT OF ANY UNSATISFACTORY SITE SURFACE CONDITIONS AND TOPOGRAPHY. NO ALLOWANCES WILL BE MADE LATER FOR ANY EXPENSES INCURRED DUE TO NOTE UNSATISFACTORY SITE SURFACE CONDITIONS.
3. DO NOT SCALE DRAWINGS. USE DIMENSIONAL INKS AS NOTED IN DRAWING. CONTACT THE LANDSCAPE ARCHITECT IF THERE IS ANY AMBIGUITY, LACK OF INFORMATION, OR RECODIFICATION.
4. THE CONTRACTOR WILL CLEAN AND REMOVAL ALL AREAS DAMAGED OR AFFECTED BY WORKS OUTSIDE THE LIMIT OF WORK TO THE CONDITIONS THAT EXISTED PRIOR TO CONSTRUCTION OR BETTER AND TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
5. THE CONTRACTOR SHALL VERIFY DIMENSIONS SHOWN IN DRAWINGS AND NOTE THE LANDSCAPE ARCHITECT OF ANY OMISSIONS OR MISALIGNMENT PRIOR TO CONSTRUCTION.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING THE LIMIT OF WORK LINE.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL SUBCONTRACTS UTILIZED AND TAKING THE NECESSARY PRECAUTIONS PRIOR TO AND DURING CONSTRUCTION. REFER TO CIVIL.

MATERIALS PLAN NOTES
1. REFER TO DETAILS AND SECTIONS FOR ALL LANDSCAPE IMPROVEMENTS.
2. TRENCHING FOR UTILITY CONNECTIONS TO BE COORDINATED WITH THE CITY OF VANCOUVER ENGINEERING DEPARTMENT TO ENSURE SAFE ROOT ZONES OF RETAINED TREES.

LAYOUT PLAN NOTES
1. ALL DIMENSIONS ARE NORMAL.
2. CONTRACTOR TO LAYOUT AND CLEARLY MARK ALL ELEMENTS FOR LANDSCAPE ARCHITECT REVIEW PRIOR TO SETTING FORMS OR INSTALLING PAVING. CONTACT LANDSCAPE ARCHITECT 48 HOURS PRIOR.

GARDENS PLAN NOTES
1. ALL ELEVATIONS ARE NOMINAL AND ARE BASED ON SURVEY AND ELEVATIONS PROVIDED BY CITY OF VANCOUVER. CONTRACTOR TO VERIFY ALL MEASUREMENTS.
2. ALL PROPOSED ELEVATIONS TO BE TOP OF FINISHED GRADE UNLESS NOTED OTHERWISE.
3. MAX 2% CROSS-SLOPE FOR ALL WALKS AND PAVING AREAS.
4. ALL UTILITY COND INSIDE LANDSCAPE AREA TO BE ADJUSTED TO FINAL GRADE.
5. CONTRACTOR TO LAYOUT AND CLEARLY MARK ALL ELEMENTS FOR LANDSCAPE ARCHITECT REVIEW PRIOR TO SETTING FORMS OR INSTALLING PAVING. CONTACT LANDSCAPE ARCHITECT 48 HOURS PRIOR.

PLANTING PLAN NOTES
1. ALL PLANT MATERIAL TO CANADA STANDARDS REFER TO THE BCSLA LANDSCAPE STANDARDS, LATEST EDITION.
2. AREA OF SEARCH FOR PLANT MATERIAL PACIFIC NORTHWEST INCLUDING BRITISH COLUMBIA, WASHINGTON AND OREGON.
3. REFER TO SPECIFICATION FOR GENERAL CONDITIONS, MATERIALS AND INSTALLATION REQUIREMENTS.
4. ALL ONSITE PLANTED AREAS TO HAVE AUTOMATIC IRRIGATION.
5. TRENCHING FOR UTILITY CONNECTIONS TO BE COORDINATED WITH THE CITY OF VANCOUVER ENGINEERING DEPARTMENT TO ENSURE SAFE ROOT ZONES OF RETAINED TREES.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL SUBCONTRACTORS UTILIZED AND TAKING THE NECESSARY PRECAUTIONS PRIOR TO AND DURING CONSTRUCTION. REFER TO CIVIL.

LANDSCAPE ARCHITECTURE ABBREVIATIONS

LIGHTING PLAN NOTES
1. REFER TO ARCHITECTURAL DRAWINGS AND URBAN PLANNER SCHEDULE.
2. REFER TO ARCHITECTURAL DRAWINGS FOR ALL BUILDING RELATED LIGHTING.
3. REFER TO CIVIL PLAN SUPPLIED BY DIAMOND HEAD CONSULTING LTD. (DHC).
4. DO NOT SUBSTITUTE FUTURE TYPHOES WITHOUT PRIOR APPROVAL BY LANDSCAPE ARCHITECT.
## PLANT SCHEDULE

<table>
<thead>
<tr>
<th>CODE</th>
<th>QTY</th>
<th>BOTANICAL / COMMON NAME</th>
<th>CODE</th>
<th>QTY</th>
<th>BOTANICAL / COMMON NAME</th>
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<tbody>
<tr>
<td>AC</td>
<td>12</td>
<td>Acer circinatum / Vine Maple</td>
<td>AK</td>
<td>6</td>
<td>Amelanchier xgrandiflora / Apple Serviceberry</td>
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<tr>
<td>CE</td>
<td>10</td>
<td>Cornus x‘Eddie’s White Wonder’ / Eddie’s White Wonder Dogwood</td>
<td>MS</td>
<td>10</td>
<td>Magnolia stellata / Star Magnolia</td>
</tr>
<tr>
<td>MB</td>
<td>6</td>
<td>Myrica californica / Buttonwood / Pacific Wax Myrtle</td>
<td>PS</td>
<td>4</td>
<td>Phlox coccinea / Shore Pine</td>
</tr>
<tr>
<td>PA</td>
<td>7</td>
<td>Phlox x poliflora ‘Heirloom’ / ‘Heirloom’ Phlox</td>
<td>SL</td>
<td>12</td>
<td>Styrax japonicus / Japanese Snowbell</td>
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### SHRUBS

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<tbody>
<tr>
<td></td>
<td>215</td>
<td>Thuja occidentalis ‘Smaragd’ / Emerald Green Arborvitae</td>
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### SHRUB AREAS

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<tr>
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### TREES

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### COMMENTS

- SPACING
- SIZE
- CODE

## Ground Level

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<th>TRAIL</th>
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SECTION THROUGH NORTHERN CITYHOME FACING WEBBER LANE

SECTION THROUGH SOUTHERN CITYHOME FACING WEBBER LANE

UBC Lot 26

Landscape Sections
Ground Level
EXISTING SUBGRADE TO BE COMPACTED TO MIN. 95% MOD. PROCTOR.

BASE MATERIALS (3/4" MINUS WELL GRADED CRUSHED ROCK) COMPACTED TO MIN. 95% MOD. PROCTOR.

PRESENT PREPARED SUBGRADE TO BE REVIEWED BY GEOTECH.

CIP CONCRETE NATURAL COLOUR, MEDIUM SANDBLAST FINISH.

4" PREPARED SUBGRADE TO BE REVIEWED BY GEOTECH.

4" x 4" JOINT WITH SAND FILLING.

CONCRETE UNIT PAVERS REFER TO SPEC.

FILTER FABRIC.

CONCRETE UNIT PAVERS REFER TO ARCH.

CONCRETE : T'C = 32 MPa.

PAVING TYPE B - CONCRETE UNIT PAVERS

NOTES:

1. CONCRETE : T'C = 32 MPa

PAVING TYPE C - HYDRAPRESSED CONCRETE PAVERS

3" SAND BEDDING COURSE

PEDESTRIAN PATHWAYS AND COMMON AREAS CONCRETE UNIT PAVERS, REFER TO SPEC.

VOIDING AS REQUIRED

3/4" MINUS CRUSHED GRAVEL COMPACTED BASE COURSE

FILTER FABRIC

SLAB AND BUILD UP, REFER TO ARCH.

PAVING TYPE E - WOOD DECK

STEEL JOIST, REFER TO SPEC.

WOOD DECKING WITH SLIP SYSTEM & HIDDEN NAIL FASTENERS REFER TO LAYOUT PLAN FOR ORIENTATION.

PEDESTAL WITH JOIST HANGER @ 2'-0" APART O.C., TYP.

PEDESTAL WITH JOIST HANGER @ 2'-0" APART O.C., TYP.

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PEDESTAL WITH JOIST HANGER @ 2'-0" APART O.C., TYP.

PLAY SAND, SEE SPEC.

GRASS PAVING WITH SAND DELIVERED TO ARCH.

FILTER FABRIC MATCH ARCH. SPECIFICATIONS.

GRASS CONCRETE BASE COURSE.

SLAB AND BUILD UP, REFER TO ARCH.

PAVING TYPE G - SAND PLAY

SLAB AND BUILD UP, REFER TO ARCH.

PAVING TYPE F - CRUSHED GRANITE SURFACE

SLAB AND BUILD UP, REFER TO ARCH.

PAVING TYPE D - SPECIALTY PAVERS AT TOWER ENTRANCE

4" SAND FILLING.

CONCRETE UNIT PAVERS REFER TO SPEC.

FILTER FABRIC.

CONCRETE UNIT PAVERS REFER TO ARCH.

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GROUT CORES OF BLOCK, ALLOW AT VERTICAL REINFORCING AS REQUIRED.
EXPOSED AIR VERTICAL RETURNING WALL.
AS COURTYARD E11, SEID MANUFACTURED BLOCK AT TOP ANGLE.
EXPOSED AIR VERTICAL RETURNING WALL.
CONCRETE STEP BEHIND FENCING, TYPE C, HYDRAPRESSED PAVERS ON PEDESTAL.

NOTES:
1. REFER TO GRADING PLAN FOR TOP/BOTTOM OF ALL WALL ELEVATIONS.
2. USE AIR APPLIED CONCRETE.
3. REINFORCE ALL CONC. AS REQUIRED.

LANDSCAPE WALL TYPE A: CONCRETE RETAINING WALL

LANDSCAPE WALL TYPE B: ALLAN BLOCK WALL
SOIL PROFILES ON GRADE

SOIL PROFILES ON SLAB

GROUND COVER PLANTING

Lawn Planting

Shrub/Tree Planting

SCARIFY SURFACE OF SUBGRADE PRIOR TO GROWING MEDIUM INSTALLATION

GROWING MEDIUM

MULCH

SCARIFY SURFACE OF SUBGRADE PRIOR TO GROWING MEDIUM INSTALLATION

GROWING MEDIUM

SODDED LAWN

SOIL PROFILES ON SLAB

1" = 1'-0"

MIN. 18" SHRUBS; MIN. 36" TREES

LAWN PLANTING

SHRUB/TREE PLANTING

SCARIFY SURFACE OF SUBGRADE PRIOR TO GROWING MEDIUM INSTALLATION

GROWING MEDIUM

MULCH

SCARIFY SURFACE OF SUBGRADE PRIOR TO GROWING MEDIUM INSTALLATION

GROWING MEDIUM

SODDED LAWN

SOIL PROFILES ON SLAB

1" = 1'-0"

MIN. INSULATION ADD. VOID FILL AS REQUIRED; SLAB DRAINAGE AND WATERPROOFING; ROOT BARRIER; STRUCTURAL CONCRETE SLAB; SEE ARCH.

FILTER FABRIC

DRAIN ROCK

MIN. INSULATION ADD. VOID FILL AS REQUIRED; SLAB DRAINAGE AND WATERPROOFING; STRUCTURAL CONCRETE SLAB; SEE ARCH.

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