

VANCOUVER ART GALLERY

688 CAMBIE STREET, VANCOUVER, BC

ISSUED FOR DP SUBMISSION REV 02

DECEMBER 17, 2021

LANDSCAPE ARCHITECTURAL ABBREVIATIONS

AD	Area Drain	NIC	Not in Contract
ALT	Alternate	NO	Number
ALUM	Aluminum	NTS	Not to Scale
ARCH	Architect/ Architectural	OC	On Center
AVG	Average	OD	Outside Diameter/Dimension
B	Bottom	PC	Point of Curvature
BC	Bottom of Curb Elevation	PERP	Perpendicular
BLDG	Building	PI	Point of Intersection
BOL	Bollard	PL	Property Line
BP	Bottom of Pool	PLNT	Plant/ Planting
BS	Bottom of Step/ Stair Elevation	PO	Point of Origin
BTW	Between	PP	Pedestrian Pole
BW	Bottom of Wall Elevation	PIP	Pour-in-Place
CB	Catch Basin	PSI	Pounds per Square Inch
CIV	Civil	PT	Point of Tangency
CJ	Control Joint	QTY	Quantity
COJ	Construction Joint	R	Riser
COMP	Compacted	RA	Radius
CONC	Concrete	REBAR	Reinforcing Bar
COV	City of Vancouver	REQ	Required
DEG	Degree	ROW	Right of Way
DET	Detail	SB	Setback
DIA	Diameter	SHT	Sheet
DIM	Dimension	SPEC	Specifications
DN	Down	SECT	Section
DWG	Drawing	SQ	Square
EJ	Expansion Joint	SS	Stainless Steel
ENG	Engineer/ Engineering	STA PT	Station Point
EQ	Equal	STD	Standard
EX	Existing	STL	Steel
FC	Flush Curb	STR/STRUC	Structure/ Structural
FDN	Foundation	T	Top
FG	Finish Grade	T+B	Top and Bottom
FIN	Finish	TAN	Tangency
FTG	Footing	TC	Top of Curb Elevation
FTN	Fountain	TD	Trench Drain
GALV	Galvanized	TEMP	Temporary
HEF	Horizontal Each Face	THK	Thick
HP	High Point	TOS	Top of Slab
HT	Height	TPZ	Tree Protection Zone
HWL	High Water Level	TS	Top of Step/ Stair Elevation
ID	Inside Diameter/Dimension	TW	Top of Wall Elevation
INCL	Include/ Including	TYP	Typical
JT	Joint	VAG	Vancouver Art Gallery
LARCH	Landscape Architect	VERT	Vertical
LOW	Limit of Work	VEF	Vertical Each Face
LT	Light	w/	with
M	Meters/ Metres	w/o	without
MAX	Maximum	WF	Water Feature
MIN	Minimum	WJ	Water Jet
MISC	Miscellaneous	WL	Water Level
		WP	Waterproofing

DRAWING LIST

LANDSCAPE ARCHITECTURAL SYMBOLS

GENERAL

G1.01

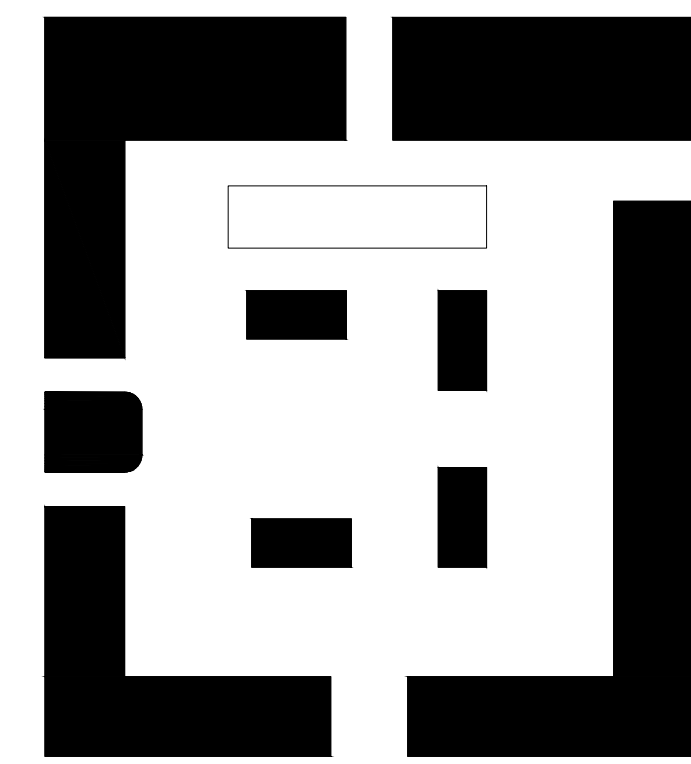
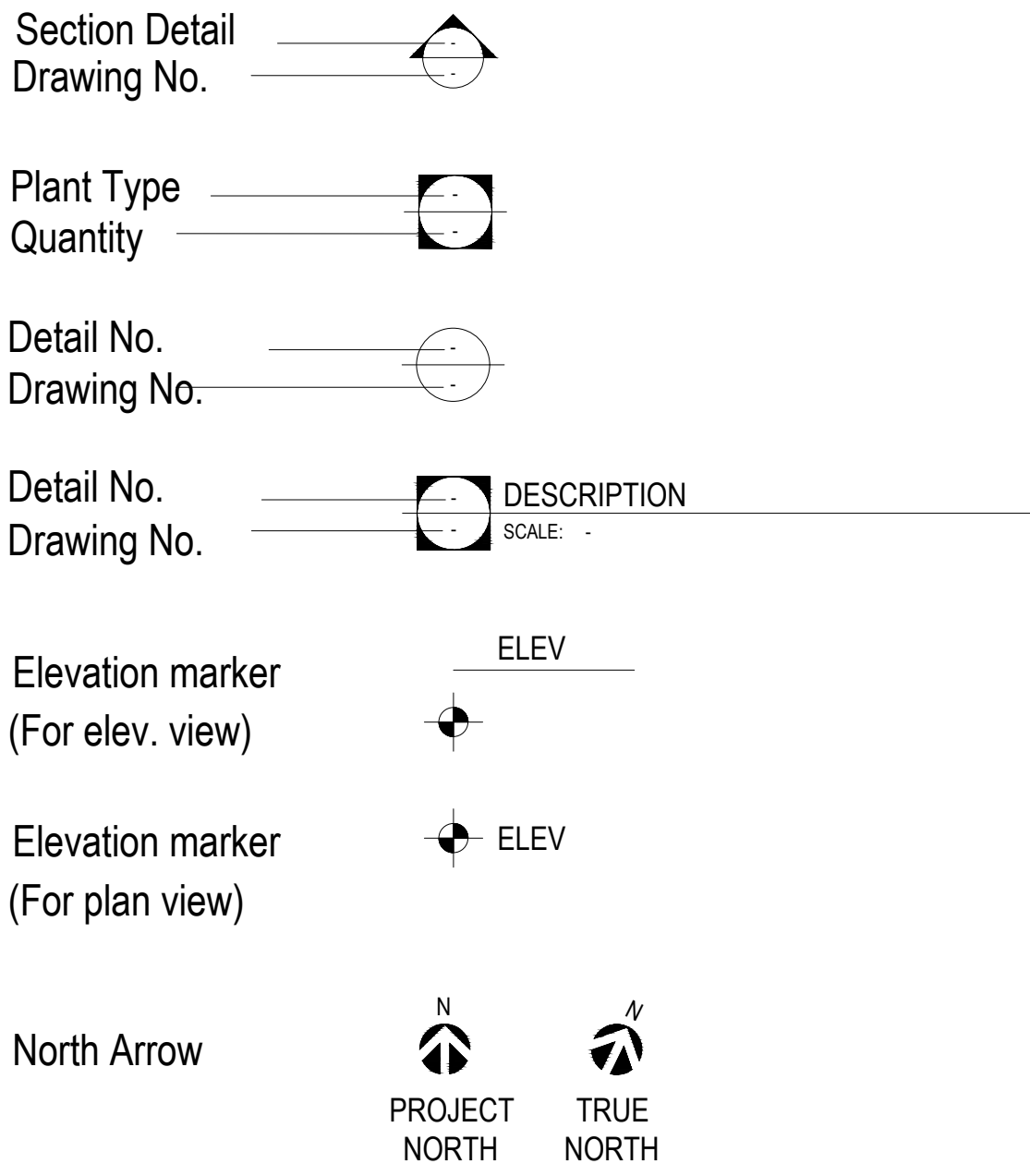
DRAWING INDEX + GENERAL INFORMATION

LANDSCAPE ARCHITECTURAL DRAWINGS

L0.01	TREE MANAGEMENT PLAN - GROUND LEVEL
L1.01	ANNOTATED LANDSCAPE PLAN - GROUND LEVEL
L1.02	ANNOTATED LANDSCAPE PLAN - MEZZANINE/DAYCARE
L2.01	PLANTING PLAN - GROUND LEVEL
L2.02	PLANTING PLAN - COURTYARD NORTH AND SOUTH
L2.03	PLANTING PLAN - COURTYARD EAST AND WEST
L2.04	PLANTING PLAN - DAYCARE
L3.01	LIGHTING CONCEPT PLAN - GROUND LEVEL
L3.02	LIGHTING CONCEPT PLAN - DAYCARE
L4.01	STREETSCAPE SECTIONS
L4.02	COURTYARD AND DAYCARE SECTIONS
L5.01	PLANTING DETAILS
L5.02	PLANTING DETAILS
L6.01	PAVING DETAILS
L6.02	PAVING DETAILS
L6.03	SITE FURNISHINGS DETAILS
L6.04	DAYCARE DETAILS

GENERAL NOTES :

- GRIDLINES SHOWN ON LANDSCAPE DRAWINGS ARE AS PER ARCHITECTURAL LAYOUT.
- DO NOT SCALE DRAWINGS. USE DIMENSIONAL INFORMATION AS NOTED IN DRAWINGS. CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY IF THERE IS ANY AMBIGUITY, LACK OF INFORMATION OR INCONSISTENCY. DISREGARD FOR THIS NOTE AND EXTRA COSTS INCURRED WILL NOT BE ACCEPTED.
- LAYOUT AND MATERIALS DRAWINGS ARE TO BE READ IN CONJUNCTION WITH LANDSCAPE SPECIFICATIONS FOR COMPLIANCE.
- LANDSCAPE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND ENGINEERING DRAWINGS. REPORT ANY DISCREPANCIES TO THE CONSULTANT FOR REVIEW AND RESPONSE.
- ALL LINES AND DIMENSIONS ARE PARALLEL OR PERPENDICULAR TO THE LINES FROM WHICH THEY ARE MEASURED/ REFERENCED UNLESS NOTED OTHERWISE.
- VERIFY ALL DIMENSIONS WITH FIELD CONDITIONS. REPORT ANY DISCREPANCIES TO THE CONSULTANT FOR REVIEW AND RESPONSE.
- UTILITY AND LIGHTING ARE INDICATED FOR REFERENCE ONLY. REFER TO ENG. DRAWINGS FOR LOCATIONS, DETAILS, AND SPECIFICATIONS.
- REFER TO ENGINEERING DRAWINGS FOR SUBGRADE, AND REINFORCING OF ALL PAVED SURFACES IN ROADWAYS.
- THE CONTRACTOR SHALL VERIFY DIMENSIONS SHOWN ON DRAWINGS AND NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPENCIES OR INCONSISTENCIES PRIOR TO CONSTRUCTION.
- PROVIDE IRRIGATION FOR ALL SOFT LANDSCAPING INCLUDING GROUNDCOVERS, SHRUBS, MOSSES, AND TREES.
- PROVIDE ADEQUATE SUB-SURFACE DRAINAGE IN ALL PLANTED AREAS.
- SEE CIVIL AND ARCHITECTURAL DRAWINGS FOR BUILDING PERIMETER AND ROADWAY GRADING.
- ALL PLANT MATERIAL AND LANDSCAPE CONSTRUCTION TO CONFORM TO BCSLA STANDARDS.
- ENSURE POSITIVE DRAINAGE.
- PERIMETER ROADWAY TO BE RECONSTRUCTED FULLY IF DAMAGE.



VANCOUVER

ART GALLERY

688 Cambie Street, Vancouver, BC

CLIENT

Vancouver Art Gallery

750 Hornby Street

Vancouver, British Columbia

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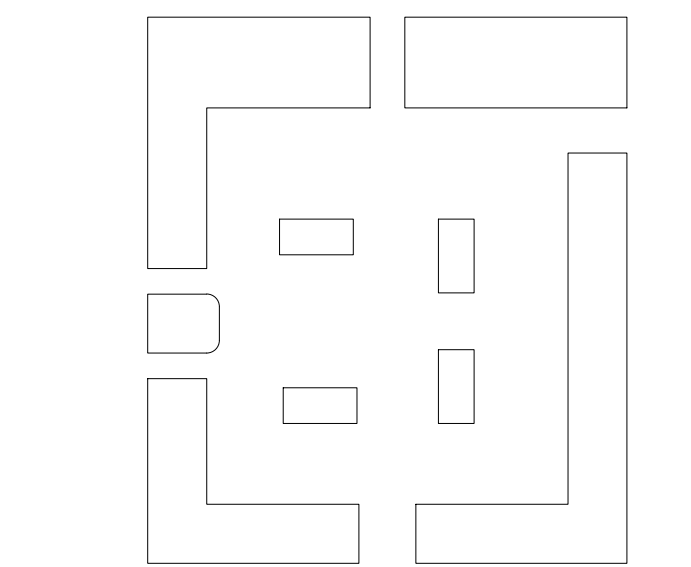
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NOTES

ISSUE	DESCRIPTION	DATE
A	Development Permit Application	2021.02.21
B	DP Submission Rev 01	2021.07.07
C	DP Submission Rev 02	2021.12.17

KEY



SCALE

FORMAT

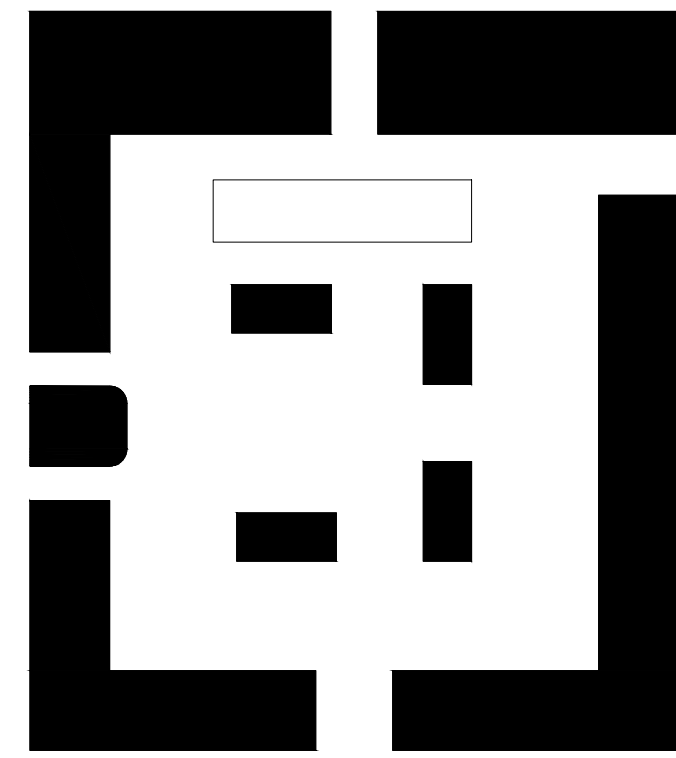
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DRAWING TITLE

DRAWING INDEX AND GENERAL INFORMATION

DRAWING NUMBER

G1.01



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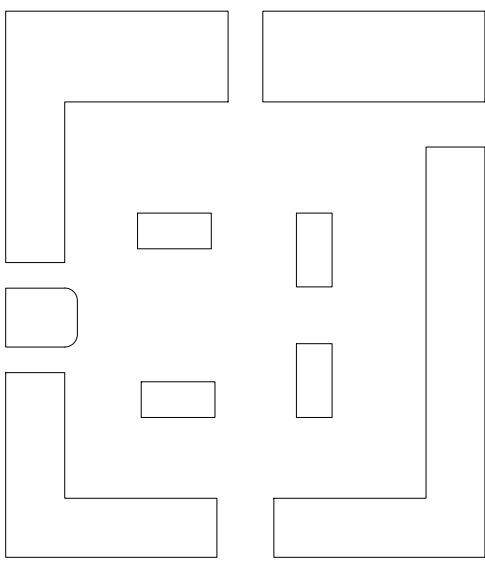
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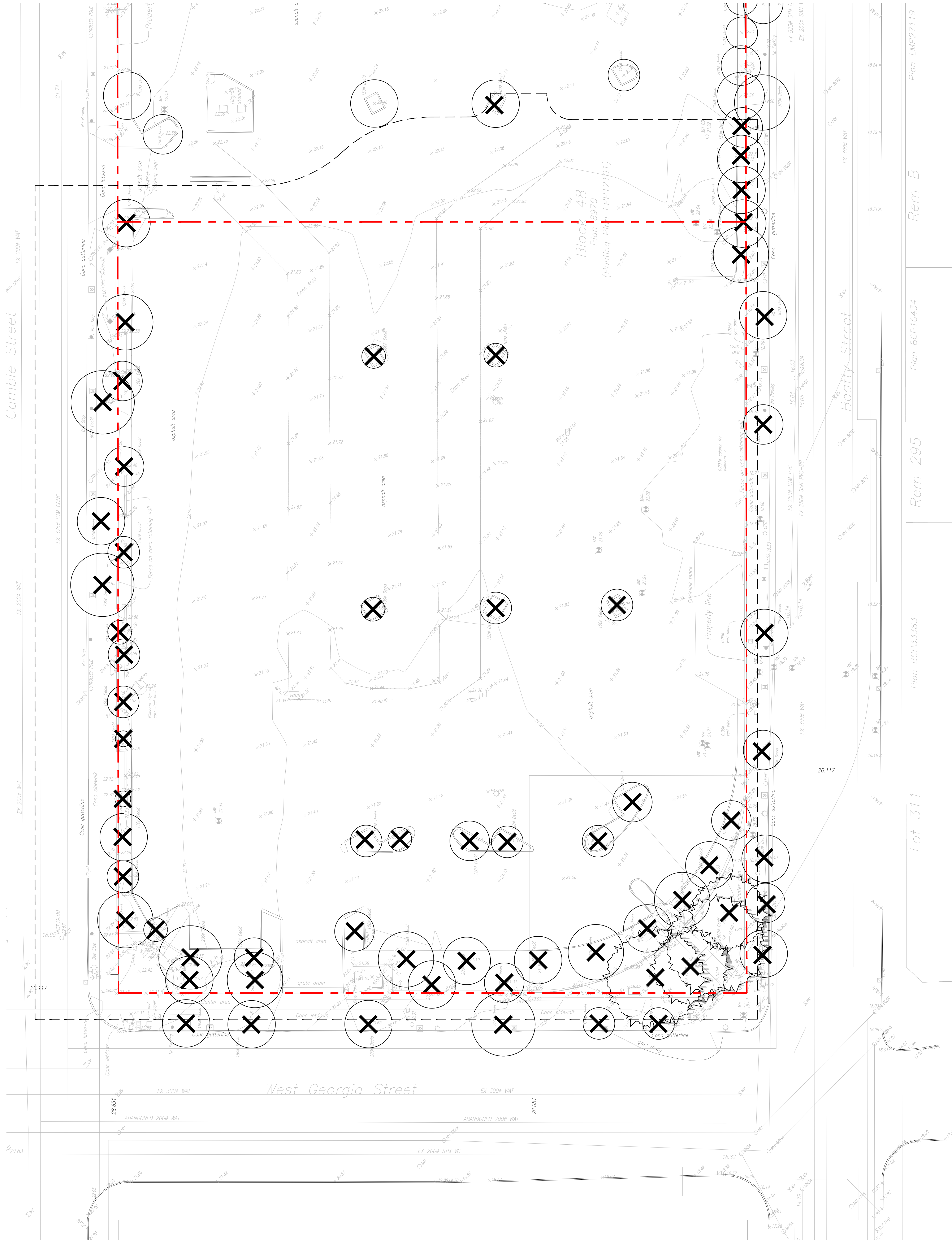
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PROJECT NUMBER

DRAWING TITLE
TREE MANAGEMENT PLAN
GROUND LEVEL

DRAWING NUMBER

L0.01



LEGEND

--- PROPERTY LINE

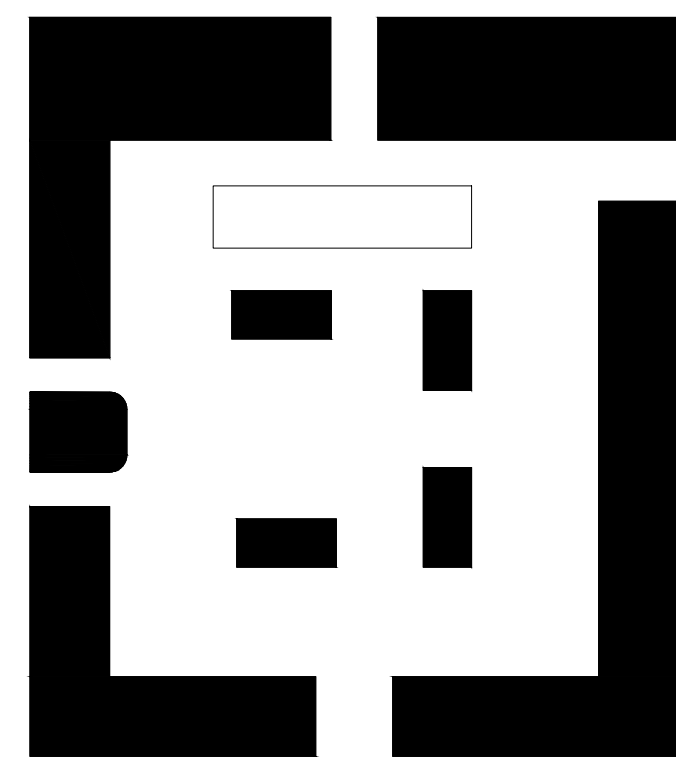
— SCOPE OF WORK

⊗ DECIDUOUS TREES TO REMOVE

⊗ CONIFEROUS TREES TO REMOVE

TREE MANAGEMENT NOTES

- REFER TO LANDSCAPE SITE PLAN FOR SITE MATERIALS.
- REFER TO PLANTING PLAN FOR STREET TREE REPLACEMENT TO THE APPROVAL OF COV PARKS BOARD AND ENGINEERING.
- ALL TREE RETENTION, PROTECTION AND REPLACEMENT SHALL BE IN ACCORDANCE WITH CITY OF VANCOUVER PROTECTION OF TREES BY-LAW NO. 9958.



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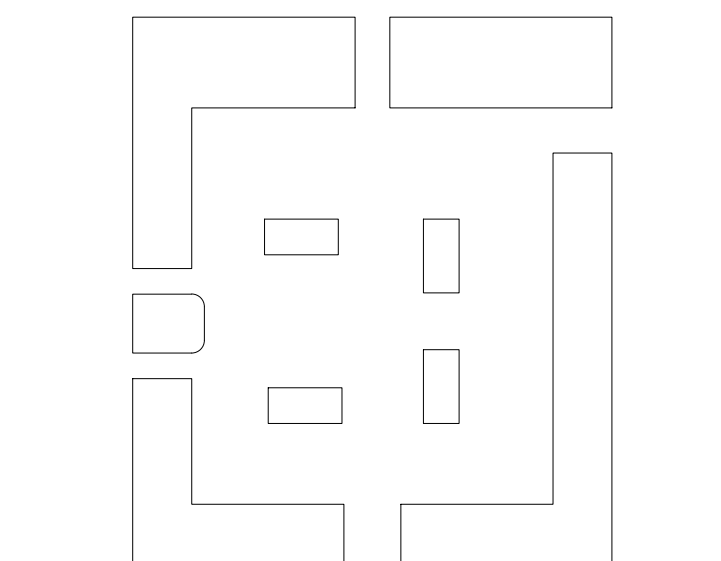
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ISSUE	DESCRIPTION	DATE
A	Development Permit Application	2021.02.22
B	DP Submission Rev 01	2021.07.07
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KEY



SCALE 1:200
FORMAT DIN A0 (1189x840)

PROJECT NUMBER
DRAWING TITLE

ANNOTATED
LANDSCAPE PLAN - GROUND LEVEL

DRAWING NUMBER

L1.01

GENERAL NOTES

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- REFER TO ENGINEERING DRAWINGS FOR DETAILS, SUBGRADE, AND REINFORCING OF ALL PAVED SURFACES IN ROADWAYS.
- REFER TO DETAILS AND SECTIONS FOR ALL LANDSCAPE IMPROVEMENTS.
- ALL DIMENSIONS ARE NOMINAL.
- VERIFY ALL MEASUREMENTS ON SITE.

MATERIALS LEGEND

- PROPERTY LINE
- SCOPE OF WORK
- EXISTING STREET LIGHT POLE
- EXISTING TRAFFIC LIGHT POLE
- PRECAST CONCRETE PLANKS
- CIP CONCRETE AS PER COV STANDARDS
- EXPOSED AGGREGATE FINISH
- SAWCUT PATTERN AS SHOWN
- CIP CONCRETE AS PER COV STANDARDS
- BROOM FINISH
- SAWCUT PATTERN AS SHOWN
- BIKE RACK
- LIGHT POLE
- PLANTING AREA

- 2 L6.01 CoV STANDARD C.I.P. CONC SIDEWALK WITH SAWCUT PATTERN;
- EXPOSED AGGREGATE FINISH
- SCORES EVERY 1750MM ALIGNED WITH BUILDING MULLIONS

- 3 L6.03 COURTYARD PLANTERS AT GRADE
- GRANITE BOULDERS IN COURYARD PLANTERS VARY IN SIZE Ø 500 - 1500 MM

- 1 L5.02 NEW STREET TREE
- IN AT-GRADE PLANTER 1200X2400MM TYP.
- STRUCTURAL SOIL TRENCH TO ACHIEVE SOIL VOLUME REQUIREMENTS

- 3 L6.03 COURTYARD PLANTERS AT GRADE

- PROPOSED LIGHT POLE, BY OTHERS

- 1 L6.01 PRECAST CONCRETE PAVING PLANKS

- 3 L6.03 COURTYARD PLANTERS 600MM HT. WITH PRECAST CONCRETE SEATING EDGE
- GRANITE BOULDERS IN COURYARD PLANTERS VARY IN SIZE Ø 500 - 1500 MM

- 2 L5.02 NEW STREET TREE IN TREE GRATE.
- AS PER COVGEORGIA STREET GUIDELINES
- SOIL CELLS TO ACHIEVE SOIL VOLUME REQUIREMENTS

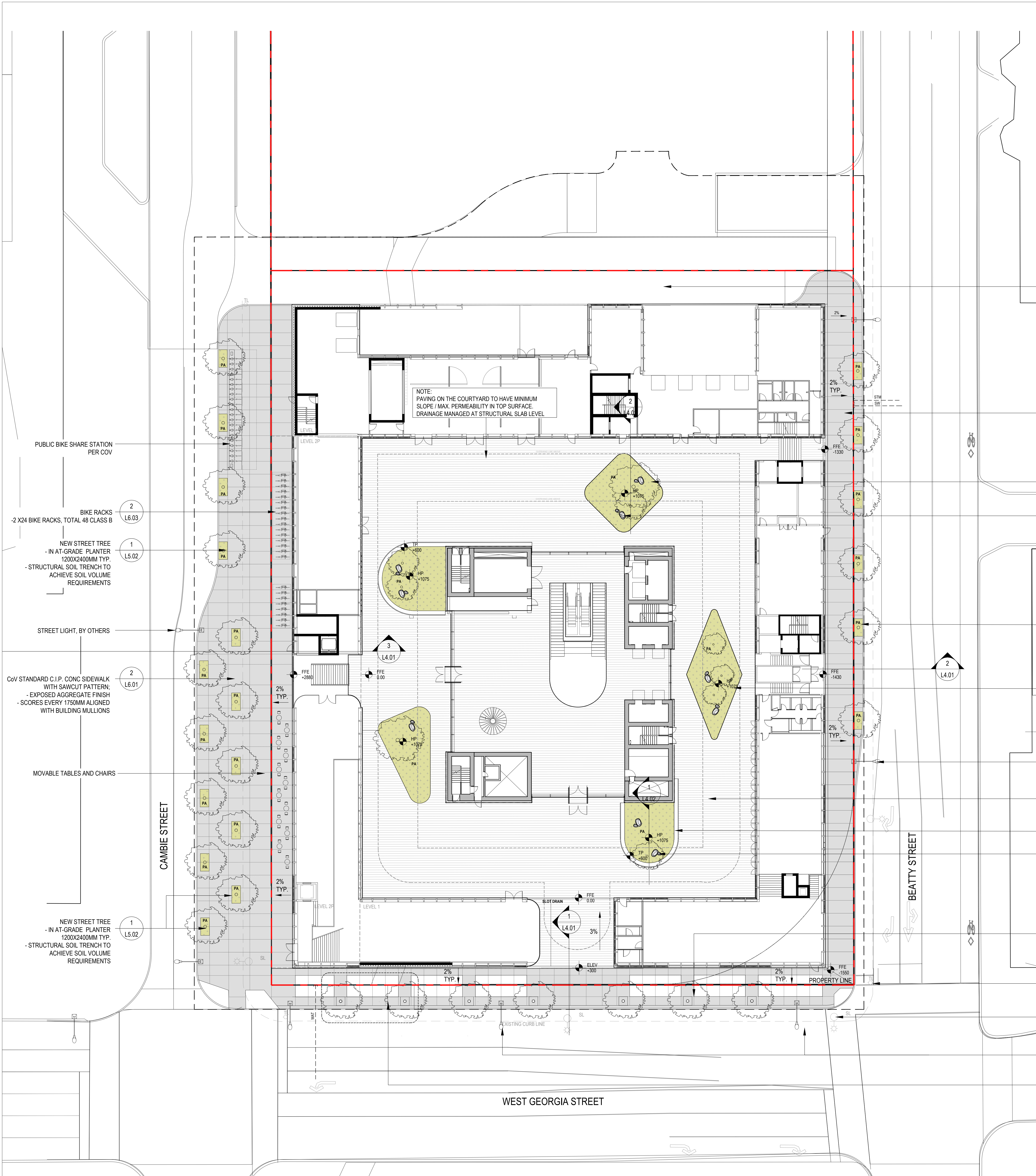
- EXISTING TRAFFIC LIGHT POLE. TO BE RELOCATED, REFER TO CIVIL

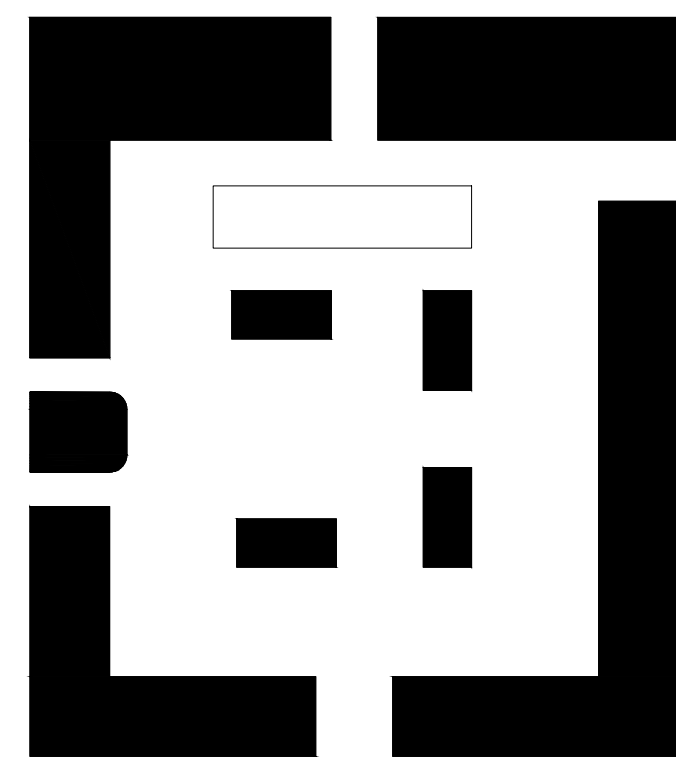
- EXISTING LIGHT POLE, TYP. TO BE RELOCATED, REFER TO CIVIL

- STREET LIGHT, BY OTHERS

- 4 L6.01 C.I.P. CONC PAVING, MIX OF EXPOSED AGGREGATE AND BROOM FINISH AS PER CoV GEORGIA STREET GUIDELINES

NOTE: REFER TO CIVIL FOR CURB LAYOUT AND OFF-SITE GRADING





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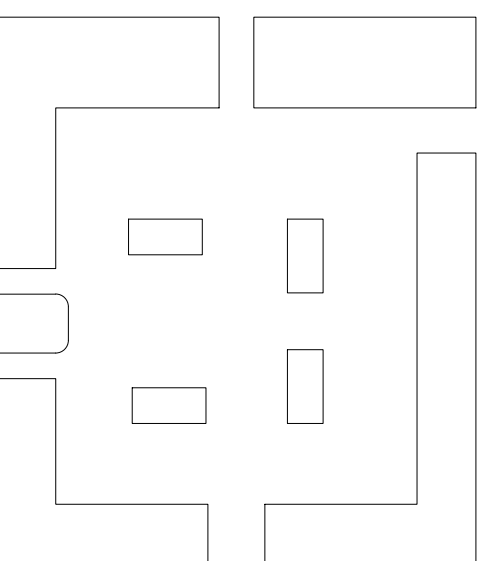
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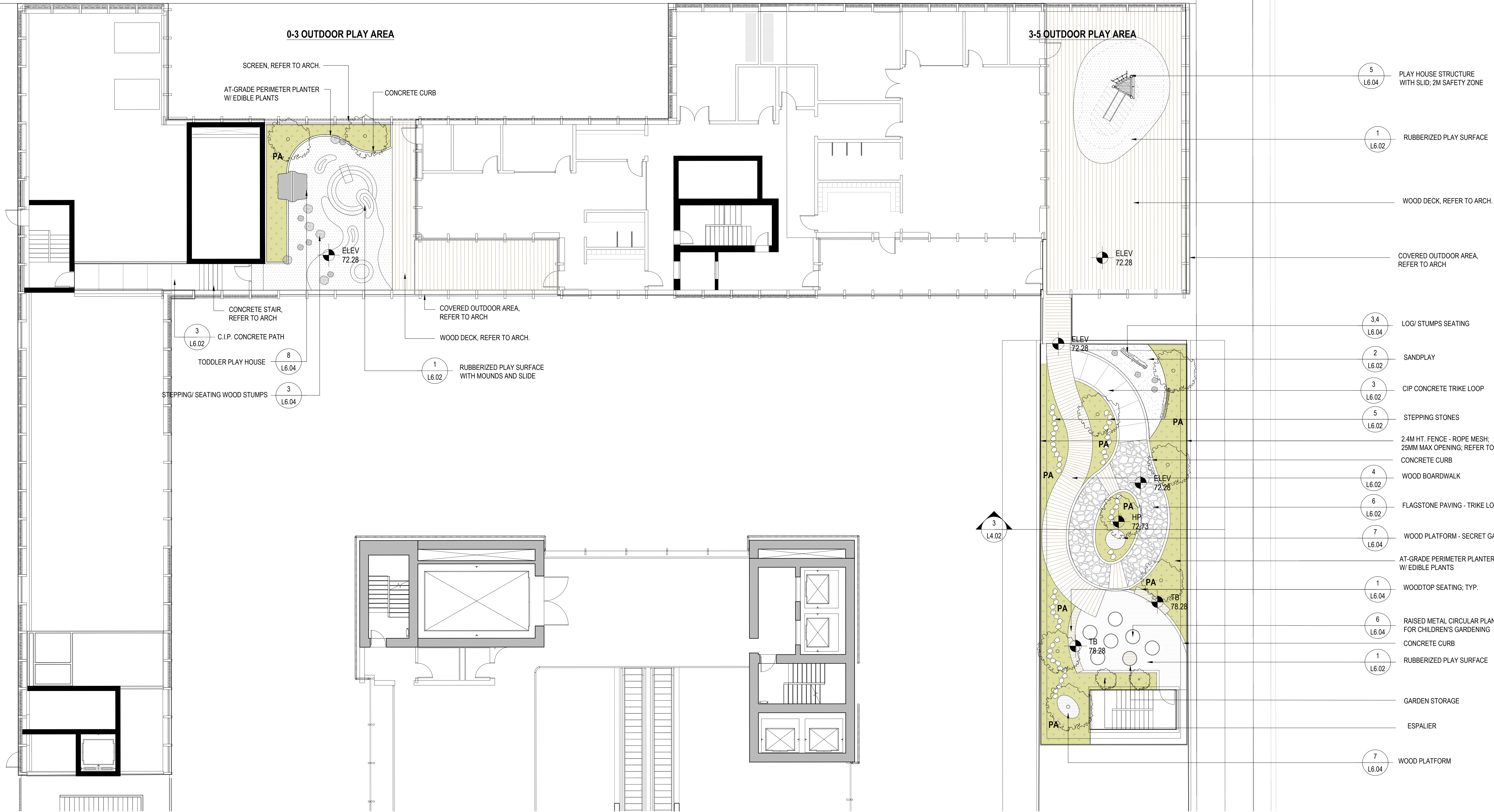


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PROJECT NUMBER
DRAWING TITLE ANNOTATED
LANDSCAPE PLAN - LEVEL 2P

DRAWING NUMBER

L1.02



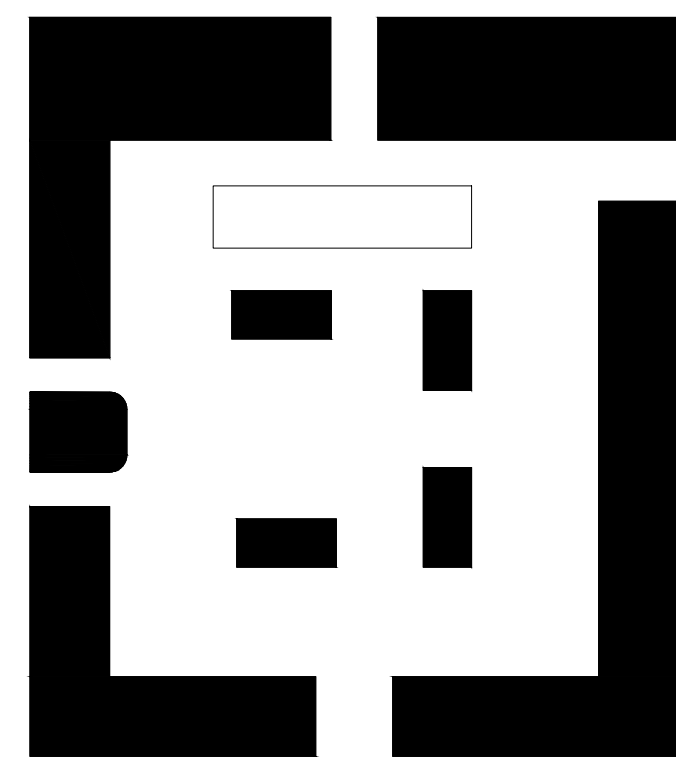
MATERIALS LEGEND

	WOOD DECK
	RUBBERIZED PLAY SURFACE
	SAND
	STEPPING STONES
	LOG SEATING
	WOOD PLATFORM
PA	PLANTING AREA

GENERAL NOTES

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KEY PLAN



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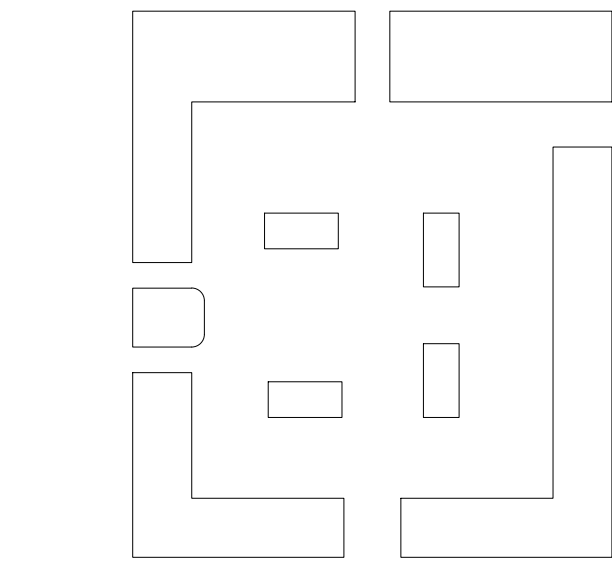
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PROJECT NUMBER

DRAWING TITLE
PLANTING PLAN
- GROUND LEVEL

DRAWING NUMBER

L2.01

PLANTING LEGEND

PROPERTY LINE

STRUCTURAL SOIL

SILVA CELL

REQUIRED SOIL FOR 6 TREES:
30M3

ENGINEERED SOIL VOLUME:
42.9M2 X 0.9 = 38.6M3
38.6M3 @ 50% = 19.3M3

PLANTER SOIL = 2.88 M2 X 0.9 =
2.6M3 X 6 PLANTERS = 15.6M3

TOTAL PROVIDED = 34.9M3

STREETSCAPE - PLANT SCHEDULE

KEY	#	SPECIES NAME	COMMON NAME	SIZE / COMMENTS
TREES				
AS	7	<i>Acer saccharum</i> 'Green Mountain'	Green Mountain Sugar Maple	12cm Cal, Field grown Spec.
AG	20	<i>Acer griseum</i>	Paperbark Maple	8cm Cal, Field grown Spec.
SHRUB/FERN				
Pm	120	<i>Polystichum munitum</i>	Sword Fern	#3 Pot
Gs	160	<i>Gaetheria shallon</i>	Salal	#5 Pot

PLANTING NOTES:

- REFER TO L0.00 FOR GENERAL NOTES.
- ALL PLANT MATERIAL AND LANDSCAPE CONSTRUCTION TO CONFIRM TO THE CSLA LANDSCAPE STANDARDS.
- PLANT MATERIAL SIZES SPECIFIED ARE THE MINIMUM ACCEPTABLE SIZES TO BE SUPPLIED TO THIS PROJECT.
- ALL PLANT MATERIAL SHALL BE WELL-ESTABLISHED AND UNIFORM IN SHAPE AND SIZE.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL CONFIRM THE AVAILABILITY OF THE PLANT MATERIAL SPECIFIED AS PER SPECIFICATIONS, ALLOWING FOR ANY AND ALL REQUIRED APPROVALS. PLANT SUBSTITUTIONS NOT CONFIRMED AND APPROVED BY THE CONSULTANT WILL BE REJECTED.
- THE CONTRACTOR SHALL PROVIDE A GROWING MEDIUM ANALYSIS FOR REVIEW BY THE CONSULTANT - AS PER SPECIFICATIONS AND COV STDS - PRIOR TO THE START OF CONSTRUCTION. GROWING MEDIUM SUPPLIED TO THE SITE OR INSTALLED ON SITE PRIOR TO CONSULTANT APPROVAL SHALL BE REJECTED AT NO COST TO THE OWNER.
- FINAL SPACING, QUANTITY AND TREE SPECIES TO THE SATISFACTION OF THE CITY OF VANCOUVER, NEW TREES MUST BE OF GOOD STANDARD, AND INSTALLED WITH APPROVED ROOT BARRIERS, TREE GUARDS AND APPROPRIATE SOIL. ALL PLANTING TO CONFORM TO THE ENGINEERING AND PARKS STANDARDS.
- ENSURE ADEQUATE SUB-SURFACE DRAINAGE FOR PLANTING AREAS.
- PROVIDE AN AUTOMATED IRRIGATION SYSTEM FOR ALL SOFT LANDSCAPING ON THE COURTYARD AND DAYCARE LEVEL.
- SEARCH AREA FOR ALL PLANT MATERIAL SHALL INCLUDE ALL OF CENTRAL / EASTERN NORTH AMERICA OR AS SPECIFIED.
- PROCUREMENT OF COURTYARD TREES THROUGH PRE-PURCHASE AGREEMENT BETWEEN OWNER AND NURSERY TO ENSURE SPECIFIED SIZE OR APPROVED ALTERNATE

REQUIRED SOIL FOR 3 COLUMNAR TREES: 45M3

SILVA CELL SOIL VOLUME: 51.8 M2 X 0.9 M = 46.6 M3

TOTAL PROVIDED = 46.6 M3

REQUIRED SOIL FOR 4 COLUMNAR TREES: 60 M3

SILVA CELL SOIL VOLUME: 67.3 M2 X 0.9 M = 60.5 M3

TOTAL PROVIDED = 60.5 M3

REQUIRED SOIL FOR 4 TREES:
20M3

ENGINEERED SOIL VOLUME:
22.5M2 X 0.9 = 20.25M3
20.25M3 @ 50% = 10.12M3

PLANTER SOIL = 2.88 M2 X 0.9 =
2.6M3 X 4 PLANTERS = 10.4M3

TOTAL PROVIDED = 20.52M3

REQUIRED SOIL FOR 5
TREES: 25M3

ENGINEERED SOIL
VOLUME: 30.5M2 X 0.9 =
27.45M3
20.25M3 @ 50% = 13.72M2

PLANTER SOIL = 2.88 M2
X 0.9 = 2.6M3 X 5
PLANTERS = 13M3

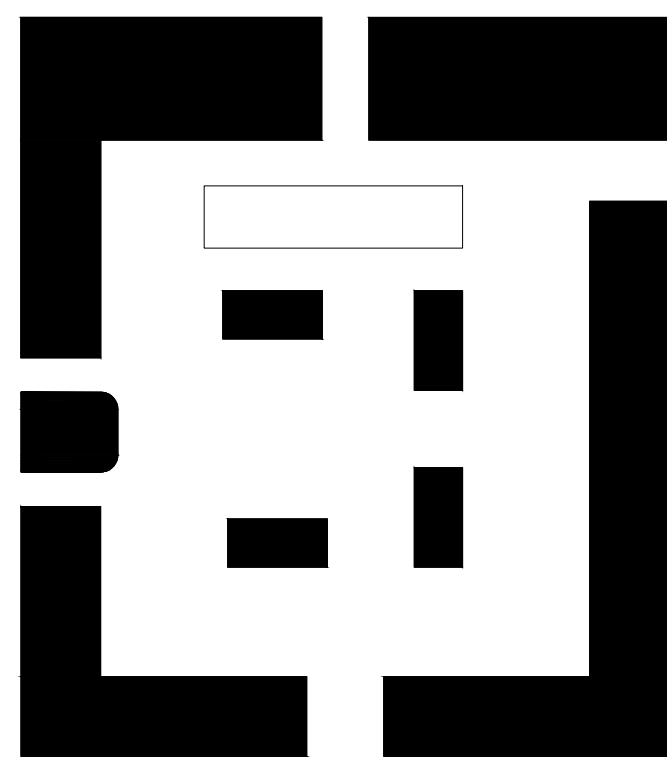
TOTAL PROVIDED =
26.72M3

REQUIRED SOIL FOR 5
TREES: 25M3

ENGINEERED SOIL
VOLUME: 30.5M2 X 0.9 =
27.45M3
20.25M3 @ 50% = 13.72M2

PLANTER SOIL = 2.88 M2
X 0.9 = 2.6M3 X 5
PLANTERS = 13M3

TOTAL PROVIDED =
26.72M3



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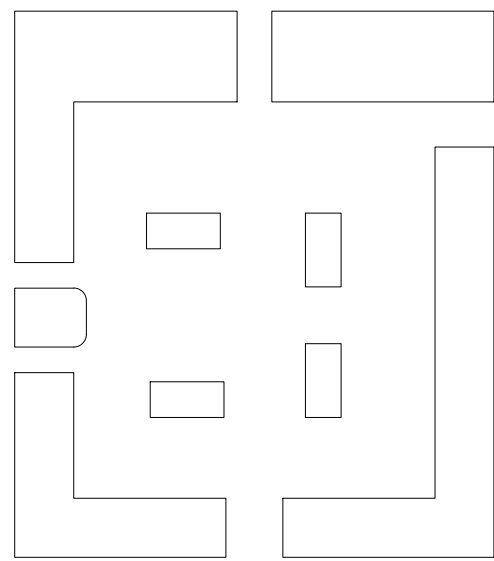
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NOTES

ISSUE	DESCRIPTION	DATE
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B	DP Submission Rev 01	2021.07.07
C	DP Submission Rev 02	2021.12.17

KEY



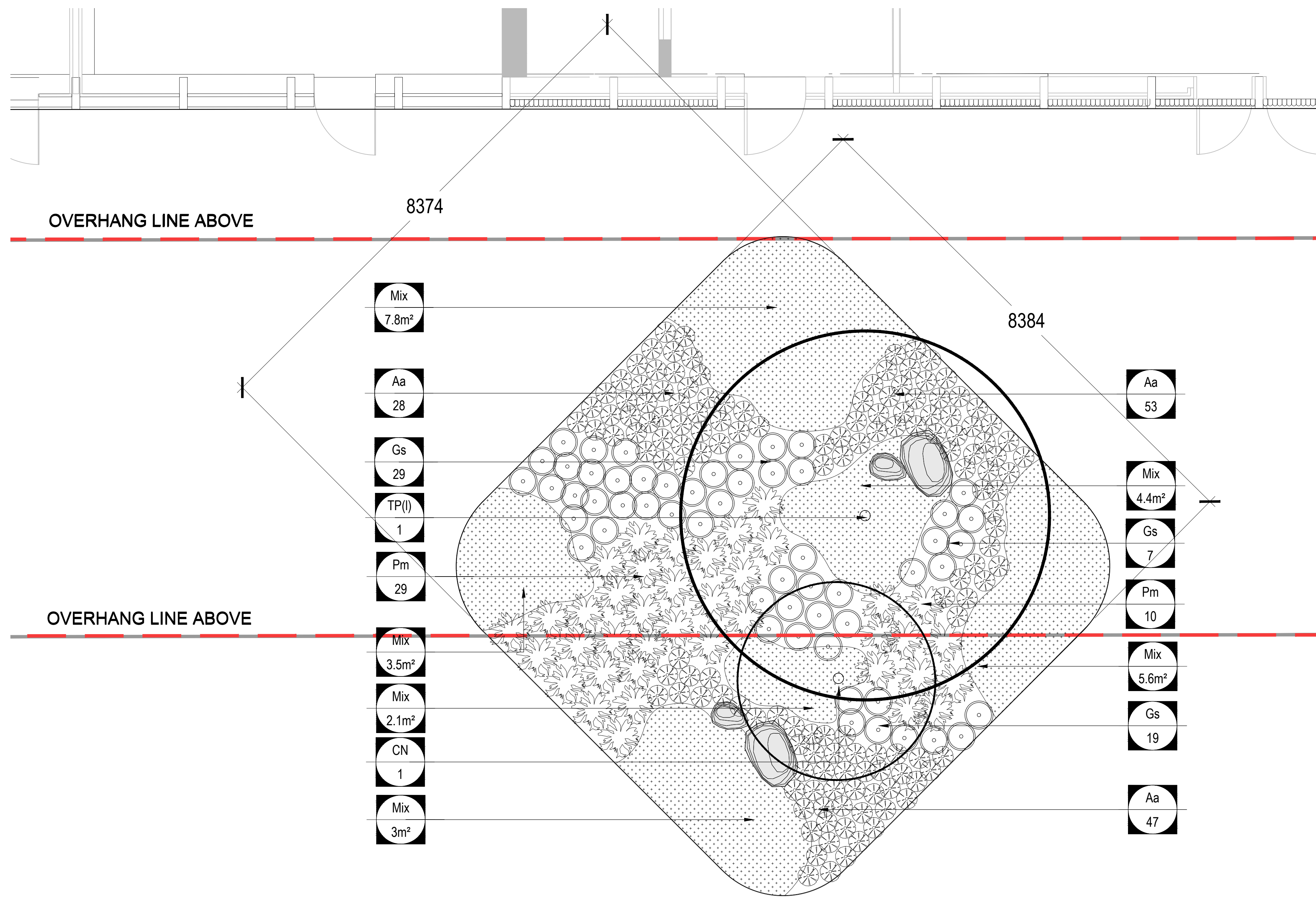
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PROJECT NUMBER
DRAWING TITLE

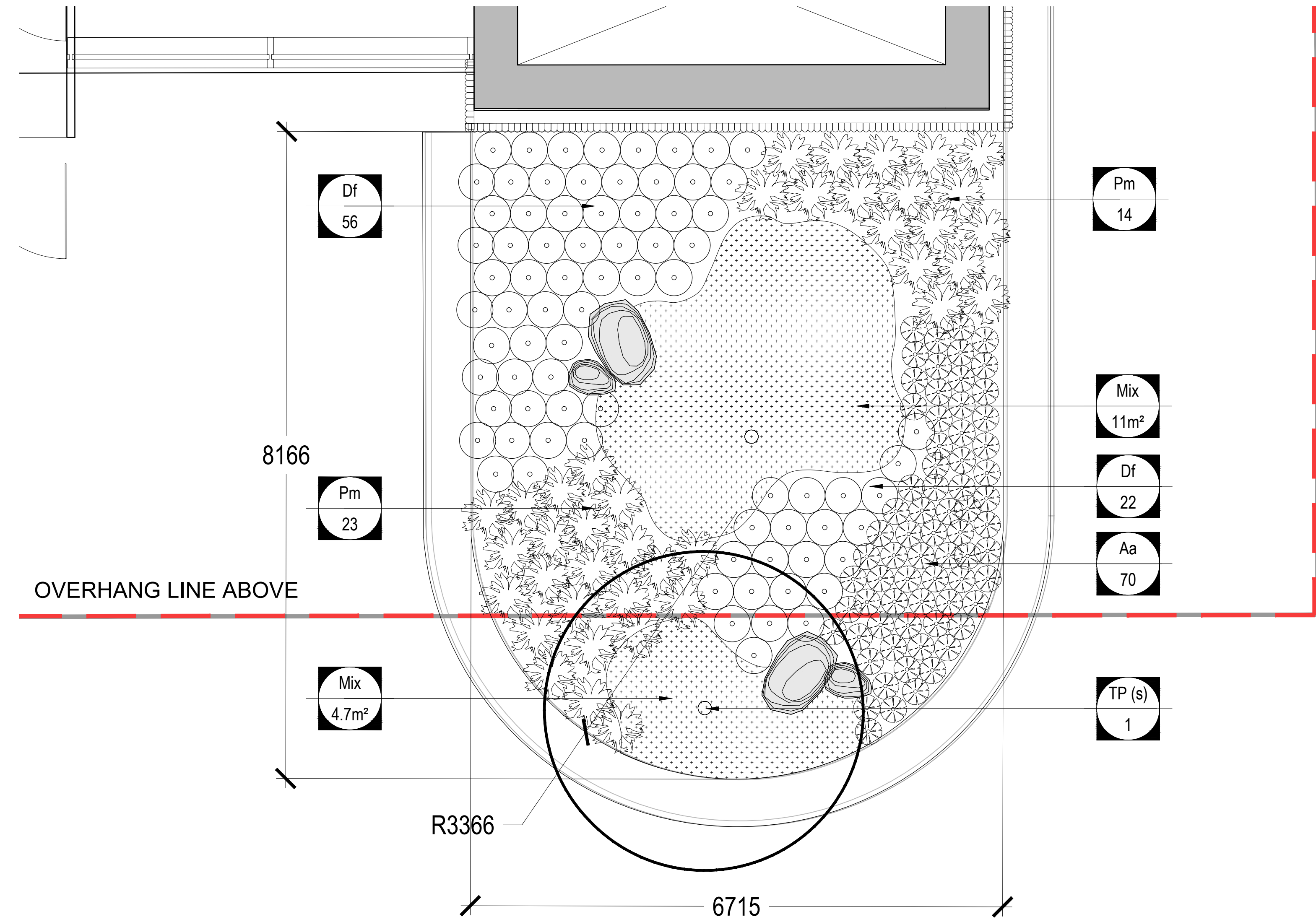
PLANTING PLAN
COURTYARD - NORHT AND SOUTH

DRAWING NUMBER

L2.02



1 NORTH PLANTERS SCALE: 1:50



2 SOUTH PLANTERS SCALE: 1:50

NORTH AND SOUTH GARDENS - PLANT SCHEDULE

KEY	#	SPECIES NAME	COMMON NAME	SIZE / COMMENTS
TREES				
CN	1	<i>Chamaecyparis nootkatensis</i> 'Pendula'	Weeping Nootka Cypress	3M Ht. Field grown Spec.
TP (S)	1	<i>Thuja plicata</i>	Western Red Cedar	5M Ht. Field grown Spec.
TP(L)	1	<i>Thuja plicata</i>	Western Red Cedar	7M Ht. Field grown Spec.
SHRUB/FERN				
Gs	55	<i>Gaultheria Shallon</i>	Salal	#5 Pot
Pm	76	<i>Polystichum munitum</i>	Sword Fern	#3 Pot
Aa	198	<i>Adiantum aleuticum</i>	Western Maidenhair Fern	#3 Pot
Df	78	<i>Dicentra formosa</i>	Western Bleeding Heart	#3 Pot
GROUNDCOVERS MIX				
X		<i>Trillium ovatum</i>	Western Trillium	# x Tray
X		<i>Asarum caudatum</i>	Wild Ginger	#x Tray
X		<i>Kinbergia oregana</i>	Oregon Beaked-moss	#x Tray

PLANTING NOTES:

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- PROCUREMENT OF COURTYARD TREES THROUGH PRE-PURCHASE AGREEMENT BETWEEN OWNER AND NURSERY TO ENSURE SPECIFIED SIZE OR APPROVED ALTERNATE

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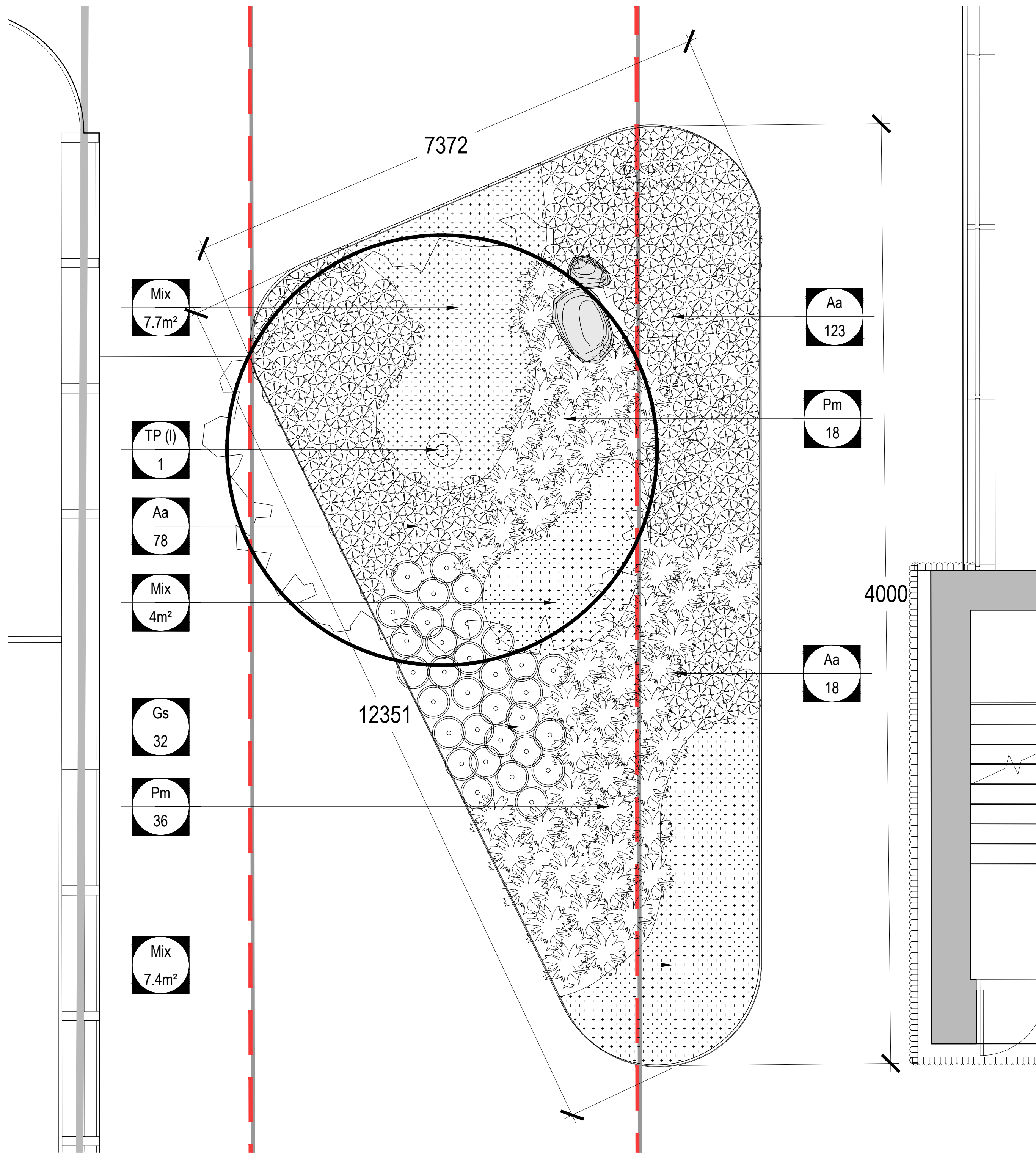
PROJECT NUMBER
DRAWING TITLE

PLANTING PLAN

PLANTING PLAN
COURTYARD - EAST AND WEST

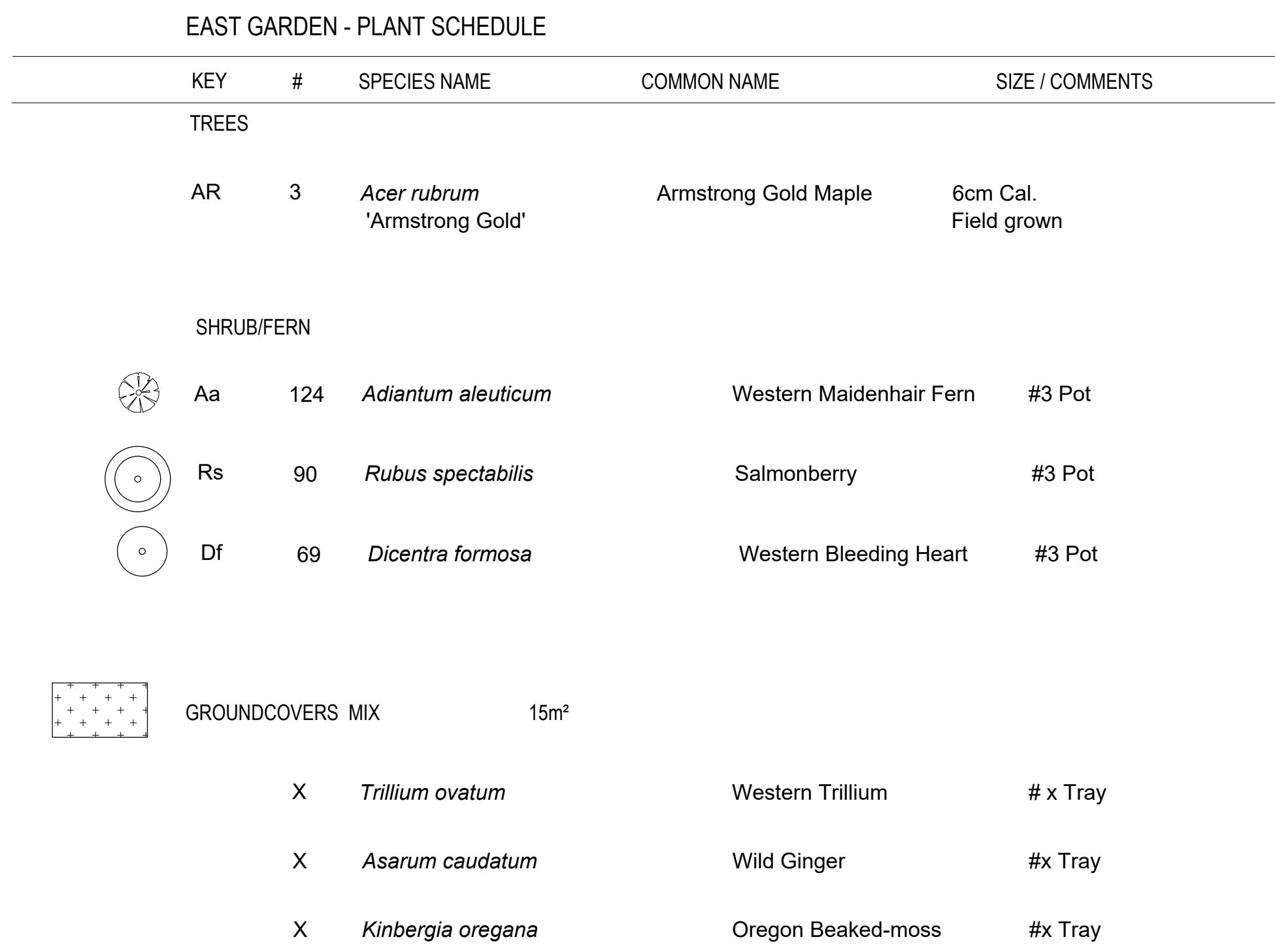
DRAWING NUMBER

L2.03



KEY	#	SPECIES NAME	COMMON NAME	SIZE / COMMENTS
TREES				
TH	2	<i>Tsuga heterophylla</i>	Western Hemlock	5M Ht, Field grown Spec.
TP(L)	1	<i>Thuja plicata</i>	Western Red Cedar	7M Ht, Field grown Spec.
SHRUB/FERN				
Gs	113	<i>Gaultheria Shallon</i>	Salal	#5 Pot
Pm	128	<i>Polystichum munitum</i>	Sword Fern	#3 Pot
Aa	296	<i>Adiantum aleuticum</i>	Western Maidenhair Fern	#3 Pot
GROUNDCOVERS MIX 41.4m²				
X		<i>Trillium ovatum</i>	Western Trillium	# x Tray
X		<i>Asarum caudatum</i>	Wild Ginger	#x Tray
X		<i>Kinbergia oregana</i>	Oregon Beaked-moss	#x Tray

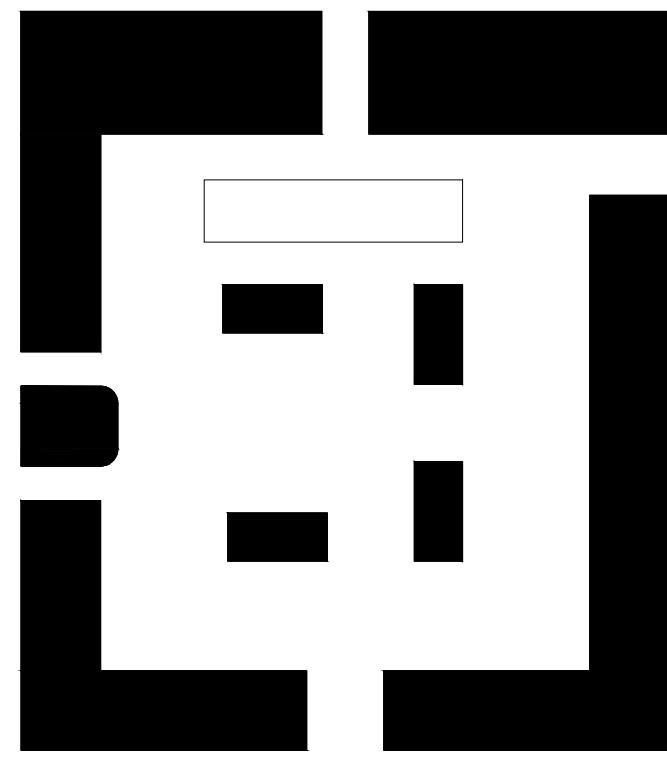
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KEY	#	SPECIES NAME	COMMON NAME	SIZE / COMMENTS
TREES				
AR	3	<i>Acer rubrum</i> 'Armstrong Gold'	Armstrong Gold Maple	6cm Cal. Field grown
SHRUB/FERN				
	Aa	124 <i>Adiantum aleuticum</i>	Western Maidenhair Fern	#3 Pot
	Rs	90 <i>Rubus spectabilis</i>	Salmonberry	#3 Pot
	Df	69 <i>Dicentra formosa</i>	Western Bleeding Heart	#3 Pot
GROUNDCOVERS MIX				
		15m ²		
	X	<i>Trillium ovatum</i>	Western Trillium	# x Tray
	X	<i>Asarum caudatum</i>	Wild Ginger	#x Tray
	X	<i>Kinbergia oregana</i>	Oregon Beaked-moss	#x Tray

2 EAST PLANTER
SCALE: 1:50

SCALE: 1:50



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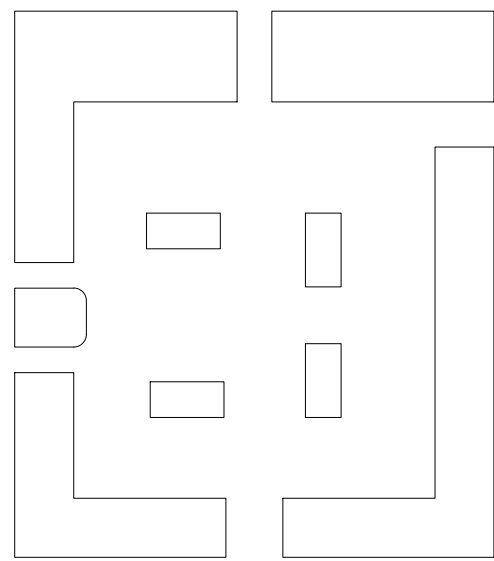
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KEY



SCALE 1:200
FORMAT DIN A0 (1189x840)

PROJECT NUMBER

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PLANTING PLAN
DAYCARE LEVEL

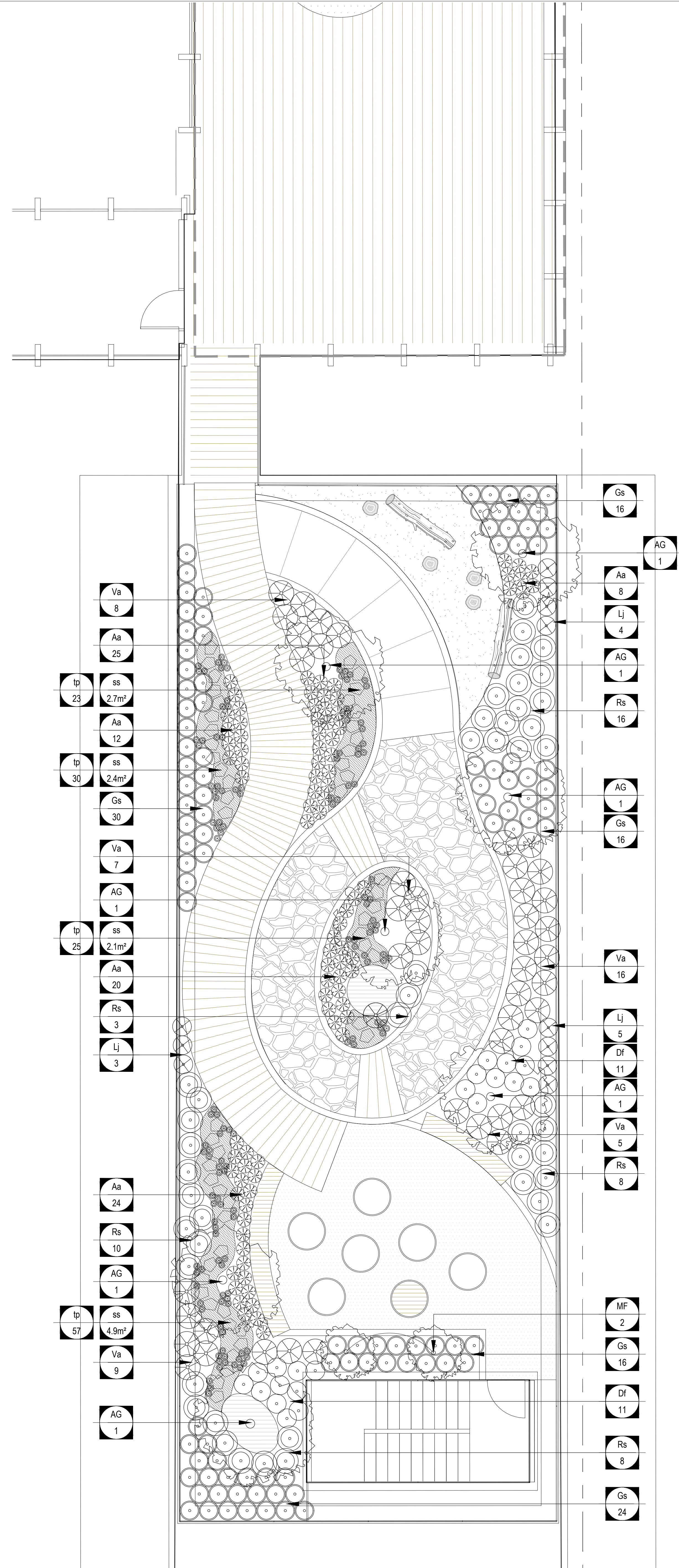
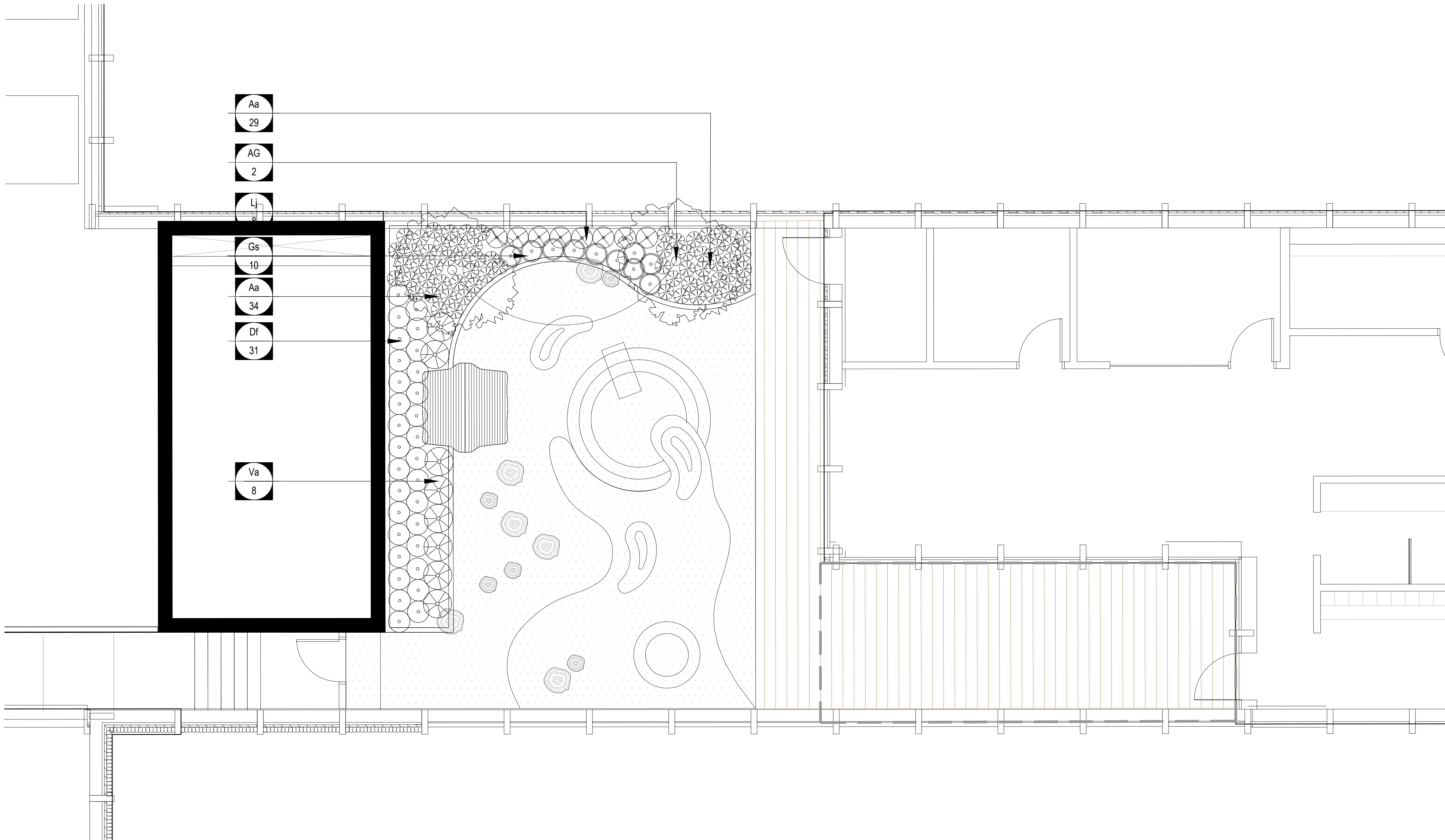
DRAWING NUMBER

L2.04

WEST GARDENS - PLANT SCHEDULE				
KEY	#	SPECIES NAME	COMMON NAME	SIZE / COMMENTS
TREES				
AG	1	<i>Acer griseum</i>	Paperbark Maple	8cm Cal. Field grown Spec.
MF	2	<i>Malus floribunda</i>	Flowering Crabapple	8cm Cal. Espalier
SHRUB/FERN				
Gs	112	<i>Gaultheria Shallon</i>	Salal	#5 Pot
Aa	152	<i>Adiantum aleuticum</i>	Western Maidenhair Fern	#3 Pot
Rs	45	<i>Rubus spectabilis</i>	Salmonberry	#3 Pot
Df	53	<i>Dicentra formosa</i>	Western Bleeding Heart	#3 Pot
Va	53	<i>Vaccinium angustifolium</i>	Blueberry Shrub	#3 Pot
Lj	23	<i>Lonicera japonica 'Halliana'</i>	Japanese Honeysuckle	#3 Pot
⊙	Tp	135	<i>Thymus pseudolanuginosus</i>	Woolly Thyme 2.5" pot 6" o.c., randomized placement as shown
ss	12.1m ² Sedum Mix (4'x4' Pregrown mats):			
	Sedum Mix:			
	Sedum oregonum		Oregon Stonecrop	
	Sedum spathulifolium 'Cape Blanco'		Cape Blanco Stonecrop	
	Sedum album 'Baby Tears'		Baby Tears White Stonecrop	

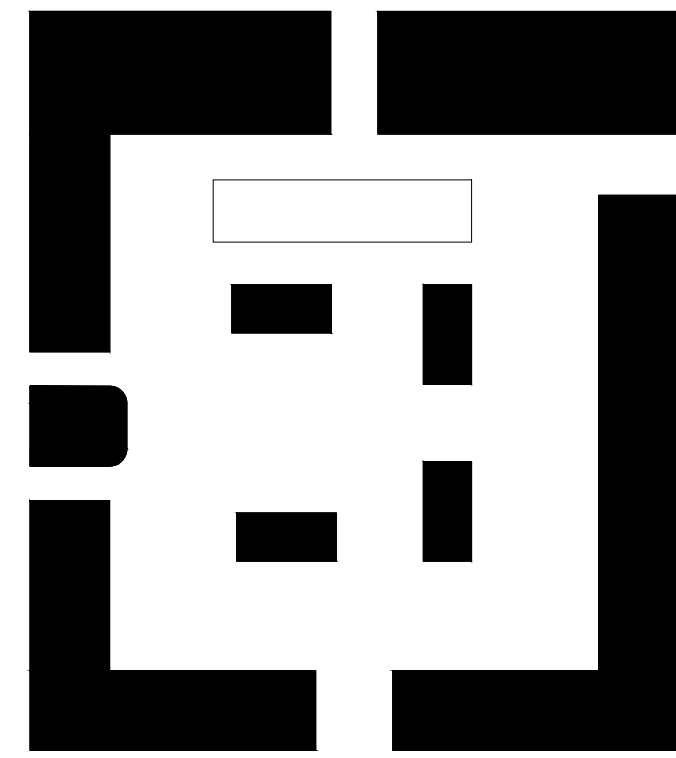
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1 DAYCARE OUTDOOR SPACE -3-5 AGE GROUP
SCALE: 1:50

2 DAYCARE OUTDOOR SPACE - 0-3 AGE GROUP
SCALE: 1:50



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ART GALLERY

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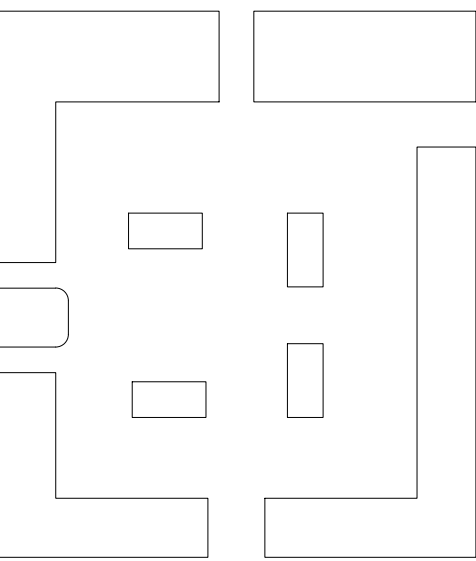
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KEY



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FORMAT DIN A0 (1189x840)
PROJECT NUMBER
DRAWING TITLE
LIGHTING CONCEPT PLAN

DRAWING NUMBER

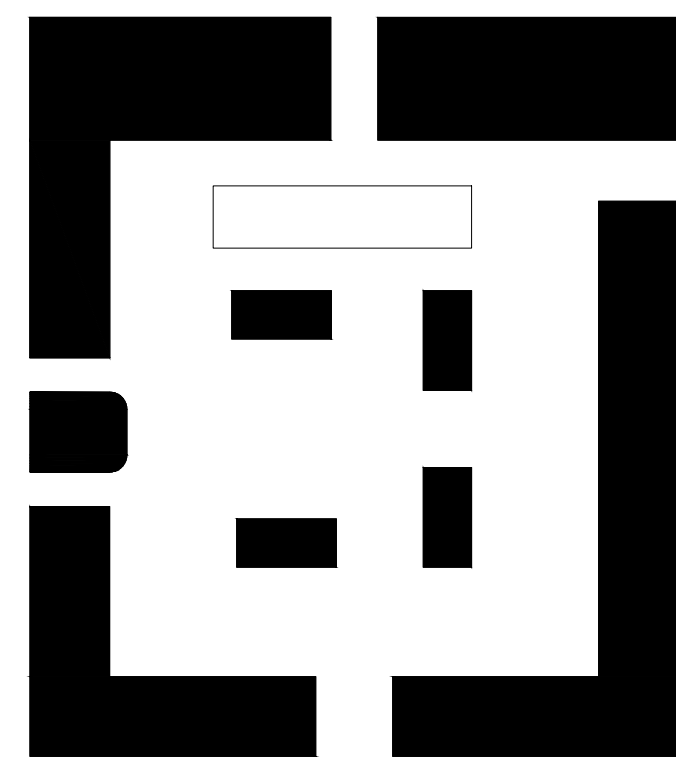
L3.01

LIGHTING LEGEND

- LED LINEAR STRIP LIGHT
-REFER TO BENCH DETAILS
-REFER TO ELECTRICAL
- TREE LIGHTS (RECEPTACLE OR UPLIGHTS)
-REFER TO ELECTRICAL

LIGHTING NOTES

- REFER TO ELECTRICAL FOR ALL LIGHT FIXTURE SPECIFICATIONS UNLESS OTHERWISE NOTED. LIGHT FIXTURES ARE IDENTIFIED FOR TYPE AND LOCATION ONLY.
- ALL FIXTURE LOCATIONS MUST BE CONFIRMED WITH AS-BUILT CONDITIONS PRIOR TO INSTALLATION.
- LED STRIP LIGHTS MUST BE SHOWN IN SHOP DRAWINGS OF METAL / CONCRETE STRUCTURES.
- LED STRIP LIGHT CONNECTIONS AND WIRES MUST BE HIDDEN AND NOT EXPOSED TO RISK OF VANDALISM.
- LED STRIP LIGHTS MUST BE CONTINUOUS.
- ELECTRICAL BOXES FOR DRIVERS TO BE #4 BRUSHED STAINLESS STEEL NEMA RATED PER ELECTRICAL AND TO BE SET INTO CONCRETE BENCHES. PROVIDE SHOP DRAWING OF BOXES - FOR POWER AND DRIVERS.
- ALL FIXTURES TO BE TAMPER-PROOF.
- COLOR AND MATERIALITY TO BE CONFIRMED WITH LANDSCAPE ARCHITECT.



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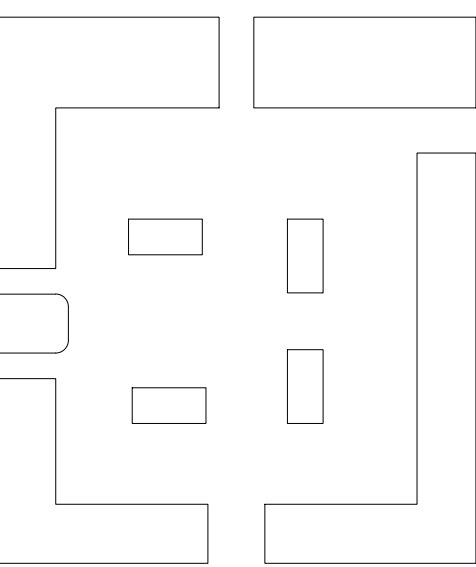
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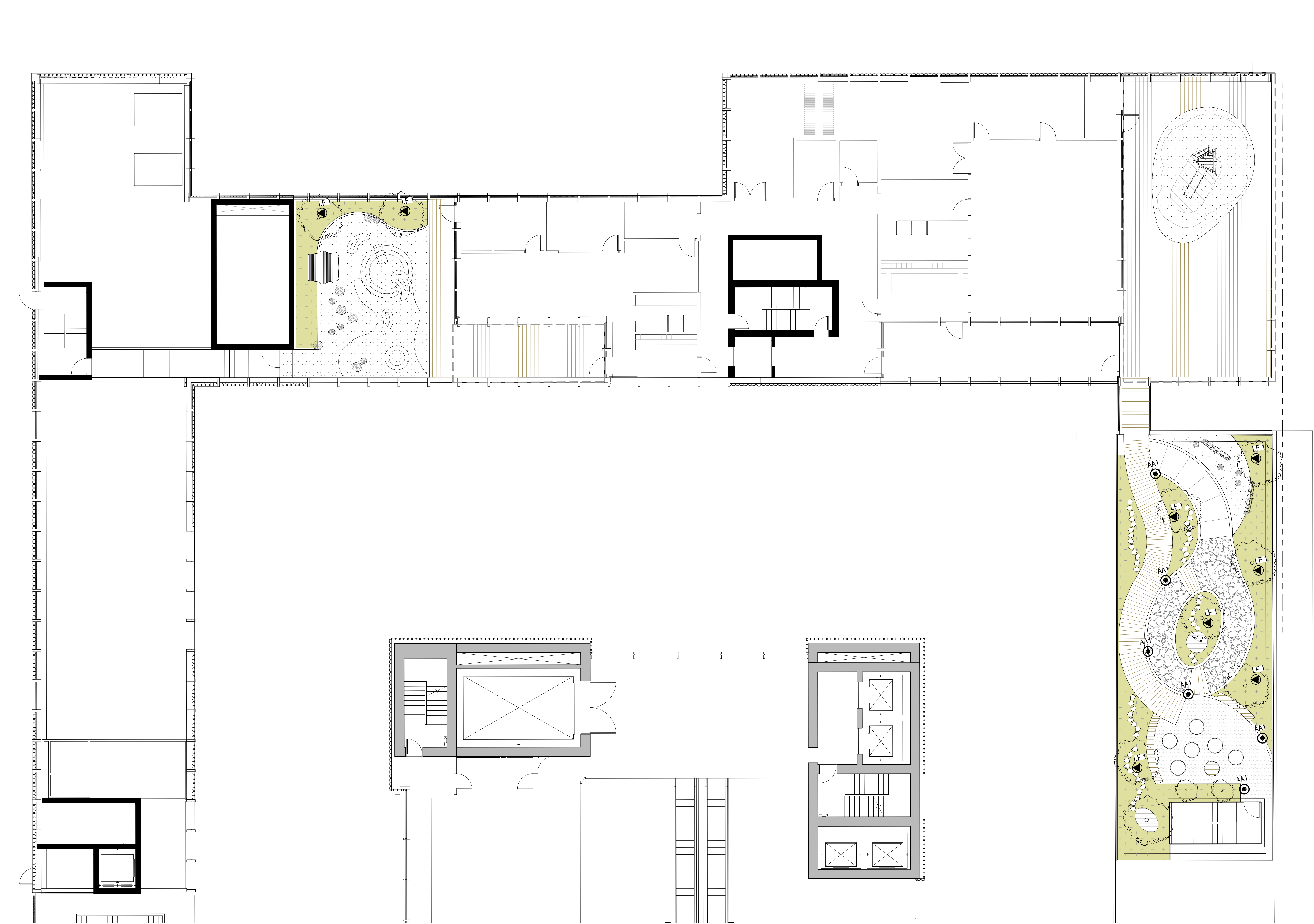


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PROJECT NUMBER
DRAWING TITLE
LIGHTING CONCEPT PLAN
- LEVEL 1 MEZZANINE

DRAWING NUMBER

L3.02



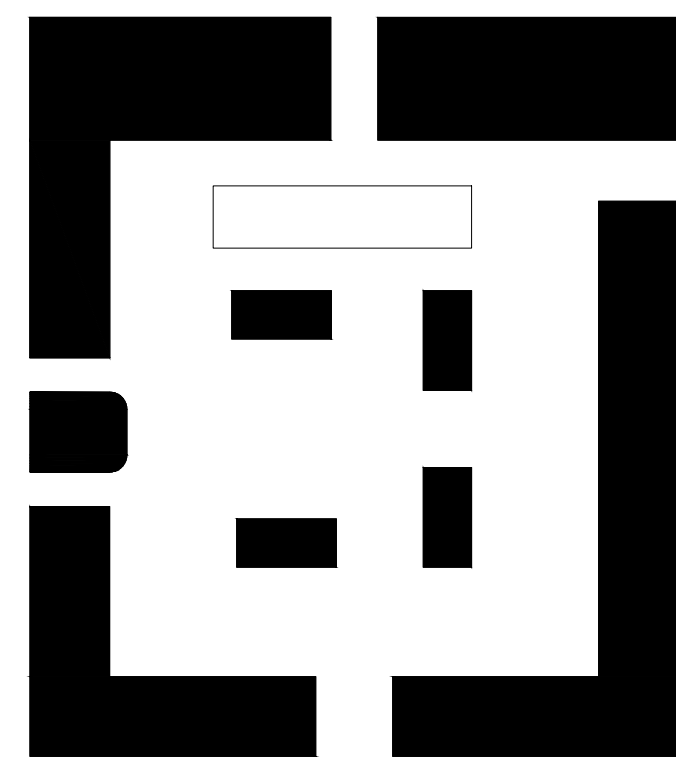
LIGHTING LEGEND

- AM1 PEDESTRIAN LIGHT BOLLARDS
-REFER TO ELECTRICAL
- LF1 TREE LIGHTS (RECEPTACLE OR UPLIGHTS)
-REFER TO ELECTRICAL

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KEY PLAN



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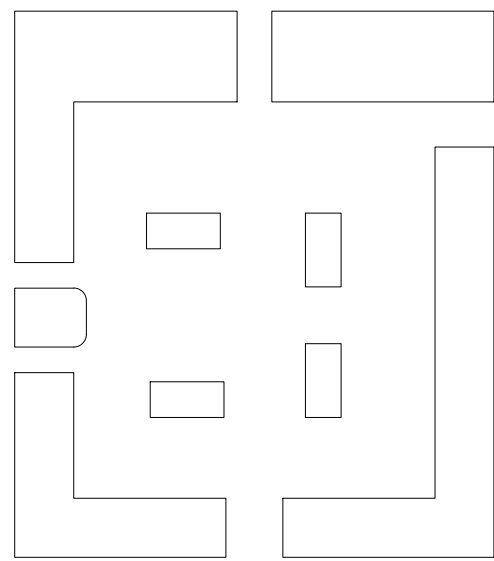
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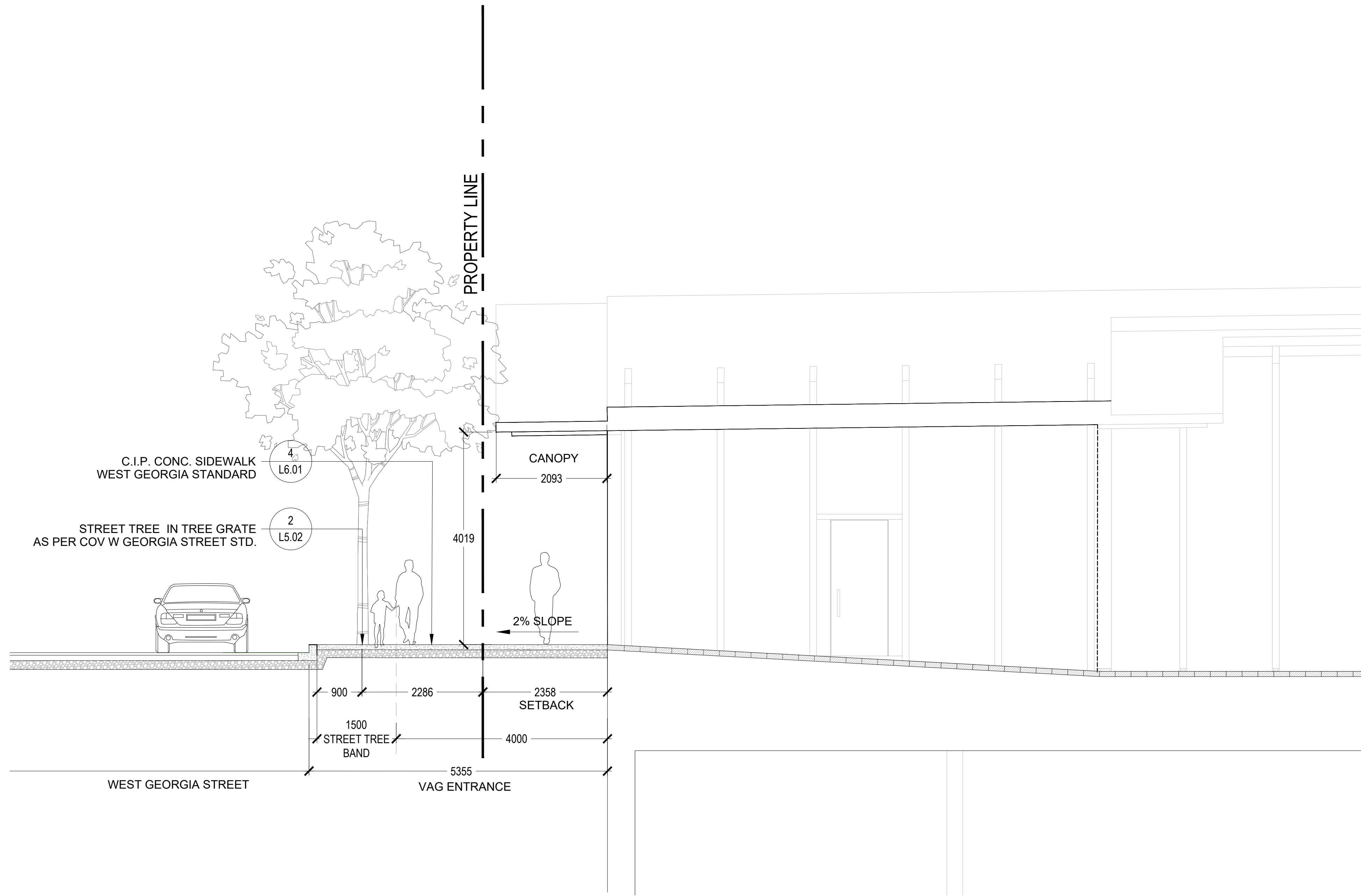
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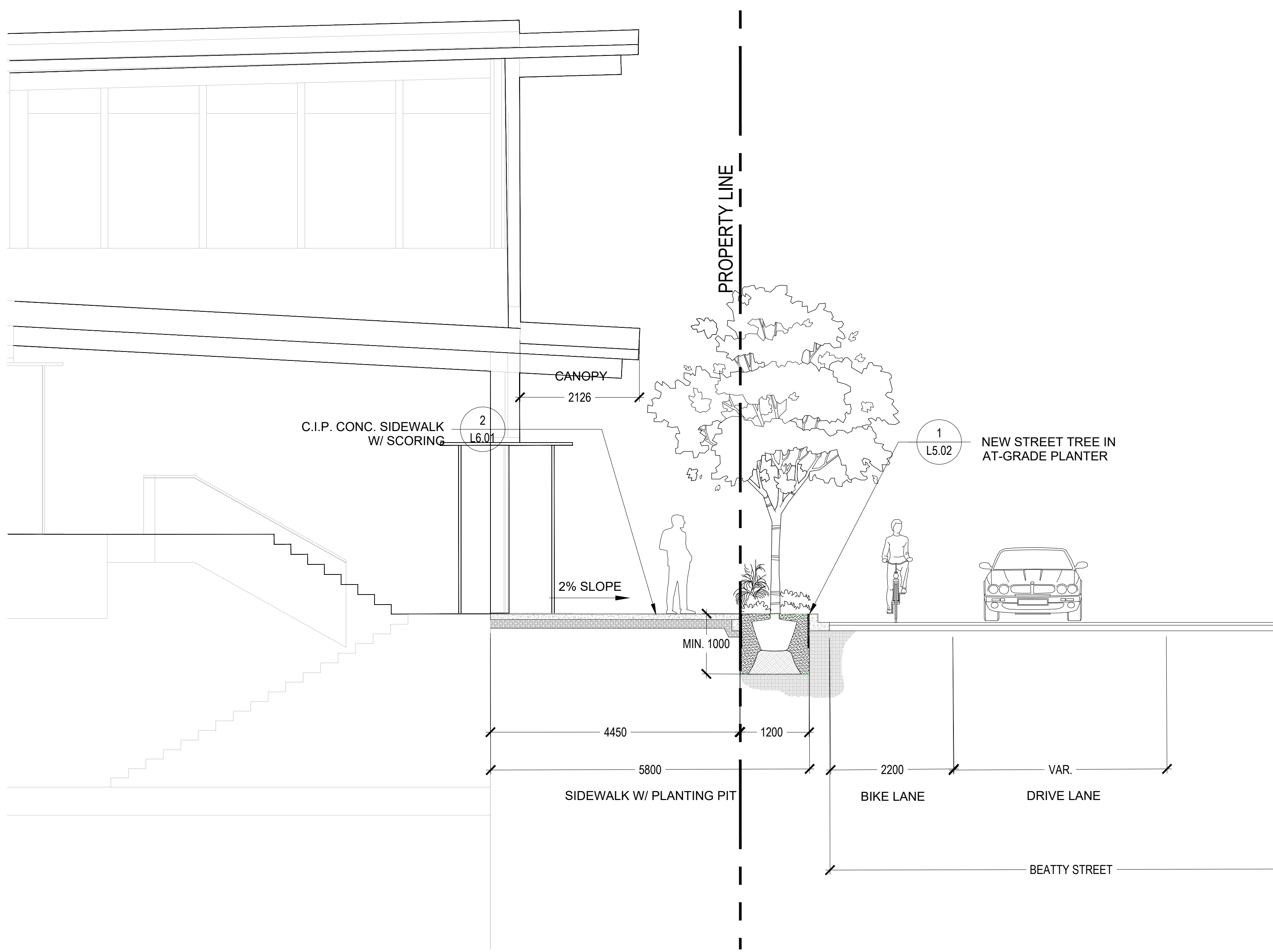
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DRAWING TITLE:
STREETSCAPE SECTIONS

DRAWING NUMBER

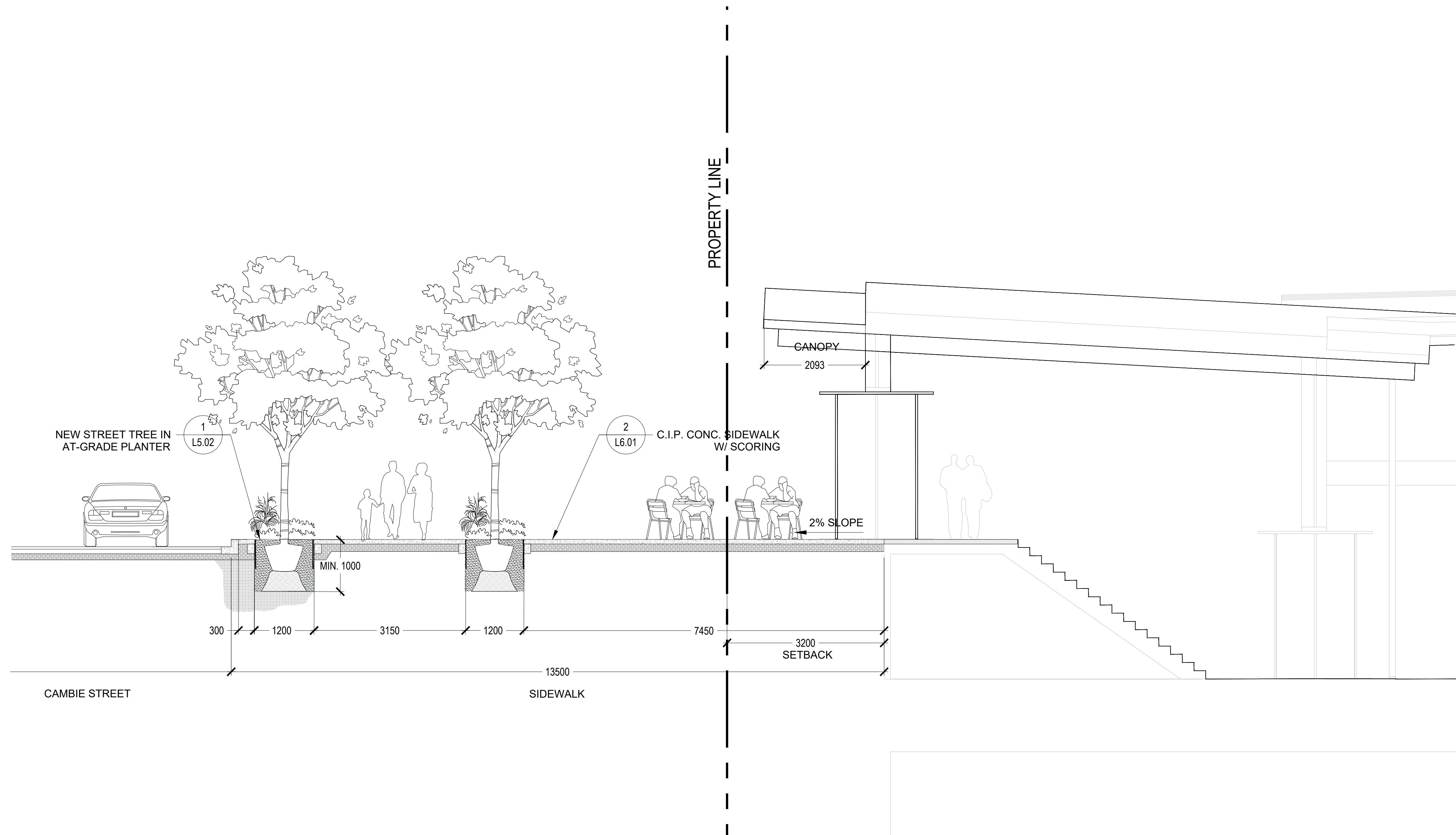
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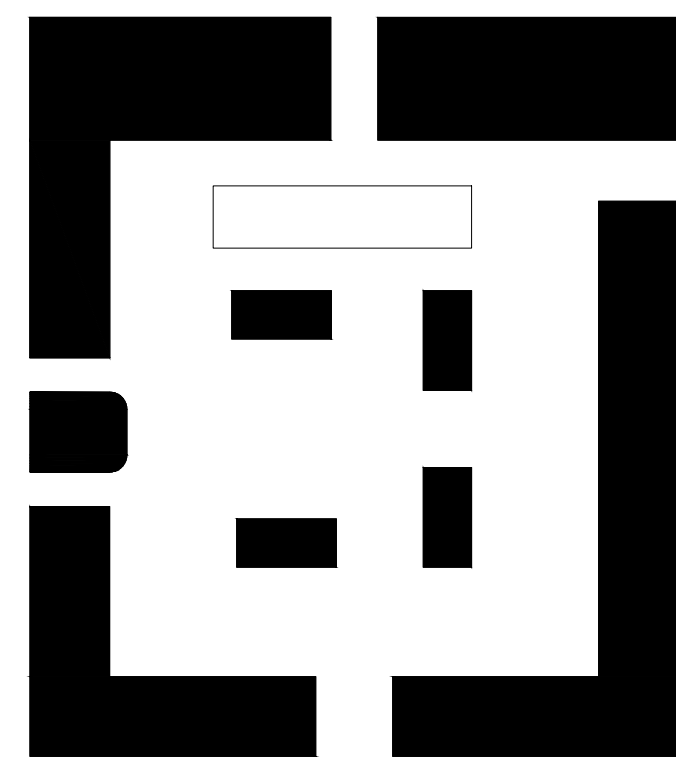
1 WEST GEORGIA STREET SECTION
SCALE: 1:50



2 BEATTY STREET SECTION
SCALE: 1:50



3 CAMBIE STREET SECTION
SCALE: 1:50



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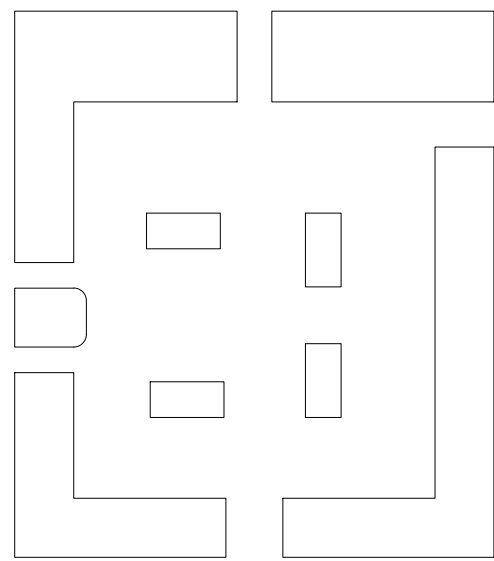
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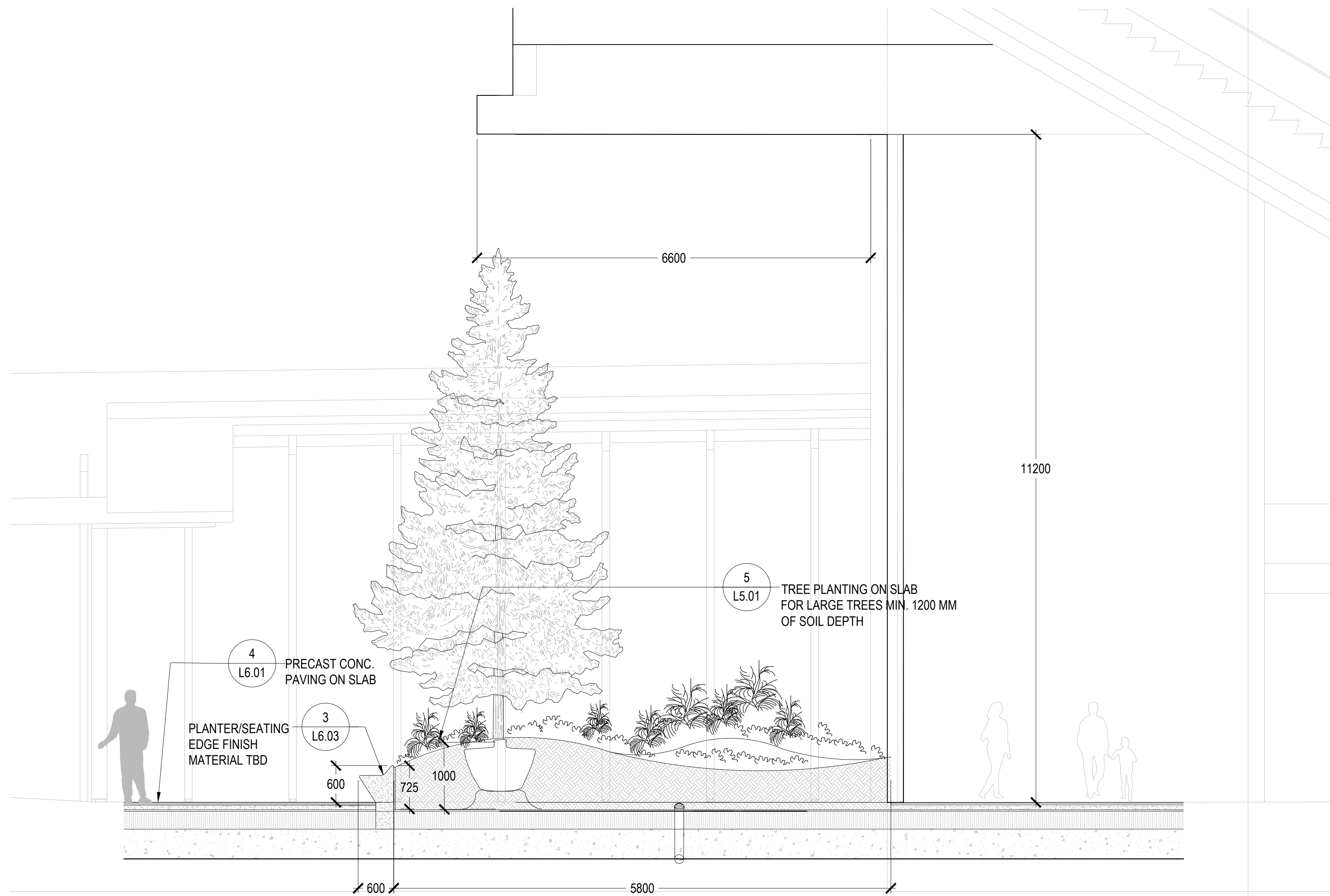
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C	DP Submission Rev 02	2021.12.17

KEY

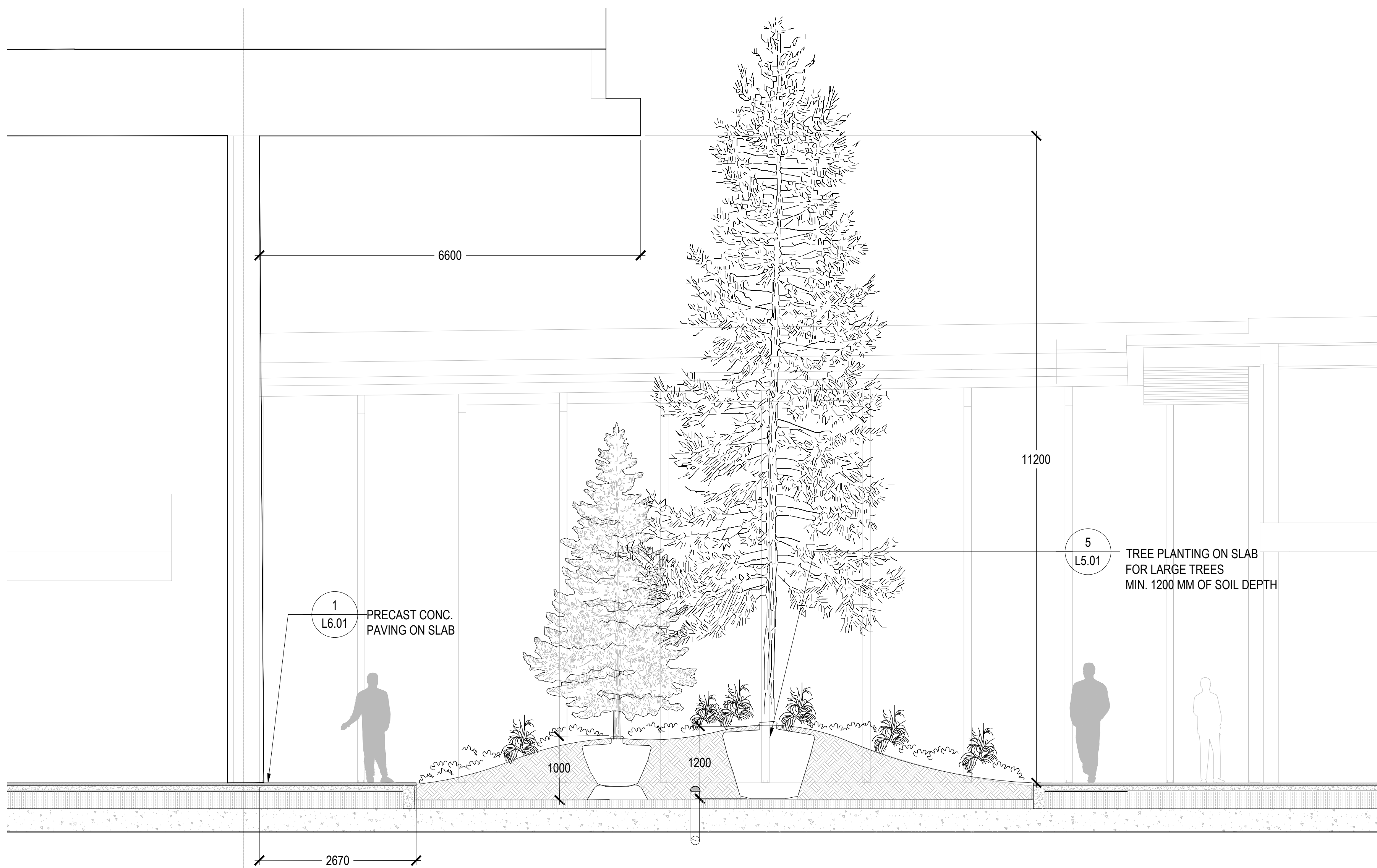


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DRAWING TITLE	COURTYARD/ DAYCARE SECTIONS
DRAWING NUMBER	

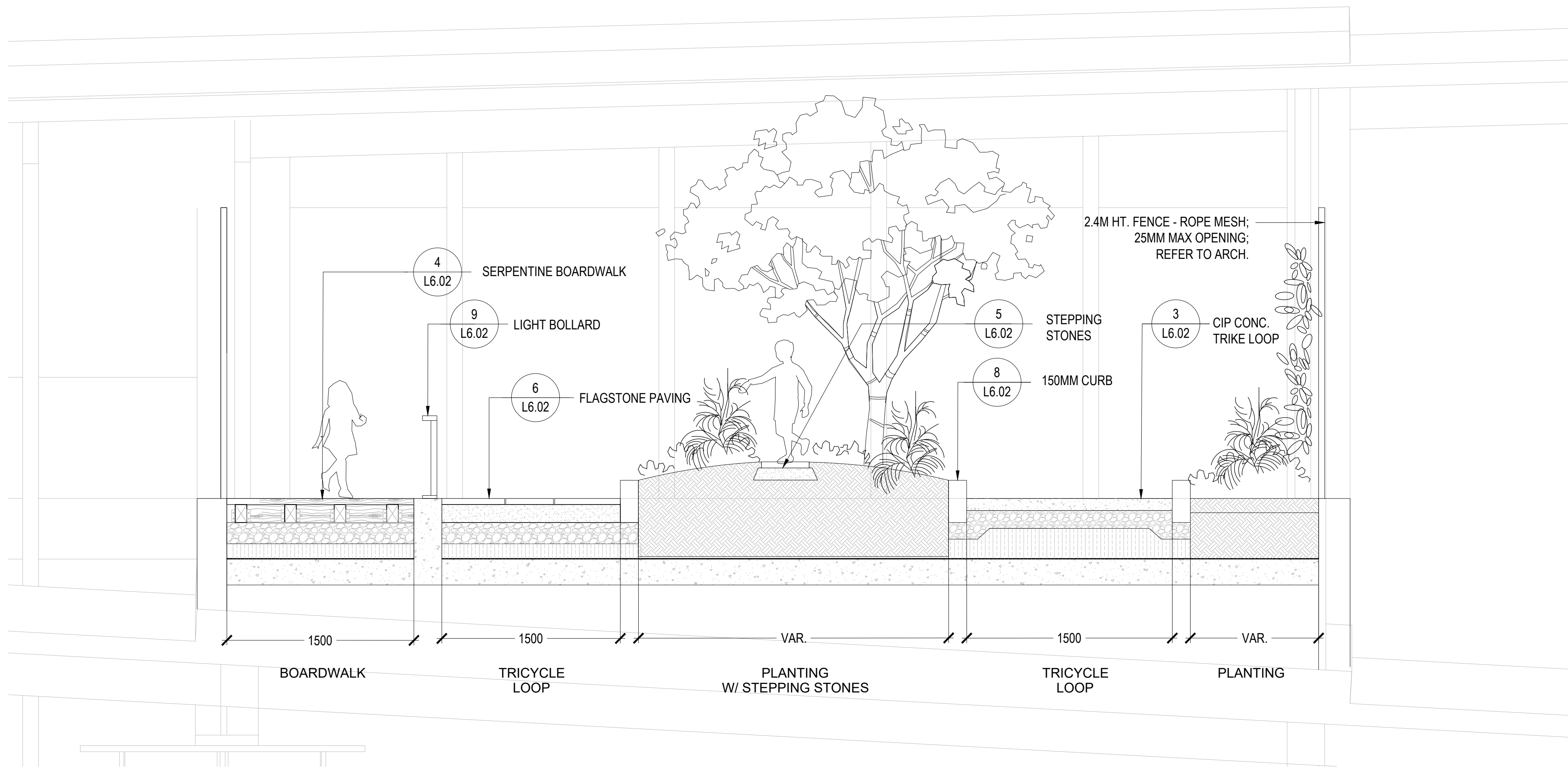
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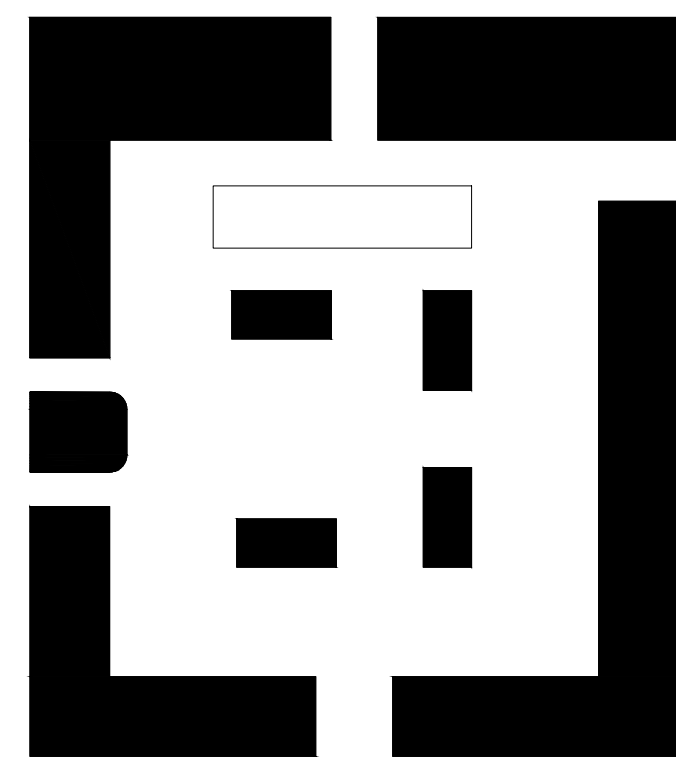
1 SOUTH PLANTER
SCALE: 1:50



2 NORTH PLANTER
SCALE: 1:50



3 DAYCARE
SCALE: 1:25



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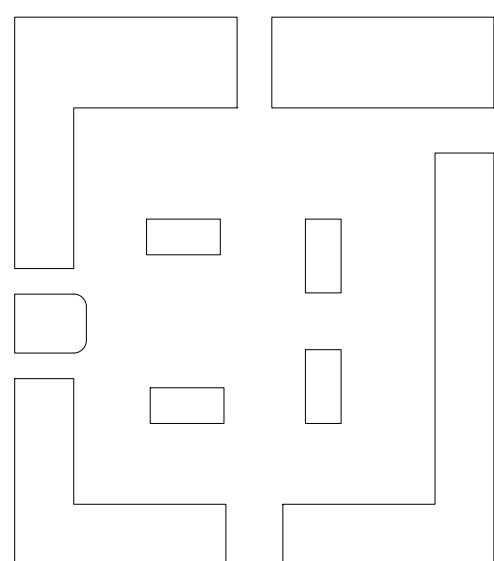
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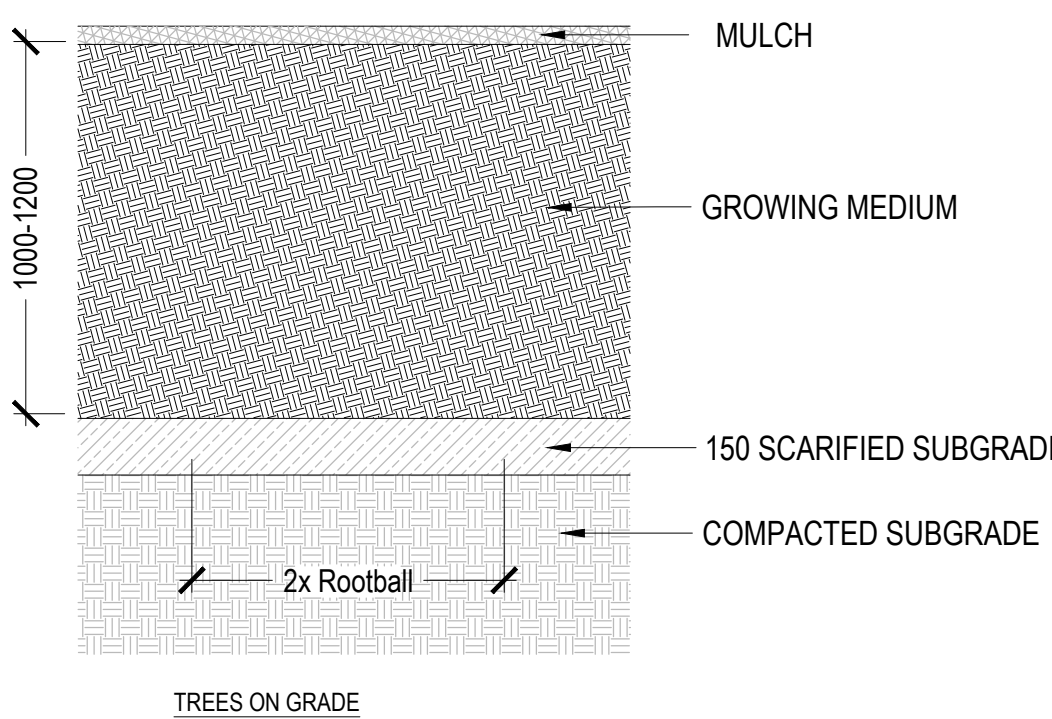
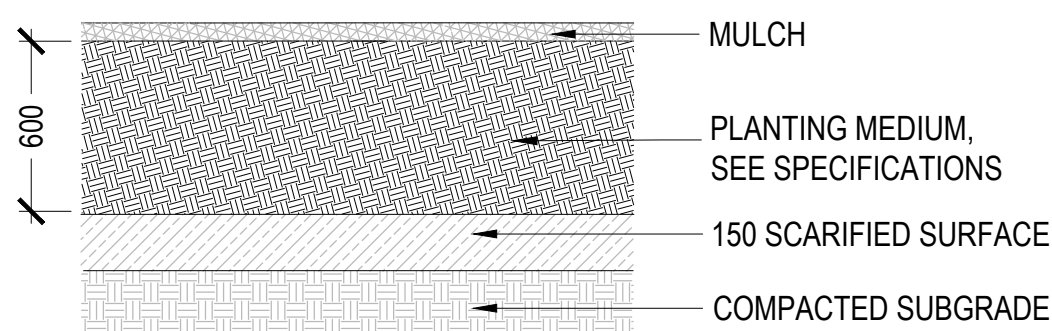
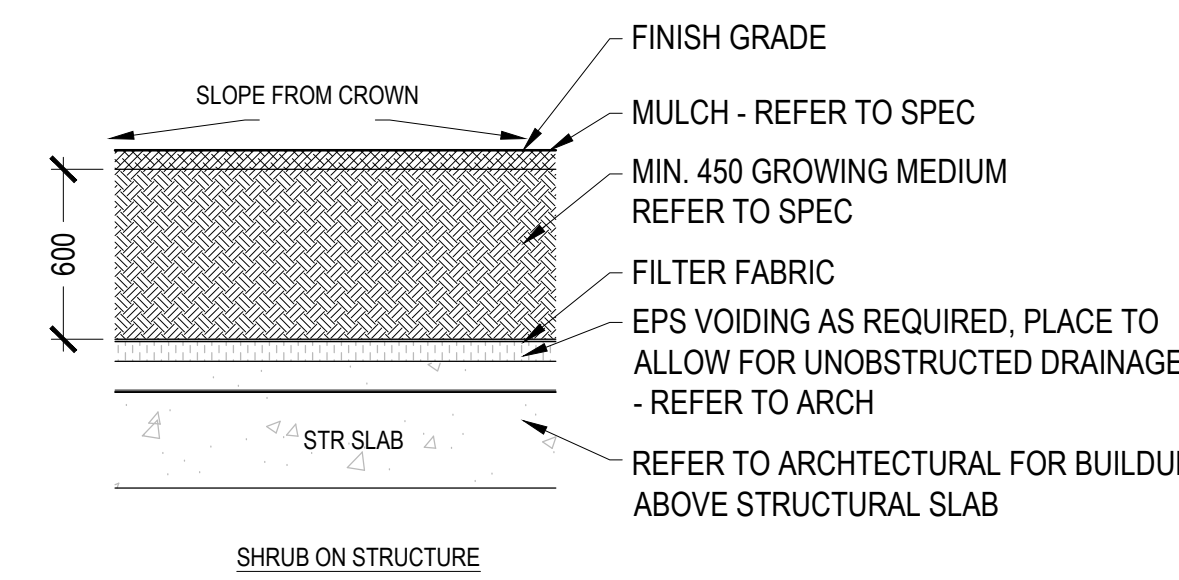
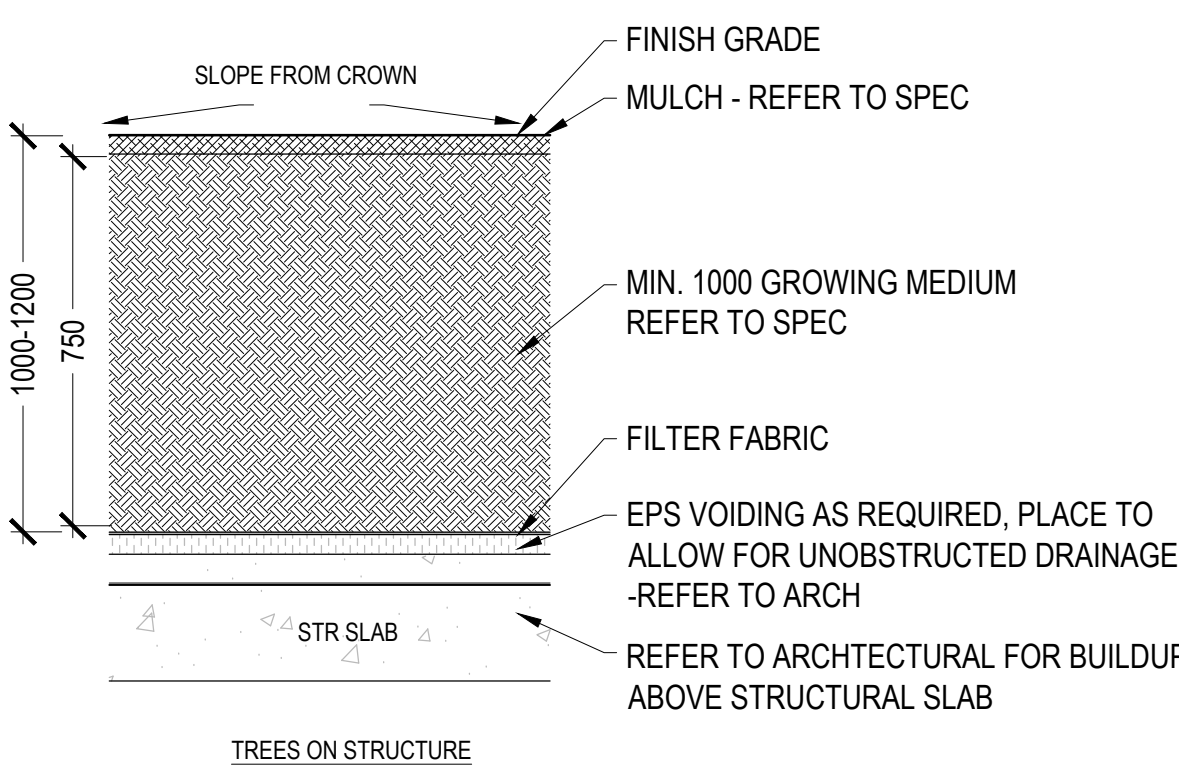
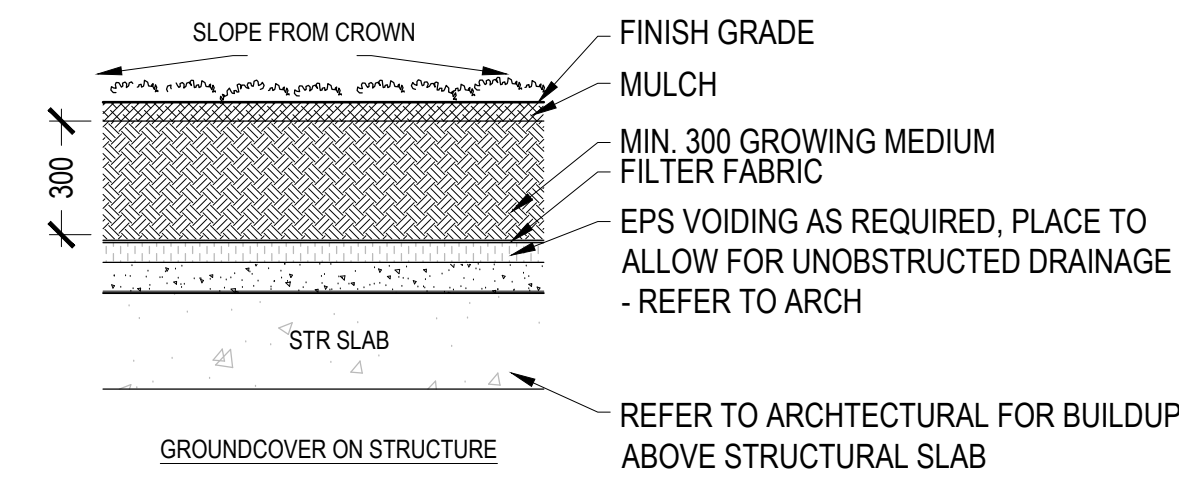
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DRAWING TITLE:
PLANTING DETAILS

DRAWING NUMBER

L5.01

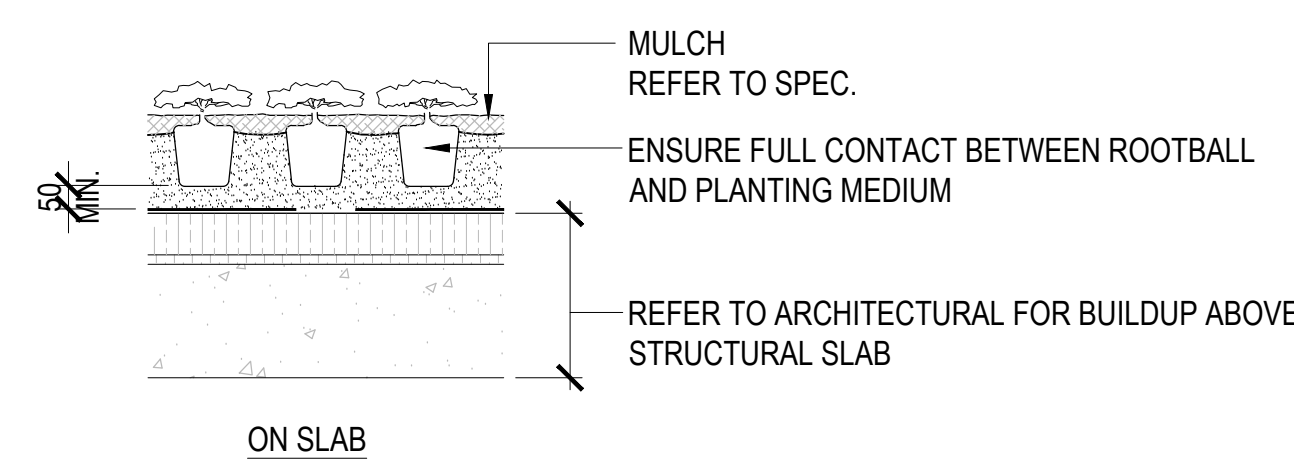
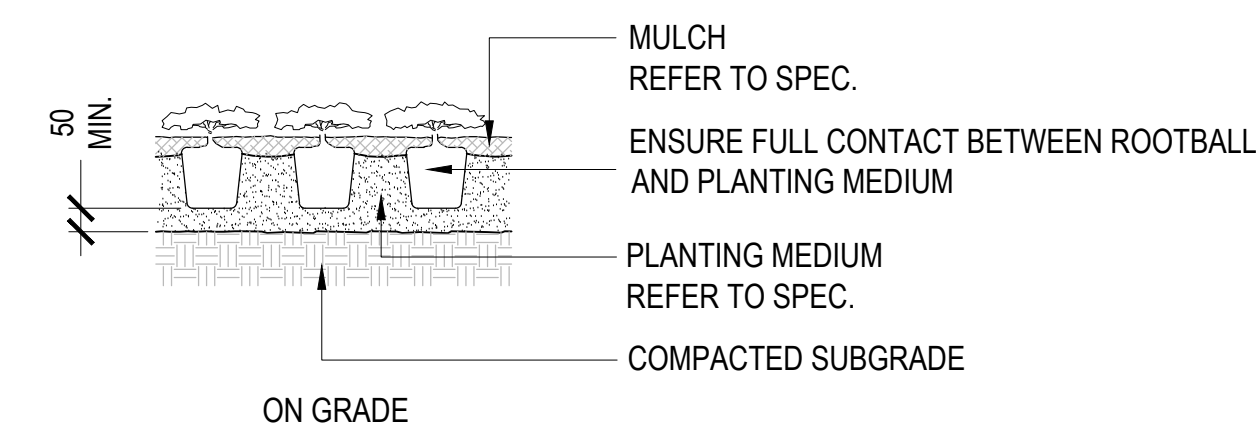
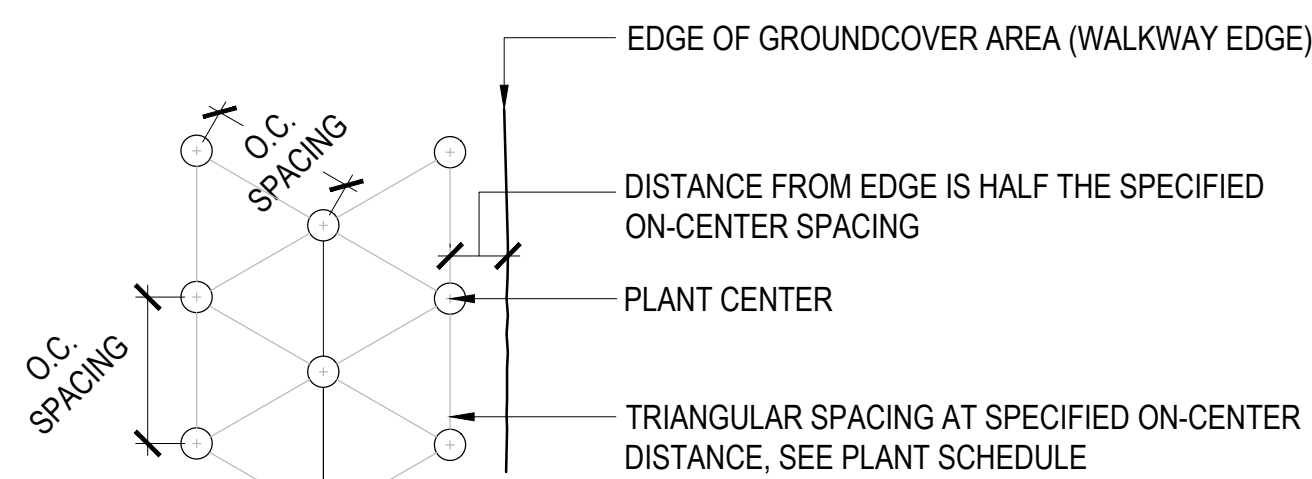


1 SOIL PROFILES, TYP. ON SLAB

SCALE: 1:20

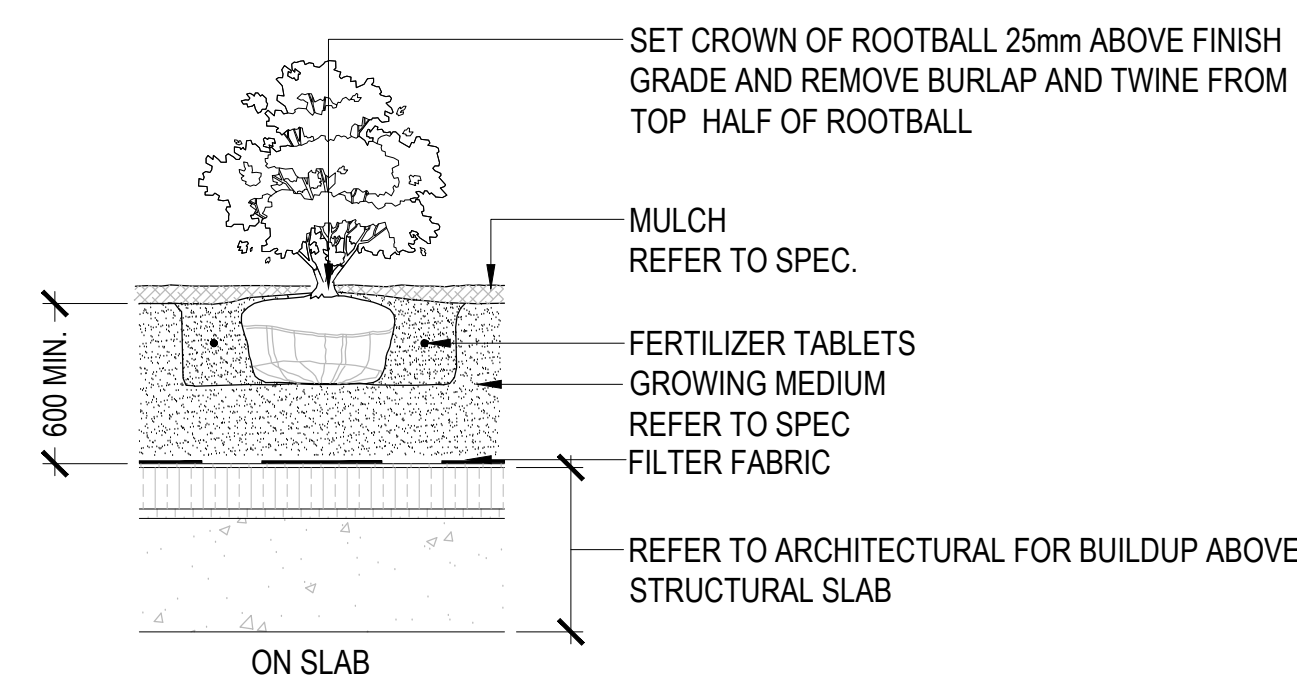
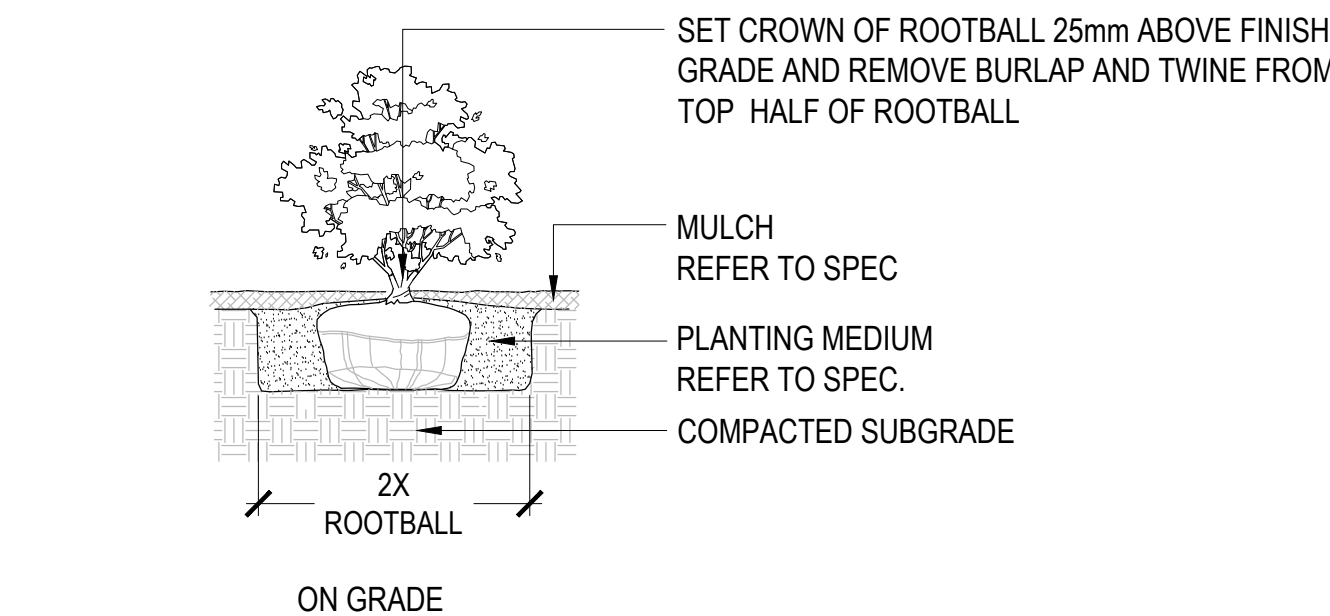
2 SOIL PROFILES, TYP. ON GRADE

SCALE: 1:20



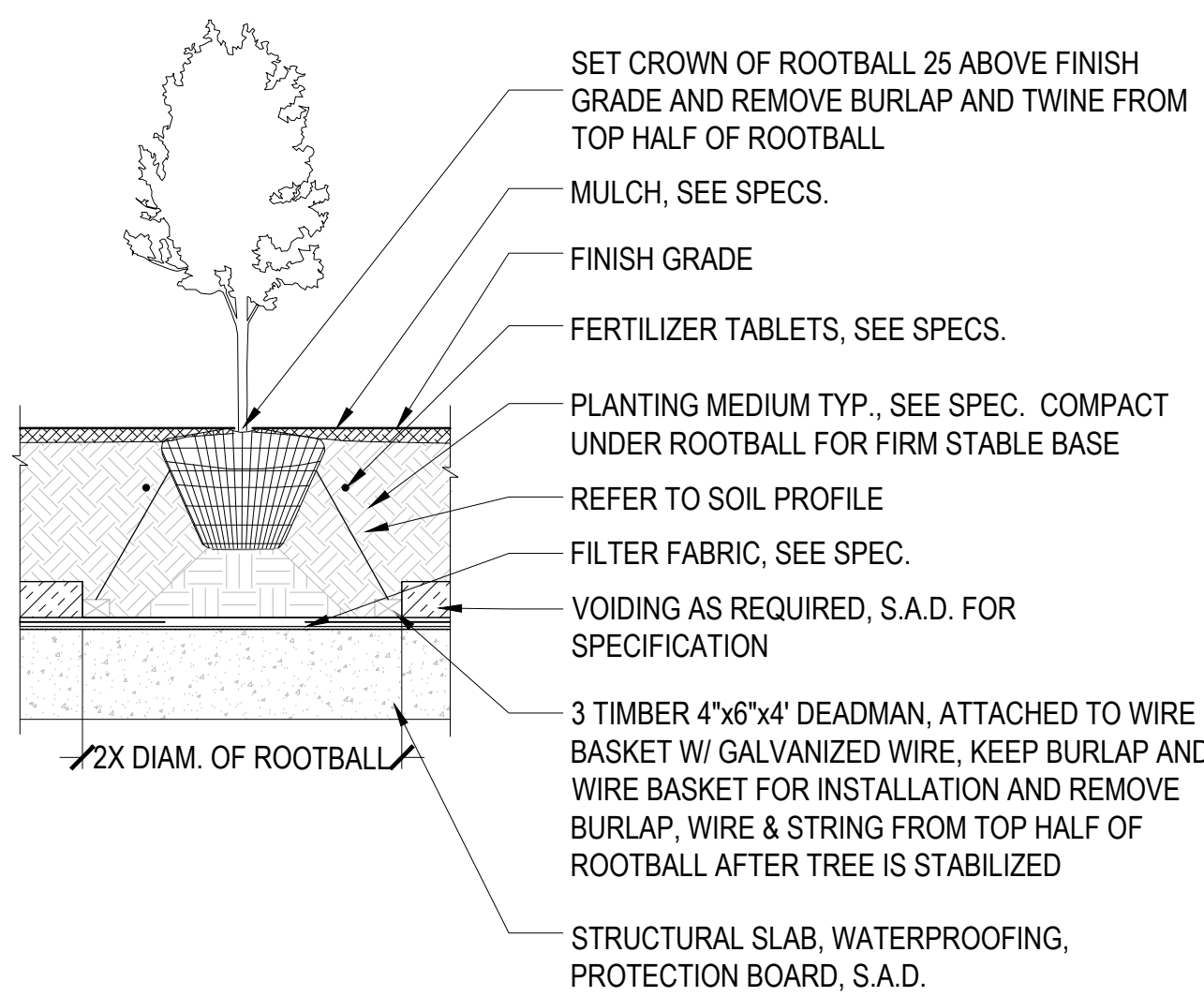
3 GROUND COVER PLANTING

SCALE: 1:20



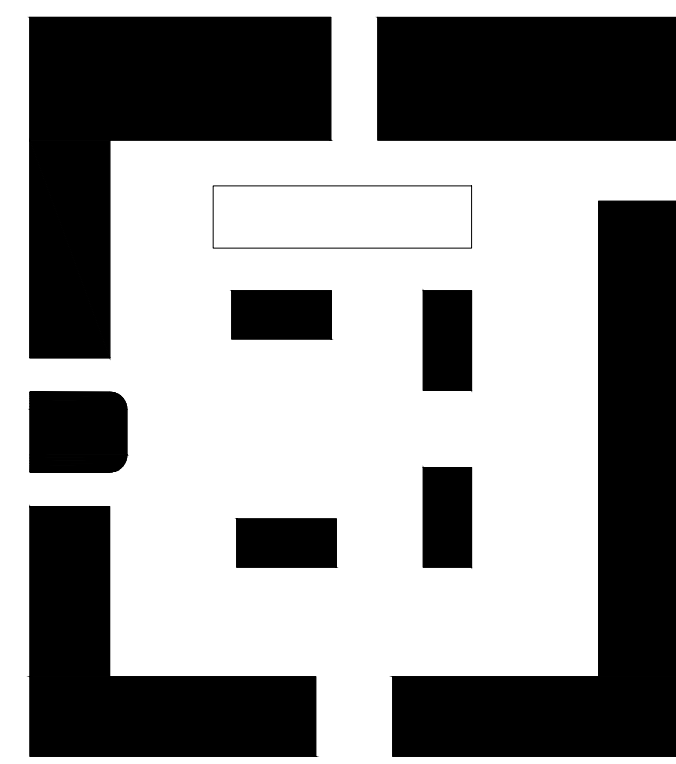
4 SHRUB PLANTING

SCALE: 1:20



5 TREE PLANTING ON SLAB

SCALE: 1:20



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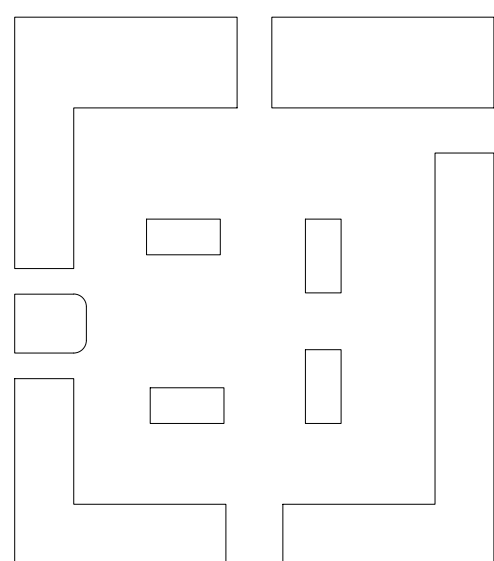
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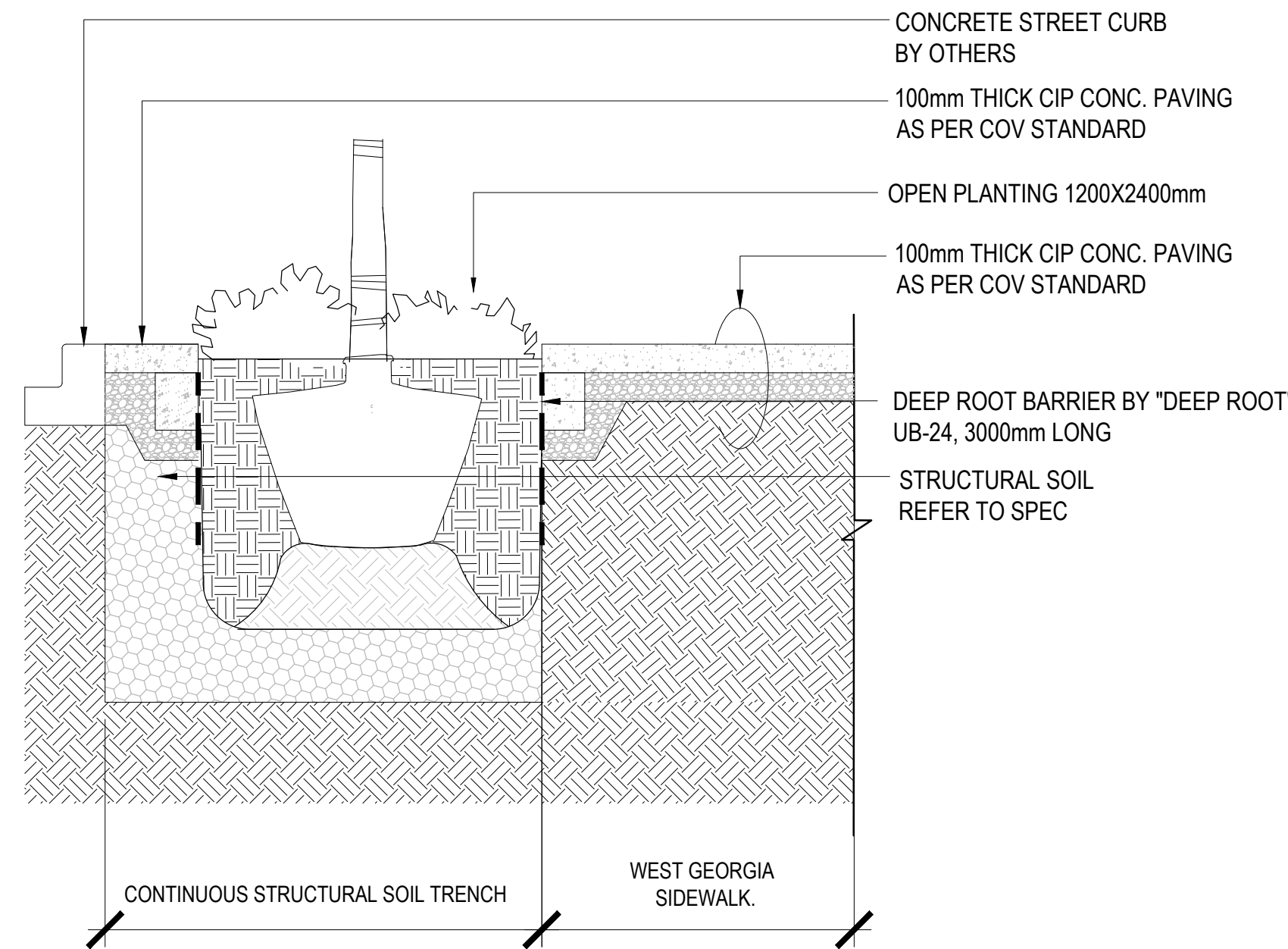
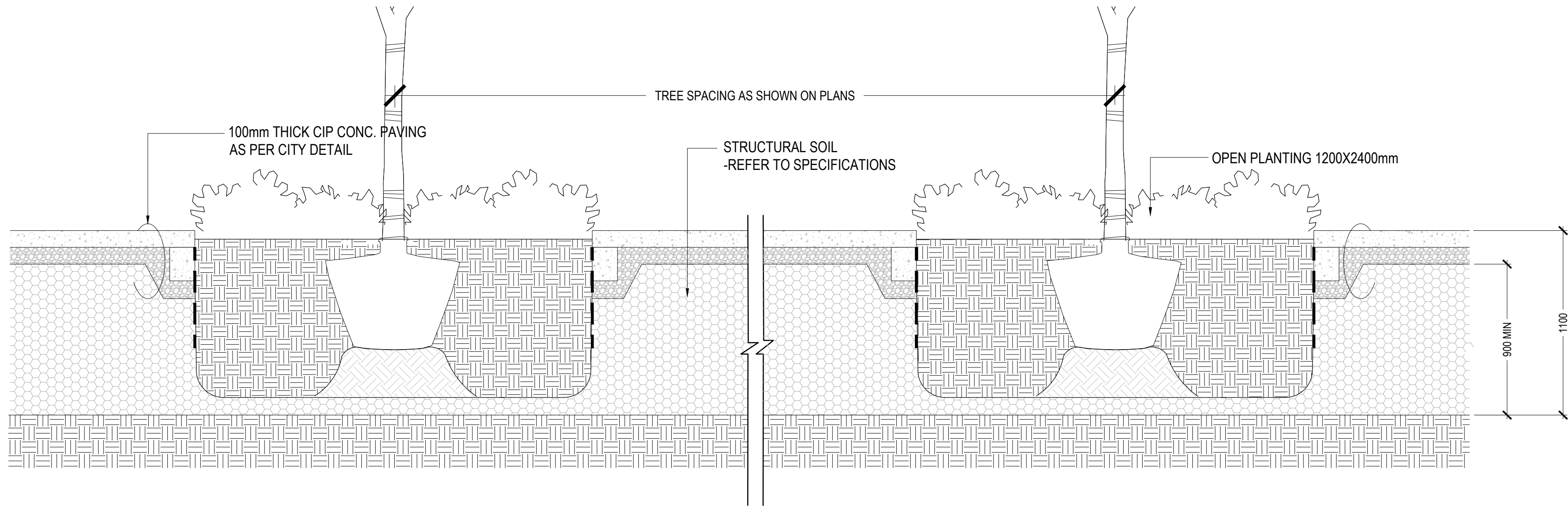
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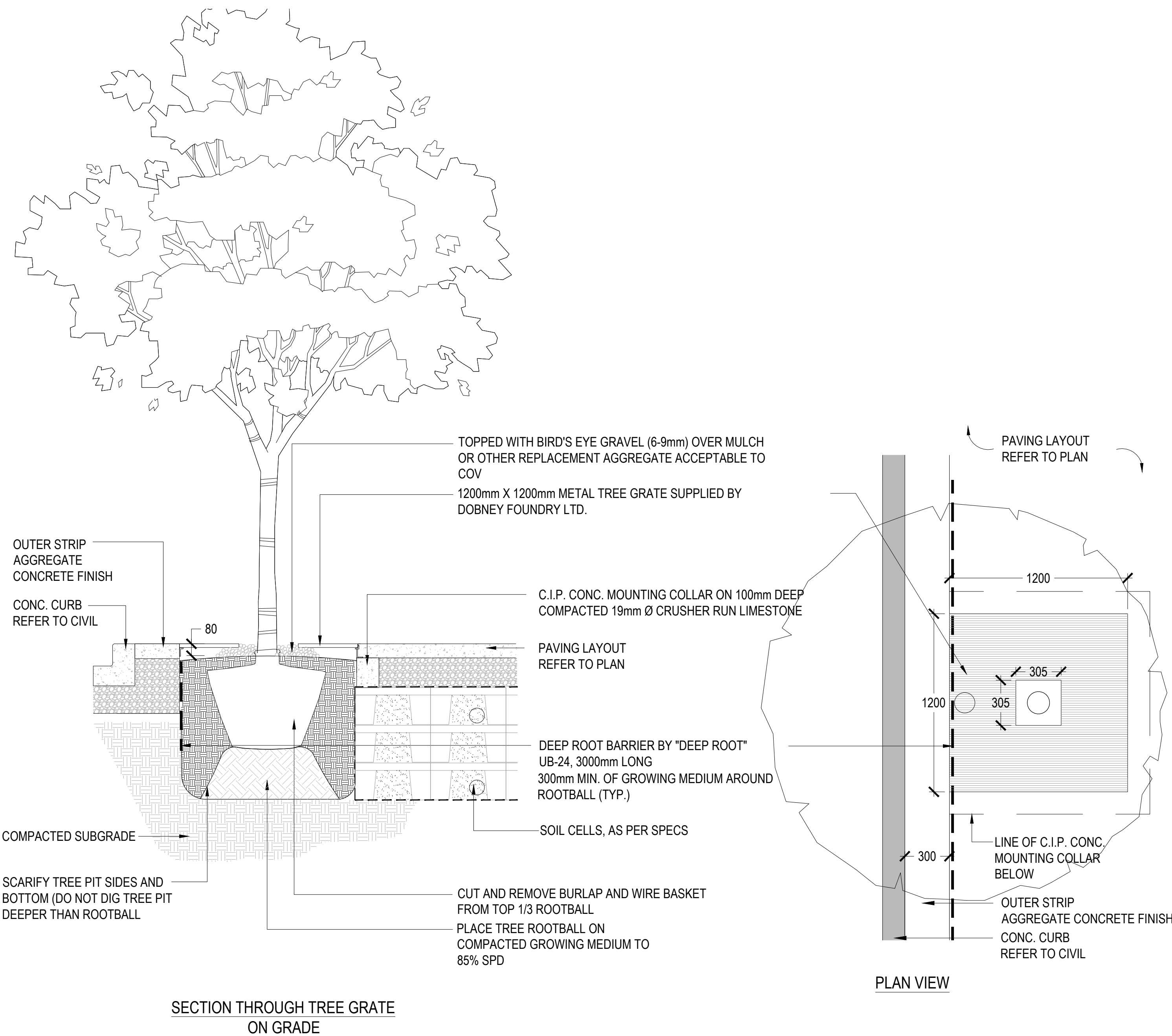
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PLANTING DETAILS

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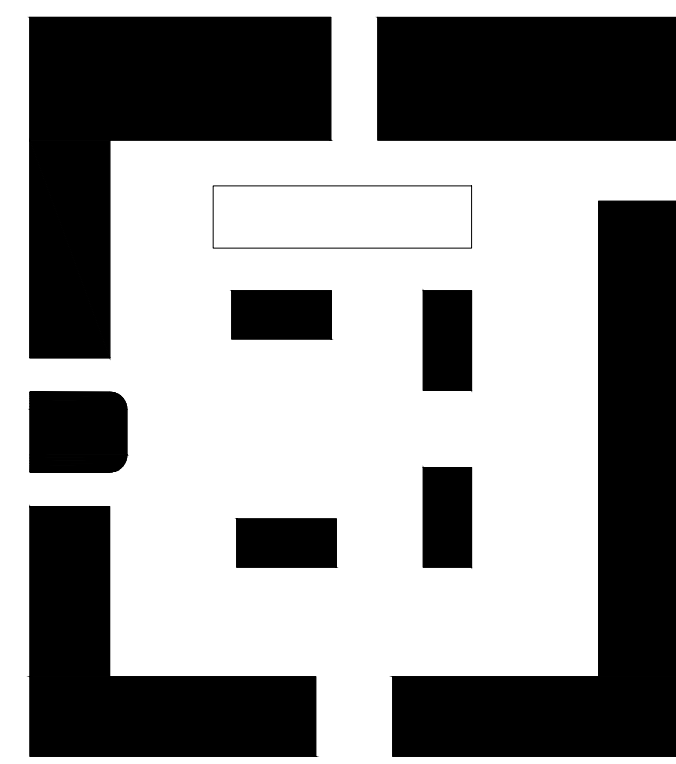
L5.02



1 STRUCTURAL SOIL- TREE PLANTING ON GRADE - CAMBIE AND BEATTY ST
SCALE: 1:20



2 STREET TREE PLANTING WITH METAL TREE GRATE - WEST GEORGIA
SCALE: 1:20



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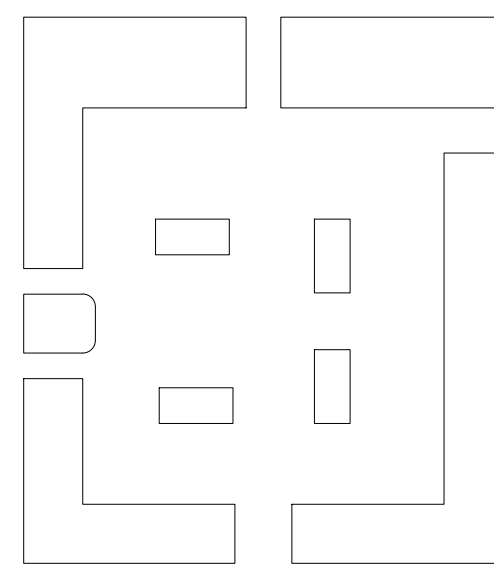
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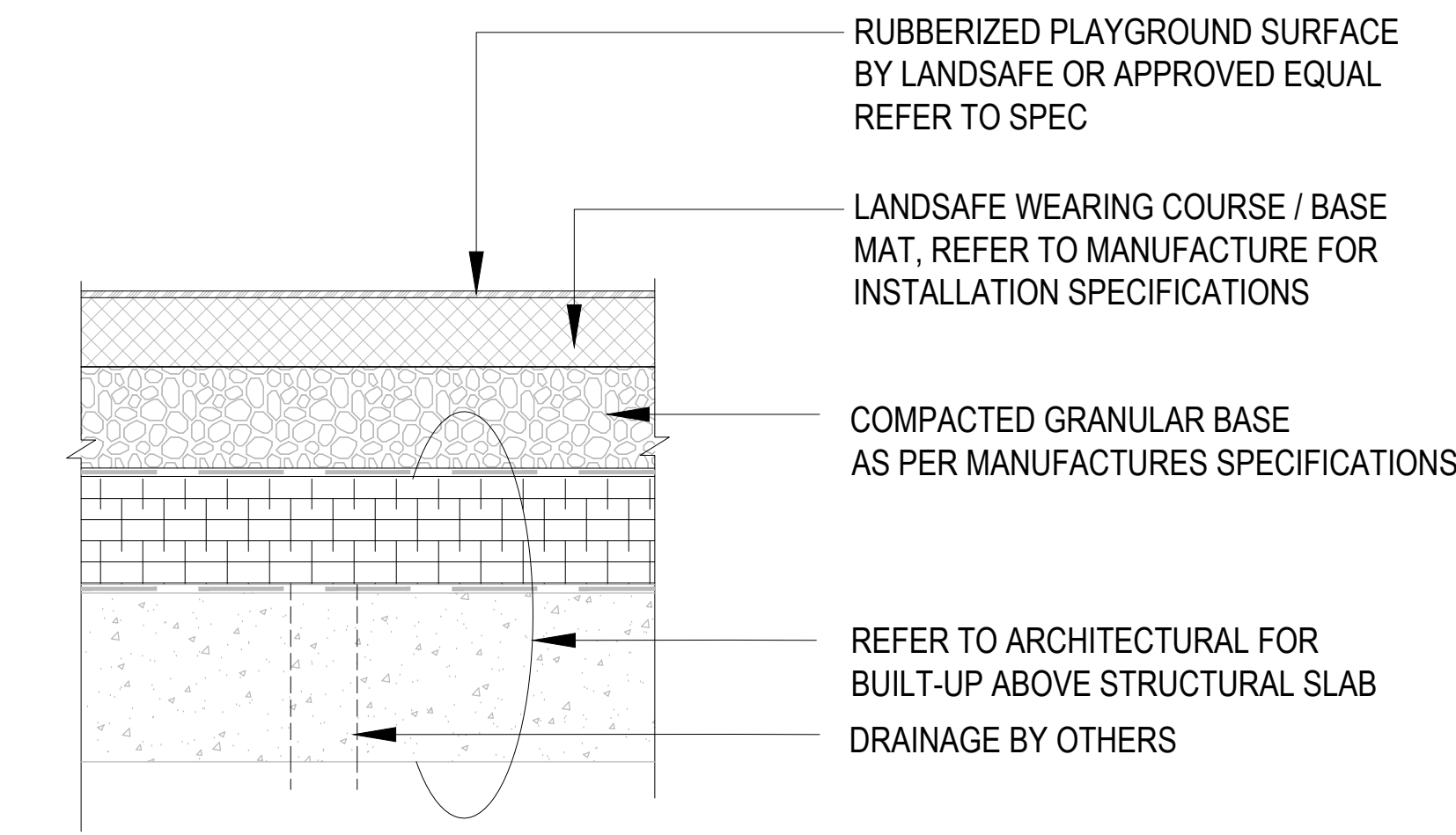
PROJECT NUMBER

DRAWING TITLE

PAVING DETAILS

DRAWING NUMBER

L6.02



1 RUBBER SURFACE
SCALE: 1:10

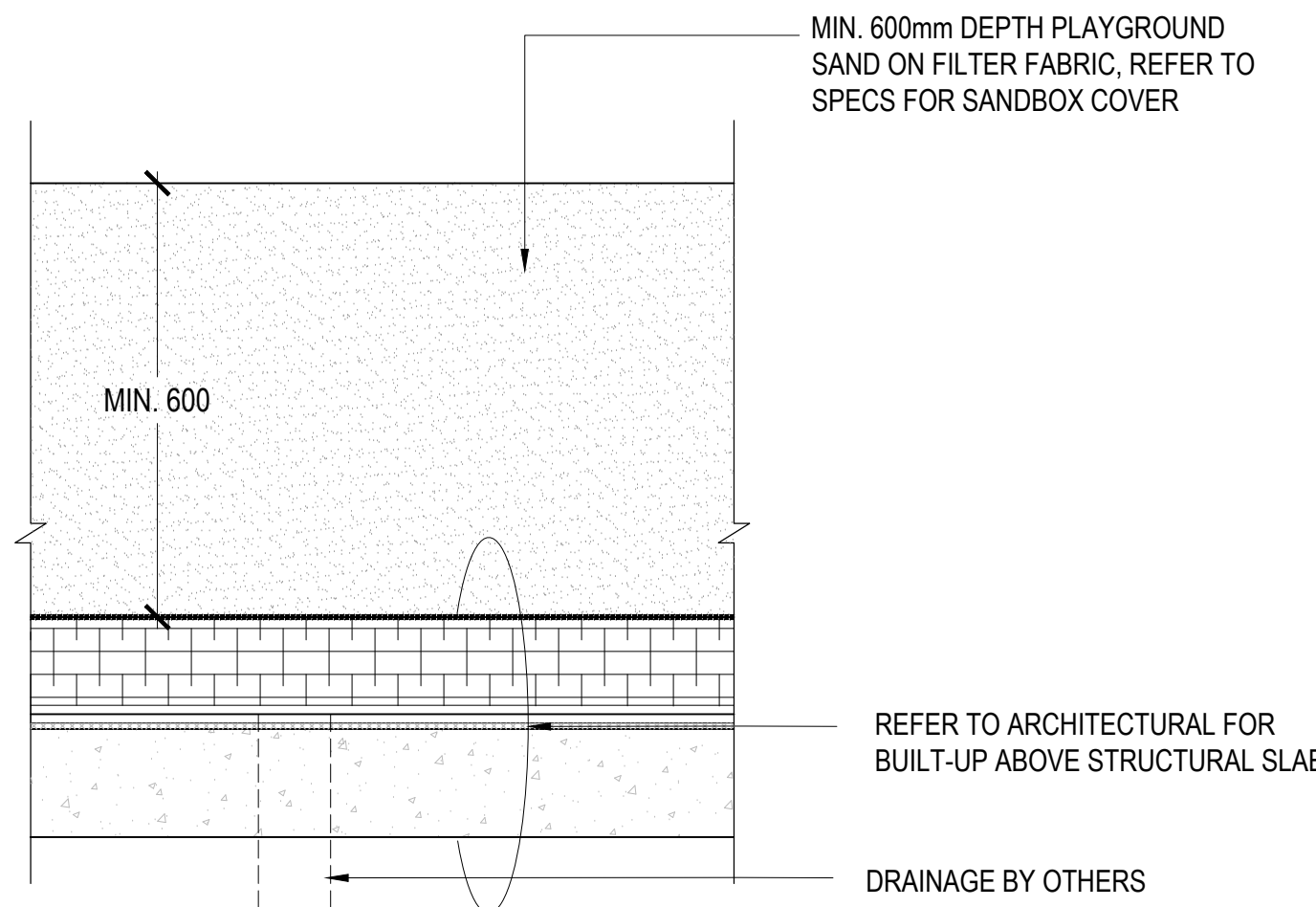
NOTES:

1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. TOTAL THICKNESS OF POURED-IN-PLACE RUBBER SURFACING SYSTEM IS BASED UPON MAXIMUM FALL HEIGHT OF PLAY EQUIPMENT.

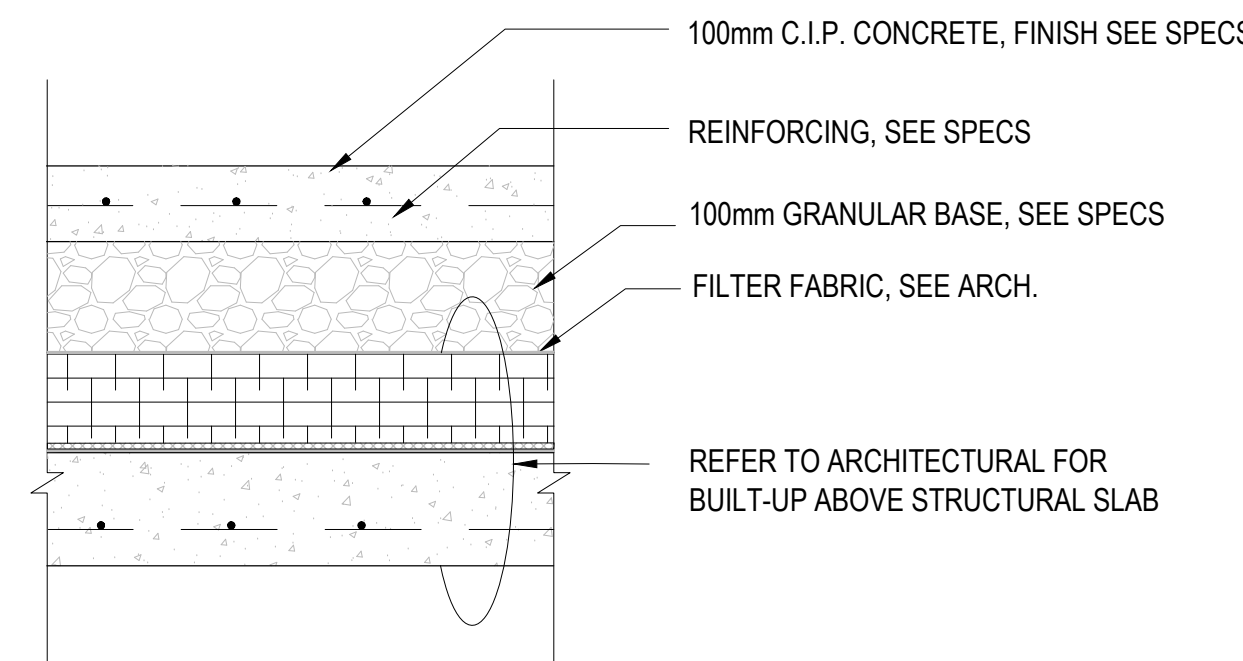
NOTE: WASHED RIVER SAND SHOULD BE FREE OF ALL ORGANICS, SILT & CLAY CONTAMINANTS, AND HAVE NO CRUSHED PARTICLES. IT IS SELECTED CLASSIFIED ACCORDING TO THE PARTICLE SIZE GRADATION TABLE BELOW:

PARTICLE SIZE DISTRIBUTION
NAME: PARTICLE DIAMETER SPECIFICATION
(% RETAINED ON SIEVES)

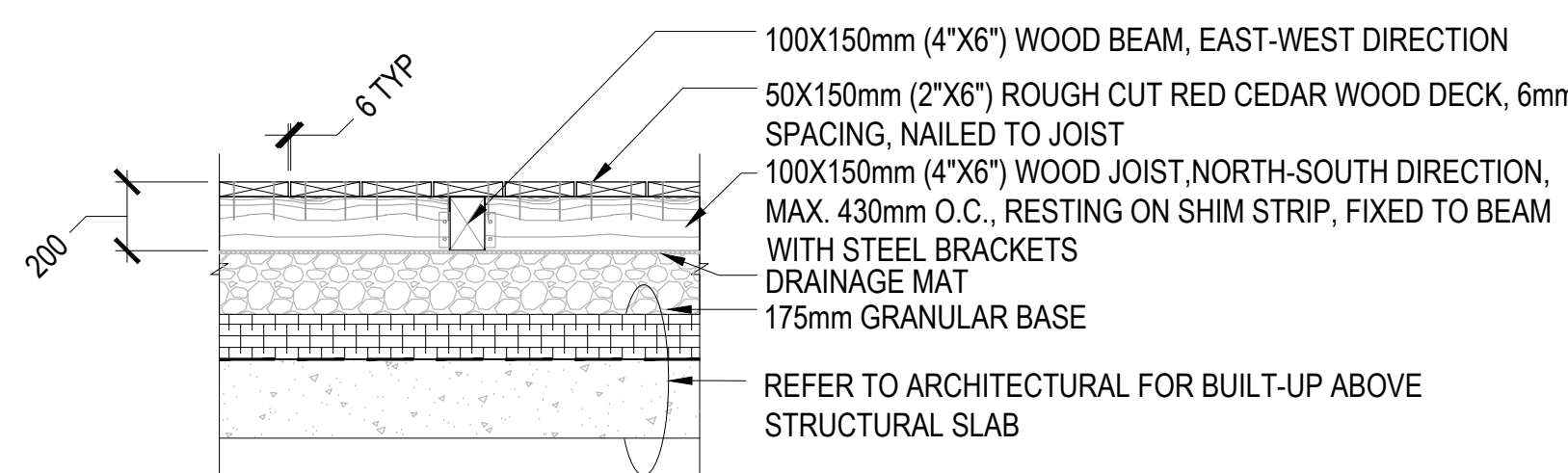
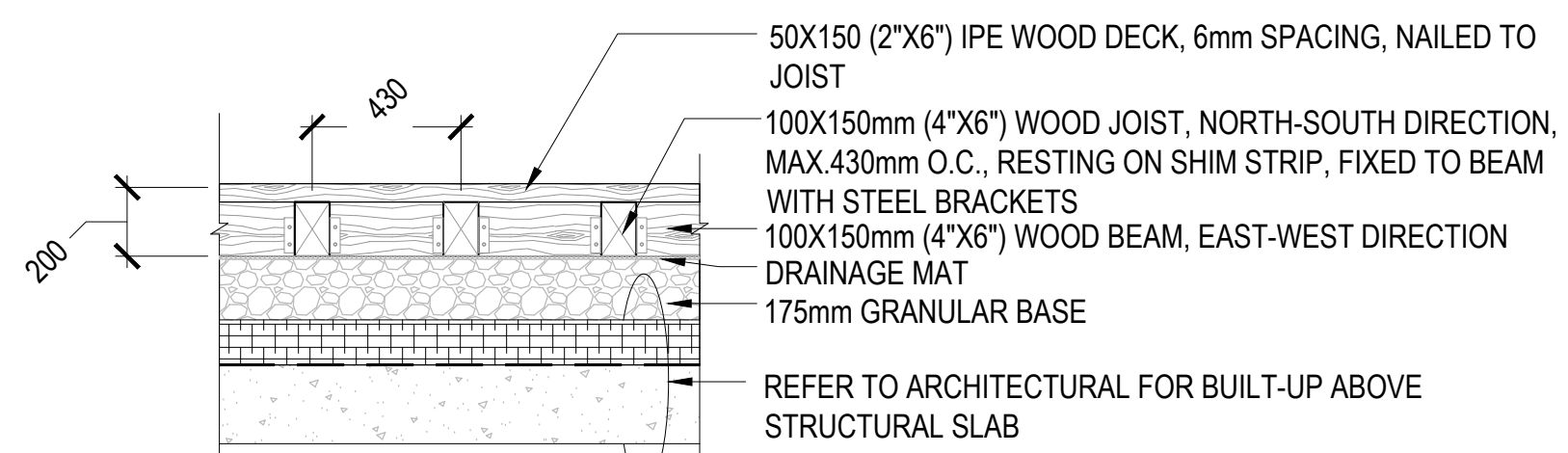
FINE GRAVEL: 2.0 MM 0%
VERY COARSE SAND: 1.0 - 2.0 MM 0 - 6%
COARSE/MEDIUM SAND: 0.25 - 1.0 MM MIN OF 80% AND MAX 92%
FINE SAND: 0.15 - 0.25 MM 7 - 18%
VERY FINE SAND: 0.05 - 0.15 MM NOT GREATER THAN 2.0%
SILT & CLAY: BELOW 0.05 MM NOT GREATER THAN 0.15%



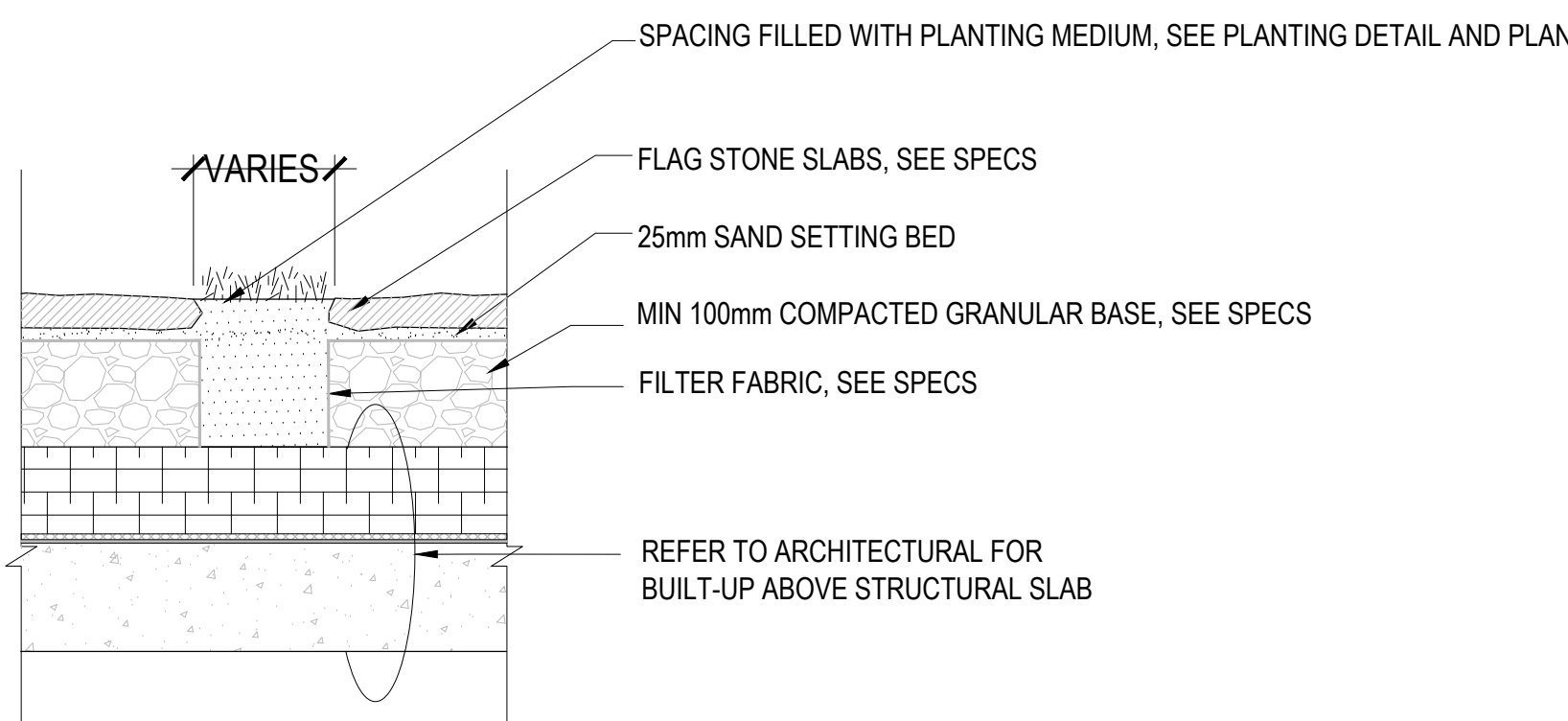
2 SAND BOX
SCALE: 1:10



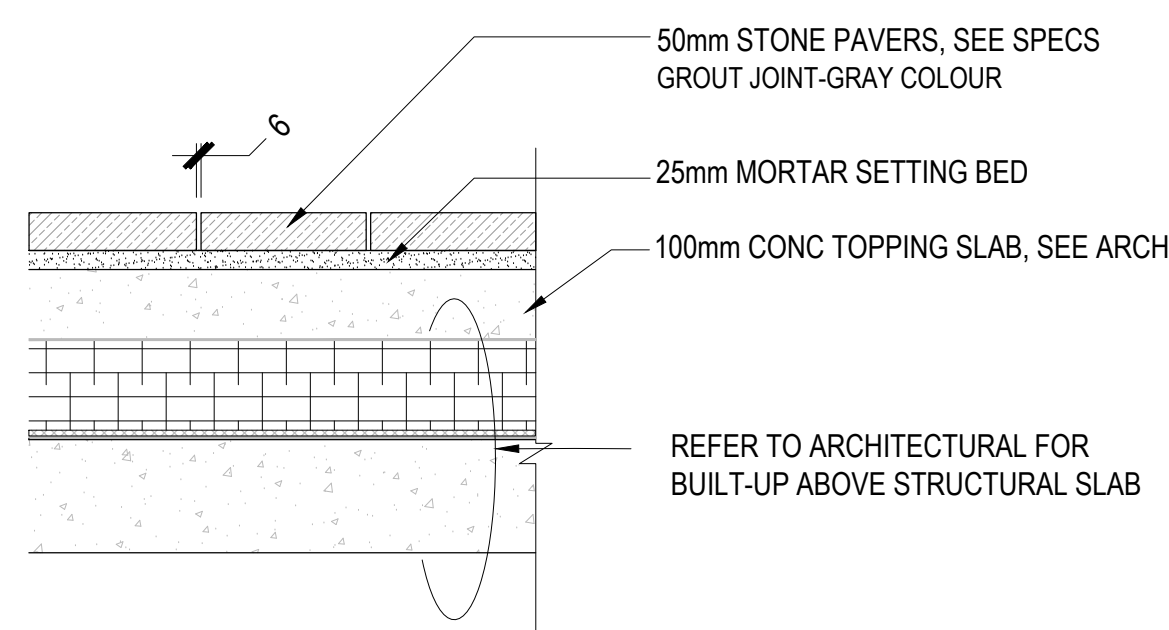
3 TRICYCLE LOOP CONCRETE PAVING ON SLAB
SCALE: 1:20



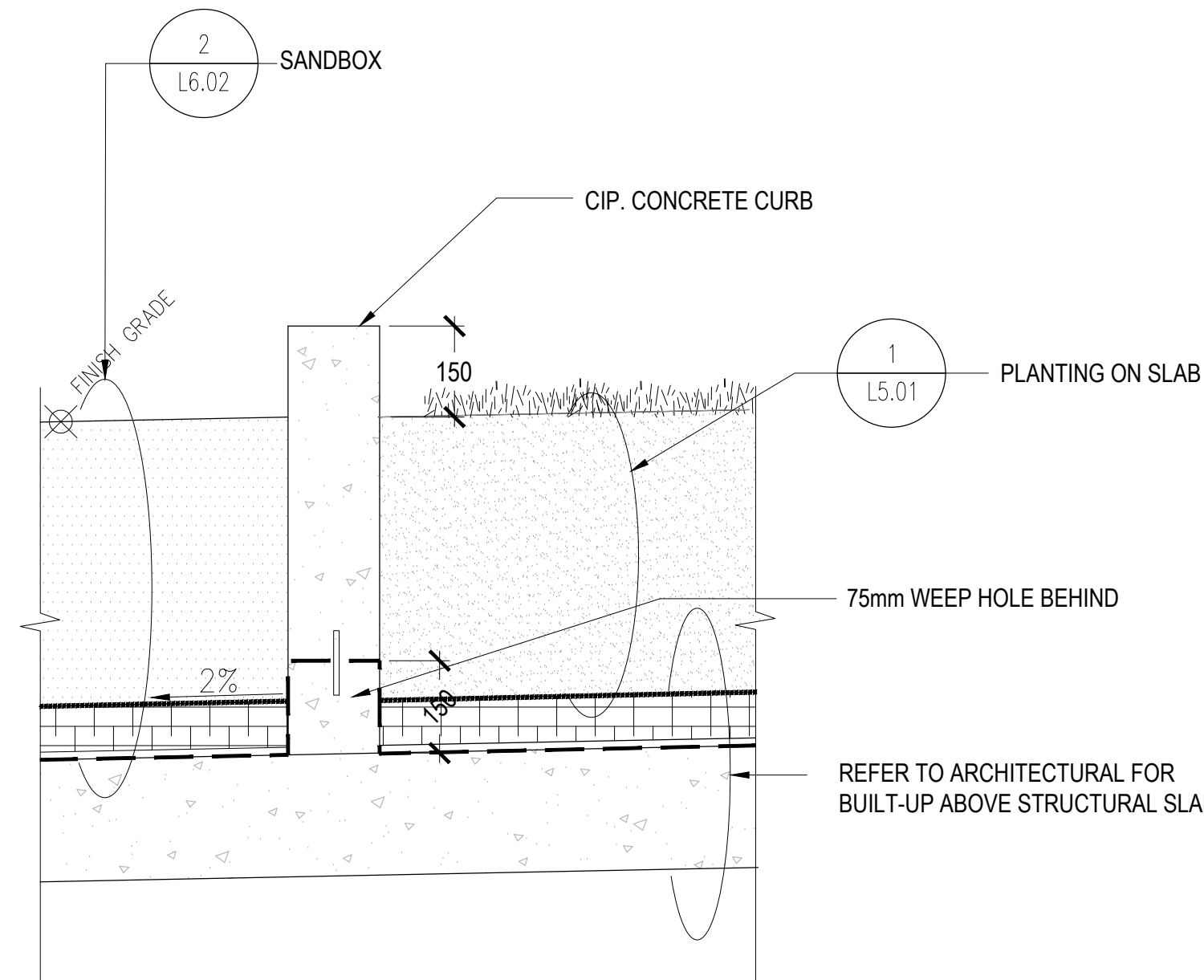
4 WOOD BOARDWALK
SCALE: 1:20



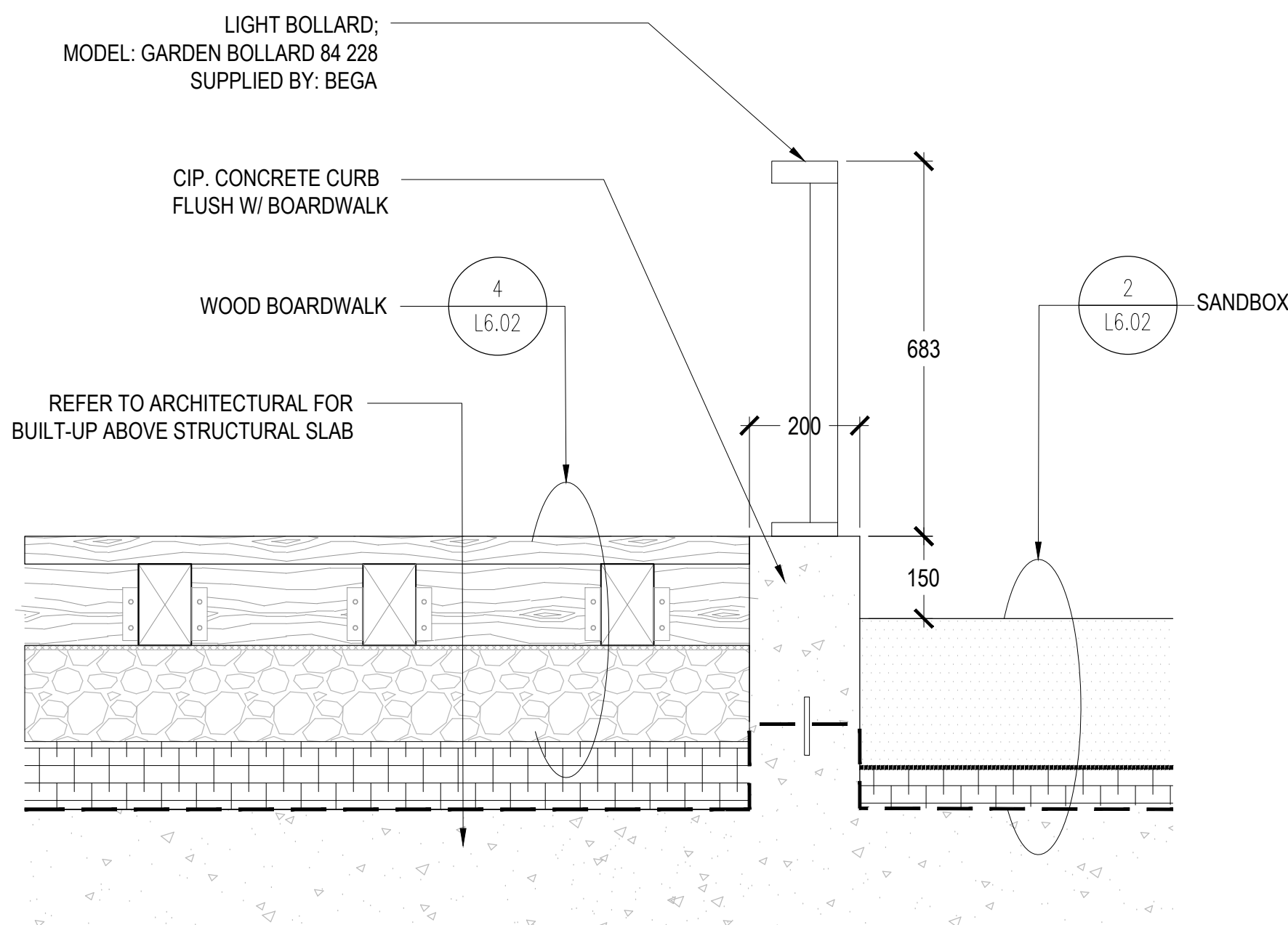
5 STEPPING STONE
SCALE: 1:10



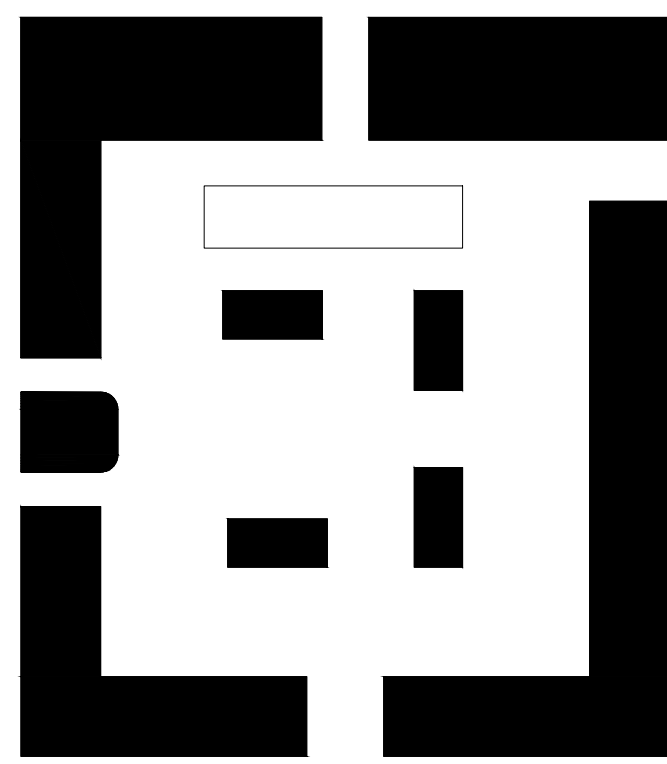
6 FLAGSTONE ON SLAB
SCALE: 1:10



8 CIP CONCRETE CURB
SCALE: 1:10



9 LIGHT BOLLARD
SCALE: 1:10



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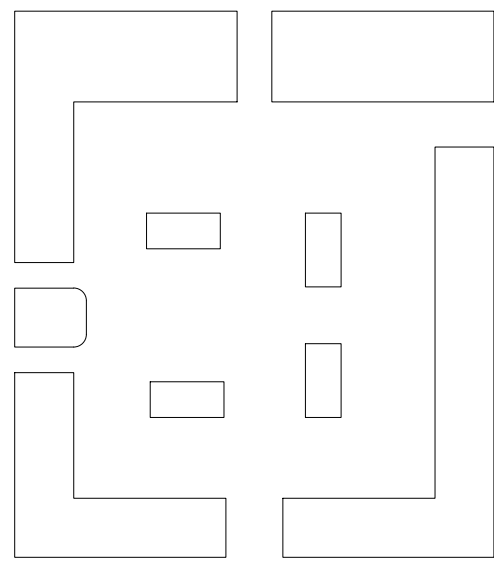
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PROJECT NUMBER
DRAWING TITLE
SITE FURNISHINGS

DRAWING NUMBER

L6.03

Duo – BR Duo Family Bike Rack

FIXTURE TYPE:

PROJECT NAME:



Casted aluminum bike rack

FEATURES:

- One-piece casted aluminum skeleton
- Direct burial mounting
- Wood or metal accent panels

SPECIFICATIONS:

CONSTRUCTION: Machined single cast aluminum skeleton with cast-in anchor.

FINISHES AND MATERIALS: Woods are finished with a low VOC waterborne matte exterior finish containing UV and Mildew inhibitors. All metal parts are polyester powder coat painted.

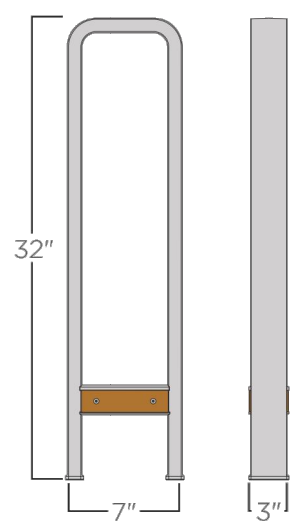
HARDWARE: Fasteners are stainless steel. Anchor bolt kits are hot dip galvanized.

ORDERING GUIDE: EXAMPLE: DBR-32-CHRTX-PJ/S2-STD



DBR	32	DB			
1	2	3	4	5	6

1	Series	4	Metal Finish
DBR	Duo Bike Rack	***	See color options on finishes technical sheet Custom Color
2	Overall Height	CSM	
32	32"		
3	Mounting	5	Panel Material
DB	Direct Burial	P1	Wood (specify wood color) ⁽¹⁾
		P2	Aluminum (specify paint color) ⁽²⁾
		CP	Custom Material (specify)
		6	Special
		STD	Standard
		MOD	Modified



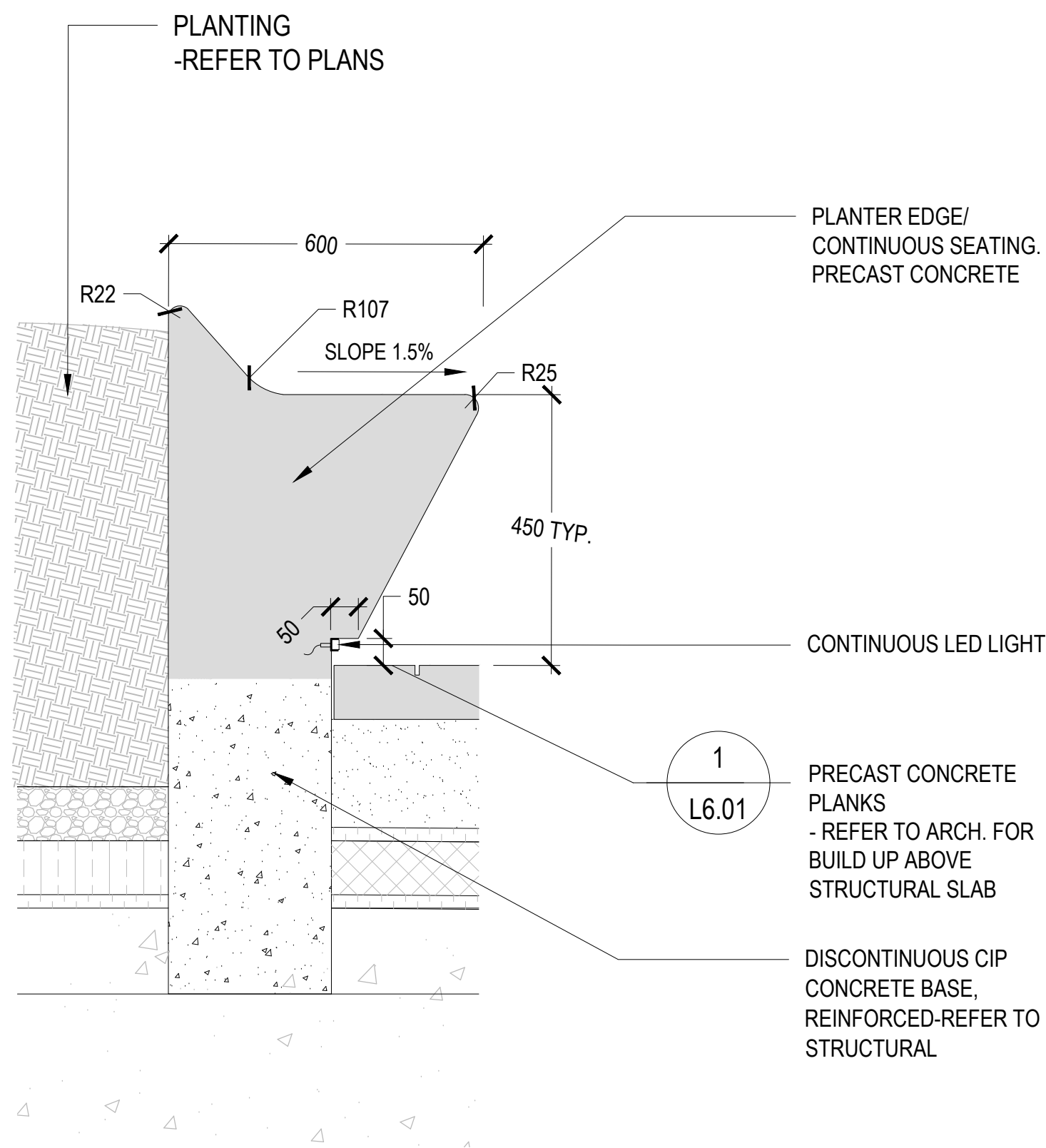
1. See color options on finishes technical sheet.

Product specification sheets subject to change.

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1 TREE GRATE

SCALE: 1:10

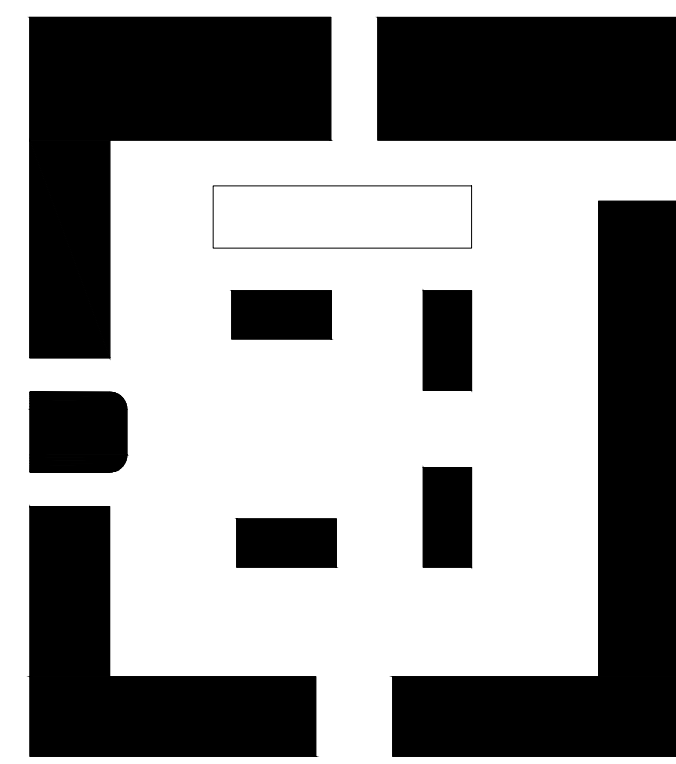


3 COURTYARD PLANTER SEATING EDGE

SCALE: 1:10

2 BIKE RACKS

SCALE: 1:10



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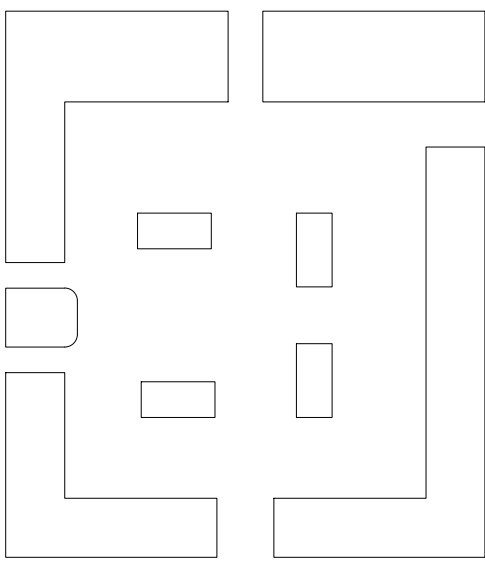
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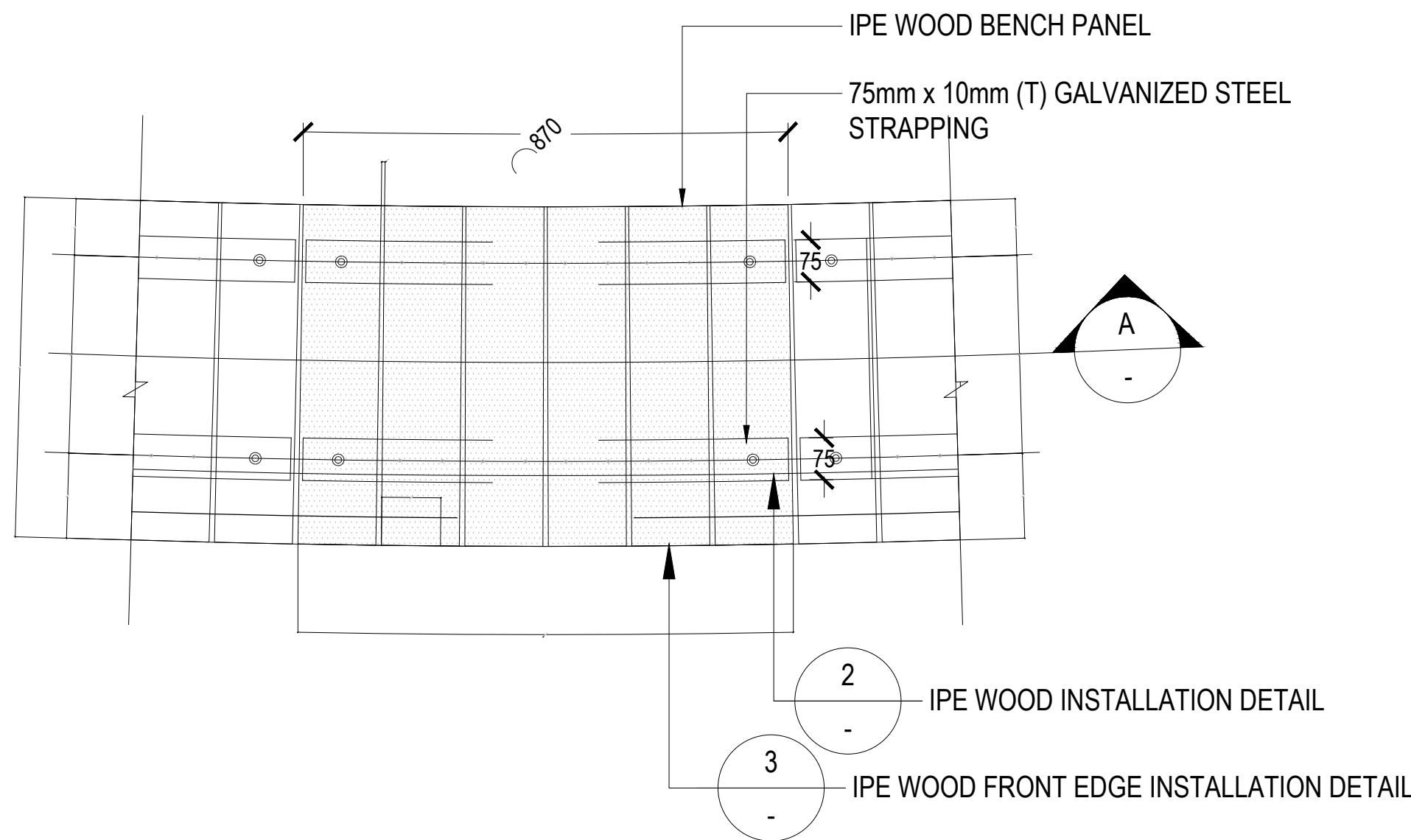
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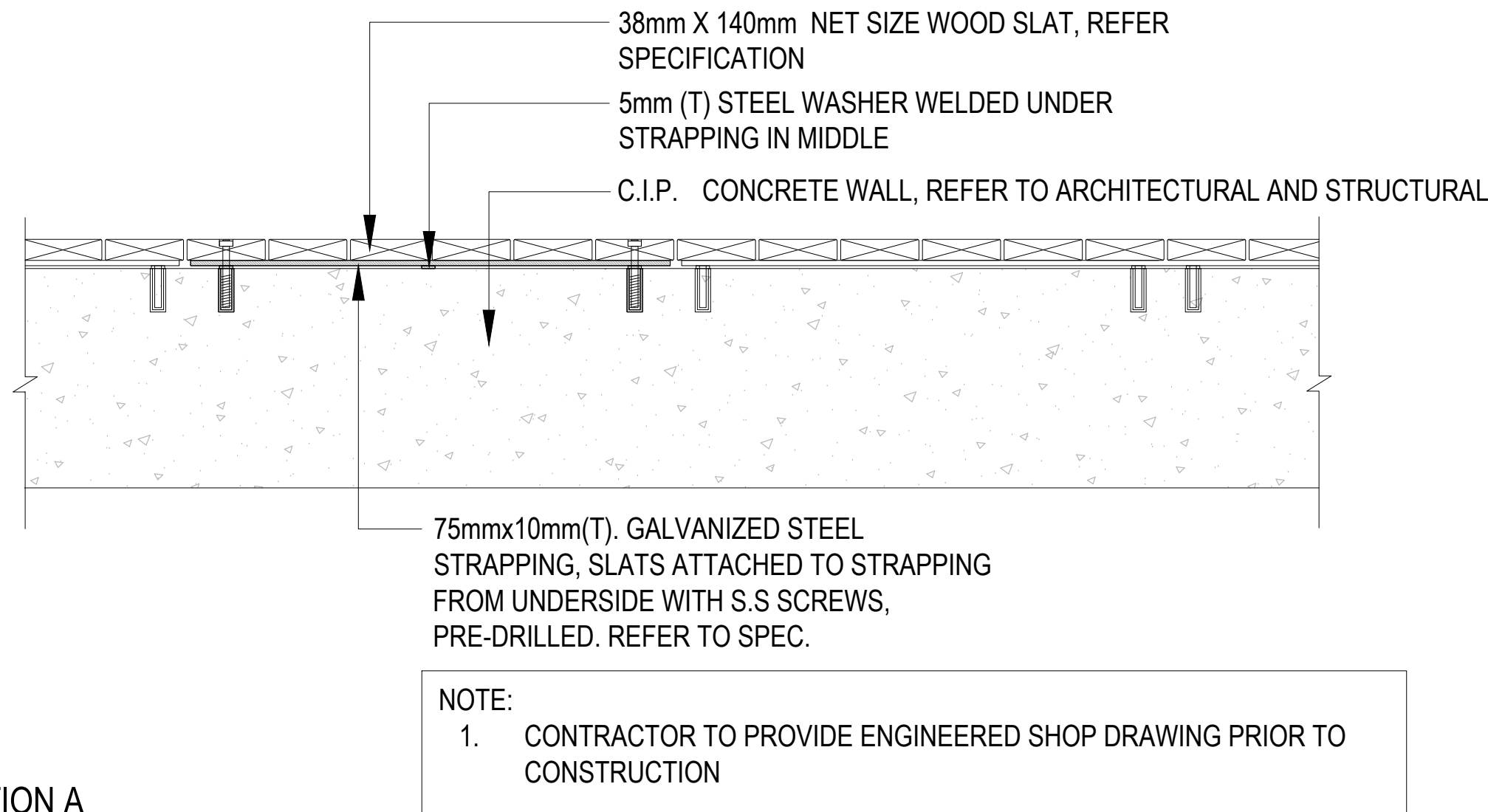
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DAYCARE DETAILS

DRAWING NUMBER

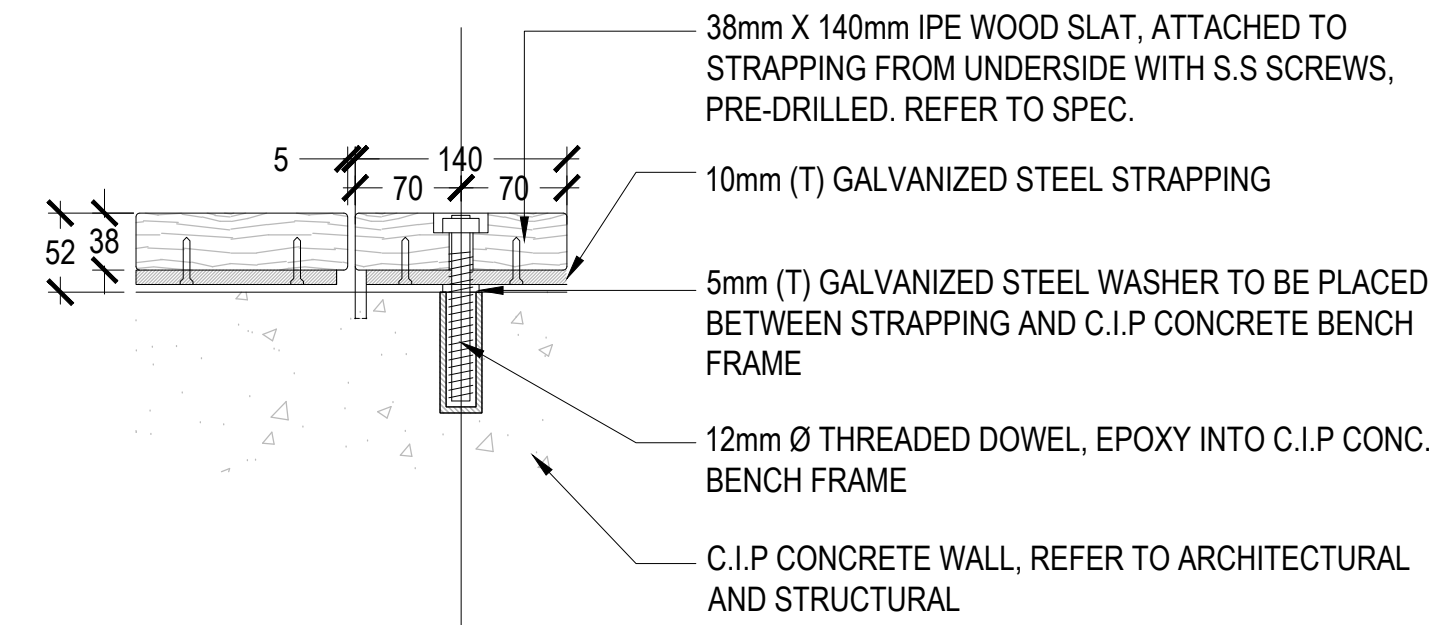
L6.04



TYPICAL IPE WOOD TOP - CURVED TYPE 2 PLAN 1"=1'-0"

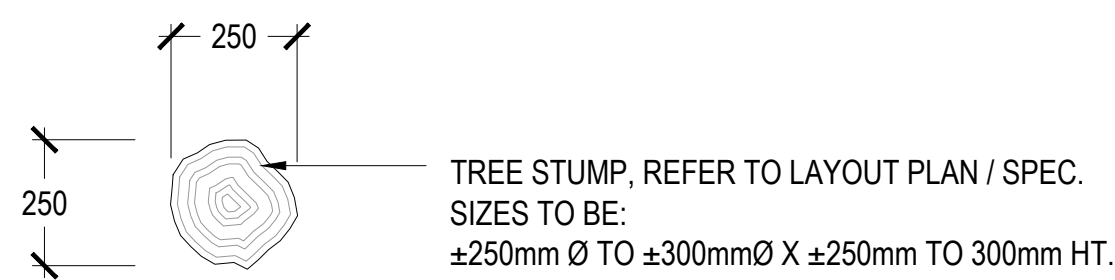


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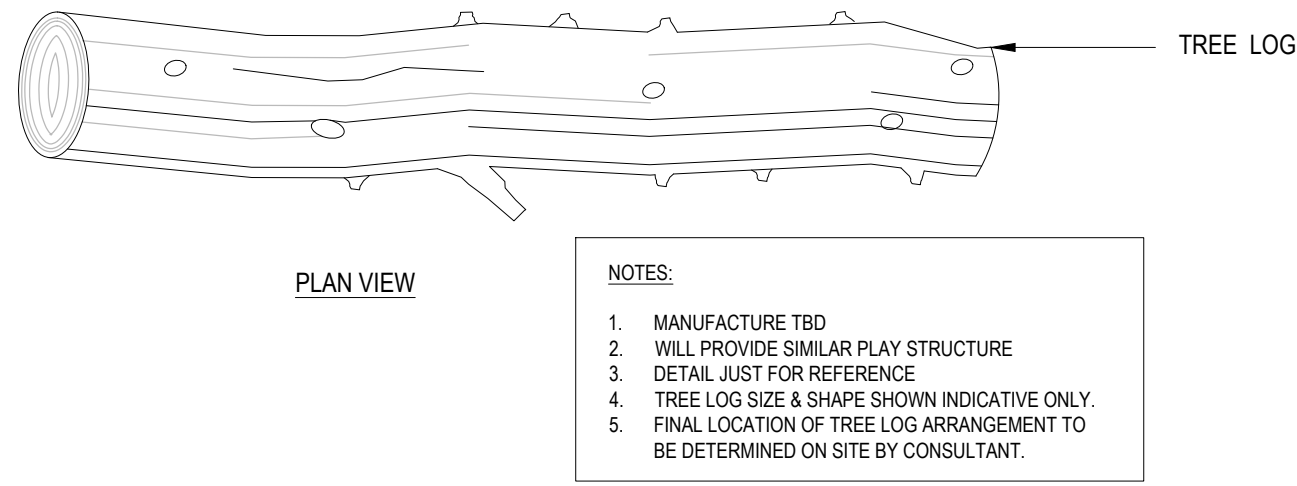


2 IPE WOOD INSTALLATION DETAIL
SCALE: 1:5

1 CIP CONCRETE BENCH WITH WOOD TOP
SCALE: 1:20

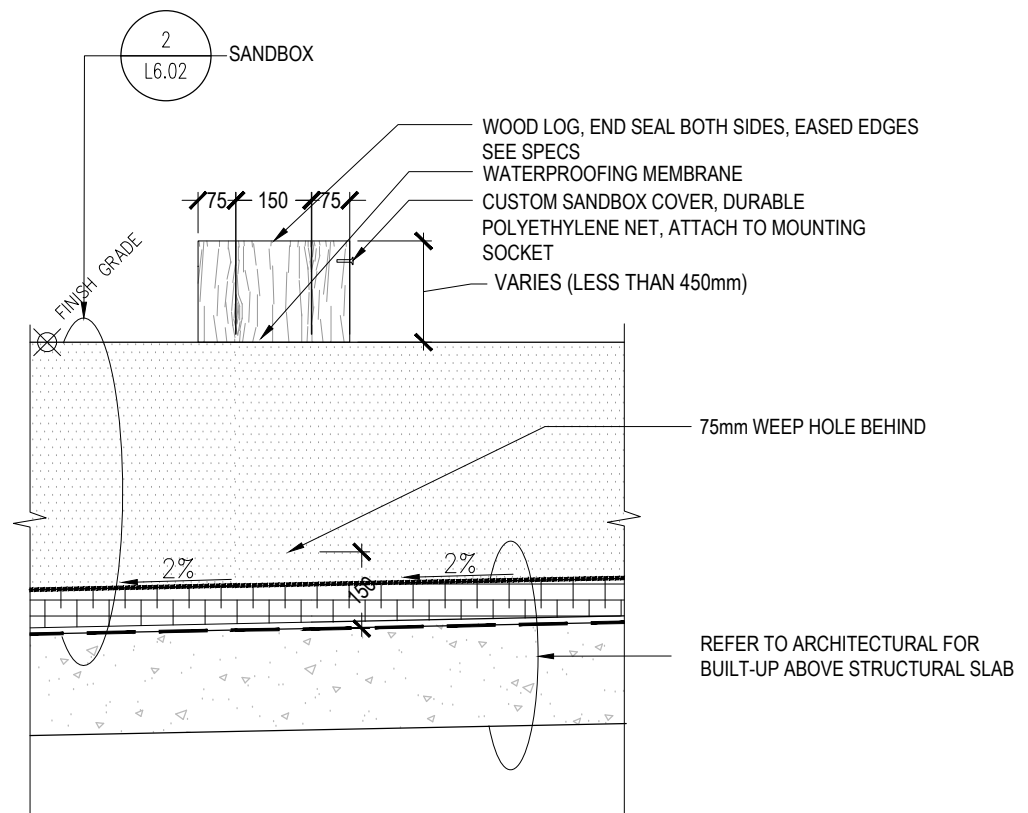


PLAN VIEW

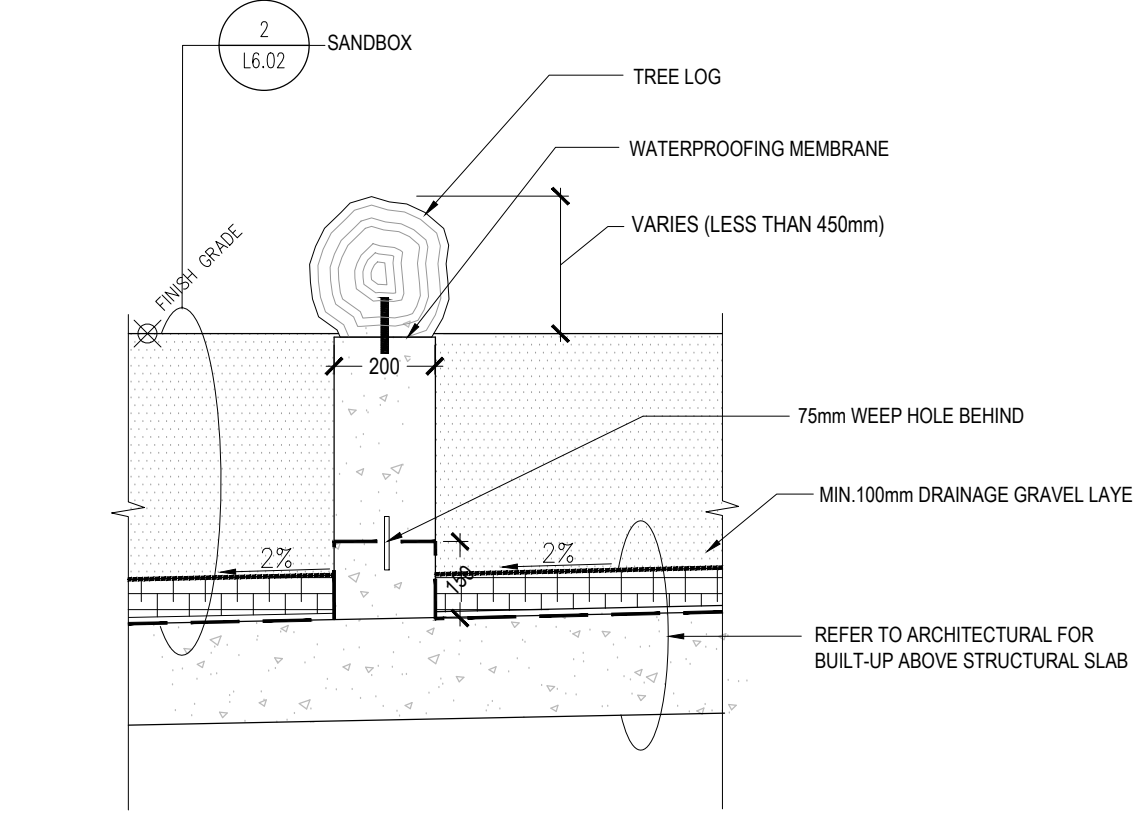


PLAN VIEW

NOTES:
1. MANUFACTURE TBD
2. WALL PROVIDE SIMILAR PLAY STRUCTURE
3. DETAIL JUST FOR REFERENCE
4. TREE LOG SIZE & SHAPE SHOWN INDICATIVE ONLY
5. FINAL LOCATION OF TREE LOG ARRANGEMENT TO BE DETERMINED ON SITE BY CONSULTANT



3 WOOD LOG ON CONCRETE CURB
SCALE: 1:15



4 TREE LOG
SCALE: NTS



5 PLAY HOUSE STRUCTURE
SCALE: NTS



NOTE:
IMAGE FOR REFERENCE
PLAY STRUCTURE TO BE ATTACHED TO TOP AND BOTTOM SLABS.

NOTE:
- IMAGE FOR REFERENCE
- METAL CORRUGATED PLANTERS
- REFER TO PLAN FOR SIZE AND SHAPE
- ONE OF PLANTERS TO HAVE WOOD REMOVABLE LID TO STORE GARDENING TOOLS



6 GARDEN PLANTER
SCALE: NTS

NOTE:
- IMAGE FOR REFERENCE
- REFER TO PLAN FOR SIZE AND SHAPE



7 WOOD PLATFORM
SCALE: NTS



8 TODDLERS' PLAY HOUSE STRUCTURE
SCALE: NTS