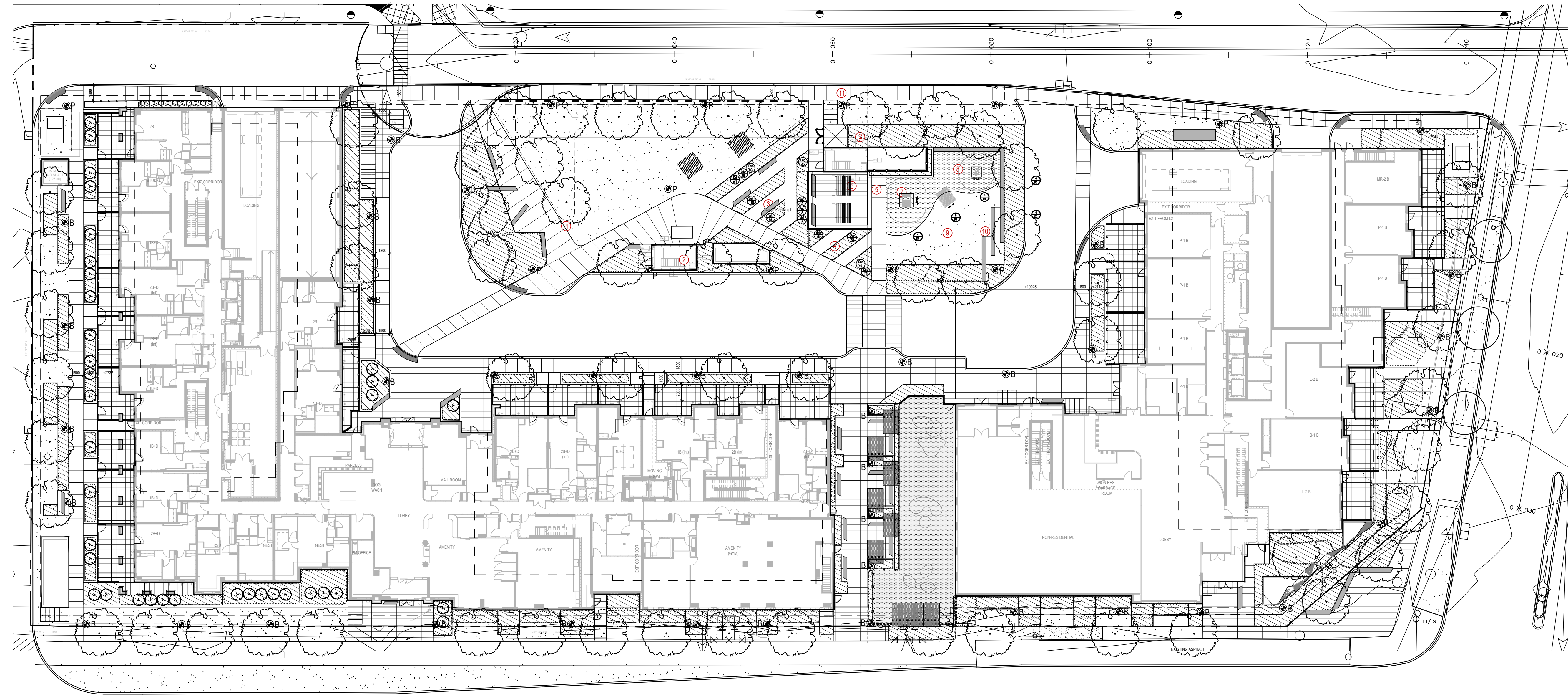


OAKVILLAGE

377, 387, & 411 Dundas St E.
Oakville, Ontario

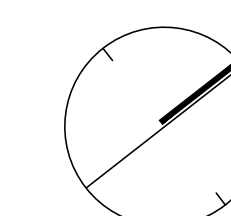
LANDSCAPE DEVELOPMENT

- L1 Ground Level Layout and Surface Treatment Plan
 - L2 Ground Level Planting Plan
 - L3 Pedestrian Circulation Plan
 - L4 Tree Canopy Cover Plan & Calculation
 - L5 Lighting Plan
 - L6 Roof Top Amenity Layout and Surface Treatment Plan
-
- D1 Typical Planting & Paving Details
 - D2 Details
 - D3 Details



KEY PLAN

N.T.S.



Issued For Fourth Submission: June 16, 2023

Client: Daniels Emshih Oakville Corporation

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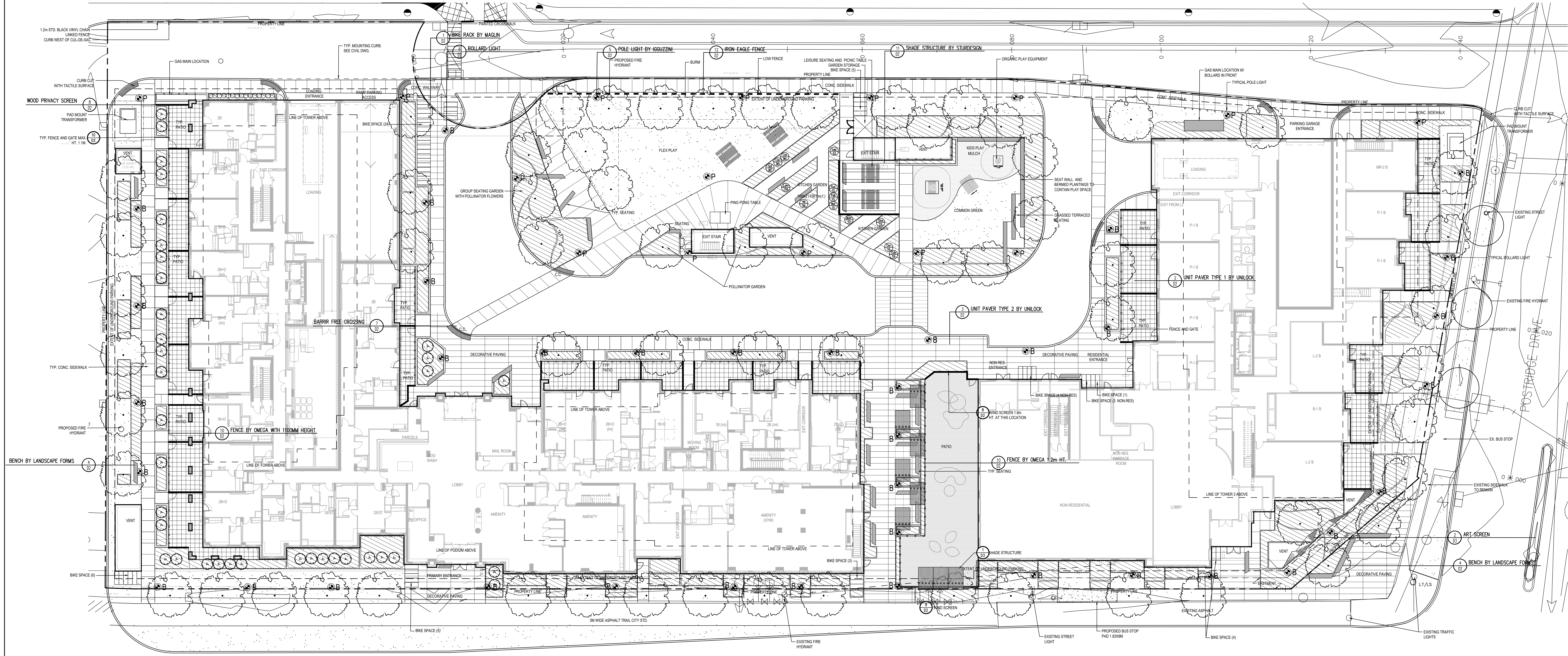
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LEGEND

- PROPERTY LINE
- FENCE
- PRIVACY SCREEN
- DEODIOUS TREE
- MULTI-STEM TREE
- SHRUBS
- LIMIT OF BED
- SOODING
- ▨ PAVING TYPE 1
300mmx300mm
- ▨ PAVING TYPE 2
100mmx400mm
- ⊙ P POLE LIGHT
- ⊙ B BOLLARD LIGHT

DETAIL KEY

- 5 D-7 DETAIL NO.
- 5 D-7 SHEET NO.



DUNDAS STREET EAST

No.	Description	Date
4	Issued for SPA	Jan. 16/23
5	Issued for Final Tender	Mar. 31/23
4	Issued for Tender	Nov. 11/22
3	Issued for SPA	Jul. 08/22
2	Issued for SPA	Jan. 18/22
1	Issued for SPA	Mar. 29/21

Revision

Client: Daniels Emshih Oakville Corporation

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OAK VILLAGE
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Oakville Ontario
Title: Ground Level
Layout and Surface Treatment Plan

Date	Scale	Sheet
OCT. 15, 2021	1:200	L1
Drawn	CL	
Checked	RN	
Job No.	21-005	

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE
Deciduous Trees				
GD	4	Gymnocladus dioica	Kentucky Coffeetree	60mm cal., W.B.
QM	4	Quercus macrocarpa	Bur Oak	60mm cal., W.B.
ZS	2	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.
LT	4	Liriodendron tulipifera	Tulip Tree	60mm cal., W.B.
PO	3	Platanus occidentalis	American Sycamore	60mm cal., W.B.
Deciduous Shrubs				
spi	33	Spiraea japonica 'Anthony Waterer'	Anthony Waterer Spirea	600mm HT. POT
tax	11	Taxus x media 'Hicksii'	Hick's Yew	600mm HT. POT
Grasses				
car	102	Carex pensylvanica	Sedge Grass	1 Gallon Pot

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE
Deciduous Trees				
Large Stature Trees (14+ m spread)				
AR	4	Acer rubrum 'Franksred'	Red Sunset Maple	60mm cal., W.B.
LT	4	Liriodendron tulipifera	Tulip Tree	60mm cal., W.B.
ZS	4	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.
CL	4	Cladostis lutea	Yellowwood	60mm cal., W.B.
CO	4	Celtis occidentalis	Common Hackberry	60mm cal., W.B.
GD	4	Gymnocladus dioica	Kentucky Coffeetree	60mm cal., W.B.
Medium Stature Trees (10-13m spread)				
BP	4	Betula papyrifera	Canoe or Paper Birch	6000mm HT. Clump Form
CC	3	Carpinus caroliniana	American Hornbeam	60mm cal., W.B.
FS	3	Fagus sylvatica	European Beech	60mm cal., W.B.
GT	4	Gleditsia inacanthos 'Shademaster'	Shademaster Honeylocust	60mm cal., W.B.
OV	4	Ostrya virginiana	Ironwood	60mm cal., W.B.
PC	4	Pyrus calleryana 'Capital'	Capital Ornamental Pear	60mm cal., W.B.

ame	18	Amelanchier lamarckii	June Serviceberry	2000mm W.B. multistem
cor	16	Cornus sericea	Red Osier Cornel	2000mm W.B. multistem
ham	2	Hamamelis virginiana	Witch Hazel	600mm HT. POT
myr	94	Myrica pensylvanica	Bayberry	600mm HT. POT
lig	81	Ligustrum obtusifolium regelianum	Rege's Privet	600mm HT. POT
pot	79	Potentilla fruticosa 'Goldfinger'	Goldfinger Cinquefoil	600mm HT. POT
rhu	164	Rhus aromatica	Fragrant Sumac	600mm HT. POT
spi	26	Spiraea japonica 'Anthony Waterer'	Anthony Waterer Spirea	600mm HT. POT
syx	116	Syringa patula 'Miss Kim'	Miss Kim Lilac	600mm HT. POT
sym	91	Symphoricarpos albus	White Snowberry	600mm HT. POT

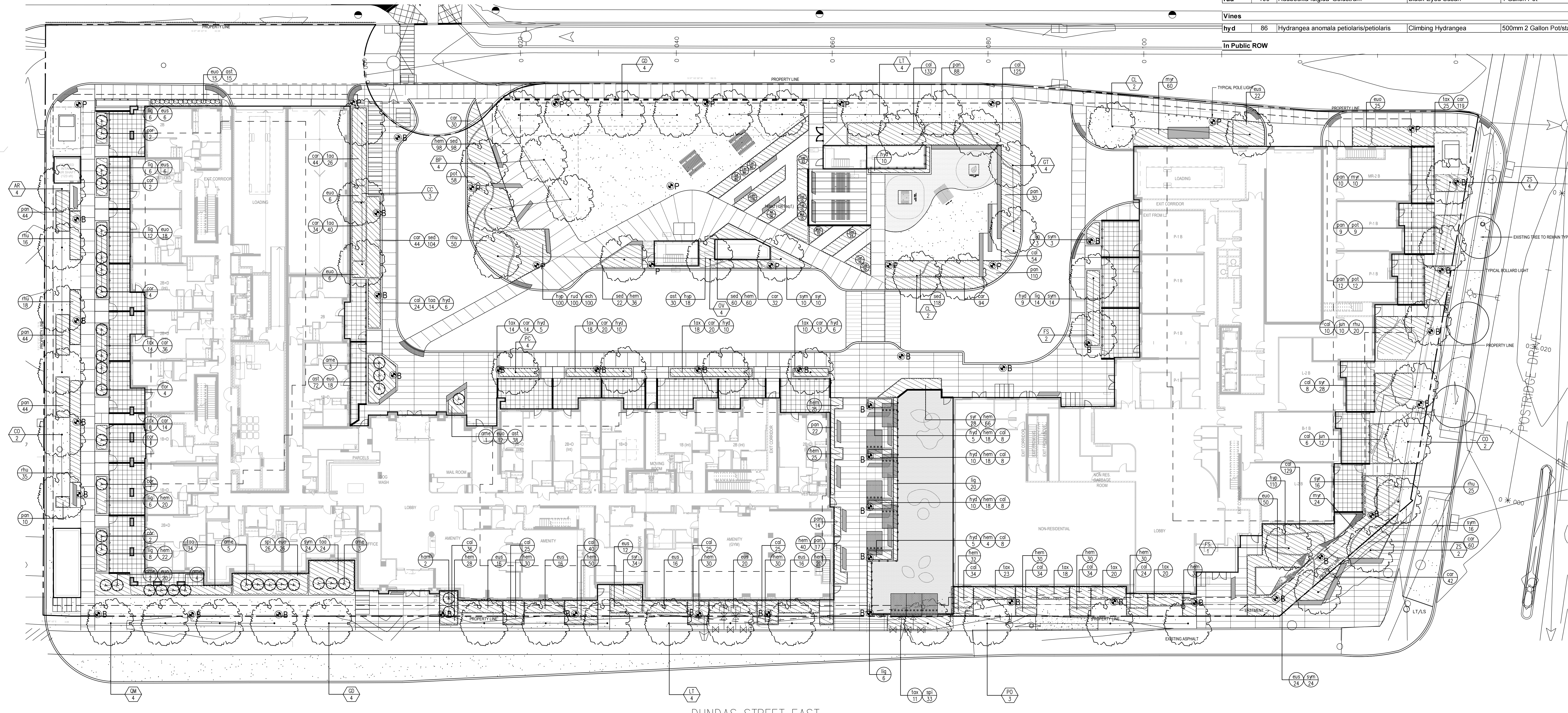
euo	196	Euonymus fortunei 'Sunspot'	Sunspot Euonymus	600mm HT. POT
eus	142	Euonymus fortunei 'Sarcocoe'	Sarcocoe Euonymus	600mm HT. POT
jun	22	Juniperus communis	Common Juniper	600mm HT. POT
taa	138	Taxus x media 'Andersonii'	Anderson Spreading Yew	600mm HT. POT
tax	186	Taxus x media 'Hicksii'	Hick's Yew	600mm HT. POT

cal	797	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster	2 Gallon Pot
car	513	Carex pensylvanica	Sedge Grass	1 Gallon Pot
pan	454	Panicum virgatum	Switch Grass	2 Gallon Pot

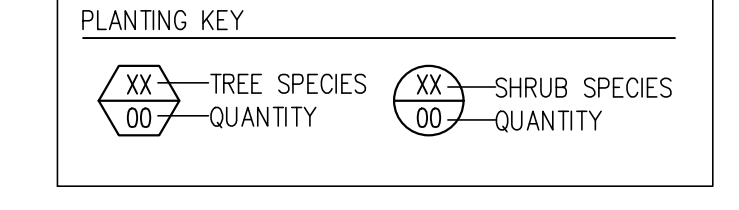
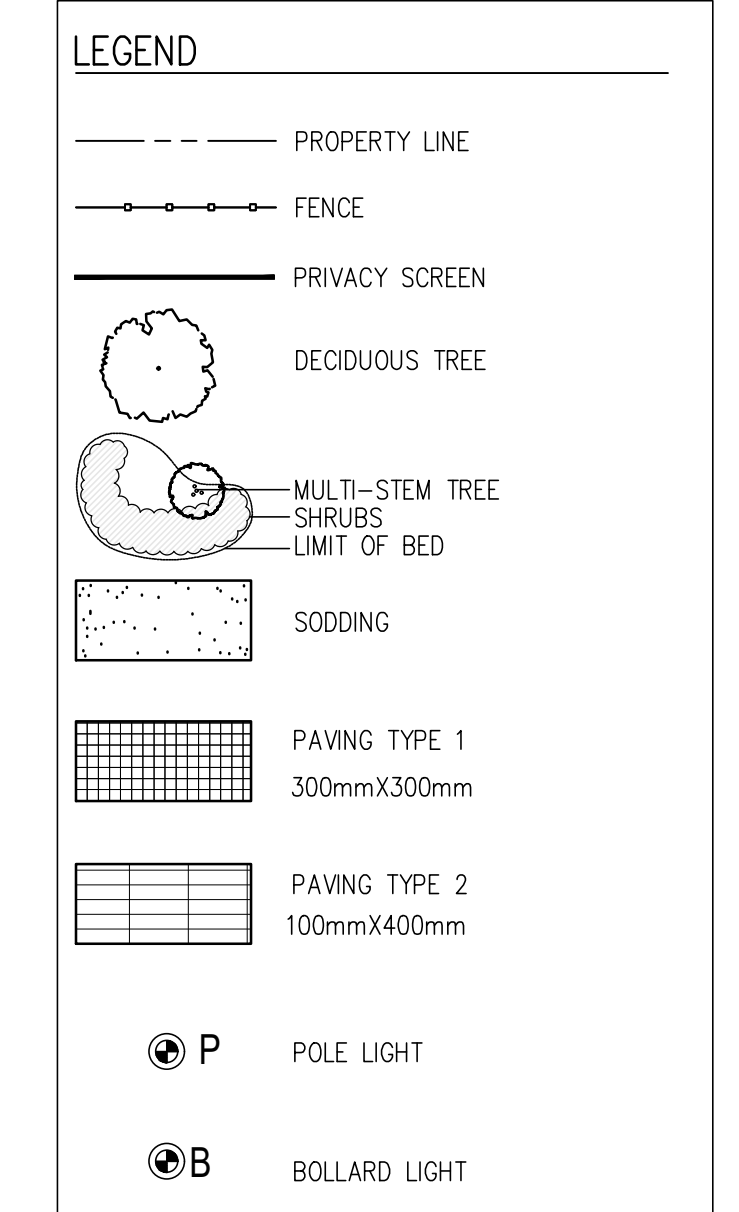
ast	155	Astilbe arendsii 'Armethtys'	False Spirea	1 Gallon Pot
ech	100	Echinacea pallida	Pale Purple Coneflower	1 Gallon Pot
hem	604	Hemerocallis	Daylily	1 Gallon Pot
sed	402	Sedum hybridum 'Czar's Gold'	Stonecrop	1 Gallon Pot
hyp	228	Hypericum calycinum	Aaron's Beard	1 Gallon Pot
rud	100	Rutbeckia fulgida 'Goldstrum'	Black-Eyed Susan	1 Gallon Pot

hyd	86	Hydrangea anomala petiolaris/petiolaris	Climbing Hydrangea	500mm 2 Gallon Pot/stack
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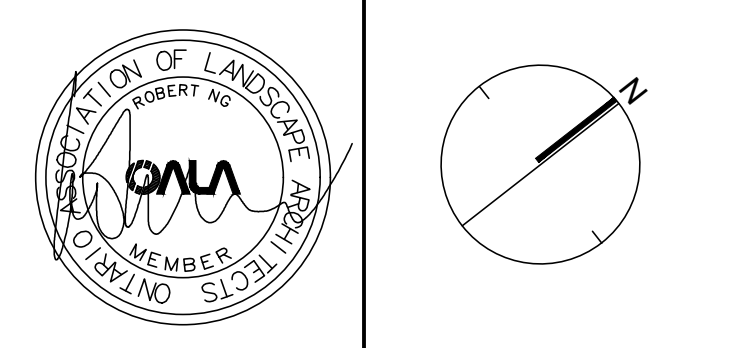
In Public ROW



Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until signed by the Landscape Architect.



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7	Issued for SPA	Jul 08/22
8	Issued for SPA	Jan 18/22
9	Issued for SPA	Mar 29/21
No.	Description	Date



Client: Daniels Ershih Oakville Corporation

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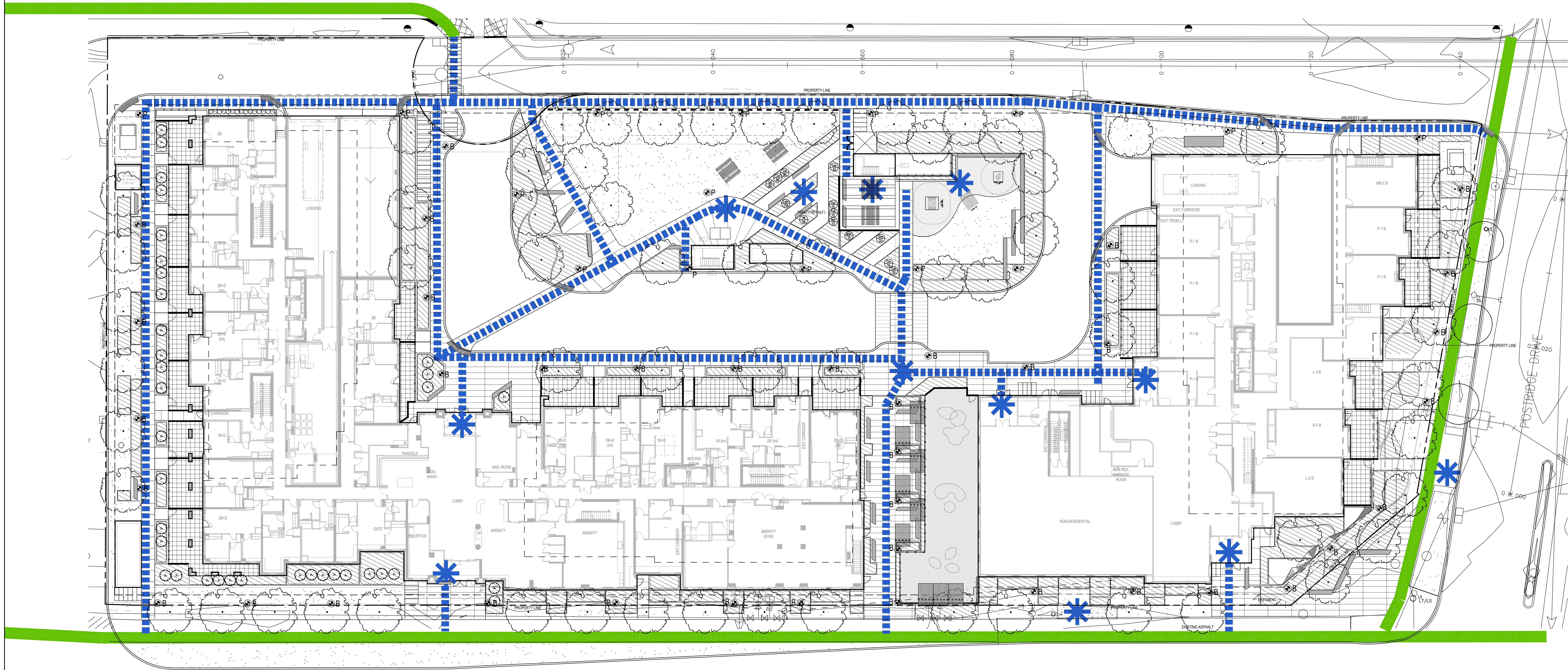
OAK VILLAGE
377, 387, & 411 Dundas St. E.

Oakville Ontario
Title
Ground Level Planting Plan
Date: OCT 15, 2021 Sheet
Scale: 1:200
Drawn: CL
Checked: RN
Job No: 21-005

Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until signed by the Landscape Architect.

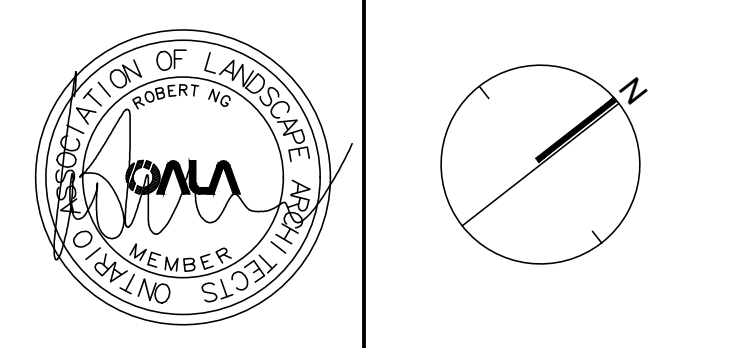
LEGEND

- PROPERTY LINE
- PEDESTRIAN CIRCULATION (PUBLIC)
- PEDESTRIAN CIRCULATION (PRIVATE)
- * NOSES / MAN ENTRANCES



DUNDAS STREET EAST

No.	Description	Date
4	Issued for SPA	Jan. 16/23
5	Issued for Final Tender	Mar. 31/23
4	Issued for Tender	Nov. 11/22
3	Issued for SPA	Jul. 09/22
2	Issued for SPA	Feb. 18/22
1	Issued for SPA	Mar. 29/21



Client: Daniels Emshih Oakville Corporation

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OAK VILLAGE
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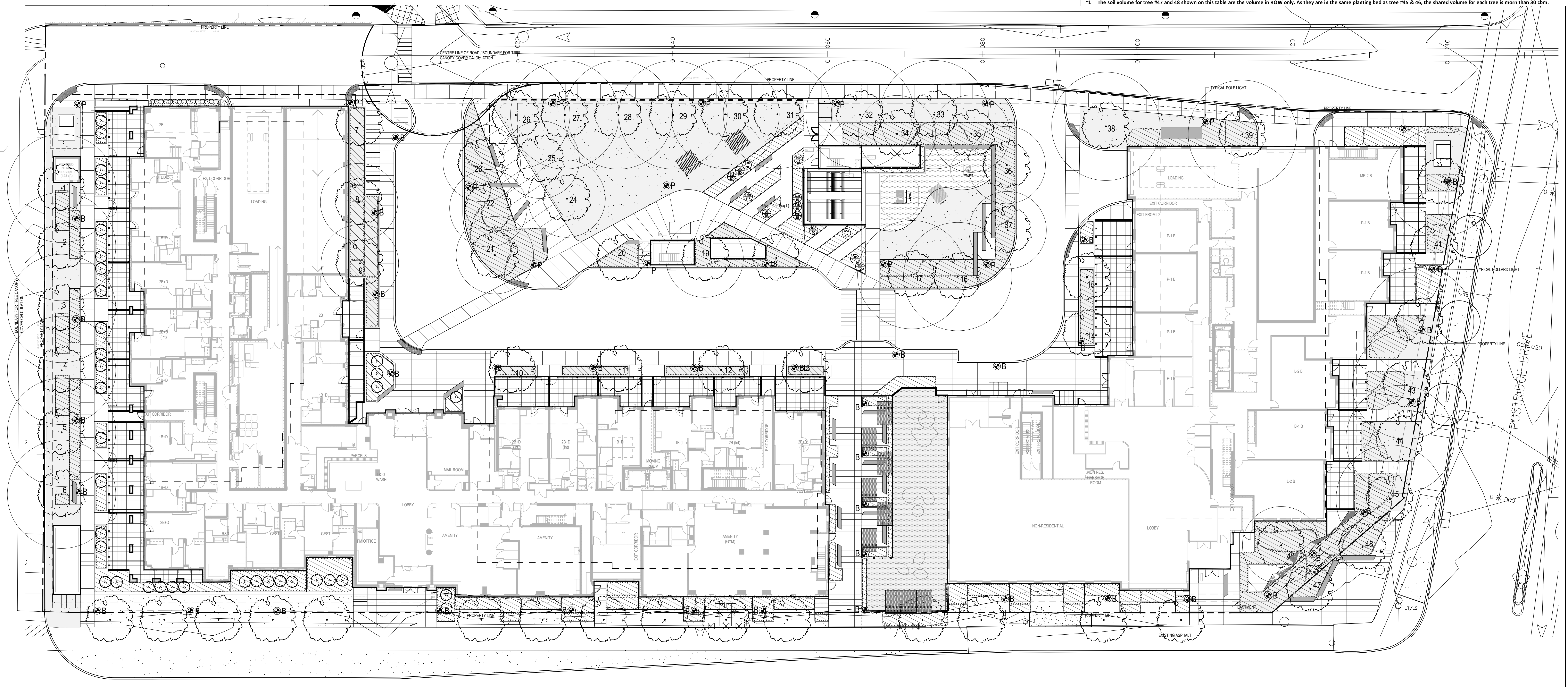
Oakville Ontario
Title
Pedestrian Circulation Plan

Date	OCT. 15, 2021	Sheet	
Scale	1:200		
Drawn	CL		
Checked	RN		L3
Job No.	21-005		

CANOPY & SOIL CALCULATION CHART

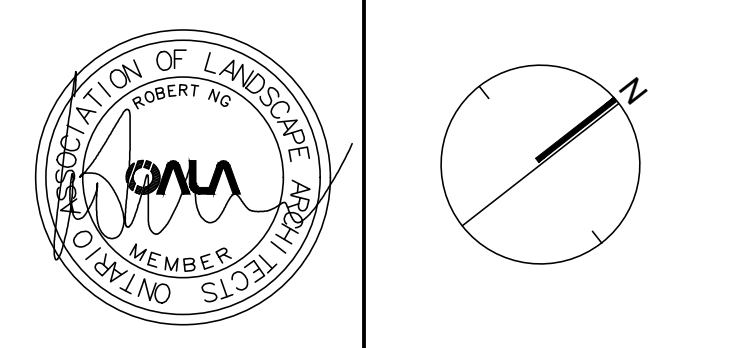
KEY	TREE #	Botanical Name	Common Name	Size/Remarks	Qty	Planting Bed Area (m ²)	Planting Bed Depth (m)	Soil Volume (m ³)	Soil Volume per tree (m ³)	Crown Area per tree (m ²)	Canopy Area Sub-total (m ²)	% of Total Canopy Area
Large Stature Trees (14+ m spread)												
AR	1-4	Acer rubrum 'Franksred'	Red Sunset Maple	60mm cal., W.B.	4	145	0.9	130.9	33	154.0	616	13.5%
CO	5-6	Celtis occidentalis	Common Hackberry	60mm cal., W.B.	2	89	0.9	80.4	40	154.0	308	6.8%
CL	16-17	Cladrastis lutea	Yellowwood	60mm cal., W.B.	2	82	0.9	73.8	37	154.0	308	6.8%
GD	26-29	Gymnocladus dioica	Kentucky Coffeetree	60mm cal., W.B.	4	219	0.9	196.7	49	154.0	616	13.5%
LT	30-31	Liriodendron tulipifera	Tulip Tree	60mm cal., W.B.	2	109	0.9	98.3	49	154.0	308	6.8%
LT	32-33	Liriodendron tulipifera	Tulip Tree	60mm cal., W.B.	2	77	0.9	69.3	35	154.0	308	6.8%
CL	38-39	Cladrastis lutea	Yellowwood	60mm cal., W.B.	2	87	0.9	78.2	39	154.0	308	6.8%
ZS	40	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.	1	35	0.9	31.1	31	154.0	154	3.4%
ZS	41	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.	1	17	0.9	15.3	15	0	0	0.0%
ZS	42	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.	1	44	0.9	39.6	40	154.0	154	3.4%
ZS	43	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.	1	38	0.9	34.2	34	154.0	154	3.4%
CO	44	Celtis occidentalis	Common Hackberry	60mm cal., W.B.	1	36	0.9	32.4	32	154.0	154	3.4%
CO	45	Celtis occidentalis	Common Hackberry	60mm cal., W.B.	1	100	0.9	90.0	90	154.0	154	3.4%
Σ												
1,822												
Medium Stature Trees (10-13m spread)												
CC	7	Carpinus caroliniana	American Hornbeam	60mm cal., W.B.	1	18	0.9	16.2	16	0	0	0.0%
CC	8-9	Carpinus caroliniana	American Hornbeam	60mm cal., W.B.	2	66	0.9	59.4	30	78.5	157	3.4%
PC	10-13	Pyrus calleryana 'Capital'	Capital Ornamental Pear	60mm cal., W.B.	4	46	0.9	41.4	10	0	0	0.0%
FS	14-15	Fagus sylvatica	European Beech	60mm cal., W.B.	2	21	0.9	18.9	9	0	0	0.0%
OV	18	Ostrya virginiana	Ironwood	60mm cal., W.B.	1	0	0.9	0.0	0	78.5	0	0.0%
OV	19	Ostrya virginiana	Ironwood	60mm cal., W.B.	1	33	0.9	29.7	30	78.5	79	1.7%
OV	20	Ostrya virginiana	Ironwood	60mm cal., W.B.	1	14	0.9	12.6	13	0	0	0.0%
OV	21	Ostrya virginiana	Ironwood	60mm cal., W.B.	1	39	0.9	34.8	35	78.5	79	1.7%
BP	22-23	Betula papyrifera	Canoe or Paper Birch	60mm cal., W.B.	2	77	0.9	69.6	35	78.5	157	3.4%
BP	24-25	Betula papyrifera	Canoe or Paper Birch	60mm cal., W.B.	2	109	0.9	98.3	49	78.5	157	3.4%
GT	34-37	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	60mm cal., W.B.	4	164	0.9	147.6	37	78.5	314	6.9%
FS	46	Fagus sylvatica	European Beech	60mm cal., W.B.	1	51	0.9	45.9	46	78.5	79	1.7%
Σ												
4,563												
OVERLAP AREA (m²)												
3,395												
TOTAL CANOPY m² (excluding overlap)												
13,128												
Canopy Summary												
											13,128	
											25,206	
											20%	
Trees in daylight Triangle												
ZS	47*1	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.	1	9	0.9	8.1	8	0	0	0.0%
ZS	48*1	Zelkova serrata 'Green Vase'	Green Vase Zelkova	60mm cal., W.B.	1	12	0.9	10.8	11	0	0	0.0%
NOTE:												
*1 The soil volume for tree #47 and 48 shown on this table are the volume in ROW only. As they are in the same planting bed as tree #45 & 46, the shared volume for each tree is more than 30 cbm.												

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DUNDAS STREET EAST

4	Issued for SPA	Nov. 16/23
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2	Issued for SPA	Nov. 18/22
1	Issued for SPA	Mar. 29/21
No.	Description	Date



Client: Daniels Emsih Oakvillage Corporation

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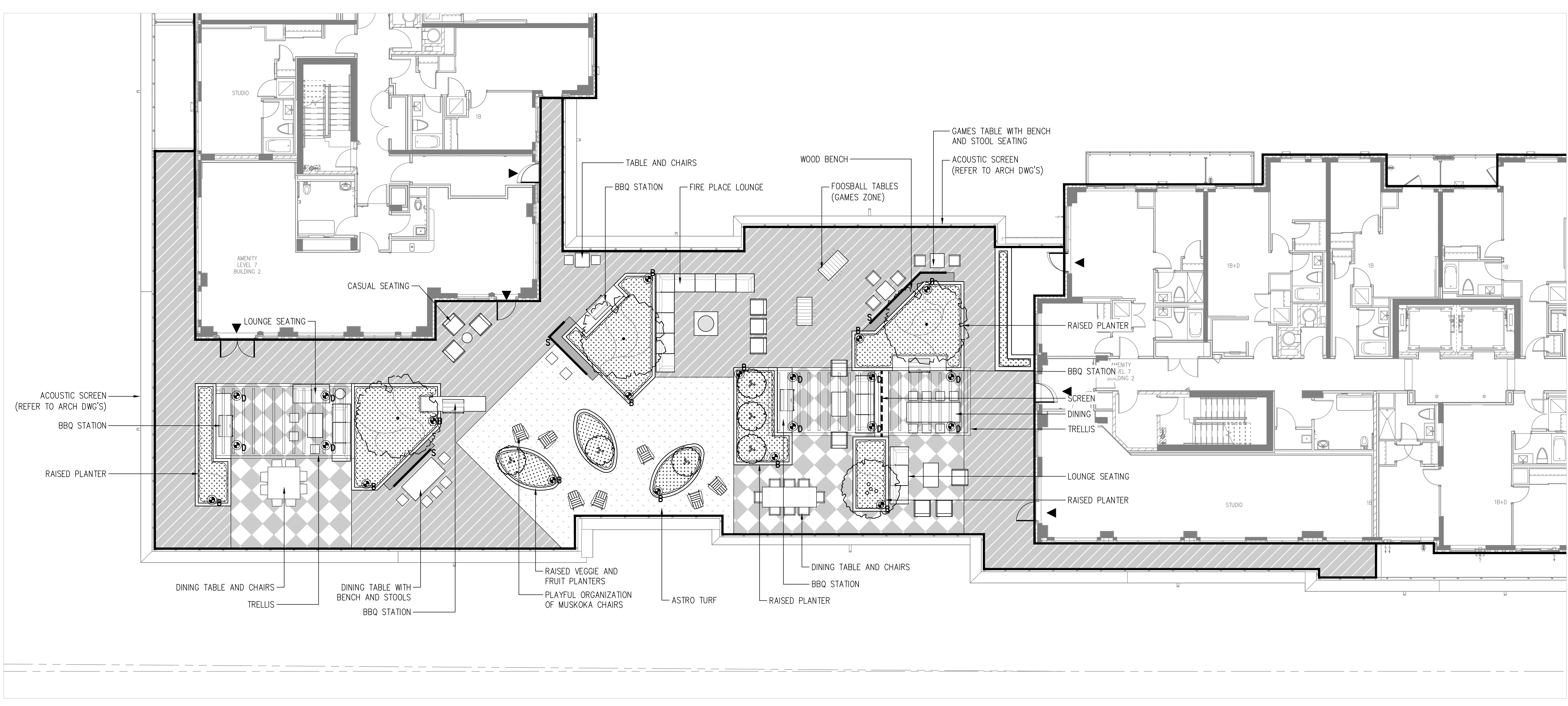
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OAK VILLAGE
 377, 387, & 411 Dundas St. E.

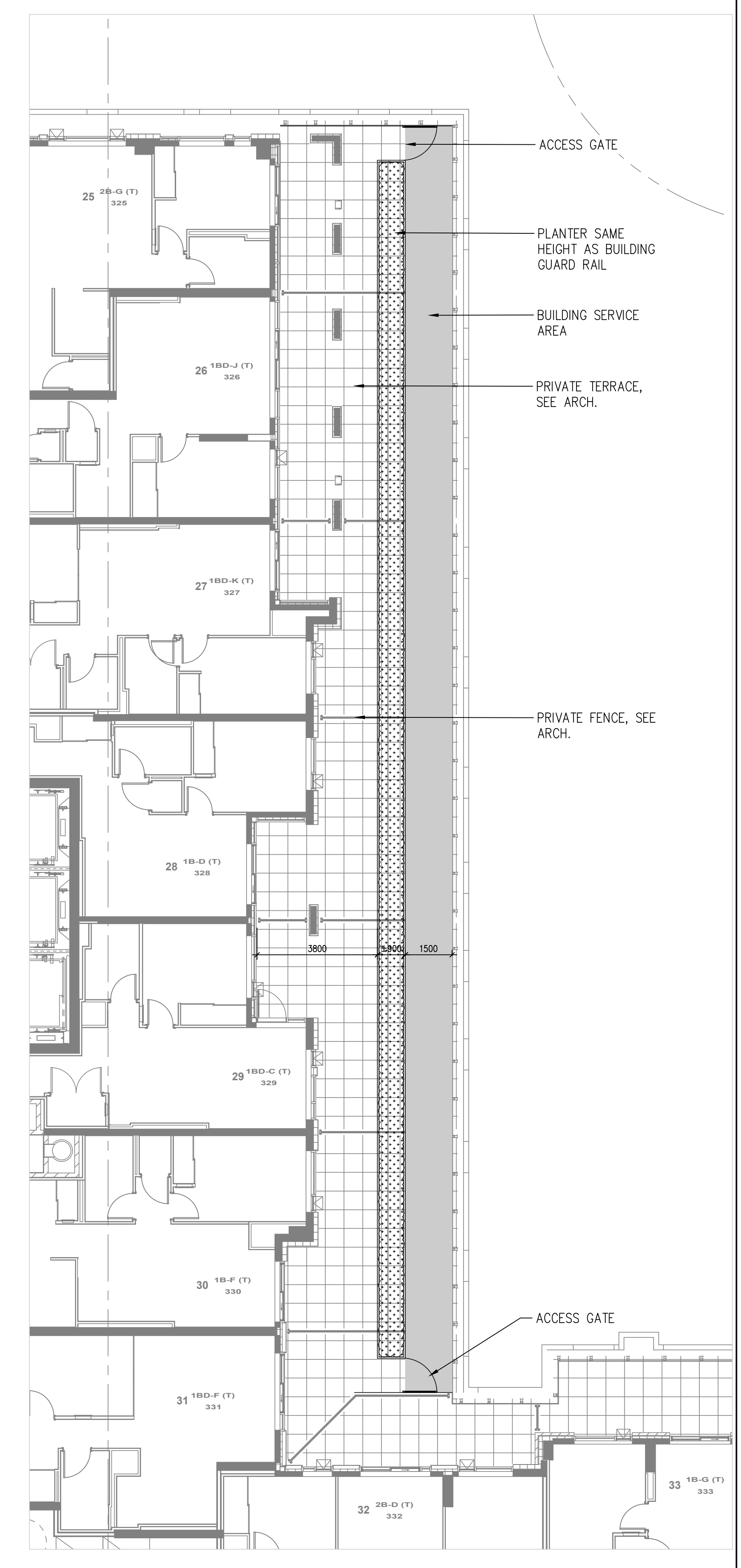
Oakville Ontario
 Title: Tree Canopy Cover Plan & Calculation

Date	OCT 15, 2021	Sheet	
Scale	1:200	Drawn	CL
Checked	RN	Job No.	21-005
			L4

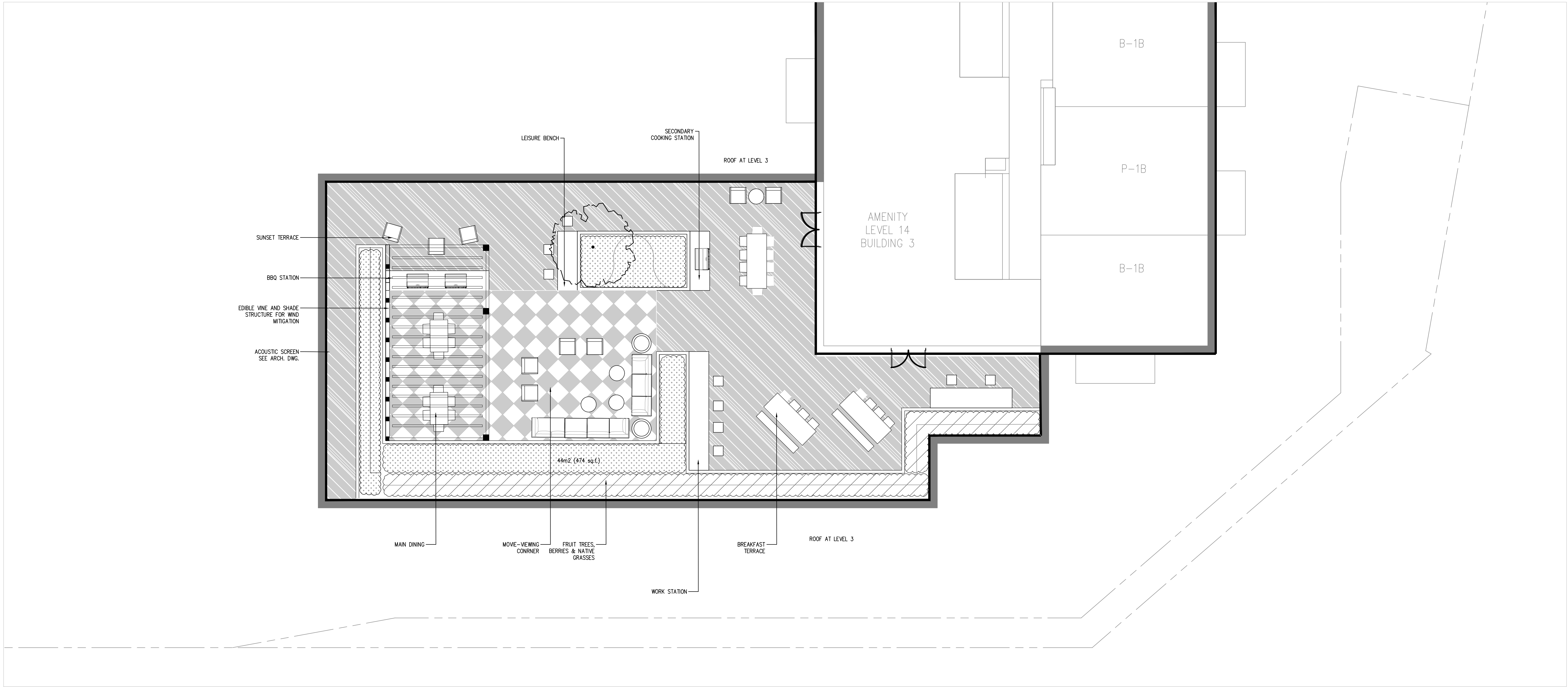
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1 AMENITY ROOF - LEVEL 4, BUILDING 1&2
SCALE: 1:100



3 AMENITY ROOF - LEVEL 3, BUILDING 1 & 2
SCALE: 1:100



2 AMENITY ROOF - LEVEL 13, BUILDING 3
SCALE: 1:100

- ⊙ BOLLARD LIGHT
- ⊙ DOWN LIGHT ON TRELLIS
- ⊙ STRIP LED LIGHT UNDER BENCH

No.	Description	Date
4	Issued for SPA	Jun. 16/23
5	Issued for Final Tender	Mar. 13/23
4	Issued for Tender	Nov. 11/22
3	Issued for SPA	Jul. 09/22
2	Issued for SPA	Jun. 16/22
1	Issued for SPA	Mar. 29/21

Revision

Client: Daniels Ershih Oakville Corporation

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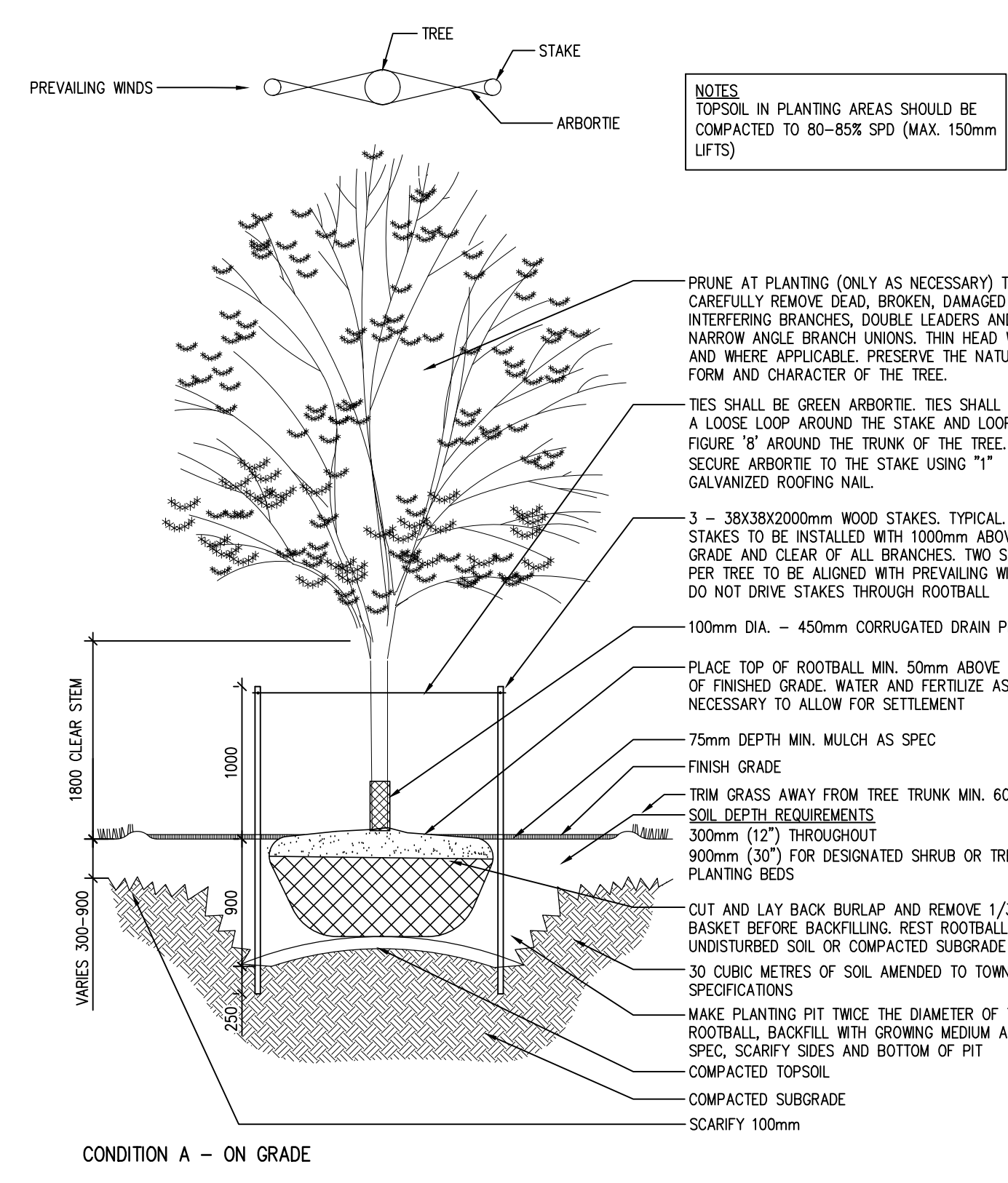
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OAK VILLAGE
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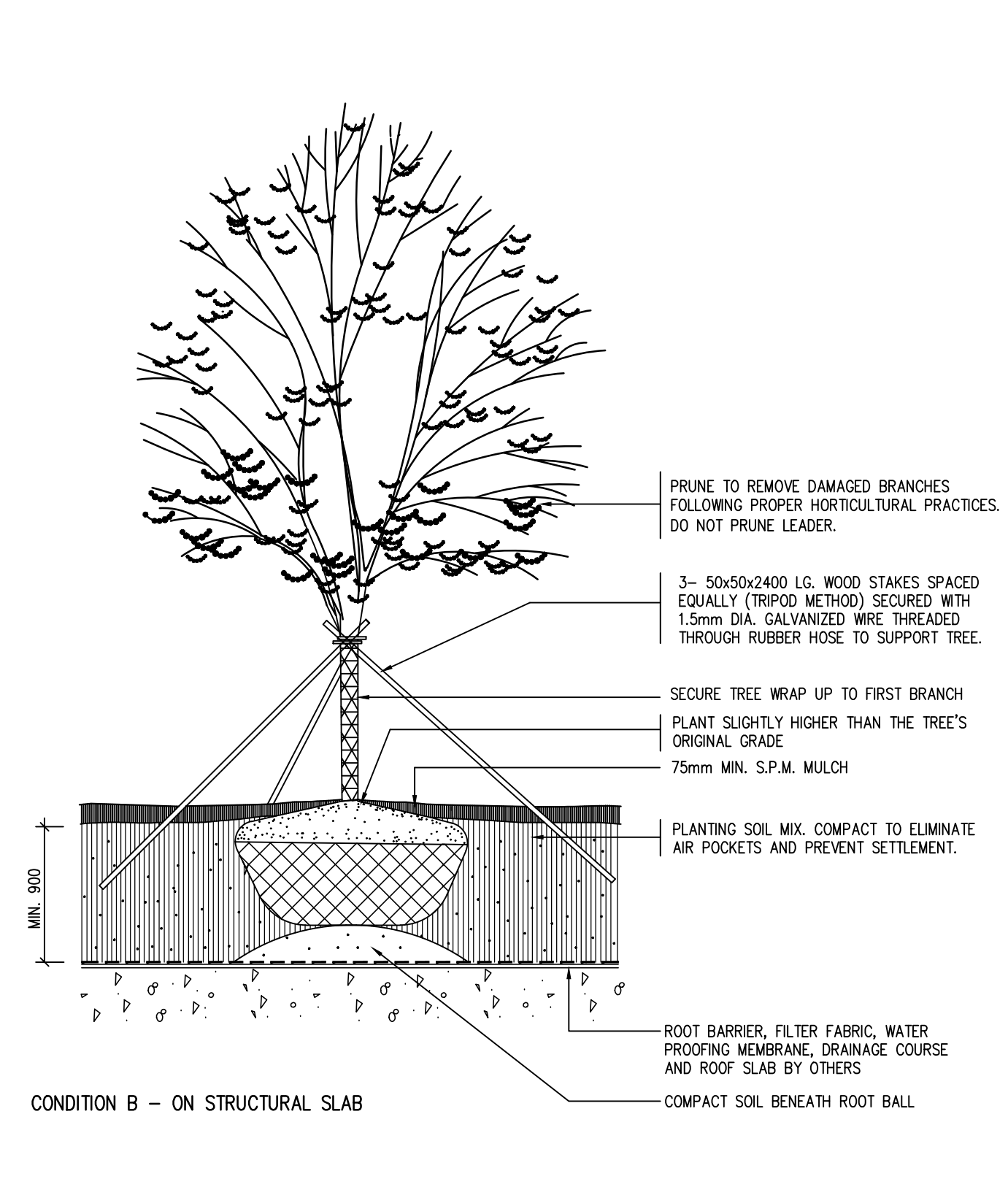
Project:
Title:
Roof Top Amenity
Layout and Surface Treatment Plan

Date	Scale	Sheet
OCT. 15, 2021	AS SHOWN	L6
Drawn	CL	
Checked	RN	
Job No.	21-005	

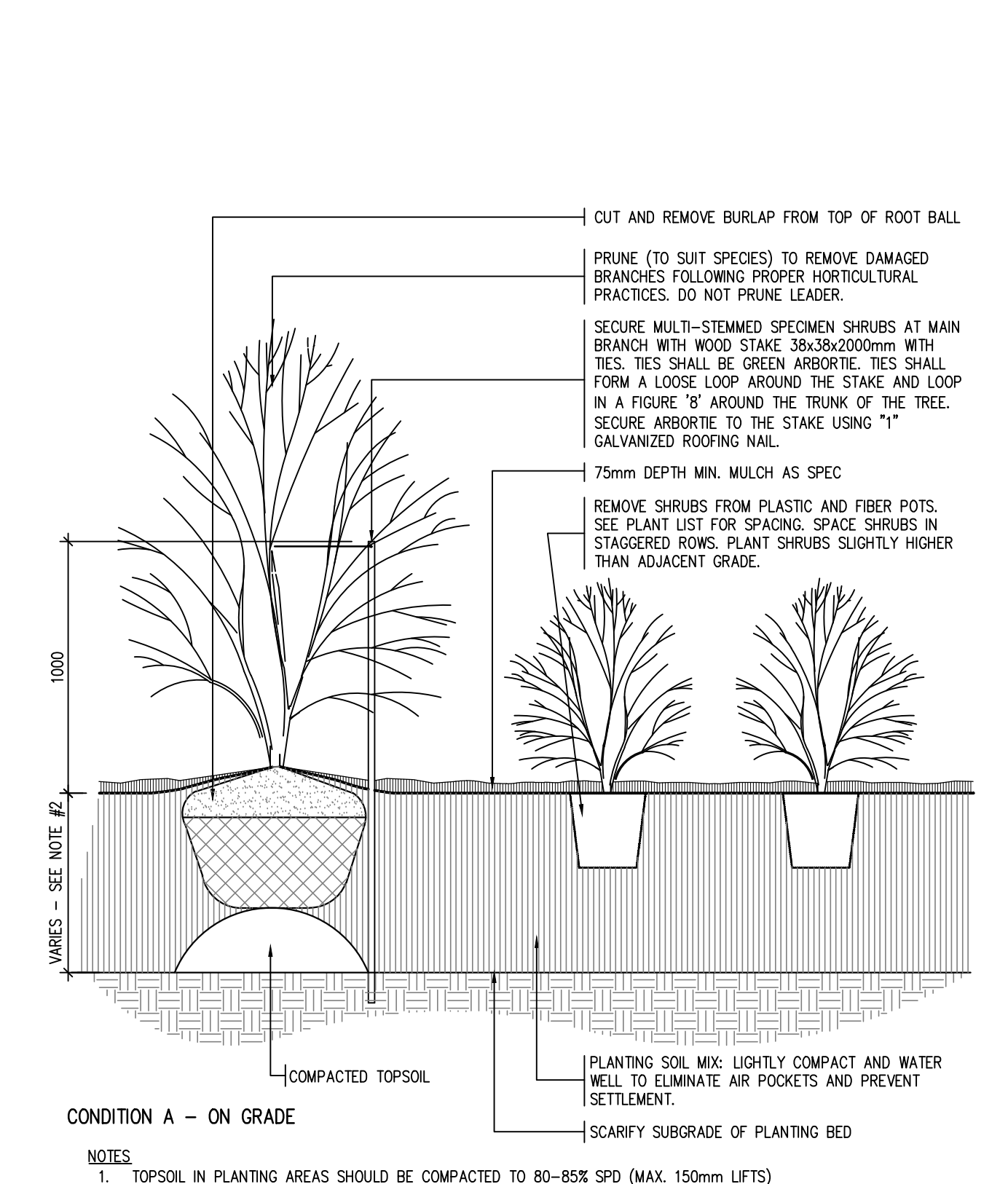
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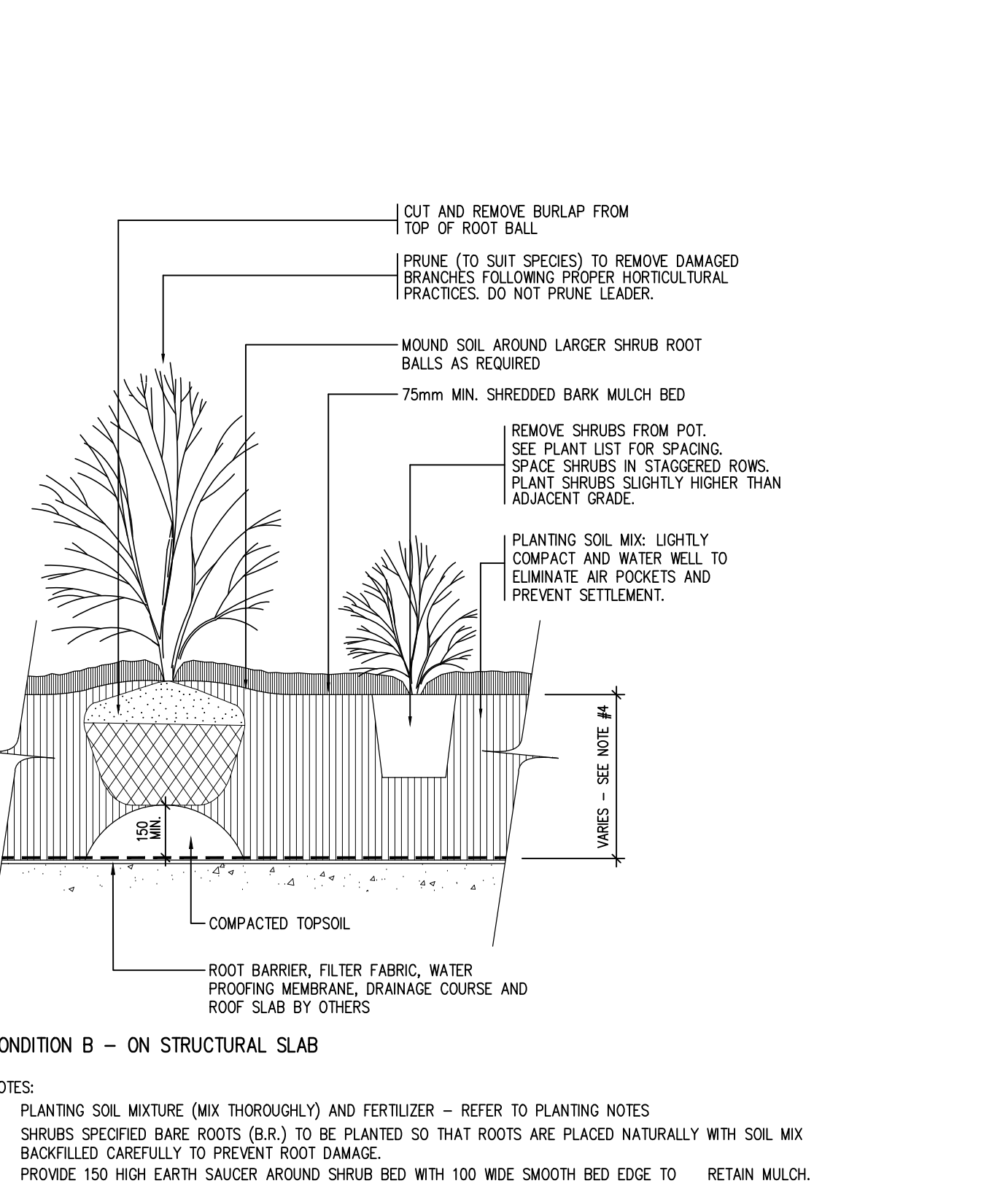
1 DECIDUOUS TREE PLANTING
N.T.S.



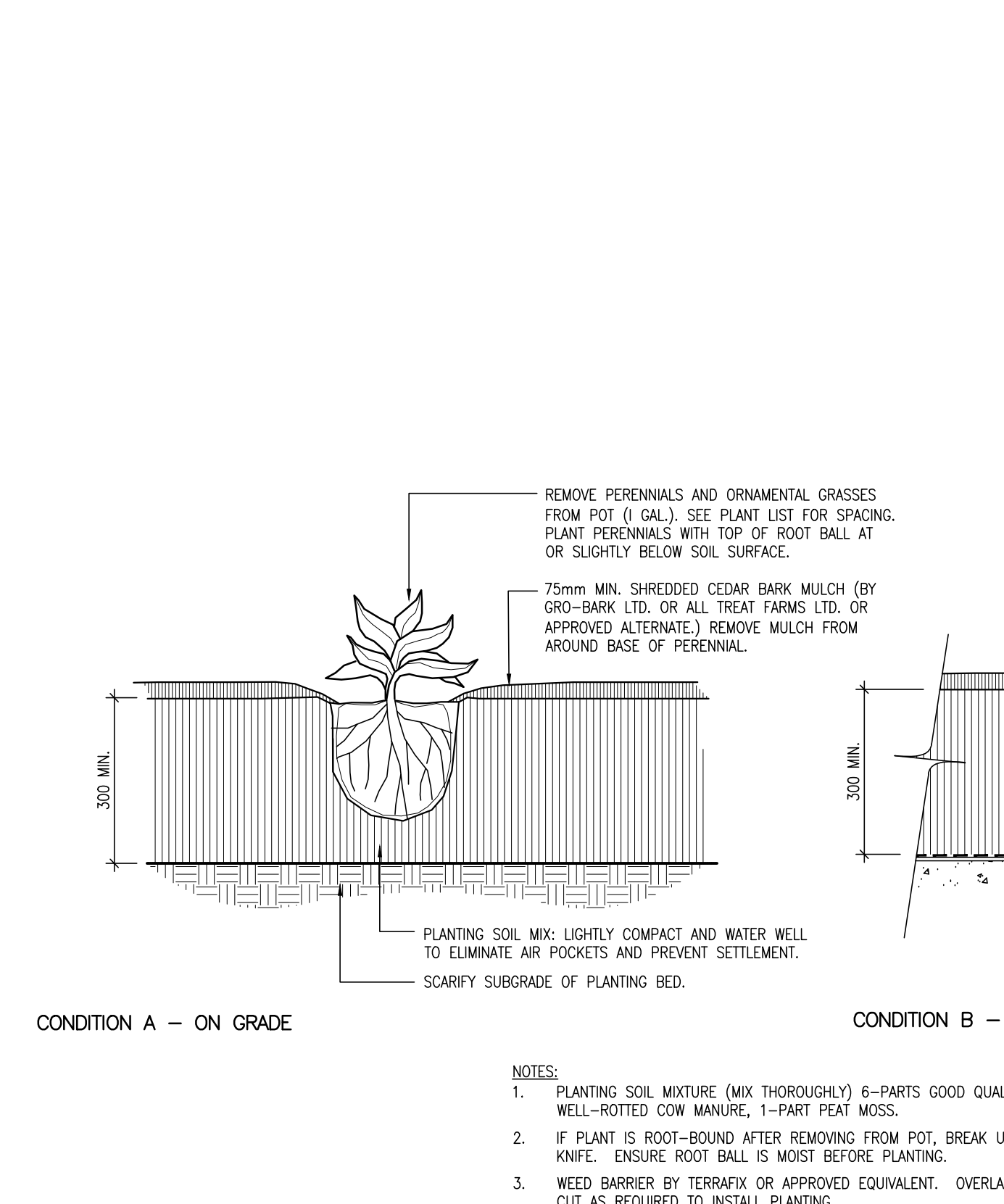
2 CONIFEROUS TREE PLANTING - ON STRUCTURAL SLAB
N.T.S.



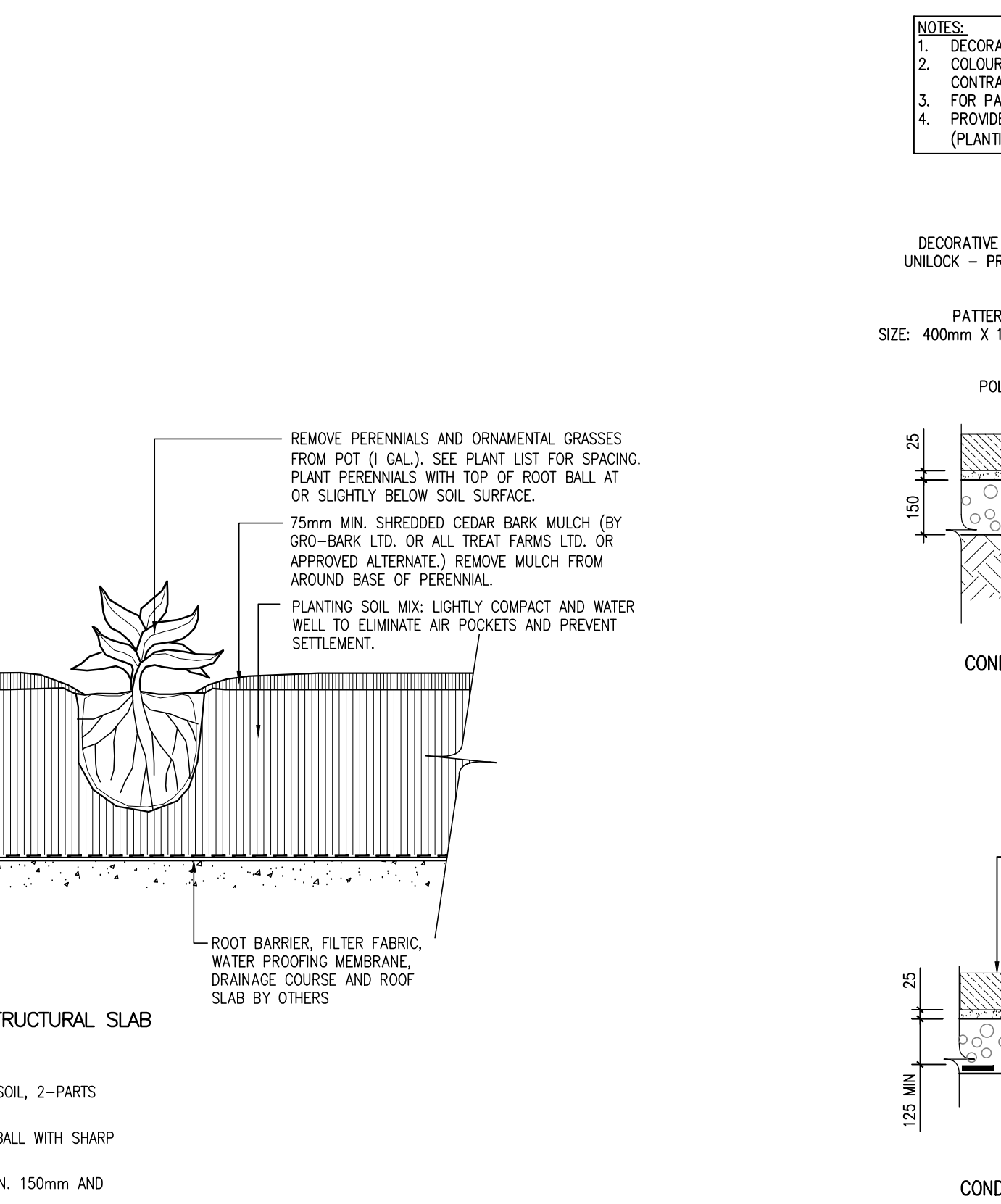
3 SHRUB PLANTING
N.T.S.



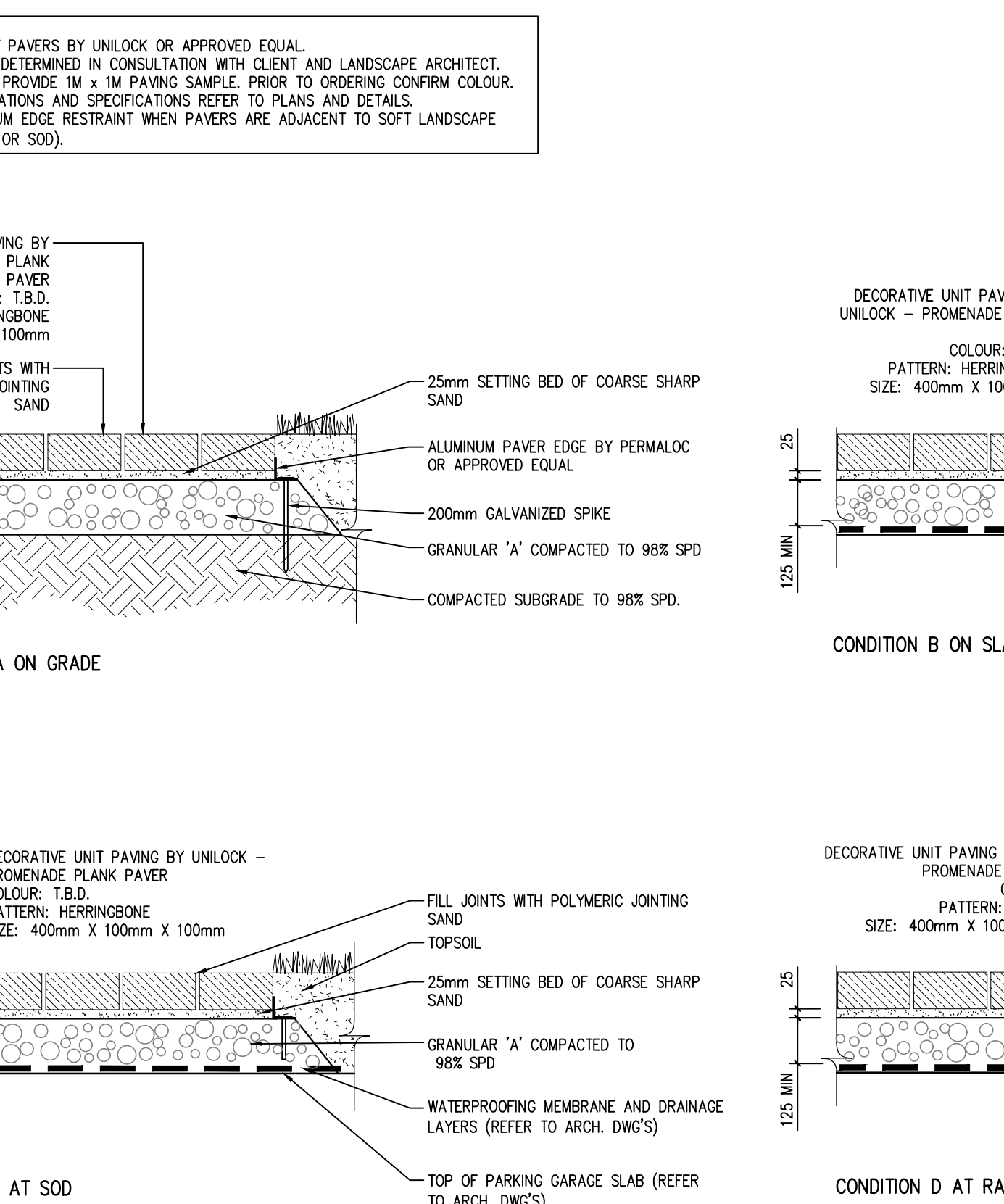
4 PERENNIAL PLANTING
N.T.S.



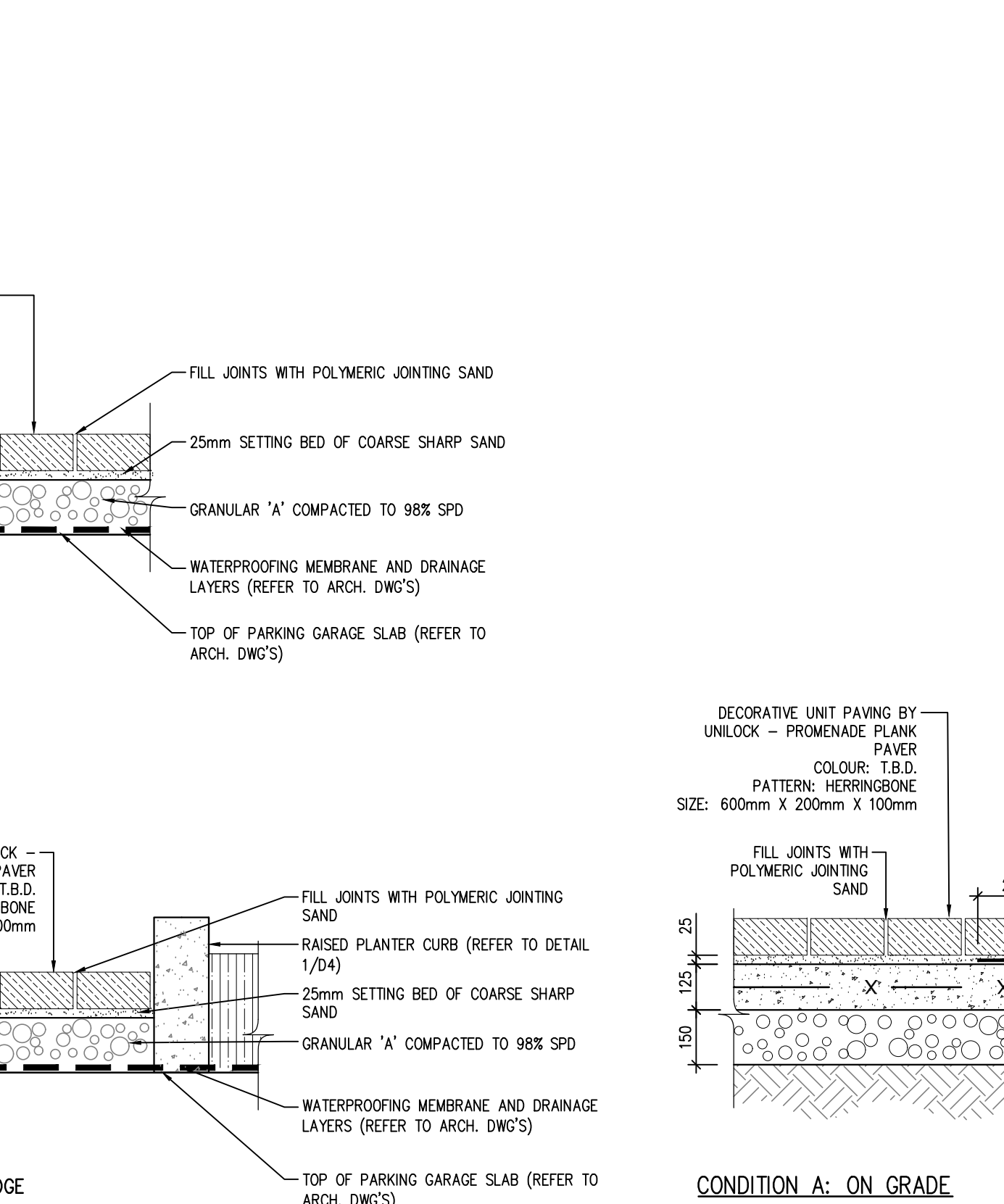
5 UNIT PAVING
1:15



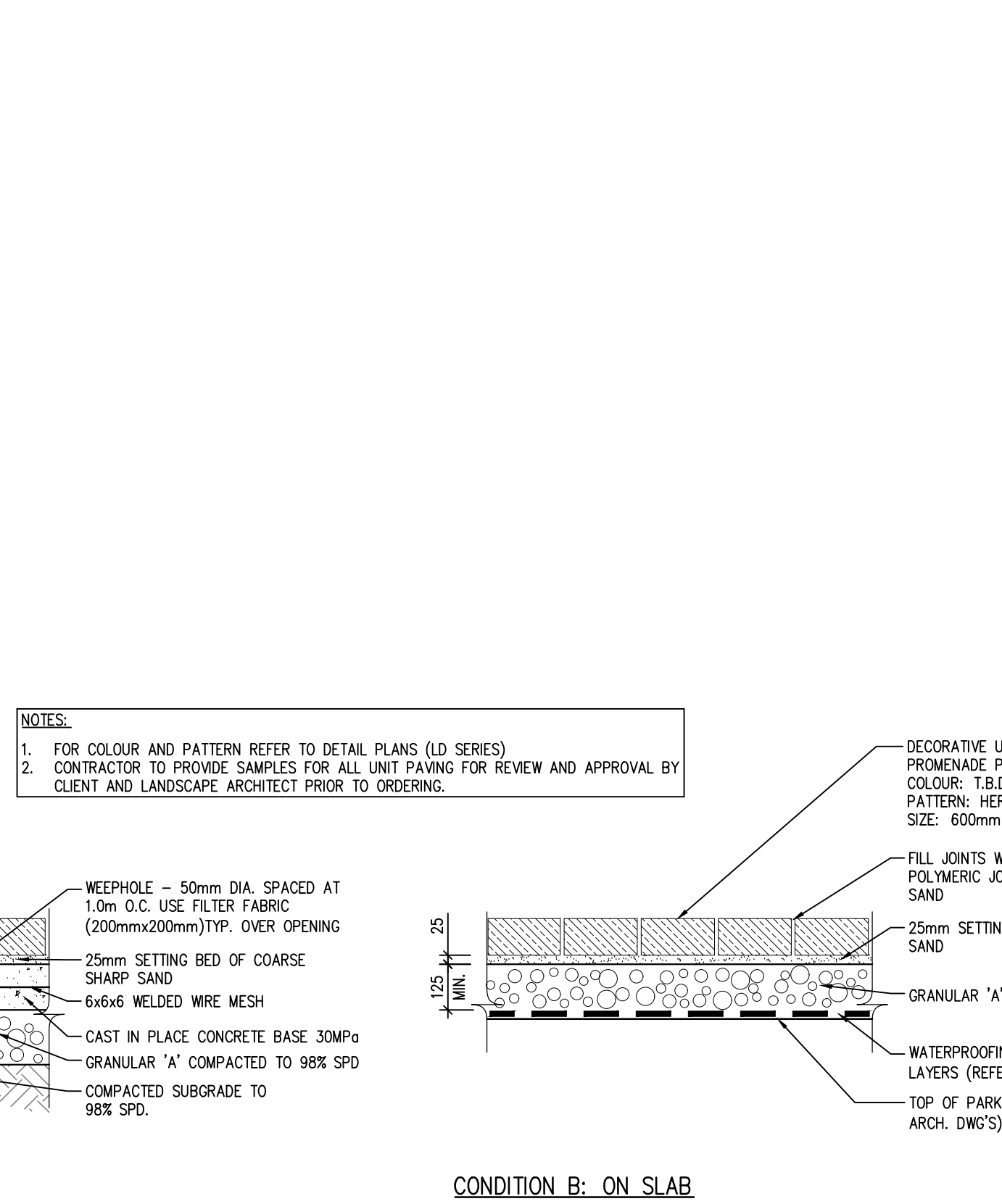
6 UNIT PAVING - HEAVY DUTY
1:15



7 ASPHALT PAVING - MULTI-USE TRAIL
N.T.S.

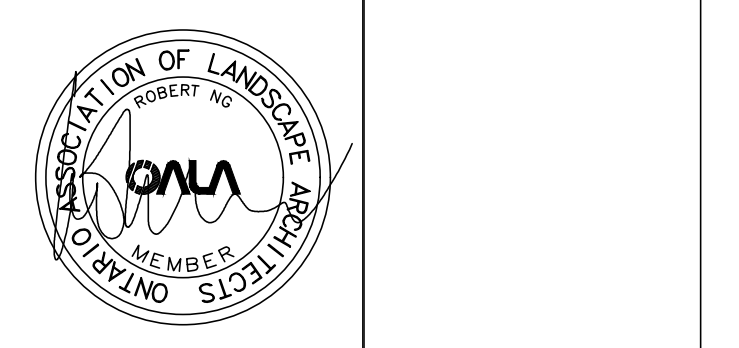


8 TOWN STANDARD DETAIL - 2.25M WIDE PUBLIC BOULEVARD TREE PLANTING
N.T.S.



9 CONCRETE PAVING
1:15

4	Issued for SPA	Jan 16/23
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7	Issued for SPA	Jan 18/22
8	Issued for SPA	Mar 29/21
No.	Description	Date



Client: Daniels Ermsih Oakvillage Corporation

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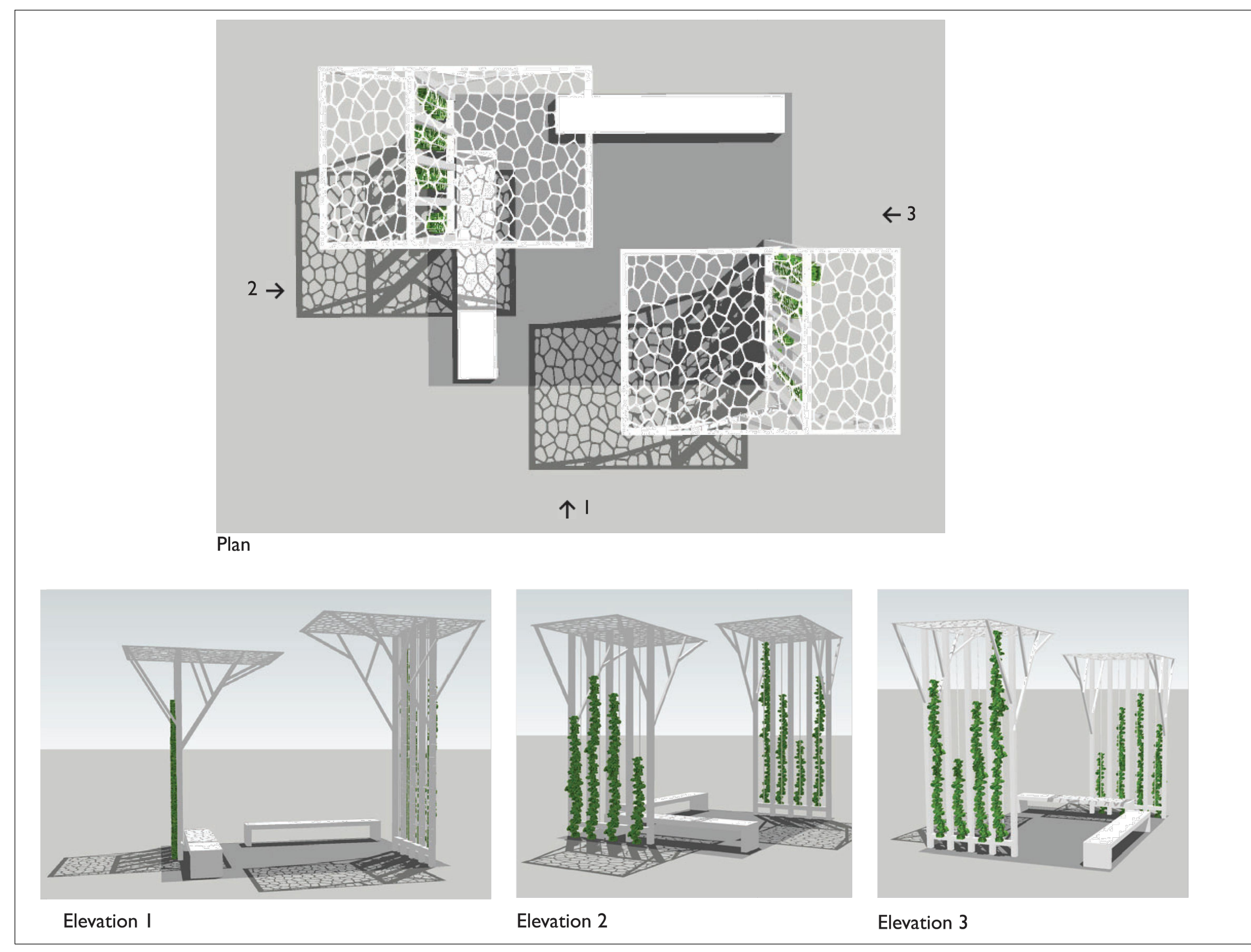
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OAK VILLAGE
377, 387, & 411 Dundas St. E.

Oakville Ontario
Title
Typical Planting & Paving Details

Date	OCT 15, 2021	Sheet	
Scale	AS SHOWN	Drawn	CL
Checked	BN		D1
Job No.	21-005		

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1 TRELLIS IN BREEZEWAY 3D RENDERS
N.T.S.

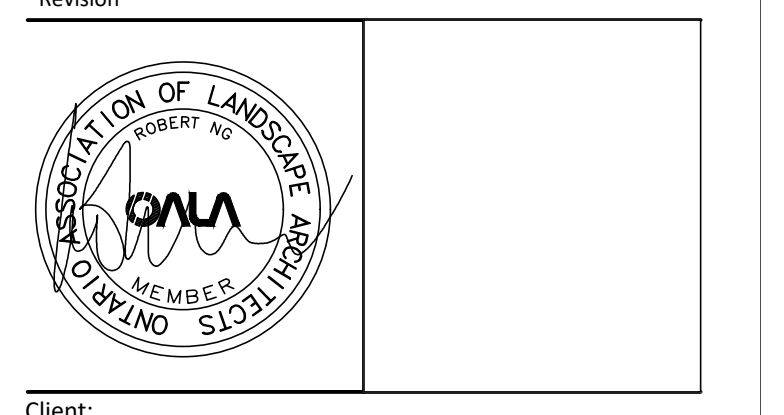
OR SIMILAR



NOTE FOR ART SCREEN:
1. COLOUR TO CONTRAST WITH SURROUNDING;
2. METAL BUT NOT CORTEN;
3. ±1MM HT. SIZE OF HOLE TO BE LESS THAN 1" Ø & PREVENT CHILDREN TO CLIMB ON IT

2 ART SCREEN
N.T.S.

No.	Description	Date
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2	Issued for Tender	Nov.15/22
1	Issued for SPA	Jul.08/22



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Title: Details

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