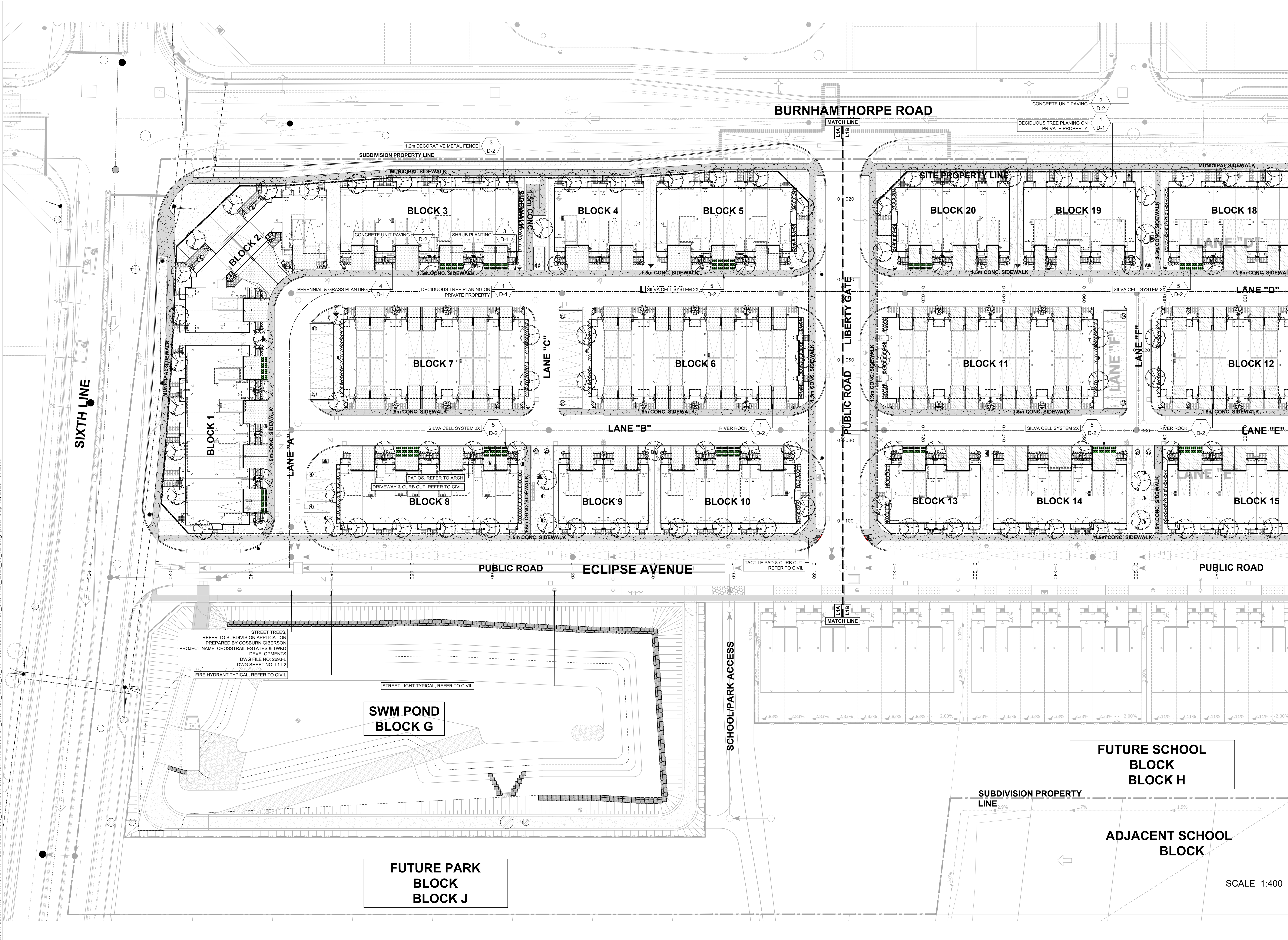


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KEY MAP: NTS

LEGEND:

- SUBDIVISION PROPERTY LINE
- SITE PLAN PROPERTY LINE
- 2.4m WOOD ACOUSTIC FENCE
- 1.2m DECORATIVE METAL FENCE
- 1.2m CHAINLINK FENCE
- 1.8m CHAINLINK FENCE
- SOD
- RIVER ROCK
- ASPHALT DRIVE, REFER TO CIVIL
- PROPOSED UNIT PAVING
- CONCRETE SIDEWALK, REFER TO CIVIL
- PROPOSED CONIFEROUS SHRUB
- PROPOSED DECIDUOUS SHRUB
- PROPOSED PERENNIAL/GRASS
- PROPOSED MULTI-STEM SHRUB
- PROPOSED SUBDIVISION DECIDUOUS STREET TREE
- PROPOSED DECIDUOUS TREES
- 1 D-2 DETAIL NO. - PROPOSED TREE KEY
- DOUBLE/SINGLE CATCH BASIN, REFER TO CIVIL
- FIRE HYDRANT, REFER TO CIVIL
- STREET LIGHT, REFER TO CIVIL
- TRANSFORMER, REFER TO CIVIL
- TACTILE PAD, REFER TO CIVIL
- CURB CUT, REFER TO CIVIL

no.	revision	date	by
R4	RE-ISSUED AS PER TOWN COMMENTS	2024.05/09	NM
R3	RE-ISSUED FOR REVIEW	2024.01/09	SS
R2	ISSUED FOR REVIEW	2023.12/14	SS
R1	SITE PLAN PRE-SUBMISSION REVIEW	2023.06/23	HP

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Client:
CRYSTAL HOMES

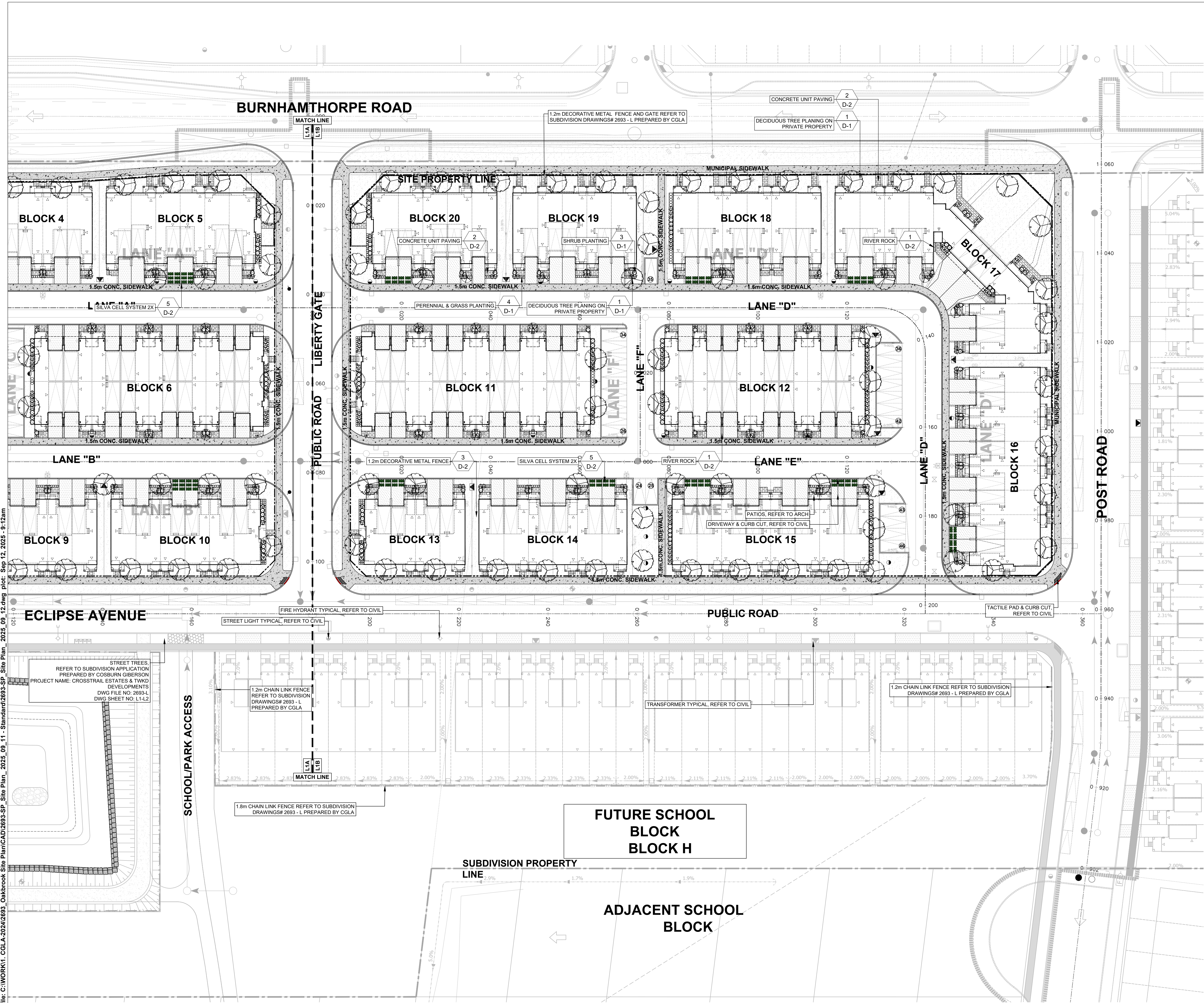
Project Title:
**OAKBROOK, BLOCK 1 & 2
SITE PLAN**

TOWN OF OAKVILLE

Drawing Title:
**LANDSCAPE
PLAN**

Reviewed: HP	Drawn: AN
Scale: 1:400	Date: 06/13/23
Project Number: 2693-SP	
Drawing Number	L1A

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SCALE 1:400

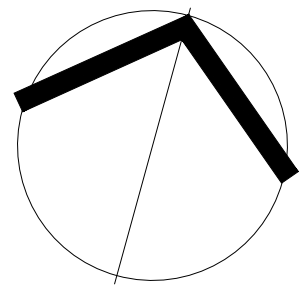


KEY MAP: NTS

- LEGEND:**
- SUBDIVISION PROPERTY LINE
 - SITE PLAN PROPERTY LINE
 - 2.4m WOOD ACOUSTIC FENCE
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 - TRANSFORMER, REFER TO CIVIL
 - TACTILE PAD, REFER TO CIVIL
 - CURB CUT, REFER TO CIVIL

R4	RE-ISSUED AS PER TOWN COMMENTS	2024.05/09	NM
R3	RE-ISSUED FOR REVIEW	2024.01/09	SS
R2	ISSUED FOR REVIEW	2023.12/14	SS
R1	SITE PLAN PRE-SUBMISSION REVIEW	2023.06/23	HP
no.	revision	date	by

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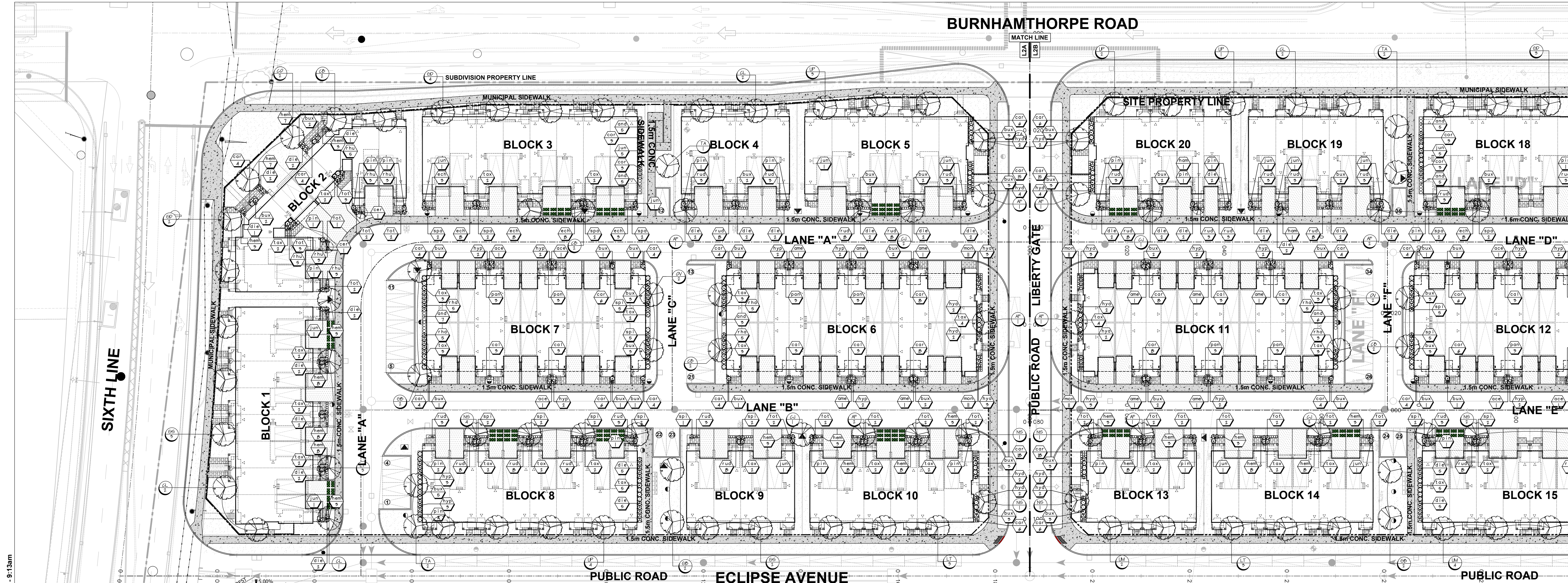
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OAKBROOK, BLOCK 1 & 2
SITE PLAN

TOWN OF OAKVILLE

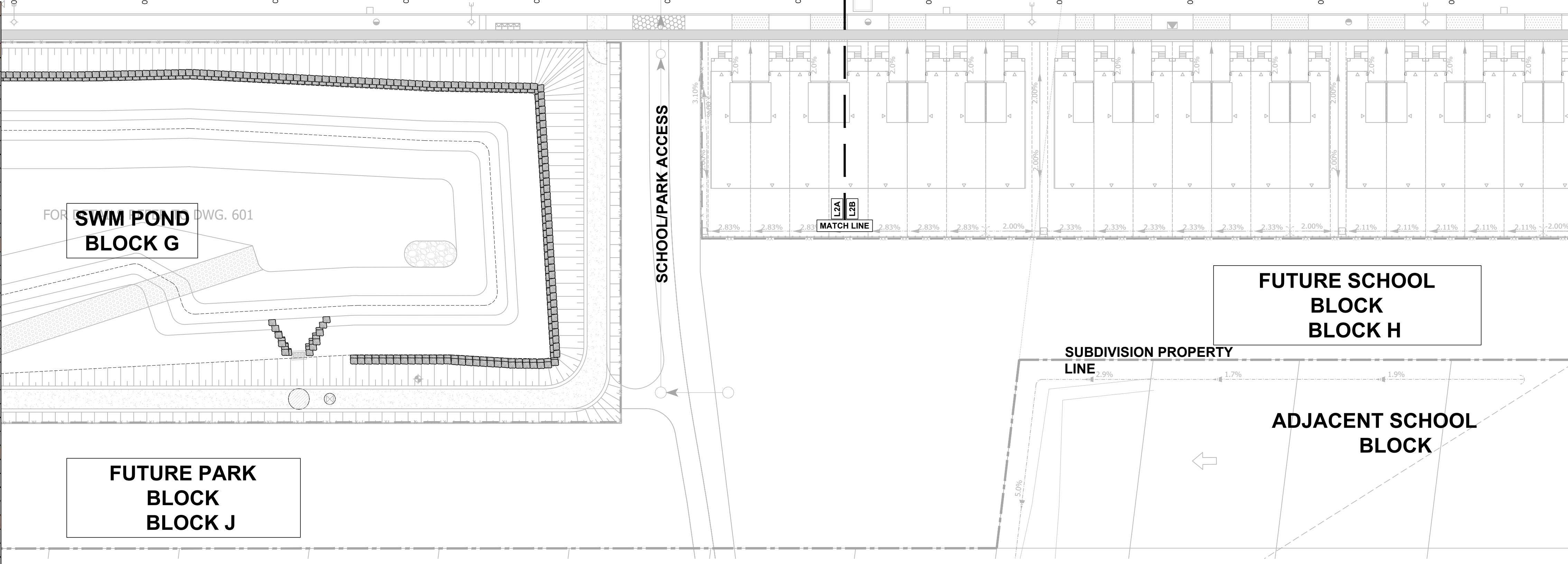
Drawing Title:
LANDSCAPE
PLAN

Reviewed:	HP	Drawn:	AN
Scale:	1:400	Date:	06/13/23
Project Number:	2693-SP		
Drawing Number			

L1B



PROPOSED PLANT LIST				
KEY	QTY	BOTONICAL NAME	COMMON NAME	SIZE/ CONDITION
DECIDUOUS TREES				
AF	10	Acer x freemanii 'Celebration'	Celebration maple	70mm cal. WB
CB	10	Carpinus betulus	European Hornbeam	70mm cal. WB
CO	4	Celtis Occidentalis	Common Hackberry	70mm cal. WB
CJ	6	Cercidiphyllum japonicum	Katsura Tree	70mm cal. WB
CL	10	Cladrastis lutea	Yellow-wood	70mm cal. WB
GB	10	Ginkgo biloba	Ginkgo Tree	70mm cal. WB
GD	10	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffee	70mm cal. WB
GS	10	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	70mm cal. WB
OV	10	Ostrya virginiana	Ironwood	70mm cal. WB
NS	10	Nyssa sylvatica	Sourgum	70mm cal. WB
LT	10	Liriodendron tulipifera	Tulip Tree	70mm cal. WB
UP	10	Ulmus Americana 'Princeton'	Princeton Elm	70mm cal. WB
TA	10	Tilia americana 'Redmond'	Redmond Basswood	70mm cal. WB
DECIDUOUS SHRUBS				
ace	7	Acer spicatum	Mountain Maple	Multi-stem - 1.5m ht.
ame	10	Amelanchier canadensis	Canadian Serviceberry	Multi-stem - 1.5m ht.
cer	2	Cercis canadensis	Eastern Redbud	Multi-stem - 1.5m ht.
cor	12	Comus sericea	Red osier Dogwood	2 gal. pot.
die	74	Diervilla lonicera	Northern Bush Honeysuckle	2 gal. pot.
tot	64	Fothergilla gardenii	Dwarf Fothergilla	2 gal. pot.
ham	4	Hamamelis virginiana	American Witch-hazel	Multi-stem - 1.5m ht.
hya	20	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	2 gal. pot.
hyd	20	Hydrangea paniculata 'Bombshell'	Bombshell Hydrangea	2 gal. pot.
hyp	44	Hypericum perforatum	St. John's-Wort	2 gal. pot.
rhu	121	Rhus aromatica 'Gro-Low'	Gro-Low Sumac	2 gal. pot.
rha	38	Rhus aromatica	Fragrant Sumac	2 gal. pot.
spa	14	Spiraea alba	Meadowsweet	2 gal. pot.
spi	39	Spiraea japonica 'Anthony Waterer'	Anthony Waterer Spirea	2 gal. pot.
CONIFEROUS SHRUBS				
bux	92	Buxus 'Green Velvet'	Green Velvet boxwood	2 gal. pot.
jun	25	Juniperus communis	Common Juniper	2 gal. pot.
pin	28	Pinus mugo 'Dwarf'	Dwarf Mugo Pine	2 gal. pot.
tax	91	Taxus x media 'Andersonii'	Anderson Yew	2 gal. pot.
GRASSES				
and	43	Andropogon gerardii	Big Bluestem	1 gal. pot.
car	192	Carex pensylvanica	Oak Sedge	1 gal. pot.
cal	24	Calamagrostis acutiflora	Karl Forester	1 gal. pot.
pan	24	Panicum vrgatum	Switchgrass	1 gal. pot.
PERENNIALS				
ech	58	Echinacea purpurea	Purple Coneflower	1 gal. pot.
hem	141	Hemerocallis 'Stella d'Oro'	Stella d'Oro Daylily	1 gal. pot.
mon	52	Monarda 'Balm Purple'	Balm Purple Bee Balm	1 gal. pot.
rud	136	Rudbeckia hirta	Black-eyed Susan	1 gal. pot.



NTS

LEGEND:

SUBDIVISION PROPERTY LINE

SITE PLAN PROPERTY LINE

2.4m WOOD ACUSTIC FENCE

1.2m DECORATIVE METAL FENCE

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ASPHALT DRIVE, REFER TO CIVIL

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R4 RE-ISSUED AS PER TOWN COMMENTS

2024 05/09

NM

R3 RE-ISSUED FOR REVIEW

2024 11/09

SS

R2 ISSUED FOR REVIEW

2023 12/14

SS

R1 SITE PLAN PRE-SUBMISSION REVIEW

2023 06/23

HP

revision

date

by

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ASSOCIATION OF LANDSCAPE ARCHITECTS

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MEMBER

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Client:

CRYSTAL HOMES

Project Title:

OAKBROOK, BLOCK 1 & 2
SITE PLAN

TOWN OF OAKVILLE

Drawing Title:

PLANTING
PLAN

Reviewed:

HP

Drawn:

AN

Scale:

1:400

Date:

06/13/23

Project Number:

2693-SP

Drawing Number

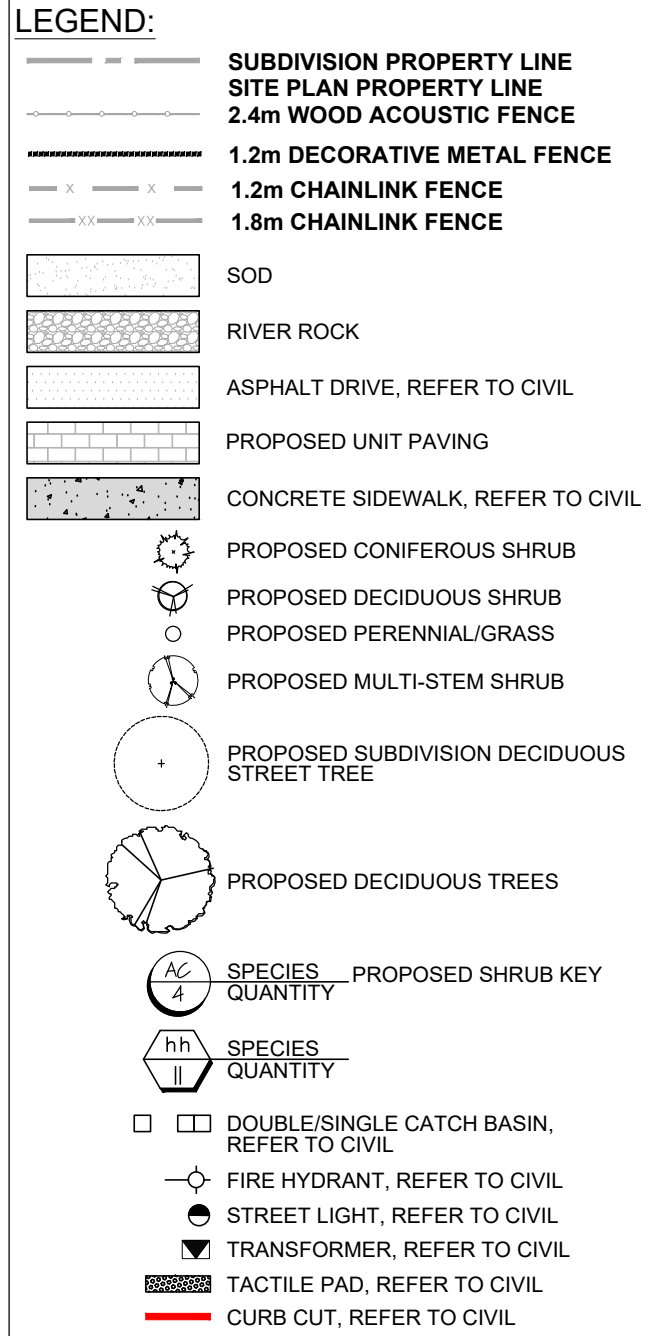
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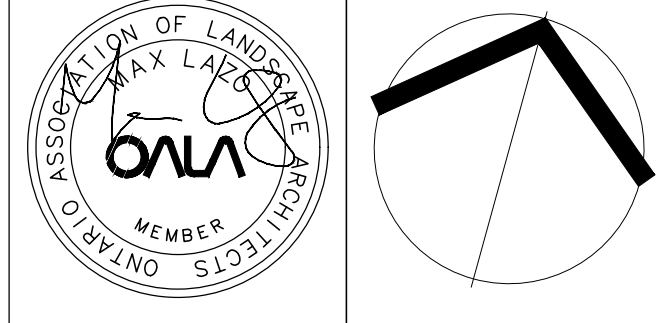
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PROPOSED PLANT LIST					
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE/ CONDITION	SPACING O/C
DECIDUOUS SHRUBS					
ace	7	Acer spicatum	Mountain Maple	Multi-stem - 1.5m ht.	As Shown
ame	10	Amelanchier canadensis	Canadian Serviceberry	Multi-stem - 1.5m ht.	As Shown
cer	2	Cercis canadensis	Eastern Redbud	Multi-stem - 1.5m ht.	As Shown
cor	12	Cornus sericea	Red osier Dogwood	2 gal. pot	1m
die	74	Diervilla lonicera	Northern Bush Honeysuckle	2 gal. pot	0.6m
fol	64	Fothergilla gardenii	Dwarf Fothergilla	2 gal. pot	0.75m
ham	4	Hamamelis virginiana	American Witch-hazel	Multi-stem - 1.5m ht.	As Shown
hya	20	Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	2 gal. pot	1m
hyd	20	Hydrangea paniculata 'Bomshell'	Bomshell Hydrangea	2 gal. pot	0.6m
hyp	44	Hypericum perforatum	St. John's-Wort	2 gal. pot	0.6m
ru	121	Rhus aromatica 'Gro-Low'	Gro-Low Sumac	2 gal. pot	0.6m
rha	38	Rhus aromatica	Fragrant Sumac	2 gal. pot	1m
spa	14	Spiraea alba	Meadowsweet	2 gal. pot	0.75m
spi	39	Spiraea japonica 'Anthony Waterer'	Anthony Waterer Spiraea	2 gal. pot	0.75m
CONIFEROUS SHRUBS					
bux	92	Buxus 'Green Velvet'	Green Velvet boxwood	2 gal. pot	0.6m
jun	25	Juniperus communis	Common Juniper	2 gal. pot	0.75m
pin	28	Pinus mugo 'Dwarf'	Dwarf Mugo Pine	2 gal. pot	0.75m
tax	91	Taxus x media 'Andersonii'	Anderson Yew	2 gal. pot	0.75m
GRASSES					
and	43	Andropogon gerardii	Big Bluestem	1 gal. pot	0.6m
car	192	Carex pensylvanica	Oak Sedge	1 gal. pot	0.5m
cal	24	Calamagrostis acutiflora	Karl Forester	1 gal. pot	0.6m
pan	24	Panicum virgatum	Switchgrass	1 gal. pot	0.6m
PERENNIALS					
ech	58	Echinacea purpurea	Purple Coneflower	1 gal. pot	0.45m
hem	141	Heemerocallis 'Stella d'Oro'	Stella d'Oro Daylily	1 gal. pot	0.45m
mon	52	Monarda 'Balmly Purple'	Balmly Purple Bee Balm	1 gal. pot	0.45m
rud	136	Rudbeckia hirta	Black-eyed Susan	1 gal. pot	0.45m



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TOWN OF OAKVILLE

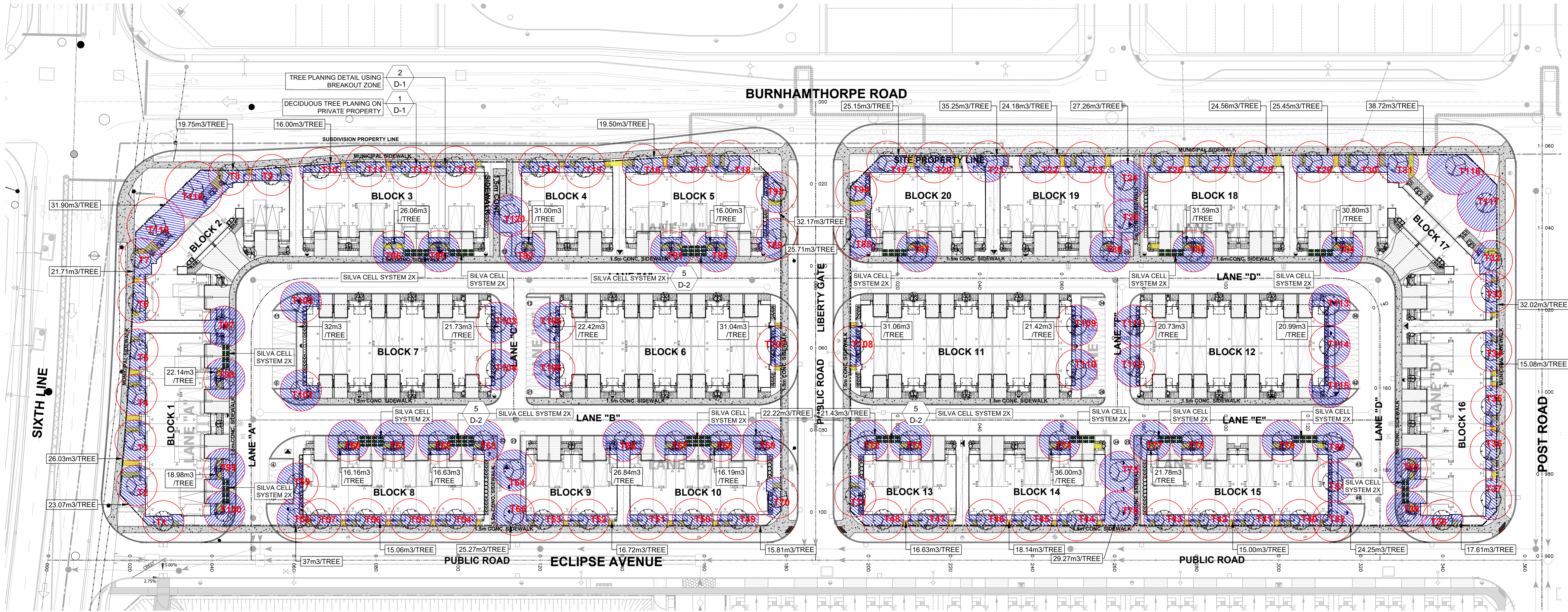
Drawing Title:
**PLANTING
PLAN**

Scale:	1:400	Date:	06/13/23
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Project Number: 2693-SP

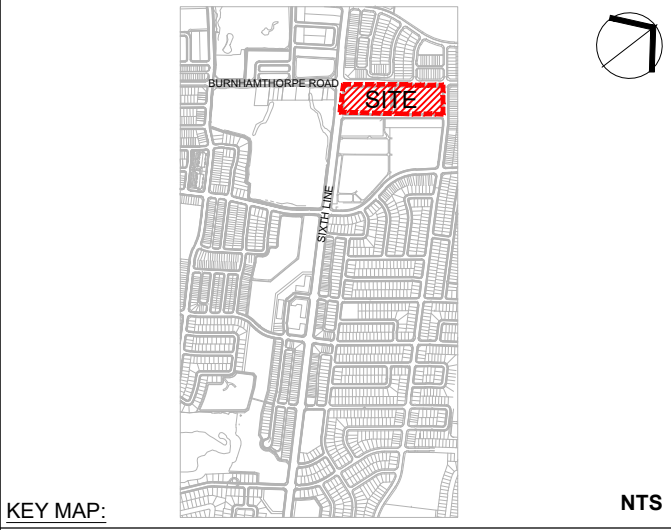
Drawing Number 1-01

L2B



NOTE:
FOR TREE CANOPY CALCULATION CHART, REFER TO
L3B.

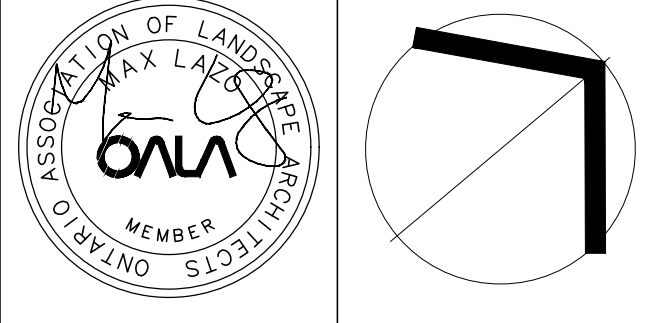
SCALE 1:500



- LEGEND:
- SUBDIVISION PROPERTY LINE
 - SITE PLAN PROPERTY LINE
 - 2.4m WOOD ACUSTIC FENCE
 - 1.2m DECORATIVE METAL FENCE
 - 1.2m CHAINLINK FENCE
 - 1.8m CHAINLINK FENCE
 - PROPOSED SOIL ZONE
 - SOD
 - RIVER ROCK
 - ASPHALT DRIVE, REFER TO CIVIL
 - PROPOSED UNIT PAVING
 - CONCRETE SIDEWALK, REFER TO CIVIL
 - BREAKOUT ZONE
 - PROPOSED CONIFEROUS SHRUB
 - PROPOSED DECIDUOUS SHRUB
 - PROPOSED PERENNIAL/GRASS
 - PROPOSED MULTI-STEM SHRUB
 - PROPOSED SUBDIVISION DECIDUOUS STREET TREE
 - PROPOSED DECIDUOUS TREES
 - PROPOSED CANOPY AREA
 - PROPOSED CROWN AREA
 - PROPOSED TREE NUMBER
 - SPECIES QUANTITY - PROPOSED TREE KEY
 - DOUBLE/SINGLE CATCH BASIN, REFER TO CIVIL
 - FIRE HYDRANT, REFER TO CIVIL
 - STREET LIGHT, REFER TO CIVIL
 - TRANSFORMER, REFER TO CIVIL
 - TACTILE PAD, REFER TO CIVIL
 - CURB CUT, REFER TO CIVIL

R4	RE-ISSUED AS PER TOWN COMMENTS	2024/05/09	NM
R3	RE-ISSUED FOR REVIEW	2024/11/09	SS
R2	ISSUED FOR REVIEW	2023/12/14	SS
R1	SITE PLAN PRE-SUBMISSION REVIEW	2023/06/23	HP
NO.	REVISION	DATE	BY

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Client:
CRYSTAL HOMES

Project Title:
OAKBROOK, BLOCK 1 & 2
SITE PLAN

TOWN OF OAKVILLE

Drawing Title:
TREE CANOPY PLAN

Reviewed: HP Drawn: AN

Scale: 1:500 Date: 06/13/23

Project Number: 2693-SP

Drawing Number
L3A

CANOPY CALCULATION CHART - SITE PLAN CONTROL													
File Project Number: 2639-SP													
File Name: Oakbrook Oakville (Block 1 &2)													
City File Numer:													
Canopy Cover Target: 20% (Residential)													
PROPOSED CANOPY ON SITE													
TREE KEY	BOTONICAL NAME	COMMON NAME	SIZE/ CONDITION	SPACING O/C	TREE NO.(T)	QTY.	STATURE (S,M,L)	SOIL VOL. PER PLANT ZONE (m3)	SOIL VOL. PER TREE (m3)	CROWN AREA PER TREE (m2)	CANOPY AREA (m2)	#OF TREES EACH GENUS	% OF TOTAL GENUS
MEDIUM STATURE TREES (10-13m SPREAD)													
CO	Celtis Occidentalis	Common Hackberry	70mm cal. WB	12m	T116-T117	2	L	77.44	38.72	154.00	203.81		
CO	Celtis Occidentalis	Common Hackberry	70mm cal. WB	12m	T118-T119	2	L	63.81	31.91	154.00	166.29		
												4	3.33%
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T67-T68	2	M	32.38	16.19	78.50	142.38		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T73	1	M	21.43	21.43	78.50	71.19		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T85	1	M	31.59	31.59	78.50	71.19		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T86	1	M	27.26	27.26	78.50	70.43		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T88	1	M	25.71	25.71	78.50	49.16		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T89	1	M	32.17	32.17	78.50	45.13		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T92	1	M	31.00	31.00	78.50	72.97		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T107	1	M	31.04	31.04	78.50	24.63		
AF	Acer x freemanii 'Celebration'	Celebration Maple	70mm cal. WB	10m	T108	1	M	31.06	31.06	78.50	24.63		
												10	8.33%
CB	Carpinus betulus	European Hornbeam	70mm cal. WB	10m	T105-T106	2	M	44.85	22.42	78.50	104.63		
CB	Carpinus betulus	European Hornbeam	70mm cal. WB	10m	T111-T112	2	M	41.46	20.73	78.50	102.91		
CB	Carpinus betulus	European Hornbeam	70mm cal. WB	10m	T95-96	2	M	52.13	26.03	78.50	142.38		
CB	Carpinus betulus	European Hornbeam	70mm cal. WB	10m	T84	1	M	30.80	30.80	78.50	71.19		
CB	Carpinus betulus	European Hornbeam	70mm cal. WB	10m	T8-T9	2	M	39.50	19.75	78.50	68.67		
CB	Carpinus betulus	European Hornbeam	70mm cal. WB	10m	T31	1	M	38.72	38.72	78.50	56.09		
												10	8.33%
CJ	Cercidiphyllum japonicum	Katsura Tree	70mm cal. WB	10m	T66	1	M	26.84	26.84	78.50	74.85		
CJ	Cercidiphyllum japonicum	Katsura Tree	70mm cal. WB	10m	T74	1	M	36.00	36.00	78.50	71.19		
CJ	Cercidiphyllum japonicum	Katsura Tree	70mm cal. WB	10m	T77	1	M	22.98	22.98	78.50	74.22		
CJ	Cercidiphyllum japonicum	Katsura Tree	70mm cal. WB	10m	T87	1	M	25.71	25.71	78.50	71.19		
CJ	Cercidiphyllum japonicum	Katsura Tree	70mm cal. WB	10m	T90-T91	2	M	32.00	16.00	78.50	142.39		
												6	5.00%
CL	Cladrastis lutea	Yellow-wood	70mm cal. WB	10m	T1-T2	2	M	46.14	23.07	78.50	75.86		
CL	Cladrastis lutea	Yellow-wood	70mm cal. WB	10m	T14-T15	2	M	39.00	19.50	78.50	50.80		
CL	Cladrastis lutea	Yellow-wood	70mm cal. WB	10m	T22-T23	2	M	48.36	24.18	78.50	78.90		
CL	Cladrastis lutea	Yellow-wood	70mm cal. WB	10m	T38-T39	2	M	35.22	17.61	78.50	88.23		
CL	Cladrastis lutea	Yellow-wood	70mm cal. WB	10m	T100	1	M	18.98	18.98	78.50	65.96		
CL	Cladrastis lutea	Yellow-wood	70mm cal. WB	10m	T29	1	M	25.45	25.45	78.50	40.11		
												10	8.33%
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T64-T65	2	M	50.53	25.27	78.50	124.39		
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T75-T76	2	M	58.54	29.27	78.50	148.52		
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T101-T102	2	M	64.00	32.00	78.50	139.75		
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T113-T115	3	M	62.96	20.99	78.50	186.30		
GB	Ginkgo biloba	Ginkgo Tree	70mm cal. WB	10m	T30	1	M	25.45	25.45	78.50	40.50		
												10	8.33%
GD	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffee	70mm cal. WB	10m	T6-T7	2	M	43.41	21.71	78.50	76.08		
GD	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffee	70mm cal. WB	10m	T10-T13	4	M	64.00	16.00	78.50	94.79		
GD	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffee	70mm cal. WB	10m	T26-T28	3	M	73.67	24.56	78.50	118.51		
GD	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffee	70mm cal. WB	10m	T32	1	M	38.72	38.72	78.50	37.95		
												10	8.33%
GS	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	70mm cal. WB	10m	T3-T5	3	M	78.09	26.03	78.50	126.27		
GS	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	70mm cal. WB	10m	T34-T37	4	M	60.3	15.08	78.50	107.09		
GS	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	70mm cal. WB	10m	T52-T53	2	M	33.44	16.72	78.50	43.93		
GS	Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffee	70mm cal. WB	10m	T33	1	M	32.02	32.02	78.50	26.96		
												10	8.33%
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T83	1	M	17.61	17.61	78.50	71.19		
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T97-T98	2	M	44.28	22.14	78.50	146.05		
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T99	1	M	18.98	18.98	78.50	71.19		
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T44-T46	3	M	45.00	15.00	78.50	76.31		
LT	Liriodendron tulipifera	Tulip Tree	70mm cal. WB	10m	T49-T51	3	M	47.43	15.81	78.50	75.54		
												10	8.33%
NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T69-T70	2	M	44.44	22.22	78.50	100.73		

NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T69-T70	2	M	44.44	22.22	78.50	100.73				
NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T71-T72	2	M	42.86	21.43	78.50	101.23				
NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T60-61	2	M	32.32	16.16	78.50	142.39				
NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T62-63	2	M	33.26	16.63	78.50	145.85				
NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T78	1	M	22.98	22.98	78.50	71.19				
NS	Nyssa sylvatica	Sourgum	70mm cal. WB	10m	T79	1	M	24.25	24.25	79.50	71.19				
												10	8.33%		
TA	Tilia americana "Redmond"	Redmond Basswood	70mm cal. WB	10m	T24-T25	2	M	54.52	27.26	78.50	132.17				
TA	Tilia americana "Redmond"	Redmond Basswood	70mm cal. WB	10m	T58-T59	2	M	74.00	37.00	78.50	82.52				
TA	Tilia americana "Redmond"	Redmond Basswood	70mm cal. WB	10m	T80-T82	3	M	72.75	24.25	78.50	165.24				
TA	Tilia americana "Redmond"	Redmond Basswood	70mm cal. WB	10m	T93	1	M	32.17	32.17	78.50	40.39				
TA	Tilia americana "Redmond"	Redmond Basswood	70mm cal. WB	10m	T94	1	M	25.71	25.71	78.50	38.55				
TA	Tilia americana "Redmond"	Redmond Basswood	70mm cal. WB	10m	T120	1	M	31.00	31.00	78.50	67.24				
												10	8.33%		
OV	Ostrya virginiana	Ironwood	70mm cal. WB	10m	T103-T104	2	M	43.47	21.73	78.50	105.19				
OV	Ostrya virginiana	Ironwood	70mm cal. WB	10m	T109-T110	2	M	42.83	21.42	78.50	102.80				
OV	Ostrya virginiana	Ironwood	70mm cal. WB	10m	T40-T43	4	M	60.00	15.00	78.50	96.93				
OV	Ostrya virginiana	Ironwood	70mm cal. WB	10m	T47-T48	2	M	32.04	16.02	78.50	81.30				
												10	8.33%		
UP	Ulmus Americana 'Princeton'	Princeton Elm	70mm cal. WB	10m	T16-T18	3	M	58.50	19.50	78.50	109.79				
UP	Ulmus Americana 'Princeton'	Princeton Elm	70mm cal. WB	10m	T19-T20	2	M	50.30	25.15	78.50	72.35				
UP	Ulmus Americana 'Princeton'	Princeton Elm	70mm cal. WB	10m	T21	1	M	35.25	35.25	78.50	46.26				
UP	Ulmus Americana 'Princeton'	Princeton Elm	70mm cal. WB	10m	T54-T57	4	M	60.00	15.00	78.50	101.32				
TOTAL NO. OF TREES:						120	SUBTOTAL OF PROPOSED CANOPY:							5,907.33	
EXISTING CANOPY ON SITE															
/	/	/	/	/	/	/	/	/	/	/	/	/	/		
/	/	/	/	/	/	/	/	/	/	/	/	/	/		
/	/	/	/	/	/	/	/	/	/	/	/	/	/		
						SUBTOTAL OF EXISTING CANOPY:							0.00		
						MULTIPLIED BY BONUS FACTOR OF 1.5:							0.00		
EXISTING CANOPY OVERHANGING SITE															
/	/	/	/	/	/	/	/	/	/	/	/	/	/		
/	/	/	/	/	/	/	/	/	/	/	/	/	/		
/	/	/	/	/	/	/	/	/	/	/	/	/	/		
						SUBTOTAL OF EXISTING OVERHANGING CANOPY:							0.00		
						TOTAL CANOPY AREA (m2):							5,907.33		
						CANOPY SUMMARY									
						TOTAL SITE AREA (m2)							27,987.27		
						SITE CANOPY COVER(%)							21.11		
						CANOPY COVER TARGET BY LAND USE (%)							20.00		
						PARKING AREA SUMMARY:									
						TOTAL PARKING SPACES PROPOSED:							46		
						TOTAL NUMBER OF TREES IN OR WITHIN 5m OF PARKING AREA:							27		



GENERAL NOTES FOR TREE PLANTING

SPECIES AND STANDARDS OF TREES

FINAL TREE SPECIES CHOICE IS TO BE APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.
SPECIES AND CULTIVARS OF TREES, AS WELL AS THE STANDARD FOR THAT SPECIES AND CULTIVAR ARE TO COMPLY WITH THE CANADIAN STANDARDS FOR NURSERY STOCK, CANADIAN NURSERY LANDSCAPE ASSOCIATION, AS REVISED.

ORIGIN

INFORMATION CONCERNING THE GEOGRAPHICAL ORIGIN OF SEED OR CUTTINGS USED TO PRODUCE THE TREES USED IN THIS CONTRACT SHALL BE MADE AVAILABLE TO DEVELOPMENT ENGINEERING URBAN FORESTRY ON DEMAND. IF THE PLANT MATERIAL IS OF AN ORIGIN UNSUITABLE CLIMATICALLY TO THE OAKVILLE AREA IN THE OPINION OF DEV. ENG. URBAN FORESTRY, IT WILL BE REFUSED.

FORM AND VIGOUR OF TREES

ALL TREES SHALL BE TRUE TO TYPE, STRUCTURALLY SOUND WITH NO EVIDENCE OF DEAD BRANCHES, SUNSCALD, FROST CRACKS, ABRADED OR BROKEN BARK AND BE FREE OF INSECT OR DISEASE INFESTATION. ALL TREES SHALL HAVE FULL, WELL DEVELOPED CROWNS WITH ONE DISTINCTIVE VERTICAL LEADER, AND ROOT SYSTEM TYPICAL OF THE SPECIES. ALL PARTS SHALL BE MOIST AND SHOW ACTIVE GREEN CAMBIUM WHEN CUT. ALL TREES MUST MEET THESE SPECIFICATIONS AT THE TIME OF PLANTING. THE PROJECT ARBORIST OR LANDSCAPE ARCHITECT IS TO CONFIRM COMPLIANCE WITH THE STANDARDS.

CONFORMITY TO SPECIES AND VARIETY

ALL TREES SHALL CONFORM TO SPECIES AND/OR VARIETY NAMED IN THE SPECIES LIST. NO SUBSTITUTIONS WILL BE ACCEPTED UNLESS APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

SIZE OF TREES

UNLESS OTHERWISE STATED BY DEVELOPMENT ENGINEERING URBAN FORESTRY ALL DECIDUOUS TREES PLANTED SHALL BE 300 CM - 350 CM (9'8 AND 11'5) IN OVERALL HEIGHT, AND AT LEAST 60 MM IN CALIPER.
ALL 300 CM TREES MUST HAVE A MINIMUM OF 185 CM OF CLEAR STEM, MEASURED FROM THE GROUND, UNLESS APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

SHIPPING OF TREES

TREES MUST BE TRANSPORTED TO THE PLANTING SITE IN A MANNER THAT WILL MINIMIZE DAMAGE TO CROWNS, BOLES OR ROOTS. BALLED AND BURLAPPED (B/B) TREES MUST HAVE NO CRACKS IN THE BALL TO BE ACCEPTED. TREES, WHETHER BALLED OR BURLAPPED, MUST HAVE THEIR ROOT SYSTEMS IN A MOIST STATE AT ALL TIMES.

TEMPORARY STORAGE

IF CONDITIONS PRECLUDE IMMEDIATE USE OF TREE STOCK, BALLED AND BURLAPPED TREES SHALL BE STORED IN A SHELTERED SPOT PROTECTED FROM SUN AND WIND. THE ROOT BALLS SHALL BE KEPT IN A MOIST STATE AT ALL TIMES BY WATERING AS REQUIRED.

PLANTING AND TREE SPECIES LOCATIONS

RESIDENTIAL STREET TREES

ALL STREET TREE PLANTING LOCATIONS MUST CONFORM TO THE APPROVED STREET TREE PLANTING PLAN AND ANY DEVIATION TO THE PLAN MUST BE APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

COMMERCIAL STREET TREES

STREET TREE PLANTING LOCATIONS SHALL BE INSTALLED AS PER EITHER THE APPROVED LANDSCAPING PLAN OR STREET TREE PLANTING PLAN THAT FORMS PART OF THE DEVELOPMENT PROJECT AND ANY CHANGE FROM THE PLAN MUST BE APPROVED BY DEVELOPMENT ENGINEERING URBAN FORESTRY.

TREE SPECIES MIX CONFIGURATION

TREE GROUPINGS ARE NOT TO EXCEED 3 OF ANY ONE SPECIES TYPE IN A ROW ON ONE SIDE OF THE ROAD, AND NO MORE THAN 4 TREES IN TOTAL FOR GROUPINGS THAT ARE DIVIDED WITH THE OPPOSITE SIDE OF THE ROAD.

BACKFILLING

BACKFILLING* IS TO BE PLACED IN LAYERS APPROXIMATELY 15 CM IN DEPTH AND FIRMLY TAMPED IN PLACE IN SUCH A MANNER THAT THE TREE RETAINS ITS VERTICAL POSITION WITHOUT SUPPORT. PARTICULAR CARE IS TO BE TAKEN TO ENSURE THAT NO AIR POCKETS REMAIN UNDER OR AROUND ROOTS AND THAT DAMAGE DOES NOT OCCUR TO THE ROOT SYSTEM. THE FILL SHALL BE THOROUGHLY WATERED IMMEDIATELY AFTER PLANTING.
BACKFILLED SOIL IS TO BE PLACED TO BRING THE TOP LEVEL OF THE ROOT BALL 7.6 CM HIGHER THAN THE EXISTING SURROUNDING GRADE TO ALLOW FOR SETTLEMENT.

AT GRADE, A RIDGE OF SOIL LOCATED AT THE EDGE OF THE PLANTING HOLE SHALL BE FORMED TO A HEIGHT OF 9 CM, TO ACT AS A CATCH BASIN FOR ANY SUBSEQUENT WATERING'S AND TO RETAIN MULCH.

BALLED AND BURLAPPED TREES SHALL HAVE THE BURLAP CUT AND REMOVED TO APPROXIMATELY ONE-HALF THE ROOT BALL HEIGHT TO PREVENT THE BURLAP FROM ACTING AS A WICK THEREBY DRYING OUT THE BALL. ALL ROPES USED TO CONTAIN THE ROOT BALL SHALL BE CUT UNLESS MADE OF 100% NATURAL FABRIC THAT WILL DECAY.
FOR ROOT BALLS ENCASED IN WIRE BASKETS THE ENTIRE WIRE BASKET MUST BE CUT AND REMOVED PRIOR TO THE BACKFILLING PHASE.

PRUNING

THE CROWN OF THE TREE SHALL BE PRUNED FROM THE BOTTOM UP AT THE TIME OF PLANTING TO REMOVE ALL DEAD AND DAMAGED BRANCHES. THE TERMINAL OR LEADER IS NOT TO BE PRUNED UNLESS BROKEN. ALL CUTS SHALL BE MADE USING APPROVED STANDARDS AND GUIDELINES FOR PRUNING SET OUT BY THE ANSI A300 PRUNING STANDARDS (2001 EDITION), AND THE ILLUSTRATED GUIDE TO PRUNING, 2ND EDITION (2002 ISA), LEAVING NO STUBS. ON ALL CUTS OVER 2 CM IN DIAMETER AND BRUISES OR SCARS ON THE BARK, THE INJURED CAMBIUM SHALL BE TRACED BACK TO LIVING TISSUE AND REMOVED. WOUNDS SHALL BE SMOOTHED AND SHAPED SO AS NOT TO RETAIN WATER. LARGE WOUNDS PRODUCED BY ANY MEANS OTHER THAN BRANCH PRUNING MAY RENDER THE TREE UNACCEPTABLE, REQUIRING REPLACEMENT SUBJECT TO THE DIRECTIONS OF DEVELOPMENT ENGINEERING URBAN FORESTRY.

STAKING

ALL BALLED AND BURLAPPED TREES SHALL, IMMEDIATELY AFTER PLANTING, BE SUPPORTED BY TWO WOODEN STAKES DRIVEN OUTSIDE THE BALL IN LINE WITH THE DIRECTION OF THE PREVAILING WIND (WEST-EAST).

FOR THIS TYPE OF TREE, B/B, THE STAKES ARE TO BE DRIVEN AT LEAST 70 CM BELOW GRADE LINE. THE STAKES MUST BE DRIVEN DEEP ENOUGH THAT THERE IS AT LEAST 5 CM BETWEEN THE TOP OF THE STAKES AND THE FIRST BRANCH. STAKE PLACEMENT SHALL BE SUCH THAT NO MAIN ROOTS ARE SEVERED BY THE STAKE BEING DRIVEN INTO THE GROUND. METAL STAKES ARE PROHIBITED.

MULCHING

THE FOLLOWING SPECIFICATION WILL BE APPLIED: NON SHREDDED WOODCHIPS MEASURING BETWEEN 2.5 CM AND 5.0 CM IN WIDTH AND PLACED TO A DEPTH OF BETWEEN 5.0 CM TO 7.5 CM SPREAD THE FOLLOWING DISTANCE FROM THE ROOT COLLAR:

DBH (CM)	AVERAGE RADIUS FROM ROOT COLLAR (M)
0 TO 10	1.8
11 TO 40	2.4

WOODCHIPS ARE NOT TO BE IN CONTACT WITH THE TREE TRUNK AND MUST BE APPLIED NO LATER THAN 48 HOURS AFTER PLANTING.

ALL PLANTINGS SHALL BE INSPECTED BY THE PROJECT ARBORIST OR LANDSCAPE ARCHITECT FOR COMPLIANCE. PLANTINGS WHICH DO NOT MEET THE SPECIFICATIONS LISTED ABOVE, OR WHICH NEED STRAIGHTENING OR CORRECTION AS TO SETTLING, WILL NOT BE ACCEPTED BY THE TOWN UNTIL SUCH PROBLEMS ARE CORRECTED.

WARRANTY AND MAINTENANCE

ALL TREES TO HAVE A TWO (2) YEAR WARRANTY AND MAINTENANCE PERIOD FROM DATE OF SUBSTANTIAL COMPLETION. ALL REPLACEMENT TREES WILL HAVE A ONE (1) YEAR WARRANTY AND MAINTENANCE PERIOD FROM DATE OF PLANTING.

MINIMUM ROOT BALL DIAMETER

THE MINIMUM ACCEPTABLE ROOT BALL DIAMETER FOR BALLED AND BURLAPPED TREES SHALL BE:

70 CM FOR 50 MM CALIPER TREES
85 CM FOR 75 MM CALIPER TREES
100 CM FOR 100 MM CALIPER TREES
65 CM FOR 150 CM TALL CONIFER STOCK

TREE PLANTING OFFSETS

(STREET TREE SETBACK DISTANCES- COMPILED BY DEV. ENG. URBAN FORESTRY)

STRUCTURES/PACING (METRES)

FIRE HYDRANT/MIN. 3.0M
PAID MOUNTED TRANSFORMERS/MIN. 3.0M - DOOR SIDE MIN. 1.2M - CLOSED SIDES
*LIGHT STANDARDS & HYDRO POLES/MIN. 3.0M
STOP SIGNS/MIN. 6.0M TREE CROWN CLEARANCE 2.0M IN HT.
OVERHEAD WIRES/MIN. 1.5M
UNION GAS LINES/MIN. 1.2M
DREWDRAYS/MIN. 2.0M
UNDERGROUND STORAGE TANKS/MIN. 3.0M

*PLANT SMALL OR MEDIUM TYPE STATURE TREES WHEN PLANTING WITHIN 6M OF THE LIGHT STANDARD OR HYDRO POLE

TREE PLANTING SPACING

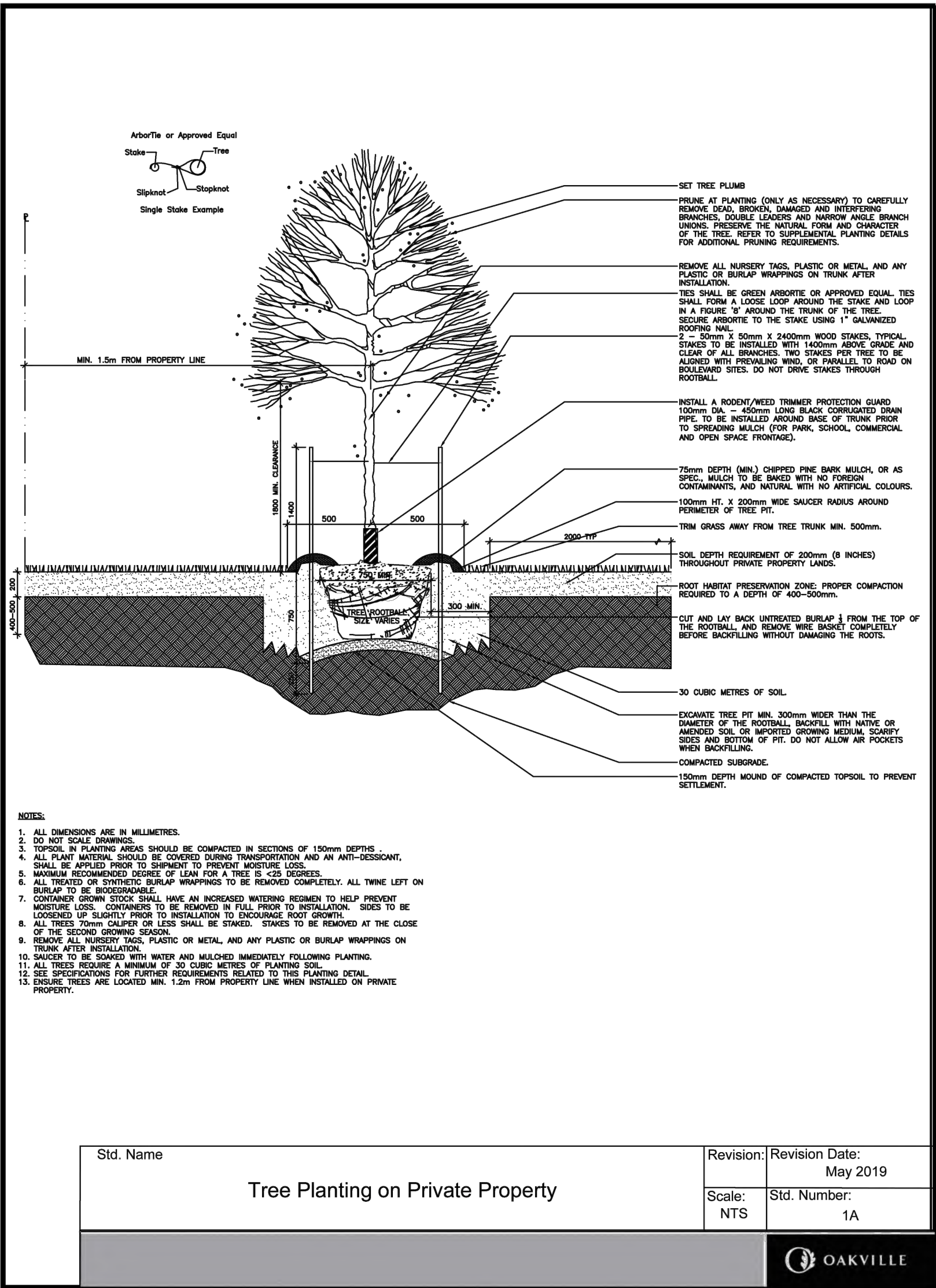
TREE STATURE/SPACING BETWEEN TREES (METRES)

LARGE STATURE = 12.0 m TO 14.0 m
MEDIUM STATURE = 8.0 m TO 9.0 m
SMALL STATURE = 3.0 m TO 8.0 m

ALL SUBDIVISION STREET TREE PLANTINGS THAT COMPLY WITH THE NORTH OAKVILLE URBAN STRATEGIC MANAGEMENT PLAN ARE TO BE CENTRED IN THE BOULEVARD BETWEEN CURB AND SIDEWALK.

DAYLIGHT TRIANGLES - ANY TREE PLANTED NEAR AN INTERSECTION SHALL BE NO CLOSER TO THE STREET CORNER THAN THE EXTENSION LINE OF THE DAYLIGHT TRIANGLE.

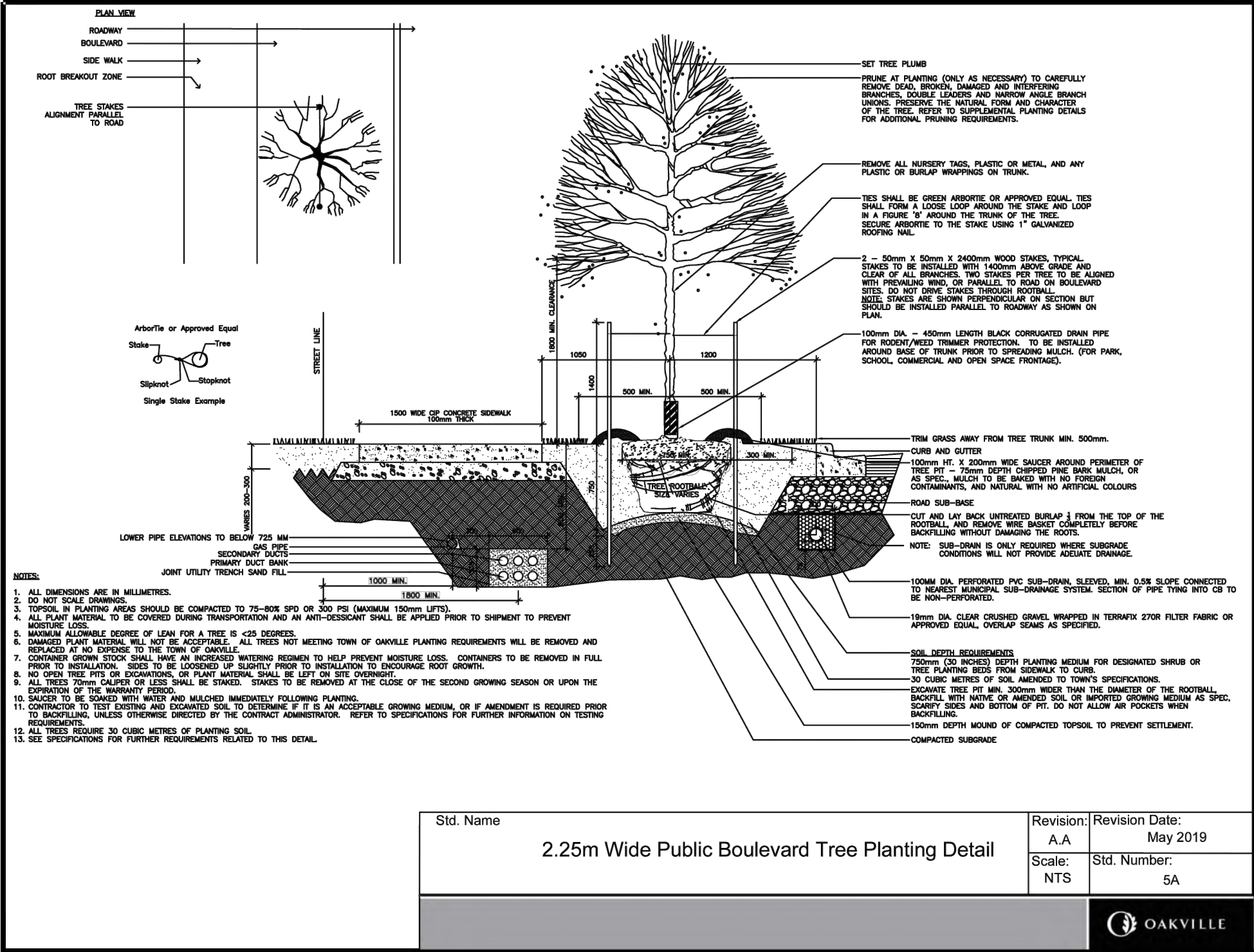
SMALL STATURE TYPE TREES TO BE PLANTED 10M MINIMUM FROM LARGE STATURE TREES.



DECIDUOUS TREE PLANTING ON PRIVATE PROPERTY

Std. Name	Revision:	Revision Date:
	NTS	May 2019
	Scale:	Std. Number:
	NTS	1A

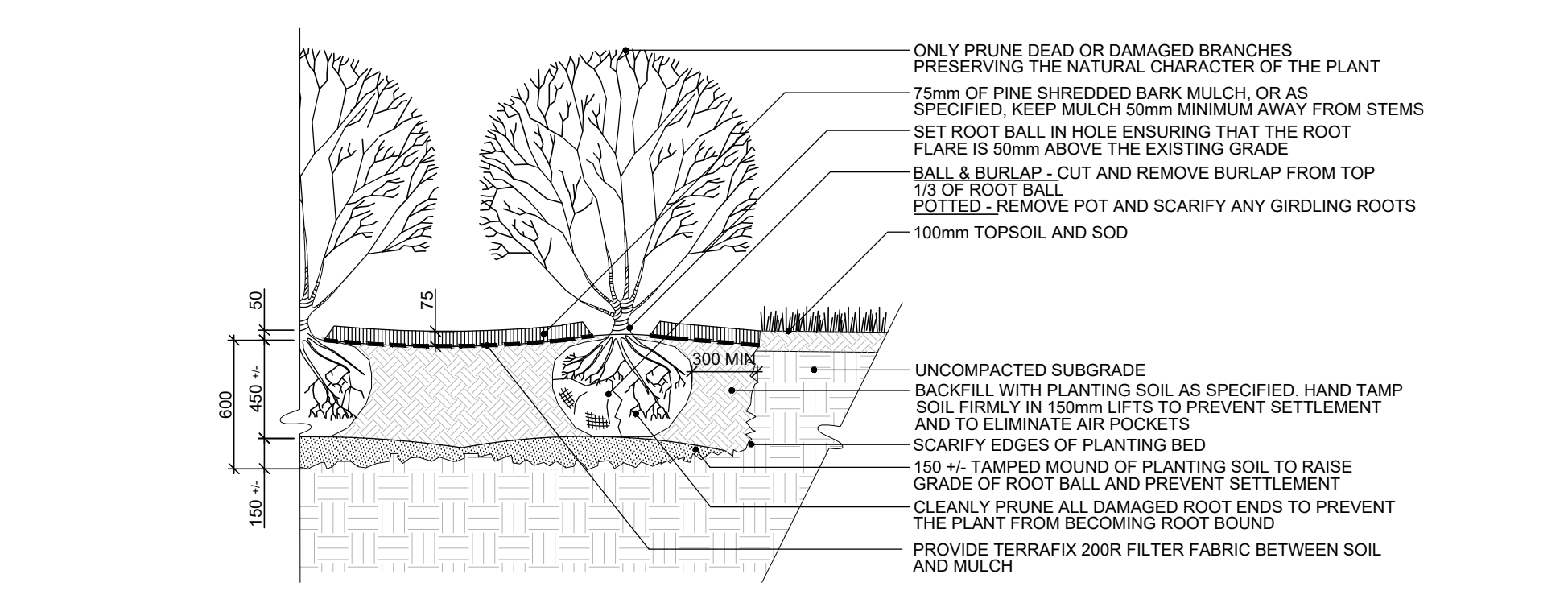
1	D-1
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TREE PLANTING DETAIL

Std. Name	Revision:	Revision Date:
	A.A	May 2019
	NTS	Std. Number:
	NTS	5A

2	D-1
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INSTALLATION METHODS: (AS NOTED ON PLANT LIST)

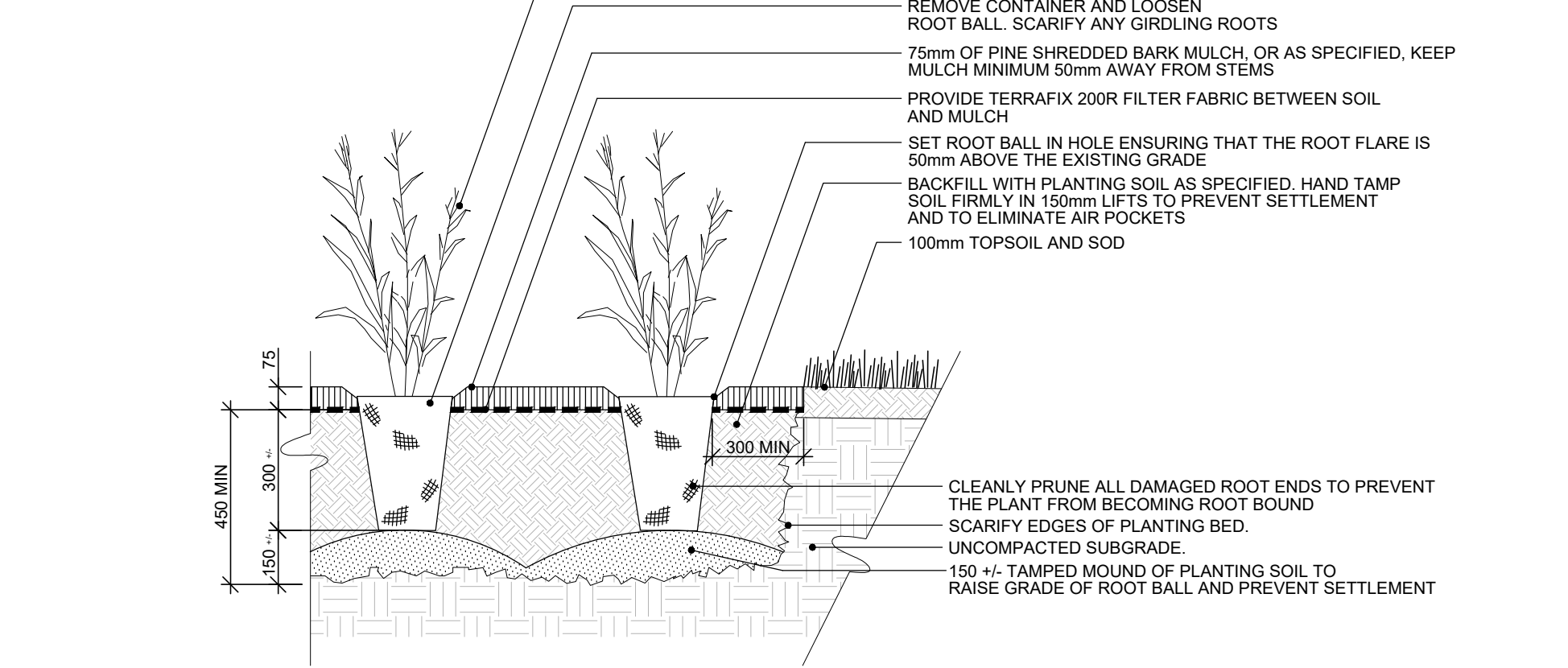
- CONTAINER: CUT AND REMOVE ALL POTS, STRINGS, AND COCO COIR DISCS ETC.
- BARE ROOT: SPREAD ROOTS EVENLY OVER TAMPED MOUND OF PLANTING SOIL. WORK SOIL BETWEEN ROOTS.
- BALL AND BURLAP: CUT AND REMOVE MATERIALS (BURLAP, STRING, NAILS) FROM TOP 1/3 OF ROOT BALL ONCE POSITIONED (IF APPLICABLE)

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
- PRUNE ANY VISIBLE GIRDLING ROOTS ONCE EXCESS SOIL IS REMOVED AND LOOSEN ANY ROOTS THAT ENCIRCLE THE ROOT BALL. POT BOUND SHRUBS ARE NOT ACCEPTABLE. SLIT THE ROOT BALL VERTICALLY 3 TIMES EVENLY AROUND THE CIRCUMFERENCE OF THE ROOT BALL TO A 15mm DEPTH.
- ENSURE ALL TAGS, ROPES, STRAPS, AND CONTAINERS ARE REMOVED FROM SHRUB.
- ONCE PLANTED, REGRADE PLANTING BED TO REMOVE LARGE CLUMPS OF SOIL AND STONE PRIOR TO MULCHING.

SHRUB PLANTING

3	D-1
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INSTALLATION METHOD: (AS NOTED ON PLANT LIST)

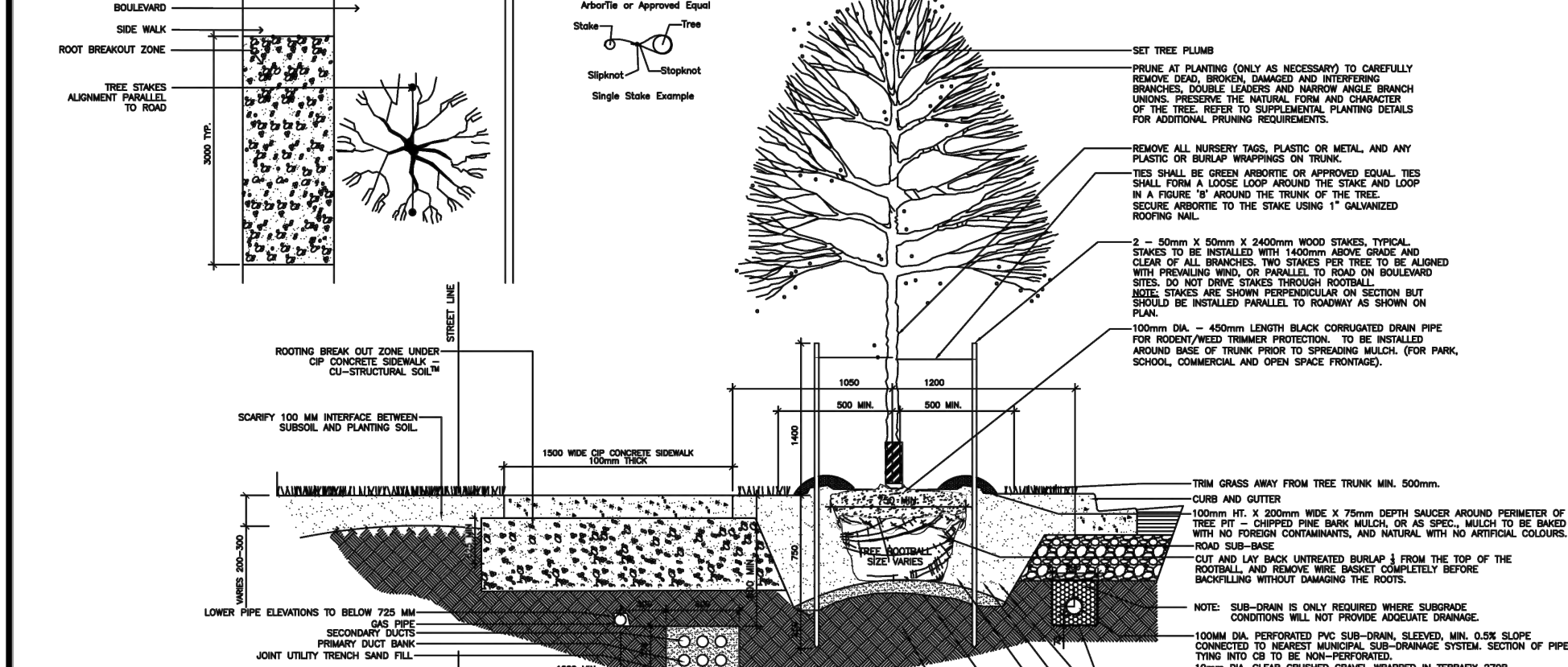
- CONTAINER: CUT AND REMOVE ALL POTS, STRINGS, AND COCO COIR DISCS ETC.

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
- PRUNE ANY VISIBLE GIRDLING ROOTS ONCE EXCESS SOIL IS REMOVED AND LOOSEN ANY ROOTS THAT ENCIRCLE THE ROOT BALL. POT BOUND SHRUBS ARE NOT ACCEPTABLE. SLIT THE ROOT BALL VERTICALLY 3 TIMES EVENLY AROUND THE CIRCUMFERENCE OF THE ROOT BALL TO A 15mm DEPTH.
- ENSURE ALL TAGS, ROPES, STRAPS, COCO COIR DISCS, AND CONTAINERS ARE REMOVED FROM PLANT AND DISPOSED OF.
- ONCE PLANTED, REGRADE PLANTING BED TO REMOVE LARGE CLUMPS OF SOIL AND STONE PRIOR TO MULCHING.

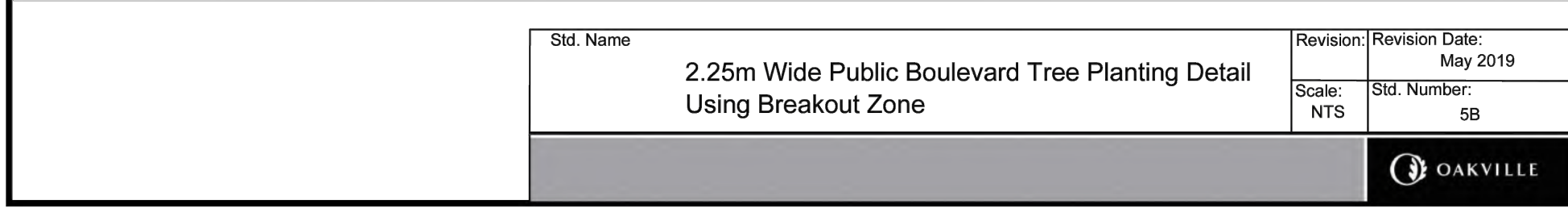
PERENNIAL PLANTING

4	D-1
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NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- DO NOT SCALE DRAWINGS.
- TYPICAL IN PLANTING AREAS SHOULD BE COMPACTED TO 75-100 SPG OR 300 PPS (MINIMUM 100mm LIFTS).
- ALL PLANT MATERIAL SHALL BE COVERED DURING TRANSPORTATION AND AN ANTI-DESICCATANT SHALL BE APPLIED PRIOR TO SHIPMENT TO PREVENT MOISTURE LOSSES.
- MAXIMUM ALLOWABLE DEGREE OF LEAN FOR A TREE IS < 5° DEGREES.
- ALL TRUNKS OR SUBSTRATE BURLAP WRAPPINGS TO BE REMOVED COMPLETELY. ALL TRUNK LEFT ON BURLAP TO BE REMOVED.
- CONTAINERS WITH VISIBLE GIRDLING ROOTS MUST BE REMOVED OR LOOSEN ANY ROOTS THAT ENCIRCLE THE ROOT BALL. POT BOUND SHRUBS ARE NOT ACCEPTABLE. SLIT THE ROOT BALL VERTICALLY 3 TIMES EVENLY AROUND THE CIRCUMFERENCE OF THE ROOT BALL TO A 15mm DEPTH.
- ALL TREES MUST BE WATERED IMMEDIATELY FOLLOWING PLANTING.
- SAUCER TO BE SOWN WITH WATER AND MULCHED IMMEDIATELY FOLLOWING PLANTING.
- ALL TREES REQUIRE A MINIMUM OF 30 CURB METRES OF PLANTING SOIL.
- SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS RELATED TO THIS DETAIL.



TREE PLANTING DETAIL USING BREAKOUT ZONE

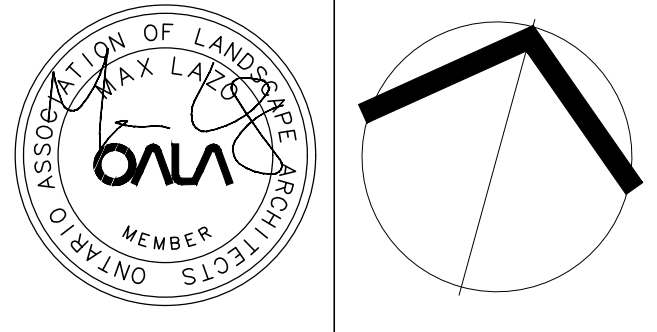
Std. Name	Revision:	Revision Date:
	A.A	May 2019
	NTS	Std. Number:
	NTS	5B

5	D-1
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RL	RE-ISSUED AS PER TOWN COMMENTS	2024.05/09	NM
R3	RE-ISSUED FOR REVIEW	2024.01/09	SS
R2	ISSUED FOR PRE-SUBMISSION REVIEW	2023.12/14	SS
R1	SITE PLAN PRE-SUBMISSION REVIEW	2023.06/23	HP
REV.	REVISION	DATE	BY

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Client:
CRYSTAL HOMES

Project Title:
OAKBROOK, BLOCK 1 & 2
SITE PLAN

TOWN OF OAKVILLE

Drawing Title:
LANDSCAPE
DETAILS

Reviewed: HP Drawn: AN

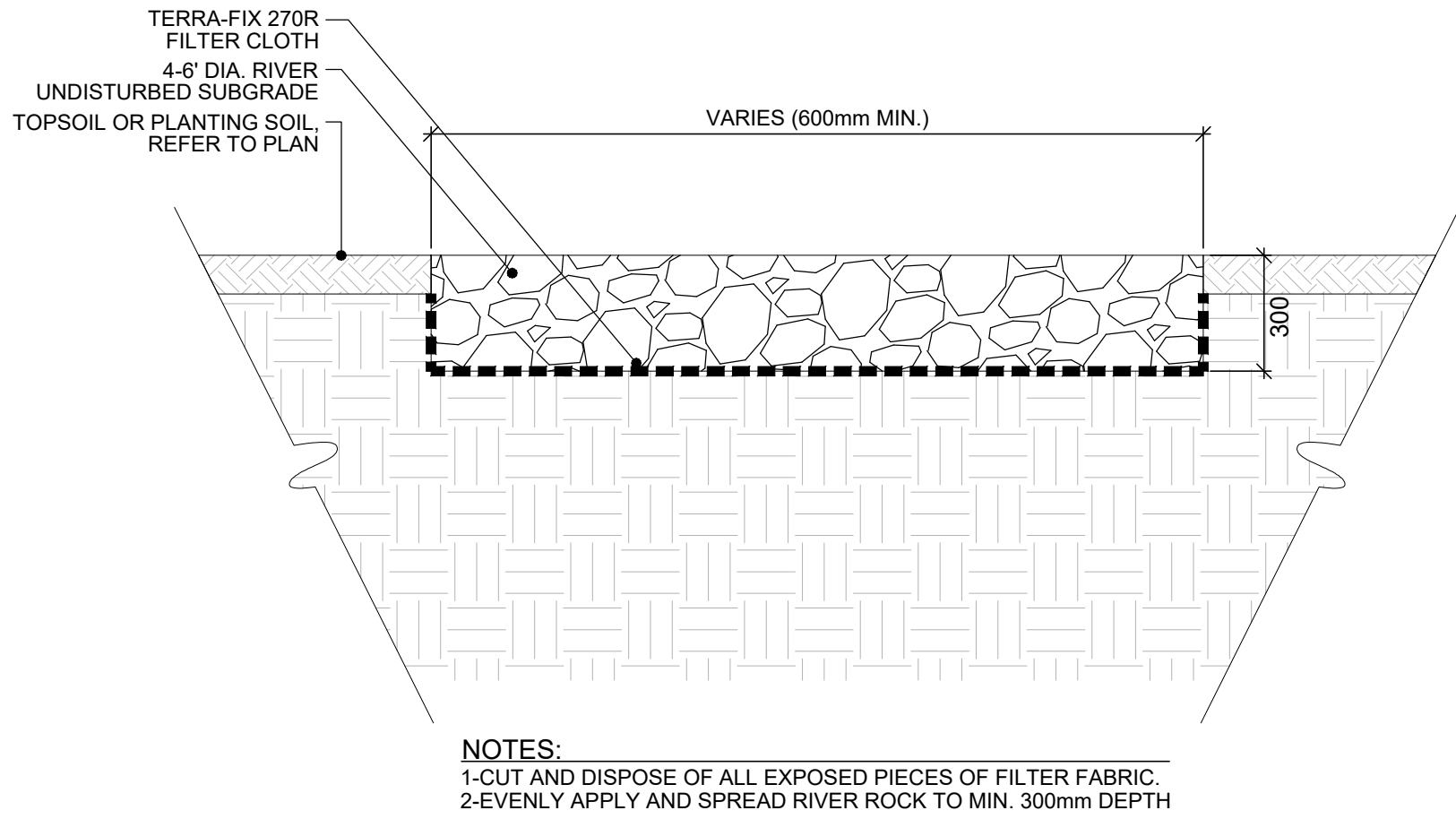
Scale: AS SHOWN Date: 06/13/23

Project Number: 2693-SP

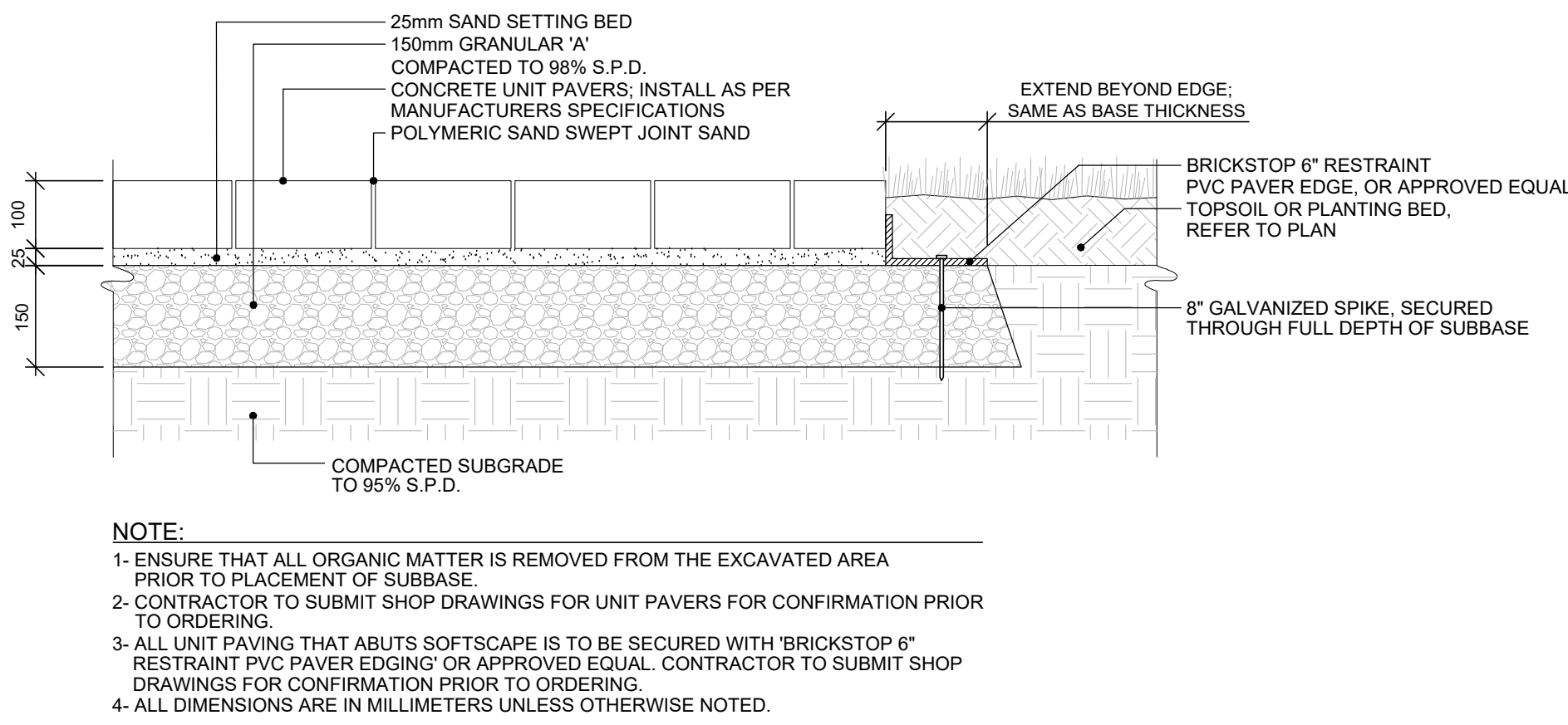
Drawing Number

D1

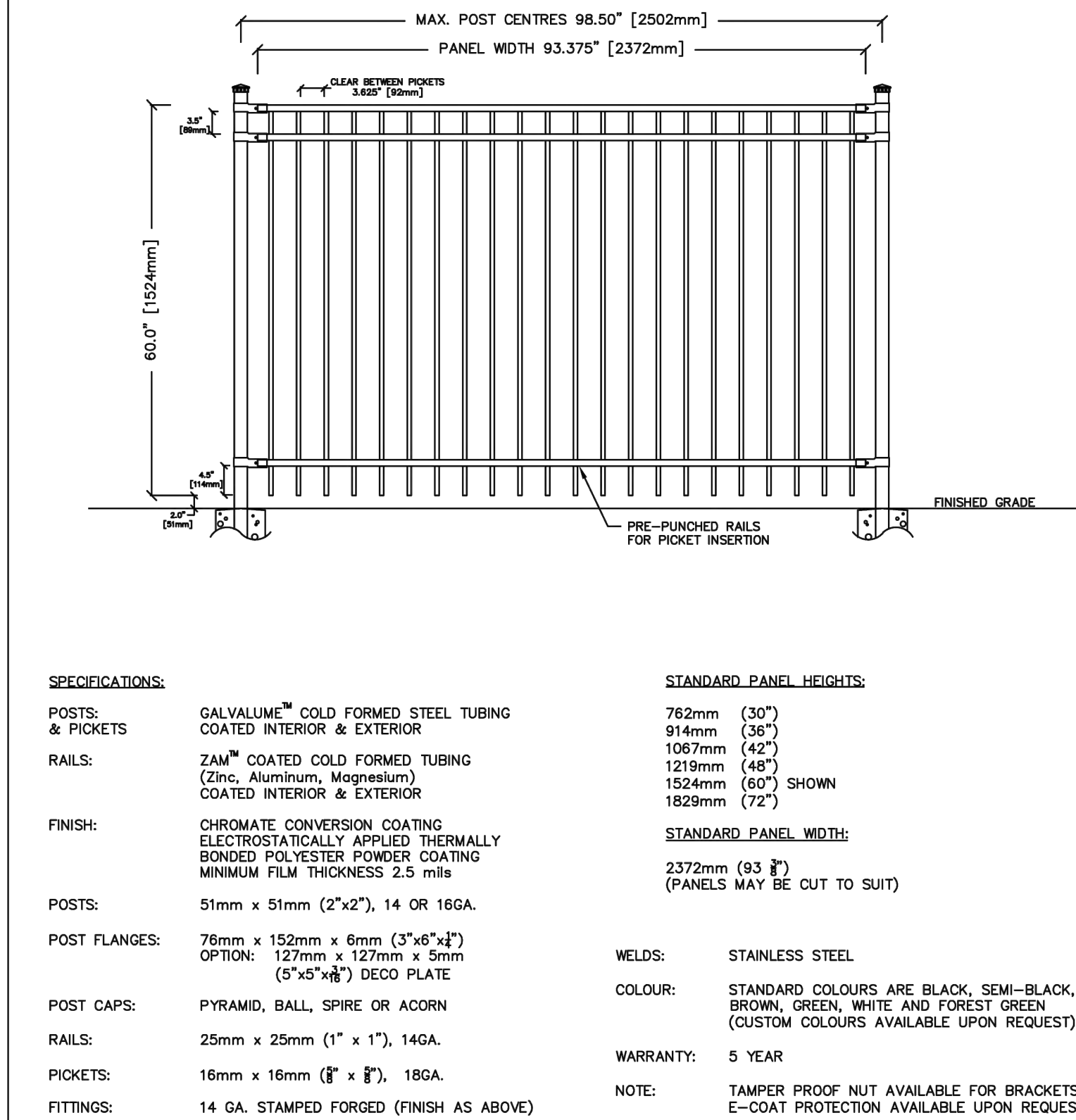
N.T.S.



1 RIVERROCK
D-2 N.T.S.



2 CONCRETE UNIT PAVING
D-2 N.T.S.



- SPECIFICATIONS:**
- POSTS & PICKETS:** GALVALUME™ COLD FORMED STEEL TUBING COATED INTERIOR & EXTERIOR
- RAILS:** 2AM™ COATED COLD FORMED TUBING (Zinc, Aluminum, Magnesium) COATED INTERIOR & EXTERIOR
- FINISH:** CHROMATE CONVERSION COATING ELECTROSTATICALLY APPLIED THERMALLY BONDED POLYESTER POWDER COATING MINIMUM FILM THICKNESS 2.5 mils
- POSTS:** 51mm x 51mm (2"x2"), 14 OR 18GA.
- POST FLANGES:** 76mm x 152mm x 6mm (3"x6"x1/2") OPTION: 127mm x 127mm x 5mm (5"x5"x1/8") DECO PLATE
- POST CAPS:** PYRAMID, BALL, SPIRE OR ACORN
- RAILS:** 25mm x 25mm (1" x 1"), 14GA.
- PICKETS:** 16mm x 16mm (5/8" x 5/8"), 18GA.
- FITTINGS:** 14 GA. STAMPED FORGED (FINISH AS ABOVE)
- STANDARD PANEL HEIGHTS:**
- | |
|--------------------|
| 762mm (30") |
| 914mm (36") |
| 1067mm (42") |
| 1219mm (48") |
| 1524mm (60") SHOWN |
| 1829mm (72") |
- STANDARD PANEL WIDTH:** 2372mm (93 7/8") (PANELS MAY BE CUT TO SUIT)
- WELDS:** STAINLESS STEEL
- COLOUR:** STANDARD COLOURS ARE BLACK, SEMI-BLACK, BROWN, GREEN, WHITE AND FOREST GREEN (CUSTOM COLOURS AVAILABLE UPON REQUEST)
- WARRANTY:** 5 YEAR
- NOTE:** TAMPER PROOF NUT AVAILABLE FOR BRACKETS E-COAT PROTECTION AVAILABLE UPON REQUEST

COMMENTS:

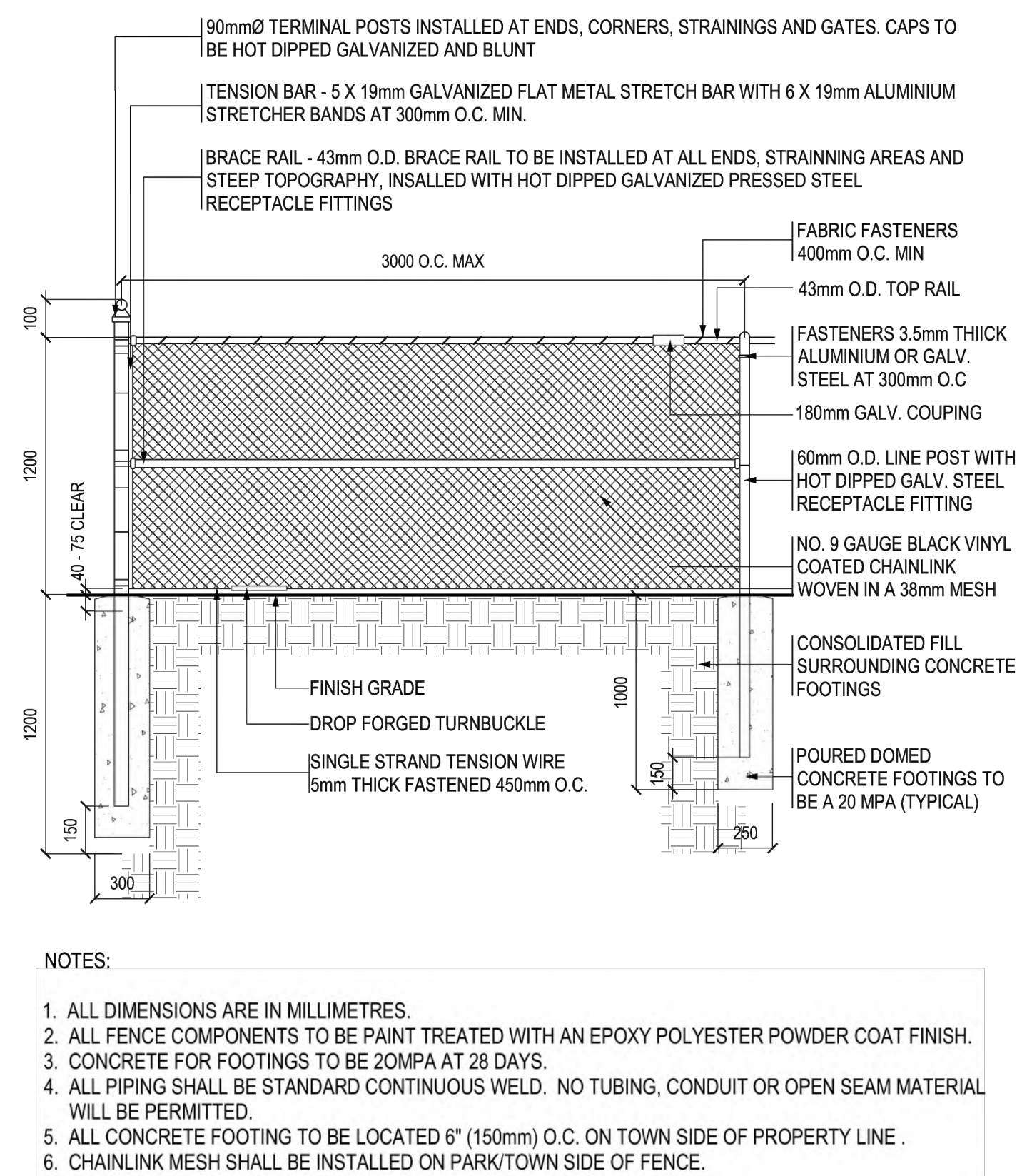
TITLE: IRON EAGLE I STYLE 2110

DRAWING No.: 2110

DATE: JAN 12, 2018

IRON EAGLE INDUSTRIES 1256 CARDIFF BLVD., MISSISSAUGA, ON L5S 1R1 www.ironeagleind.com info@ironeagleind.com TEL: 905 670-2558 FAX: 905 670-2538

3 1.2m HIGH DECORATIVE METAL FENCE AND GATE
D-2 N.T.S.



- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETRES.
 - ALL FENCE COMPONENTS TO BE PAINT TREATED WITH AN EPOXY POLYESTER POWDER COAT FINISH.
 - CONCRETE FOR FOOTINGS TO BE 20MPA AT 28 DAYS.
 - ALL PIPING SHALL BE STANDARD CONTINUOUS WELD. NO TUBING, CONDUIT OR OPEN SEAM MATERIAL WILL BE PERMITTED.
 - ALL CONCRETE FOOTING TO BE LOCATED 6" (150mm) O.C. ON TOWN SIDE OF PROPERTY LINE.
 - CHAINLINK MESH SHALL BE INSTALLED ON PARK/TOWN SIDE OF FENCE.

drawing title: STANDARD 1.2 m HIGH CHAIN LINK FENCE

scale: N.T.S.

date: MAY 08, 2012

drawn by: CR

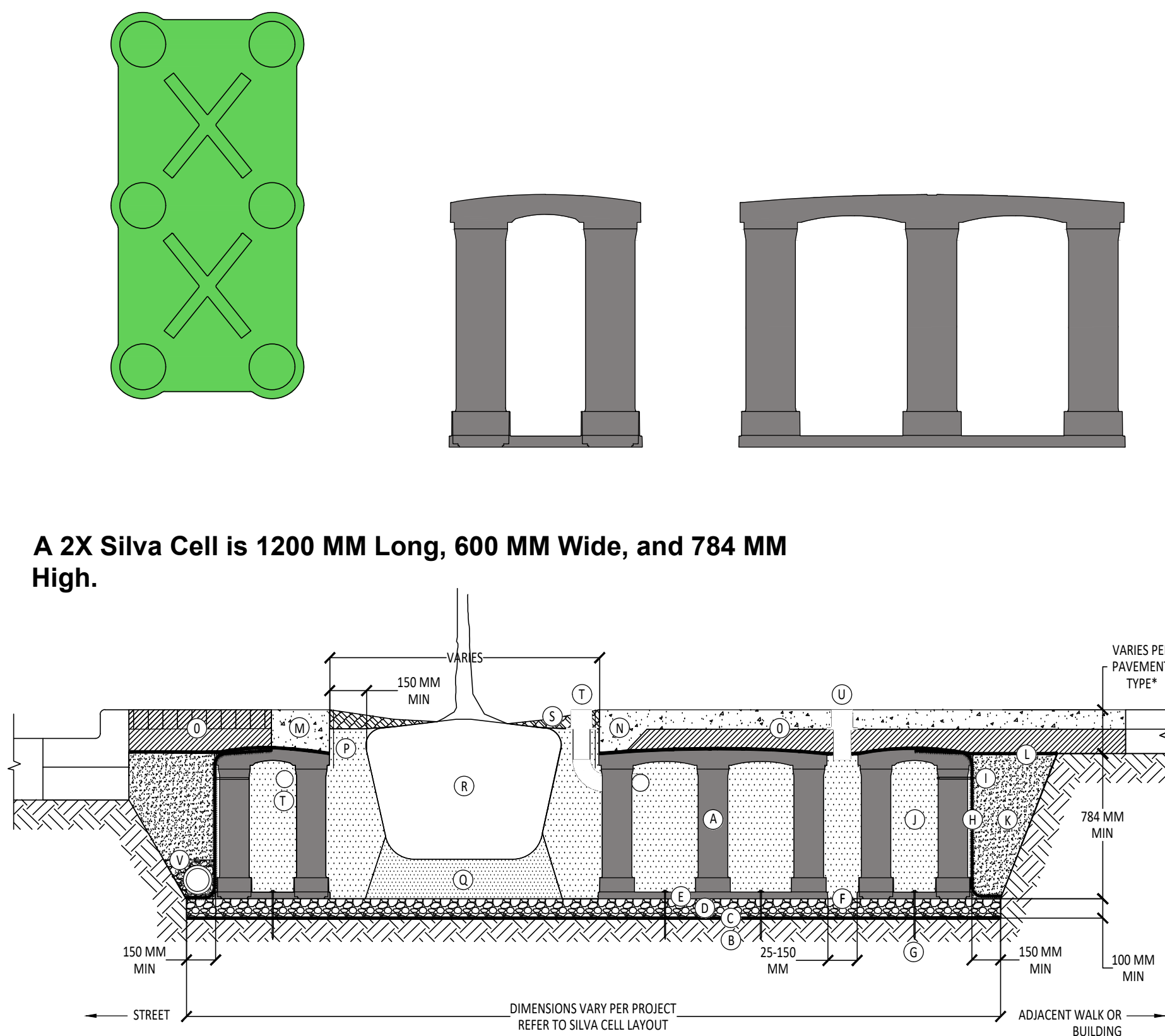
checked by: JO

drawing no.: F-3A

Parks and Open Space Department

OAKVILLE

4 1.2m HIGH CHAIN LINK FENCE
D-2 N.T.S.



SILVA CELL SYSTEM 2X

NOT TO SCALE

KEY PLAN

- (A) SILVA CELL SYSTEM (DECK, BASE, AND POSTS)
- (B) SUBGRADE, COMPACTED
- (C) GEOTEXTILE FABRIC, PLACED ABOVE SUBGRADE
- (D) 100 MM MIN AGGREGATE SUB BASE, COMPACTED TO 95% PROCTOR
- (E) SILVA CELL BASE SLOPE, 10% MAX
- (F) 25 TO 150 MM SPACING BETWEEN SILVA CELLS AT BASE
- (G) ANCHORING SPIKES - CONTACT DEEPROOT FOR ALTERNATIVE
- (H) GEOGRID, WRAPPED AROUND PERIMETER OF SYSTEM, WITH 150 MM TOE (OUTWARD FROM BASE) AND 300 MM EXCESS (OVER TOP OF DECK)
- (I) CABLE TIE, ATTACHING GEOGRID TO SILVA CELL AT BASE OF UPPER LEG FLARE, AS NEEDED
- (J) PLANTING SOIL, PER PROJECT SPECIFICATIONS, PLACED IN LIFTS AND WALK-IN COMPACTED TO 75-85% PROCTOR
- (K) COMPACTED BACKFILL, PER PROJECT SPECIFICATIONS
- (L) GEOTEXTILE FABRIC TO EDGE OF EXCAVATION
- (M) RIBBON CURB AT TREE OPENING (TO BE USED WITH PAVERS OR ASPHALT)
- (N) THICK PAVEMENT EDGE AT TREE OPENING (TO BE USED WITH CONCRETE)
- (O) PAVEMENT AND AGGREGATE BASE PER PROJECT *
- (P) DEEPROOT ROOT BARRIER, 300 OR 450 MM, DEPTH DETERMINED BY THICKNESS OF PAVEMENT SECTION, INSTALL DIRECTLY ADJACENT TO CONCRETE EDGE RESTRAINT
- (Q) PLANTING SOIL BELOW ROOT BALL, COMPACTED WELL TO PREVENT SETTLING
- (R) ROOT BALL
- (S) TREE OPENING TREATMENT, PER PROJECT SPECIFICATIONS
- (T) DEEPROOT WATER AND AIR VENT-ROOTBALL, WHEN REQUIRED
- (U) DEEPROOT WATER AND AIR VENT, WHEN REQUIRED
- (V) UNDERDRAIN SYSTEM, WHEN REQUIRED (LOCATION AND DETAILS BY OTHERS)

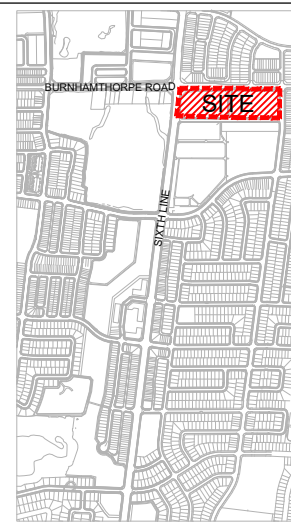
NOTES

- EXCAVATION SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE HEALTH AND SAFETY REGULATIONS
- INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
- PROVIDE SUPPLEMENTAL IRRIGATION
- DO NOT SCALE DRAWINGS

***MINIMUM PAVEMENT PROFILE OPTIONS TO MEET CSA-S6 87 SKN PAVEMENT**

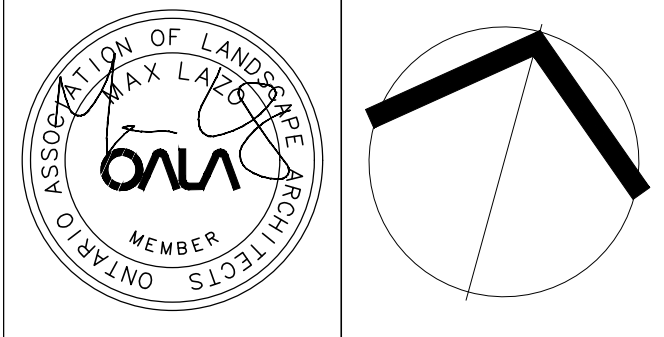
100 MM CONCRETE	+ 100 MM AGGREGATE
75 MM PAVER	+ 300 MM AGGREGATE
100 MM ASPHALT	+ 300 MM AGGREGATE
65 MM PAVER	+ 125 MM CONCRETE

5 SILVA CELL SYSTEM 2X
D-2 N.T.S.



R4	RE-ISSUED AS PER TOWN COMMENTS	2024.05/09 NM
R3	RE-ISSUED FOR REVIEW	2024.01/09 SS
R2	ISSUED FOR REVIEW	2023.12/14 SS
R1	SITE PLAN PRE-SUBMISSION REVIEW	2023.06/23 HP
NO.	REVISION	DATE BY

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MARKHAM, ONTARIO, L3R 8B8
Telephone: 905-475-6988 Email: info@cgl.ca www.cgl.ca

Client:
CRYSTAL HOMES

Project Title:
OAKBROOK, BLOCK 1 & 2
SITE PLAN

TOWN OF OAKVILLE

Drawing Title:
LANDSCAPE
DETAILS

Reviewed: HP **Drawn:** AN

Scale: AS SHOWN **Date:** 06/13/23

Project Number: 2693-SP

Drawing Number

D2