A-15 K-3 11-5-15 K-3 11-5-15 K-3 1 K-3 1 K-3 11-5-15 K-3 11-5-15 K-3 11-5-15 K-3 11-5-15 K-3 11-5-15 K-3 PROMENADE CONSERVANCY DRIVE 0 0 0 00 0 00 0 00 0 0 0

CAIVAN BCDC EAST PHASE 4

CAIVAN

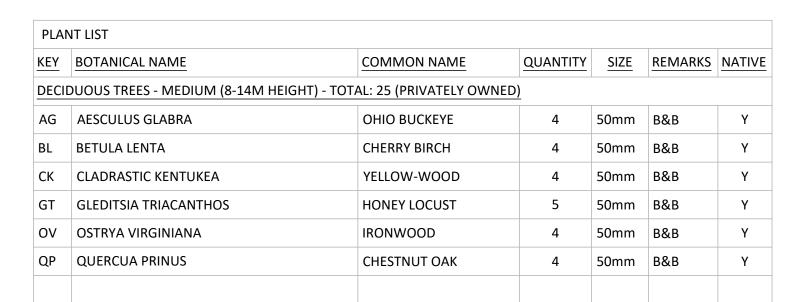


COMMUNITIES

design strategies

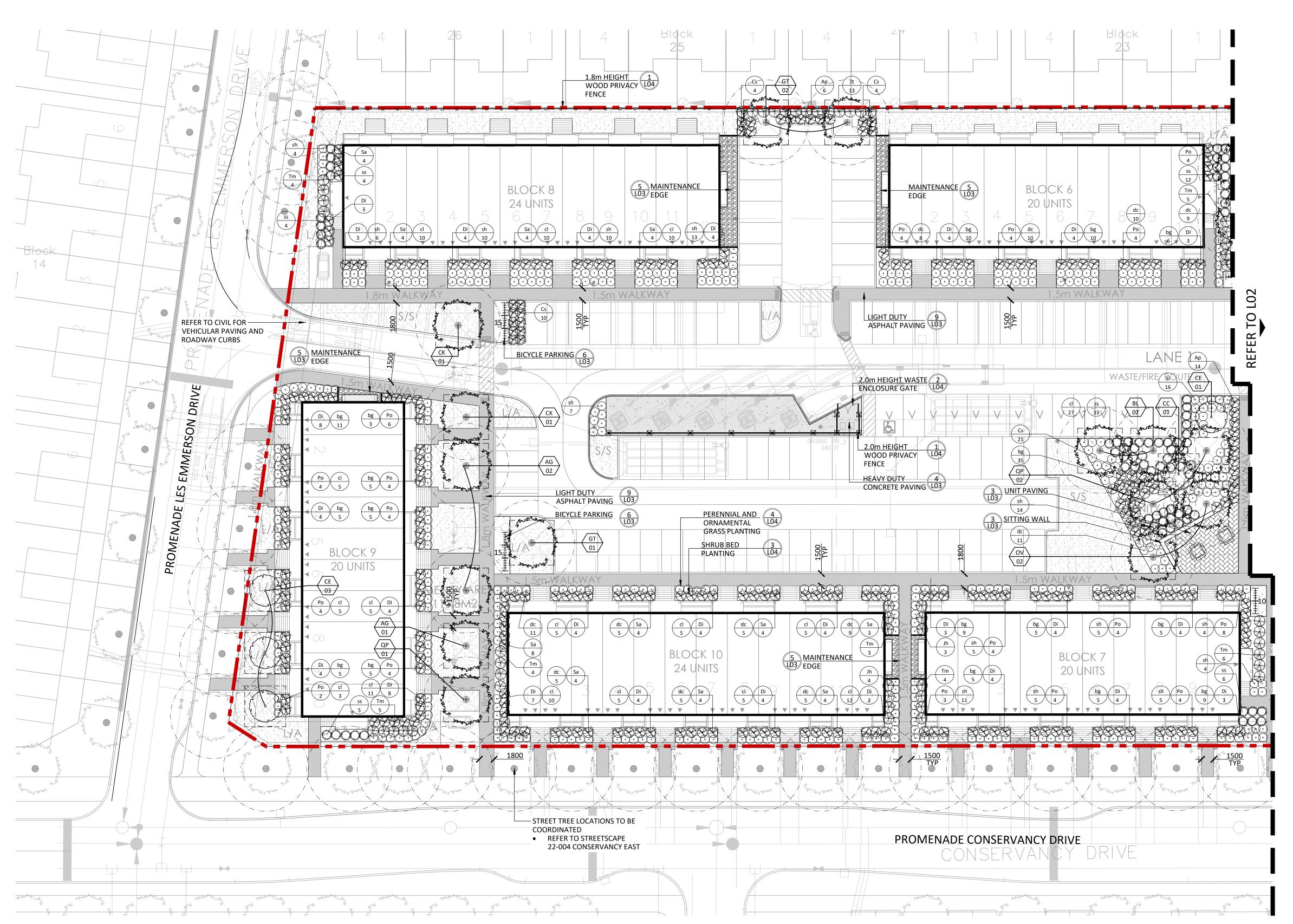
LIST OF DRAWINGS:

LO1 - LANDSCAPE PLAN
LO2 - LANDSCAPE PLAN
LO3 - LANDSCAPE DETAILS
LO4 - LANDSCAPE DETAILS



DECI	DUOUS TREES - SMALL (6-8M HEIGHT) - TOTAL:	9 (PRIVATELY OWNED)				
СС	C CARPINUS CAROLINIANA BLUE BEECH 3 50mm B&B					
CE	CERCIS CANADENSIS	EASTERN REDBUD	6	50mm	В&В	Υ
CONIFEROUS SHRUBS - TOTAL: 118 (PRIVATELY OWNED)						
Js	JUNIPERUS SCOPULORUM 'WICHITA BLUE'	WITCHITA BLUE JUNIPER	34	3 GAL	POT	Y
Jh	JUNIPERUS HORIZONTALIS	CREEPING JUNIPER	29	3 GAL	POT	Y
Tm	TAXUS X MEDIA 'DENSIFORMIS'	YEW	55	3 GAL	POT	Υ
DECIDUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWNED)						
Ар	AESCULUS PARVIFLORA	BOTTLEBRUSH BUCKEYE	35	3 GAL	POT	Υ
Cs	CORNUS SERICEA 'ARCTIC FIRE'	RED TWIG DOGWOOD	47	3 GAL	POT	Υ

Di	DIERVILLA IONICERA	NORTHERN BUSH HONEYSUCKLE	208	3 GAL	POT	Y
Sa	SPIRAEA ALBA	MEADOWSWEET	100	3 GAL	РОТ	Υ
Ро	PHYSOCARPUS OPULIFOLIUS 'DIABOLO'	'DIABOLO' NINEBARK	113	3 GAL	POT	Υ
ORN	IAMENTAL GRASSES - TOTAL: 952 (PRIVATELY	OWNED)		·		
cl	CHASMANTHIUM LATIFOLIUM	NORTHERN SEA OATS	236	7 GAL	POT	Υ
dc	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	178	7 GAL	РОТ	Υ
bg	BOUTELOUA GRACILIS	BLUE GRAMA	230	7 GAL	POT	Υ
sh	SPOROBOLUS HETEROLEPSIS	PRARIE DROPSEED	182	7 GAL	POT	Υ
SS	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	126	7 GAL	POT	Υ



GENERAL NOTES:

- 1. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- 2. TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE
- 3. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE CONTRACTOR.
- 4. ALL PLANT MATERIAL SHALL BE WARRANTIED FOR TWO YEARS FROM THE DATE OF SUBSTANTIAL COMPLETION.
- 5. CONTRACTOR TO VERIFY LOCATION OF ALL SERVICES PRIOR TO ANY EXCAVATION.
- 6. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE AND ONLY AFTER APPROVAL OF THE LANDSCAPE ARCHITECT.

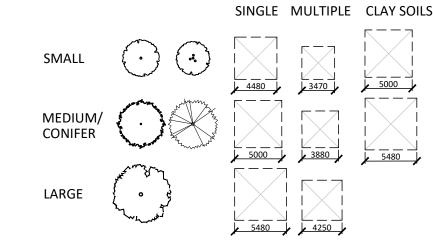
TREE PLANTING IN MARINE CLAY SOILS

THE LANDSCAPE CONSIDERATIONS CONTAINED WITHIN SEC. 6.7 OF PATERSON GROUP'S GEOTECHNICAL INVESTIGATION, DATED FEBRUARY 22, 2022.

- 1. THIS LANDSCAPE PLAN CONFORMS WITH THE TREE-TO-FOUNDATION SETBACK, SOIL VOLUME, AND SURFACE-GRADING REQUIREMENTS OUTLINED IN THE CITY OF OTTAWA'S GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017), BASED ON THE FINDINGS OUTLINED IN THE PROJECT GEOTECHNICAL REPORT BY PATERSON GROUP (REPORT PG5036-1 REV 6 DATED FEBRUARY 22, 2022).
- 2. ADDITIONAL REQUIREMENTS OUTLINED IN THE CITY OF OTTAWA'S GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017), INCLUDING USF DEPTH, FOUNDATION WALL REINFORCEMENT, AND SUBDIVISION GRADING, SHOULD BE CONFIRMED BY THE PROJECT ENGINEER(S).

TREE SOIL VOLUMES SINGLE TREE SOIL VOLUME FOR MARINE

TYPE/SIZE	VOLUME	(m3/TREE)	CLAY AREAS (SINGLE TREE)
ORNAMENTAL	15	9	
COLUMNAR	15	9	
SMALL	20	12	25
MEDIUM	25	15	30
LARGE	30	18	
CONIFER	25	15	



*SOIL VOLUME CALCULATION BASED ON 1.0m DEPTH

PROPOSED TREE CANOPY PROJECTIONS

TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m ²)	CROWN AREA PER TREE USED FOR CALC. (m ²)	SITE CANOPY COVER
MEDIUM (24)	35-135*	85	CANOPY (W. OVERLAP):
SMALL (9)	5-35*	20	1 205m ²

PROPOSED STREET TREE PROJECTED CANOPY PROPOSED STREET TREE CANOPY (BY OTHERS), CANOPY (W m² CALCULATION BASED ON PROPOSED TREE OVERLAP): $720m^{2}$ SPECIES PROJECTIONS

RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED 17,615m² *CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED IN REFERENCE TO VARIOUS **PERCENT** ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY COVER: (OMNRF); US FOREST SERVICE; FARRAR, J.L. *TREES IN CANADA*, UNIVERSITY OF GUELPH ABORETUM, *VARIOUS PUBLICATIONS* 14.33%

TREE QUANTITY CALCULATION

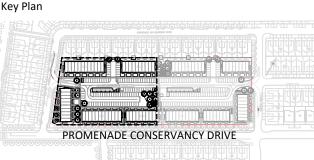
- 8 TREES PER 16-UNIT STACKED CONDO (3) = 24 TREES - 10 TREES PER 20-UNIT STACKED CONDO (5) = 50 TREES - 12 TREES PER 24-UNIT STACKED CONDO (2) = 24 TREES TOTAL: 98 TREES REQ'D FOR 196 UNITS (1 TREE PER 2 UNITS)

TOTAL TREES PROPOSED: DIFFERENCE:

*NOTE: ANY SHORTFALL IN THE FINAL PLAN WILL BE MADE UP IN THE JOCK RIVER CORRIDOR RESTORATION

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.



PROMENADE CONSERVANCY DRIVE	
EGEND	

PROPERTY LINE FENCING WASTE ENCLOSURE FENCE ———— WOOD PRIVACY FENCE PLANTING MEDIUM DECIDUOUS TREE

SMALL DECIDUOUS TREE TREE CANOPY PROJECTION **DECIDUOUS SHRUB** CONIFEROUS SHRUB **GRASSES/PERENNIALS** SODDING PAVING ASPHALT PAVING

CIP CONCRETE PAVING HEAVY DUTY CONCRETE PAVING UNIT PAVING RIVERSTONE PAVING PRECAST CURB

PLANTING KEY /xx\ TREE SPECIES QUANTITY --- SHRUB SPCIES — QUANTITY DETAIL KEY

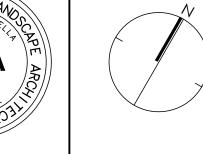
— DETAIL NO. — SHEET NO.

4 Issued for Third Submission 3 Issued for Second Submission 2 Re-Issued for First Submission Sept 30/24 Aug 30/24 1 Issued for First Submission No. Description

City Approval Stamp

PROPERTY INFORMATION Part of Lot 14, Concession 3 (Rideau Front), Geographic Township of Nepean Part of PIN 04595-4929 (LT)





design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA
T 613.237.2345 NAKDESIGNSTRATEGIES.COM

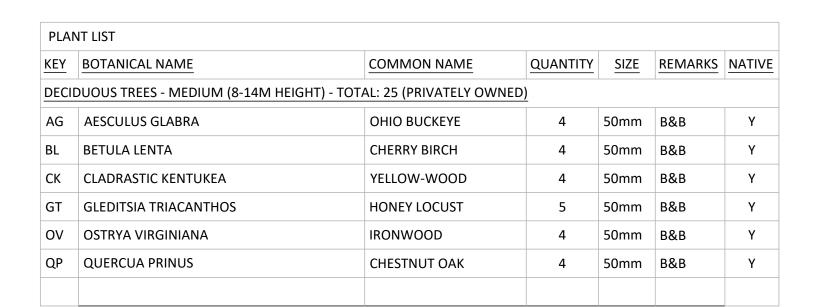
BCDC OTTAWA, ON

LANDSCAPE PLAN

2024-08-12 Scale 1:250 Checked SC

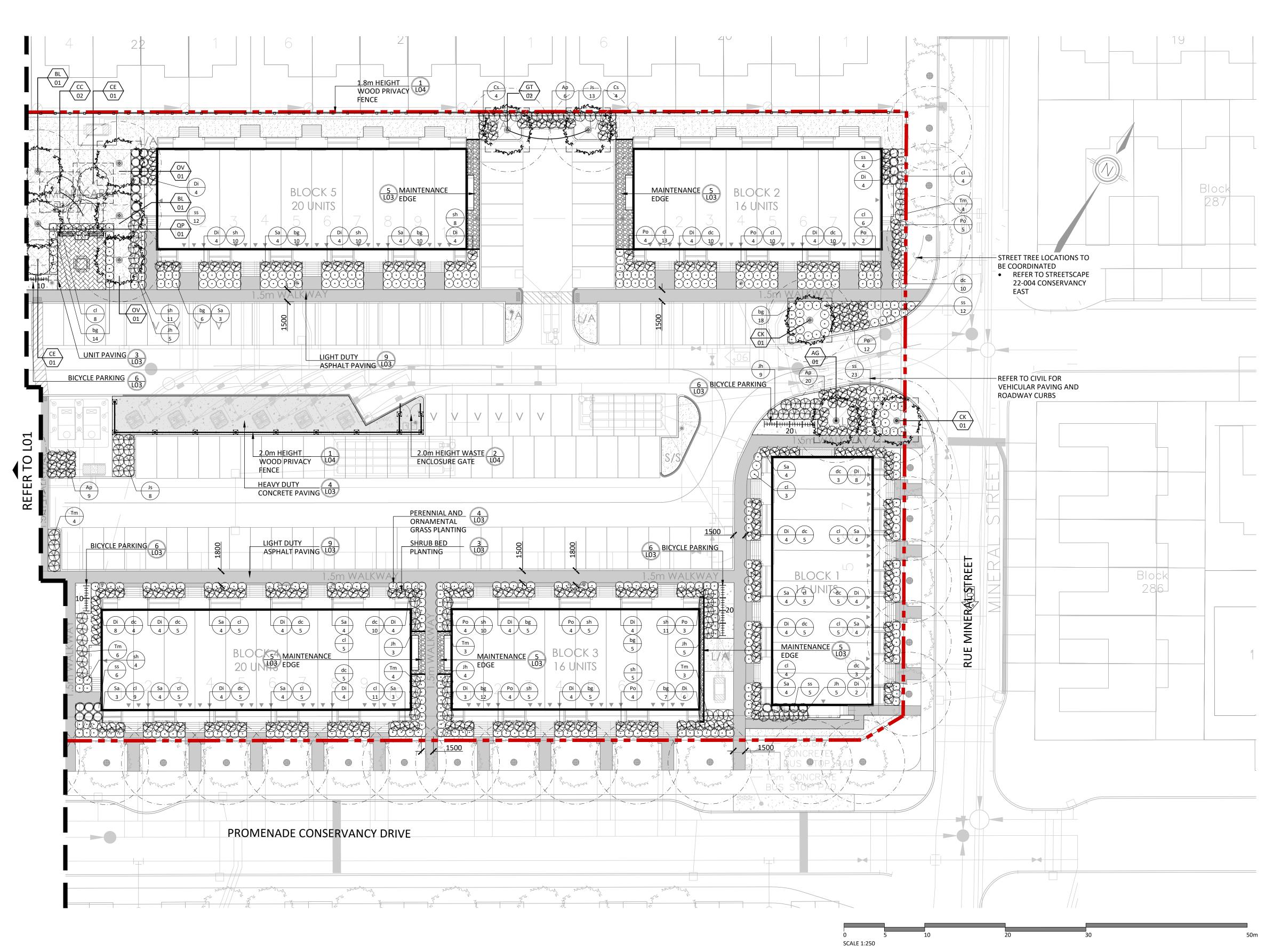
Job No. 24-154

L01



DUOUS TREES - SMALL (6-8M HEIGHT) - TOTAL:	9 (PRIVATELY OWNED)				
CARPINUS CAROLINIANA	BLUE BEECH	3	50mm	в&в	Υ
CERCIS CANADENSIS	EASTERN REDBUD	6	50mm	B&B	Υ
IFEROUS SHRUBS - TOTAL: 118 (PRIVATELY OW	NED)				
JUNIPERUS SCOPULORUM 'WICHITA BLUE'	WITCHITA BLUE JUNIPER	34	3 GAL	POT	Y
JUNIPERUS HORIZONTALIS	CREEPING JUNIPER	29	3 GAL	POT	Υ
TAXUS X MEDIA 'DENSIFORMIS'	YEW	55	3 GAL	POT	Υ
DUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWN	ED)				
AESCULUS PARVIFLORA	BOTTLEBRUSH BUCKEYE	35	3 GAL	POT	Υ
CORNUS SERICEA 'ARCTIC FIRE'	RED TWIG DOGWOOD	47	3 GAL	POT	Υ
	CARPINUS CAROLINIANA CERCIS CANADENSIS FEROUS SHRUBS - TOTAL: 118 (PRIVATELY OWN JUNIPERUS SCOPULORUM 'WICHITA BLUE' JUNIPERUS HORIZONTALIS TAXUS X MEDIA 'DENSIFORMIS' DUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWN AESCULUS PARVIFLORA	CERCIS CANADENSIS EASTERN REDBUD FEROUS SHRUBS - TOTAL: 118 (PRIVATELY OWNED) JUNIPERUS SCOPULORUM 'WICHITA BLUE' WITCHITA BLUE JUNIPER JUNIPERUS HORIZONTALIS TAXUS X MEDIA 'DENSIFORMIS' YEW DUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWNED) AESCULUS PARVIFLORA BOTTLEBRUSH BUCKEYE	CARPINUS CAROLINIANA BLUE BEECH GERCIS CANADENSIS EASTERN REDBUD FEROUS SHRUBS - TOTAL: 118 (PRIVATELY OWNED) JUNIPERUS SCOPULORUM 'WICHITA BLUE' JUNIPERUS HORIZONTALIS TAXUS X MEDIA 'DENSIFORMIS' PEROUS SHRUBS - TOTAL: 503 (PRIVATELY OWNED) AESCULUS PARVIFLORA BOTTLEBRUSH BUCKEYE 3 CREEPING JUNIPER 55 DUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWNED)	CARPINUS CAROLINIANA BLUE BEECH 3 50mm CERCIS CANADENSIS EASTERN REDBUD 6 50mm FEROUS SHRUBS - TOTAL: 118 (PRIVATELY OWNED) JUNIPERUS SCOPULORUM 'WICHITA BLUE' WITCHITA BLUE JUNIPER 34 3 GAL JUNIPERUS HORIZONTALIS CREEPING JUNIPER 29 3 GAL TAXUS X MEDIA 'DENSIFORMIS' YEW 55 3 GAL DUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWNED) AESCULUS PARVIFLORA BOTTLEBRUSH BUCKEYE 3 50mm	CARPINUS CAROLINIANA BLUE BEECH 3 50mm B&B CERCIS CANADENSIS EASTERN REDBUD 6 50mm B&B FEROUS SHRUBS - TOTAL: 118 (PRIVATELY OWNED) JUNIPERUS SCOPULORUM 'WICHITA BLUE' WITCHITA BLUE JUNIPER JUNIPERUS HORIZONTALIS CREEPING JUNIPER 29 3 GAL POT TAXUS X MEDIA 'DENSIFORMIS' YEW 55 3 GAL POT DUOUS SHRUBS - TOTAL: 503 (PRIVATELY OWNED) AESCULUS PARVIFLORA BOTTLEBRUSH BUCKEYE 3 50mm B&B 6 50mm B&B 6 50mm B&B 50mm B&B 6 50

Di	DIERVILLA IONICERA	NORTHERN BUSH HONEYSUCKLE	208	3 GAL	POT	Y
Sa	SPIRAEA ALBA	MEADOWSWEET	100	3 GAL	POT	Υ
Ро	PHYSOCARPUS OPULIFOLIUS 'DIABOLO'	'DIABOLO' NINEBARK	113	3 GAL	POT	Y
ORN	IAMENTAL GRASSES - TOTAL: 952 (PRIVATELY	OWNED)		'		
cl	CHASMANTHIUM LATIFOLIUM	NORTHERN SEA OATS	236	7 GAL	POT	Y
dc	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	178	7 GAL	POT	Y
bg	BOUTELOUA GRACILIS	BLUE GRAMA	230	7 GAL	POT	Y
sh	SPOROBOLUS HETEROLEPSIS	PRARIE DROPSEED	182	7 GAL	POT	Y
SS	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	126	7 GAL	POT	Υ



GENERAL NOTES:

- 1. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- 2. TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE
- 3. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE CONTRACTOR.
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- 6. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE AND ONLY AFTER APPROVAL OF THE LANDSCAPE ARCHITECT.

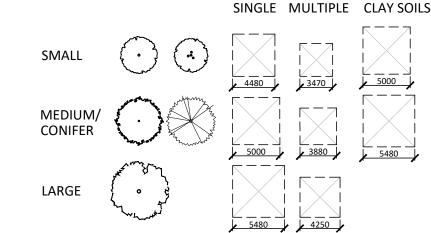
TREE PLANTING IN MARINE CLAY SOILS

THE LANDSCAPE CONSIDERATIONS CONTAINED WITHIN SEC. 6.7 OF PATERSON GROUP'S GEOTECHNICAL INVESTIGATION, DATED FEBRUARY 22, 2022.

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TREE SOIL VOLUMES

TREE TYPE/SIZE	SINGLE TREE SOIL VOLUME	MULTIPLE TREE SOIL VOLUME (m3/TREE)	SOIL VOLUME FOR MARINE CLAY AREAS (SINGLE TREE)
ORNAMENTAL	15	9	
COLUMNAR	15	9	
SMALL	20	12	25
MEDIUM	25	15	30
LARGE	30	18	
CONIFER	25	15	



*SOIL VOLUME CALCULATION BASED ON 1.0m DEPTH

PROPOSED TREE CANOPY PROJECTIONS

TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m ²)	CROWN AREA PER TREE USED FOR CALC. (m ²)	SITE CANOPY COVER				
MEDIUM (24)	35-135*	85	CANOPY (W. OVERLAP):				
SMALL (9)	5-35*	20	1 805m ²				

PROPOSED STREET TREE PROJECTED CANOPY PROPOSED STREET TREE CANOPY (BY OTHERS), CANOPY (W m² CALCULATION BASED ON PROPOSED TREE OVERLAP): SPECIES PROJECTIONS 720m²

*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES 17,615m² **CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS TOTAL BEEN DETERMINED IN REFERENCE TO VARIOUS PERCENT ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: COVER: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY (OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA, UNIVERSITY OF GUELPH ABORETUM, VARIOUS PUBLICATIONS 14.33%

TREE QUANTITY CALCULATION

- 8 TREES PER 16-UNIT STACKED CONDO (3) = 24 TREES - 10 TREES PER 20-UNIT STACKED CONDO (5) = 50 TREES - 12 TREES PER 24-UNIT STACKED CONDO (2) = 24 TREES

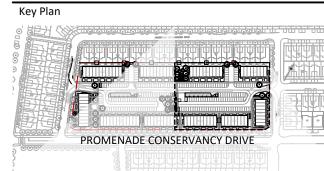
TOTAL: 98 TREES REQ'D FOR 196 UNITS (1 TREE PER 2 UNITS)

TOTAL TREES PROPOSED: DIFFERENCE:

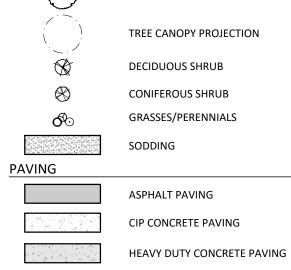
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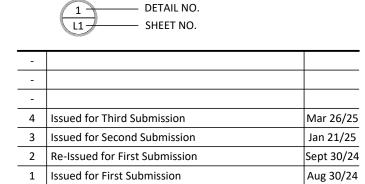
Landscape Architect.



LEGEND	
	PROPERTY LINE
FENCING	
<u></u>	WASTE ENCLOSURE FENCE
	WOOD PRIVACY FENCE
PLANTING	
()	MEDIUM DECIDUOUS TREE
\odot	SMALL DECIDUOUS TREE
	TREE CANOPY PROJECTION



UNIT PAVING RIVERSTONE PAVING PRECAST CURB PLANTING KEY TREE SPECIES QUANTITY --- SHRUB SPCIES — QUANTITY DETAIL KEY

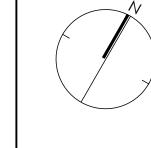


Revision City Approval Stamp

No. Description

PROPERTY INFORMATION Part of Lot 14, Concession 3 (Rideau Front), Geographic Township of Nepean Part of PIN 04595-4929 (LT)





Date

design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA
T 613.237.2345 NAKDESIGNSTRATEGIES.COM

BCDC OTTAWA, ON

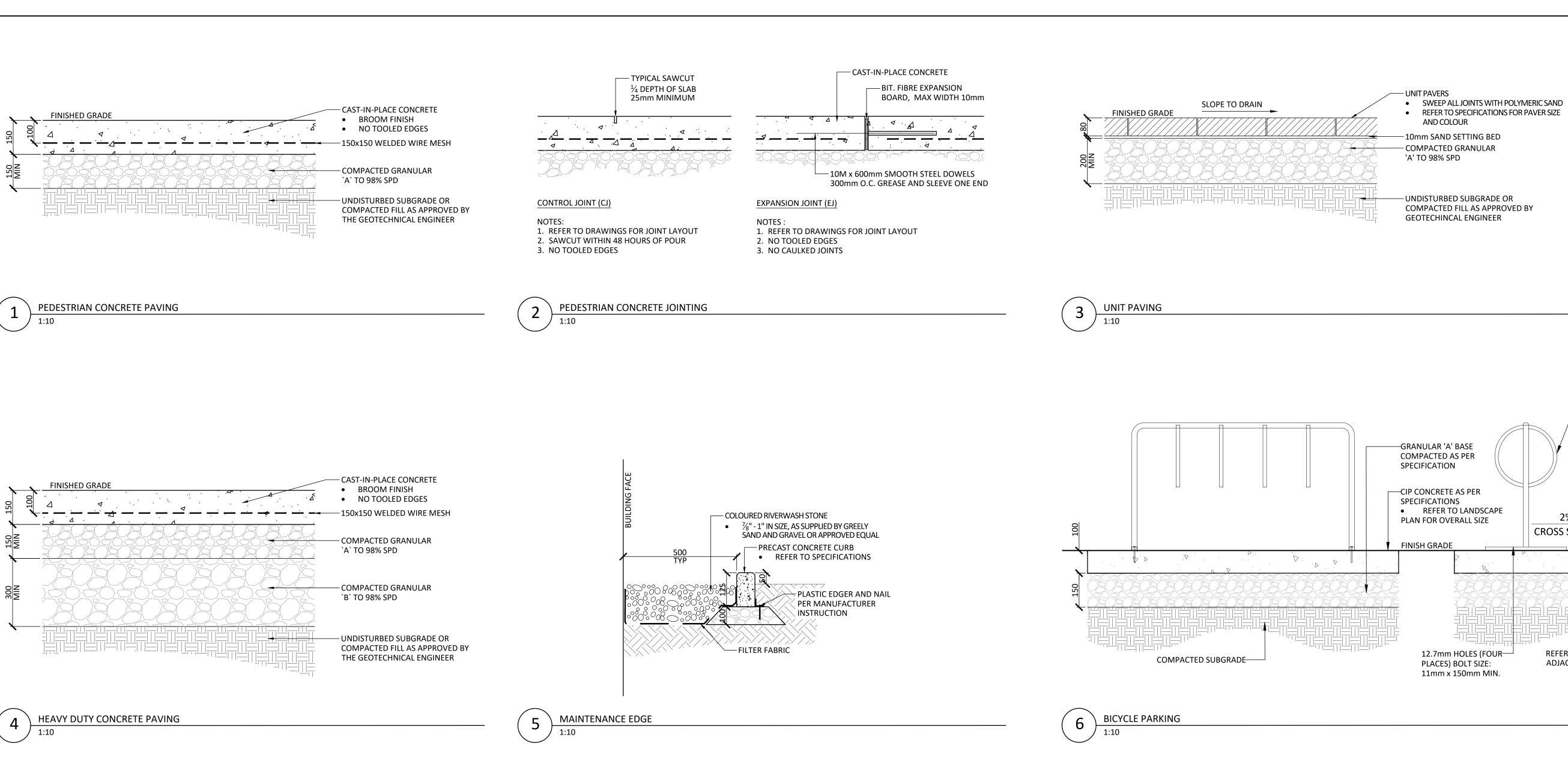
LANDSCAPE PLAN

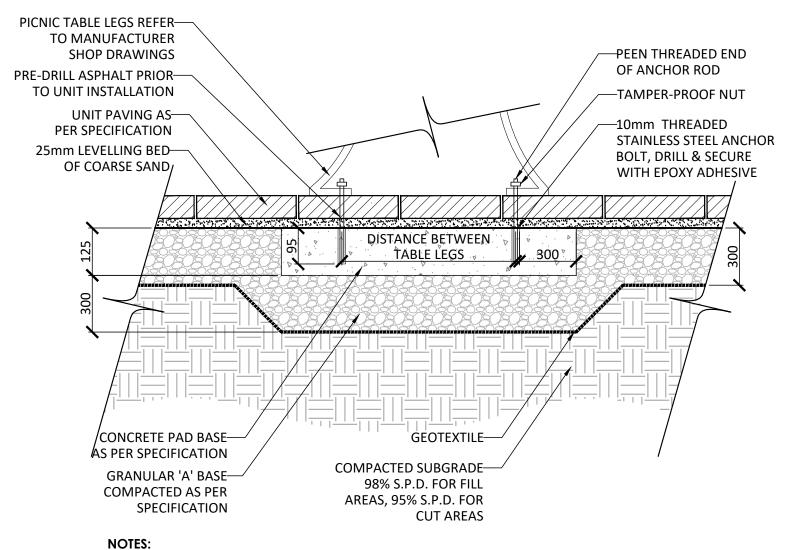
2024-08-12 1:250

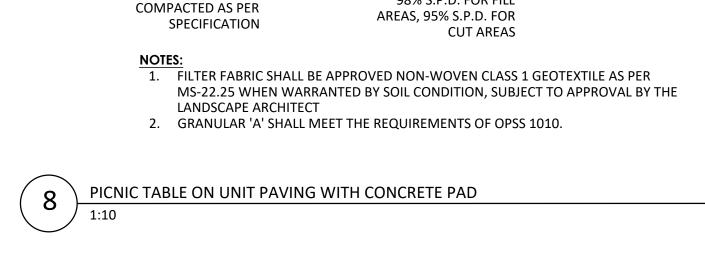
Date

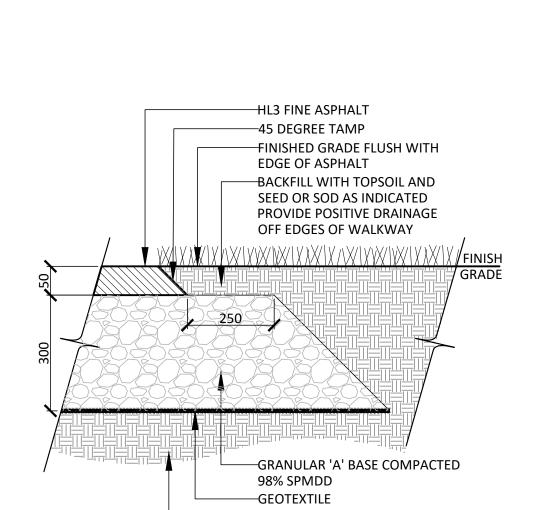
Scale

Drawn SW Checked SC Job No. 24-154 L02









1. CROSS SLOPE PATH 1-2% IN DIRECTION OF NATURAL DRAINAGE TO PROVIDE POSITIVE

- DRAINAGE OF ALL WALKS.
- 2. FILTER FABRIC SHALL BE APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER MS-22.15 WHEN WARRANTED BY SOIL CONDITION, SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT.

—COMPACTED SUB-GRADE

- 3. ALL DISTURBED AREAS ALONG ASPHALT WALKWAYS SHALL BE SODDED OVER 150mm TOPSOIL
- FOR A MINIMUM DISTANCE OF 900mm.
- 4. GRANULAR 'A' SHALL MEET THE REQUIREMENTS OF OPSS 1010.

LIGHT DUTY ASPHALT PAVING

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BIKE RACK AS PER SPECIFICATIONS

2%

CROSS SLOPE

REFER TO PLAN FOR-

ADJACENT SURFACE

-		
-		
-		
4	Issued for Third Submission	Mar 26/25
3	Issued for Second Submission	Jan 21/25
2	Re-Issued for First Submission	Sept 30/24
1	Issued for First Submission	Aug 30/24
No.	Description	Date

Revision City Approval Stamp

PROPERTY INFORMATION Part of Lot 14, Concession 3 (Rideau Front), Geographic Township of Nepean Part of PIN 04595-4929 (LT)



design strategies

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BCDC OTTAWA, ON

LANDSCAPE DETAILS

Date 2024-08-12 Scale AS NOTED L03 Drawn SW Checked SC

Job No. 24-154

PLAN N° 18754

BENCH ON UNIT PAVING WITH CONCRETE PAD

LANDSCAPE ARCHITECT

CONCRETE PAD BASE—

AS PER SPECIFICATION

GRANULAR 'A' BASE-

COMPACTED AS PER

SPECIFICATION

BENCH LEGS REFER TO-MANUFACTURER SHOP

PRE-DRILL ASPHALT PRIOR—

TO UNIT INSTALLATION

UNIT PAVING AS—

PER SPECIFICATION

OF COARSE SAND

25mm LEVELLING BED-

DRAWINGS

—PEEN THREADED END

—TAMPER-PROOF NUT

—10mm THREADED

DISTANCE BETWEEN

BENCH LEGS V

GEOTEXTILE—

CUT AREAS

COMPACTED SUBGRADE—

AREAS, 95% S.P.D. FOR

1. FILTER FABRIC SHALL BE APPROVED NON-WOVEN CLASS 1 GEOTEXTILE AS PER

2. GRANULAR 'A' SHALL MEET THE REQUIREMENTS OF OPSS 1010.

MS-22.25 WHEN WARRANTED BY SOIL CONDITION, SUBJECT TO APPROVAL BY THE

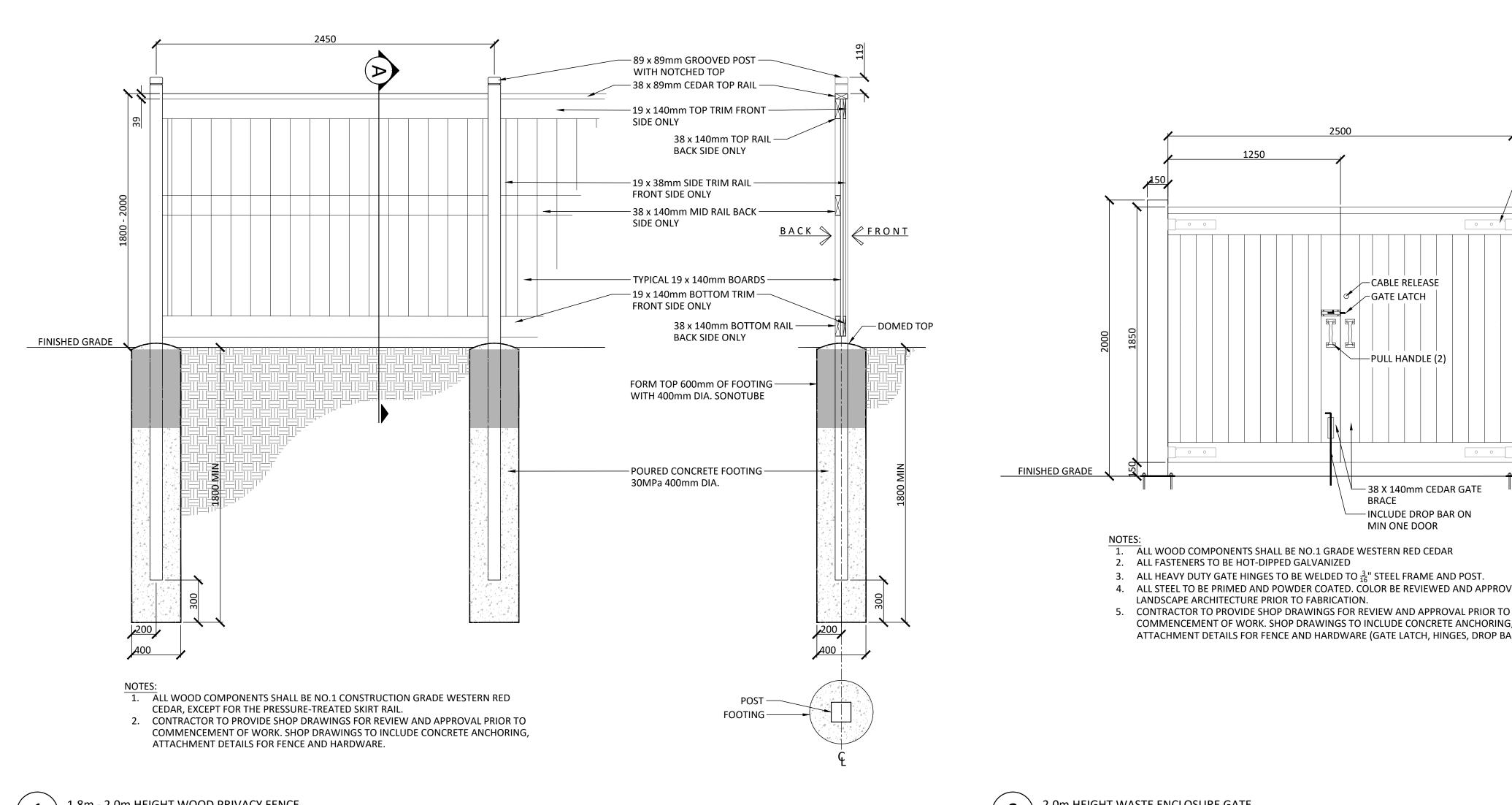
98% S.P.D. FOR FILL

STAINLESS STEEL ANCHOR

BOLT, DRILL & SECURE

WITH EPOXY ADHESIVE

OF ANCHOR ROD



-HEAVY DUTY HINGES - 2 PER DOOR WITH POST COLLARS -GATE AND CORNER POSTS, 150mm x 150mm x 5mm STEEL POST – 38 x 100mm CEDAR -TOP RAIL —19 x 140mm TOP — TRIM (FRONT ONLY) 38 x 140mm CEDAR -TOP RAIL (BACK ONLY) –19 x 140mm CONTINUOUS – ←CABLE RELEASE CEDAR BOARDS ∕GATE LATCH —PULL HANDLE (2) - 38 x 140mm CEDAR MID-RAIL (BACK ONLY) 38 x 140mm CEDAR BOTTOM — TRIM (FRONT ONLY) 38 x 140mm CEDAR — BOTTOM RAIL (BACK ONLY) HEAVY DUTY GATE HINGE MIN 2 PER POST -BASE PLATE AND -38 X 140mm CEDAR GATE **ANCHOR BOLTS** — INCLUDE DROP BAR ON MIN ONE DOOR

ALL WOOD COMPONENTS SHALL BE NO.1 GRADE WESTERN RED CEDAR

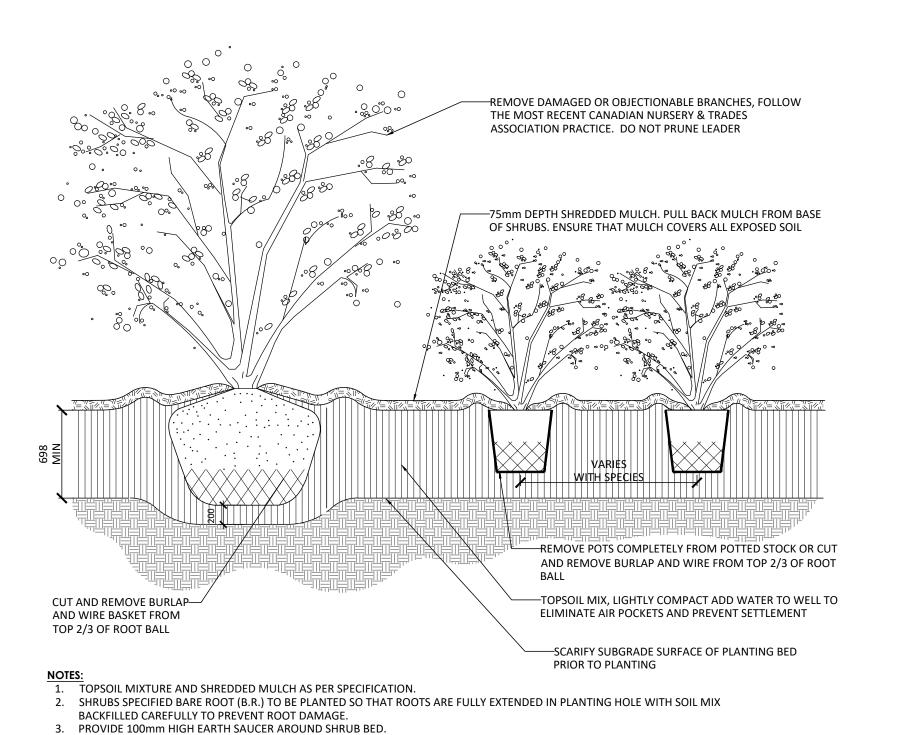
3. ALL HEAVY DUTY GATE HINGES TO BE WELDED TO $\frac{3}{16}$ " STEEL FRAME AND POST.

4. ALL STEEL TO BE PRIMED AND POWDER COATED. COLOR BE REVIEWED AND APPROVED BY

COMMENCEMENT OF WORK. SHOP DRAWINGS TO INCLUDE CONCRETE ANCHORING, ATTACHMENT DETAILS FOR FENCE AND HARDWARE (GATE LATCH, HINGES, DROP BAR ETC.)

1.8m - 2.0m HEIGHT WOOD PRIVACY FENCE

2.0m HEIGHT WASTE ENCLOSURE GATE



4. STAKES TO BE REMOVED AFTER ONE YEAR OR UNTIL TAKEOVER UNLESS OTHERWISE DIRECTED BY LANDSCAPE ARCHITECT.

CONTINUOUS SHRUB BED PLANTING (OTT STD-L17, REV 2014)

—PLANT PERENNIALS AND GRASSES 25mm HIGHER THAN ADJACENT GRADE -75mm SHREDDED MULCH, PULL BACK MULCH FROM BASE OF PLANT. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL —CONTRUCT 100mm SAUCER AROUND PERENNIAL / GRASS SCARIFY SUBGRADE SURFACE OF— TOPSOIL MIX, LIGHTLY COMPACT TO ELIMINATE AIR POCKETS PLANTING BED PRIOR TO AND PREVENT SETTLEMENT REMOVE POTS COMPLETELY FROM POTTED STOCK OR CUT COMPACTED SUBGRADE— AND REMOVE BURLAP AND WIRE FROM TOP 2/3 OF ROOT

1. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION. 2. PROVIDE 100mm HIGH EARTH SAUCER AROUND PERENNIAL/GRASS BED.

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES, FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER. PRUNE ONLY WHEN TREE IS DORMANT. -STAKE BEYOND EDGE OF ROOT BALL USING ONE (1) STAKE 2400mm (MIN) LONG. SECURE TRUNK IN THE DIRECTION OF PREVAILING WIND WITH ARBOR TIES. ARBOR TIE SHALL BE FASTENED IN A MANNER WHICH SUPPORTS TREE, AND ALLOWS FOR SLACK TO PERMIT SOME TRUNK MOVEMENT —APPLY 450mm MINIMUM FLEXIBLE PLASTIC RODENT COLLAR ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE -75mm SHREDDED MULCH AS PER SPECIFICATIONS -CONSTRUCT 100mm HT. SAUCER AROUND TREE BASE —SCARIFY SURFACE OF SUBGRADE PRIOR TO PLANTING —CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 2/3 OF ROOT BALL WITHOUT DISTURBING ROOTS TOPSOIL MIX, LIGHTLY COMPACT AND WATER WELL TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT —COMPACTED SUBGRADE

1. REMOVE STAKE AFTER ONE YEAR OR UNTIL TAKEOVER, UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE

2. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION

REMOVE TREE WRAP AFTER PLANTING

4. CALIPER TO BE MEASURED AT THE BASE OF TREE AT ROOT BALL.

PERENNIAL AND ORNAMENTAL GRASS PLANTING

DECIDUOUS TREE PLANTING (ONE STAKE W/ARBOR TIES)

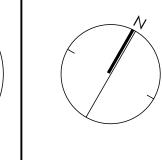
Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until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

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	4	Issued for Third Submission	Mar 26/25
	3	Issued for Second Submission	Jan 21/25
	2	Re-Issued for First Submission	Sept 30/24
	1	Issued for First Submission	Aug 30/24
	Nο	Description	Date

Revision City Approval Stamp

PROPERTY INFORMATION Part of Lot 14, Concession 3 (Rideau Front), Geographic Township of Nepean Part of PIN 04595-4929 (LT)





design strategies

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BCDC OTTAWA, ON

LANDSCAPE DETAILS

Date 2024-08-12

Checked SC Job No. 24-154