

CAIVAN ORLEANS VILLAGE PHASE 4



LIST OF DRAWINGS:

LANDSCAPE PLAN LANDSCAPE PLAN LANDSCAPE PLAN LANDSCAPE PLAN LANDSCAPE DETAILS LANDSCAPE DETAILS



PLAI	NT LIST						
KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS	NATIVE	OWNER
DECII	DUOUS TREES - LARGE (15-30M HEIGHT)			1			
AR	ACER RUBRUM	RED MAPLE	8	50mm	B&B	Υ	PRIVATE
CC	CARYA CORDIFORMIS	BITTERNUT HICKORY	8	50mm	B&B	Υ	PRIVATE
GD	GYMNOCLADUS DIOICUS	KENTUCKY COFFEE TREE	7	50mm	B&B	Υ	PRIVATE
QP	QUERCUS PALUSTRIS	PIN OAK	6	50mm	B&B	Υ	PRIVATI
QR	QUERCUS RUBRA	RED OAK	9	50mm	B&B	Υ	PRIVATE
РО	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	8	50mm	B&B	Υ	PRIVATE
LT	LIRIODENDRON TULIPIFERA	TULIP TREE	7	50mm	B&B	Υ	PRIVATE
DECII	DUOUS TREES - MEDIUM (8-14M HEIGHT)					'	
AG	AESCULUS GLABRA	OHIO BUCKEYE	4	50mm	B&B	Υ	PRIVATE
ARR	ACER RUBRUM 'REDPOINTE'	REDPOINTE RED MAPLE	3	50mm	B&B	Υ	PRIVATE
BL	BETULA LENTA	CHERRY BIRCH	3	50mm	B&B	Υ	PRIVATE
CCA	CARPINUS CAROLINIANA	BLUE BEECH	3	50mm	B&B	Y	PRIVATE
OV	OSTRYA VIRGINIANA	IRONWOOD	4	50mm	B&B	Υ	PRIVATE
QO	QUERCUA PRINUS	CHESTNUT OAK	3	50mm	B&B	Υ	PRIVATE

CCI	CRATAEGUS CRUSGALI 'INERMIS'	THORNLESS HAWTHORN	3	250cm 15 GAL	PT, TREE FORM	Υ	PRIVATE
MUL	TI-STEM SHRUBS						
Ac	AMELANCHIER CANADENSIS	SERVICEBERRY	11	125cm ht.	PT, CLUMP	Υ	PRIVATE
Al	AMELANCHIER LAEVIS	ALLEGHENY SERVICEBERRY	14	125cm ht.	PT, CLUMP	Υ	PRIVATE
Ca	CORNUS ALTERNIFOLIA	PAGODA DOGWOOD	13	125cm ht.	PT, CLUMP	Υ	PRIVATE
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GENERAL NOTES:

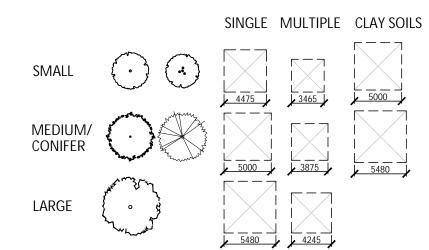
- 1. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- 2. TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE.
- 3. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE CONTRACTOR.
- 4. ALL PLANT MATERIAL SHALL BE WARRANTIED FOR TWO YEARS FROM 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

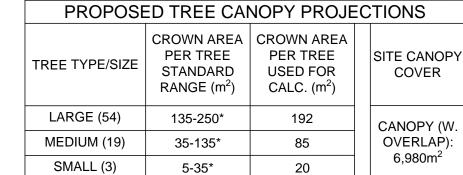
THE LANDSCAPE CONSIDERATIONS CONTAINED WITHIN SEC. 6.8 OF PATERSON GROUP'S GEOTECHNICAL INVESTIGATION, DATED AUGUST 26, 2024.

- 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 PG6152-1 REV 3 DATED AUGUST,
- 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 SC	OIL 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 ST	REET TRE	E PROJECTE	ΞD	CANOPY
PROPOSED STREET				CANOPY (W.
m ² CALCULATION BAS	SED ON PROF	OSED TREE		OVERLAP):
SPECIES PROJECTIO	NS			658m ²
*RANGE OF CROWN AREAS	IS IN ACCORDANC	E WITH PROPOSED		SITE:
TREES SPECIES				40,717m ²
**CROWN AREAS ARE ACCO		-		
CANOPY SIZE OF THE RESPI BEEN DETERMINED IN REFE				TOTAL
DELIA DE LEIXIMINED IN INEL E	TENOL TO VAINO	00		

NOTE: SITE AREA AND TREE COUNTS DO NOT INCLUDE PARK BLOCK.

BLOCK 10

MAINTENANCE 5 EDGE LOS

SCALE 1:250

ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY COVER: (OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA, 18.76% JNIVERSITY OF GUELPH ABORETUM, VARIOUS PUBLICATIONS

Date 2024-08-12 Scale 1:250 Drawn SW Checked SC

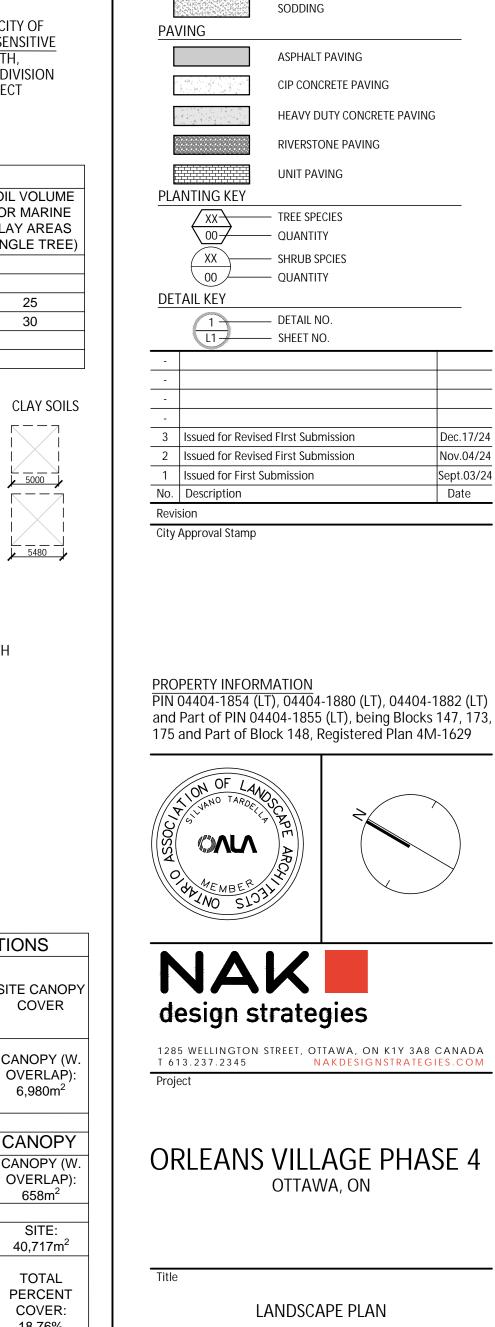
Job No. 22-145

L01

Dec.17/24

Nov.04/24

Sept.03/24



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AVENUE DE LAMARCHE AVENUE

— PROPERTY LINE

LARGE DECIDUOUS TREE

MEDIUM DECIDUOUS TREE

SMALL DECIDUOUS TREE

TREE CANOPY PROJECTION

DECIDUOUS/CONIFEROUS SHRUBS

TREE FORM SHRUB

GRASSES/PERENNIALS

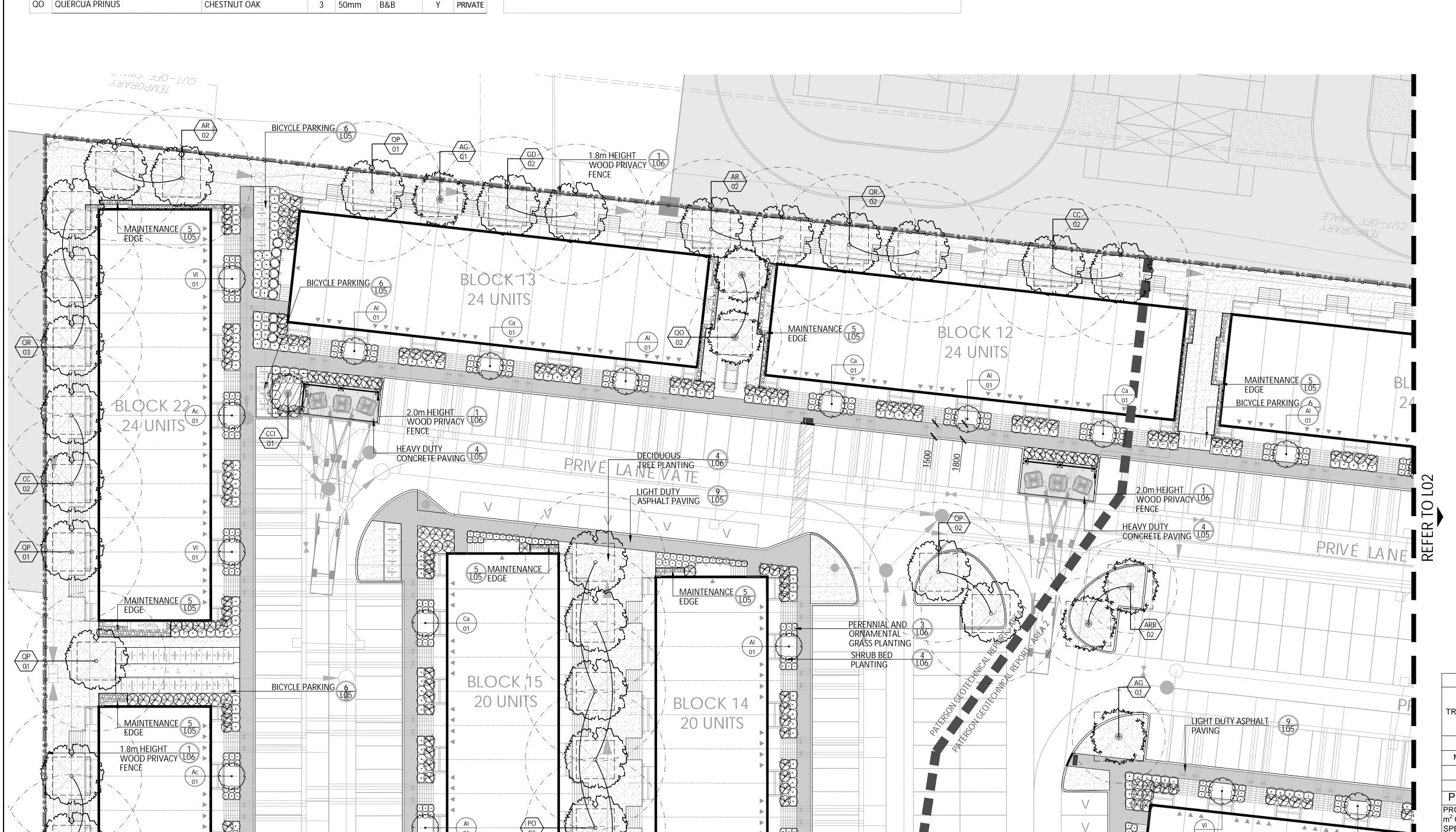
─────── WOOD PRIVACY FENCE

Landscape Architect.

LEGEND

FENCING

PLANTING



REFER TO LO3

PLAN N° --

PLAI	NT LIST						
KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS	NATIVE	OWNER
DECII	DUOUS TREES - LARGE (15-30M HEIGHT)				<u>'</u>		1
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REFER

IVÉ LANE PRIVATE

BICYCLE PARKING 6

ASPHALT PAVING 19

CCI	CRATAEGUS CRUSGALI 'INERMIS'	THORNLESS HAWTHORN	3	250cm 15 GAL	PT, TREE FORM	Υ	PRIVATE
MUL	TI-STEM SHRUBS						
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1.8m HEIGHT 1 WOOD PRIVACY LOG

REFER TO LO4

MAINTENANCE 5 LO5

BICYCLE PARKING 6

LIGHT DUTY
ASPHALT PAVING D01

PRIVÉ LA NE PRIVA TE

LIGHT DUTY
ASPHALT PAVING
LOS

BLOCK 5

24 UNITS

PERENNIAL AND ORNAMENTAL GRASS PLANTING

SCALE 1:250

■ 2.0m HEIGHT

WOOD PRIVACY

1.8m HEIGHT WOOD PRIVACY

BLOCK 8

24 UNITS

HEAVY DUTY 4 CONCRETE PAVING LOS

ORN	AMENTAL GRASSES						
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GENERAL NOTES:

CONTRACTOR.

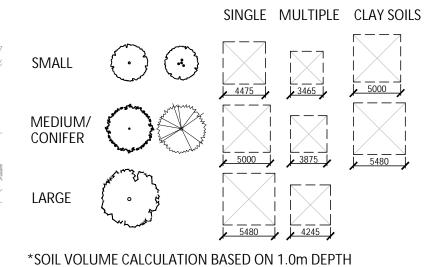
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LARGE	30	18	
CONIFER	25	15	



PROPOSE	EC	TIONS		
TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m ²)	CROWN AREA PER TREE USED FOR CALC. (m ²)		SITE CANOPY COVER
LARGE (54)	135-250*	192		CANOPY (W.
MEDIUM (19)	35-135*	85		OVERLAP):
SMALL (3)	5-35*	20		6,980m ²

PROPOSED STREET TREE PROJECTE	ΞΕ	CANOPY
PROPOSED STREET TREE CANOPY (BY OTHERS), m ² CALCULATION BASED ON PROPOSED TREE SPECIES PROJECTIONS		CANOPY (W. OVERLAP): 658m ²
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES		SITE: 40,717m ²

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*NOTE: SITE AREA AND TREE COUNTS DO NOT INCLUDE PARK BLOCK.

Date 2024-08-12 Scale 1:250

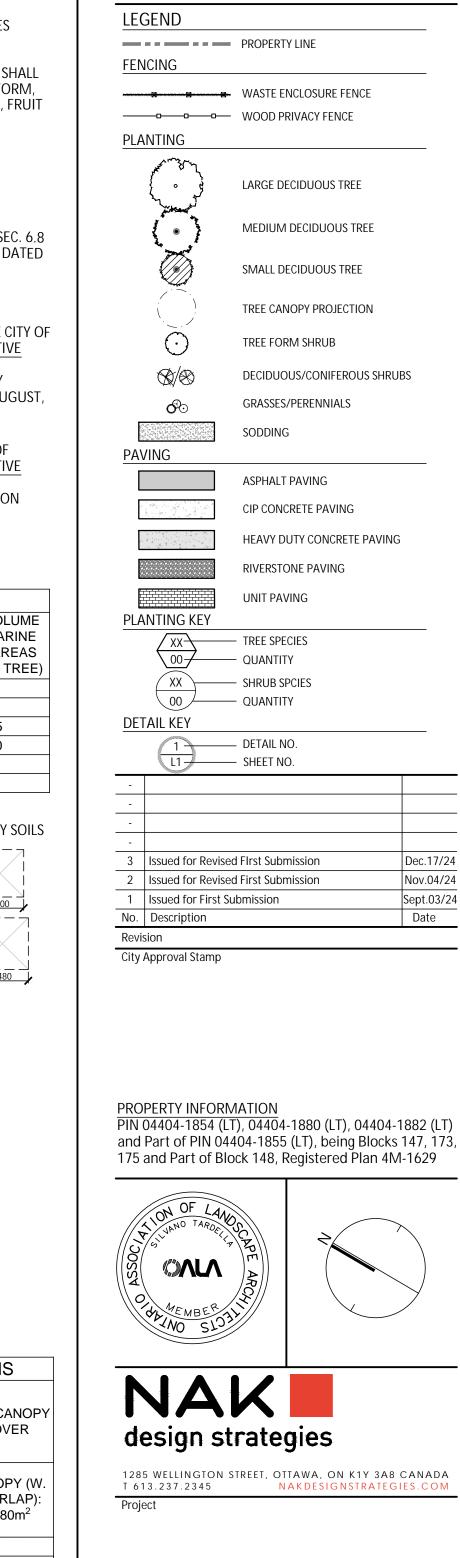
> Drawn SW Checked SC

Job No. 22-145

ORLEANS VILLAGE PHASE 4

OTTAWA, ON

LANDSCAPE PLAN



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AVENUE DE LAMARCHE AVENUE

Landscape Architect.

L02

Dec.17/24

Nov.04/24

Sept.03/24



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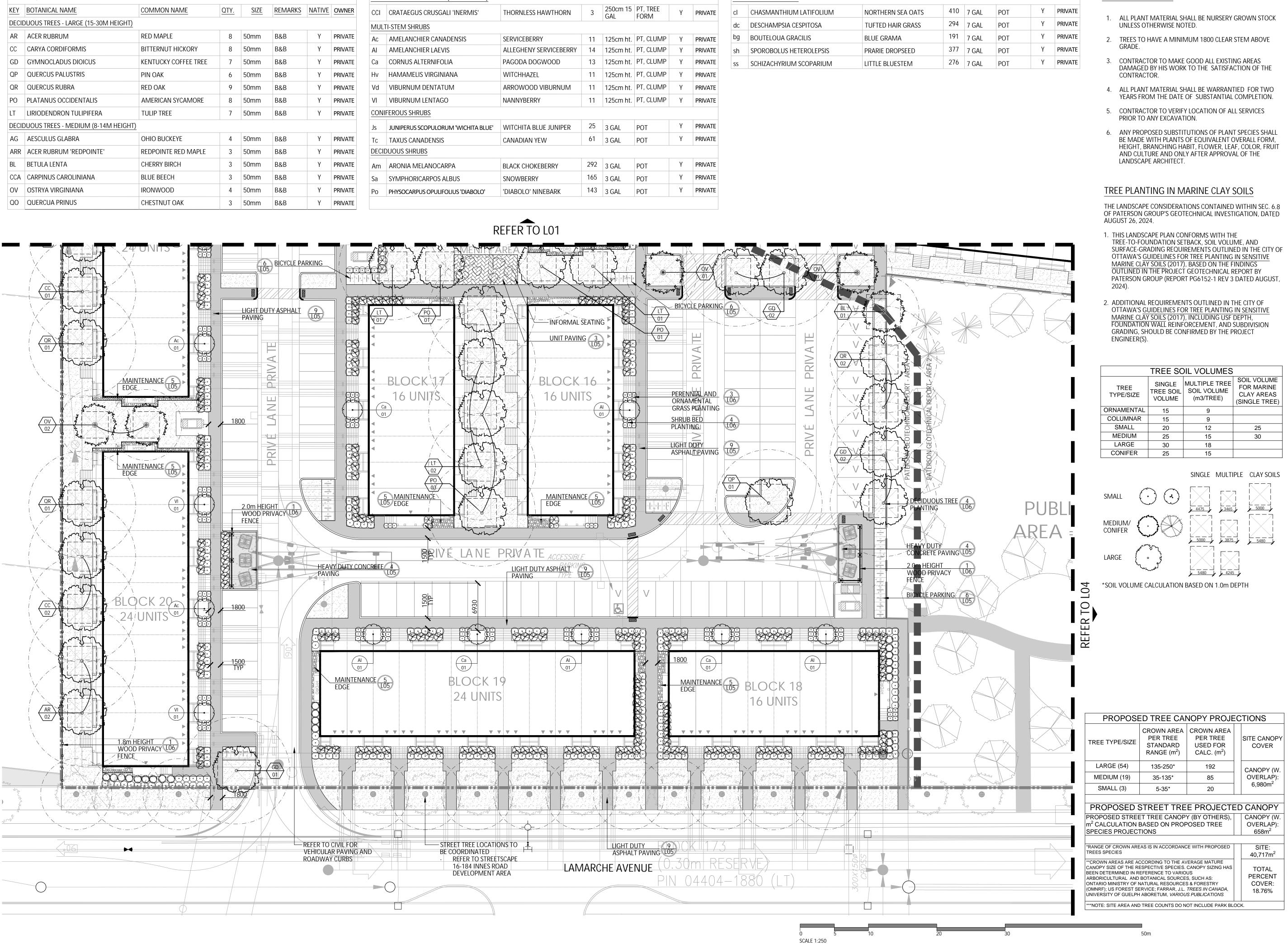
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O14411 (0)			6,980m ²

18.76%

Date 2024-08-12 Scale 1:250 Drawn SW Checked SC

Job No. 22-145

L03



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LEGEND — PROPERTY LINE WASTE ENCLOSURE FENCE ─────── WOOD PRIVACY FENCE

PLANTING LARGE DECIDUOUS TREE MEDIUM DECIDUOUS TREE SMALL DECIDUOUS TREE TREE CANOPY PROJECTION

TREE FORM SHRUB DECIDUOUS/CONIFEROUS SHRUBS

GRASSES/PERENNIALS SODDING PAVING ASPHALT PAVING

CIP CONCRETE PAVING HEAVY DUTY CONCRETE PAVING RIVERSTONE PAVING UNIT PAVING

PLANTING KEY TREE SPECIES — QUANTITY V 00 ✓ QUANTITY DETAIL KEY

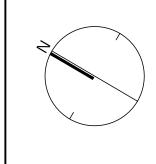
— DETAIL NO. — SHEET NO. 3 Issued for Revised FIrst Submission Dec.17/24 2 Issued for Revised First Submission Nov.04/24 1 Issued for First Submission Sept.03/24

Revision City Approval Stamp

No. Description

PROPERTY INFORMATION PIN 04404-1854 (LT), 04404-1880 (LT), 04404-1882 (LT) and Part of PIN 04404-1855 (LT), being Blocks 147, 173 175 and Part of Block 148, Registered Plan 4M-1629





design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA

ORLEANS VILLAGE PHASE 4 OTTAWA, ON

LANDSCAPE PLAN

PLAN	NT LIST						
KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS	NATIVE	OWNER
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ARK

REFER .

PICNIC TABLE 8

UNIT PAVING 3

REFER TO CIVIL FOR — VEHICULAR PAVING AND

ROADWAY CURBS

CCI	CRATAEGUS CRUSGALI 'INERMIS'	THORNLESS HAWTHORN	3	250cm 15 GAL	PT, TREE FORM	Υ	PRIVATE
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Am	ARONIA MELANOCARPA	BLACK CHOKEBERRY	292	3 GAL	POT	Υ	PRIVATE
Sa	SYMPHORICARPOS ALBUS	SNOWBERRY	165	3 GAL	POT	Υ	PRIVATE
Ро	PHYSOCARPUS OPULIFOLIUS 'DIABOLO'	'DIABOLO' NINEBARK	143	3 GAL	POT	Υ	PRIVATE

REFER TO LO2

LIGHT DUTY
ASPHALT PAVING

STREET TREE LOCATIONS TO

REFER TO STREETSCAPE

16-184 INNES ROAD

DEVELOPMENT AREA

BE COORDINATED

BLOCK

20 UNITS

LAMARCHE AVENUE

SCALE 1:250

SURFACE MOUNT TO

CONCRETTE PAMING

ARR 01

PERENNIAL AND 3;

LIGHT DUTY 9
ASPHALT PAVING LOS

ORNAMENTAL

PLANTING

BICYCLE PARKING

GRASS PLANTING

ORN	AMENTAL GRASSES						
cl	CHASMANTHIUM LATIFOLIUM	NORTHERN SEA OATS	410	7 GAL	POT	Υ	PRIVATE
dc	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	294	7 GAL	POT	Y	PRIVATE
bg	BOUTELOUA GRACILIS	BLUE GRAMA	191	7 GAL	POT	Υ	PRIVATE
sh	SPOROBOLUS HETEROLEPSIS	PRARIE DROPSEED	377	7 GAL	POT	Y	PRIVATE
SS	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	276	7 GAL	POT	Υ	PRIVATE

GENERAL NOTES:

LANDSCAPE PLAN Date 2024-08-12

Scale 1:250

Job No. 22-145

Drawn SW Checked SC

design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA

ORLEANS VILLAGE PHASE 4

OTTAWA, ON

L04

1. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED. 2. TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE. 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. 6.8 OF PATERSON GROUP'S GEOTECHNICAL INVESTIGATION, DATED AUGUST 26, 2024. 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 BLOCK 6 MARINE CLAY SOILS (2017), BASED ON THE FINDINGS OUTLINED IN THE PROJECT GEOTECHNICAL REPORT BY PATERSON GROUP (REPORT PG6152-1 REV 3 DATED AUGUST, 2. ADDITIONAL REQUIREMENTS OUTLINED IN THE CITY OF 5 MAINTENANCE OTTAWA'S GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017), INCLUDING USF DEPTH, BICYCLE PARKING 6 FOUNDATION WALL REINFORCEMENT, AND SUBDIVISION GRADING, SHOULD BE CONFIRMED BY THE PROJECT ENGINEER(S). TREE SOIL VOLUMES MAINTENANCE 5 SINGLE MULTIPLE TREE FOR MARINE TREE SOIL | SOIL VOLUME CLAY AREAS TYPE/SIZE (m3/TREE) VOLUME (SINGLE TREE) ORNAMENTAL COLUMNAR BICYCLE PARKING 6 L05 15 SMALL 12 20 MEDIUM 25 15 30 LIGHT DUTY LARGE 30 ASPHALT PAVING LOS CONIFER 25 SINGLE MULTIPLE CLAY SOILS 3465 MEDIUM/ **CONIFER** 5000 3875 5480 LARGE CONCRETE PAVING LOS WOOD PRIVACY *SOIL VOLUME CALCULATION BASED ON 1.0m DEPTH SURFACE MOUNT TO CONCRETE PAVING 1.8m HEIGHT 1 WOOD PRIVACY PROPOSED TREE CANOPY PROJECTIONS 16 UNITS CROWN AREA | CROWN AREA MAINTENANCE 5 EDGE LOS PER TREE PER TREE SITE CANOPY TREE TYPE/SIZE STANDARD **USED FOR** COVER RANGE (m²) CALC. (m²) LARGE (54) 135-250* 192 CANOPY (W. MEDIUM (19) 35-135* 85 OVERLAP): 6,980m² SMALL (3) 5-35* 20 PROPOSED STREET TREE PROJECTED CANOPY PROPOSED STREET TREE CANOPY (BY OTHERS), CANOPY (W m² CALCULATION BASED ON PROPOSED TREE OVERLAP): SPECIES PROJECTIONS 658m² RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED SITE: TREES SPECIES 40,717m² 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: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY COVER: OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA, 18.76% NIVERSITY OF GUELPH ABORETUM, VARIOUS PUBLICATIONS *NOTE: SITE AREA AND TREE COUNTS DO NOT INCLUDE PARK BLOCK.

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

FENCING

PLANTING

PAVING

PLANTING KEY

DETAIL KEY

— PROPERTY LINE

WASTE ENCLOSURE FENCE

LARGE DECIDUOUS TREE

MEDIUM DECIDUOUS TREE

SMALL DECIDUOUS TREE

TREE CANOPY PROJECTION

DECIDUOUS/CONIFEROUS SHRUBS

TREE FORM SHRUB

GRASSES/PERENNIALS

ASPHALT PAVING

CIP CONCRETE PAVING

RIVERSTONE PAVING

UNIT PAVING

TREE SPECIES

— QUANTITY

— DETAIL NO.

XX SHRUB SPCIES

V 00 ✓ QUANTITY

L1 SHEET NO.

3 Issued for Revised FIrst Submission 2 Issued for Revised First Submission

1 Issued for First Submission

PROPERTY INFORMATION

PIN 04404-1854 (LT), 04404-1880 (LT), 04404-1882 (LT) and Part of PIN 04404-1855 (LT), being Blocks 147, 173 175 and Part of Block 148, Registered Plan 4M-1629

No. Description

City Approval Stamp

Revision

HEAVY DUTY CONCRETE PAVING

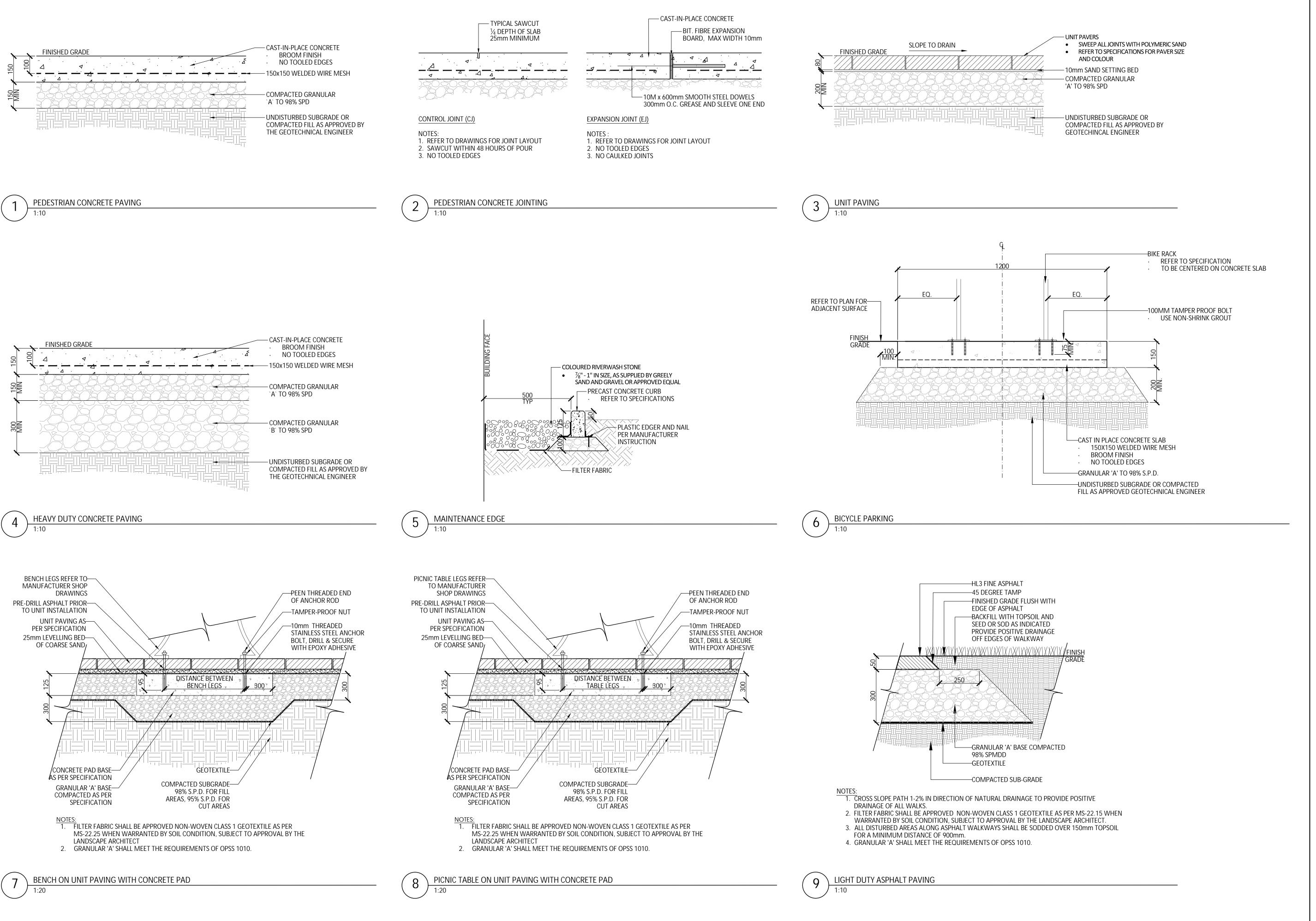
Dec.17/24

Nov.04/24

Sept.03/24

SODDING

─────── WOOD PRIVACY FENCE



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3 Issued for Revised FIrst Submission Dec.17/24 2 Issued for Revised First Submission Nov.04/24 1 Issued for First Submission Sept.03/24 No. Description

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

ORLEANS VILLAGE PHASE 4

LANDSCAPE DETAILS

Date 2024-08-12 Scale AS NOTED

Drawn SW Checked SC Job No. 22-145 L05

PLAN N° --

1.8m - 2.0m HEIGHT WOOD PRIVACY FENCE

TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION.

BACKFILLED CAREFULLY TO PREVENT ROOT DAMAGE.

3. PROVIDE 100mm HIGH EARTH SAUCER AROUND SHRUB BED.

-REMOVE DAMAGED OR OBJECTIONABLE BRANCHES, FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER -75mm DEPTH SHREDDED MULCH. PULL BACK MULCH FROM BASE OF SHRUBS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL REMOVE POTS COMPLETELY FROM POTTED STOCK OR CUT AND REMOVE BURLAP AND WIRE FROM TOP 2/3 OF ROOT -TOPSOIL MIX, LIGHTLY COMPACT ADD WATER TO WELL TO CUT AND REMOVE BURLAP— ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT AND WIRE BASKET FROM TOP 2/3 OF ROOT BALL —SCARIFY SUBGRADE SURFACE OF PLANTING BED PRIOR TO PLANTING

SHRUBS SPECIFIED BARE ROOT (B.R.) TO BE PLANTED SO THAT ROOTS ARE FULLY EXTENDED IN PLANTING HOLE WITH SOIL MIX

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.

PERENNIAL AND ORNAMENTAL GRASS PLANTING

PLANTING NOTES:

- 1. CONTRACTOR TO VERIFY LOCATION OF ALL SERVICES PRIOR TO ANY EXCAVATION.
- 2. LOCATIONS OF ALL PLANT MATERIALS TO BE STAKED BY THE CONTRACTOR AND VERIFIED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO THE EXCAVATION OF PITS.
- 3. ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK UNLESS OTHERWISE NOTED.
- 4. DECIDUOUS TREES TO HAVE A MINIMUM 1800 CLEAR STEM ABOVE GRADE.
- 5. ALL PLANT MATERIAL SHALL BE WARRANTIED FOR TWO YEARS FROM THE DATE OF PERFORMANCE ACCEPTANCE AS DETERMINED BY THE LANDSCAPE ARCHITECT.
- 6. ALL STEEL T-BARS TO BE REMOVED AT THE ONE YEAR INTERIM INSPECTION UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
- 7. CONTRACTOR TO MAKE GOOD ALL EXISTING AREAS DAMAGED BY HIS WORK TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
- 8. PERIODIC REVIEWS OF PLANTING SHALL BE CARRIED OUT BY THE LANDSCAPE ARCHITECT.
- 9. 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.

SHRUB NOTES:

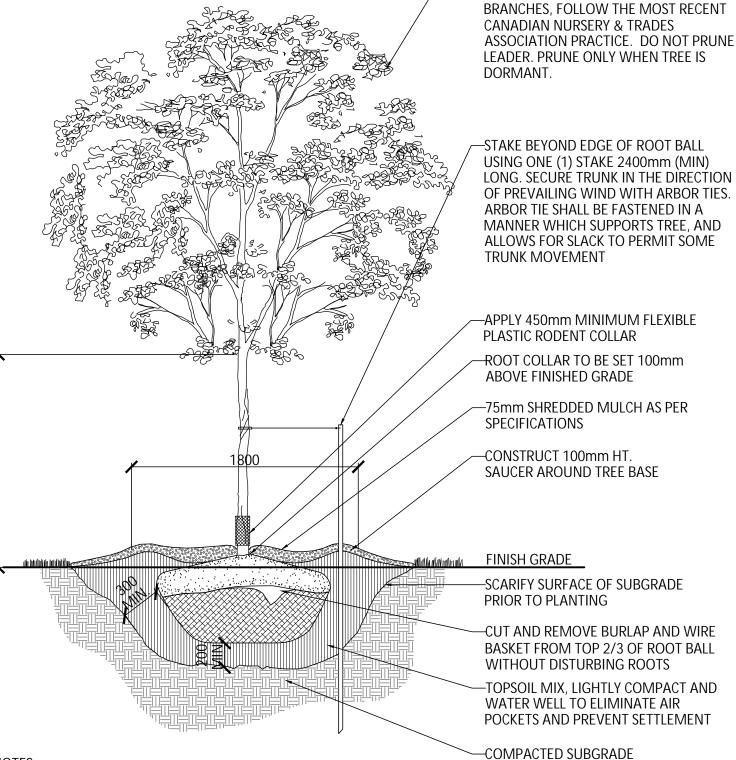
- 1. PLACE THE SHRUB AS UPRIGHT AS POSSIBLE, INCLUDING ON SLOPES.
- 2. PLANT SHRUBS AT THE PROPER DEPTH AS INDICATED ON THE DRAWINGS.
- 3. PACK THE SOIL WELL AROUND THE PLANT BASE TO REMOVE AIR POCKETS, BUT DO NOT COMPACT SOIL. PRESS SOIL GENTLY BUT FIRMLY TO PREVENT SHOCKING THE ROOTS.
- 4. PLACE SPECIES ACCORDING TO THE QUANTITIES AND SPACING AS INDICATED ON THE DRAWINGS.
- 5. PLANT SHRUBS AT THE PROPER DEPTH THE ROOT COLLARS SHOULD BE AT GROUND LEVEL.
- 6. MULCH THE SOIL SURFACE AS INDICATED ON DRAWINGS.
- 7. WATER PLANTS THOROUGHLY FOLLOWING PLANTING.
- 8. REFER TO SPECIFICATIONS FOR MAINTENANCE REQUIREMENTS.

SOD NOTES:

- 1. SODDED AREAS SHALL HAVE A MINIMUM 150mm TOPSOIL.
- 2. FIRM THE SOIL BY GENTLY TAMPING OR ROLLING THE TOPSOIL. DO NOT COMPACT THE SOIL. EXCESSIVE FORCE WILL DESTROY THE SOIL STRUCTURE AND INHIBIT GERMINATION.
- 3. CUT THE GRASS TO 50mm WHENEVER IT REACHES THE HEIGHT OF 70mm. REMOVE CLIPPINGS THAT WILL SMOTHER GRASS.
- 4. SODDED AREAS WILL BE ACCEPTED BY THE PROJECT MANAGER FOLLOWING PERFORMANCE
- ACCEPTANCE, PROVIDED: - SEEDED AREAS ARE PROPERLY ESTABLISHED.
- TURF IS FREE OF DEAD SPOTS AND WEEDS.
- NO SURFACE SOIL IS VISIBLE WHEN GRASS HAS BEEN CUT TO A HEIGHT OF 50mm - TURF AREAS HAVE BEEN CUT NO LESS THAN TWICE, THE LAST CUT BEING CARRIED OUT WITHIN 24

-REMOVE DAMAGED OR OBJECTIONABLE

HOURS PRIOR TO THE ACCEPTANCE INSPECTION.



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

- 2. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION
- 3. REMOVE TREE WRAP AFTER PLANTING 4. CALIPER TO BE MEASURED AT THE BASE OF TREE AT ROOT BALL.

DECIDUOUS TREE PLANTING (ONE STAKE W/ARBOR TIES)

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3	Issued for Revised FIrst Submission	Dec.17/24
2	Issued for Revised First Submission	Nov.04/24
1	Issued for First Submission	Sept.03/2
No	Description	Data

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ORLEANS VILLAGE PHASE 4

LANDSCAPE DETAILS

Date 2024-08-12 Scale AS NOTED Drawn SW Checked SC Job No. 22-145