

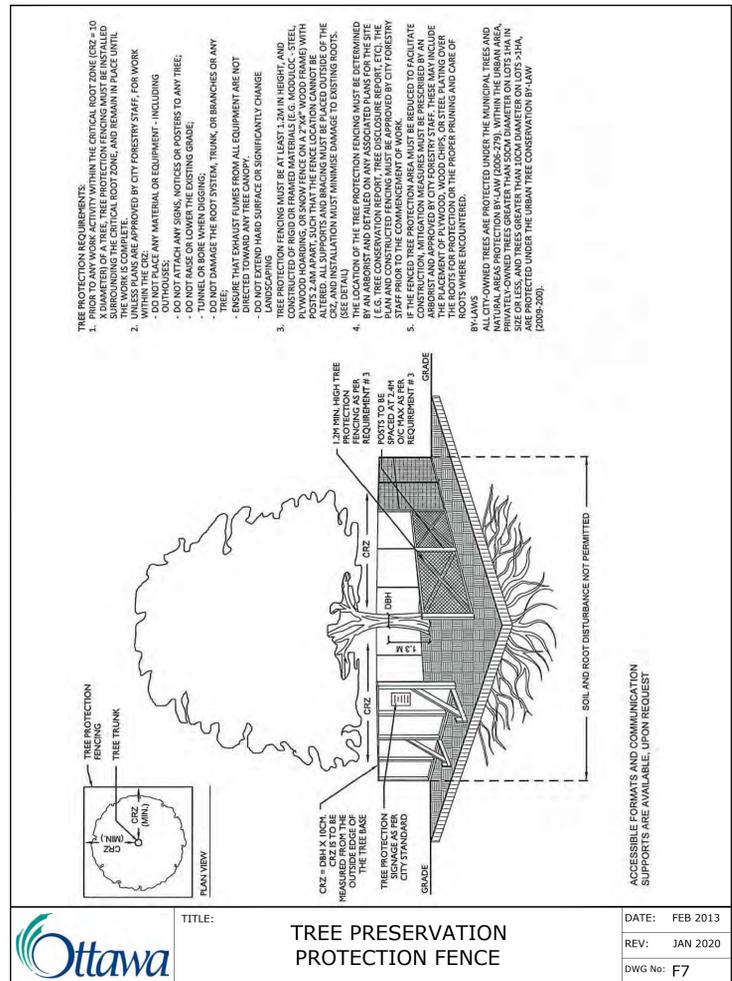
2 EXISTING LANDSCAPE PLAN
Scale: 1:400

PROPERTY INFORMATION
PART OF LOT 4, CONCESSION 1, HUNTLEY, BEING PARTS 1 AND 2 ON PLAN 4R-28323 SUBJECT TO AN EASEMENT IN GROSS OVER PART 12, 4R29646 AS IN OC1808653 SUBJECT TO AN EASEMENT IN GROSS OVER PART 1, 4R29686 AS IN OC1816865 CITY OF OTTAWA

PROPERTY IDENTIFICATION NUMBER (PIN):
045080122

LEGEND

- SOD
- CONCRETE PAVEMENT / WALKWAY
- PEASTONE
- SEED
- PAVERS
- PATIO & PLANTS TO BE REMOVED, SALVAGED, OR TRANSPLANTED
- CHAIN LINK FENCE
- PERENNIALS
- TREES
- SHRUB BEDS
- STREET TREES
- EXISTING VEGETATION ISSUES



TREE PRESERVATION PROTECTION FENCE

DATE: FEB 2013
REV: JAN 2020
DWG No: F7

Existing Trees

Origin	ID	Qty	Botanical Name	Common Name	Size (cm DBH)	Location	Condition	Action
EXISTING TREES - GOOD CONDITION								
Non N	Ag	57	Acer ginnala	Amur Maple, tree form	8		Good	Retain
Niv H	Ar'AS'	2	Acer rubrum 'Autumn Spire'	Red Maple	9		Good	Retain
Niv	As	1	Acer saccharum	Sugar Maple	9		Good	Retain
Niv H	AcB	6	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry	8		Good	Retain
Non N	BnR	3	Betula nigra 'Riversil'	River Birch	7		Good	Retain
Non N	Co	9	Celtis occidentalis	Common Hackberry	9		Good	Retain
Niv H	GIS	3	Gleditsia triacanthos inermis 'Shademaster'	Shademaster Honey Locust	9		Good	Retain
Non N	MM	4	Malus x Makamik	Makamik Crabapple	8		Good	Retain
Niv	Ov	3	Ostrya virginiana	Ironwood	8		Good	Retain
Non N	Pp	18	Picea pungens	Colorado Spruce	9		Good	Retain
Niv	Qr	3	Quercus rubra	Red Oak	9		Good	Retain
EXISTING TREES - POOR CONDITION								
Niv H	AcB	1	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry	8	Near east side property, south of east patio	Poor	Retain
Niv	As	1	Acer saccharum	Sugar Maple	9	Near west property line, west of west patio	Scarred trunk	Retain
Non N	MM	1	Malus x Makamik	Makamik Crabapple	7	At north property line, centre of property	Very poor, sprouting from roots	Retain
Non N	MM	1	Malus x Makamik	Makamik Crabapple	8	At north property line, centre of property	Fair to poor condition	Retain
Niv	Qr	1	Quercus rubra	Red Oak	9	Near north property line, west of north parking	Trunk scarred at base	Retain
EXISTING TREES TO REMOVE								
Niv H	AcB	1	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry	8	West of main entrance	Very poor condition, from roots only. In conflict with	Remove
Non N	MM	1	Malus x Makamik	Makamik Crabapple	7	West of west patio	Very poor condition	Remove and replace
INVASIVE	PcC	1	Pyrus calleryana 'Chanticleer'	Chanticleer Pear	9	North of east gazebo	Fair - invasive species	Remove
Niv	tCo	1	Celtis occidentalis	Common Hackberry	9	South-west corner of parking near south property line	Good, in conflict with proposed snow storage	Transplant
Non N	tPp	1	Picea pungens	Colorado Spruce	9	West of main entrance at south property line	Good, in conflict with existing utilities	Transplant



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 - All dimensions shown are to be verified on site prior to any construction. No deviations are to be made from the layouts as shown on this plan without prior consultation with the Landscape Architect and Owner.
 - Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.
 - Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No substitutions of plant material shall be made without prior approval of the Landscape Architect.
 - Where clay is encountered proper drainage must be ensured in tree/shrub pits, prior to planting. Have method approved by Landscape Architect.
 - All sodded areas to receive a minimum of 150mm of topsoil over graded sub-base. If sod with mesh is used, mesh to be removed completely during sodding operations. Sod shall come from an approved source and shall be laid within 24 hours of being cut in the nursery. Only nursery sod shall be used.
 - Final sod grade is to be approved by the Landscape Architect prior to sub grade laid.
 - Maintain positive surface runoff through the entire construction period.
 - Reinstall all areas and items damaged as a result of construction activities.

2	Re-issued for Site Plan Control	2025-04-15
1	Issued for Site Plan Control	2025-03-11
no.	revision	date

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CARPENTERS DISTRICT COUNCIL OF ONTARIO LOCAL 93 - ADDITION



drawing title: **EXISTING CONDITION / REMOVALS**

scale: 1:400 drawn by: T. Frost / V. Odusanya

date: 2023 06 09 checked by: M. Ruhland

project number: N45 23-790 drawing number: RA 23-1724

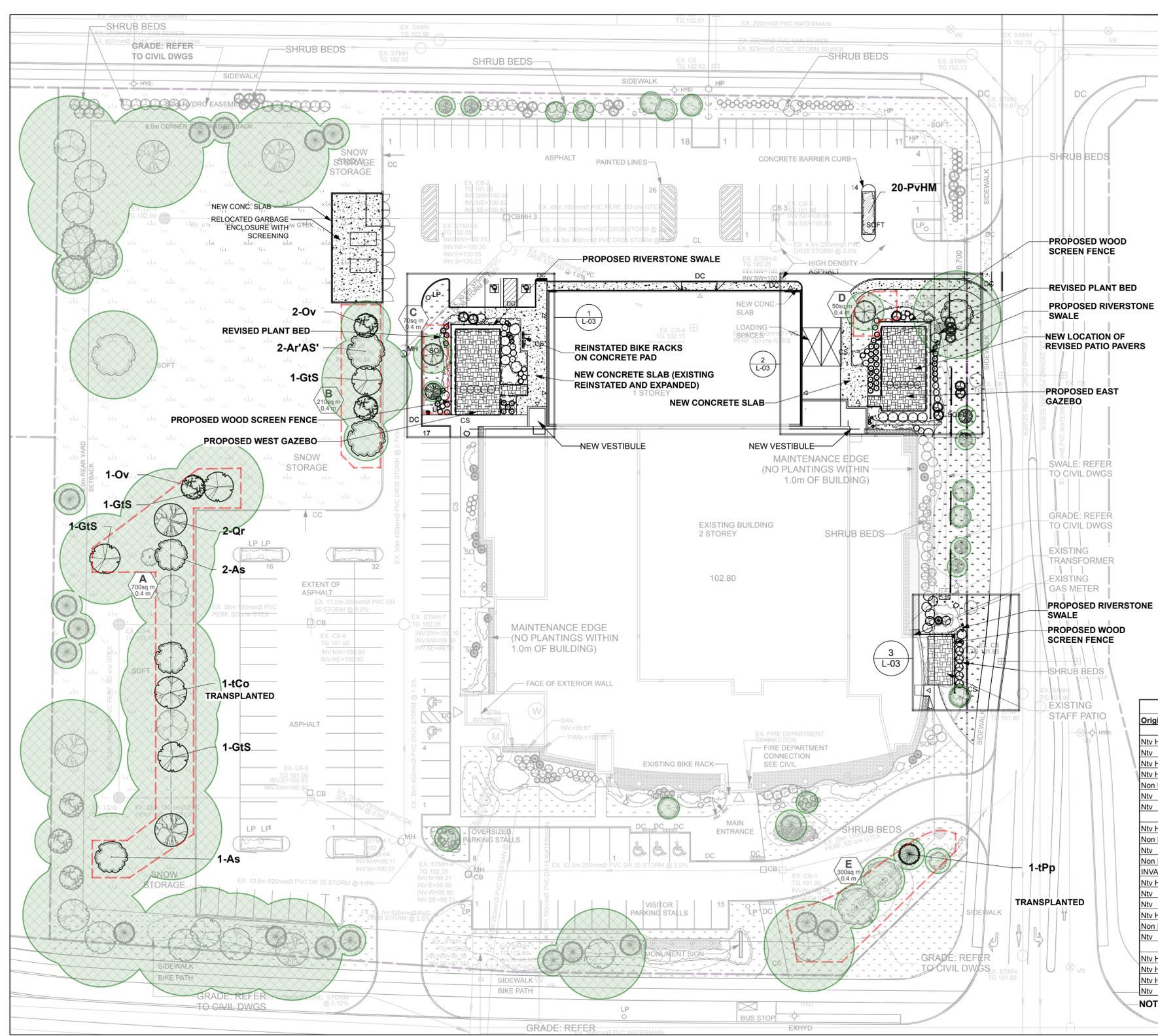
L-01

CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

DO NOT SCALE DRAWINGS

revision

XXXXXX



- GENERAL NOTES**
- ALL GENERAL SITE INFORMATION AND CONDITIONS COMPILED FROM EXISTING PLANS, SURVEYS AND CONSULTANT'S FIELD NOTES. REPORT ALL DISCREPANCIES PRIOR TO ANY WORK. NO RESPONSIBILITY IS BORN BY THE CONSULTANT FOR UNKNOWN SUBSURFACE CONDITIONS.
 - THE LOCATION OF THE UTILITIES IS APPROXIMATE ONLY, AND THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION OF UTILITIES AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION FROM DAMAGE.
 - ALL DIMENSIONS SHOWN ARE TO BE VERIFIED ON SITE PRIOR TO ANY CONSTRUCTION. NO DEVIATIONS ARE TO BE MADE FROM THE LAYOUTS AS SHOWN ON THIS PLAN WITHOUT PRIOR CONSULTATION WITH THE LANDSCAPE ARCHITECT AND OWNER.
 - OBTAIN APPROVAL OF LANDSCAPE ARCHITECT FOR GRANULAR BASE AND LAYOUT OF ALL PAVEMENT AREAS PRIOR TO CONSTRUCTION.
 - STAKE PLANTING LOCATIONS AND RECEIVE APPROVAL OF LANDSCAPE ARCHITECT, PRIOR TO EXCAVATION OF ANY PLANTING PITS. NO SUBSTITUTIONS OF PLANT MATERIAL SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE LANDSCAPE ARCHITECT.
 - WHERE CLAY IS ENCOUNTERED PROPER DRAINAGE MUST BE ENSURED IN TREE/SHRUB PITS, PRIOR TO PLANTING. HAVE METHOD APPROVED BY LANDSCAPE ARCHITECT.
 - ALL SODDED AREAS TO RECEIVE A MINIMUM OF 150MM OF TOPSOIL OVER GRADED SUB-BASE. IF SOD WITH MESH IS USED, MESH TO BE REMOVED COMPLETELY DURING SODDING OPERATIONS. SOD SHALL COME FROM AN APPROVED SOURCE AND SHALL BE LAID WITHIN 24 HOURS OF BEING CUT IN THE NURSERY. ONLY NURSERY SOD SHALL BE USED.
 - FINAL SUBGRADE IS TO APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO SOD BEING LAID.
 - MAINTAIN POSITIVE SURFACE RUNOFF THROUGH THE ENTIRE CONSTRUCTION PERIOD.
 - REINSTATE ALL AREAS AND ITEMS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES.
 - STREET TREE SPECIES LOCATIONS AND NUMBERS WERE SELECTED BASED ON SOIL VOLUME CALCULATIONS IN ACCORDANCE WITH THE CITY OF OTTAWA'S REQUIREMENTS FOR TREE PLANTING.



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CARPENTERS DISTRICT COUNCIL OF ONTARIO LOCAL 93 - ADDITION
 CAMPEAU DRIVE OTTAWA, ON



drawing title: **LANDSCAPE PLAN**

scale: 1:400 drawn by: T. Frost / V. Odusanya

date: 2023 06 09 checked by: M. Ruhland

project number: N45 23-790 drawing number: **L-02**

revision: RA 23-1724

CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.

DO NOT SCALE DRAWINGS

Origin	ID	Qty	Botanical Name	Common Name	Sched.	Size	Remarks
Proposed new trees							
Ntv H	Ar'AS'	2	Acer rubrum 'Autumn Spire'	Red Maple		70mm caliper	WB, Staked
Ntv	As	3	Acer saccharum	Sugar Maple		60mm caliper	WB, Staked
Ntv H	CcgC	2	Crataegus crus-galli inermis 'Cruzam'	Thornless Crusader Cockspur Hawthorn		45mm caliper	WB, Staked
Ntv H	GtS	4	Gleditsia triacanthos inermis 'Shadmaster'	Shadmaster Honey Locust		60mm caliper	WB, Staked
Non N	MM	1	Malus x Makamik	Makamik Crabapple		50mm cal.	B&B / WB
Ntv	Ov	3	Ostrya virginiana	Ironwood		50mm caliper	WB, Staked
Ntv	Qr	2	Quercus rubra	Red Oak		60mm caliper	WB, Staked
Plants to be transplanted or removed							
Ntv H	AcB	1	Amelanchier canadensis 'Ballerina'	Ballerina Serviceberry	REMOVE	45mm caliper	WB, Staked
Non N	CaE	9	Cornus alba 'Elegantissima'	Silverleaf Dogwood		50cm ht	1.0m o.c.
Ntv H	JhBC	12	Juniperus horizontalis 'Blue Chip'	Blue Chip Juniper		50cm spd	1.1m o.c.
Non N	Md	23	Microbiota decussata	Russian Cypress		50cm spd	0.9m o.c.
INVASIVE	PcC	1	Pyrus calleryana 'Chanticleer'	Chanticleer Pear	REMOVE	50cm ht	WB, Staked
Ntv H	PoDG	8	Physocarpus opulifolius 'Darts Gold'	Darts Gold Ninebark		40cm ht	Potted
Ntv	Ra	6	Rhus aromatica	Fragrant Sumac		50cm ht	Potted
Ntv	tCo	1	Celtis occidentalis	Common Hackberry		60mm caliper	WB, Staked
Ntv H	ToH	7	Thuja occidentalis 'Holmstrup'	Holmstrup Eastern Arborvitae		150 cm ht.	Potted
Non N	tPp	1	Picea pungens	Colorado Spruce		200cm ht	WB, Staked
Ntv	Vd	7	Viburnum dentatum	Arrowwood		80cm ht	Bare root
Additional Plants							
Ntv H	PoDG	7	Physocarpus opulifolius 'Darts Gold'	Darts Gold Ninebark		40cm ht	Potted
Ntv H	PvHM	20	Panicum virgatum 'Heavy Metal'	Heavy Metal Switch Grass		3 year	Potted
Ntv H	ToF	5	Thuja occidentalis 'Fastigiata'	Fastigiata Eastern Arborvitae		175cm ht	specimen
Ntv	Vd	3	Viburnum dentatum	Arrowwood		80cm ht	Bare root

NOTE - PLANTS THAT CANNOT BE TRANSPLANTED ARE TO BE REPLACED WITH THE SAME SPECIES AND CULTIVAR

1 PROPOSED LANDSCAPE PLAN
 Scale: 1:400

LEGEND

- PROPOSED LANDSCAPE ADDITION
- CONCRETE PAVEMENT / WALKWAY
- PEASTONE
- SEED
- SOD
- PAVERS
- RIVERSTONE SWALE
- CHAIN LINK FENCE
- PERENNIALS
- TREES
- SHRUB BEDS
- STREET TREES
- TREE SOIL VOLUME AREA
- TREE CANOPY AREA

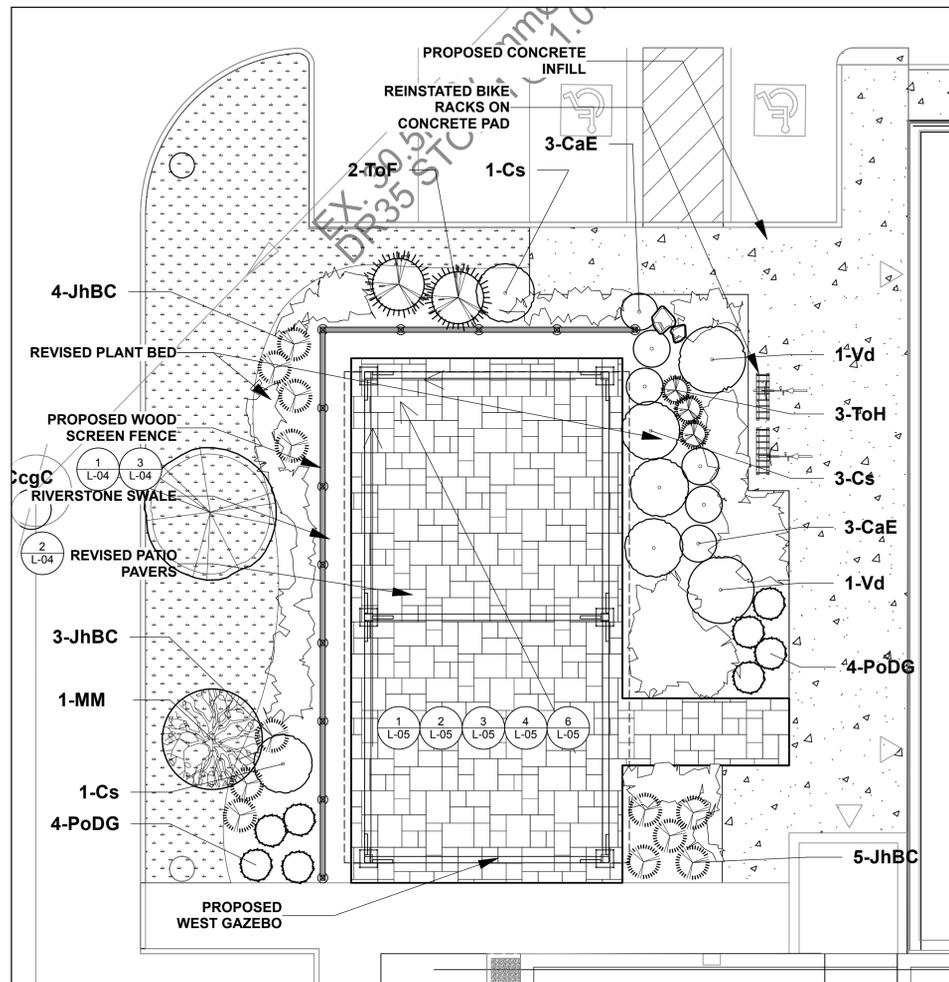
Mature Tree Canopy Cover

	AREA (m ²)
Total Canopy Area	5761
Total Site Area	26300
Percent coverage	22%

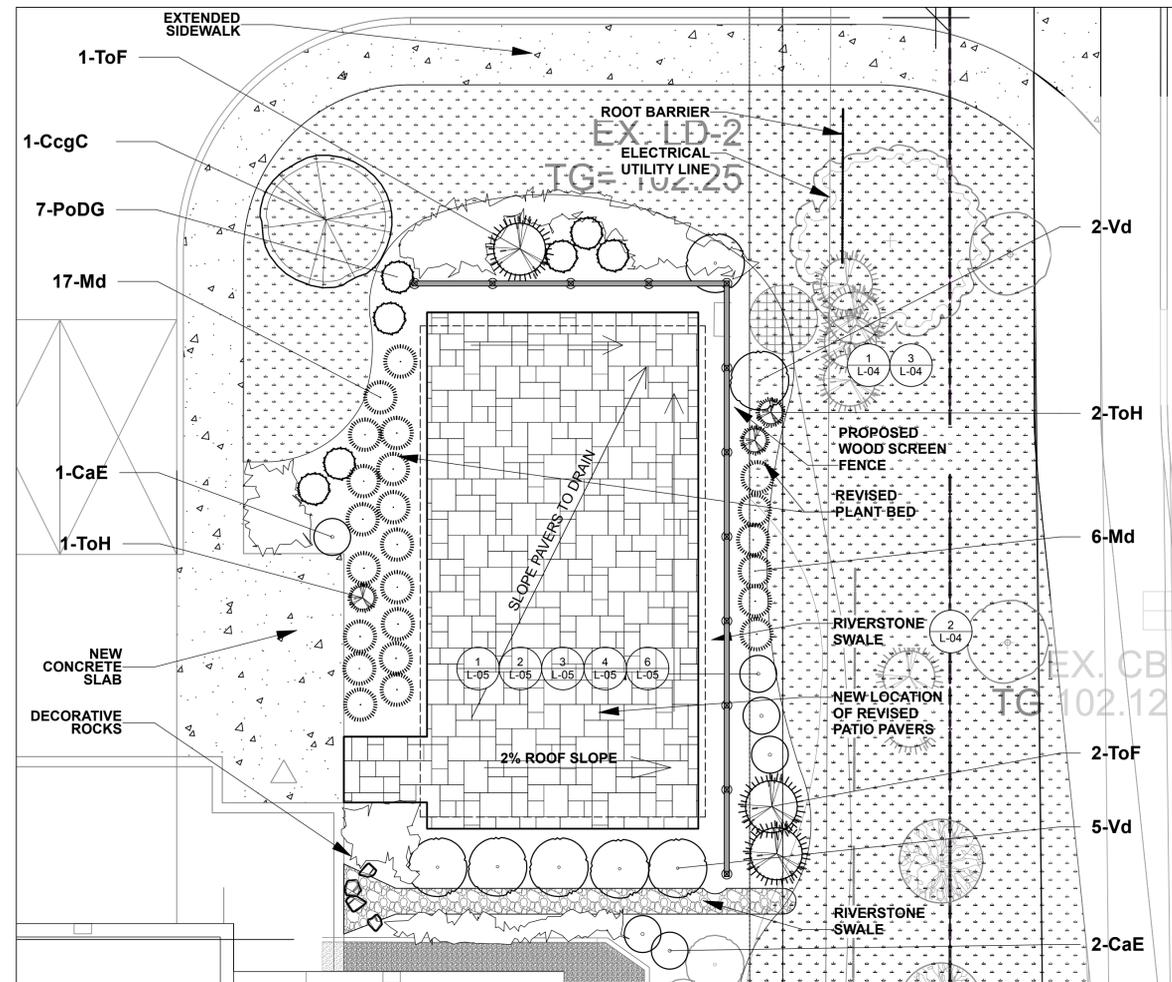
(Sum of area of predicted mature canopies of all trees calculated on total shade area, divided by total property area.)

Soil Volume Area, Tree Quantity and Size	Tree Quantity	OTTAWA Target Soil Volume (m ³)	Design Soil Volume	Soil Adequacy percentage
AREA A - 9 large trees, 1 medium tree, 2 large existing trees, 1 medium existing tree				
plant bed (700 sq m x 0.4m ave deep)	13	228.0	280.0	123%
AREA B - 3 large trees, 2 medium trees				
plant bed (210 sq m x 0.4m ave deep)	5	84.0	84.0	100%
AREA C - 1 medium tree, 1 small tree				
plant bed (70 sq m x 0.4m ave deep)	2	27.0	28.0	104%
AREA D - 1 small tree				
plant bed (50 sq m x 0.4m ave deep)	1	20.0	20.0	100%
AREA E - 3 large trees, 3 conifers, 1 small tree				
plant bed (300 sq m x 0.4m ave deep)	7	111.0	120.0	108%

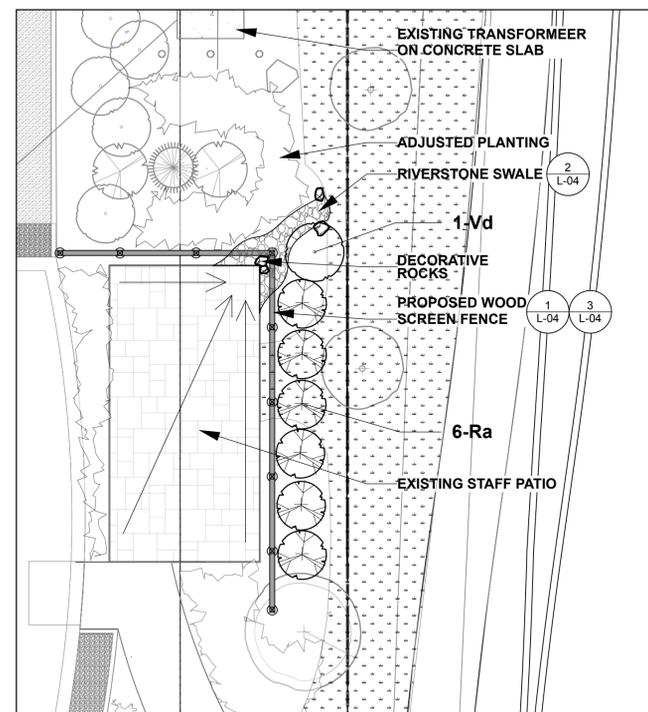
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1 ENLARGEMENT - WEST PATIO
Scale: 1:100



2 ENLARGEMENT EAST PATIO
Scale: 1:100



3 ENLARGEMENT SOUTH PATIO
Scale: 1:100



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CARPENTERS DISTRICT COUNCIL OF ONTARIO LOCAL 93. - ADDITION
CAMPEAU DRIVE
OTTAWA, ON



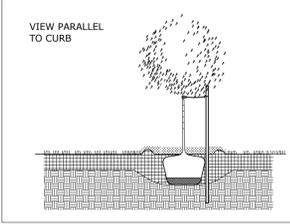
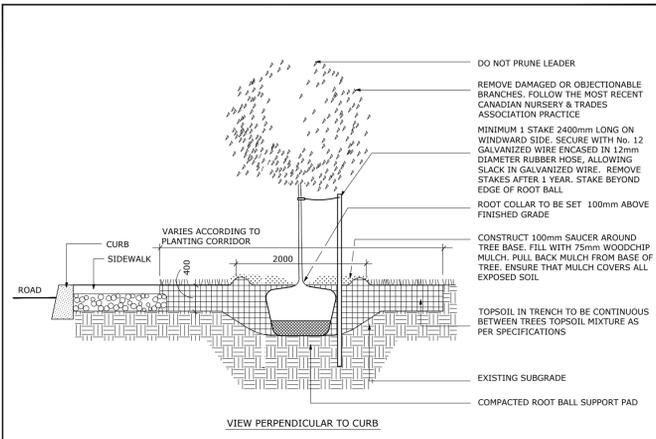
drawing title
PLAN ENLARGEMENTS

scale 1:100	drawn by T. Frost / V. Odusanya
date 2023 06 09	checked by M. Ruhland
project number N45 23-790	drawing number L-03
RA 23-1724	revision

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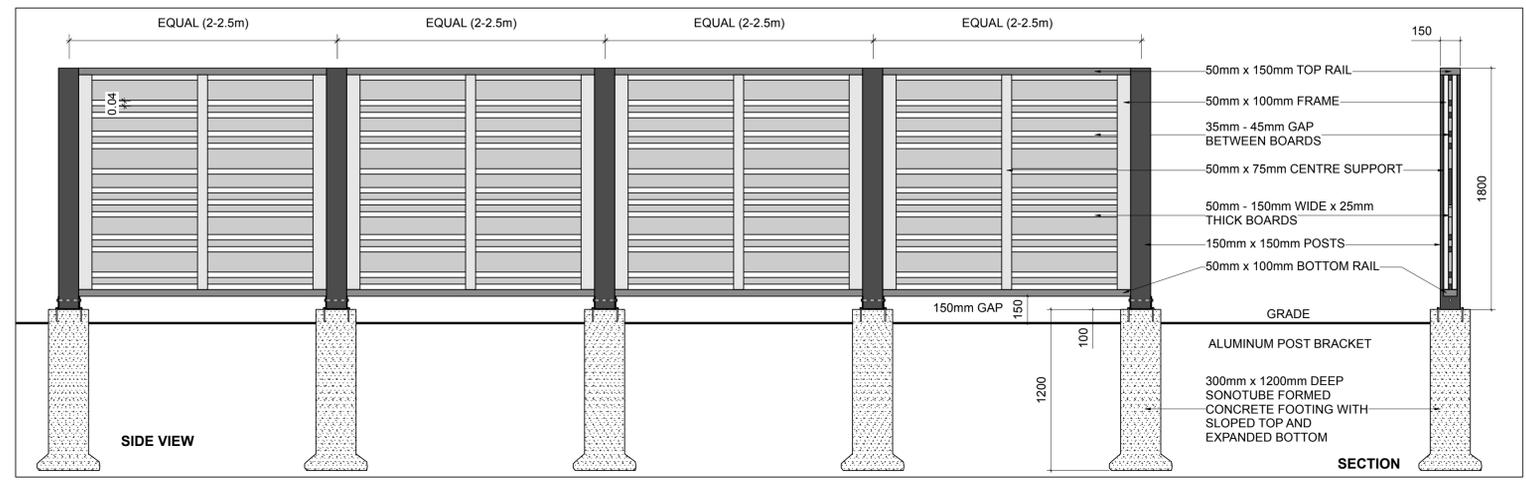
DO NOT SCALE DRAWINGS

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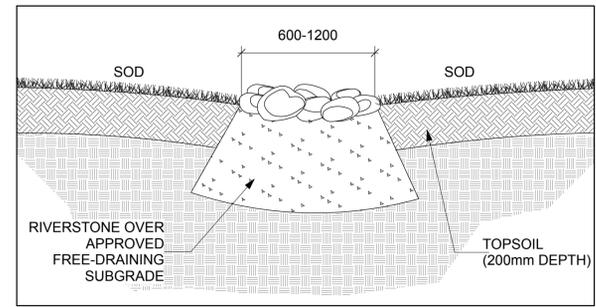


- NOTES:
1. ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED
 2. CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 2/3 OF ROOT BALL WITHOUT DISTURBING ROOTS
 3. LOCATION AS SPECIFIED ON THE CONTRACT DRAWINGS

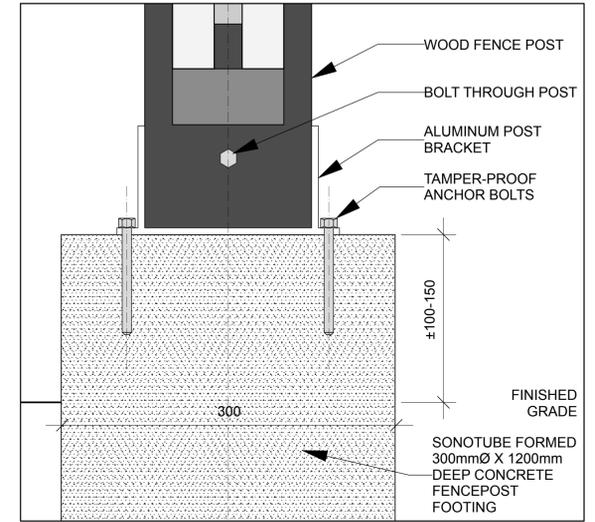
Ottawa TITLE: PLANTING TRENCH WELL DRAINED SOILS DATE: MAY 2001
 REV: JAN 2017
 DWG No: L1



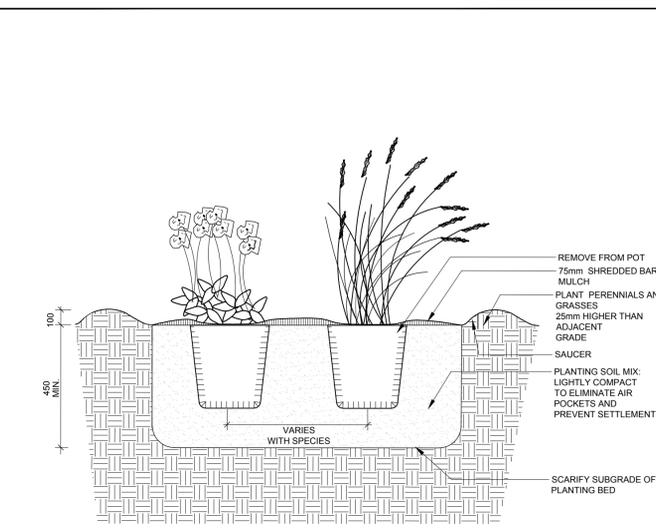
1 CEDAR SCREEN FENCE WITH CONCRETE FOOTINGS
 Scale: NTS



2 SWALE SECTION
 Scale: NTS

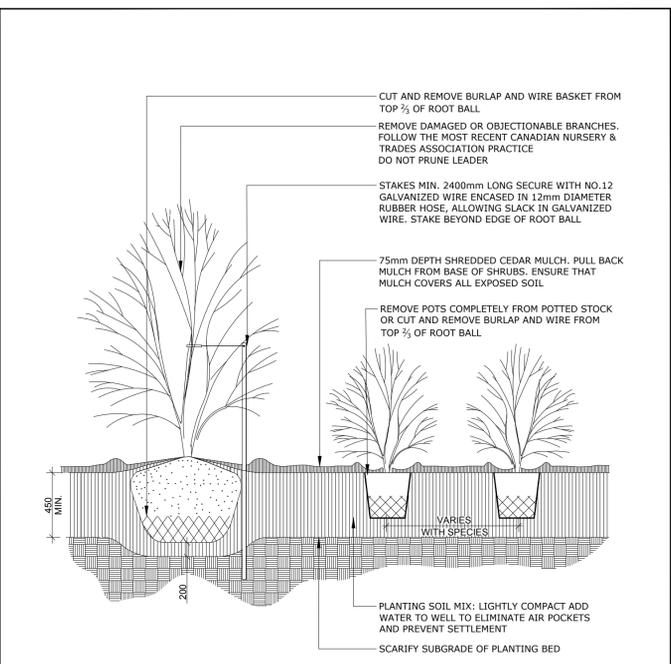


3 FENCE POST BASE
 Scale: NTS
 SHOWN FOR DESIGN PURPOSES ONLY PROVIDE STAMPED ENGINEERED SHOP DRAWINGS INCLUDING FOOTINGS AND ANCHORAGE SYSTEM.



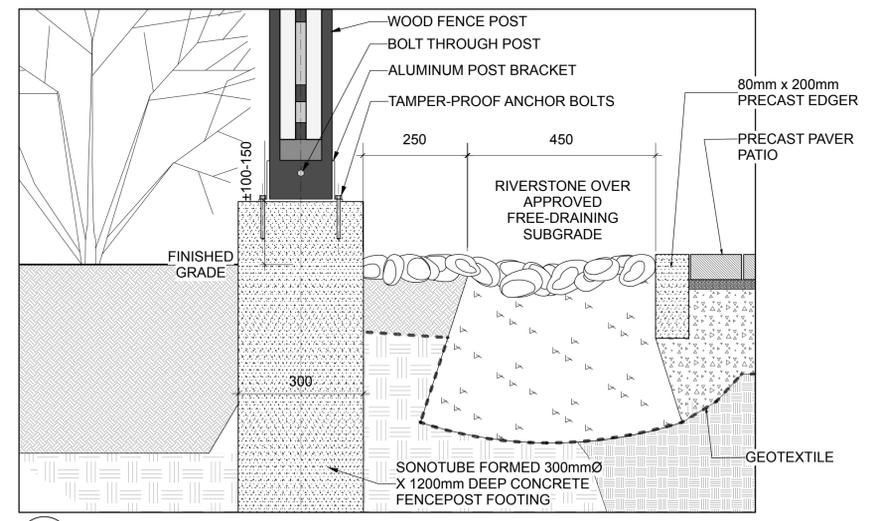
- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
 2. PLANTING SOIL MIXTURE AS PER SPECIFICATION.
 3. PROVIDE 100MM HIGH EARTH SAUCER AROUND PERENNIAL/GRASS BED.

Ottawa TITLE: PERENNIAL AND ORNAMENTAL GRASS PLANTING DATE: JAN 2015
 REV:
 DWG No: L21



- NOTES:
1. PLANTING SOIL MIXTURE AS PER SPECIFICATION.
 2. SHRUBS SPECIFIED BARE ROOTS (B.R.) TO BE PLANTED SO THAT ROOTS ARE FULLY EXTENDED IN PLANTING HOLE WITH SOIL MIX BACKFILLED CAREFULLY TO PREVENT ROOT DAMAGE
 3. PROVIDE 100 HIGH EARTH SAUCER AROUND SHRUB BED
 4. STAKES TO BE REMOVED AT COMPLETION OF TWO YEAR WARRANTY PERIOD

Ottawa TITLE: CONTINUOUS SHRUB BED PLANTING DATE: FEB 2013
 REV: FEB 2014
 DWG No: L17



4 SWALE SECTION AT PERGOLA
 Scale: NTS



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 10. Reinstale all areas and items damaged as a result of construction activities.

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 CAMPEAU DRIVE
 OTTAWA, ON

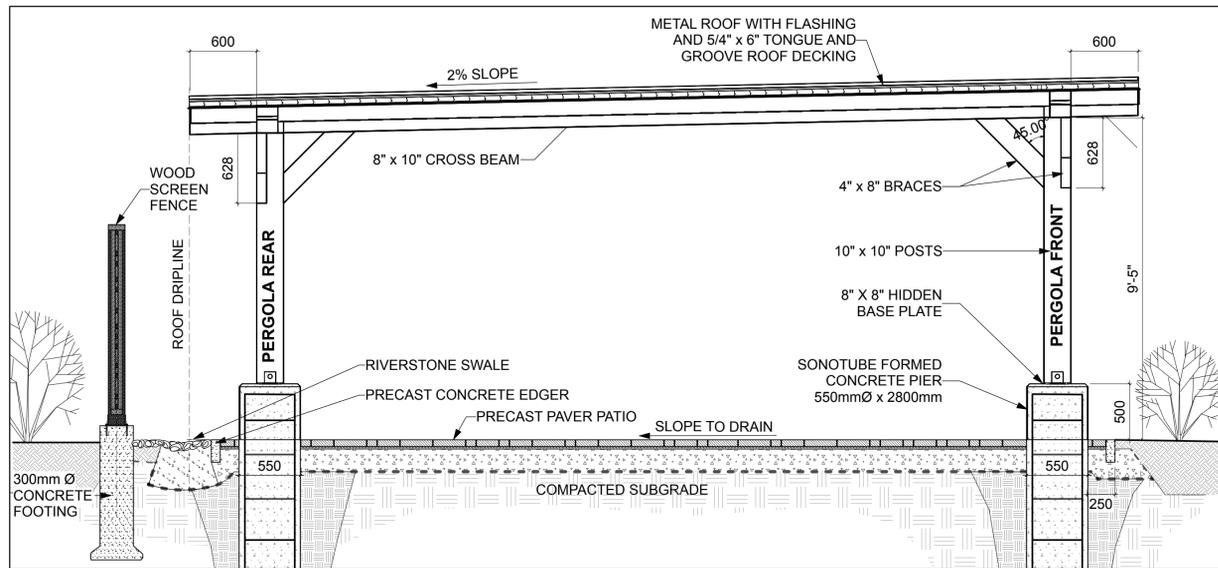
Association of Landscape Architects - Ontario
 M. Ruhland
 MEMBER

drawing title

DETAILS

scale	drawn by	T. Frost / V. Odusanya
date	checked by	M. Ruhland
2023 06 09	project number	N45 23-790
RA 23-1724	drawing number	L-04
CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES.	revision	
DO NOT SCALE DRAWINGS		

XXXXX

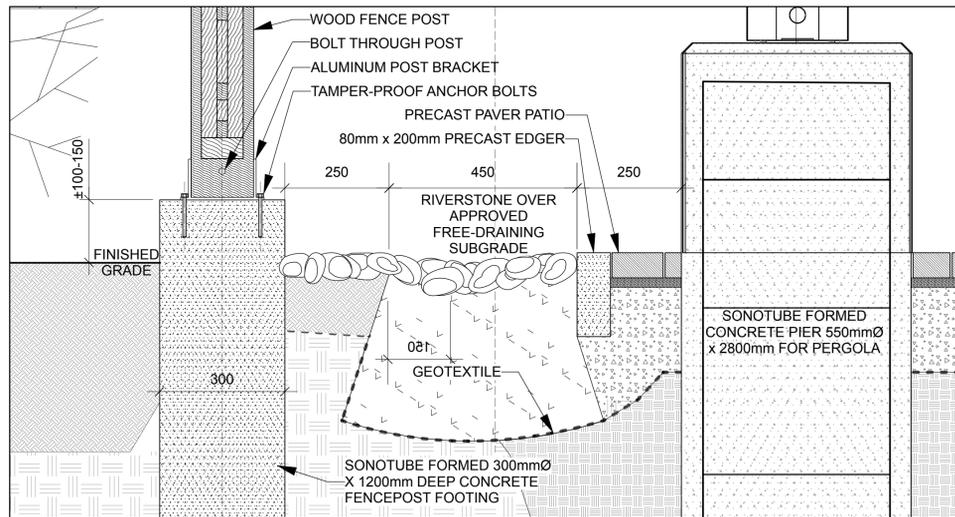


1 PERGOLA - SIDE ELEVATION
Scale: NTS

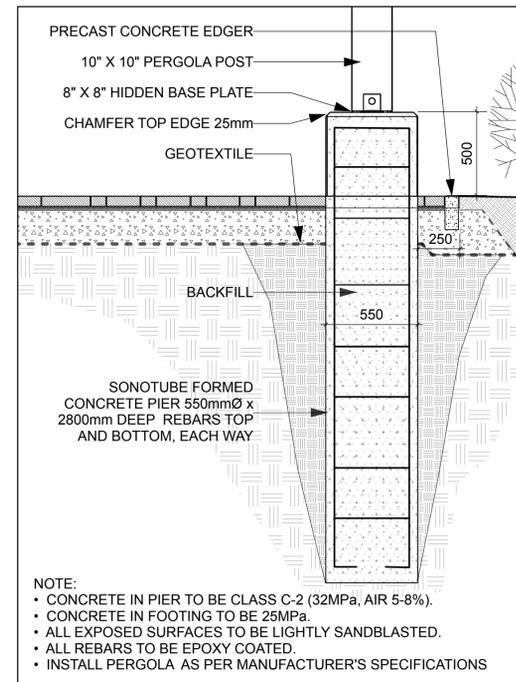


2 PERGOLA APPEARANCE
Scale: NTS

NOTE: PERGOLA CONFIGURATION TO BE ADJUSTED ACCORDING TO SITE.



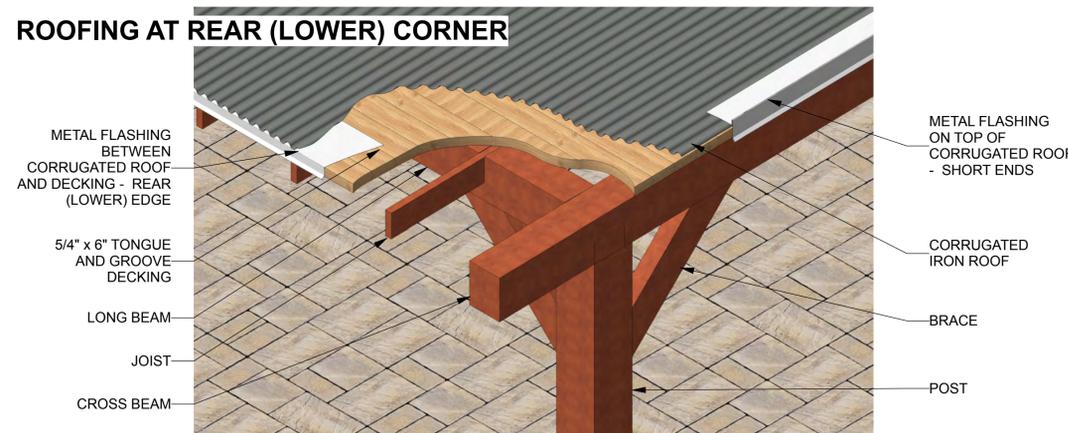
3 PERGOLA - FENCE FOOTING, SWALE, AND PERGOLA FOOTING SECTION
Scale: NTS



NOTE:
 • CONCRETE IN PIER TO BE CLASS C-2 (32MPa, AIR 5-8%).
 • CONCRETE IN FOOTING TO BE 25MPa.
 • ALL EXPOSED SURFACES TO BE LIGHTLY SANDBLASTED.
 • ALL REBARS TO BE EPOXY COATED.
 • INSTALL PERGOLA AS PER MANUFACTURER'S SPECIFICATIONS

4 PERGOLA FOOTING
Scale: NTS

ROOFING AT REAR (LOWER) CORNER



5 PERGOLA - ROOF CONSTRUCTION
Scale: NTS

NOTE: DETAILS ARE SHOWN FOR DESIGN INTENT ONLY. PROVIDE FULL SHOP DRAWINGS, STAMPED BY A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO, FOR FOOTINGS, REBAR DIMENSIONS, ANCHORAGE SYSTEM, AND STRUCTURAL COMPONENTS.



GENERAL NOTES

- All general site information and conditions compiled from existing plans, surveys and consultant's field notes. Report all discrepancies prior to any work. No responsibility is born by the Consultant for unknown subsurface conditions.
- The location of the utilities is approximate only, and the exact location should be determined by consulting the municipal authorities and utility companies concerned. The Contractor shall prove the location of utilities and shall be responsible for adequate protection from damage.
- All dimensions shown are to be verified on site prior to any construction. No deviations are to be made from the layouts as shown on this plan without prior consultation with the Landscape Architect and Owner.
- Obtain approval of Landscape Architect for granular base and layout of all pavement areas prior to construction.
- Stake planting locations and receive approval of Landscape Architect, prior to excavation of any planting pits. No substitutions of plant material shall be made without prior approval of the Landscape Architect.
- Where clay is encountered proper drainage must be ensured in tree/shrub pits, prior to planting. Have method approved by Landscape Architect.
- All sodded areas to receive a minimum of 150mm of topsoil over graded sub-base. If sod with mesh is used, mesh to be removed completely during sodding operations. Sod shall come from an approved source and shall be laid within 24 hours of being cut in the nursery. Only nursery sod shall be used.
- Final subgrade is to be approved by the Landscape Architect prior to sod being laid.
- Maintain positive surface runoff through the entire construction period.
- Reinstate all areas and items damaged as a result of construction activities.

no.	revision	date
1	Issued for Site Plan Control	2025-04-15
1	Issued for Site Plan Control	2025-03-11

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CARPENTERS DISTRICT COUNCIL OF ONTARIO LOCAL 93. - ADDITION

CAMPEAU DRIVE
 OTTAWA, ON

north

seal

drawing title	
PERGOLA DETAILS	
scale	drawn by T. Frost / V. Odusanya
date 2023 06 09	checked by M. Ruhland
project number N45 23-790	drawing number L-05
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