MINIMUM 1 STAKE 2400mm LONG ON WINDWARD SIDE. SECURE

WITH No. 12 GALVANIZED WIRE ENCASED IN 12mm DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. REMOVE

STAKES AFTER ONE YEAR. STAKE BEYOND EDGE OF ROOT BALL

ROOT COLLAR TO BE SET 100mm ABOVE FINISHED GRADE

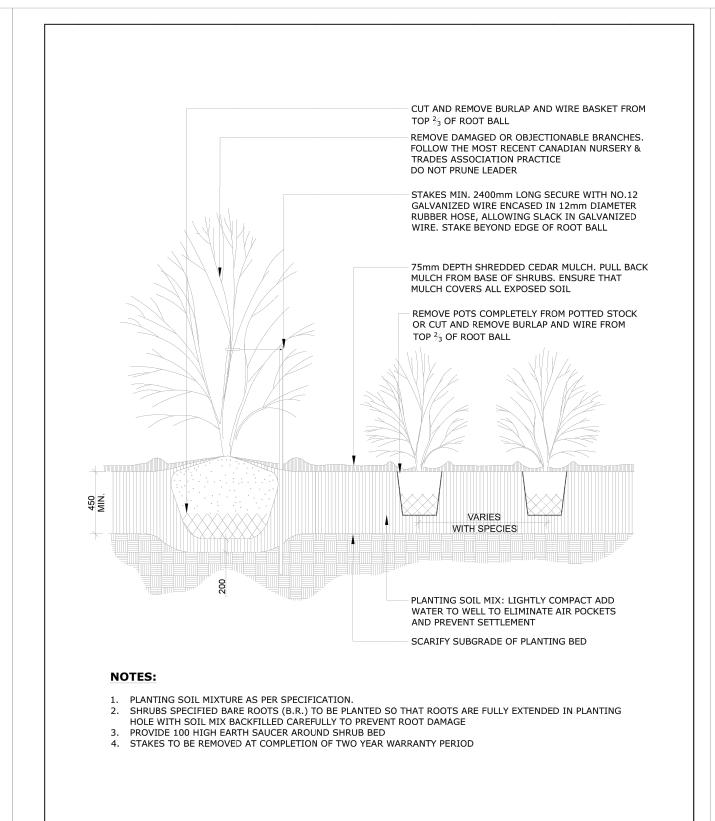
RODENT GUARD 450mm MINIMUM

DATE: MAY 2001

REV: JAN 2017

DWG No: L2

TOPSOIL MIXTURE AS PER SPECIFICATION





**CONTINUOUS SHRUB BED** PLANTING

DATE: FEB 2013 REV: FEB 2014 DWG No: L17

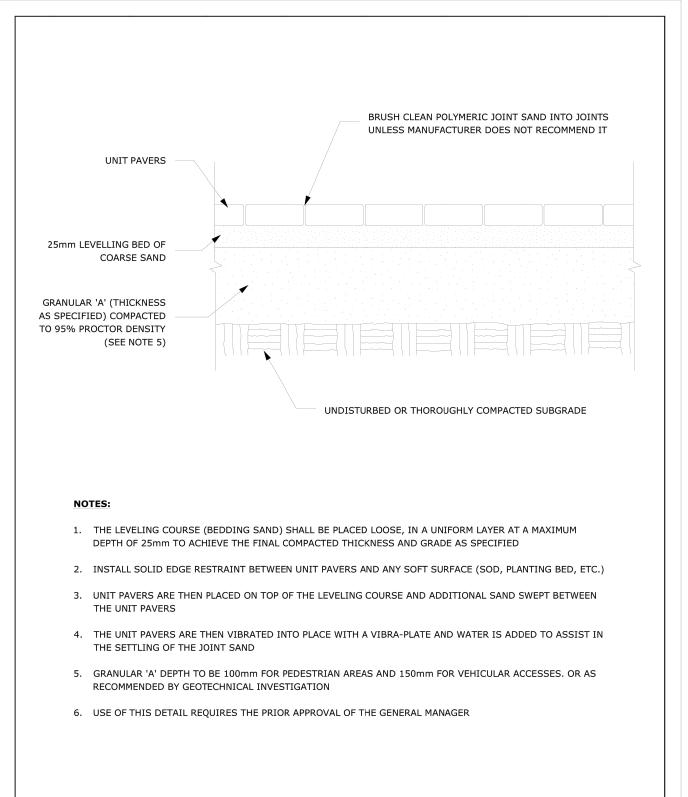
DATE: FEB 2013

REV: FEB 2017

DWG No: L16

### REMOVE DAMAGED OR OBJECTIONABLE BRANCHES, FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE. DO NOT PRUNE LEADER MINIMUM 1 STAKE 2400MM LONG ON UPSLOPE SIDE. SECURE WITH No.12 GALVANIZED WIRE ENCASED IN 12mr DIAMETER RUBBER HOSE, ALLOWING SLACK IN GALVANIZED WIRE. STAKE BEYOND EDGE OF ROOT BALL CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 3/3 OF ROOT BALL 75mm MIN. DEPTH SHREDDED CEDAR MULCH. PULL BACK MULCH FROM BASE OF TREE TRUNK. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL BUILT UP AREA TO PROVIDE A 100mm MIN. SAUCER - MAX 3:1 RESULTING SLOPE PLANTING SOIL MIXTURE COMPACT TO ELIMINATE AIR POCKETS AND PREVENT **SETTLEMENT** UNDISTURBED SUBGRADE SCARIFY SUBGRADE AND WHERE SOILS ARE HEAVY, PROVIDE ADEQUATE DRAINAGE NOTES: ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED PLANTING SOIL MIXTURE AS PER SPECIFICATION STAKES TO BE REMOVED AT COMPLETION OF TWO YEAR WARRANTY PERIOD 4. REFER TO THE STREET TREE PLANTING MANUAL AND /OR PARKS AND PATHWAYS MANUAL FOR NEW DEVELOPMENTS FOR OFFSETS FROM OTHER ELEMENTS

DECIDUOUS TREE PLANTING ON SLOPE



# **GENERAL LANDSCAPE NOTES:**

- 1. ALL LANDSCAPE WORKS SHALL BE AS PER THE CANADIAN LANDSCAPE STANDARDS UNLESS EXPLICITLY STATED
- 2. REFER TO TREE CONSERVATION REPORT (MAY 2023) FOR ALL INFORMATION REGARDING EXISTING TREES AND VEGETATION INCLUDING TABLED DOCUMENTATION OF EXISTING TREES.
- 3. RELATED EXTERIOR (LANDSCAPE) WORKS SHALL BE AS PER CAN/CSA-B651 UNIVERSAL ACCESSIBILITY STANDARD.
- 4. ALL LANDSCAPE PATHWAYS AND PROPOSED SPECIALTY PAVEMENTS SHALL BE GRADED AT LESS THAN FIVE-PERCENT
- 5. REFER TO ARCHITECTURE AND CIVIL PLANS FOR BUILDING THRESHOLD, ELEVATION, AND GRADING INFORMATION.

SITE PREPARATION AND LANDSCAPE GRADING:

- 1. THE CONTRACTOR SHALL UNDERTAKE ALL SITE AND SURFACE PREPARATIONS REQUIRED TO DEVELOP AND IMPLEMENT ALL COMPONENTS OF THE LANDSCAPE DRAWINGS.
- COARSE GRADING
- 2.1. SOIL FROM THE EXCAVATION OF THE BUILDING, ROADS, PITS, AND PLANTING BEDS CAN BE RE-USED FOR ROUGH GRADING AS SPECIFIED AND IS FREE OF ROOTS, DEBRIS, OR STONES OVER 50MM DIAMETER, WEEDS, TOXIC MATERIALS, SOD, OR OTHER FOREIGH BODIES. WHERE/IF THE CONTRIBUTION OF BACKFILL IS REQUIRED, THE LANDSCAPE CONTRACTOIR SHALL RECEIVE APPROVAL BY THE LANDSCAPE ARCHITECT OF THE MATERIAL'S ORIGIN PRIOR TO TRANSPORT TO THE SITE.
- 2.2. THE LEVEL OF COARSE GRADING SHALL BE COMPLETED IN ACCORDANCE WITH THE GRADING DRAWINGS AND TO PROVIDE A MINIMUM LAYER OF IMPORTED HORTICULTURAL TOPSOIL AS

### FINISHED GRADING

DATE: MAY 2001

REV: FEB 2016

DWG No: SC9

3.1. TOPSOIL SHALL BE HORTICULTURAL TOPSOIL AS SPECIFIED, FREE OF DEBRIS, ROOTS, DEBRIS, OR PEBBLES OVER 25MM DIAMETER, WEEDS, TOXIC MATERIALS, SOD, OR OTHER FOREIGN BODIES. THE pH SHALL BE BETWEEN 6 (SIX) AND 7 (SEVEN) WITH A HUMMUS CONTENT BETWEEN FOUR-PERCENT (4%) AND SEVEN-PERCENT (7%). THE CONTRACTOR SHALL PROVIDE A SMALL SAMPLE AND DESCRIPTIVE DATA SHEET OF SOIL COMPONENTS PRIOR TO DELIVERY OF SOIL TO

## **ENVIRONMENTAL NOTES:**

- THE CONTRACTOR SHALL CONFIRM CONSTRUCTION TIMING WINDOW WITH THE MINISTRY OF NATURAL RESOURCES AS REQUIRED PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO THE START OF CONSTRUCTION AND PHOTOGRAPH EXISTING CONDITIONS. THE LANDSCAPE CONTRACTOR SHALL NOTE ANY BRANCHES OR TREES THAT REQUIRE PRUNING. ALL PRUNING SHALL BE AS PER CURRENT ISA (INTERNATIONAL SOCIETY OF ARBORICULTURE) STANDARDS.
- PRIOR TO THE COMMENCEMENT OF ANY TREE REMOVALS, ALL LIMITS OF TREE REMIOVALS AND LIMITS OF TREE PRESERVATION FENCING SHALL BE CLEARLY STAKED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHTECT. ALL TREES WITHIN THE TREE PRESERVATION ZONE SHALL BE LEFT STANDING. TREE REMOVALS SHALL BE COORDINATED IN ACCORDANCE AND COMPLIANCE WITH THE MIGRATORY BIRD CONVENTION ACT (MBCA).
- UPON COMPLETION OF TREE REMOVALS, ALL FELLED TREES SHALL BE REMOVED FROM SITE AND ALL BE BRUSH-CHIPPED. ALL BRUSH, ROOTS, AND WOOD DEBRIS SHALL BE SHREDDED INTO PIECES THAT ARE SMALLER THAN 25MM IN SIZE TO ENSURE THAT ANY INSECT PESTS THAT COULD PRESENT WITHIN THE WOOD ARE DESTROYED. OFF-SITE DISPOSAL OF WOOD DEBRIS SHALL BE UNDERTAKEN AS PER FEDERAL LAW SUBJECT TO THE EMERALD ASH BORER AND AS SPECIFIED.
- EQUIPMENT USE ON STEEP SLOPES (GREATER THAN 3H:1V) AND IN WET (SEEPAGE) AREAS SHALL BE HELD TO THE MINIMUM NECESSARY TO COMPLETE PLANTING AND LANDSCAPE WORKS.
- ALL SLOPES SHALL BE STABILIZED WITHIN 30 DAYS OF COMPLETION OF GRADING, INCLUDING ALL PROPOSED VEGETATED SLOPES. SLOPE STABILIZATION SHALL CONSIDER THE USE OF EROSION CONTROL BLANKETS. A MAXIMUM SLOPE OF ANY EMBANKMENT SHALL BE 3H:1V.
- THE CONTRACTOR SHALL ENSURE THAT ALL REASONABLE MEASURES ARE TAKEN TO LIMIT GROUND DISTURBANCE BY HEAVY EQUIPMENT USAGE AND THAT EROSION AND SEDIMENTATION CONTROLS ARE INSTITUTED FOR ALL DISTURBED AREAS. NO SUBSURFACE GROUND-DISTURBING EQUIPMENT SHALL BE USED.
- THE CONTRACTOR SHALL COMPLETE RESTORATION WORKS IN SUCH A MANNER AS TO AVOID ANY UNNECESSARY DAMAGE OR DESTRUCTION, SCARRING, OR DEFACING OF NATURAL VEGETATION IN
- ALL DISTURB AREAS SHALL BE STABILIZED AND RESTORED UPON COMPLETION OF THE WORKS TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT. ALL DISTURBED AREAS SHALL BE FINE-GRADED AND SEEDED PROMPTLY AFTER DISTURBANCE UNLESS EXPLICITLY NOTED
- 10. ALL CONSTRUCTION ACTIVITIES WITHIN THE LIMIT OF CONSTRUCTION SHALL BE EXECUTED IN SUCH A MANNER AS TO PREVENT THE ENTRY OF CHEMICALS, PETROLEUM PRODUCTS, DEBRIS, RUBBLE, CONCRETE, OR OTHER DELETERIOUS SUBSTANCES INTO LANDSCAPE AREAS.
- . CONSTRUCTION AND DEMOLITION SCRAPS INCLUDING SOLID AND SPECIAL SCRAPS THAT ARE PART OF POTENTIAL REFUSE GENERATED SHALL BE PROPERLY MANAGED WITH EMPHASIS ON REUSE AND RECYCLE, OR POSSIBLE GIVE-AWAY, BEFORE THEY ARE HANDLED AS WASTE.
- 12. THE LANDSCAPE CONTRACTOR SHALL ENSURE THAT ALL EQUIPMENT IN OPERATION ON THE SITE IS IN GOOD WORKING CONDITION AND SHALL MAINTAIN AND OPERATE EQUIPMENT TO LIMIT VEHICLE EXHAUST EMISSIONS. CORRECTIVE ADJUSTMENTS OR REPAIRS SHALL BE DONE ON EQUIPMENT THAT SHOW EXCESSIVE EMISSIONS OR EXHAUST AND/OR PARTICULATE MATTER DUE TO POOR ENGINE OPERATING.

SIZE

70mm cal.

40mm cal.

100mm cal.

70mm cal.

70mm cal.

100mm cal.

HEIGHT

2m height

2m height

2m height

125 cm

60 cm

40 cm

30 cm

60 cm

NOTE

70mm cal. CITY OWNED B.B. or W.B.

70mm cal. CITY OWNED B.B. or W.B.

NOTE

HEIGHT CENTRE-TO-CENTRE CONDITION

1.5m

1.0m

HEIGHT CENTRE-TO-CENTRE CONDITION

1.0m

CONDITION

B.B. or W.B.

CONDITION

B.B. or W.B.

B.B. or W.B.

B.B. or W.B.

POTTED

POTTED

POTTED

POTTED

POTTED

POTTED

PLANT LIST (EXCLUDING PARKLAND)

BOTANICAL NAME COMMON NAME

Red Maple

Paper Birch

Shagbark Hickory

Common Hackberr

American Basswood

COMMON NAME

COMMON NAME

Native Chokeberry

Highbush Cranberry

Canadian Yew

Saskatoon Serviceberry

Common Larch

White Spruce

White Pine

Red Hawthorn

Honey Locust

Burr Oak

Red Oak

**DECIDUOUS SHADE TREES** 

Acer rubrum

Carya ovata

Betula papyrifera

Celtis occidentalis

Crataeaus mollis

Gleditsia triacanthos

Quercus macrocarpa

Quercus rubra

Sorbus decora

Tilia americana

BOTANICAL NAME

Larix laricina

Picea glauca

Pinus strobus

BOTANICAL NAME

Amelanchier albnifolia

Aronia melanocarpa

Salix discolor

Viburnum trilobum

BOTANICAL NAME

Taxus canadensis

Juniperous horizontalis

**CONIFEROUS TREES** 

**DECIDUOUS SHRUBS** 

**CONIFEROUS SHRUBS** 

QTY.

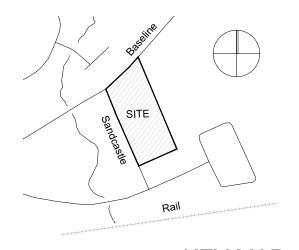
KEY QTY.

AmA

ArM

KEY QTY.

CM



**KEY MAP** 

RECORD OF DRAWING

Issued for Site Plan Application I SEPT. 25, 2025 I by JL



Siteform Inc. Landscape Architecture Ottawa, ON K1S 3G8

613.796.4537 www.siteform.ca

2496 Baseline Road, Ottawa for

SCALE

GRAPHIC SCALE

23003 BK/JL JL PROJECT DRAWN REVIEWED

> Landscape Details and Notes

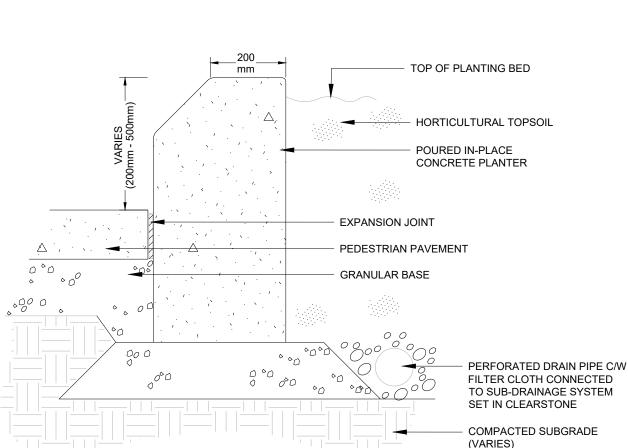
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**BRIGIL** 

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UNIT PAVING - ON GRANULAR BASE

(5%) LONGITUDINAL SLOPE, WITH A MAXIMUM CROSS-SLOPE OF TWO-PERCENT (2%), NO EXCEPTIONS.



**CURB-STYLE PLANTER** 

WELL DRAINED SOILS (LOTS)

REMOVE DAMAGED OR OBJECTIONABLE

BRANCHES, FOLLOW THE MOST RECENT CANADIAN NURSERY &

OO NOT PRUNE LEADER

CONSTRUCT 100mm SAUCER

AROUND TREE BASE

BRANCHES.

TRADES ASSOCIATION PRACTICE

TREE WRAP APPLIED SPIRALLY FROM

GROUND UP TO HEIGHT OF SECOND

D02-02-23-0046 / D07-12-23-0073