

1:250

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE / CONDITION / SPACING
DECIDU	US TREES			
AG	1	Aesculus glabra	Ohio Buckeye	60mm cal. / W.B.
AC	5	Amelanchier canadensis	Serviceberry	60mm cal. / W.B.
MA	3	Malus 'Spring Snow"	Spring Snow Crabapple	60mm cal. / W.B.
OV	3	Ostrya virginiana	Hop Hornbeam	60mm cal. / W.B.
PC	4	Pyrus calleryana 'Canticleer'	Chanticleer Pear	60mm cal. / W.B.
TA	3	Tilia americana	American Basswood	60mm cal. / W.B.
CONIFER	OUS TREE	S		
LL	3	Larix Iaricina	Tamarack	175cm ht. / W.B.
PG1	1	Picea glauca	White Spruce	175cm ht. / W.B.
PS1	1	Pinus strobus	Eastern White Pine	175cm ht. / W.B.
DECIDU	US SHRUE	3S		
Lb	5	Lindera benzoin	Spicebush	60cm ht. / 275cm o.c.
Rr	37	Rosa rugosa	Rugosa Rose	100cm ht. / 100cm o.c.
PERENN	IALS & GRA	ASSES		
Ca	144	Calamagrostis x acutiflora 'Overdam'	Variegated Feather Reed Grass	#2 Pot / 60cm o.c.
Hef	110	Hemerocallis 'Frans Hals'	Frans Hals Daylilly	#1 Pot / 40cm o.c.
Her	273	Hemerocallis 'Ruby Stella'	Ruby Stella Daylilly	#1 Pot / 30cm o.c.
Hes	146	Hemerocallis 'Stella D'oro'	Stella D'oro Daylilly	#1 Pot / 30cm o.c.
Pv	50	Panicum virgatum 'Prairie Sky'	Prairie Sky Switch Grass	#2 Pot / 65cm o.c.
Sn	22	Salvia nemorosa 'May Night'	May Night Meadow Sedge	#1 Pot / 40cm o.c.
RESTORA	TION PLANT	NG		
ВА	20	Betula alleghensis	Yellow Birch	#2 Pot whip, 100cm
CC	19	Carya cordiformis	Bitternut Hickory	#2 Pot whip, 100cm
CS	12	Cornus sericea	Red Osier Dogwood	#2 Pot or 50cm BR
PG	13	Picea glauca	White Spruce	#2 Pot, 50cm seedling
PS	17	Pinus strobus	White Pine	#2 Pot, 50cm seedling
QM	6	Quercus macrocarpa	Bur Oak	#3 Pot, 100cm o.c.
SC	12	Shepherdia canadensis	Canada Buffaloberry	#3 Pot or 50cm BR
SN	3	Salix nigra	Black Willow	#3 Pot, 100cm o.c.

DO NOT SCALE DRAWINGS;

Fotenn Planning + Design IS NOT RESPONSIBLE FOR ACCURACY OF BASE INFORMATION;

REFER TO CIVIL ENGINEERING DRAWINGS FOR GRADING & SITE SERVICING INFORMATION;

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING SITE CONDITIONS AND REPORTING ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT;

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING EXACT LOCATIONS OF ALL UNDERGROUND SERVICES AND OBTAINING CLEARANCE FROM ALL APPLICABLE UTILITIES. PROPOSED WORKS FOUND TO BE IN CONFLICT WITH UNDERGROUND SERVICES MAY BE ADJUSTED AT THE DIRECTION OF THE LANDSCAPE ARCHITECT;

LANDSCAPE ELEMENTS SHOWN ARE SUBJECT TO THE FINAL LOCATION OF UNDERGROUND SERVICES AND UTILITIES;

DO NOT INSTALL TREES ON PROPERTY / LOT LINES OR WITHIN DRAINAGE EASEMENTS;

ALL RESTORATION PLANTING IS SCHEMATICALLY SHOWN. LAYOUT OF PLANTS WILL BE DIRECTED IN THE FIELD BY LANDSCAPE ARCHITECT;

PERFORM WORK IN ACCORDANCE WITH DETAILS AND SPECIFICATIONS;

ALL PLANT MATERIAL SHALL BE No. 1 NURSERY STOCK AND SHALL MEET OR EXCEED THE SPECIFICATION OF THE Canadian Standards for Nursery Stock, AS PUBLISHED BY THE Canadian Nursery Landscape Association;

REFORESTATION SEED MIX SHALL BE THE "RURAL ONTARIO ROADSIDE NATIVE SEED MIXTURE 8145" AS SUPPLIED BY THE ONTARIO SEED COMPANY, APPLIED AT THE SUPPLIERS RECOMMENDED RATE OF 500g/180m2. ADD-IN COVER CROP AT A RATE OF 22-25KG/HA. HYDRAULIC SEEDING ON 150mm DEPTH TOPSOIL (TOPSOIL SUPPLIED AND INSTALLED BY OWNER).

SPECIES SUBSTITUTIONS ARE NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT;

ALL UN-PAVED SURFACES TO RECEIVE 150mm DEPTH TOPSOIL & SOD UNLESS OTHERWISE NOTED.

CITY OF OTTAWA STANDARDS FOR TREE PLANTING:

MAINTAIN A MINIMUM DISTANCE OF 7.5m FROM ALL BUILDINGS;

MAINTAIN A MINIMUM DISTANCE OF 3.0m FROM ALL HYDRO TRANSFORMERS;

MAINTAIN A MINIMUM DISTANCE OF 2.5m FROM THE CURB FOR DECIDUOUS TREES AND 4.5m FOR CONIFEROUS TREES;

MAINTAIN A MINIMUM DISTANCE OF 2.5m FROM FIRE HYDRANTS AND NO PLANTING IN FRONT OF HYDRANTS;

MAINTAIN A MINIMUM DISTANCE OF 1.5m FOR DECIDUOUS (4.5m FOR CONIFERS) FROM ANY SIDEWALK OR PRIVATE WALKWAY;

MAINTAIN A MINIMUM DISTANCE OF 1.5m FROM ALL UNDERGROUND SERVICES;

MAINTAIN A MINIMUM DISTANCE OF 1.0m FROM ALL BELL AND CABLE BOXES; MAINTAIN A MINIMUM DISTANCE OF 1.2m FROM ALL DRIVEWAYS;

MAINTAIN A MINIMUM DISTANCE OF 10.0 FROM BUS SHELTERS

IMPORTANT NOTICE FOR CONTRACTOR:

THE CITY OF OTTAWA REQUIRES A Certificate of Completion (F1) Landscape Works TO BE SUBMITTED AND SEALED BY THE LANDSCAPE ARCHITECT. CONTRACTORS ARE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH THE REQUIREMENTS OF THIS PROCESS AND PROVIDING SUFFICIENT NOTICE TO THE LANDSCAPE ARCHITECT TO CONDUCT SITE REVIEWS **DURING INSTALLATION** OF TREES. THE 1 YEAR WARRANTY PERIOD SHALL NOT

COMMENCE UNTIL THE LANDSCAPE ARCHITECT HAS SUBMITTED THE F1 Certificate.



legend / légende SCOPE OF APPLICATION

Client / Client

SMALL DECIDUOUS TREE (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)

MEDIUM DECIDUOUS TREE (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)

LARGE DECIDUOUS TREE (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)

CONIFEROUS TREES (REFER TO PLANTING

SCHEDULE FOR SPECIES AND QUANTITIES)

*--- 1.2m HIGH CHAIN LINK FENCE (BLACK)

1.2m HIGH BLACK CHAIN LINK FENCE WITH PRIVACY SCREEN 2-5" RIVER WASH STONE MAINTENANCE STRIP

SHRUB AND PERENNIAL PLANTING (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES) RESTORATION SEED MIX (OSC RURAL ONTARIO ROADSIDE MIXTURE - 8145)

1.2m WIDE SOD MAINTENANCE STRIP

LIMESTONE SCREENINGS PATH RESTORATION PLANTING - GENERAL LOCATIONS INDICATED TO BE LAID OUT IN FIELD WITH LANDSCAPE ARCHITECT - REFER TO

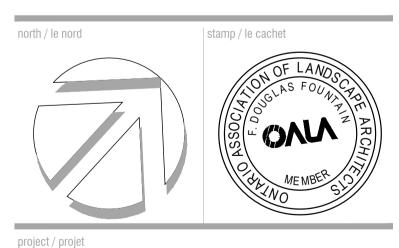
Ottawa, ON, CANADA K2P 0Z8

DETAIL 5-L2

TYP. ACCESSIBLE BENCH ON CONCRETE PAD TYP. CAST-IN-PLACE CONCRETE BICYCLE STORAGE PADS (CAPACITY - # BICYCLES)

5	issue for submission	07/08/2019
4	issue for submission	06/10/2019
3	issue for submission	06/07/2019
2	issue for submission	04/24/2019
1	issue for submission	12/21/2018
0	issue for Client review	12/21/2018
rev'n	description / la description	mm/dd/vvvv



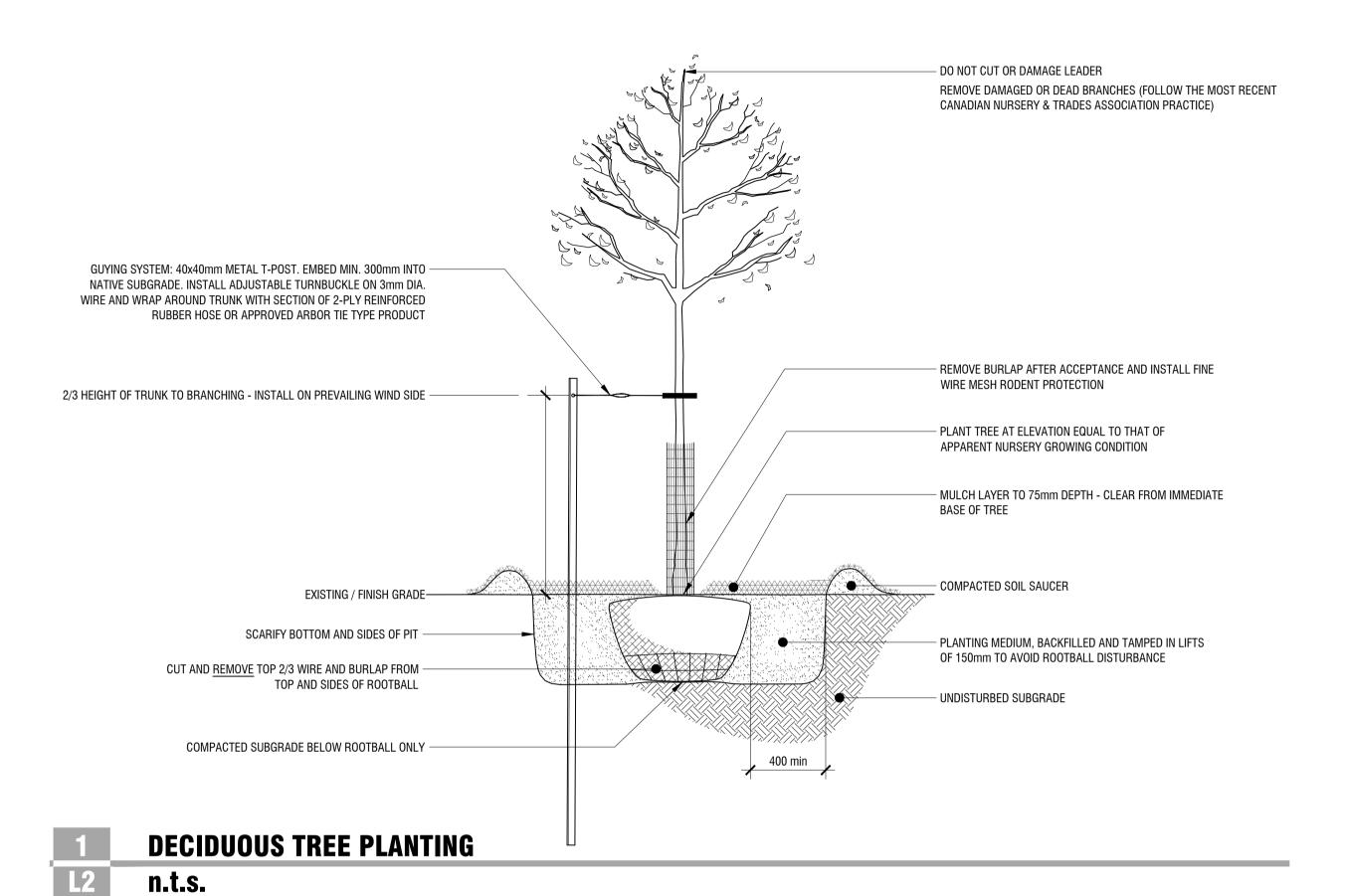


MORGAN'S CREEK - PHASE 1 762 MARCH ROAD

drawing / dessin

LANDSCAPE PLAN

designed / conçu	drawn / dessiné	reviewed / examiné				
date DEC. 2018	project number / No. C 11-42	du projet	_ 			
drawing number / No. o	du dessin	2	007-12-18-0199			
	17889					



– DO NOT CUT OR DAMAGE LEADER REMOVE DAMAGED OR DEAD BRANCHES GUYING SYSTEM: 40x40mm METAL T-POST. EMBED (FOLLOW THE MOST RECENT CANADIAN MIN. 300mm INTO NATIVE SUBGRADE. INSTALL NURSERY & TRADES ASSOCIATION ADJUSTABLE TURNBUCKLE ON 3mm DIA. WIRE AND WRAP AROUND TRUNK WITH SECTION OF 2-PLY REINFORCED RUBBER HOSE OR APPROVED ARBOR TIE TYPE PRODUCT 2/3 HEIGHT OF TRUNK TO - INSTALL APPROVED WINTER PROTECTION AFTER BRANCHING - INSTALL ON ACCEPTANCE OF TREE INSTALLATION PREVAILING WIND SIDE PLANT TREE AT ELEVATION EQUAL TO THAT OF APPARENT NURSERY GROWING CONDITION - MULCH LAYER TO 75mm DEPTH - CLEAR FROM IMMEDIATE BASE OF TREE - COMPACTED SOIL SAUCER EXISTING / FINISH GRADE-SCARIFY BOTTOM AND SIDES OF PIT PLANTING MEDIUM, BACKFILLED AND TAMPED IN LIFTS OF 150mm TO AVOID CUT AND REMOVE TOP 2/3 ROOTBALL DISTURBANCE WIRE AND BURLAP FROM TOP AND SIDES OF ROOTBALL UNDISTURBED SUBGRADE COMPACTED SUBGRADE 400 min BELOW ROOTBALL ONLY

CONIFEROUS TREE PLANTING

n.t.s.

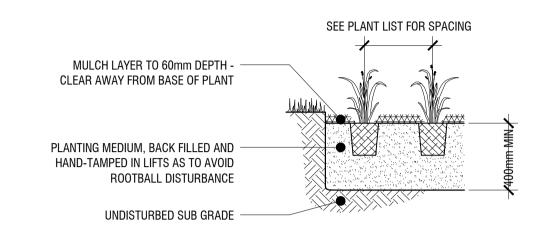
ACCESSIBLE BENCH ON CONCRETE PAD

n.t.s.

PRUNE AWAY APPROX. 20% AND/OR DAMAGED BRANCHES BAREROOT STOCK: SPREAD ROOTS EVENLY AND ENSURE EVEN SOIL COVERAGE AROUND ROOTS; POTTED STOCK: COMPLETELY REMOVE POT FROM ROOTBALL MULCH LAYER TO 60mm DEPTH -CLEAR AWAY FROM STEM OF SHRUB PLANTING MEDIUM, BACKFILLED AND HAND-TAMPED IN LIFTS AS TO AVOID ROOTBALL DISTURBANCE SCARIFY BOTTOM OF BED/PIT UNDISTURBED SUBGRADE

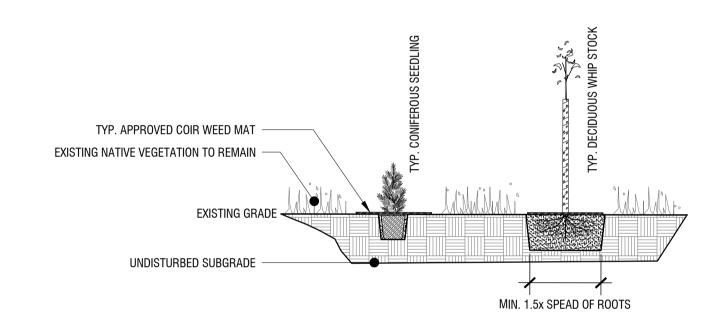
SHRUB PLANTING

n.t.s.



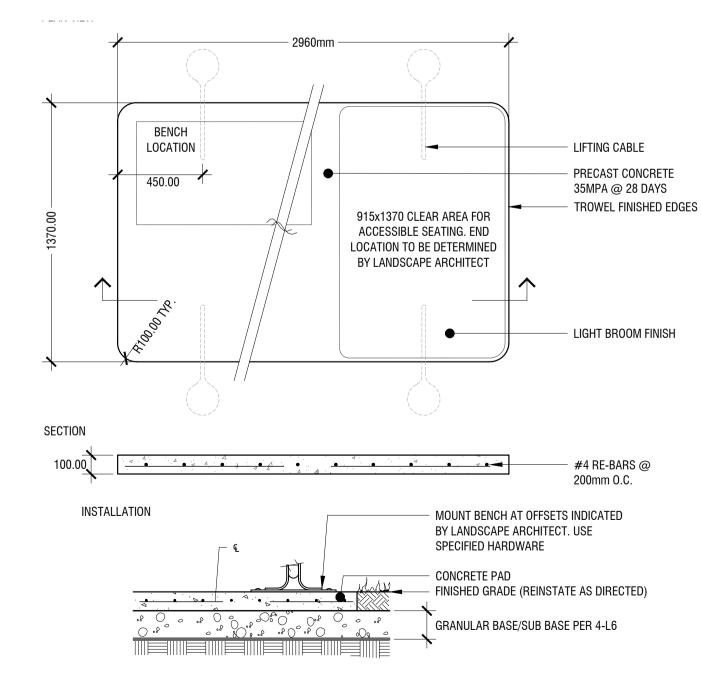
PERENNIAL PLANTING

n.t.s.



RESTORATION PLANTING

n.t.s.



Client / Client



legend / légende



5	issue for submission	07/08/2019
4	issue for submission	06/10/2019
3	issue for submission	06/07/2019
2	issue for submission	04/24/2019
1	issue for submission	12/21/2018
0	issue for Client review	12/21/2018
rev'n	description / la description	mm/dd/yyyy



north / le nord stamp / le cachet

project / projet

MORGAN'S CREEK - PHASE 1 762 MARCH ROAD

drawing / dessin

CONSTRUCTION DETAILS

