

PROPOSED PLANTING SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	CAL.	COND.	MATURE HEIGHT (m)	MATURE SPREAD (m)	O.C. SPACING (m)	QNTY.	%	
DECIDUOUS TREES										
AC	Amelanchier canadensis	Canadian Serviceberry	50mm	W.B.	9.0	6.0	6.0	8	19.5%	
AG	Amelanchier x grandiflora 'Princess Diana'	Princess Diana Serviceberry	50mm	W.B.	6.0	4.0	6.0	3	7.3%	
AP	Acer Palmatum 'Bloodgood'	Japanese Maple	50mm	W.B.	6.0	6.0	6.0	3	7.3%	
AR	Acer rubrum	Red Maple	50mm	W.B.	21.0	15.0	10.0	2	4.9%	
CA	Cercis canadensis 'Ace of Hearts'	Eastern Redbud	50mm	W.B.	3.6	4.5	6.0	7	17.0%	
CC	Cercis canadensis 'Forest Pansy'	Redbud	50mm	W.B.	9.0	10.5	10	2	4.9%	
FS	Fagus sylvatica 'Dawyck Purple'	European Beech	50mm	W.B.	15.0	4.5	6.0	3	7.3%	
GB	Ginkgo biloba	Maidenhair Tree	50mm	W.B.	15.0	10.5	10.0	2	4.9%	
GH	Ginkgo biloba 'Horizontalis'	Maidenhair Tree	50mm	W.B.	3.0	6.0	6.0	3	7.3%	
LT	Lindendron tulipifera 'Fastigiatum'	Columnar Tulip Tree	50mm	W.B.	18.0	6.0	6.0	4	9.8%	
PC	Pyrus calleryana 'Bradford'	Callery Pear	50mm	W.B.	15.0	10.5	10.0	4	9.8%	
								TOTAL	41	100%
SHRUBS										
CI	Chamaecyparis lawsoniana 'Pinpoint Blue'	Lawson Cypress	150cm	W.B.	2.4	1.8	1.8	115		
								TOTAL	115	

- LANDSCAPE NOTES:**
- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH BY-LAWS AND CODES HAVING JURISDICTION OVER SITE LOCATION.
 - COMPLETE ALL WORK TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT.
 - REPORT ANY CHANGES, DISCREPANCIES OR SUBSTITUTIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE EXISTING SERVICE LOCATIONS.
 - EXACT LOCATIONS OF PLANT MATERIAL WILL BE DETERMINED BY PLACEMENT OF SITE SERVICES SUCH AS HYDRO VAULTS, METERS, UTILITIES ROOF, RAIN WATER LEADERS, DRIVEWAYS, LIGHT STANDARDS, ETC.
 - ALL PLANT MATERIAL LOCATIONS TO BE STAKED OR MARKED OUT AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - SUPPLY ALL PLANT MATERIAL IN ACCORDANCE WITH THE CANADIAN STANDARDS FOR NURSERY STOCK (8th Ed.).
 - INSTALL PLANT MATERIAL ACCORDING TO DETAILS SHOWN.
 - DISTURBED SOIL AREAS AROUND TREES AND SHRUBS ARE TO BE COVERED WITH SHREDDED CONIFER BARK MULCH SUCH AS 'CANADA RED' OR 'GRO-BARK' SPM MULCH, OR APPROVED EQUIVALENT. ALTERNATIVE MULCHES MUST BE APPROVED BY THE LANDSCAPE ARCHITECT.
 - CONTRACTOR TO UTILIZE LAYOUT DIMENSIONS WHERE PROVIDED.
 - PROVIDE PLANTING BED AREA AS NOTED ON THE DRAWING OR TO ACCOMMODATE MATURE SIZE OF PLANT MATERIAL.
 - ALL SUPPORT SYSTEMS MUST BE REMOVED BY THE CONTRACTOR AT TIME OF FINAL ACCEPTANCE. NO EXTRAS WILL BE PAID TO COMPLETE THIS WORK.
 - SUPPLY AND PLACE TOPSOIL IN ACCORDANCE WITH OPSS 802 TO A MINIMUM DEPTH OF 150mm UNLESS OTHERWISE SPECIFIED.
 - SUPPLY AND PLACE SOD IN ACCORDANCE WITH OPSS 803 UNLESS OTHERWISE SPECIFIED.
 - ALL DIMENSIONS IN METRES UNLESS OTHERWISE NOTED.
 - IF DISCREPANCIES ARISE BETWEEN PLANT MATERIAL COUNT SHOWN ON DRAWING AND PLANT LIST, THE DRAWING SHALL BE CONSIDERED CORRECT.
 - CONTRACTOR TO PROVIDE MINIMUM TWO (2) YEAR WARRANTY FROM DATE ACCEPTED ON ALL WORK UNLESS OTHERWISE SPECIFIED.
 - ANY SITE PLAN OR GRADING AND SERVICING SHOWN IS FOR INFORMATION ONLY. REFER TO APPROVED DRAWINGS.
 - NOT FOR CONSTRUCTION UNLESS STAMPED, SIGNED AND DATED BY LANDSCAPE ARCHITECT.
 - APPROVAL OF LANDSCAPE PLAN TO BE OBTAINED FROM MUNICIPALITY.
 - FOR GRADING AND SERVICING INFORMATION REFER TO THE ENGINEERS DRAWINGS.
 - FOR LIGHTING INFORMATION AND POWER DISTRIBUTION REFER TO THE ELECTRICAL DRAWINGS.

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ISSUES

No.	DESCRIPTION	DATE
1	FIRST DRAFT PLAN SUBMISSION	2021-08-12

KEY PLAN
SUMAC COURT
LENDON LN
MAIN ST W
SUBJECT LANDS
KERMAN AVE

CONSULTANTS

NOT FOR CONSTRUCTION

SEAL
ASSOCIATION OF LANDSCAPE ARCHITECTS
TIM O'BRIEN
2021

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PROJECT
PROPOSED DEVELOPMENT
9 KERMAN AVE
GRIMSBY, ON

PROJECT NO: 123578

DRAWN BY: T. KEMP
CHECKED BY: Z. BROWN

PROJECT MGR: J. MARCUS
APPROVED BY: Z. BROWN

SHEET TITLE
LANDSCAPE PLAN

SHEET NUMBER L-1 **ISSUE** 1

Scale: 1:500 (m)
True North, Project North

File Location: \\123578_9_Kerman_Ave\17_0_Production\02_Design\02_Landscape\123578_Land.dwg
Last Saved: August 17, 2021, by Taylor Kemp
Plotted: Wednesday, August 18, 2021 8:32:30 AM by Taylor Kemp

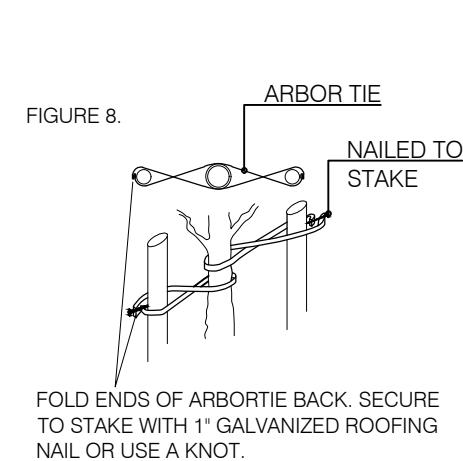
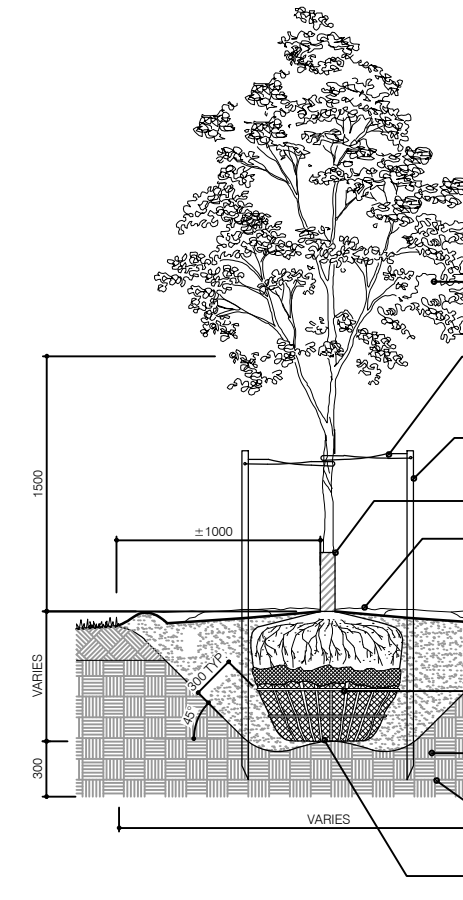


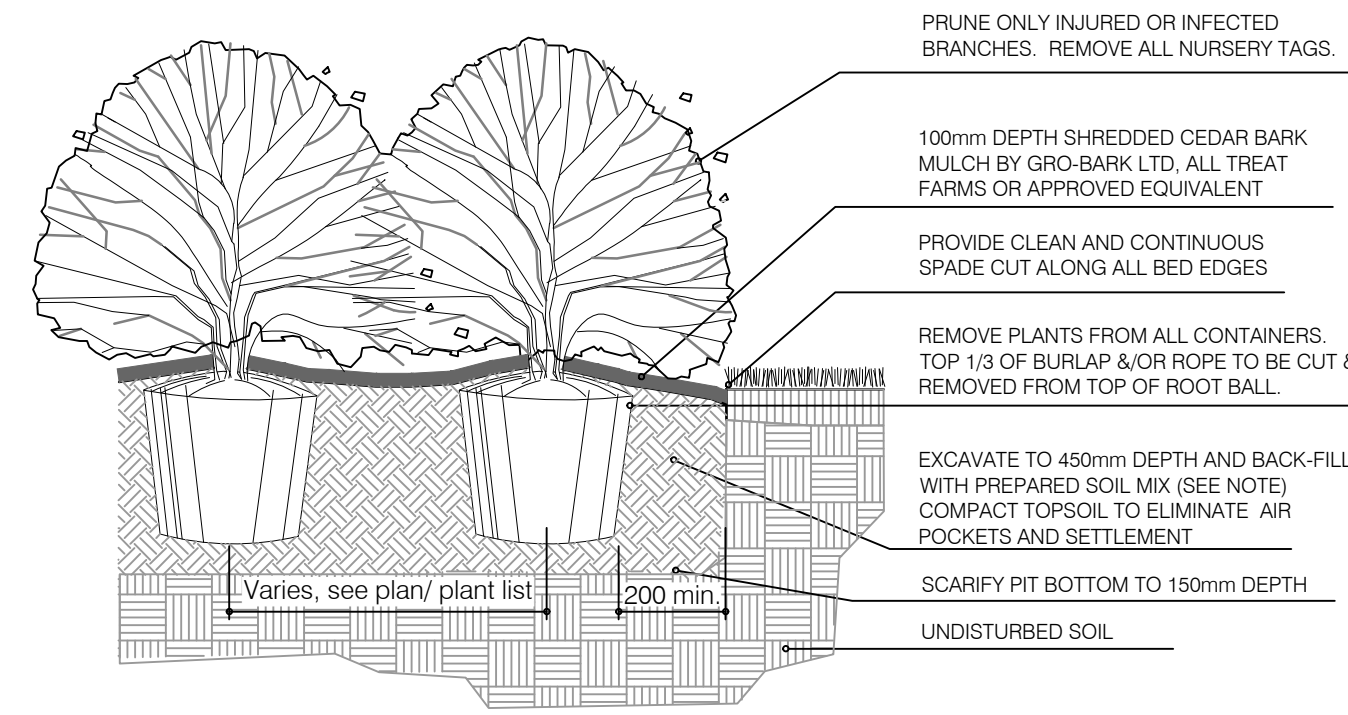
FIGURE 8
ARBOR TIE
NAILED TO STAKE
FOLD ENDS OF ARBOR TIE BACK, SECURE TO STAKE WITH 1" GALVANIZED ROOFING NAIL OR USE A KNOT.

- NOTES:**
- OBTAIN WRITTEN CONFIRMATION OF UTILITY LOCATES PRIOR TO COMMENCEMENT OF DIGGING
 - DIG ALL HOLES BY HAND WHEN CLOSER THAN 1.0M TO UNDERGROUND POWER, TELEPHONE AND GAS ALIGNMENTS
 - USE ROOT DEFLECTOR ON THE UTILITY SIDE OF REQUIRED
 - ENSURE BASE OF TREE PIT IS STABLE IN ORDER TO MAINTAIN THE DESIRED TREE LEVEL AND GRADE
 - TREES TO BE SPRAYED WITH APPROVED ANTI-DESSICANT PRIOR TO TRANSPLANTING UNLESS PLANTED WITHIN 48 HOURS OF DIGGING (IF PLANTED IN FULL LEAF)
 - SET TREE 50mm HIGHER THAN SURROUNDING GRADE TO ALLOW FOR SETTLEMENT
 - SCARIFY COMPACTED SUBGRADE TO 500MM DEEP IN AREA 5 X ROOTBALL DIAMETER
 - DIG PIT 300MM WIDER THAN ROOTBALL PERIMETER
 - MULCH WITH SHREDDED BARK OR COMPOSTED HARDWOOD CHIPS
 - TRUNK PROTECTION
 - MECHANICAL INJURY - USE PLASTIC TREE COLLAR
 - ANIMAL INJURY - USE SPIRAL TREE GUARDS OR SCREEN COLLARS
 - SUNSCALD INJURY - PAINT TRUNK WITH WHITE LATEX OR WHITE-WASH, OR WRAP WITH BURLAP, KRAFT WRAP INSTALLED FROM THE GROUND UP TO ABOVE LOWEST BRANCHES
 - LAWN MOWER INJURY - USE SPLIT CORRUGATED BRASS COLLARS
 - REMOVE TREE STAKES AND TREE WRAP AFTER ONE SEASON



- PRUNE BRANCHES AND RETAIN NATURAL FORM OF TREE AS DIRECTED BY LANDSCAPE ARCHITECT. DO NOT PRUNE LEADER BRANCH**
- FLAT WOVEN POLYPROPYLENE MATERIAL 3/4" WIDE, 900lb. BREAK STRENGTH. FASTEN IN FIGURE 8 CONFIGURATION
- SET HEARTWOOD STAKE SET APPROX. 1.2m ABOVE FINISHED GRADE AND POSITION STAKES AND TIES TO PREVENT TREE DAMAGE
- PVC TREE WRAP
- 100mm COMPACTED MULCH ABOVE FINISHED GRADE
MULCH 150mm AWAY FROM TRUNK
100mm HIGH RAISED SAUCER
- FINISHED GRADE
EXISTING TOP SOIL
- CUT AND REMOVE ALL WIRE, BURLAP, ROPE AND TWINE FROM TOP 1/2 OF ROOT BALL
- PLANTING SOIL MIXTURE AS SPECIFIED. BACKFILL IN 150MM LIFT AND MIXTURE IN LAYERS TO PREVENT AIR POCKETS
UNDISTURBED SUBSOIL
- SCARIFY 150mm TAMPED SETTING BED AT BOTTOM OF TREE PIT

1 BALLED & BURLAPPED/WIRE BASKET DECIDUOUS TREE
D-1 N.T.S.



- NOTES:**
- SOIL MIXTURE: FOUR (4) PARTS NATIVE SOIL, ONE (1) PART WELL ROTTED COMPOST
 - SAUCER SHALL BE SOAKED WITH WATER AND MULCHED IMMEDIATELY FOLLOWING PLANTING.
 - ALL DIMENSIONS ARE IN mm.
 - IN POORLY DRAINED SOILS PLANT SHRUB SLIGHTLY HIGHER THAN ADJACENT GRADE.
 - ALL PLANTS TO BE STRAIGHT AND PLANTED VERTICALLY REGARDLESS OF SLOPE.

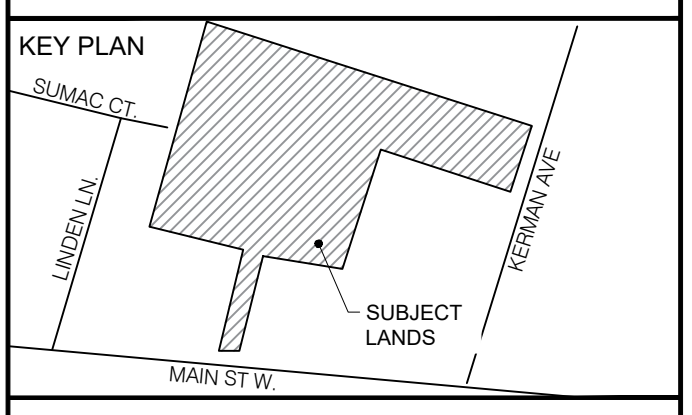
2 BALLED AND BURLAPPED/POTTED SHRUB
D-1 N.T.S.

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SEAL

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