



Plant material density	area	ratio	minimum	proposed
1970	200	deciduous	60mm	10 7
sq.m	400	conifers	2m	5 8
	100	shrubs	0.6-1.2m	20 26
	200	evergreens	0.45spr/1.2m ht	10 10

DECIDUOUS TREES		BOTANICAL NAME	SIZE	FORM	SPACING	DETAIL	NOTES
AkK	3	KARPICK MAPLE	Acer rubrum 'Karpick'	60 mm	W.B.	8.0 m o/c	BSD-1310 Full Form
TIS	4	STERLING SILVER LINDEN	Tilia tomentosa 'Sterling Silver'	60 mm	W.B.	9.0 m o/c	BSD-1310 Full Form

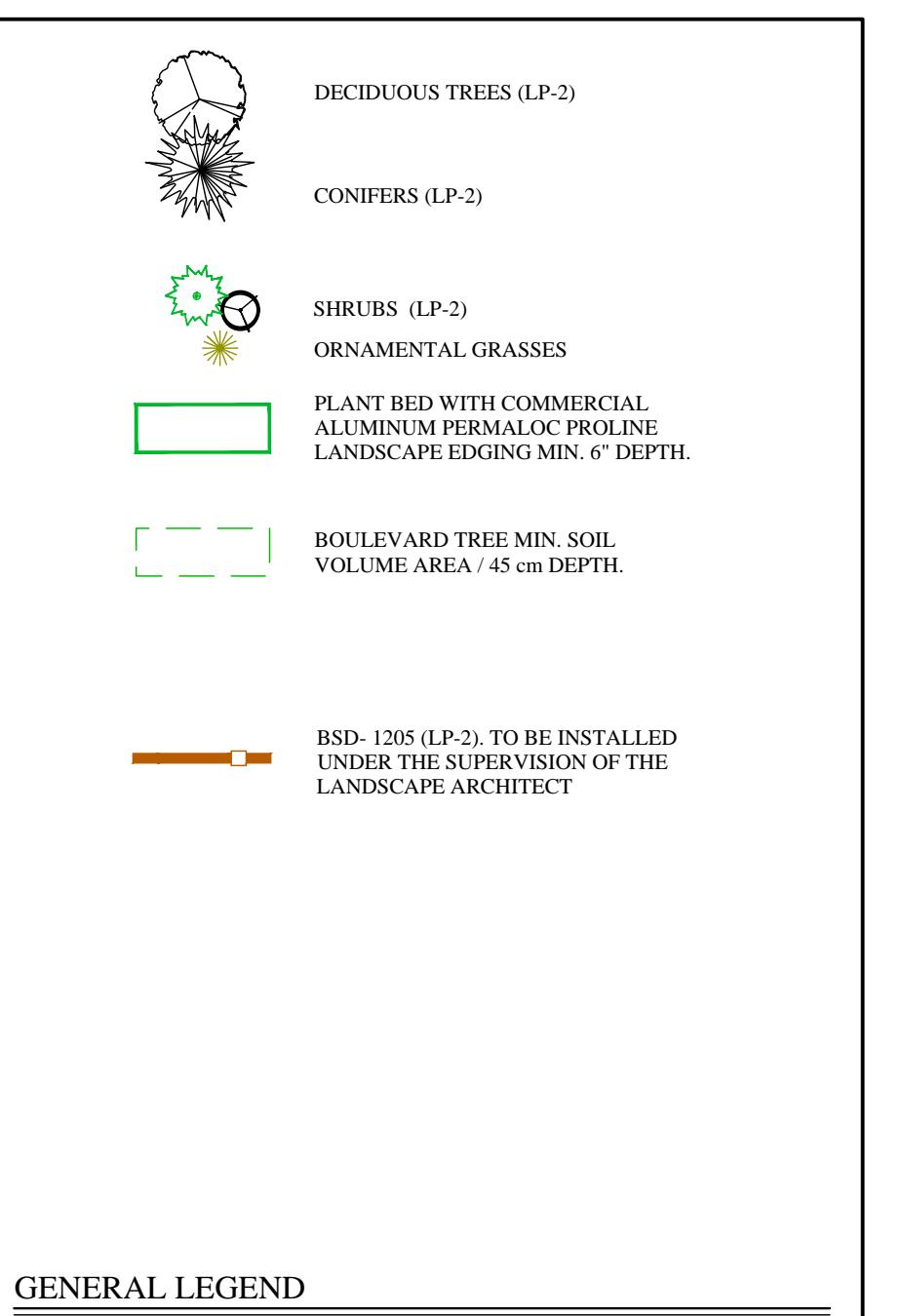
CONIFEROUS TREES		BOTANICAL NAME	SIZE	FORM	SPACING	DETAIL	NOTES
PpG	8	COLORADO BLUE SPRUCE	Picea pungens 'Glauca'	200cm	w.b.	As Per Drawing	BSD-1312 Full form / Do not cut leader

DECIDUOUS SHRUBS		BOTANICAL NAME	SIZE	FORM	SPACING	DETAIL	NOTES
CsS	6	TEXAS SCARLET FLOWERING QUINCE	Chaenomeles x superba 'Texas Scarlet'	60 cm	3 gal	as shown	BSD-1314 Full form / Container grown
Ea	3	WINGED BURNING BUSH	Euonymus alatus	60 cm	3 gal	As Per Drawing	BSD-1314 Full form / Container grown
FIL	4	LYNWOOD FORSYTHIA	Forsythia x intermedia 'Lynwood Gold'	60 cm	3 gal	As Per Drawing	BSD-1314 Full form / Container grown
ShS	3	SCENTARA DOUBLE BLUE LILAC	Syringa x hyacinthiflora 'Scentara'	60 cm	3 gal	2.3m o/c	BSD-1314 Full form / Container grown
SIN	8	NEON FLASH SPIRAEA	Spiraea japonica 'Neon Flash'	60 cm	3 gal	1.00m o/c	BSD-1314 Full form / Container grown
Syp	2	DONALD WYMAN LILAC	Syringa x prestoniae 'Donald Wyman'	80 cm	5 gal	1.5m o/c	BSD-1314 Full form / Container grown

EVERGREENS		BOTANICAL NAME	SIZE	FORM	SPACING	DETAIL	NOTES
JpB	4	COMPACT ANDORRA JUNIPER	Juniperus horizontalis 'Plumosa Compacta'	50cm	3 gal.	1.30 m o/c	BSD-1314 Full form / Container grown
JsM	3	MOFFET JUNIPER	Juniperus scopulorum 'Moffetti'	150cm	w.b.	0.90 m o/c	BSD-1314 Full form / Container grown
Pmp	3	MUGHO PINE	Pinus mugo var. pumilio	60cm	7 gal.	1.50 m o/c	BSD-1314 Full form / Container grown

ORNAMENTAL GRASSES		BOTANICAL NAME	SIZE	FORM	SPACING	DETAIL	NOTES
CsK	8	KARL FOERSTER FEATHER REED GRASS	Calamagrostis arundinacea 'Karl Foerster'	1 gal	pot	0.60 m o/c	n/a Full form / Container grown
FvG	13	ELIJAH'S BLUE FESCUE	Festuca glauca 'Elijah Blue'	1 gal	pot	0.30 m o/c	n/a Full form / Container grown
MsG	3	MAIDEN GRASS	Miscanthus sinensis 'Gracillimus'	1 gal	pot	0.60 m o/c	n/a Full form / Container grown

**PLANT LIST - refer to notes and details on LP-2**



**GENERAL NOTES**

CONTRACTOR IS RESPONSIBLE FOR ALL LOCATES INCLUDING ALL UNDERGROUND SERVICES PRIOR TO ANY EXCAVATION OR INSTALLATIONS. THE CONTRACTOR IS REQUIRED TO NOTIFY THE VARIOUS UTILITIES COMPANIES 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK.

ANY ACCOMPANYING DOCUMENTATION RELATING TO THE LANDSCAPE PLAN AND/OR PRESERVATION PLAN SUCH AS TENDER DOCUMENTS AND CHANGE NOTES ARE TO BE ENDORSED BY J.D.B. ASSOCIATES LIMITED PRIOR TO THE BEGINNING OF ANY SITE WORKS.

IT IS THE RESPONSIBILITY OF THE PERSON OR PERSONS RESPONSIBLE FOR THE CONSTRUCTED WORKS TO NOTIFY THE LANDSCAPE ARCHITECT WHEN PREPARED FOR ANY REQUIRED INSPECTIONS AND SIGN OFFS.

SCHEDULED MEETINGS SHALL TAKE PLACE AT THE CLOSEST MUTUALLY CONVENIENT TIME.

NO.	REVISION	DATE	APRV'D.
1.	SUBMITTED TO THE CITY OF BARRIE	APRIL 1, 2020	SOT
2.	AS PER CITY OF BARRIE COMMENTS	APRIL 6, 2020	SOT

FINAL FOR REGISTRATION

BASE INFORMATION PROVIDED BY:  
The Jones Consulting Group Ltd.  
229 Majorville Drive East, Unit 1 Barrie, ON L4N 0R5  
Phone: (705) 724-3524 Fax: (705) 724-4066

BASE PLAN REVISED: DEC. 2017

ALL DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF J. D. B. ASSOCIATES LIMITED. DRAWINGS ARE NOT TO BE MODIFIED AND OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF J. D. B. ASSOCIATES LIMITED. THIS DRAWING IS THE PROPERTY OF J. D. B. ASSOCIATES LIMITED. CONSENT OF J. D. B. ASSOCIATES LIMITED Voids THIS DRAWING AT WHICH TIME J. D. B. ASSOCIATES LIMITED ACCEPTS NO LIABILITY FOR REPRODUCTION OR WORK DERIVED FROM SAME. REPRODUCTION DRAWINGS MAY BE REPRODUCED FOR MUNICIPAL AND GOVERNMENT USE. DRAWINGS ARE NOT FOR APPROVALS FOR THEIR OWN USE. J. D. B. ASSOCIATES RESERVE THE RIGHT TO WITHDRAW ANY DRAWINGS WHICH ARE NOT APPROVED OR WHICH ARE NOT SETTLED OR REMAIN OUTSTANDING.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL DIMENSIONS ON THE SITE AND REPORT ANY DISCREPANCIES OR VARIATIONS FROM THE SUPERVISED INFORMATION TO THE LANDSCAPE ARCHITECT WITHIN 10 DAYS OF COMMENCEMENT OF WORK. THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR THE PREPARATION OF DRAWINGS FOR CONTRACTORS. THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR ARCHITECTURAL, MECHANICAL, ELECTRICAL OR OTHER INFORMATION SHOWN ON THE DRAWING. FOR APPROVALS DRAWINGS MUST BE REFERRED TO APPROPRIATE SURVEY, ARCHITECTURAL, MECHANICAL, ELECTRICAL DRAWINGS PRIOR TO PROCEEDING WITH ANY WORKS.

THIS DRAWING IS NOT TO BE SCALED.

DATE: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

SIGNED OWNER/CLIENT: \_\_\_\_\_

N

LANDSCAPE ARCHITECTS STAMP  
STAMP AND SIGNATURE VOID IF REPRODUCED

**JDB ASSOCIATES LTD.**

Urban Designers  
Landscape Architects  
Arborists

274 Burton Ave., Suite 1201  
Barrie, Ontario  
L4N 5W4

Fax: 705-722-5660  
Tel: 705-722-6278

367 MAPLEVIEW DRIVE

City of Barrie

SCALE:	DATE:	DESIGNED BY:	REVIEWED BY:
CITY FILE No.	OUR FILE REF. # 7-20	DRAWN BY: SOT	NB LP-1

**SITE CONDITIONS**

1. VERIFY ALL EXISTING SITE CONDITIONS AND REPORT ANY DISCREPANCIES BEFORE COMMENCING WORK.
2. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES AND IS RESPONSIBLE FOR ANY DAMAGE TO SERVICES, EXISTING VEGETATION OR ANY OTHER FEATURES TO BE RETAINED.
3. FOR ALL AREAS OF DISTURBANCE: NATIVE TOPSOIL IS TO BE STRIPPED, STOCK PILED AND REPLACED TO A MINIMUM DEPTH OF 300mm.

**PLANT MATERIAL REQUIREMENTS**

4. PLANT MATERIAL LISTED IN THE PLANT SCHEDULE ARE MINIMUM SIZES +/- NURSERY GROWN AND UNIFORM SPECIMENS. NO SUBSTITUTIONS WILL BE PERMITTED WITHOUT WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECTS.
5. DECIDUOUS TREES SHALL HAVE A STRAIGHT CENTRAL LEADER AND WELL BRANCHED 1.5M ABOVE GRADE UNLESS OTHERWISE STATED.
6. CONIFEROUS TREES SHALL HAVE A STRAIGHT CENTRAL LEADER AND DENSELY BRANCHED TO WITHIN 0.3m OF THE GROUND.
7. ALL PLANTING MATERIAL AND OPERATIONS TO MEET OR EXCEED THE HORTICULTURAL STANDARDS OF THE CANADIAN NURSERY LANDSCAPE ASSOCIATION AND THE HORTICULTURAL TRADES ASSOCIATION. ALL PLANT MATERIAL TO BE NO.1 GRADE NURSERY STOCK. UNSATISFACTORY STOCK WILL BE REFUSED ON THE SITE.
8. SOD TO BE CANADA NO.1 NURSERY SOD, MEETING ONTARIO SOD GROWERS ASSOCIATION STANDARDS. ALL SOD AREAS TO RECEIVE 200MM DEPTH OF TOPSOIL UNLESS OTHERWISE INDICATED.

**PLANTING NOTES**

9. LOCATIONS FOR PLANT MATERIAL AND PLANTING BEDS ARE TO BE MARKED OR STAKED OUT BY THE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT AND MUNICIPAL STAFF PRIOR TO INSTALLATION.
10. ALL PLANT MATERIAL WHICH ARE SPECIFIED BY O.C. (ON CENTER SPACING) ARE TO BE PLANTED AS NOTED IN THE PLANT SCHEDULE.
11. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLANT LIST AND DRAWING, THE DRAWING WILL BE ASSUMED TO BE CORRECT.
12. ALL MASS PLANTINGS OF SHRUBS SHALL BE IN CONTINUOUS BEDS AND MULCHED AS SPECIFIED.
13. ALL TREE PITS SHALL INCLUDE TREATMENT WITH MICORRHIZAL FUNGI OF THE WALLS BEFORE PLANTING (2L OF "MIKE" OR SIMILAR PRODUCT SHALL BE USED FOR EACH 60MM CALIPER TREE)
14. ALL TREES ARE TO BE STAKED OR GUY WIRED ACCORDING TO DETAILS PROVIDED. NO ACCESSIBLE OPEN HOLE TREE PITS SHALL BE PERMITTED OVERNIGHT.
15. REMOVE BURLAP AND ROPE FROM THE TOP 1/3 OF ROOT BALLS.
16. WATER AT TIME OF PLANTING AND WHENEVER DEEMED NECESSARY TO MAINTAIN THE TREES IN A HEALTHY CONDITION.
17. ALL PLANT MATERIALS WHICH CAN NOT BE PLANTED IMMEDIATELY UPON ARRIVAL ON SITE SHALL BE PROPERLY HEELED IN OR WELL PROTECTED WITH SOIL OR SIMILAR MATERIALS TO PREVENT DRYING OUT AND SHALL BE KEPT MOIST UNTIL COMMENCEMENT OF PLANTING.
18. NO ACCESSIBLE OPEN HOLE TREE PITS SHALL BE PERMITTED OVERNIGHT. ALL OPEN PITS SHALL BE ADEQUATELY PROTECTED BY INNISFILRS OR FILLED IN WITH SOIL PRIOR TO THE END OF EACH PLANTING DAY.
19. ALL NEW WORK TO BLEND NEATLY AND SMOOTHLY WITH EXISTING CONDITIONS.

**INSPECTION AND WARRANTY**

1. GIVE TIMELY NOTICE TO THE LANDSCAPE ARCHITECT FOR THE REQUIRED START UP SITE INSPECTION TO REVIEW SITE CONDITIONS AND SCHEDULE FOLLOW UP INSTALLATIONS.
2. INSTALLATION OF PLANT MATERIAL PRIOR TO INSPECTION BY THE LANDSCAPE ARCHITECT WILL BE THE CONTRACTOR'S RESPONSIBILITY.
3. THE LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANTS, WHETHER INSTALLED OR NOT, WHICH DO NOT CONFORM TO THE SPECIFICATIONS AND/OR SITE DRAWING. REMOVE ALL REJECTED PLANTS FROM THE SITE IMMEDIATELY. DO NOT REMOVE ANY LABELS FROM PLANTS UNTIL PLANTS HAVE BEEN INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT.
4. ALL PLANT MATERIAL AND WORKMANSHIP WILL BE INSPECTED AND IS UNDER WARRANTY FOR A MINIMUM OF TWO YEAR FROM DATE OF WRITTEN ACCEPTANCE. ALL PLANT MATERIAL MUST BE IN A HEALTHY, VIGOROUS GROWING CONDITION SATISFACTORY TO THE CONTRACT ADMINISTRATOR AT THE END OF THE WARRANTY PERIOD OR BE REPLACED AT THE CONTRACTOR'S EXPENSE.
5. FINAL ACCEPTANCE OF THE PROJECT WILL BE CARRIED OUT UPON COMPLETION OF ALL WORK INCLUDED IN THE CONTRACT.

**TOPSOIL REQUIREMENTS**

6. PROVIDE MINIMUM SOIL VOLUME PER TREE AT 0.45m DEPTH FOR STREET TREES (OR ABOVE UTILITIES) AND MAX. 0.9m IN OTHER AREAS:
  - 18 m<sup>3</sup> FOR LARGE TREES
  - 12 m<sup>3</sup> FOR SMALL TREES
7. PREPARED SOIL MIXTURE FOR EACH TREE PITS AND SHRUBS SHALL CONSIST OF HIGH QUALITY SOIL:
  - SIX PARTS OF FERTILE LOAM SOIL (50-60% SAND, 20-40% SILT, 6-10% CLAY, 2-5% ORGANIC), WITH A pH OF 7.5\* OR LESS, FREE OF CLAY LUMPS, DEBRIS, TOXIC SUBSTANCES, STONES, WOODY MATERIAL, WEED SEEDS AND GRASS ROOTS
  - ONE PART COARSE PULVERIZED CANADIAN PEAT MOSS
  - ONE PART OF WELL-ROTTED FARM MANURE
8. PREPARED SOIL MIXTURE FOR SOD AREAS SHALL CONSIST OF MIN. 20cm HIGH QUALITY SOIL:
  - SIX PARTS OF FERTILE LOAM SOIL (50-60% SAND, 20-40% SILT, 6-10% CLAY, 2-5% ORGANIC), WITH A pH OF 7.5\* OR LESS, FREE OF CLAY LUMPS, DEBRIS, TOXIC SUBSTANCES, STONES, WOODY MATERIAL, WEED SEEDS AND GRASS ROOTS

**PLANTING NOTES**

**SECTION A-A**

**SECTION B-B**

**NON-RESIDENTIAL TO RESIDENTIAL FENCE**

**1. FENCE LOCATIONS AND DIMENSIONS MUST BE IN ACCORDANCE WITH APPROVED LANDSCAPE PLANS.**

**2. ALL WOOD TO BE SELECT, TIGHT KNOT GRADE AS PER THE NATIONAL LUMBER GRADES AUTHORITY.**

**3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED.**

**4. ALL HARDWARE TO BE HOT DIP GALVANIZED.**

**5. ALL LUMBER TO BE PRETREATED WITH AN APPROVED BROWN, MICRONIZED COPPER WOOD PRESERVATIVE OR APPROVED EQUIVALENT IN PLACE OF STAIN APPLICATION.**

**The City of  
BARRIE  
STANDARD DETAIL**

**NON-RESIDENTIAL TO  
RESIDENTIAL FENCE**

**REV No. 1 DATE: JUNE 2015**

**SCALE: N.T.S.**

**BSD-1208 FORMERLY BSD-19D**

**APPROVED**  
June 11/15  
H.M.W.  
DIRECTOR OF ENGINEERING

DO NOT PRUNE LEADERS, TREES WITH DAMAGED OR MISSING LEADERS WILL NOT BE ACCEPTED

TREE CROWN NOTES:

- REMOVE AT TIME OF PLANTING ANY DEAD, BROKEN OR DAMAGED LIMBS INCLUDING INTERFERING BRANCHES, DOUBLE LEADERS AND NARROW BRANCH UNIONS
- REMOVE ALL LABELS AND TAGS AT TIME OF PLANTING
- TREES ARE TO BE PLANTED PLUM AND HAVE BOTH FULL FORM AND HEALTHY CANOPY STRUCTURE. ANY TREES WHICH DO NOT MEET THIS CRITERIA AND/OR HAVE WEAK BRANCHING STRUCTURE, DO NOT HAVE STRAIGHT TRUNKS OR HAVE UNBALANCED CROWNS WILL NOT BE ACCEPTED

TREES ARE TO BE STAKED WITH (2) TWO SOFTWOOD STAKES (38x38x2400mm) EXTENDING 300mm INTO FIRM GROUND AT AN ANGLE AND SECURED VERTICAL PRIOR TO BACKFILLING THE TREE PIT. SECURE USING #12 GAUGE GALVANIZED WIRE ENCASED IN 12mm DIAMETER REINFORCED RUBBER HOSE (ENSURING WIRE ENDS DO NOT PROTRUDE) OR APPROVED EQUIVALENT. STAKING HARDWARE TO BE REMOVED AFTER ONE GROWING SEASON

BURLAP WRAP TREE FROM TOP OF ROOT BALL TO FIRST BRANCH UNION AND SECURE WITH BIODEGRADABLE TIES. REMOVE AFTER ONE GROWING SEASON

KEEP MULCH 50-100mm AWAY FROM TRUNK

FORM A 100mm HIGH EARTH SAUCER BEYOND THE EDGE OF THE ROOT BALL AND COVER WITH 100mm OF SHREDDED CEDAR MULCH

LOOSEN OR SCARIFY THE INSIDE SURFACE OF THE PLANTING HOLE PRIOR TO INSTALLATION OF THE TREE

IMPORTED FRIABLE SCREENED LOAM TOPSOIL COMPACTED TO ELIMINATE AIR POCKETS

PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL

VARIABLES: 300, 1500 MIN, 3000 MIN, 2000 MIN, VARIOUS

1. ALL CALIPER TREE PLANTING SHALL HAVE A MINIMUM 600mm DIAMETER ROOT BALL.  
2. CUT AND REMOVE ALL WIRE, ROPE AND BURLAP FROM THE TOP 150mm OF THE ROOT BALL AT THE TIME OF PLANTING.  
3. FOR POORLY DRAINED OR COMPACTED SOILS THE ROOT BALL SHALL BE PLACED SO THAT THE ROOT COLLAR IS A MAXIMUM OF 100mm ABOVE THE FINISHED GRADE. FOR ALL OTHER INSTALLATIONS THE ROOT COLLAR SHALL BE AT OR 50mm ABOVE FINISHED GRADE.  
4. ALL TREES WITHIN 3.0m OF A SIDEWALK OR DRIVEWAY MUST ALSO HAVE A COORDINATED INSTALLATION OF AN APPROVED ROOT BARRIER INSTALLED IN ADDITION TO THE TREE FOR ALL STREETSCAPE APPLICATIONS.  
5. ALL TWINE AND BURLAP MUST BE BIODEGRADABLE (UNTREATED).  
6. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

APPROVED  
DATE: June 11/15  
Signature: JMW  
DIRECTOR OF ENGINEERING

REV No. 4 DATE: JUNE 2015  
SCALE: N.T.S.  
BSD-1310 FORMERLY BSD-29

**The City of  
BARRIE**  
STANDARD DETAIL

**DECIDUOUS TREE  
PLANTING DETAIL**

DO NOT PRUNE LEADERS, TREES WITH DAMAGED OR MISSING LEADERS WILL NOT BE ACCEPTED

TREE CROWN NOTES:

- REMOVE AT TIME OF PLANTING ANY DEAD, BROKEN OR DAMAGED LIMBS INCLUDING INTERFERING BRANCHES, DOUBLE LEADERS AND NARROW BRANCH UNIONS
- REMOVE ALL LABELS AND TAGS AT TIME OF PLANTING
- BINDING AND TIES MUST BE REMOVED IMMEDIATELY FOLLOWING THE INSTALLATION OF THE TREE
- TREE HEIGHT IS MEASURED FROM THE FIRST WHORL AND NOT THE TOP OF LEADER
- TREES ARE TO BE PLANTED PLUM AND HAVE BOTH FULL FORM AND HEALTHY CANOPY STRUCTURE. ANY TREES WHICH DO NOT MEET THIS CRITERIA AND/OR HAVE WEAK BRANCHING STRUCTURE, DO NOT HAVE STRAIGHT TRUNKS OR HAVE UNBALANCED CROWNS WILL NOT BE ACCEPTED

TREES ARE TO BE STAKED WITH (2) TWO SOFTWOOD STAKES (38x38x2400mm) EXTENDING 300mm INTO FIRM GROUND AT AN ANGLE AND SECURED VERTICAL PRIOR TO BACKFILLING THE TREE PIT. SECURE USING #12 GAUGE GALVANIZED WIRE ENCASED IN 12mm DIAMETER REINFORCED RUBBER HOSE (ENSURING WIRE ENDS DO NOT PROTRUDE) OR APPROVED EQUIVALENT. STAKING HARDWARE TO BE REMOVED AFTER ONE GROWING SEASON

KEEP MULCH 50-100mm AWAY FROM TRUNK

FORM A 100mm HIGH EARTH SAUCER BEYOND THE EDGE OF THE ROOT BALL AND COVER WITH 100mm OF SHREDDED CEDAR MULCH

LOOSEN OR SCARIFY THE INSIDE SURFACE OF THE PLANTING HOLE PRIOR TO INSTALLATION OF THE TREE

IMPORTED FRIABLE SCREENED LOAM TOPSOIL COMPACTED TO ELIMINATE AIR POCKETS

PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL

VARIABLES: 300, 1500 MIN, 3000 MIN, 2000 MIN, VARIOUS

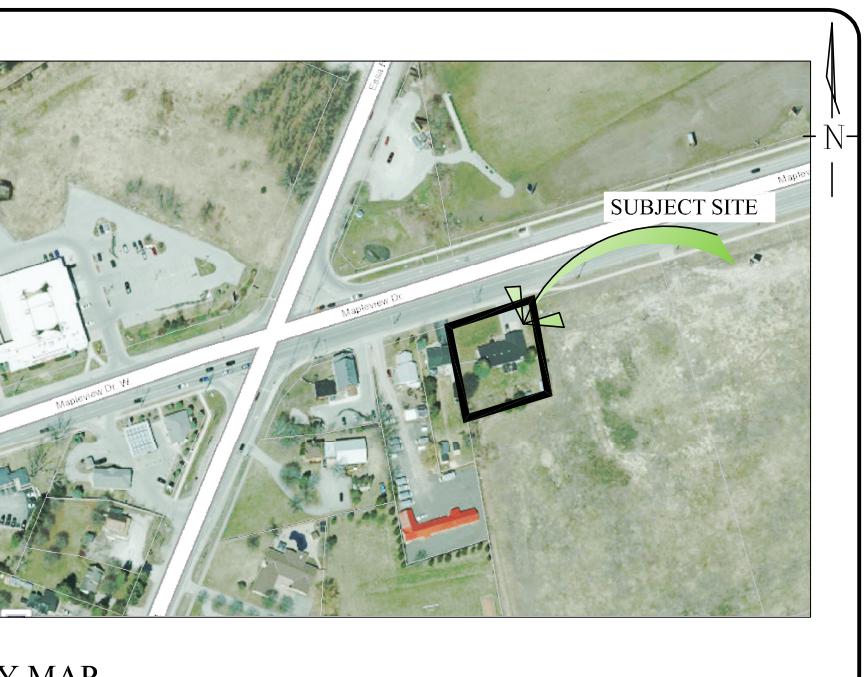
1. ALL CONIFEROUS TREE PLANTING SHALL HAVE A MINIMUM 600mm DIAMETER ROOT BALL.  
2. CUT AND REMOVE ALL WIRE, ROPE AND BURLAP FROM THE TOP 150mm OF THE ROOT BALL AT THE TIME OF PLANTING.  
3. FOR POORLY DRAINED OR COMPACTED SOILS THE ROOT BALL SHALL BE PLACED SO THAT THE ROOT COLLAR IS A MAXIMUM OF 100mm ABOVE THE FINISHED GRADE. FOR ALL OTHER INSTALLATIONS THE ROOT COLLAR SHALL BE AT OR 50mm ABOVE FINISHED GRADE.  
4. ALL TWINE AND BURLAP MUST BE BIODEGRADABLE (UNTREATED).  
5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

APPROVED  
DATE: June 11/15  
Signature: JMW  
DIRECTOR OF ENGINEERING

REV No. 4 DATE: JUNE 2015  
SCALE: N.T.S.  
BSD-1312 FORMERLY BSD-30

**The City of  
BARRIE**  
STANDARD DETAIL

**CONIFEROUS TREE  
PLANTING DETAIL**



## KEY MAP

## GENERAL NOTES

CONTRACTOR IS RESPONSIBLE FOR ALL LOCATES INCLUDING ALL UNDERGROUND SERVICES PRIOR TO ANY EXCAVATION OR INSTALLATIONS. THE CONTRACTOR IS REQUIRED TO NOTIFY THE VARIOUS UTILITY COMPANIES 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK.

ANY ACCOMPANYING DOCUMENTATION RELATING TO THE LANDSCAPE PLAN AND/OR PRESERVATION PLAN SUCH AS TENDER DOCUMENTS AND CHANGE NOTICES ARE TO BE ENDORSED BY J.D.B. ASSOCIATES LIMITED PRIOR TO THE BEGINNING OF ANY SITE WORKS. IN THE EVENT THAT OF A DISCREPANCY THE DRAWING SHALL BE ASSUMED CORRECT.

IT IS THE RESPONSIBILITY OF THE PERSON OR PERSONS RESPONSIBLE FOR THE CONSTRUCTED WORKS TO NOTIFY THE LANDSCAPE ARCHITECT WHEN PREPARED FOR ANY REQUIRED INSPECTIONS AND SIGN OFFS.

REVISION	DATE	APRVD.
SUBMITTED TO THE CITY OF BARRIE	APRIL 1, 2020	StT
S PER CITY OF BARRIE COMMENTS	APRIL 6, 2020	StT
FINAL FOR REGISTRATION		

E INFORMATION PROVIDED BY:  
Jones Consulting Group Ltd.  
Mapleview Drive East, Unit 1 Barrie, ON L4N 0W5  
(705) 734-2538 ext 294 Fax (705) 734-1056

BASE PLAN REVISED: DEC. 2017

DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND ARE THE PROPERTY OF J. D. B. ASSOCIATES LIMITED. DRAWINGS ARE NOT TO BE MODIFIED AND/OR REPRODUCED WITHOUT THE WRITTEN SENT OF J.D.B. ASSOCIATES LIMITED. REPRODUCTION OF DRAWINGS IN ANY FORM WITHOUT THE SENT OF J.D.B. ASSOCIATES LIMITED VOIDS THE DRAWING AT WHICH TIME J.D.B. ASSOCIATES LIMITED EXPTS NO LIABILITY FOR THE DRAWING CONTENT OR WORKS RESULTING FROM SAID REPRODUCTION. DRAWINGS MAY BE REPRODUCED BY MUNICIPAL AND GOVERNMENT AGENCIES RESPONSIBLE FOR APPROVALS FOR THEIR OWN USE. J. D. B. ASSOCIATES RESERVES THE RIGHT TO WITHDRAW ANY DRAWING(S) FROM GOVERNMENT OR MUNICIPAL AGENCIES WHETHER APPROVED OR NOT IN THE EVENT THAT ACCOUNTS ARE NOT SETTLED OR REMAIN OUTSTANDING.

THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL DIMENSIONS ON THE SITE AND REPORT DISCREPANCIES OR VARIATIONS FROM THE SUPPLIED INFORMATION TO THE LANDSCAPE ARCHITECT FOR THE PROJECT. J. D. B. ASSOCIATES LIMITED IS NOT RESPONSIBLE FOR THE ACCURACY OF SURVEY, ARCHITECTURAL, MECHANICAL, ENGINEERING OR ELECTRICAL INFORMATION SHOWN ON THE DRAWING. FURTHER INFORMATION REFER TO APPROPRIATE SURVEY, ARCHITECTURAL, MECHANICAL,

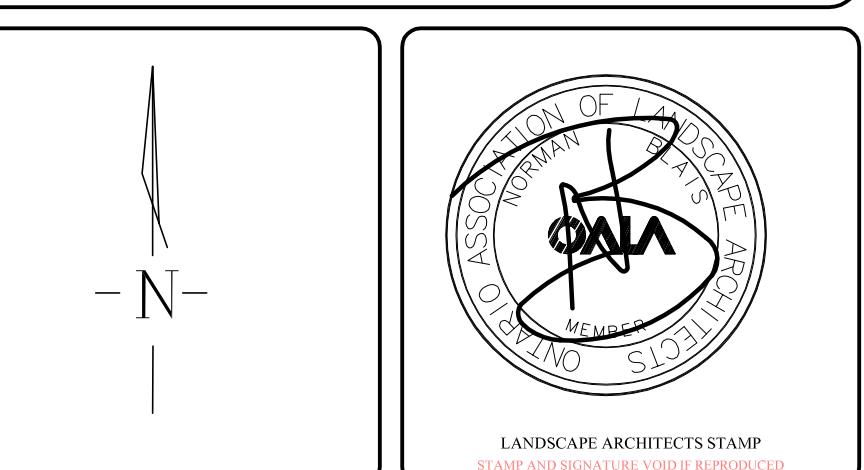
1. PLANTING METHOD ILLUSTRATED APPLIES TO CONTAINER / POTTED MATERIAL ONLY.
2. PLANTING DETAIL DOES NOT SPECIFICALLY RELATE TO ANY PARTICULAR SPECIES AND SHALL BE APPLIED TO BOTH DECIDUOUS AND CONIFEROUS POTTED MATERIAL.
3. SET SHRUBS 50mm HIGHER THAN GRADE TO ALLOW FOR SETTLEMENT.
4. ALL SHRUB PLANTING IS TO OCCUR IN CONTINUOUS MULCHED PLANTING BEDS WITH WEED CONTROL / FILTER FABRIC.
5. DO NOT COVER THE BASE OF SHRUB WITH MULCH.
6. ALL SOIL SHALL BE ADEQUATELY COMPACTED TO PREVENT AIR POCKETS AND SETTLEMENT.
5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

APPROVED  
 DATE June 11/15  
Y. M. M.  
 DIRECTOR OF ENGINEERING

**The City of**  
**BARRIE**  
 STANDARD DETAIL

**CONTAINER GROWN  
 SHRUB PLANTING DETAIL**

REV No.	DATE: JUNE 2015
4	SCALE: N.T.S.
<b>BSD-1314</b>	
FORMERLY BSD-31	



The logo for JDB Associates Ltd. is a square containing a geometric pattern. It features a large circle on the left, a smaller circle inside it on the right, and a horizontal line that intersects both circles. A vertical line is positioned to the right of the smaller circle. The intersection of these lines creates a central rectangular area. The entire design is rendered in a light grey or white color against a dark background.

# 367 MAPLEVIEW DRIVE

SCALE: NTS	DATE: March 10, 2020	DESIGNED BY: StT	REVIEWED BY: NB
MY FILE No.	OUR FILE REF. # 7-20	DRAWN BY: StT	LP-2