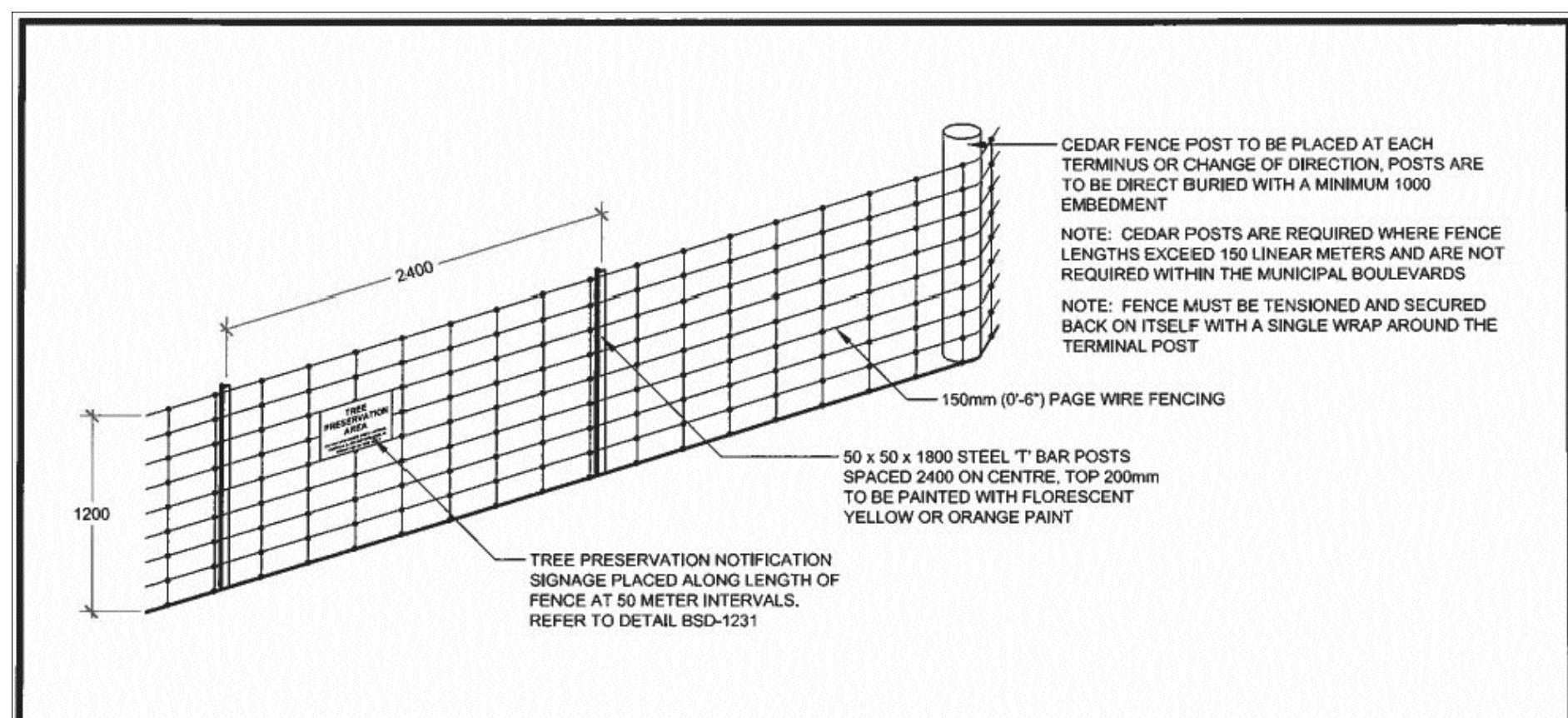


The City of BARRIE STANDARD DETAIL

LIMIT OF TREE PRESERVATION FOR DEVELOPMENT APPROVALS

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-21A

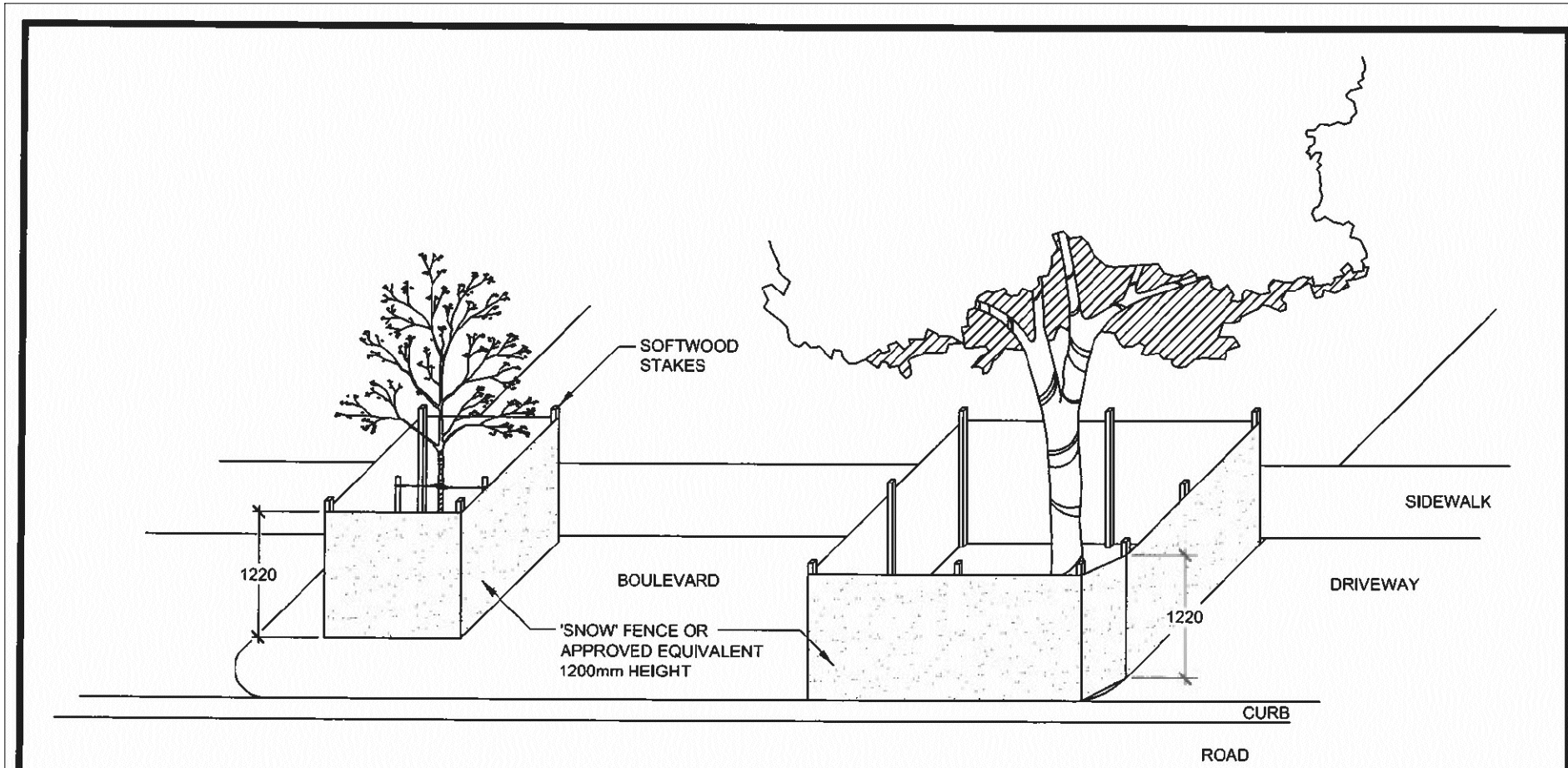


The City of BARRIE STANDARD DETAIL

TREE PRESERVATION FENCING

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-1232

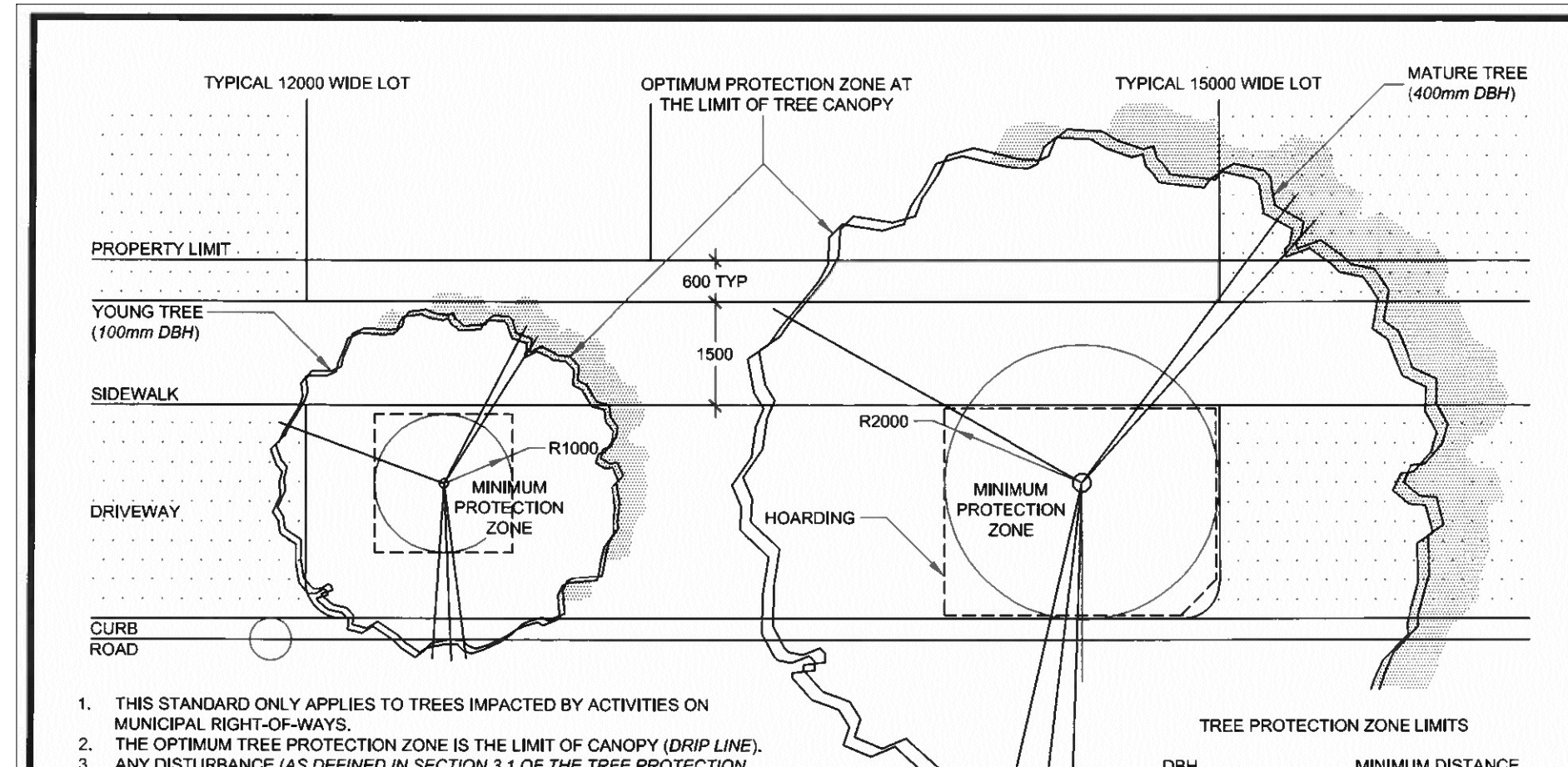


The City of BARRIE STANDARD DETAIL

TREE HOARDING DETAIL FOR ACTIVITIES ON MUNICIPAL RIGHT-OF-WAYS

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-1236

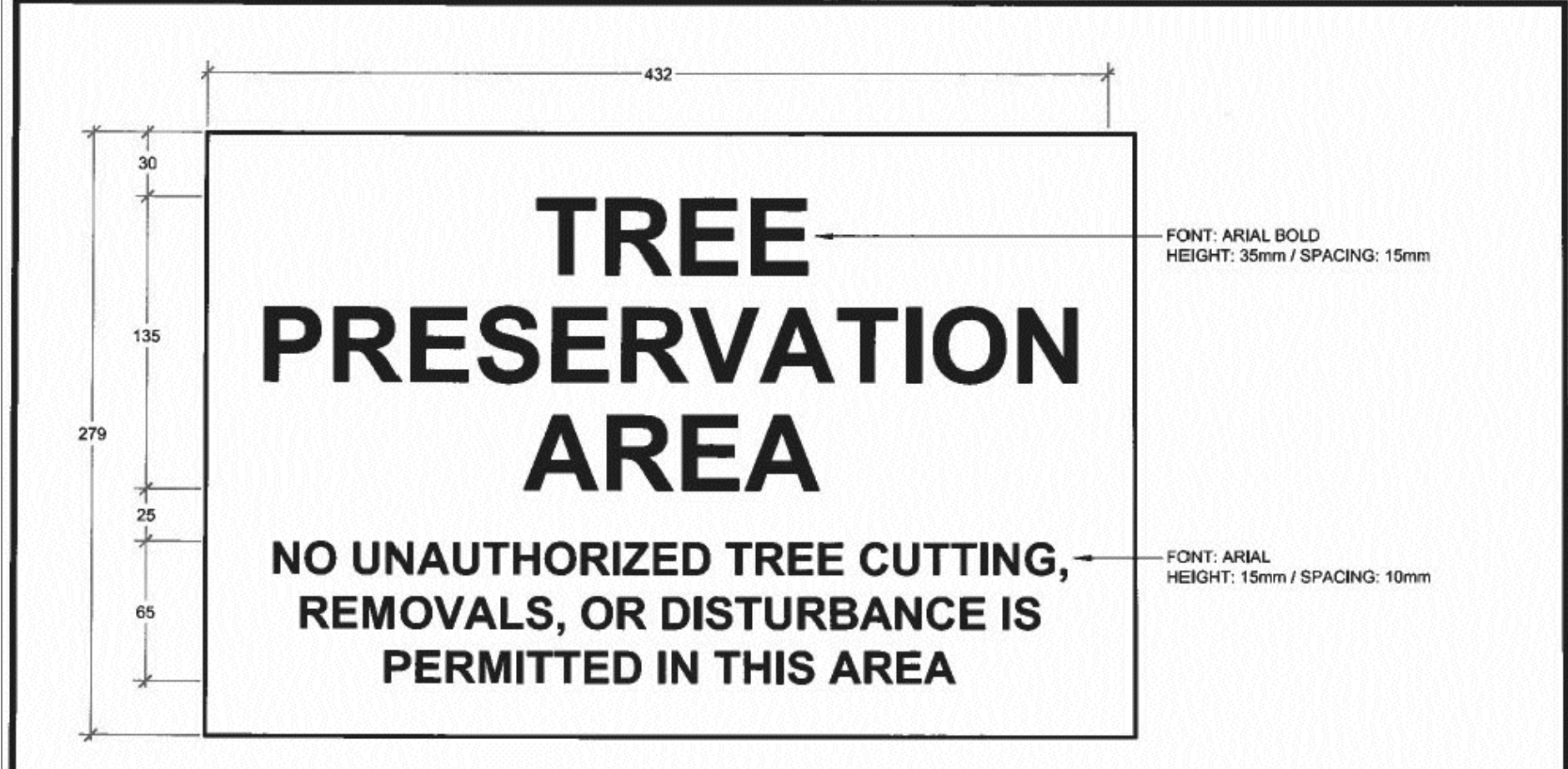


The City of BARRIE STANDARD DETAIL

LIMIT OF TREE PROTECTION FOR ACTIVITIES ON MUNICIPAL RIGHT-OF-WAYS

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-21B



The City of BARRIE STANDARD DETAIL

TREE PRESERVATION AREA TEMPLATE

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-1231

The City of BARRIE STANDARD DETAIL

TREE REMOVAL NOTIFICATION TEMPLATE

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-1230

THE INTENT OF TREE PRESERVATION AND PROTECTION IS TO PROVIDE AN INVENTORY OF EXISTING TREES ON SITE. IT IS NOT A SURVEY AND THEREFORE THE EXACT LOCATION OF EXISTING TREES MUST BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS.

ALL TREES TO BE PRESERVED SHALL BE INDICATED AND MARKED AS SUCH ON SITE BY THE LANDSCAPE ARCHITECT PRIOR TO THE COMMENCING OF THE CLEARING AND GRUBBING CONTRACT.

AS PART OF THE CLEARING AND GRUBBING CONTRACTUAL WORK, TREES LOCATED AT THE EDGES OF ALL PRESERVATION AREAS REGARDLESS OF SIZE ARE TO BE PRUNED OF DEAD AND DISEASED LIMBS AND INDIVIDUAL SPECIMENS AND ARE TO BE REMOVED IN ACCORDANCE WITH ACCEPTED HORTICULTURAL PRACTICES AND TO THE SATISFACTION OF THE CITY OF BARRIE UNDER THE DIRECT SUPERVISION OF THE LANDSCAPE ARCHITECT.

IN THE EVENT THAT A TREE THAT HAS BEEN DESIGNATED FOR PRESERVATION IS DAMAGED OR REMOVED WITHOUT PRIOR WRITTEN PERMISSION FROM THE LANDSCAPE ARCHITECT AND CITY OF BARRIE, THE LAND OWNER SHALL BE RESPONSIBLE FOR THE REMOVAL AND OR DAMAGE AS OUTLINED IN BYLAW 2014-115, SECTION 15.

SPECIFICATIONS FOR PRESERVATION & PROTECTION

PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS, ALL TREES OR BLOCKS OF TREES THAT HAVE BEEN DESIGNATED FOR PRESERVATION, AS INDICATED ON THE ACCOMPANYING PLAN SHALL BE FULLY PROTECTED BY THE ERECTION OF HOARDING OUTSIDE OF OR AT THE DRIP LINE.

EQUIPMENT OR VEHICLES SHALL NOT BE PARKED, REPAIRED OR REFUELED WITHIN TREE PROTECTION ZONE. CONSTRUCTION MATERIALS SHALL NOT BE STORED AND EARTH MATERIALS SHALL NOT BE STOCKPILED WITHIN THE DRIP LINE AREA OF ANY TREE NOT DESIGNATED FOR REMOVAL.

ANY TREES NOT DESIGNATED FOR REMOVAL SHALL NOT HAVE RIGGING CABLES ATTACHED OR WRAPPED AROUND THEM. NOR SHALL ANY CONTAMINANTS BE DUMPED WITHIN THE PROTECTIVE AREAS. FURTHER, NO CONTAMINANTS SHALL BE DUMPED OR FLUSHED WHERE THEY MAY COME INTO CONTACT WITH THE FEEDER ROOTS OF THE TREES TO BE PRESERVED.

THE CONTRACTOR OR LAND OWNER SHALL TAKE EVERY PRECAUTION TO PREVENT DAMAGE TO TREES OR SHRUBS THAT ARE NOT DESIGNATED FOR REMOVAL AS PER THE ACCOMPANYING PLAN.

UNLESS THE CONTRACT WORK SPECIFICALLY REQUIRES WORK WITHIN THE DRIP LINE OF TREES NOT DESIGNATED FOR REMOVAL, EQUIPMENT SHALL NOT BE OPERATED WITHIN THAT DRIP LINE AREA. WHEN CONTRACT WORK MUST BE COMPLETED WITHIN THE DRIP LINE OF TREES NOT DESIGNATED FOR REMOVAL, OPERATION OF EQUIPMENT WITHIN THAT DRIP LINE SHALL BE KEPT TO THE MINIMUM AMOUNT REQUIRED TO COMPLETE THE WORK. PRIOR TO THE COMMENCEMENT OF SUCH WORKS THE LANDSCAPE ARCHITECT AND CITY OF BARRIE MUST BE GIVEN WRITTEN NOTIFICATION AND WILL SUBSEQUENTLY BE REQUIRED TO INSPECT SAID WORKS.

THE CONTRACTOR'S OPERATION SHALL IN NO WAY CAUSE DAMAGE TO THE TRUNK OR BRANCHES OF TREES NOT DESIGNATED FOR REMOVAL.

THE CONTRACTOR'S OPERATION SHALL NOT CAUSE FLOODING OR SEDIMENT DEPOSITS IN AREAS WHERE TREES ARE NOT DESIGNATED FOR REMOVAL.

IN THE EVENT THAT IT IS NECESSARY TO REMOVE LIMBS OR PORTIONS OF TREES NOT DESIGNATED FOR REMOVAL, WRITTEN APPROVAL AND DIRECTION MUST BE GIVEN BY THE LANDSCAPE ARCHITECT AND CITY OF BARRIE PRIOR TO ANY WORKS. THE REMOVALS MUST BE EXECUTED CAREFULLY AND IN ACCORDANCE WITH STANDARD HORTICULTURAL PRACTICES AND TECHNIQUES.

IN THE EVENT THAT GRADES AROUND A TREE DESIGNATED FOR PRESERVATION ARE TO BE CHANGED, THE DEVELOPER, AGENT OR LAND OWNER SHALL BE REQUIRED TO TAKE PRECAUTIONS TO PRESERVE THE TREE, SUCH AS DRY WELLING AND ROOT FEEDING. THE PROTECTION MEASURES MUST BE DONE TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT AND CITY OF BARRIE.

THE DEVELOPER SHALL BE RESPONSIBLE FOR THE MAINTENANCE AND/OR REMOVAL OF DEAD, DYING, DISEASED TREES WITHIN THE LIMIT OF THIS PLAN UNTIL END OF GENERAL MAINTENANCE.

NOTES FOR TREE PRESERVATION AND PROTECTION



KEY MAP N.T.S.

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 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.

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

No.	REVISION	DATE	APRVD.
1.	CLIENT REVIEW	Dec. 12, 2019	ST
2.	SUBMITTED TO THE CITY OF BARRIE	Feb. 25, 2020	ST
3.	AS PER CITY OF BARRIE COMMENTS	June 15, 2020	ST
4.	AS PER CITY OF BARRIE COMMENTS	November 25, 2020	ST
5.	AS PER CITY OF BARRIE COMMENTS	March 10, 2021	ST

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. REPRODUCTION OF DRAWINGS IN ANY FORM WITHOUT THE CONSENT OF J.D.B. ASSOCIATES LIMITED VOIDS THE DRAWING AT WHICH THE J.D.B. ASSOCIATES LIMITED ACCEPTS 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 DRAWINGS FROM GOVERNMENT OR MUNICIPAL AGENCIES WHETHER APPROVED OR NOT IN THE EVENT THAT ACCOUNTS 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 SUPPLIED INFORMATION TO THE LANDSCAPE ARCHITECT WITH 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. FOR FURTHER INFORMATION REFER TO APPROPRIATE SURVEY, ARCHITECTURAL, MECHANICAL, ENGINEERING OR ELECTRICAL DRAWINGS PRIOR TO PROCEEDING WITH ANY WORKS.

THIS DRAWING IS NOT TO BE SCALED.

BASE INFORMATION PROVIDED BY:
J.D.B. ASSOCIATES LTD.
565 Bay St., Barrie, ON

BASE PLAN OBTAINED:
January 2019

ACCEPTED BY:

LANDSCAPE ARCHITECTS STAMP
STAMP AND SIGNATURE VOID IF SUBROGATED

JDB ASSOCIATES LTD.
Urban Designers
Landscape Architects
Arborealists

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

440 VETERANS DRIVE, BARRIE, ONTARIO
BLOCKS 87 AND 88, REGISTERED PLAN 51M-835

TREE PRESERVATION DETAILS

SCALE: AS SHOWN	DATE: January 29, 2018	DESIGNED BY: ST	REVIEWED BY: NB
CITY FILE No. D11-008-2020	OUR FILE REF.# 1162A-18	DRAWN BY: ST	TP-2

NOTICE OF TREE REMOVALS

ALL VEGETATION REMOVAL WORK SHALL OCCUR IN ACCORDANCE WITH BY-LAW 2014-115

OWNER: (name of company or land owner)
REMOVALS COMPLETED BY: (individual or company retained)
FOR FURTHER INFORMATION PLEASE CONTACT: (name of company or representative)
(address line 1)
(address line 2)
(contact telephone number)

CONTACT INFORMATION TO CONTAIN THE ADDRESS AND TELEPHONE NUMBER OF A PERSON ACTING ON BEHALF OF THE COMPANY/ LAND OWNER FOR WHOM FURTHER INFORMATION ON THE PROPOSED VEGETATION REMOVAL MAY BE OBTAINED

1. NOTICE TO BE POSTED IN A VISIBLE LOCATION (7) SEVEN CALENDAR DAYS PRIOR TO INJURING OR DESTROYING VEGETATION.
2. NOTICE MUST BE PLACED IN A CONSPICUOUS PLACE ON THE PRIVATE LAND THAT IS ADJACENT TO A PUBLIC ROAD. AN ADDITIONAL SIGN IS REQUIRED FOR EACH PUBLIC ROAD FRONTAGE.
3. SIGNAGE MUST REMAIN IN PLACE FOR A PERIOD OF NO LESS THAN (2) TWO MONTHS FOLLOWING THE COMPLETION OF VEGETATION REMOVALS FROM THE SUBJECT SITE.
4. ALL DIMENSIONS ARE IN MILLIMETRES.

The City of BARRIE STANDARD DETAIL

TREE REMOVAL NOTIFICATION TEMPLATE

REV No. 1 DATE: JUNE 2015 SCALE: N.T.S. APPROVED DATE: June 11/15... J.M.W. DIRECTOR OF ENGINEERING

FORMERLY BSD-1230