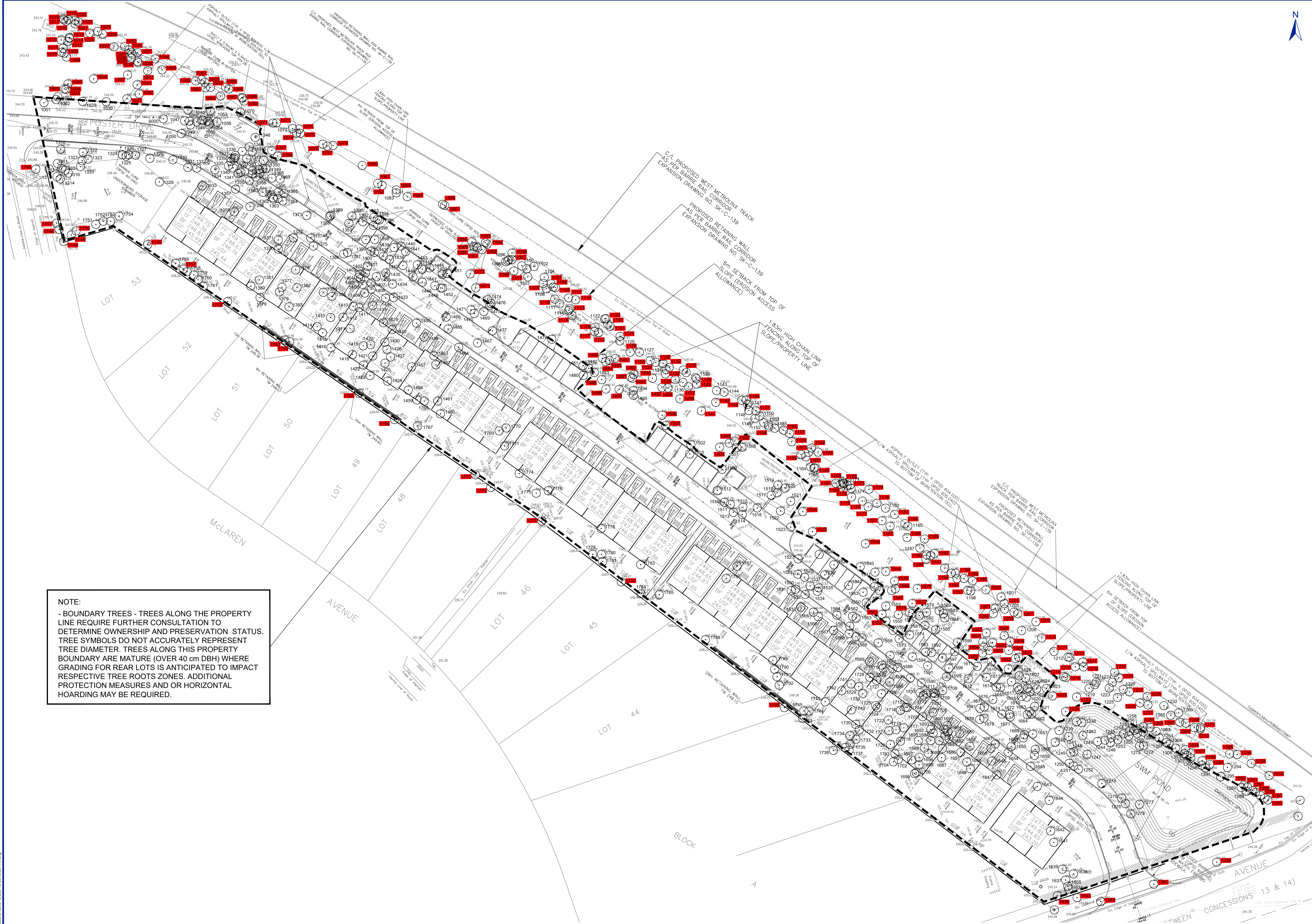




NOTE:
- BOUNDARY TREES - TREES ALONG THE PROPERTY LINE REQUIRE FURTHER CONSULTATION TO DETERMINE OWNERSHIP AND PRESERVATION STATUS. TREE SYMBOLS DO NOT ACCURATELY REPRESENT TREE DIAMETER. TREES ALONG THIS PROPERTY BOUNDARY ARE MATURE (OVER 40 cm DBH) WHERE GRADING FOR REAR LOTS IS ANTICIPATED TO IMPACT RESPECTIVE TREE ROOTS ZONES. ADDITIONAL PROTECTION MEASURES AND OR HORIZONTAL HOARDING MAY BE REQUIRED.

KEY MAP
SCALE 1:12500

NOTES:
NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.
REFERENCED FROM CROZIER AND ASSOCIATES. GRADING PLAN, NOVEMBER 28, 2019.

LEGEND:
--- PROPERTY BOUNDARY
--- LIMIT OF GRADING AND DEVELOPMENT (CROZIER AND ASSOCIATES, NOVEMBER 28, 2019)
TREE PROTECTION (HOARDING) INSTALLED AT LIMITS AND FIELD FITTED WITH THE CONSULTING ARBORISTS AND CITY OF BARRIE. ADDITIONAL PROTECTION (HORIZONTAL HOARDING) MAY BE REQUIRED.
■ TREE TO BE PRESERVED "MEDIUM TO HIGH" (CITY OF BARRIE 2019)
1309 TREE TO BE REMOVED (ALL TREES WITHOUT CORRESPONDING RED HIGHLIGHT)

0 5 10 20 30 m
SCALE 1:500
WHEN PLOTTED CORRECTLY ON A 22 x 34 PAGE LAYOUT
NAD 1983 UTM Zone 17 T
THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

No.	By	IO	KL	01/11/19	ISSUED FOR REVIEW	Comments
1						

LITTLE AVENUE
BARRIE, ON

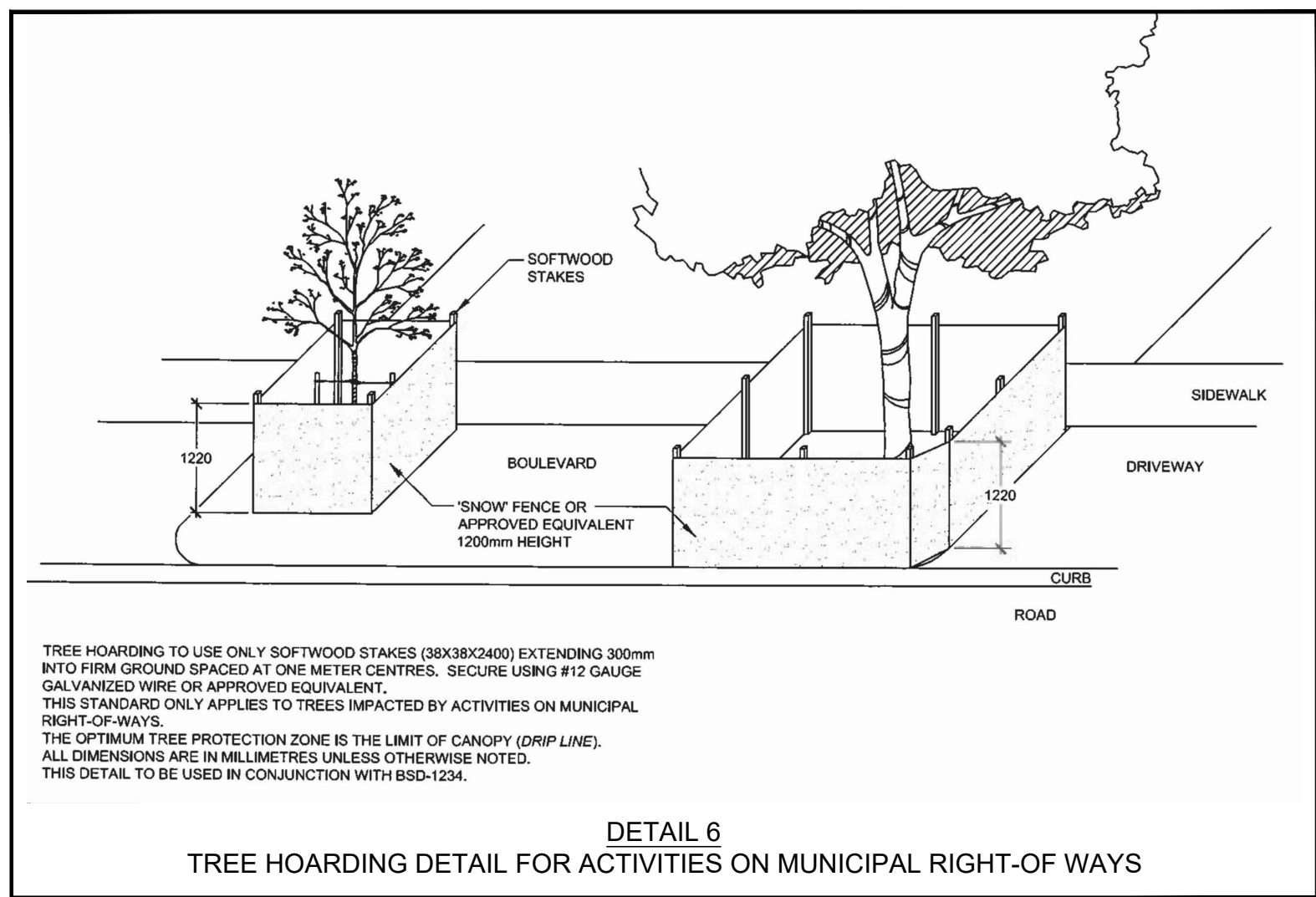
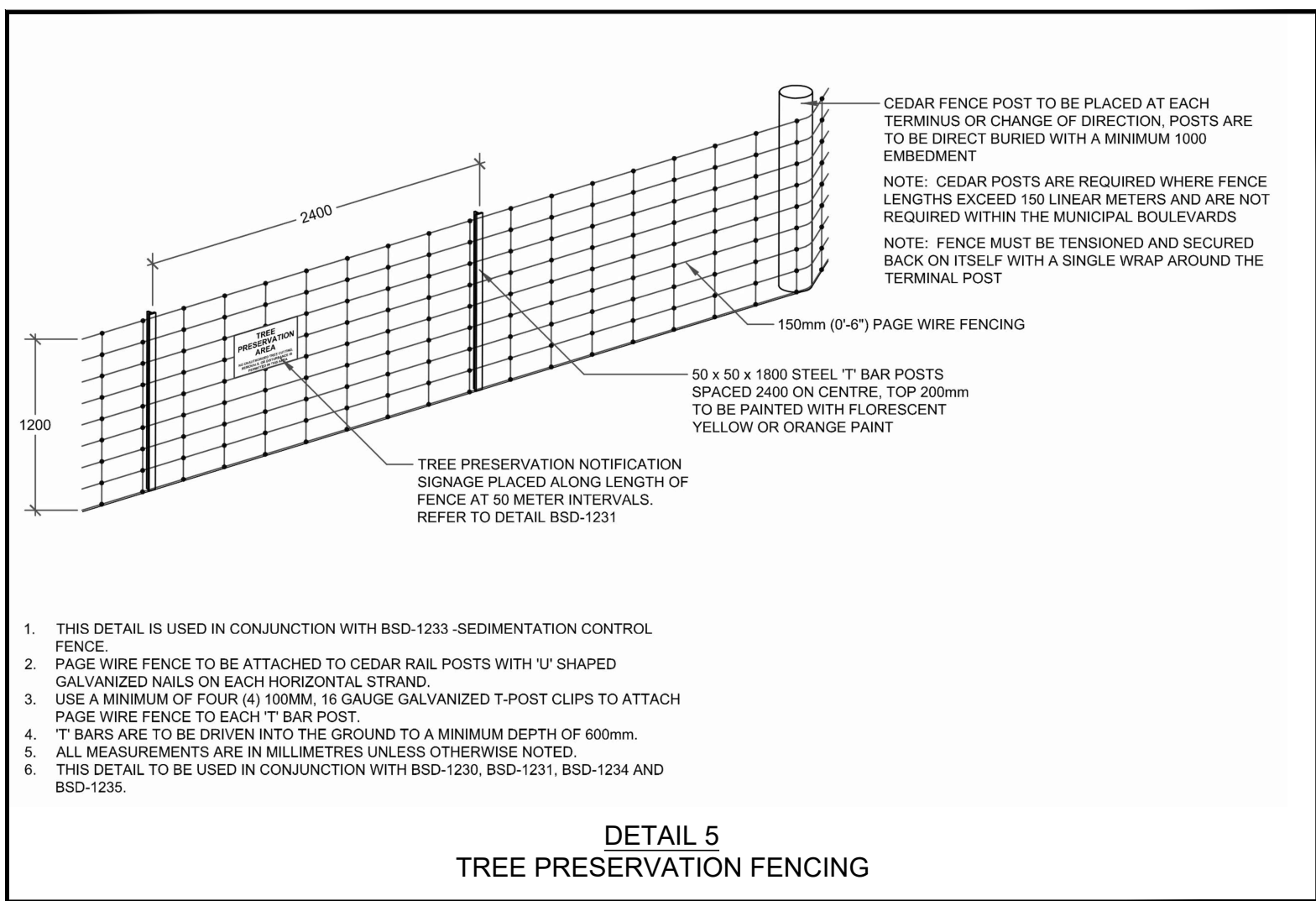
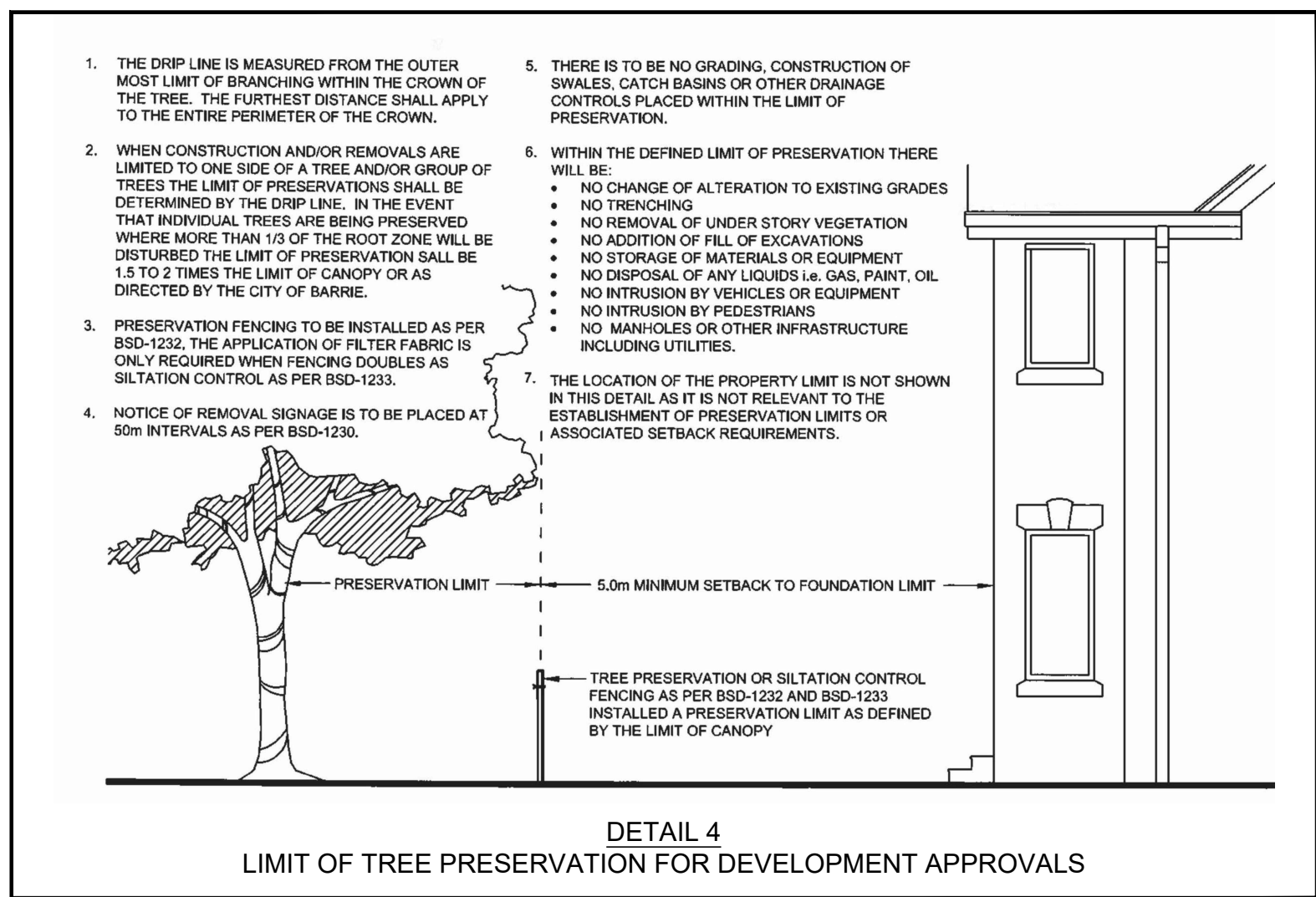
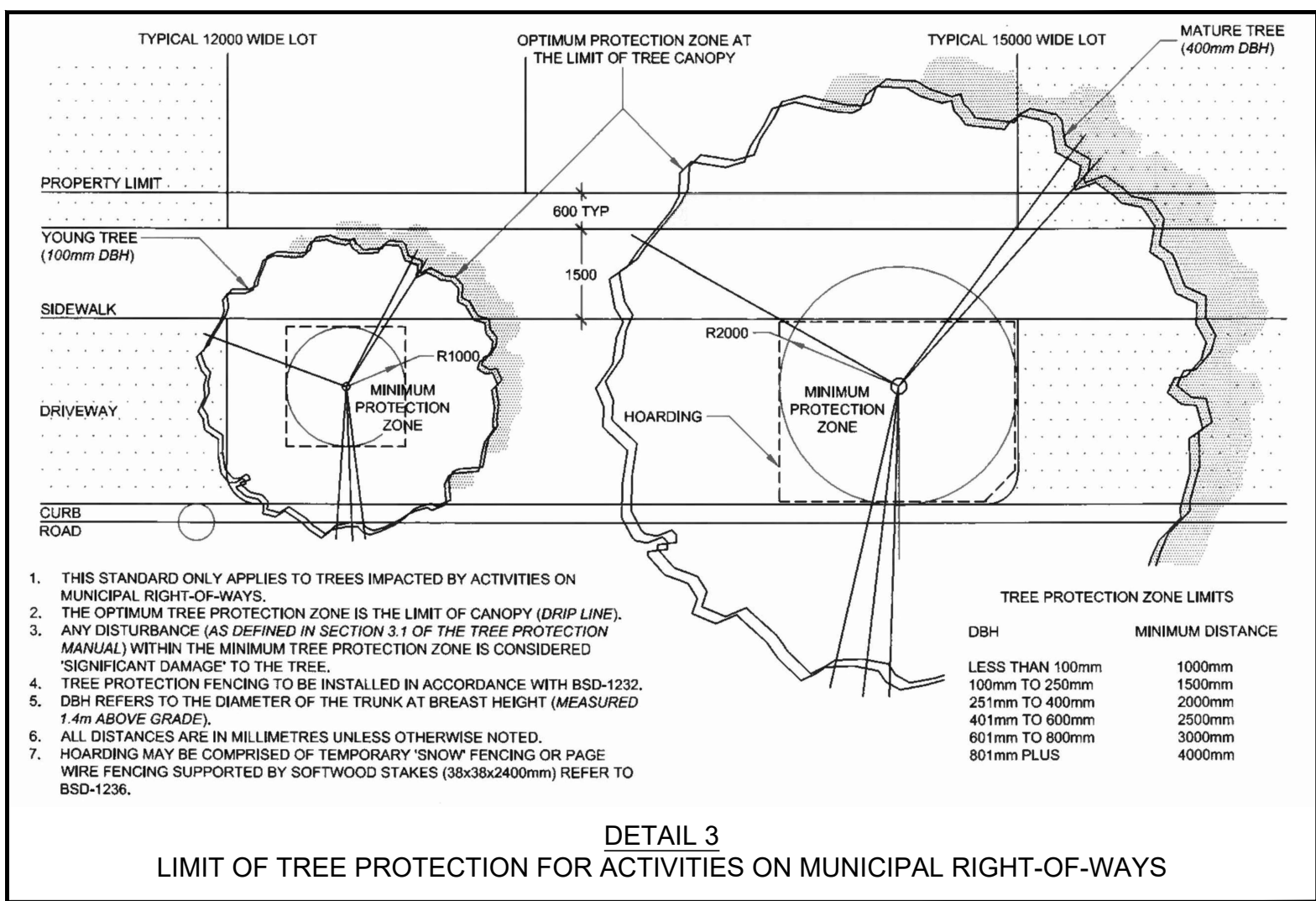
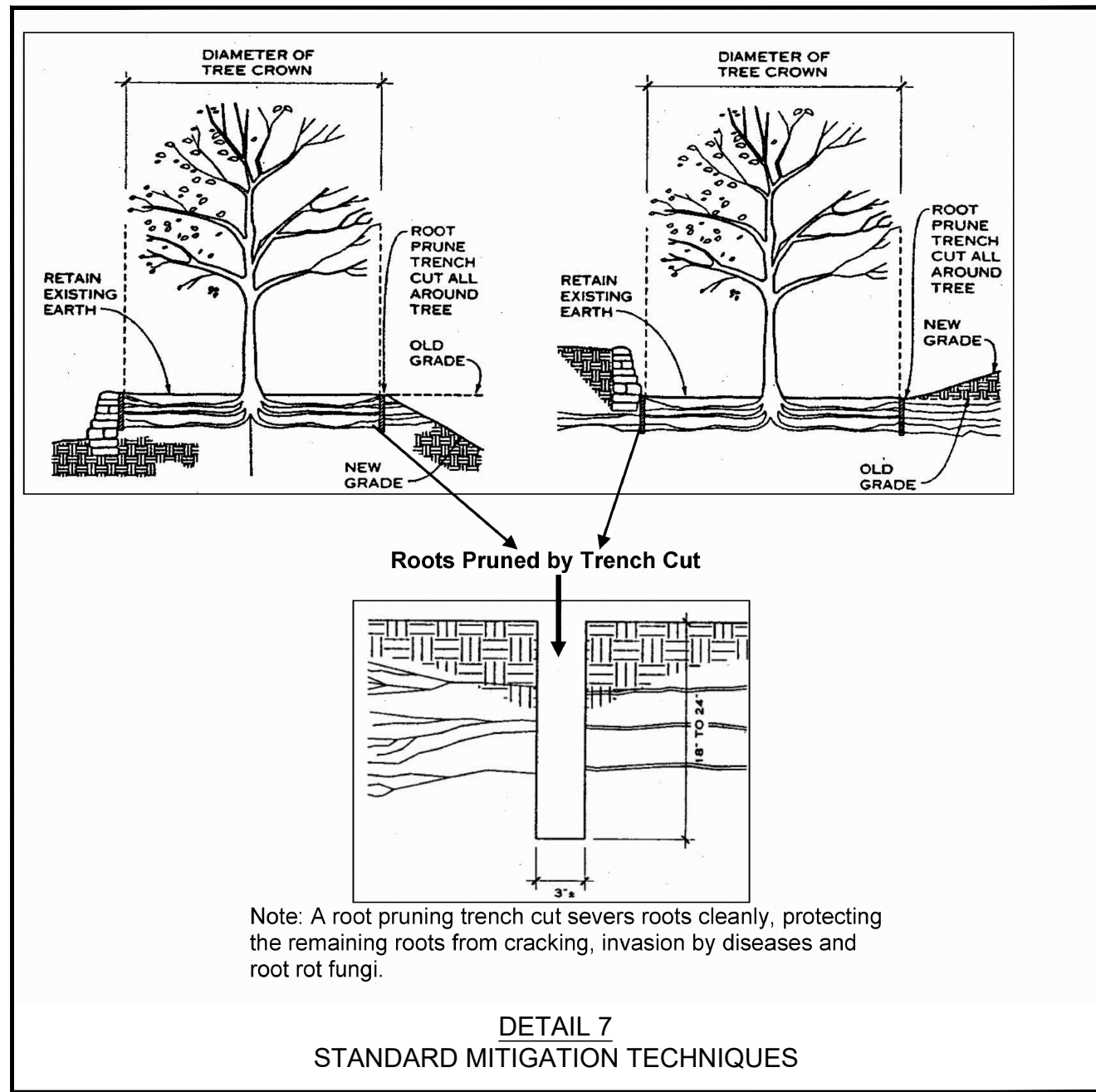
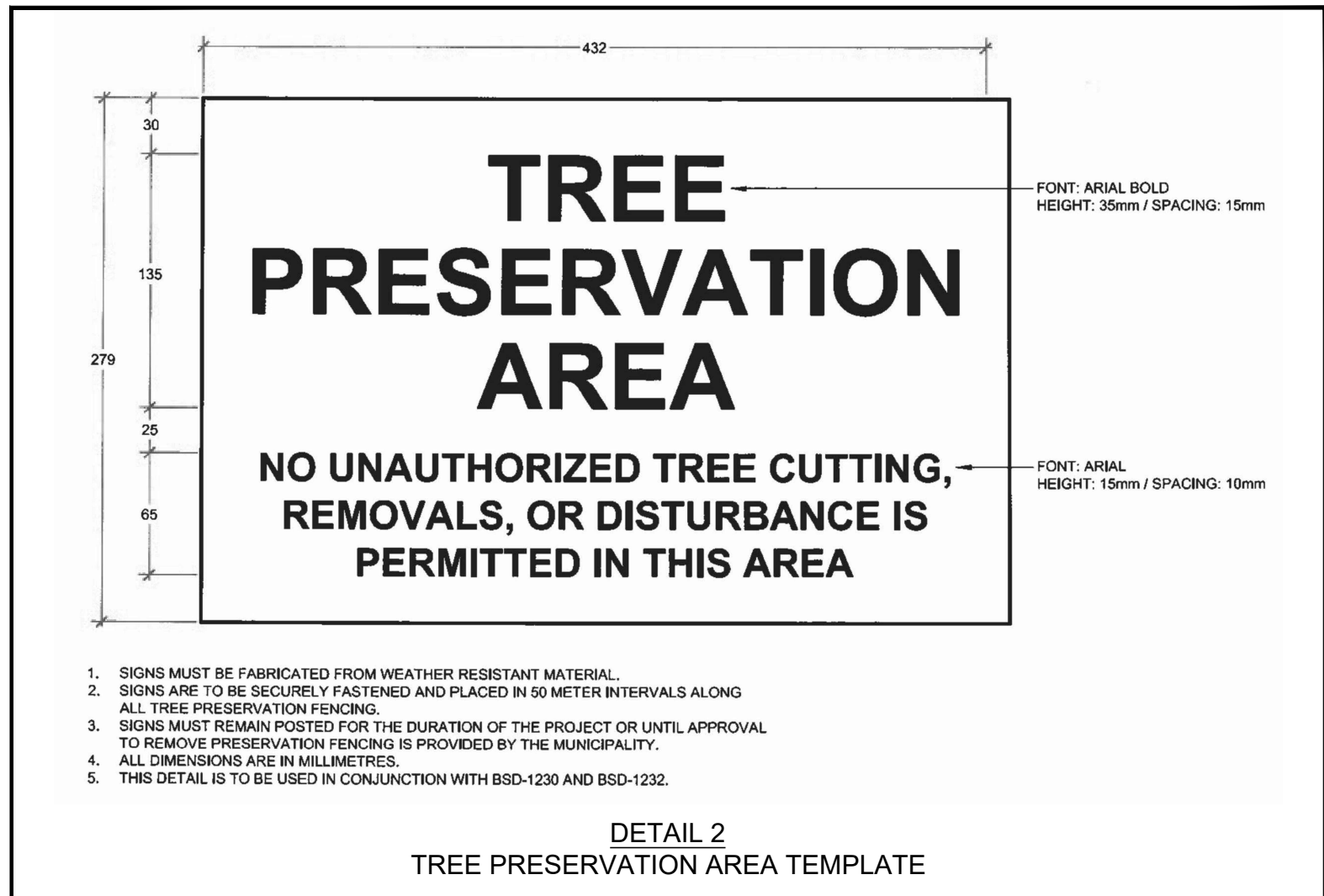
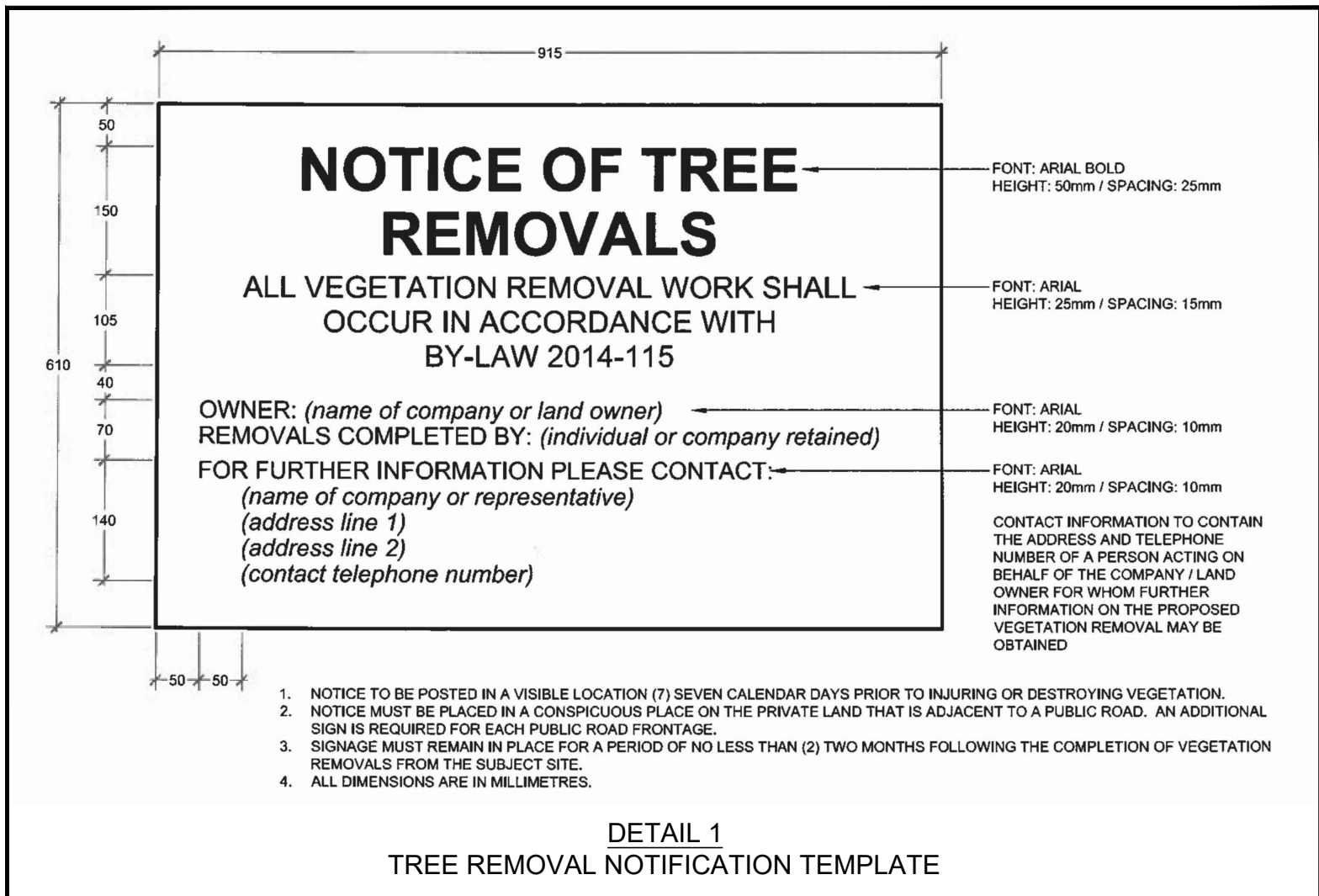
TREE PRESERVATION PLAN

SITE PLAN

Date: December 9, 2019
Project No. 209.40465.00001

Drawing No. TP1

SLR
global environmental solutions



TREE PROTECTION NOTES

1. INSTALL TREE PROTECTION HOARDING PER CITY OF BARRIE TREE PROTECTION BYLAW INDICATED ON PLAN AS TPZ MINIMUM, UNLESS OTHERWISE NOTED.
2. CITY OF BARRIE'S TREE PROTECTION POLICIES AS OUTLINED BY URBAN FORESTRY IN THE "TREE PROTECTION MANUAL V2" ARE TO BE FOLLOWED. REFER TO APPENDIX #2 IN THE PROVIDED SPECIFICATIONS.
3. DO NOT ALTER GRADES WITHIN TREE PROTECTION ZONE.
4. NO ACTIVITY, OR STORAGE OF ANY KIND, IS TO TAKE PLACE WITHIN THE TREE PROTECTION ZONE (TPZ) UNLESS OTHERWISE NOTED.
5. TREE PROTECTION HOARDING SHALL BE INSPECTED BI-MONTHLY BY THE PROJECT ARBORIST FOR THE DURATION OF ACTIVE CONSTRUCTION.
6. ROOT BUFFERING IS TO BE PROVIDED WHERE GRADING ENCOACHES (E.G., ASPHALT ROAD, BIOSWALE, PARKING AREAS) INTO THE EXISTING TREE CANOPY AS INDICATED ON THE PRESERVATION PLAN. THIS WILL CONSIST OF TEMPORARY LAYER OF MULCH DESIGNED TO PROTECT THE SOIL TEXTURE AND ROOTS WITHIN THE TPZ.
- 6.1. A BASE COURSE OF TREE CHIPS SPREAD AT A 15 CM (6") DEPTH OVER THE ROOT AREA (KEEPING ONE FOOT CLEAR OF THE TRUNK), AND COVERED WITH 3/4" PLYWOOD PLACED OVER THE WOOD CHIPS.
- 6.2. ONCE THE CONSTRUCTION WORK IN THIS AREA IS COMPLETED, PLYWOOD AND WOOD CHIPS ARE TO BE CAREFULLY REMOVED WITHOUT DISTURBING THE ORIGINAL SOIL SURFACE.
7. IN THE AREA WHERE THE BIOSWALE, PARKING AREAS, OR ASPHALT ROADWAY ENCOACHES THE TREE CANOPY DRIP:
- 7.1. IF TREE ROOTS THAT ARE 50 MM (2") OR LARGER ARE ENCOUNTERED THEY MUST BE CLEANLY CUT BACK TO A SOUND WOOD LATERAL ROOT UNDER THE SUPERVISION OF THE PROJECT ARBORIST. THE END OF THE ROOT SHALL BE SEALED AND KEPT MOIST. ALL EXPOSED ROOT AREAS WITHIN THE TPZ SHALL BE BACKFILLED OR COVERED WITHIN ONE HOUR. EXPOSED ROOTS MAY BE KEPT FROM DRYING OUT BY TEMPORARILY COVERING THE ROOTS AND DRAPING LAYERED BURLAP OR CARPETING OVER THE UPPER 1 METRE (3 FEET) OF TRENCH WALLS. THE MATERIALS MUST BE KEPT MOIST UNTIL BACKFILLED TO REDUCE EVAPORATION FROM THE TRENCH WALLS.
8. PRESCRIPTION FERTILIZATION RECOMMENDATION: TO ENCOURAGE ROOT GROWTH AND HELP COMPENSATE FOR ROOT LOSS AND SOIL COMPACTION IN THE AREA OF ROOT BUFFERING FERTILIZER SHOULD APPLIED NO EARLIER THAN TWO YEARS FOLLOWING CONSTRUCTION. AT A MINIMUM A SOILS ANALYSIS SHOULD BE DONE AND A SLOW-RELEASE ORGANIC FERTILIZER FOCUSING ON REPLACING ONLY DEFICIENT NUTRIENTS SHOULD BE USED.

TREE PRUNING - TREES TO BE PRESERVED

1. TO HELP REDUCE SUSCEPTIBILITY TO DISEASE TO OAK TREES PRUNING MUST NOT BE CONDUCTED BETWEEN APRIL AND JULY.
2. LIMBS REQUIRING PRUNING MUST BE COATED WITH A CLEAR WOOD PAINT ON THE PRUNING WOUND IMMEDIATELY.
3. WOOD FROM OAK TREES ARE NOT TO BE REMOVED OFF SITE. WOOD IS TO BE CHIPPED AND LEFT WITHIN THE TPZ ZONE TO PROVIDE ADDITIONAL SOIL PROTECTION

GOOD FORESTRY PRACTICES:

The proper implementation of harvest, renewal and maintenance activities known to be appropriate for the forest and environmental conditions under which they are being applied and that minimize concerns to forest values including significant ecosystems, important fish and wildlife habitats, soil and water quality and quantity, forest productivity and health and the aesthetics and recreational opportunities of the landscape.

And Good Forestry Practices permits the destruction or injuring of trees that:

- (a) Have been damaged by disease, insects, wind, ice, fire, lightning or other natural causes to an extent that the health of such trees is likely to further deteriorate;
- (b) Should be cut or removed to prevent disease or insects from spreading to other trees;
- (c) Are cut in accordance with the Provincial Silvicultural Guidelines as referred to in the Forest Operations and Silvicultural Manual and its revisions prepared under the authority of the Crown Forest Sustainability Act, R.S.O. 1990, c. 29. These Provincial Silvicultural Guidelines include, but are not limited to, a Silvicultural Handbook Forest in Ontario, A Tree Planting Guide for the Temperate Hardwood Working Group in Ontario, A Silvicultural Guide for the Great Lakes - St. Lawrence Conifer Forest in Ontario or
- (d) Are marked and cut as part of a woodland management plan approved by a Registered Professional Forester.

GENERAL TREE PROTECTION POLICY:

The tree protection policies and specifications outlined in the Tree Protection Manual of the City of Barrie reflect the policy of the City of Barrie Council. Anyone failing to adhere to these tree protection policies and/or the specifications will be financially responsible for any resulting damage to trees. Note that the financial responsibility is outlined in the Tree Appraisal Section (1.07) of the Manual.

Trees protected by City By-law may not be removed, injured or destroyed in any way without written authorization from the City. Written authorization may require the issuance of a Tree Removal Permit and/or Right-of-Way Activity Permit. Note that the term "tree" refers to all parts of the tree (roots, branches, leaves and stem). No objects are permitted to be attached to trees protected by City By-law.

No trees to be removed without posted City approved Notice Signs.

Tree Protection Zone has to be clearly identified. Tree protection fencing has to be installed as indicated on plan.

NOTES:
NOT A LEGAL SURVEY. DO NOT USE FOR CONSTRUCTION.
REFERENCED FROM CROZIER AND ASSOCIATES, GRADING PLAN,
NOVEMBER 29, 2019

THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

1	IO	KL	01/11/19	ISSUED FOR REVIEW	
No.	By	Checked	Date	DMY	Comments

LITTLE AVENUE
BARRIE, ON

TREE PRESERVATION PLAN

TREE PRESERVATION DETAILS

Date:	December 9, 2019	Drawing No:	TP2
Project No.	209.40465.00001		

SLR
global environmental solutions

1283	<i>Picea glauca</i>	White Spruce	31	Good	4	R
1284	<i>Picea glauca</i>	White Spruce	20	Good	4	R
1290	<i>Picea glauca</i>	White Spruce	18	Good	4	P
1291	<i>Picea glauca</i>	White Spruce	22	Good	4	P
1292	<i>Prunus serotina</i>	Black Cherry	31	Good	4	P
1293	<i>Acer saccharum</i> ssp. <i>saccharum</i>	Sugar Maple	30	Good	4	P
1294	<i>Fraxinus americana</i>	White Ash	30, 57, 54	Floor	6	R
1295	<i>Picea glauca</i>	White Spruce	16	Good	4	P
1296	<i>Picea glauca</i>	White Spruce	18	Good	4	R
1297	<i>Picea glauca</i>	White Spruce	10, 5	Good	4	R
1298	<i>Picea glauca</i>	White Spruce	17, 5	Good	4	R
1299	<i>Picea glauca</i>	White Spruce	30	Dead	0	R
1300	<i>Picea glauca</i>	White Spruce	22	Dead	0	R

1440	<i>Tilia americana</i>	Basewood	27	Good	4	R
1441	<i>Fraxinus americana</i>	White Ash	28	Good	4	R
1442	<i>Populus grandidentata</i>	Large Tooth Aspen	18.5	Good	4	Some
1443	<i>Tilia americana</i>	Basewood	22	Good	4	R
1444	<i>Tilia americana</i>	Basewood	17	Good	4	R
1445	<i>Tilia americana</i>	Basewood	14	Good	4	Decline
1446	<i>Tilia americana</i>	Basewood	14.5	Good	4	Decline
1447	<i>Tilia americana</i>	Basewood	23.5	Good	4	Good
1448	<i>Tilia americana</i>	Basewood	14.22.5	Good	4	R
1449	<i>Tilia americana</i>	Basewood	17	Good	4	R
1450	<i>Tilia americana</i>	Basewood	18	Good	4	R
1451	<i>Tilia americana</i>	Basewood	11.5	Good	4	R
1452	<i>Tilia americana</i>	Basewood	17	Good	4	R

THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL
LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

TREE PRESERVATION PLAN

Project No.	209.46463.00001	
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SLR

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Tag	Botanical	Common Name	DBH (cm)	Condition	TPZ (M) Min. or (optimal) Drillpipe	[R] Remove	[PT] Preserve	Comments	Location
1460	Juglans nigra	Black Walnut	34	Good	4	R		Creeper on trunk	Central Site
1461	Fraxinus americana	White Ash	48	Poor	4	R			Central Site
1462	Ulmus americana	English Elm	14	Good	4	R		Creeper extensive in canopy	Central Site
1463	Juglans nigra	Black Walnut	26	Good	4	R		Creeper in canopy	Central Site
1464	Ulmus americana	White Elm	25	Fair	4	R		Wild grape and creeper extensive in canopy	Central Site
1465	Ulmus americana	White Elm	12	Good	4	R			Central Site
1466	Juglans nigra	Black Walnut	26, 29.5	Good	4	R			Central Site
1467	Juglans nigra	Black Walnut	32	Good	7	R			Central Site
1468	Tilia americana	Basewood	20	Good	4	R			North Area
1469	Tilia americana	Basewood	24	Good	4	R			North Area
1470	Tilia americana	Basewood	21	Good	4	R			North Area
1471	Tilia americana	Basewood	17, 13, 19	Good	4	R			North Area
1472	Quercus rubra	Red Oak	24	Good	4		P	Multitem	North Area
1473	Quercus rubra	Red Oak	38	Good	4	P?		**Horizontal Hording may be required	North Area
1474	Tilia americana	Basewood	14, 10, 8	Good	4	R		Multitem	North Area
1475	Tilia americana	Basewood	16	Good	4	R			North Area
1476	Tilia americana	Basewood	17.5	Good	4	R			North Area
1477	Tilia americana	Basewood	21	Good	4	R			Central Site
1478	Quercus rubra	Red Oak	13	Good	4	R			North Area
1479	Quercus rubra	Red Oak	15, 8	Good	4	R		Multitem	North Area
1480	Quercus rubra	Red Oak	22	Good	4	R			North Area
1481	Quercus rubra	Red Oak	13	Good	4	R			North Area
1482	Quercus rubra	Red Oak	13	Good	4	R			North Area
1483	Quercus rubra	Red Oak	18	Good	4	R			North Area
1484	Quercus rubra	Red Oak	19	Good	4	R	P		North Area
1485	Quercus rubra	Red Oak	11	Good	4	P			North Area
1486	Quercus rubra	Red Oak	12.5	Good	4	P			North Area
1487	Quercus rubra	Red Oak	13	Good	4	P			North Area
1488	Quercus rubra	Red Oak	12	Good	4	P		Few lower branches dead	North Area
1489	Quercus rubra	Red Oak	18, 11.5, 12.5	Good	4	P		Multitem	North Area
1490	Quercus rubra	Red Oak	16, 5	Good	4	P		Multitem	North Area
1491	Quercus rubra	Red Oak	26	Good	4	P			North Area
1492	Quercus rubra	Red Oak	19	Good	4	P		Some canopy dieback	North Area
1493	Quercus rubra	Red Oak	12	Fair	4	P		Epimorphic buds on stem, decline	North Area
1494	Tilia americana	Basewood	33, 5, 5, 4	Good	4	P		Multitem	North Area
1495	Tilia americana	Basewood	23	Good	4	P			North Area
1496	Quercus rubra	Red Oak	28	Good	4	P			North Area
1497	Quercus rubra	Red Oak	43	Excellent	10	P			North Area
1498	Quercus rubra	Red Oak	14, 8	Good	4	P		Multitem, 10% canopy dieback	North Area
1499	Quercus rubra	Red Oak	35	Good	8	P			North Area
1500	Quercus rubra	Red Oak	22	Good	4	P			North Area
1501	Juglans nigra	Black Walnut	18	Good	4				North Area
1502	Tilia americana	Basewood	16, 14.5, 4	Good	4	R		Multitem	North Area
1503	Fraxinus americana	White Ash	15	Poor	4	R		20% LC canopy dead	North Area
1504	Tilia americana	Basewood	14, 14	Good	4	P			North Area
1505	Tilia americana	Basewood	13, 5	Good	4	P		Multitem, some canopy dieback	North Area
1506	Tilia americana	Basewood	17	Good	4	P			North Area
1507	Tilia americana	Basewood	33	Good	5	R			North Area
1508	Pinus sylvestris	Scots Pine	20	Fair	4	R		Thin canopy	North Area
1509	Fraxinus americana	White Ash	19	Poor	4	R		Some canopy dieback	North Area
1510	Pinus strobus	White Pine	31	Good	4	R			North Area
1511	Fraxinus americana	White Ash	18	Fair	4	EAB			North Area
1512	Fraxinus americana	White Ash	10.5	Poor	4	R		EAB	North Area
1513	Fraxinus americana	White Ash	16	Poor	4	R		EAB	North Area
1514	Fraxinus americana	White Ash	16	Poor	4	EAB			North Area
1515	Fraxinus americana	White Ash	15	Poor	4	R		EAB	North Area
1516	Fraxinus americana	White Ash	13.5	Poor	4	R			North Area
1517	Tilia americana	Basewood	14	Good	4	R			North Area
1518	Tilia americana	Basewood	14.5	Good	4	R		epimorphic buds	North Area
1519	Tilia americana	Basewood	12	Good	4	R			North Area
1520	Tilia americana	Basewood	10.5	Good	4	R			North Area
1521	Tilia americana	Basewood	17.5	Good	4	R			North Area
1522	Tilia americana	Basewood	20, 8	Good	4	R		Multitem	North Area
1523	Fraxinus americana	White Ash	17	Fair	4	R		Moderate canopy dieback	North Area
1524	Quercus rubra	Red Oak	43	Excellent	13	P?		** Horizontal hoarding may be required	North Area
1525	Tilia americana	Basewood	20	Good	4	R			North Area
1526	Tilia americana	Basewood	16	Good	4	R			North Area
1527	Fraxinus americana	White Ash	12.7	Poor	4	R		EAB	North Area
1528	Fraxinus americana	White Ash	13	Poor	4	R			Central Site
1529	Prunus serotina	Black Cherry	17	Poor	4	R		50% LCD	Central Site
1530	Fraxinus americana	White Ash	13	Poor	4	R		EAB	Central Site
1531	Fraxinus americana	White Ash	14.5	Poor	4	R		50% LCD	Central Site
1532	Fraxinus americana	White Ash	19	Poor	4	R		EAB	Central Site
1533	Fraxinus americana	White Ash	23	Dead	4	R			Central Site
1534	Fraxinus americana	White Ash	14	Fair	4	R		Some canopy dieback	Central Site
1535	Fraxinus americana	White Ash	25	Fair	4	R		Codominant stem	Central Site
1536	Fraxinus americana	White Ash	12	Poor	4	R		Some canopy dieback	Central Site
1537	Fraxinus americana	White Ash	10	Fair	4	R		Moderate canopy dieback	Central Site
1538	Ulmus americana	White Elm	12	Good	4	R			North Area
1539	Quercus rubra	Red Oak	45	Excellent	12	P			North Area
1540	Pinus sylvestris	Scots Pine	20	Dead	4	R			North Area
1541	Pinus sylvestris	Scots Pine	33	Good	4	P			North Area
1542	Juglans nigra	Black Walnut	22	Good	4	R			North Area
1543	Pinus sylvestris	Scots Pine	15	Good	4	R			North Area
1544	Acer saccharum ssp. saccharum	Sugar Maple	12	Good	4	R			North Area
1545	Acer saccharum ssp. saccharum	Sugar Maple	13	Good	4	R			North Area
1546	Tilia americana	Basewood	15	Good	4	P			North Area
1547	Tilia americana	Basewood	14.5	Good	4	P			North Area
1548	Tilia americana	Basewood	10	Good	4	R			North Area
1549	Tilia americana	Basewood	12	Good	4	R			North Area
1550	Fraxinus americana	White Ash	13	Poor	4	R		EAB	North Area
1551	Acer saccharum ssp. saccharum	Sugar Maple	14, 14	Good	4	P			North Area
1552	Pinus strobus	White Pine	32	Good	4	P		Multitem, small stem dead	North Area
1553	Pinus sylvestris	Scots Pine	10	Dead	0	R			North Area
1554	Tilia americana	Scots Pine	11, 6	Fair	2	P		Multitem, very thin canopy	North Area
1555	Pinus sylvestris	Scots Pine	19	Fair	4	R			North Area
1556	Fraxinus americana	White Ash	13	Good	4	R			North Area
1557	Fraxinus americana	White Ash	11	Fair	2	R			North Area
1558	Ulmus americana	White Elm	18	Good	4	R			Central Site
1559	Prunus serotina	Black Cherry	18	Good	4	R			Central Site
1560	Fraxinus americana	White Ash	16	Fair	4	R			Central Site
1561	Fraxinus americana	White Ash	17	Fair	4	R			Central Site
1562	Fraxinus americana	White Ash	12	Fair	4	R			Central Site
1563	Fraxinus americana	White Ash	11	Fair	2	R			Central Site
1564	Fraxinus americana	White Ash	15	Fair	4	R			Central Site
1565	Fraxinus americana	White Ash	12	Fair	4	R			Central Site
1566	Fraxinus americana	White Ash	11	Fair	2	R			Central Site
1567	Fraxinus americana	White Ash	14	Fair	4	R			Central Site
1568	Fraxinus americana	White Ash	12	Fair	4	R			Central Site
1569	Fraxinus americana	White Ash	14	Poor	4	R			Central Site
1570	Fraxinus americana	White Ash	17	Poor	4	R			Central Site
1571	Fraxinus americana	White Ash	10.5	Fair	4	R			Central Site
1572	Ulmus americana	White Elm	22	Dead	0	R		Dutch Elm Evident	Central Site
1573	Fraxinus americana	White Ash	10	Fair	2	R			Central Site
1574	Fraxinus americana	White Ash	16	Poor	4	R		Some canopy dieback	North Area
1575	Ulmus americana	White Elm	12	Good	4	P		Slight lean	North Area
1576	Fraxinus americana	White Ash	13	Poor	4	R			North Area
1577	Quercus rubra	Red Oak	35	Good	8	P			North Area
1578	Tilia americana	Basewood	12	Fair	4	P		Moderate canopy dieback	North Area
1579	Tilia americana	Basewood	10.5	Good	4	R			North Area
1580	Tilia americana	Basewood	10, 10	Good	4	R		Multitem	North Area
1581	Tilia americana	Basewood	15	Good	4	R			North Area
1582	Tilia americana	Basewood	16	Good	4	R			North Area
1583	Tilia americana	Basewood	12	Good	4	R			North Area
1584	Tilia americana	Basewood	12	Good	4	R			North Area
1585	Prunus serotina	Black Cherry	20	Dead	0	R			North Area
1586	Fraxinus americana	White Ash	19	Poor	4	R		EAB	Central Site
1587	Fraxinus americana	White Ash	11	Fair	4	R			Central Site
1588	Fraxinus americana	White Ash	16	Fair	4	R			Central Site
1589	Fraxinus americana	White Ash	11	Fair	4	R			Central Site
1590	Fraxinus americana	White Ash	16	Fair	4	R			Central Site
1591	Pinus sylvestris	Scots Pine	27	Fair	4	R		Very thin canopy	Central Site
1592	Fraxinus americana	White Ash	20	Fair	4	R			North Area
1593	Fraxinus americana	White Ash	13	Fair	4	R			North Area
1594	Pinus sylvestris	Scots Pine	11	Dead	0	R			North Area
1595	Populus tremuloides	Trembling Aspen	22	Good	4	R			North Area
1596	Fraxinus americana	White Ash	10	Fair	4	R			North Area
1597	Fraxinus americana	White Ash	11	Fair	4	R			North Area
1598	Populus tremuloides	Trembling Aspen	27	Good	4	R			North Area
1599	Fraxinus americana	White Ash	14	Dead	0	R			North Area
1600	Populus tremuloides	Trembling Aspen	20	Good	4	R			North Area
1601	Populus tremuloides	Trembling Aspen	14	Dead	0	R			North Area
1602	Populus tremuloides	Trembling Aspen	13	Dead	0	R			North Area
1603	Acer saccharum ssp. saccharum	Sugar Maple	16	Good	4	P			North Area
1604	Acer saccharum ssp. saccharum	Sugar Maple	11	Good	2	P			North Area
1605	Populus tremuloides	Trembling Aspen	28	Good	4	P			North Area
1606	Acer saccharum ssp. saccharum	Sugar Maple	13	Good	4	P			North Area
1607	Quercus rubra	Red Oak	12	Good	4	P			North Area
1608	Quercus rubra	Red Oak	21	Good	4	P		Some canopy dieback	North Area
1609	Acer saccharum ssp. saccharum	Sugar Maple	19	Good	4	P			North Area
1610	Populus tremuloides	Trembling Aspen	16	Good	4	R			North Area
1611	Populus tremuloides	Trembling Aspen	24	Good	4	R			North Area
1612	Fraxinus americana	White Ash	11, 8	Poor	2	R			North Area
1613	Populus tremuloides	Trembling Aspen	26	Good	4	R			North Area
1614	Populus tremuloides	Trembling Aspen	22	Good	4	R			North Area
1615	Populus tremuloides	Trembling Aspen	25	Good	4	R			North Area
1616	Populus tremuloides	Trembling Aspen	13	Dead	0	R			North Area
1617	Populus tremuloides	Trembling Aspen	13	Poor	4	R		greater than 90% LCD, few leaves in canopy	North Area
1618	Populus tremuloides	Trembling Aspen	17	Good	4	R			North Area
1619	Populus tremuloides	Trembling Aspen	15	Good	4	R			North Area

Tag	Botanical	Common Name	DBH (cm)	Condition	TPZ (M) Min. or (optimal) Drillpipe	[R] Remove	[PT] Preserve	Comments	Location	
1620	Fraxinus americana	White Ash	12	Poor	2	R			North Area	
1621	Tilia americana	Basewood	16, 16	Good	4	R			North Area	
1622	Juglans nigra	Black Walnut	25	Good	4		P		North Area	
1623	Acer saccharum ssp. saccharum	Sugar Maple	17	Good	4	R			North Area	
1624	Populus tremuloides	Trembling Aspen	28	Good	4	R			North Area	
1625	Acer saccharum ssp. saccharum	Sugar Maple	12	Good	4	R			North Area	
1626	Fraxinus americana	White Ash	11	Poor	2	R			North Area	
1627	Populus tremuloides	Trembling Aspen	13	Dead	0	R			North Area	
1628	Populus tremuloides	Trembling Aspen	17	Dead	0	R			North Area	
1629	Tilia americana	Basewood	17	Good	4		P		North Area	
1630	Tilia americana	Basewood	19	Dead	0	R			North Area	
1631	Populus tremuloides	Trembling Aspen	19	Good	4	R			North Area	
1632	Tilia americana	Basewood	15	Good	2		P	Insect damage on leaves	North Area	
1633	Picea glauca	White Spruce	45	Excellent	6		P		Boundary Tree	
1634	Picea canadensis	Red Spruce	20	Good	4		P		South Limits	
1635	Picea glauca	White Spruce	24.5	Good	4	R			South Limits	
1636	Pinus strobus	White Pine	68.5	Excellent	6		P?	** Grading Adjustment Horizontal boring	South Limits	
1637	Picea glauca	White Spruce	19	Dead	0	R			South Limits	
1638	Juglans nigra	Black Walnut	12	Good	4		P	Creepers in lower canopy	South Limits	
1639	Picea glauca	White Spruce	146	Excellent	5		P		South Limits	
1640	Picea glauca	White Spruce	19	Dead	0	R			South Limits	
1641	Juglans nigra	Black Walnut	65.5	Excellent	14	R			South Limits	
1642	Picea glauca	White Spruce	26	Good	4	R			Central Site	
1643	Juglans nigra	Black Walnut	36	Good	4	R			Central Site	
1644	Picea glauca	White Spruce	31	Good	4	R		10% LCD	Central Site	
1645	Picea glauca	White Spruce	22	Good	4	R			Central Site	
1646	Picea glauca	White Spruce	31	Good	4	R			Central Site	
1647	Picea glauca	White Spruce	48.5	Excellent	4	R			Central Site	
1648	Fraxinus americana	White Ash	12, 6.4	Poor	2	R		Multistem	Central Site	
1649	Acer saccharum ssp. saccharum	Sugar Maple	21	Good	4	R			Central Site	
1650	Acer saccharum ssp. saccharum	Sugar Maple	17, 24	Good	4	R		Multistem	Central Site	
1651	Acer saccharum ssp. saccharum	Sugar Maple	16, 12	Good	4	R			Central Site	
1652	Acer saccharum ssp. saccharum	White Ash	12	Poor	4	R			Central Site	
1653	Fraxinus americana	White Ash	14	Poor	4	R			Central Site	
1654	Fraxinus americana	White Ash	19	Poor	4	R			Central Site	
1655	Fraxinus americana	White Ash	20	Poor	4	R			Central Site	
1656	Fraxinus americana	White Ash	22	Poor	4	R			Central Site	
1657	Fraxinus americana	White Ash	13	Poor	4	R			North Area	
1658	Fraxinus americana	White Ash	14	Poor	4	R			Central Site	
1659	Fraxinus americana	White Ash	13	Poor	4	R			Central Site	
1660	Picea glauca	White Spruce	34	Good	4	R			Central Site	
1661	Picea glauca	White Spruce	38	Good	4	R			Central Site	
1662	Acer saccharum ssp. saccharum	Sugar Maple	20	Good	4	R		Codominant stem	North Area	
1663	Acer saccharum ssp. saccharum	Sugar Maple	15, 12	Good	4	R		Multistem	North Area	
1664	Fraxinus americana	White Ash	26	Good	4	R			North Area	
1665	Fraxinus americana	White Ash	10.5	Dead	0	R			North Area	
1666	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1667	Acer saccharum ssp. saccharum	Sugar Maple	18	Good	4	R			Central Site	
1668	Fraxinus americana	White Ash	10	Poor	2	R			Central Site	
1669	Acer saccharum ssp. saccharum	Sugar Maple	16	Good	4	R			Central Site	
1670	Fraxinus americana	White Ash	14	Fair	4	R			North Area	
1671	Fraxinus americana	White Ash	11.5	Poor	11.5	R			North Area	
1672	Tilia americana	Basewood	14	Good	4	R			North Area	
1673	Populus tremuloides	Trembling Aspen	15	Dead	0	R			North Area	
1674	Populus tremuloides	Trembling Aspen	20	Good	4	R			North Area	
1675	Acer saccharum ssp. saccharum	Sugar Maple	17	Good	4	R			North Area	
1676	Fraxinus americana	White Ash	19	Fair	4	R			North Area	
1677	Fraxinus americana	White Ash	16	Fair	4	R			Central Site	
1678	Populus tremuloides	Trembling Aspen	21	Dead	0	R			Central Site	
1679	Populus tremuloides	Trembling Aspen	16	Good	4	R			Central Site	
1680	Acer saccharum ssp. saccharum	Sugar Maple	14	Good	4	R			Central Site	
1681	Pinus strobus	White Pine	22	Good	4	R			Central Site	
1682	Fraxinus americana	White Ash	17	Fair	4	R			Central Site	
1683	Fraxinus americana	White Ash	11	Fair	4	R			Central Site	
1684	Fraxinus americana	White Ash	11.5	Fair	4	R			Central Site	
1685	Fraxinus americana	White Ash	16	Fair	4	R			Central Site	
1686	Milvix pumila	Apple	13, 15, 4, 4, 6	Poor	4	R		Multistem, 90% canopy dieback	Central Site	
1687	Juglans nigra	Black Walnut	18	Good	4	R			Central Site	
1688	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1689	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1690	Fraxinus americana	White Ash	14	Fair	4	R			Central Site	
1691	Fraxinus americana	White Ash	12	Fair	4	R		Broken canopy branches	Central Site	
1692	Fraxinus americana	White Ash	15	Fair	4	R			Central Site	
1693	Fraxinus americana	White Ash	18	Fair	4	R			Central Site	
1694	Pinus sylvestris	Scots Pine	18	Good	4	R			Central Site	
1695	Fraxinus americana	White Ash	18	Good	4	R			Central Site	
1696	Fraxinus americana	White Ash	13	Fair	4	R		Lower branches dead	Central Site	
1697	Fraxinus americana	White Ash	10	Fair	2	R			Central Site	
1698	Fraxinus americana	White Ash	10	Fair	2	R			Central Site	
1699	Fraxinus americana	White Ash	11	Fair	2	R			Central Site	
1700	Fraxinus americana	White Ash	16, 10	Fair	4	R		Multistem	Central Site	
1701	Fraxinus americana	White Ash	14	Fair	4	R			Central Site	
1702	Fraxinus americana	White Ash	16	Fair	4	R		Wild grape in canopy	Central Site	
1703	Fraxinus americana	White Ash	13	Fair	4	R			Central Site	
1704	Fraxinus americana	White Ash	13	Fair	4	R			Central Site	
1705	Fraxinus americana	White Ash	13	Fair	4	R			Central Site	
1706	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1707	Pinus sylvestris	Scots Pine	20	Good	4	R			Central Site	
1708	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1709	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1710	Fraxinus americana	White Ash	14	Fair	4	R			Central Site	
1711	Fraxinus americana	White Ash	14	Fair	4	R			Central Site	
1712	Fraxinus americana	White Ash	11	Poor	2	R			Central Site	
1713	Pinus sylvestris	Scots Pine	13	Fair	4	R		Thin canopy	Central Site	
1714	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1715	Fraxinus americana	White Ash	11	Fair	4	R			Central Site	
1716	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1717	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1718	Fraxinus americana	White Ash	13, 13	Fair	4	R		Multistem	Central Site	
1719	Fraxinus americana	White Ash	10.5	Fair	2	R			Central Site	
1720	Fraxinus americana	White Ash	14	Fair	4	R			Central Site	
1721	Fraxinus americana	White Ash	11	Fair	2	R			Central Site	
1722	Fraxinus americana	White Ash	12, 12	Fair	4	R			Central Site	
1723	Fraxinus americana	White Ash	11	Fair	2	R			Central Site	
1724	Fraxinus americana	White Ash	12	Fair	2	R			Central Site	
1725	Fraxinus americana	White Ash	11	Fair	2	R			Central Site	
1726	Fraxinus americana	White Ash	12	Fair	4	R			Central Site	
1727	Fraxinus americana	White Ash	18	Fair	4	R			Central Site	
1728	Fraxinus americana	White Ash	21	Fair	4	R			Central Site	
1729	Pinus sylvestris	Scots Pine	35	Dead	0	R			Central Site	
1730	Fraxinus americana	White Ash	16	Good	4	R			Central Site	
1731	Pinus strobus	White Pine	15	Good	4	R			Central Site	
1732	Fraxinus americana	White Ash	16	Good	4	R			Central Site	
1733	Fraxinus americana	White Ash	12	Poor	4	R			Central Site	
1734	Fraxinus americana	White Ash	10, 10	Good	2	R		Multistem	Central Site	
1735	Fraxinus americana	White Ash	13	Fair	4	R		Grapevine extensive in canopy	Central Site	
1736	Fraxinus americana	White Ash	12	Poor	4	R		Grapevine extensive in canopy	Central Site	
1737	Fraxinus americana	White Ash	16	Fair	4	R		Grapevine extensive in canopy	Central Site	
1738	Fraxinus americana	White Ash	16	Dead	0	R		Grapevine canopy	Boundary Tree	
1739	Fraxinus americana	White Ash	12	Dead	0	R			Central Site	
1740	Juglans regia	Black Walnut	16	Poor	4	R			Central Site	
1741	Fraxinus americana	White Ash	19	Poor	4	R			Central Site	
1742	Pinus serotina	Black Cherry	16, 16	Good	4	R		Grapevine extensive in canopy	Central Site	
1743	Fraxinus americana	White Ash	11	Poor	2	R			Central Site	
1744	Fraxinus americana	White Ash	15	Poor	4	R		Grapevine extensive in canopy	Central Site	
1745	Fraxinus americana	White Ash	20	Good	4	R		Grapevine extensive in canopy	Central Site	
1746	Acer saccharum ssp. saccharum	Sugar Maple	42	Good	4		P		Boundary Tree	
1747	Acer saccharum ssp. saccharum	Sugar Maple	22	Good	4		P		Boundary Tree	
1748	Acer saccharum ssp. saccharum	Sugar Maple	36.5	Good	4		P	** Horizontal boring may be required	Boundary Tree	
1749	Acer saccharum ssp. saccharum	Sugar Maple	36	Good	4		P	** Horizontal boring may be required	Boundary Tree	
1750	Acer saccharum ssp. saccharum	Sugar Maple	38	Good	4		P	** Horizontal boring may be required	Boundary Tree	
1751	Acer saccharum ssp. saccharum	Sugar Maple	52	Good	4	R			Forest Drive	
1752	Acer saccharum ssp. saccharum	Sugar Maple	42.5	Good	8	R			Forest Drive	
1753	Acer saccharum ssp. saccharum	Sugar Maple	34	Good	4	R			Forest Drive	
1754	Acer saccharum ssp. saccharum	Sugar Maple	50	Fair	4	R		slight lean - suppressed canopy	Forest Drive	
1755	Acer saccharum	Silver Maple	102	Good	12		P	Large trunk extends over property line	Boundary Tree	
1756	Fraxinus	Ash	41	Good	5				South Limits	
1757	Fraxinus	Ash	41	Poor	4	R			South Limits	
1758	Acer saccharinum	Silver Maple	61	Poor	8		P / H	Significant lean, numerous broke lower limbs, top dead	Boundary Tree	
1759	Fraxinus	Ash	42	Poor	4	R			South Limits	
1760	Fraxinus	Ash	14, 12	Poor	4	R			South Limits	
1761	Staph. villosa tree	English Walnut	71	NR	0		P?	Retain where possible for wildlife (bats)	South Limits	
1762	Juglans regia	Black Cherry	67	Good	8		P?	Large trunk over property line?	Boundary Tree	
1763	Pinus serotina	Black Cherry	61	Fair	8		P?	Bulbus at base difficult to measure	Boundary Tree	
1764	Juglans regia	English Walnut	62	Fair	8		P?	Large trunk over property line?	Boundary Tree	
1765	Acer negundo	Manitoba Maple	42, 49	Fair	8		P?		Boundary Tree	
1766	Acer saccharum ssp. saccharum	Sugar Maple	51	Good	8		P?		Boundary Tree	
1767	Juglans regia	English Walnut	42	Fair	8	R			South Limits	
1768	Juglans regia	English Walnut	41	Fair	4	R			South Limits	
1769	Fraxinus	Ash	26	Poor	4	R			South Limits	
1770	Fraxinus	Ash	25	Poor	4	R			South Limits	
1771	Fraxinus	Ash	22	Poor	4	R			South Limits	
1772	Acer saccharum ssp. saccharum	Sugar Maple	45	Fair	4	R		P?	Upper canopy damage / 25% LCD	Boundary Tree
1773	Acer saccharum ssp. saccharum	Sugar Maple	38	Good	4				Boundary Tree	
1774	Fraxinus	Ash	20	Poor	4	R			South Limits	
1775	Juglans regia	English Walnut	38	Good	4	R			South Limits	
1776	Pinus strobus	White Pine	48	Good	4	R			South Limits	
1777	pinus serotina	Black Cherry	49 / 32	Fair	4		P?		Boundary Tree	
1778	Pinus strobus	White Pine	61	Good	8				South Limits	
1779	Fraxinus	Sugar Maple	28 / 18	Poor	4	H		included bark, splitting at codominant stem limbs	South Limits	