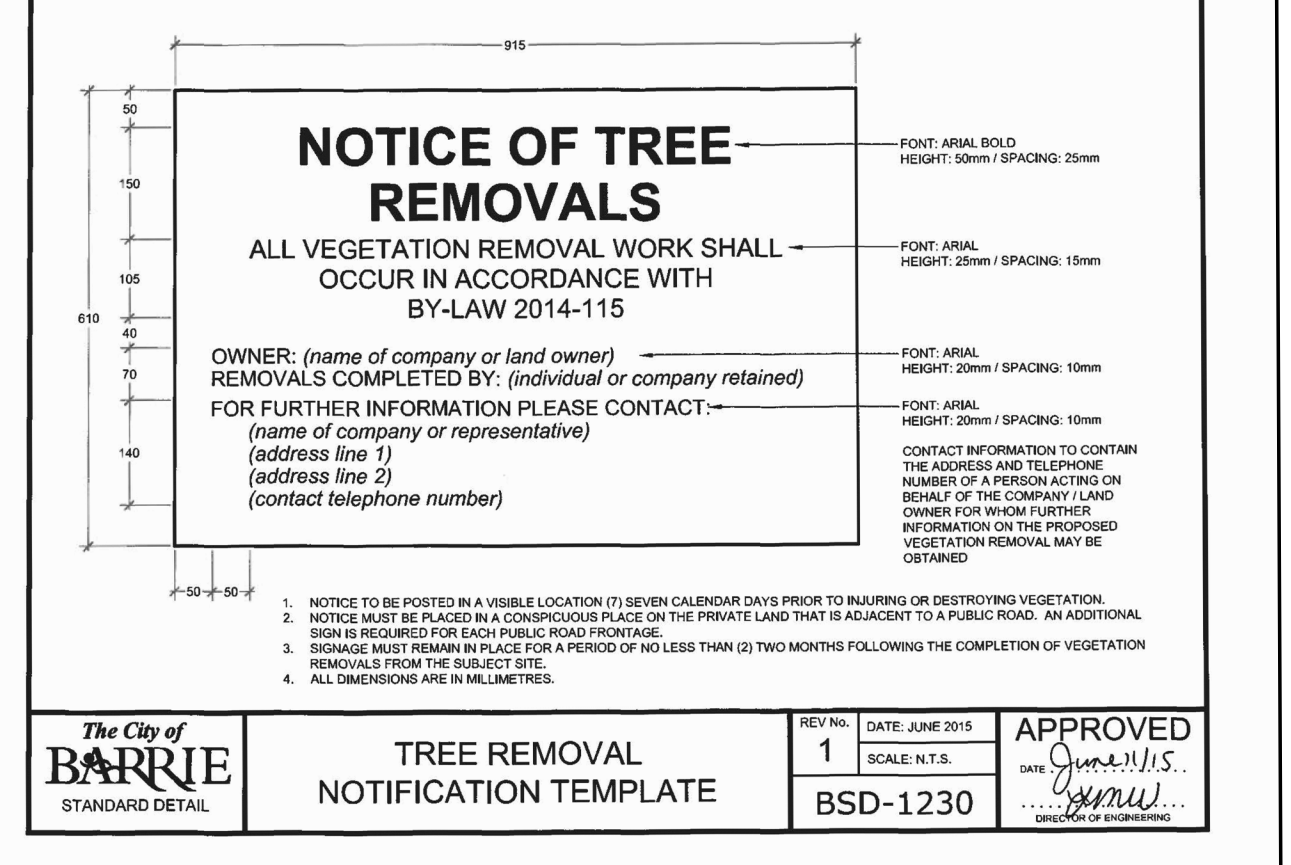


TREE INVENTORY LIST

PREFACED
A-X = ADJACENT TREES
P-X = GROUPINGS
= TAGGED TREES
A = NON TAGGED TREES

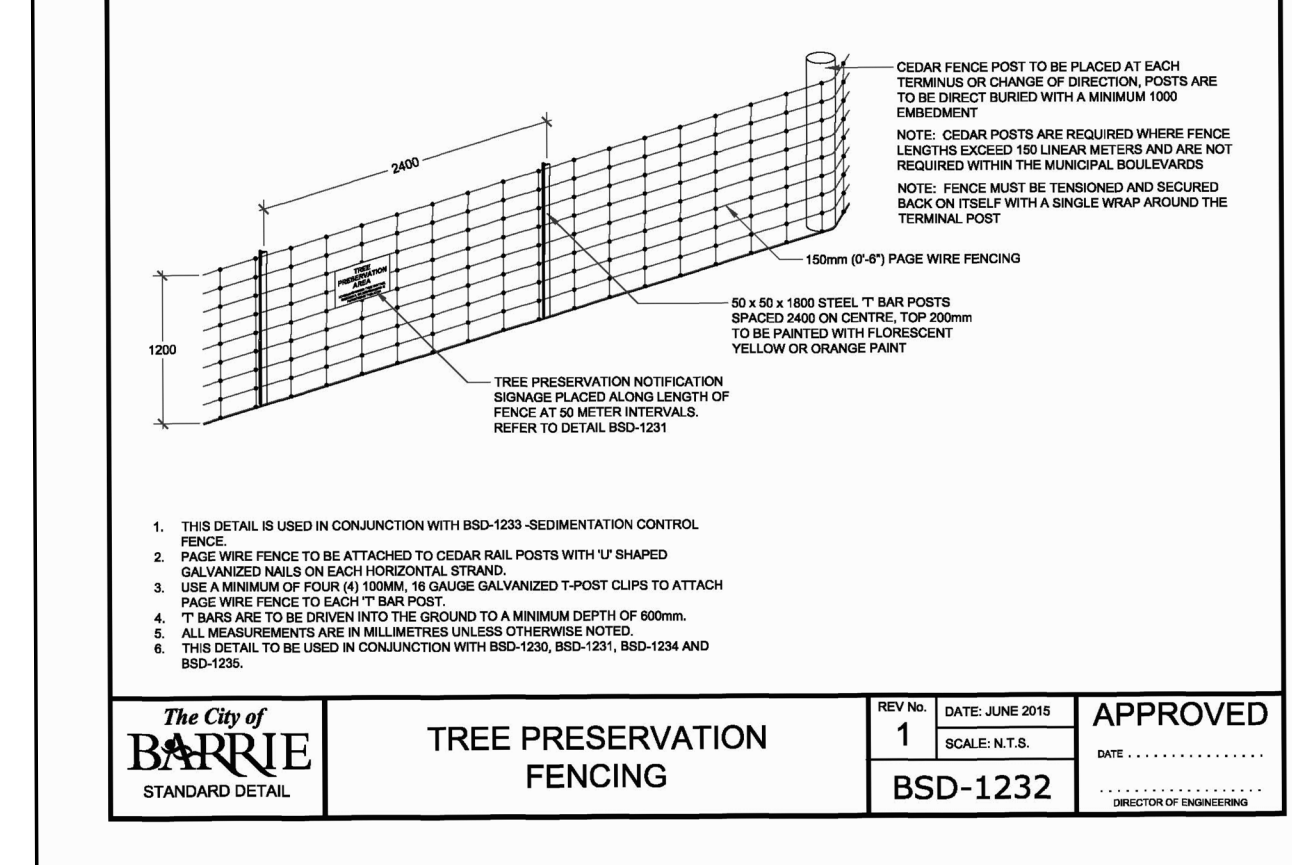
KEY SPECIES	DBH (cm)	CROWN (m)	HEALTH (GFP)	STRUCTURE	COMMENTS	PRESERVATION DIRECTION	MIN. TPZ (m)	KEY	
301	Willow Spices	15-16	6	Poor	round	Union of base with 1-1 stems, coppice growth, epicormic branching, deadwood	Removal	1.8	301
302	Mountain Ash	30	6	Fair	round	Large tree, retained post zone pruning wounds	Removal	2.0	302
303	Mountain Ash	30	6	Fair	round	Coppice growth, weak, Multiple branch attachments	Removal	2.0	303
304	Eastern Red Cedar	35	6	Good	Oval	1 foot leader, union at 1m, asymmetrical crown	Removal	2.0	304
305	White Spices	37	6	Good	Pyriform	Clipping roots	Removal	2.5	305
306	White Spices	37	6	Good	Pyriform	Crowded by adjacent trees, branching to grade	Removal	2.5	306
307	Black Walnut	18	7	Fair	Irregular	Unusual at 1.7m, located on slope	Removal	1.5	307
308	European Ash	12	6	Fair	Irregular	Vine competition, weedy, stem wound	Removal	1.5	308
309	Manitoba Maple	10-14	6	Fair	Irregular	Union of base	Removal	1.5	309
310	Manitoba Maple	5-16 (5 stems)	6	Fair	Multistem	Growth from old stump	Removal	1.5	310
311	European Ash	28	6	Fair	Irregular	Canopy of 5 stems	Removal	2	311
312	Norway Maple	31	7	Fair	Round	Crowded by adjacent trees, minor deadwood, large wound at base	Removal	2	312
313	Norway Maple	32	7	Fair	Round	Minor deadwood, crowded branching	Removal	2	313
314	Mountain Ash	28	7	Fair	Vase	Crowded by adjacent trees, leaning, minor deadwood	Removal	1.5	314
315	Mountain Ash	28	7	Fair	Vase	Crowded by adjacent trees, crown dieback, stems, minor deadwood	Removal	1.5	315
316	Mountain Ash	28	7	Fair	Vase	Crowded by adjacent trees, leaning, minor deadwood	Removal	1.5	316
317	Mountain Ash	27	7	Fair	Vase	Crowded by adjacent trees, crown dieback, stems, minor deadwood	Removal	1.5	317
318	Mountain Ash	27	7	Fair	Vase	Crowded by adjacent trees, minor deadwood	Removal	1.5	318
319	Mountain Ash	26	7	Fair	Vase	Crowded by adjacent trees, minor deadwood	Removal	2	319
320	Green Ash	DEAD	6	Fair	Pyriform	Crowded by adjacent trees, branching to grade	Removal	2	320
321	White Spices	31	6	Fair	Pyriform	Crowded by adjacent trees, branching to grade	Removal	2	321
322	White Spices	30	6	Fair	Pyriform	Crowded by adjacent trees, branching to grade	Removal	2	322
323	White Spices	30	6	Fair	Pyriform	Crowded by adjacent trees, branching to grade	Removal	2	323
324	White Spices	28	6	Fair	Pyriform	Crowded by adjacent trees, branching to grade	Removal	2	324
325	Apple Species	24	6	Poor	Asymmetrical	Yellow trunk, basal decay	Removal	1.5	325
326	Apple Species	12	12	Poor	Asymmetrical	Major defect	Removal	1.5	326
327	Manitoba Maple	16-24 (5 stems)	6	Fair	Multistem	Branching to grade, adjacent to mobile trailer	Removal	1.5	327
328	Manitoba Maple	13	5	Poor	Leaning	Crowded by adjacent trees, adjacent to mobile trailer, major deadwood	Removal	1.5	328
329	Manitoba Maple	12-16 (5 stems)	6	Fair	Multistem	Crowded by adjacent trees, branching to grade	Removal	1.5	329
330	Manitoba Maple	10-14 (4 stems)	6	Fair	Multistem	Crowded by adjacent trees, branching to grade	Removal	1.5	330
331	Manitoba Maple	14-15 (2 stems)	6	Fair	Multistem	Crowded by adjacent trees, branching to grade	Removal	1.5	331
332	Black Walnut	20	7	Fair	Oval	Crowded by adjacent trees, minor deadwood, branching to grade	Removal	1.5	332
333	Black Walnut	26	7	Fair	Oval	Crowded by adjacent trees, minor deadwood, branching to grade	Removal	2	333
334	Manitoba Maple	16	6	Fair	Oval	Branching to grade, epicormic growth, adjacent to existing structure	Removal	1.5	334
335	Manitoba Maple	15-20 (4 stems)	6	Fair	Multistem	Crowded by adjacent trees, Minor Deadwood	Removal	1.5	335
336	Manitoba Maple	10-18 (4 stems)	10	Fair	Multistem	Crowded by adjacent trees, epicormic branching	Removal	1.5	336
337	Manitoba Maple	14-18 (3 stems)	10	Fair	Multistem	Crowded by adjacent trees, minor deadwood	Removal	1.5	337
338	Manitoba Maple	26-30 (6 stems)	6	Fair	Multistem	Crowded by adjacent trees, minor deadwood	Removal	2	338
339	Black Walnut	82	40	Good	spread	Adjacent to existing structure, minor deadwood	Removal	4.5	339
340	Manitoba Maple	25.5	6	Fair	Leaning	Crowded by adjacent trees, adjacent to existing structure, minor deadwood	Removal	1.5	340
341	Black Walnut	22	6	Fair	Oval	Crowded by adjacent trees, minor deadwood	Removal	1.5	341
342	Manitoba Maple	57	10	Fair	Irregular	Broken trunk, crowded branching, epicormic growth at base	Removal	2.5	342
343	Black Walnut	38	6	Fair	Multistem	Minor deadwood, wound on trunk	Removal	2	343
344	Manitoba Maple	38	6	Fair	Oval	Co-dominant stems, pool drying at base, suckering, canopy to grade	Removal	2	344
345	Black Walnut	36-32 (2 stems)	10	Fair	Multistem	Branching to grade, crowded canopy, adjacent to existing stone structure	Removal	2	345
346	Black Walnut	21	6	Fair	Oval	Crowded by adjacent trees, minor deadwood, co-dominant leader, vines in canopy	Removal	1.5	346
347	Black Walnut	27	6	Fair	Oval	Crowded by adjacent trees, minor deadwood, co-dominant leader, vines in canopy	Removal	2	347
348	Black Walnut	21.5	6	Fair	Irregular	Minor deadwood, adjacent to stone structure	Removal	1.5	348
349	Black Walnut	26	6	Fair	Irregular	Minor deadwood, branching to grade, adjacent to stone structure	Removal	2	349
350	Black Walnut	36	6	Fair	Irregular	Minor deadwood, minor deadwood, branching to grade, vines in canopy	Removal	2	350
351	Black Walnut	18.5	6	Good	Irregular	Branching to grade	Removal	1.5	351
352	Black Walnut	72	6	Fair	Irregular	Minor deadwood, broken trunk, wound on trunk from previous prune	Removal	3	352
353	Sugar Maple	25-37 (2 stems)	10	Fair	Multistem	Minor deadwood, minor defect	Removal	2	353
354	Eastern White Cedar	35	6	Poor	Oval	Major defect, branching to grade	Removal	2	354
355	Sugar Maple	41	6	Fair	Round	Minor deadwood, broken trunk, wound on trunk from previous prune	Removal	2.5	355
356	Sugar Maple	44.5	10	Fair	Oval	Crowded by adjacent trees, crowded branching	Removal	2.5	356
357	Sugar Maple	34	10	Fair	Oval	Crowded by adjacent trees, crowded branching	Removal	2	357
358	Sugar Maple	137	12	Poor	Leaning	Major defect (canopy), 50% of canopy has fallen, basal decay	Removal	6	358
359	Sugar Maple	88	11	Fair	Round	Minor deadwood, minor defect	Removal	4.5	359
360	Norway Maple	56.5	6	Fair	Pyriform	Elevated canopy, plaque related to trunk, adjacent to roadways	Removal	2.5	360
361	Norway Maple	56.5	6	Fair	Pyriform	Elevated canopy, minor deadwood, adjacent to roadways	Preserve	2.5	361
362	Norway Maple	55.5	6	Fair	Pyriform	Crowded by adjacent trees, elevated canopy	Removal	2.5	362
363	Norway Maple	51.5	6	Fair	Pyriform	Crowded by adjacent trees, poor pruning, elevated canopy	Removal	2.5	363
364	Norway Maple	49.5	6	Fair	Pyriform	Crowded by adjacent trees, elevated canopy, minor deadwood	Removal	2.5	364
365	Sugar Maple	17	6	Fair	Columnar	Crowded by adjacent trees, minor deadwood, elevated canopy	Removal	1.5	365
366	Norway Maple	42	6	Fair	Pyriform	Crowded by adjacent trees, minor deadwood, branching to grade	Removal	2.5	366
367	Norway Maple	49	6	Fair	Pyriform	Crowded by adjacent trees, minor deadwood, branching to grade	Removal	2.5	367
368	Sugar Maple	56	16	Poor	Irregular	Minor deadwood, crowded branching, trunk decay, wound from previous prune	Removal	4.5	368
369	Sugar Maple	90	16	Fair	Oval	Crowded by adjacent trees, major trunk cut, trunk, trunk decay, multiple broken branch wounds	Removal	4.5	369
370	Apple Species	38.5/27 (2 stems)	12	Fair	Multistem	Oval, major deadwood, clad	Removal	2	370
371	Apple Species	17-35 (2 stems)	10	Fair	Multistem	One-stem, major deadwood, clad	Removal	2	371
372	Apple Species	10-30 (12 stems)	12	Fair	Multistem	One-stem, major deadwood, clad	Removal	2	372
373	Manitoba Maple	21	6	Fair	Irregular	Double leader, minor deadwood, epicormic growth	Removal	1.5	373
374	Apple Species	40-49 (2 stems)	10	Poor	Multistem	Major deadwood, epicormic growth, crowded branching	Removal	2.5	374
375	Apple Species	23-30 (2 stems)	8	Poor	Multistem	Major deadwood, trunk decay, hollow trunk, epicormic growth	Removal	2	375
376	White Spices	36.5	5	Fair	Pyriform	Crowded by adjacent trees, minor deadwood, elevation at top line	Removal	2	376
377	White Spices	40	5	Fair	Pyriform	Crowded by adjacent trees, minor deadwood, elevation at top line	Removal	2	377
378	Manitoba Maple	11-21 (2 stems)	6	Poor	Multistem	Major deadwood, one dead stem, suckering at base, crowded branching	Removal	1.5	378
379	Apple Species	45	6	Poor	Leaning	Hollow trunk, basal decay, minor defect in canopy	Removal	2.5	379
380	Norway Maple	54	10	Fair	Round	Minor deadwood, spongy (moss) present	Removal	2.5	380
381	Eastern White Cedar	18.5	4	Good	Leaning	Minor deadwood	Removal	1.5	381
382	Eastern White Cedar	39-50 (3 stems)	14	Fair	Round	Minor deadwood, crowded branching	Removal	1.5	382
383	Red Oak	18	6	Fair	One-stem	Crowded by adjacent trees, minor defect	Removal	1.5	383
384	Black Walnut	10-14 (2 stems)	6	Fair	Oval	Crowded by adjacent trees, minor deadwood	Removal	1.5	384
385	Manitoba Maple	16-30 (5 stems)	12	Fair	Multistem	epicormic growth, branching to grade, crowded branching	Removal	2	385
386	Black Walnut	25-38 (2 stems)	6	Fair	Irregular	Co-dominant stems, minor deadwood, branching to grade	Removal	2	386
387	Black Walnut	26	6	Good	Irregular	Minor deadwood, branching to grade	Removal	2	387
388	Black Walnut	14-25 (2 stems)	6	Fair	Multistem	Crowded by adjacent trees, minor deadwood, branching to grade	Removal	1.5	388
389	Manitoba Maple	10	4	Poor	Round	Double leader, minor defect	Removal	1	389
390	Russian Olive	10	4	Poor	Round	Red pine within drip line	Removal	1	390
391	Manitoba Maple	31	6	Fair	Irregular	Crowded by adjacent trees, epicormic growth	Removal	1.5	391
392	Black Walnut	27	6	Fair	Irregular	Crowded by adjacent trees, vines in canopy	Removal	1	392
393	Black Walnut	15-24 (5 stems)	6	Fair	Multistem	Crowded by adjacent trees, minor deadwood, elevation at top line	Removal	1.5	393
394	Manitoba Maple	14-16 (2 stems)	6	Fair	Multistem	Crowded by adjacent trees, minor deadwood, vines in canopy	Removal	1.5	394
395	Manitoba Maple	12-25 (5 stems)	6	Fair	Grouping	Crowded by adjacent trees, minor deadwood, vines in canopy	Removal	1.5	395
396	Blue Spices	45	6	Good	Pyriform	Crowded by adjacent trees	Removal	2.5	396
397	White Spices	25-30	6	Good	Pyriform	Crowded by adjacent trees	Removal	2	397
398	Mountain Ash	DEAD	6	Poor	Round	Stem split at base, basal decay, 50% dead wood, clad	Removal	2	398
399	Manitoba Maple	34	6	Good	Round	Stem split at base, basal decay, 50% dead wood, clad	Removal	2	399
400	Manitoba Maple	38	6	Poor	Oval	Co-dominant stems, crowded branching, suckering, canopy to grade	Removal	2	400
401	Eastern White Cedar	5-20	4	Poor	Grouping	Major deadwood, clad	Removal	1.5	401
402	Eastern White Cedar	10	4	Poor	Grouping	On slope, adjacent to road, minor deadwood, pruned leader	Removal	1	402
403	Blue Spices	30	6	Good	Pyriform	Adjacent to roadways	Removal	2	403
404	Bastard Fir	10-25	5	Fair	Grouping	21 trees, Crowded by adjacent trees, branching to grade	Removal	1.5	404
405	Eastern White Cedar	10-15	5	Fair	Grouping	15 trees, Crowded by adjacent trees, branching to grade	Removal	1.5	405
406	White Spices	40	5	Fair	Pyriform	Crowded by adjacent trees, broken branches, minor deadwood	Removal	2	406
407	Manitoba Maple	30-35 (5 stems)	12	Poor	Multistem	Major deadwood, crowded branching, canopy to grade	Removal	2	407



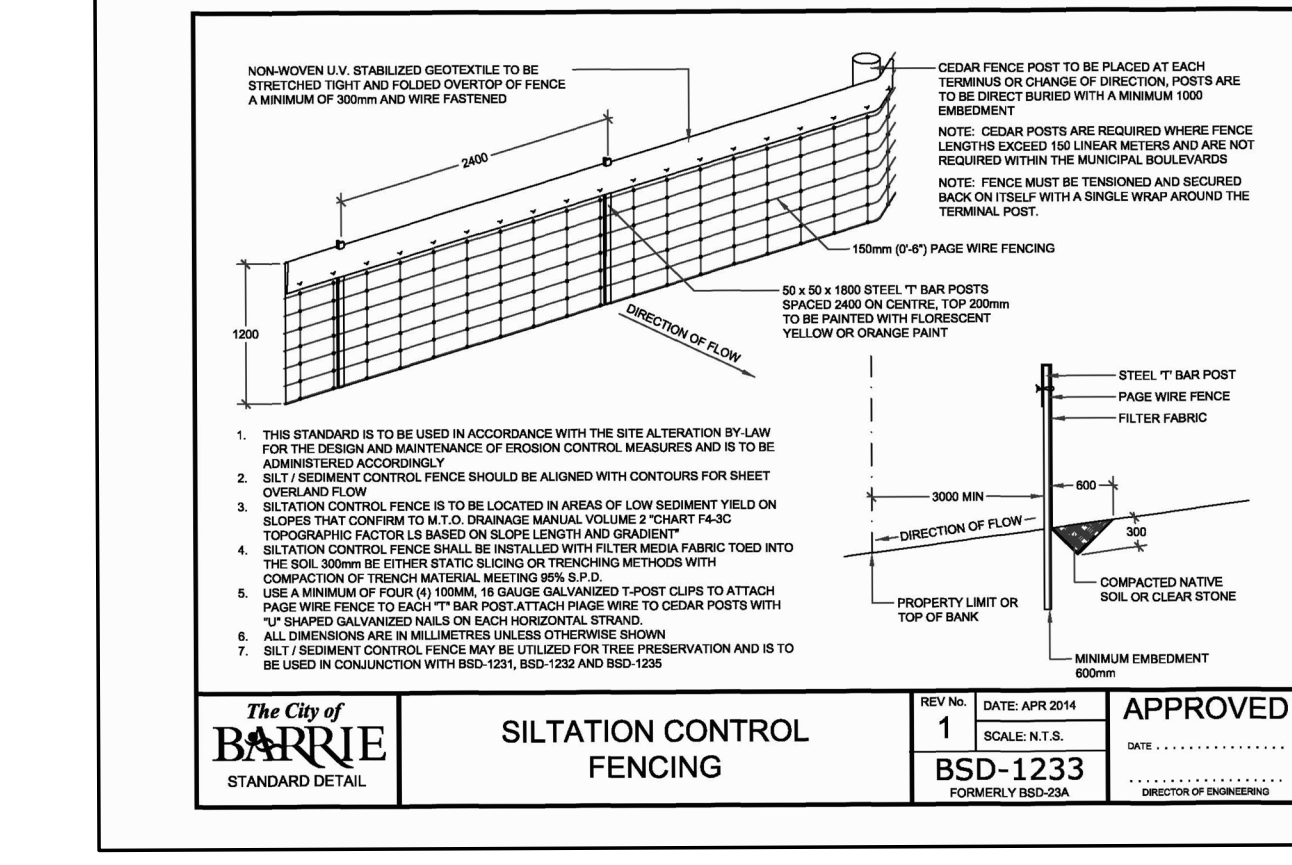
1 TREE REMOVAL NOTIFICATION TEMPLATE



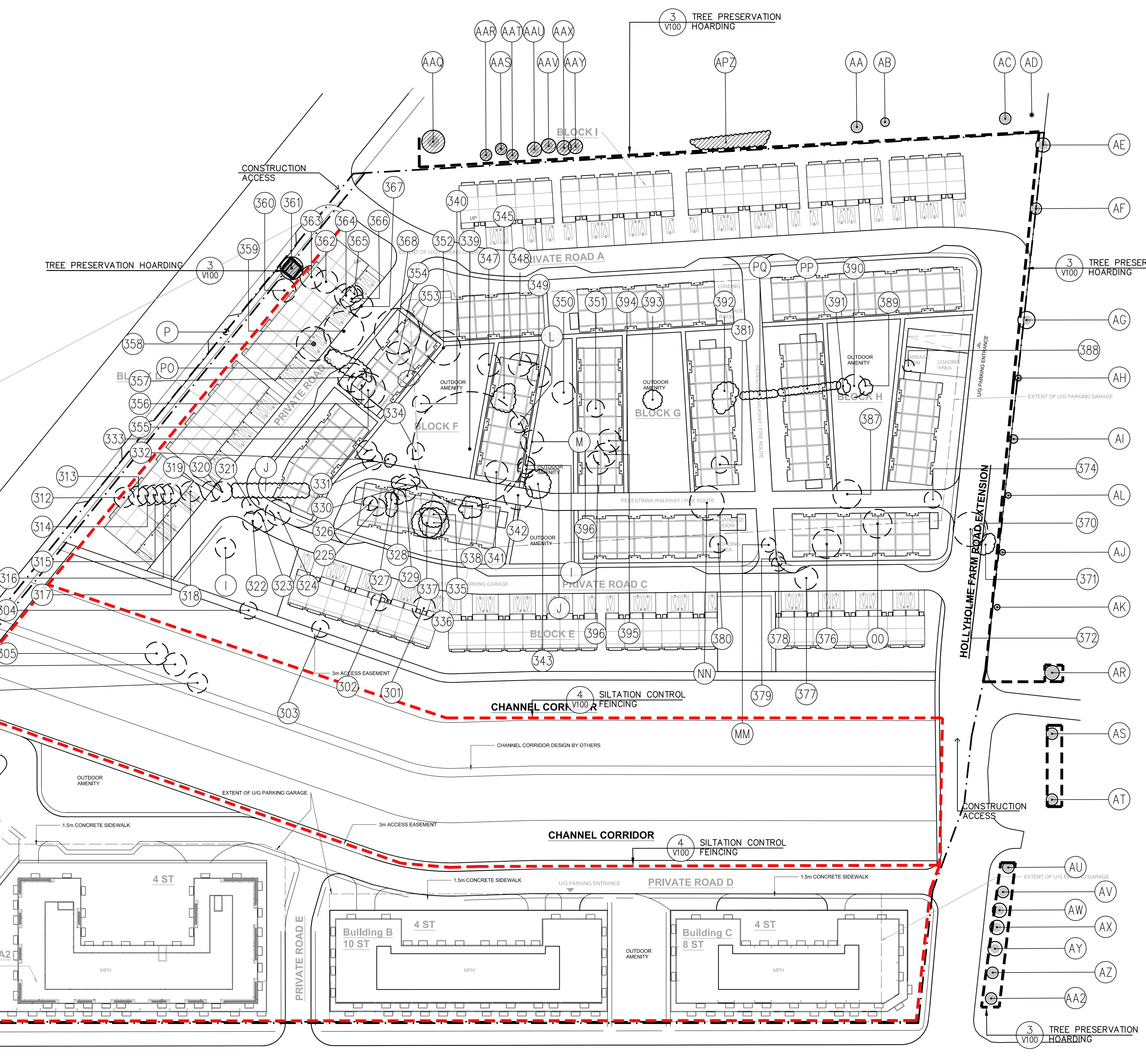
2 TREE PRESERVATION AREA TEMPLATE



3 TREE PRESERVATION FENCING

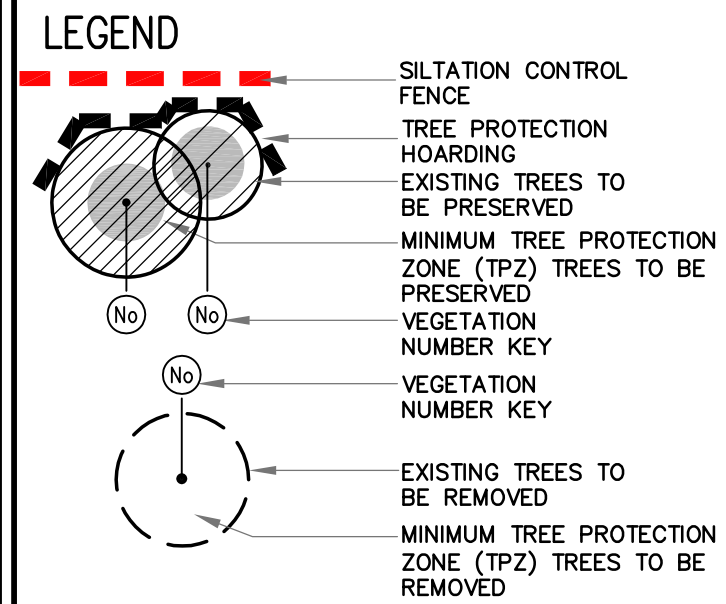


4 SILTATION CONTROL FENCING



GENERAL NOTES

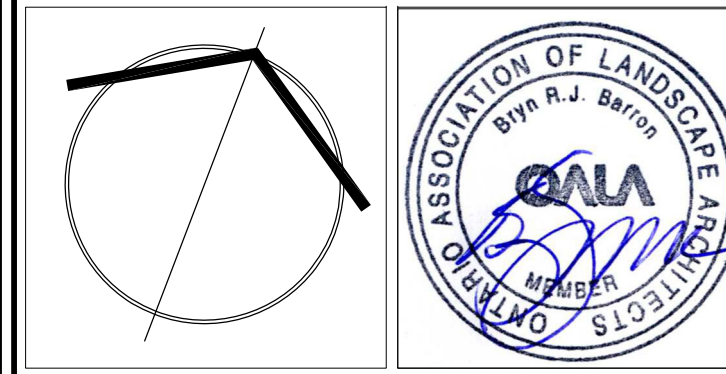
- VERIFY ALL DIMENSIONS.
- DO NOT SCALE DRAWINGS.
- REPORT ANY DISCREPANCIES, DISCOVERED ERRORS, OR OMISSIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING.
- IT IS ADVISED THAT CONTRACTORS CONTACT THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION TO ENSURE THE USE OF THE LATEST REVISED DRAWINGS.
- DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE LANDSCAPE ARCHITECT.



Matthew Gehres
MATTHEW C. GEHRES
 International Society of Arboriculture
 Certified Arborist #0N-114A
 Date: DECEMBER 15 2022

No.	DATE	REVISION	BY
1	DEC 15 2022	ISSUED FOR SUBMISSION	B.B.
2	NOV 17 2022	ISSUED FOR SUBMISSION	A.S.

It is the responsibility of the Contractor and/or Owner to ensure that the drawings with the latest revisions are used for construction.



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STRYBOS BARRON KING
 LANDSCAPE ARCHITECTURE

PROJECT: **MAPLEVIEW VILLAGE**
 MAPLEVIEW DR. & ESSA RD.
 BARRIE, ON

DRAWING TITLE: **TREE INVENTORY AND PRESERVATION PLAN**

SCALE: 1:750 PROJECT No. **5832**

DATE: DECEMBER 2022

DRAWN BY: SS/KL DRAWING No. **V100**

CHECKED BY: SM/BB