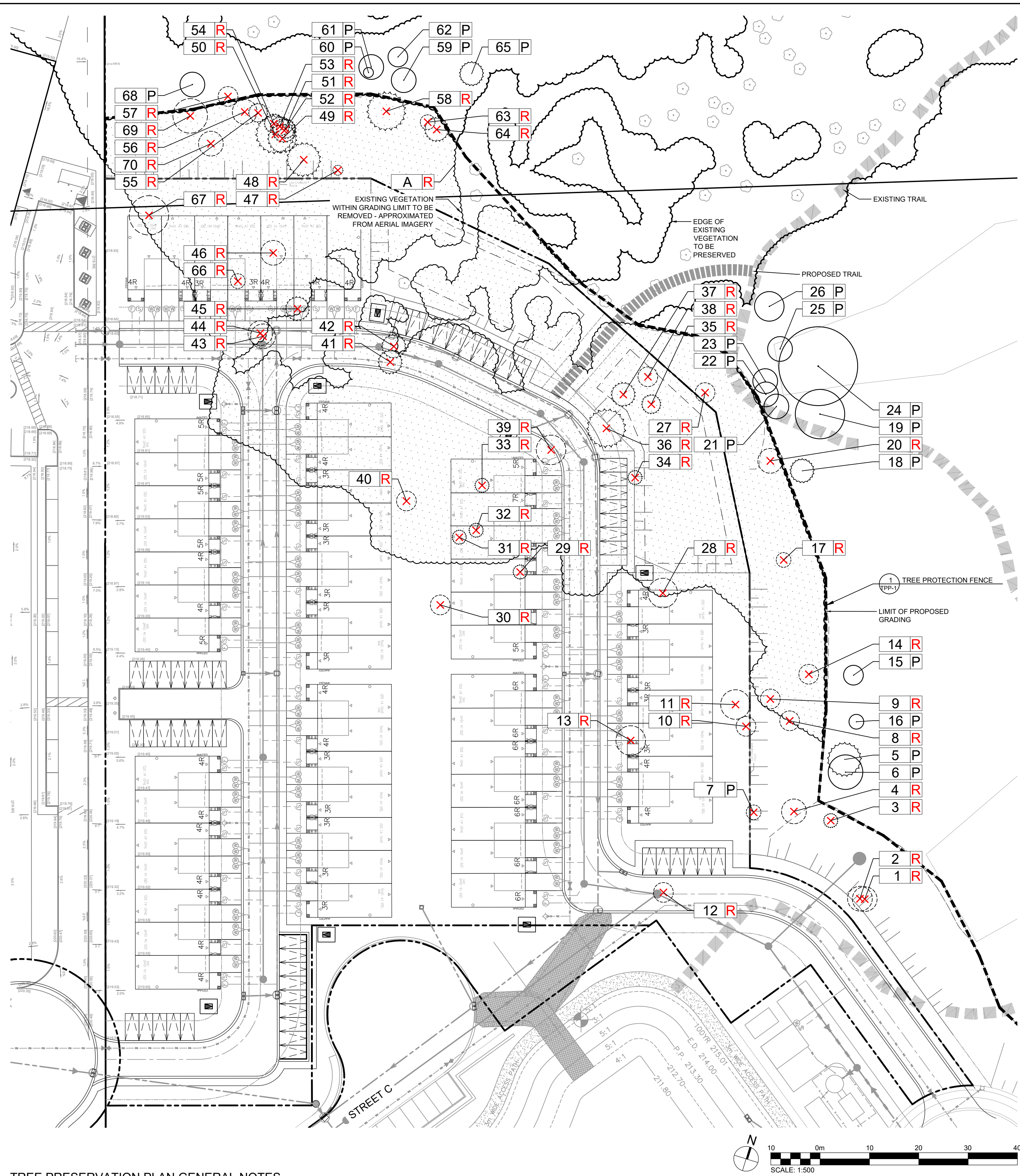




TREE PRESERVATION PLAN GENERAL NOTES

GENERAL

1. THE TREE MANAGEMENT/PRESERVATION PLAN IS TO BE READ IN CONJUNCTION WITH ALL OTHER PLANS PREPARED BY C.F. CROZIER & ASSOCIATES INC. AND SHALL NOT BE UTILIZED AS A STANDALONE DOCUMENT.
2. ALL EXISTING TREES AT PROPERTY BOUNDARIES AND ON ADJACENT PROPERTIES SHALL BE PRESERVED AND PROTECTED. WHERE TREES WHICH ARE LOCATED AT SHARED PROPERTY BOUNDARIES OR ON ADJACENT PROPERTIES ARE IDENTIFIED BY THIS PLAN TO SUSTAIN INJURY OR REQUIRE REMOVAL, THE OWNER OF THE ADJACENT PROPERTY'S WRITTEN PERMISSION IS REQUIRED PRIOR TO ANY CONSTRUCTION OR REMOVALS WORKS COMMENCE.
3. FOR TREE INVENTORY TABLE - ON-SITE & OFF PROPERTY, REFER TO DRAWING TPP-1.

TREE PROTECTION FENCING

1. THE CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING (TPF) TO PROTECT TREES IDENTIFIED FOR PRESERVATION.
2. ALL TPF WILL CONFORM WITH THE DETAIL(S) INCLUDED ON THESE PLANS, WHERE CURRENT GOVERNING MUNICIPALITY STANDARDS DIFFER, CONTRACT PROJECT ARBORIST OR CONTRACTOR ADMINISTRATOR FOR DIRECTION.
3. NO SUBSTITUTIONS OF MATERIALS, PRODUCTS OR QUANTITIES WILL BE ACCEPTED WITHOUT THE PRIOR WRITTEN PERMISSION OF THE PROJECT ARBORIST.
4. UPON INSTALLATION OF THE TPF, THE CONTRACTOR SHALL CONTACT THE PROJECT ARBORIST TO REVIEW AND APPROVE THE FENCING AND LOCATION(S) IN WRITING PRIOR TO COMMENCEMENT OF ANY SITE WORK.
5. THE TPF SHALL REMAIN IN THE APPROVED LOCATIONS THROUGHOUT THE DURATION OF THE SITE WORKS AND SHALL NOT BE MOVED AT ANY TIME TO ACCOMMODATE CONSTRUCTION OR SITE WORK.
6. THE CONTRACTOR SHALL INSPECT TPF WEEKLY AND MAINTAIN AS REQUIRED THROUGH ALL STAGES OF DEVELOPMENT/CONSTRUCTION. THE TPF SHALL BE REMOVED AT THE COMPLETION OF ALL SITE WORKS AND DISTURBED AREAS SHALL BE RESTORED TO ORIGINAL CONDITION.

TREE PRESERVATION

1. THE TREE PROTECTION ZONE (TPZ) IS PROTECTED AND DELINEATED BY THE TPF. THE CONTRACTOR IS NOT TO PROCEED IN UNCERTAINTY.
2. ANY POTENTIAL OR INCURRED INJURY/DAMAGE TO ADJACENT TREE(S) IDENTIFIED TO BE PRESERVED SHALL BE IMMEDIATELY REPORTED TO THE PROJECT ARBORIST AND REVIEWED ON SITE. INJURY/DAMAGE INCLUDES ANY REQUIRED ARBORICULTURAL TREATMENT INCLUDING BUT NOT LIMITED TO: LIMB PRUNING, TRUNK DAMAGE, ROOT EXPOSURE OR REQUIRED CUTTING/REMOVAL OR ANY OTHER ACTIVITY THAT HAS THE POTENTIAL TO HARM THE TREE.
3. THE TPZ IS NOT TO BE USED FOR ANY TYPE OF STORAGE INCLUDING MATERIALS, EQUIPMENT OR STOCKPILES.
4. NO TRENCHING OR TUNNELING FOR UNDERGROUND SERVICES SHALL OCCUR WITHIN THE TPZ.
5. ANY EQUIPMENT USE WITHIN THE TPZ WILL BE RESTRICTED THROUGHOUT ALL STAGES OF DEVELOPMENT. THIS APPLIES TO TPZS WITHIN OR OUTSIDE OF THE PROJECT LIMIT LINE.
6. ABSOLUTELY NO ALTERATION OF GRADES OR CONSTRUCTION ACTIVITY IS PERMITTED WITHIN THE TPF AND TPZ. ABSOLUTELY NO FLUSHING OF CONTAMINANT SHALL BE PERMITTED TOWARDS OR WITHIN THE TPZ.
7. WHEN WORKING ADJACENT TO TREES TO BE PRESERVED SITE PREPARATION MEASURES SUCH AS PRUNING FOR OVERHEAD CLEARANCE MAY BE REQUIRED. PREPARATORY PRUNING SHALL ONLY BE PERFORMED WHEN COMPLETED BY OR UNDER THE DIRECT SUPERVISION OF AN ISA CERTIFIED ARBORIST (OR APPROVED QUALIFIED PERSON AS APPROVED BY THE PROJECT ARBORIST).
8. ALL PRUNING WORK SHALL BE PERFORMED BY A QUALIFIED INDIVIDUAL AND SHALL BE IN ACCORDANCE WITH CURRENT HORTICULTURAL PRACTICES INCLUDING BUT NOT LIMITED TO:

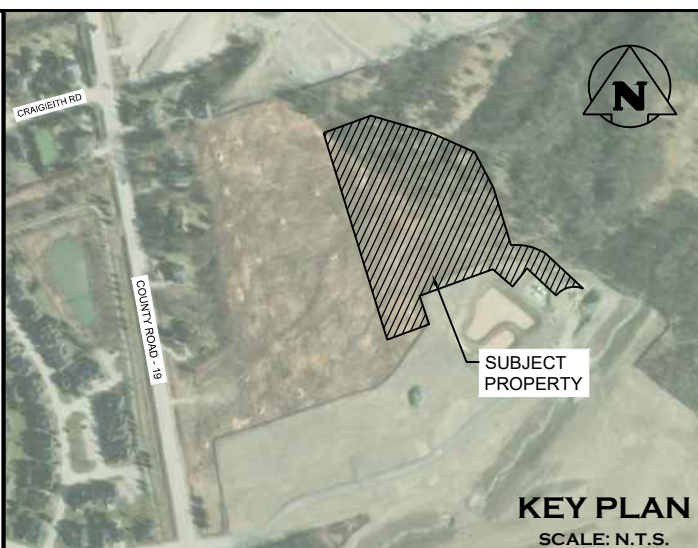
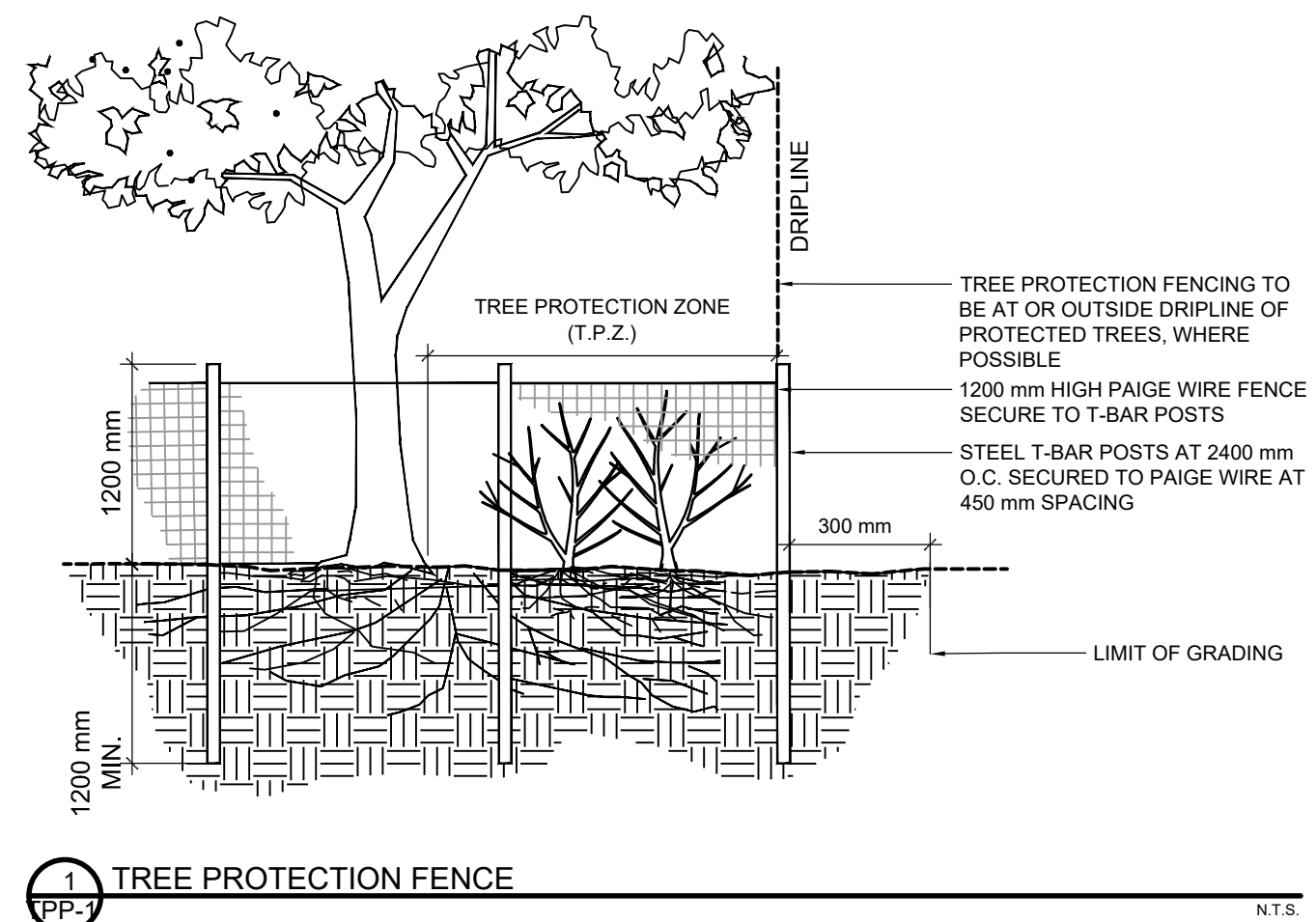
TREE INVENTORY TABLE

ID	Botanical Name	Common Name	DBH (cm)	Multi-stem DBH (cm)	Radius (m)	Trunk Integrity	Crown Structure	Crown Vigor	Ownership	Directive	Comments
1	<i>Pyrus communis</i>	Common Pear	20		2.5	Good	Good	Good	Subject Property	Remove	
2	<i>Pyrus communis</i>	Common Pear	16		2.5	Good	Good	Good	Subject Property	Remove	
3	<i>Thuja occidentalis</i>	Eastern White Cedar	21, 21	30	2.5	Good	Good	Good	Subject Property	Remove	Co-dominant at base.
4	<i>Pyrus communis</i>	Common Pear	17, 13	21	1.5	Fair	Good	Good	Subject Property	Remove	East stem has been cut and broken.
5	<i>Juniperus virginiana</i>	Eastern Red Cedar	35		3.5	Good	Good	Good	Subject Property		
6	<i>Malus spp.</i>	Common Apple	16, 15	22	3.5	Good	Good	Good	Subject Property		
7	<i>Ulmus americana</i>	American Elm	22		1.5	Good	Fair	Good	Subject Property		Dead branches in canopy
8	<i>Malus spp.</i>	Common Apple	15		2	Fair	Fair	Good	Subject Property	Remove	Dead branches in lower canopy.
9	<i>Pyrus communis</i>	Common Pear	22		2	Good	Good	Good	Subject Property	Remove	
10	<i>Ulmus americana</i>	American Elm	17		2	Good	Good	Good	Subject Property	Remove	Dead branches in lower canopy.
11	<i>Pyrus communis</i>	Common Pear	21, 13	25	3	Good	Good	Good	Subject Property	Remove	Co-dominant at base.
12	<i>Pyrus communis</i>	Common Pear	15		2	Good	Good	Good	Subject Property	Remove	
13	<i>Pyrus communis</i>	Common Pear	17, 24	29	3	Good	Good	Good	Subject Property	Remove	Co-dominant at base.
14	<i>Fraxinus pennsylvanica</i>	Green Ash	21		2	Fair	Poor	Poor	Subject Property	Remove	Dead leader signs of EAB.
15	<i>Malus spp.</i>	Common Apple	16, 8	18	2	Fair	Fair	Fair	Subject Property		One stem is dead.
16	<i>Fraxinus pennsylvanica</i>	Green Ash	15		1.5	Good	Good	Good	Subject Property		
17	<i>Pyrus communis</i>	Common Pear	18, 12	22	1.5	Fair	Fair	Fair	Subject Property	Remove	Co-dominant at base dead branches in canopy.
18	<i>Pinus sylvestris</i>	Scots Pine	22		2.5	Good	Good	Good	Subject Property		
19	<i>Populus tremuloides</i>	Trembling Aspen	29, 37	47	5	Good	Good	Good	Subject Property		Dead branches in canopy vines in canopy.
20	<i>Populus tremuloides</i>	Trembling Aspen	23		2.5	Good	Good	Good	Subject Property	Remove	
21	<i>Populus tremuloides</i>	Trembling Aspen	30		2.5	Good	Good	Good	Subject Property		One-sided canopy in lower canopy dead branches.
22	<i>Populus tremuloides</i>	Trembling Aspen	21		2.5	Good	Good	Good	Subject Property		
23	<i>Populus tremuloides</i>	Trembling Aspen	22		2.5	Good	Good	Good	Subject Property		
24	<i>Tilia americana</i>	American Basswood	50, 48	69	8	Fair	Good	Good	Subject Property		Decay on main trunk base co-dominant at base.
25	<i>Pyrus communis</i>	Common Pear	16		2.5	Good	Fair	Good	Subject Property		Dead branches in canopy.
26	<i>Acer saccharum</i>	Sugar Maple	17		3	Fair	Good	Good	Subject Property		Old trunk wound on base of main stem.
27	<i>Fraxinus pennsylvanica</i>	Green Ash	16		2	Poor	Poor	Poor	Subject Property	Remove	80% dead.
28	<i>Pyrus communis</i>	Common Pear	16, 12, 11	23	3	Good	Good	Good	Subject Property	Remove	Co-dominant at base.
29	<i>Pinus sylvestris</i>	Scots Pine	15		1.5	Good	Fair	Fair	Subject Property	Remove	Leaders dead.
30	<i>Pyrus communis</i>	Common Pear	15		2	Good	Good	Good	Subject Property	Remove	
31	<i>Thuja occidentalis</i>	Eastern White Cedar	15		1.5	Good	Good	Good	Subject Property	Remove	
32	<i>Thuja occidentalis</i>	Eastern White Cedar	19		1.5	Good	Good	Good	Subject Property	Remove	
33	<i>Thuja occidentalis</i>	Eastern White Cedar	17		1.5	Good	Good	Good	Subject Property	Remove	
34	<i>Thuja occidentalis</i>	Eastern White Cedar	18		1.5	Good	Good	Good	Subject Property	Remove	Browsed by deer.
35	<i>Pinus sylvestris</i>	Scots Pine	15		2	Poor	Poor	Poor	Subject Property	Remove	60% dead.
36	<i>Thuja occidentalis</i>	Eastern White Cedar	31		4	Good	Good	Good	Subject Property	Remove	
37	<i>Thuja occidentalis</i>	Eastern White Cedar	33		2.5	Good	Good	Good	Subject Property	Remove	
38	<i>Acer saccharum</i>	Sugar Maple	17		2	Good	Good	Good	Subject Property	Remove	Old trunk wound on base of stem.
39	<i>Pyrus communis</i>	Common Pear	20		3	Good	Good	Good	Subject Property	Remove	Point taken at canopy
40	<i>Fraxinus pennsylvanica</i>	Green Ash	15		2	Fair	Good	Good	Subject Property	Remove	Injury on the trunk.
41	<i>Thuja occidentalis</i>	Eastern White Cedar	30		2.5	Good	Good	Good	Subject Property	Remove	
42	<i>Thuja occidentalis</i>	Eastern White Cedar	30		2.5	Good	Good	Good	Subject Property	Remove	
43	OTHER	Common Buckthorn	19, 18	26	2.5	Good	Good	Good	Subject Property	Remove	
44	OTHER	Common Buckthorn	22, 14	26	2.5	Good	Good	Good	Subject Property	Remove	
45	<i>Juniperus virginiana</i>	Eastern Red Cedar	17		2.5	Good	Good	Good	Subject Property	Remove	
46	<i>Fraxinus pennsylvanica</i>	Green Ash	23		2.5	Poor	Poor	Poor	Subject Property	Remove	80% dead.
47	<i>Fraxinus pennsylvanica</i>	Green Ash	15		1	Poor	Poor	Poor	Subject Property	Remove	60% dead one side of canopy injuries on trunk signs of EAB.
48	<i>Thuja occidentalis</i>	Eastern White Cedar	33		3.5	Good	Good	Good	Subject Property	Remove	
49	<i>Thuja occidentalis</i>	Eastern White Cedar	25		3	Good	Good	Good	Subject Property	Remove	
50	<i>Pinus strobus</i>	Eastern White Pine	33		3	Good	Good	Good	Subject Property	Remove	
51	<i>Thuja occidentalis</i>	Eastern White Cedar	15, 14, 16	26	2.5	Good	Good	Good	Subject Property	Remove	Multi-stem at base.
52	<i>Thuja occidentalis</i>	Eastern White Cedar	16, 12	20	2	Good	Good	Good	Subject Property	Remove	Multi-stem at base.
53	<i>Thuja occidentalis</i>	Eastern White Cedar	19, 11	22	2	Good	Good	Good	Subject Property	Remove	Multi-stem at base, canopy crowded by other cedars and white pine.
54	<i>Thuja occidentalis</i>	Eastern White Cedar	15, 8, 6, 19, 5, 19	33	2	Good	Good	Good	Subject Property	Remove	Multi-stem at base, canopy crowded by other cedars and white pine.
55	<i>Thuja occidentalis</i>	Eastern White Cedar	21		2	Good	Good	Good	Subject Property	Remove	Multi-stem at base, canopy crowded by other cedars and white pine.
56	<i>Pyrus communis</i>	Common Pear	29		2.5	Good	Good	Good	Subject Property	Remove	
57	<i>Rhamnus cathartica</i>	Common Buckthorn	23		2	Poor	Poor	Poor	Subject Property	Remove	Invasive.
58	<i>Thuja occidentalis</i>	Eastern White Cedar	29		4	Good	Good	Good	Subject Property	Remove	
59	<i>Ulmus americana</i>	American Elm	17, 12	21	2.5	Good	Good	Good	Subject Property		
60	<i>Fraxinus pennsylvanica</i>	Green Ash	16, 20	26	1	Poor	Poor	Poor	Subject Property		Co-dominant at base 70% dead.
61	<i>Pyrus communis</i>	Common Pear	16		2.5	Good	Fair	Fair	Subject Property		
62	<i>Ulmus americana</i>	American Elm	21		2	Good	Fair	Fair	Subject Property		
63	<i>Pyrus communis</i>	Common Pear	15		1.5	Good	Fair	Good	Subject Property	Remove	
64	<i>Thuja occidentalis</i>	Eastern White Cedar	26		2.5	Good	Good	Good	Subject Property	Remove	
65	<i>Thuja occidentalis</i>	Eastern White Cedar	30		2.5	Good	Good	Good	Subject Property		
66	<i>Fraxinus pennsylvanica</i>	Green Ash	19		1.5	Fair	Poor	Poor	Subject Property	Remove	70% dead dead branches in canopy.
67	<i>Fraxinus pennsylvanica</i>	Green Ash	22		4	Fair	Poor	Poor	Subject Property	Remove	50% canopy dead signs of EAB.
68	<i>Ulmus americana</i>	American Elm	18		2.5	Fair	Good	Good	Subject Property	Remove	
69	<i>Pyrus communis</i>	Common Pear	22		3.5	Good	Good	Good	Subject Property	Remove	Dead branch and canopy.
70	<i>Rhamnus cathartica</i>	Common Buckthorn	24		2.5	Good	Good	Good	Subject Property	Remove	Invasive.
A	Vegetation Groupings								Subject Property	Remove	Tree Species found in vegetation groupings - Fraxinus pennsylvanica, Ulmus americana, Rhamnus spp., Crataegus spp., Malus spp., Pyrus spp., Pinus sylvestris, Thuja occidentalis, Juniperus virginiana (dbh under 15cm) Shrub Species in vegetation groupings - Cornus sericea, Shepherdia canadensis, Viburnum trilobum, Prunus virginiana

1. PRUNING CUTS SHALL BE MADE JUST BEYOND THE BRANCH COLLAR AND SHOULD BE LIMITED TO THINNING CUTS. HEADING CUTS WILL ONLY BE ACCEPTED IN SPECIFIC CASES AS DIRECTED BY AN ARBORIST AND SHOULD BE AVOIDED WHERE POSSIBLE.
 2. PRUNING OF ALL STEMS GREATER THAN 50 MM IN DIAMETER SHOULD BE MADE WITH A THREE-CUT METHOD TO AVOID TEARING LIVING BARK TISSUE.
 3. NO WOUND DRESSINGS SHALL BE APPLIED.
1. WHERE SOIL EXCAVATION/GRADING WORK IS REQUIRED WITHIN THE ROOTING ZONE OF A TREE TO BE PRESERVED (THE ROOTING ZONE OFTEN EXTENDS BEYOND THE IDENTIFIED TPZ AND CAN BE 3 TIMES THE DRIPLINE RADIUS OR MORE):
 1. ROOTS SHALL BE CLEANLY SEVERED BEFORE STRIPPING AND REMOVING SOIL TO AVOID DAMAGE TO THE TREE AND THE ROOT SYSTEM. ROOTS TO BE CUT USING APPROPRIATE EQUIPMENT (I.E. TRENCHER ADAPTED TO THIS SPECIFIC USE/CHAINSAW/ROOT PRUNING MACHINE). ROOTS MAY BE SEVERED USING THE CLEAN EDGE OF A STRAIGHT EXCAVATOR BUCKET UNDER SUPERVISION OF AN ISA CERTIFIED ARBORIST.
 2. NO ATTEMPTS TO CUT EXISTING ROOTS WITH THE DIGGING BUCKET OF ANY HEAVY MACHINERY WILL BE PERMITTED AS IT CAN CAUSE THE ROOTS TO TEAR AND PULL AND BE HARMFUL TO ROOT REGENERATION AND RECOVERY.
 3. ANY EXPOSED ROOTS OF A TREE TO BE PRESERVED WITH A DIAMETER GREATER THAN 2.5CM (1 INCH) SHALL BE PRUNED BACK TO THE SOIL FACE.
 4. AN EXCAVATION AREA WITHIN THE TPZ SHALL BE BACKFILLED IMMEDIATELY AND/OR ROOTS SHALL BE KEPT CONSTANTLY MOIST WITH BURLAP COVERED WITH WHITE PLASTIC AND CHECKED A MINIMUM OF 2 TIMES A DAY, FOR A MAXIMUM OF 48 HOURS. IF ROOTS ARE TO BE EXPOSED FOR A PERIOD GREATER THAN 48 HOURS, THE EXPOSED AREA SHALL BE COVERED WITH A MINIMUM OF 150 MM (6 INCHES) OF MULCH AND MAINTAINED IN A MOIST CONDITION DURING CONSTRUCTION UNTIL THE AREA CAN BE PROPERLY BACKFILLED.
 2. TREES SHALL NOT HAVE ANY RIGGING CABLES, FENCING, SIGNAGE OR HARDWARE OF ANY SORT ATTACHED OR WRAPPED AROUND THEM.
 3. NO CONTAMINANTS OR TOXIC MATERIALS SHALL BE DUMPED OR FLUSHED WHERE THEY MAY COME INTO CONTACT WITH THE FEEDER ROOTS OF TREES TO BE PRESERVED.
 4. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ALL AVOIDABLE DAMAGE TO PRESERVED TREES DURING ALL STAGES OF CONSTRUCTION.
 5. WATERING OR OTHER MAINTENANCE OF TREES TO BE PRESERVED MAY BE REQUIRED IF CONSTRUCTION ACTIVITIES ARE OBSERVED TO BE CAUSING STRESS OR IMPACTING HEALTH AS DETERMINED BY THE PROJECT ARBORIST.

TREE REMOVALS

1. PRIOR TO THE COMMENCEMENT OF TREE REMOVALS, ALL TREES DESIGNATED FOR REMOVAL MUST BE CLEARLY IDENTIFIED IN THE FIELD.
2. WHERE POSSIBLE, REMOVALS, CHIPPING, AND/OR BRUSH REMOVAL IS TO BE COMPLETED OUTSIDE THE WINDOW OF APRIL 1 TO AUGUST 31. THIS WINDOW ACCOUNTS FOR ACTIVE BIRD NESTING AND BAT MATERNITY ROOSTING PERIODS, WHERE REMOVALS MUST OCCUR WITHIN THE RESTRICTED ACTIVITY WINDOW, NEST AND ROOSTING HABITAT ASSESSMENTS TO PROTECT SPECIES PROTECTED UNDER THE MIGRATORY BIRDS CONVENTION ACT, 1994 AND ENDANGERED SPECIES ACT, 2007. THESE SURVEYS MUST BE COMPLETED BY A QUALIFIED BIOLOGIST OR ORNITHOLOGIST.
3. TREES SHALL ALWAYS BE FELLED AWAY FROM ADJACENT PRESERVED TREES TO PREVENT AVOIDABLE DAMAGE TO THE CROWNS AND STEMS.



LEGEND

- PROPERTY BOUNDARY
- LOT BOUNDARY
- EXISTING VEGETATION TO BE REMOVED
- EDGE OF VEGETATION TO BE RETAINED AND PROTECTED
- TREE PROTECTION FENCE
- EXISTING DECIDUOUS TREE TO BE REMOVED
- EXISTING CONIFEROUS TREE TO BE REMOVED
- EXISTING DECIDUOUS TREE TO BE RETAINED OR PROTECTED
- EXISTING CONIFEROUS TREE TO BE RETAINED OR PROTECTED
- TREE TO BE PRESERVED
- TREE IDENTIFICATION TAGS
- TREE TO BE REMOVED

- NOTES:**
1. SITE PLAN PROVIDED BY RM DESIGN (JUNE 18, 2026).
 2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 3. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES BEFORE CONSTRUCTION BEGINS.

1. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE MODIFICATION AND/OR REPRODUCTION OF ANY PART OF THIS DRAWING IS STRICTLY PROHIBITED WITHOUT WRITTEN AUTHORIZATION FROM THIS OFFICE.
2. THE DIGITAL FILES CONTAIN INTELLECTUAL AND DIGITAL DATA PROPERTY THAT IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO C.F. CROZIER & ASSOCIATES INC. PRIOR TO CONSTRUCTION.
4. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.
5. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS.

No.	ISSUE	YYYYMMDD
0	ISSUED FOR 1st SUBMISSION SPA	2026/06/26

ARBORIST

Project

HOME FARM RENTAL DEVELOPMENT TOWN OF THE BLUE MOUNTAINS

TREE PRESERVATION PLAN

Drawn By: M.M./K.C. Design By: M.M./K.C. Project No: 721-3464-2

Check By: M.C. Drawing: TPP-1