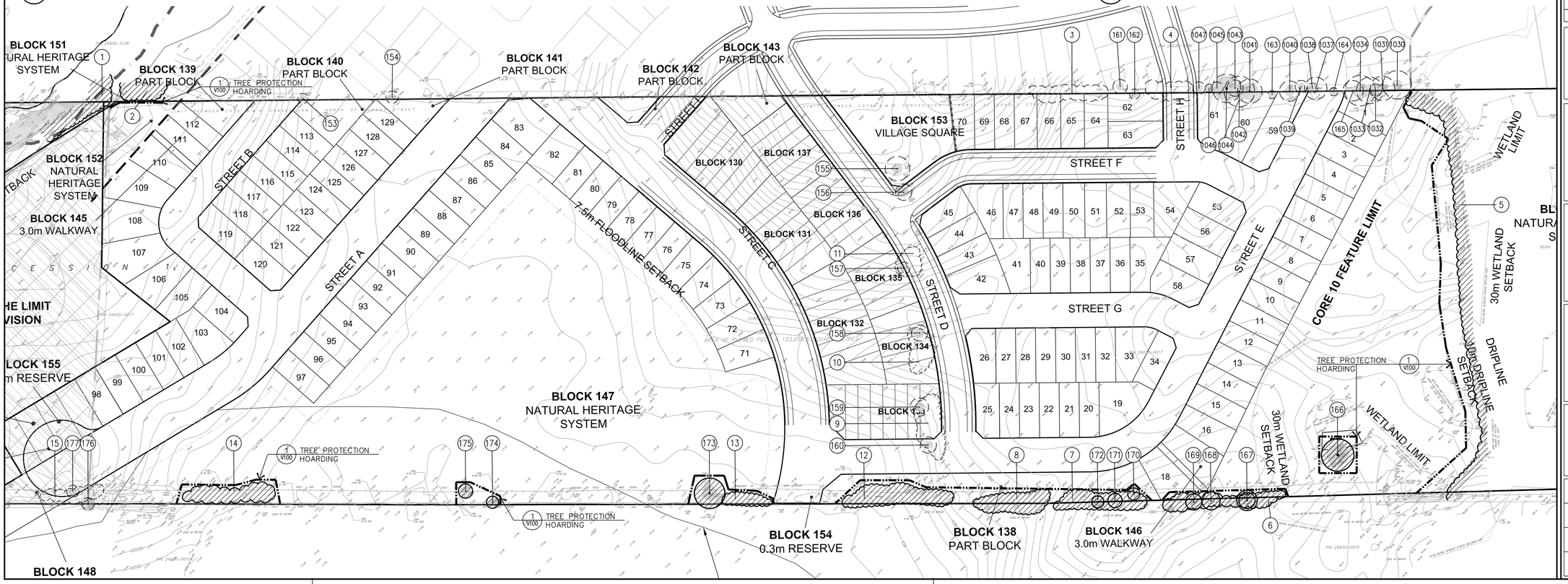
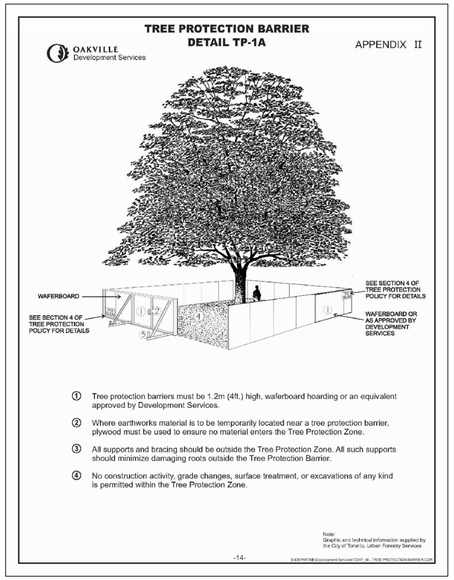
## EXISTING TREE INVENTORY

| KEY | SPECIES Common | Botanical | CALIPER (cm) | CROWN (m) | HEALTH G/F/P | STRUCTURE | COMMENTS | PRESERVATION DIRECTION | TREE CATEGORY | MIN. TPZ | KEY |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 153 | Hawthorn | *Crataegus spp.* | 23.0 | 5.0 | Fair | Good form | Dieback on lower branches, some decay in stem, located on adjacent property | Remove | 2 | 1.8 | 153 |
| 154 | Pear | *Pyrus spp.* | 18.0 | 6.0 | Fair | Multi-stemmed | Crowded at base, low branching, shared property line | Remove | 2 | 1.8 | 154 |
| 155 | White Elm | *Ulmus americana* | 32-47 | 12.0 | Good | Double stem | Minor dieback on lower branches | Remove | 1 | 3.0 | 155 |
| 156 | Pear | *Pyrus spp.* | 35.0 | 8.0 | Fair | Good form | Dieback on west side of crown, some internal upper crown dieback | Remove | 1 | 2.4 | 156 |
| 157 | Hawthorn | *Crataegus spp.* | 22.0 | 6.0 | Good | Asymmetrical form | Crowded by adjacent trees and shrubs | Remove | 1 | 1.8 | 157 |
| 158 | Hawthorn | *Crataegus spp.* | 25-35 | 8.0 | Poor | Double stem | Massive decay in stem, dieback throughout, likely in a state of decline | Remove | 1 | 2.4 | 158 |
| 159 | Bur Oak | *Quercus macrocarpa* | 33.0 | 9.0 | Good | Asymmetrical form | Crowded by dead Elm, lower limbs crowded by adjacent trees and shrubs, minor internal dieback | Remove | 1 | 2.4 | 159 |
| 160 | White Elm | *Ulmus americana* | 16.0 | 8.0 | Good | Double stem | Multi-stemmed, crowded at base | Remove | 1 | 1.8 | 160 |
| 161 on post | Bur Oak | *Quercus macrocarpa* | 20.0 | 7.0 | Good | Good form | Crowded at base, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.8 | 161 on post |
| 162 | Hawthorn | *Crataegus spp.* | 18.0 | 5.0 | Good | Multi-stemmed | One sided form, crowded by adjacent tree | Remove | 1 | 1.8 | 162 |
| 163 | Bur Oak | *Quercus macrocarpa* | 16.0 | 4.0 | Good | Good form | Immature tree, branching to grade | Remove | 1 | 1.8 | 163 |
| 164 | Bur Oak | *Quercus macrocarpa* | 18.0 | 4.0 | Fair | Asymmetrical form | Some Dieback throughout | Remove | 1 | 1.8 | 164 |
| 165 | White Elm | *Ulmus americana* | 23.0 | 10.0 | Fair | Irregular form | Subordinated by a adjacent tree | Remove | 1 | 1.8 | 165 |
| 166 | Bur Oak | *Quercus macrocarpa* | 87.0 | 16.0 | Good | Good form | Mature, broad form, some internal dieback throughout upper branches | Preserve | 1 | 5.4 | 166 |
| 167 | Bur Oak | *Quercus macrocarpa* | 31.0 | 10.0 | Good | Good form | Branching to grade | Preserve | 2 | 2.4 | 167 |
| 168 | Hawthorn | *Crataegus spp.* | 12-25 | 9.0 | Poor | Multi-stemmed | Deadwood throughout, declining. | Preserve | 2 | 1.8 | 168 |
| 169 | Buckthorn | *Rhamnus cathartica* | 20-25 | 8.0 | Poor | Multi-stemmed | Stems split at grade, decay and dieback throughout | Preserve | 2 | 1.8 | 169 |
| 170 | Pear | *Pyrus spp.* | 24.0 | 6.0 | Good | Multi-stemmed | Branching to grade | Preserve | 1 | 1.8 | 170 |
| 171 | Hawthorn | *Crataegus spp.* | 16.0 | 7.0 | Fair | Multi-stemmed | Significant dieback on lower branches | Preserve | 1 | 1.8 | 171 |
| 172 | Hawthorn | *Crataegus spp.* | 16.0 | 6.0 | Fair | Multi-stemmed | Dead leaders | Preserve | 1 | 1.8 | 172 |
| 173 | White Elm | *Ulmus americana* | 52.0 | 15.0 | Good | Good form | Multiple leaders, minor dieback on lower branches | Preserve | 1 | 3.6 | 173 |
| 174 | Bur Oak | *Quercus macrocarpa* | 19.0 | 6.0 | Good | Good form | Low branching | Preserve | 1 | 1.8 | 174 |
| 175 | Bur Oak | *Quercus macrocarpa* | 20.0 | 7.0 | Good | Good form | Minor dieback on lower branches | Preserve | 1 | 1.8 | 175 |
| 176 | Hawthorn | *Crataegus spp.* | 55.0 | 6.0 | Fair | Multi-stemmed | Basal decay, weak u ions and cracks in stems, dieback on lower branches | Remove | 2 | 3.6 | 176 |
| 177 | Cherry | *Prunus spp.* | 21.0 | 6.0 | Good | Good form | Co dominant leaders | Remove | 2 | 1.8 | 177 |
| 1047 | Bur Oak | *Quercus macrocarpa* | 24.0 | 6.0 | Good | Narrow form | On adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.8 | 1047 |
| 1046 | Bur Oak | *Quercus macrocarpa* | 16.0 | 4.0 | Good | Good form | On adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.6 | 1046 |
| 1045 | Bur Oak | *Quercus macrocarpa* | 22.0 | 6.0 | Good | One sided form | Crowded by adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.8 | 1045 |
| 1044 | Bur Oak | *Quercus macrocarpa* | 101.0 | 14.0 | Poor | Asymmetrical form | Over mature, crowded by adjacent trees, significant deadwood and dieback throughout, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 6.1 | 1044 |
| 1043 | Bur Oak | *Quercus macrocarpa* | 34.0 | 8.0 | Fair | One sided form | Crown subordinated by adjacent tree, deadwood and sucker growth throughout | To be removed under adjacent Draft Plan Approval | 2 | 2.4 | 1043 |
| 1042 | Bur Oak | *Quercus macrocarpa* | 68.0 | 15.0 | Fair | Asymmetrical form | Crowded by adjacent tree, twig tip dieback and sucker growth throughout | Remove | 2 | 4.2 | 1042 |
| 1041 | Bur Oak | *Quercus macrocarpa* | 64.0 | 12.0 | Good | One sided form | Crowded by adjacent tree, minor internal dieback, some twig tip dieback, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 4.2 | 1041 |
| 1040 | Bur Oak | *Quercus macrocarpa* | 35.0 | 10.0 | Good | Good form | Branching to grade, on adjacent property | Remove | 2 | 2.4 | 1040 |
| 1039 | Bur Oak | *Quercus macrocarpa* | 16.5 | 6.0 | Poor | Narrow form | Vine entangled, crowded by adjacent tree, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.8 | 1039 |
| 1038 | Bur Oak | *Quercus macrocarpa* | 18.0 | 5.0 | Fair | One sided form | Crowded by adjacent tree, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.8 | 1038 |
| 1037 | White Elm | *Ulmus americana* | 28.0 | 11.0 | Good | Asymmetrical form | Double stem, crowded by adjacent tree, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 1.8 | 1037 |
| 1034 | Red Oak | *Quercus rubra* | 33-56 | 15.0 | Good | Broad form | Crowded by adjacent trees, branching to grade, on adjacent property | Remove | 2 | 2.4 | 1034 |
| 1033 | White Elm | *Ulmus americana* | 23-49 | 13.0 | Good | Asymmetrical form | Double stem, high crown, crowded by adjacent trees, on shaded property line | Remove | 2 | 2.4 | 1033 |
| 1032 | Bur Oak | *Quercus macrocarpa* | 30.0 | 6.0 | Fair | One sided form | Leaning, crowded by adjacent tree, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 2.4 | 1032 |
| 1031 | Bur Oak | *Quercus macrocarpa* | 35.0 | 12.0 | Fair | One sided form | Broad form, crowded by adjacent tree, dieback on lower branches, on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 2.4 | 1031 |
| 1030 | Red Oak | *Quercus rubra* | 40.0 | 14.0 | Good | Good form | Low branching, located on adjacent property | To be removed under adjacent Draft Plan Approval | 2 | 2.4 | 1030 |
| 1 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 1 |
| 2 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 2 |
| 3 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Remove | Exempt | | 3 |
| 4 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Remove | Exempt | | 4 |
| 5 | Mixed Woodlot Edge | *Varies* | Varies | | Good | Forest | Existing mixed forest edge mainly composed of Red Oak, Bur Oak, Shagbark Hickory and White Elm. Some smaller shrub and tree species occur along edge | Preserve | 3 | | 5 |
| 6 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 6 |
| 7 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 7 |
| 8 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 8 |
| 9 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Remove | Exempt | | 9 |
| 10 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Remove | Exempt | | 10 |
| 11 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Remove | Exempt | | 11 |
| 12 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 12 |
| 13 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 13 |
| 14 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Preserve | Exempt | | 14 |
| 15 | Remanant Naturzlied Hedgerow grouping | *Varies* | Whip-14 | Varies | Fair-Good | Multi-stemmed | Remnant, mixed naturalized deciduous hedgerow grouping composed mainly of dense, multi-stemmed Buckthorn and Hawthorn. | Remove | Exempt | | 15 |

1 V100 TREE INVENTORY



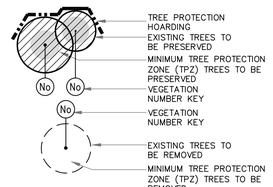




2 V100 TREE HOARDING DETAILS (FOR REFERENCE)

## 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.

## LEGEND




MATTHEW C. GEHRES
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Date: NOVEMBER 3, 2022

| No. | DATE. | REVISION. | BY. |
|---|---|---|---|
| 2. | OCT. 25, 2022 | ISSUED FOR REVIEW | L.A.B. |
| 1. | OCT. 07, 2022 | ISSUED FOR DRAFT PLAN SUBMISSION | L.A.B. |

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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PROJECT.
PROPOSED RESIDENTIAL SUBDIVISION
NORTH OF DUNDAS STRTTY
OAKVILLE, ONTARIO
RAMPEN HOLDINGS INC.

DRAWING TITLE.
TREE INVENTORY AND PRESERVATION PLAN

| | |
|---|---|
| SCALE. 1:1000 | PROJECT No. 22-2839 |
| DATE. OCTOBER 2022 | |
| DRAWN BY. P.H. | DRAWING No. L100 |
| CHECKED BY. L.A.B. | |