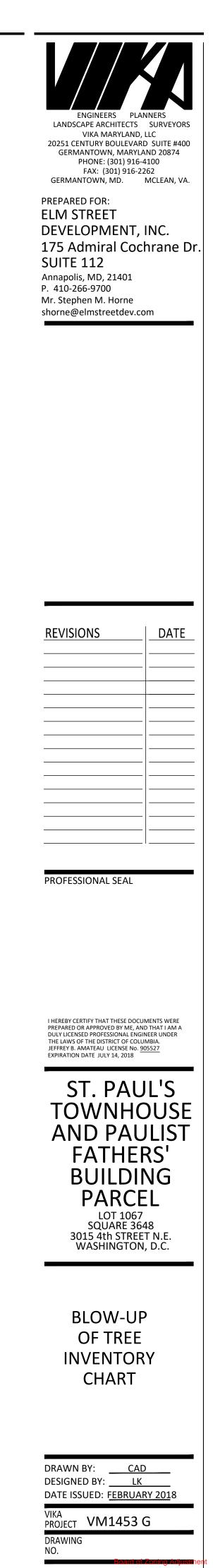
| St. Pa | ul's College ay 31, 2016 | e - Tree Invent | ory | | | | | | | | | |
|--|--|--------------------------------------|---------------|-----------------|-----------------|------------|----------------|------------------------------|---|-------------------------|---|------------|
| ree # | Botanical Name | Common Name | Size | Size | Special Tree | Cond. | Hazard Tree | Canopy Position | Crown Density | Avg. Crown radius | Notes | Removal |
| | | | DBH (in.) | Circ. (in.) | | % | | | % | | DBH estimated: Vines on trunk: No severe biotic issues | |
| - c | uercus rubra | Red Oak | _ c | 34.54 | oN N | 66% | oN N | Intermediate | 55% | ŭ Ž | UDIT estimated; Vines on trunk; No severe biotic issues observed; Good vigor, vitality and structure. | o V |
| | ead vercus rubra | Dead Red Oak | 0 7 | 0 43.96 | N N N | 0% 72% | No No | Intermediate Intermediate | 0% 50% | ō ō | Dead DBH estimated; Vines; No severe biotic issues observed; Good vigor, vitality and structure. Good scaffold branching | o No |
| 4 0 | uercus rubra | Red Oak | n | 28.26 | 0 Z | 66% | No | Intermediate | 55% | - | DBH estimated; Dead wood at top; No severe biotic issues observed; Good vigor, vitality and structure. Good scaffold | No |
| 10 | cad | Dead | 0 | 0 | No | %0 | No | Intermediate | 0%0 | Ō | branching and canopy ratio Dead | No |
| 0 0 | uercus rubra | Northern Red Oak | 26 | 81.64 | Yes | 66% | No | Dominant | 50% | 34' | Open at top; Deadwood; Near column and fence; No severe biotic issues observed; | ØN |
| < (| cer rubrum | Red Maple Northern Red | 0 | 31.4 | N N | 66% | oN N | Dominant | 40% | - 5 - 5 | 10, 0, 0; 17 NUUN-VUTIK; UNAGE UNIUY IING; NO SEVERE PIOUC Issues observed | ON NO |
| 5 X | vercus rubra cer rubrum | Oak Red Maple | - 23 23 | 40.82 | No Vo | 75% | on on | Dominant | 60% 70% | | Uead Dranches; Vines; No severe biotic issues observed; Under utility line; No severe biotic issues observed; | on on |
| ٩ ٩ | ser rubrum | Red Maple | 23 | 72.22 | Yes | 72% | No | Dominant | 65% | 181 | Under utility line; No severe biotic issues observed; Deadwood | No |
| _ ∠ | cer atanoides | Norway Maple | 24 | 75.36 | Yes | 78% | No | Dominant | 75% | 24' | Close to existing homes; No severe biotic issues observed; Good vigor, vitality and structure. | No |
| 2 | cer rubrum | Red Maple | 9 | 50.24 | N | 63% | No | Dominant | 40% | le ⁱ | Under utility line; No severe biotic issues observed; Fair canopy cover | Yes |
| Ω Ω | cer atanoides | Norway Maple | 9 | 50.24 | No | 75% | No | Dominant | 75% | <u>9</u> | Girdling root; No severe blotic issues observed. Good vigor, vtality and structure. Good scaffold branching and canopy ratio | No |
| 4 | cer rubrum | Red Maple | 23 | 72.22 | Yes | 78% | No | Dominant | 70% | 18 | Under utility line; scarring on trunk | Yes |
| ¥ Е v a | lipitera ser rubrum | Tulip poplar Red Maple | 27 | 84.78 47.1 | N Yes | 72% | oN N | Dominant | 55% 45% | 271 | Open canopy; Deadwood; Somewhat asymmetrical No root flare: bad form: Broken limbs | 292 Yes |
| | cer ruprum cea ables | Norway Spruce | <u></u> 0 | 28.26 | No No | 75% | No No | Dominant | 80% | - 2 | No root hars; pad torni; proken innes Multi-trunk; 7",5",5",4" | Yes |
| a C ⊗ | cea ables | Norway Spruce | 20 | 62.8 | Yes | 59% | No | Intermediate | 45% | 25' one- sided | One-sided; Poor structure and canopy ratio | Yes |
| 0 2 2 2 0 2 3 0 2 0 | uercus alustris vercus | Pin Oak | r 0 | 21.98 | °N : | 66% | N N | Codominant | 40% | 4 | No severe biotic issues observed; Codominant tree canopy Twin. 7",6"; No severe biotic issues observed; Codominnat | oN 2 |
| | urifolia Liercius iahellos | Laurel Oak Willow Oak | 0 1 | 21.02 | o N | 12% | on N | Codominant | 60% 65% | <u>, 4</u> | tree canopy No severe biotic issues observed: Codominant tree canopy | o v |
| - a | uercus prieilos unus serotina | Willow Car Black Cherry | 20 | 62.8 | Yes Yes | 63% | No No | Dominant | 55% | <u>ē</u> <u>v</u> | Twin, 20", 10"; Root damage | Yes |
| <u>م</u> | 'unus serotina | Black Cherry | 4 | 43.96 | No | 72% | No | Dominant | 65% | 12 | Twin. 14", 9"; bad form; trunk scarring | Yes |
| 4 | cea ables | Norway Spruce | 6 | 28.26 | No | 66% | No | Dominant | 70% | Ō | No severe biotic issues observed; Good vigor, vitality and structure. | Yes |
| 50 | uercus laevis | Turkey Oak Eastern White | 33 | 103.6 | Yes | 66% | No : | Dominant | 40% | 5 | Little root flare; Open canopy; Deadwood; Near fence No severe biotic issues observed; Good viaor. vitality and | NO : |
| | nus strobus uercus alba | Pine White Oak | 0 00 00 | 28.26 | No Yes | 66% 78% | oN No | Dominant Dominant | 45% 50% | 9 27 | structure. Open canopy: Deadwood | oN N |
| | nus strobus | White Pine | 8 | 56.52 | No | 72% | No | Dominant | 55% | 4 | No severe biotic issues observed; Good vigor, vitality and structure. | Yes |
| 6 | unus serotina | Black Cherry | m | 40.82 | Yes | 66% | No | Codominant | 60% | Ō | Webworm in branches; Twin 13" + 8" | Yes |
| a | uercus alba | White Oak | 32 | 100.5 | Yes | 81% | No | Codominant | 75% | 25' | Minor root damage; Deadwood | Yes |
| 0 | uercus rubra | Northern Nea Oak | 27 | 84.78 | Yes | 66% | No | Dominant | 45% | 20' | Somewhat one-sided; Deadwod; Near fence | No |
| O F | uercus alba | White Oak | 24 | 75.36 | Yes | 81% | No | Dominant | 70% | 18' | No severe bloke issues observed, 9000 vigor, vitality and structure. Good scaffold branching and canopy ratio No severe bloth issues observed. Good visor, vitality and | No |
| ÷ ü | inadensis | Eastern Hemlock | 17 | 51.81 | No | 75% | No | Dominant | 55% | ō | No severe blotic issues observed: Good vigor, vitality and No severe blotic issues observed: Good vigor, vitality and | Yes |
| 4 0 | uercus alba | White Oak | 4 4 | 138.2 | Yes | 66% | No | Dominant | 65% | 27 | structure. Good scaffold branching and canopy ratio | Yes |
| S S | uercus rubra | Northern Nea Oak | <u>0</u> | 59.66 | Yes | 72% | No | Dominant | 50% | 21- | ucaawooa; ivo severe piolic issues opservea; Good vigor, vitality and structure. Fair scaffold branching and canopy ratio | Yes |
| 0 | edrus deodara | Deodar Cedar | 27 | 84.78 | Yes | 72% | No | Dominant | 50% | 4 | 2 Main trunks; Open canopy | No |
| S | uercus alba | White Oak | 25 | 78.5 | Yes | 78% | No | Dominant | 55% | 24' | No severe ploud issues observed; odda vigor, vitality and structure. Good scaffold branching and fair canopy ratio Oben remove Deselvend: No severe biotic issues observed. | Yes |
| Ø | uercus alba | White Oak | 22 | 78.5 | Yes | 75% | No | Dominant | 55% | 22 | Open canopy, becaused, to severe protections open open of a fair scaffold branching and fair canopy ratio | No |
| Ø | uercus alba | White Oak | 20 | 62.8 | Yes | 81% | No | Dominant | 60% | 12' | Deadwood: No severe biotic issues observed; Good structure, scaffold branching and tree canopy | No |
| Ø | vercus rubra | Northern Red Oak | 24 | 75.36 | Yes | 78% | No | Intermediate | 45% | 181 | Deadwood; No severe biotic issues observed; Good structure, scaffold branching and tree canopy | No |
| 4 (0 (| uercus alba | White Oak | 222 | 78.5 | Yes | 53% | Yes | Dominant | 35% | sided | oric-placa, no pevere plote ippue poservea, i ou purule, scaffold branching and canopy ratio | ON NO |
| | edrus deodara | Deodar Cedar | 00 | 53.38 | <u>8</u> 8 | 78% | No No | Dominant | 65% | 0 0 1 2 | Open canopy at top; Deadwood No severe biotic issues observed; Good vigor, vitality and | on N |
| | uercus alba | White Oak | 4 | 43.96 | No | 75% | No | Understory | 50% | | structure. Good scaffold branching and canopy ratio No severe biotic issues observed; Good vigor, vitality and | No |
| | quidambar | American Sweeterim | 9 | 50.24 | Yes | 72% | No | Intermediate | 60% | ΙŌ | structure. Good scattold pranching and canopy ratio Dead branches; exposed roots; Near path | No |
| | unus serotina | Black Cherry | 17 | 53.38 | No | 10% | Yes | Dominant | 5% | ā | Almost completely dead; Bad form; Central Leader at 90 dearee andle: Near path: Hazard | No |
| N N | uercus alba | White Oak | 17 | 53.38 | No | 78% | No | Codominant | 60% | 20' | No severe biotic issues observed; Good vigor, vitality and structure. Good scaffold branching and canopy ratio | No |
| ź | yssa sylvatica | Black Gum | 9 | 50.24 | No | 72% | No | Codominant | 45% | 12 | Deadwood at top; Narrow canopy | Yes |
| ź | yssa sylvatica | Black Gum | 16 | 50.24 | No | 72% | No | Dominant | 55% | Ō | Deadwood at top; Fair scaffold branching and tree canopy | Yes |
| 0 0 | uercus alba | White Oak | 33 | 103.6 | Yes : | 78% | No : | Dominant | 65% | 18 | Open canopy; Fair scaffold branching and tree canopy No severe biotic issues observed; Good vigor, vitality and | 0N : |
| | uercus alba | White Oak | 24 | 75.36 | Yes | 81% | No | Dominant | 60% | 24' | structure. Good scaffold branching and canopy ratio Deadwood at top: No severe biotic issues observed; Good | 0N |
| 0 0 | uercus alba | White Oak | 90 00 | 122.5 | Yes | 78% | No | Dominant | 75% | 3 CI | vigor, vitality and structure. Good scaffold branching and canopy ratio | ØN |
| 53 >. | uercus alba | White Oak | 24 | 75.36 | Yes | 81% | No | Dominant | 65% | 29 | No severe biotic issues observed; Good vigor, vitality and structure. Good scaffold branching and canopy ratio | Yes |
| 2 0 2 0 2 0 2 0 | inciancrucr anadensis nelanchier | Jnadplow Serviceberry Shadblow | 2 | 21.98 | N | 72% | oN 3 | Understory | 50% | Ø | Dead branches at top; Understory Good vigor, vitality and structure. Fair scaffold branching and | Yes |
| | nadensis nelanchier | Serviceberry Shadblow | 0 0 | 25.12 | o z | 26% | No No | Intermediate | 45% | 5 Ø | canopy ratio | Yes |
| ů n | anadensis | Serviceberry | 2 | 2 4 | N N | %AC | 0N | Intermediate | %CC | ä | Lean; No severe blotic issues observed. Dead handhee. No severe blotic issues observed. Good visor | Yes |
| N N | uercus alba | White Oak | 2 | 50.24 | No | 66% | No | Codominant | 55% | 24' | wtality and structure. Good scaffold branching and canopy ratio | Yes |
| 0 0 | uercus alba | White Oak | 40 | 125.6 | Yes | 81% | N N | Dominant | 55% | 36 | structure. Good scaffold branching and canopy ratio No severe biotic issues observed; Good vigor, vitality and | Yes |
| | etula nigra | Heritage River | 0 0 | 50.24 | S N | 81% | No No | Dominant | 75% | 2 | structure. Good scaffold branching and canopy ratio No severe biotic issues observed; Good vigor, vitality and | Yes |
| ΞŽ | eritage' agnolia | Southern | 0 | 28.26 | No | 63% | No | Understory | 55% | IO | structure. Good scaffold branching and canopy ratio Upper branches in poor health; Under Oak tree. | Yes |
| 21 O | uercus rubra | Northern Red Dak | 48 | 150.7 | Yes | 88% | No | Dominant | 65% | 39 | No severe biotic issues observed; Good vigor, vitality and structure. Fair scaffold branching and canopy ratio | No |
| ź | yssa sylvatica | Black Gum | - 7 | 53.38 | No | 75% | No | Dominant | 60% | le ⁱ | Little root flare; narrow canopy | Yes |
| 4 0 | vercus alba | White Oak | 42 | 131.9 | Yes | 81% | No | Dominant | 75% | 24' | Deadwood; No severe biotic issues observed; Good vigor, vitality and structure. Good scaffold branching and canopy ratio | Ses |
| ≥ IQ | orus alba | White Mulberry | - | 50.24 | No | 63% | Yes | Codominant | 40% | 18 | Hazard tree based on species; Open wounds on trunk | Yes |
| 2 1 | iorus alba | White Mulberry | = : | 34.54 | N Z | 50% | Yes | Codominant | 20% | sided | nazara tree pasea on species; neavy lean; One-slaca; poor canopy No severe biotic issues observed; Good vigor, vitality and | Yes |
| | nus sylvestris nus sylvestris | Scotch Pine | = | 31.4 | oz oz | %C/ | on on | Dominant | %C/ | ū , | structure. Good scaffold branching and canopy ratio Lower branches dead: Needle discoloration at bottom | Yes |
| | nus svivestris | Scotch Pine | 2 0 | 2 - 6 4 - 10 | | 75% | on N | Dominant | 55% | ณิ | Some needle discoloration | Yes |
| | nus sylvestris | Scotch Pine | 2 = | 34.54 | 2 N | 72% | oN N | Dominant | 75% | o ō | Lower branches dead; Needle discoloration | Yes |
| - Ž | slkova serrata | Japanese | 4 | 43.96 | N | 88% | Ŋ | Dominant | 80% | ß | Near street; No severe biotic issues observed; Good vigor, | Yes |
| Ň | slkova serrata | Japanese | 2 | 50.24 | N | 78% | No | Dominant | 70% | 4 | vitality and surround, good scanold pranching and canopy ratio No severe biotic issues observed; Good vigor, vitality and | Yes |
| | Harberton and | Zelkova Red Manle | 2 = | 34 54 | | 7.90% | | tacaimod | 2 de 19 | ँद | structure. Good scaffold branching and canopy ratio Near street; No severe biotic issues observed; Good vigor, | |
| | cer ruprum | Ned Maple | = ; | 04.04 | 2 | 10% | on ; | | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | 5 0 | vitality and structure. Good scaffold branching and canopy ratio Root damage; broken limbs; break in trunk; Near traffic circle; | DN D |
| 3 a + v | uercus prinus | Chestnut Oak | - 4 7 | 100.0 53.38 | N Yes | 7,8% | Yes No | Dominant | 50% л. 20% | ο Ω | Hazard No severe biotic issues observed; Good vigor, vitality and | No res |
| - <u>"</u> - | wodium | Bald Cypress | 2 | 31.4 | N N | 75% | No N | Dominant | 20% 60% | > | structure. Near fence; No severe biotic issues observed; Good vigor, | Yes |
| H = | Diameter at Br | east Height (measu | ed 4.5 | feet abo | ve groui | (pr | | | | | Vitality and the very set | |
| | | | | | | | | | | | | |



SHEET NO.