Tree Protection - new sidewalk

5.24.21

Decatur Rd

**Rick Holley** 

\*All root pruning shall be done to a maximum depth of 6"

**DBH** = diamater (in.) at breast height (4.5 ft above ground)

Location: F = front, S = side, R = rear, I = island, M = Median, O = Opposite, P = Private, ms = multi-stem

Pruning: s/w = sidewalk, elev = elevation pruning, DW = dead wood removal, d/w = driveway

cli - clear light, csi = clear sign, cpt = clear private tree, clh = clear house, rd = road

Tree Protection: F = fencing required, n/a = no action

Note: refer to *Tree Protection Requirements For The Department* 

*Of Transportation* for Standard Tree Protection Measures

**Note:** Inspection of worksite tree protection measures required

by MC-DOT Arborist prior to construction activities

**Note:** ROW not to be utilized for staging area unless otherwise permitted

by MC-DOT Arborist prior to construction activities

| ADDRESS    | SPECIES                | LOCATION | DBH  | RECOMMENDATIONS                                                                     |
|------------|------------------------|----------|------|-------------------------------------------------------------------------------------|
| Decatur Rd |                        |          |      |                                                                                     |
| 3808       | Red Maple              | 1F       | 21   | REMOVE: proposed contruction would compromise health/structural stability of tree   |
|            |                        |          |      |                                                                                     |
|            | Cutleaf Japanese Maple | 2F       | 3    | REMOVE: proposed contruction would compromise health/structural stability of tree   |
|            | Dogwood                | 3F       | 1    | F                                                                                   |
|            | Dogwood                | 3F       |      |                                                                                     |
| 3812       | Black Oak              | 1F       | 39   | REMOVE: proposed contruction would compromise health/structural stability of tree   |
|            |                        |          |      |                                                                                     |
|            | White Oak              | 1F-P     | 29   | F, Root prune along edge of proposed s/w                                            |
|            |                        |          |      |                                                                                     |
|            | White Oak              | 2F-P     | 25   | F, Root prune along edge of proposed s/w                                            |
| 3814       | White Oak              | 1F       | 27   | REMOVE: proposed contruction would compromise health/structural stability of tree   |
| 3014       | writte Oak             | 11       | 21   | network. proposed contraction would compromise healthy structural stability of tree |
|            | Stump                  | 2F       | 56   | remove stump                                                                        |
|            |                        |          |      |                                                                                     |
| 3816       | White Oak              | 1F       | 28   | REMOVE: proposed contruction would compromise health/structural stability of tree   |
|            |                        |          |      |                                                                                     |
| 3818       | White Oak              | 1F       | 35   | REMOVE: proposed contruction would compromise health/structural stability of tree   |
|            | Dogwood                | 2F       | 4    | F, Elevate 8' over proposed s/w                                                     |
|            | 208                    |          |      | .,                                                                                  |
| 3900       | White Pine             | 1F       | 12.5 |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |
|            |                        |          |      |                                                                                     |

| ADDRESS | SPECIES L | OCATION | DBH | RECOMMENDATIONS                                                                             |
|---------|-----------|---------|-----|---------------------------------------------------------------------------------------------|
|         |           |         |     |                                                                                             |
|         |           |         |     | Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$3,750.00 into     |
|         |           |         |     | the Street Tree Replacement Fund is required.                                               |
|         |           |         |     |                                                                                             |
|         |           |         |     | 1. Hand prune roots where noted above.                                                      |
|         |           |         |     | 2. Any roots 2" diameter or larger exposed by air excavation or by hand pruning activities, |
|         |           |         |     | that require removal due to sidewalk construction, shall be inspected by ISA certified      |
|         |           |         |     | arborist with the Tree Maintenance Section, Montgomery County, prior to removal.            |
|         |           |         |     | 3. An approved contractor certified in the State of Maryland for air excavation will be     |
|         |           |         |     | required to conduct all excavation where "Air Excavation required" is noted above.          |
|         |           |         |     | 4. Arborist (Tree Maintenance Section, Division of Highway Services) shall be notified      |
|         |           |         |     | by Project Manager of root pruning and air excavation schedule prior to scheduled work.     |
|         |           |         |     | 5. Root pruning shall be to the depth of excavation (no more than 6" depth)                 |
|         |           |         |     | 6. Excavation for proposed sidewalk shall be no more than 6"                                |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |
|         |           |         |     |                                                                                             |