Tree Protection - new sidewalk

11.12.20 **Rick Holley** 

Kenhowe Dr

\*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
Kenhowe Dr				5' SIDEWALK WITH 3' GREEN SPACE RECOMMENDED UNLESS SPECIFIED OTHERWISE
6422	Crape Myrtle	1F-P	30	F, Root prune up to edge of proposed s/w. Tree Location: 18'-6" from curb
6422	Stewartia	1F	2	F
6426	Cherry	1F-P	18	F, Root prune up to edge of proposed s/w. Elev 8' over s/w. Tree Location: 22' from curb
6434	Magnolia	1F-P	26	F, Root prune up to edge of proposed s/w. Elev 8' over s/w. Tree Location: 18' from curb
6434	Northern Red Oak	<b>1</b> S	8	Remove: proposed s/w construction would compromise health/structural stability of tree
6434	Northern Red Oak	2S	11	Remove: proposed s/w construction would compromise health/structural stability of tree
6434	Northern Red Oak	3S	11	Remove: proposed s/w construction would compromise health/structural stability of tree
6500	Tulip Poplar	1F	1	Remove: proposed s/w construction would compromise health/structural stability of tree
6500	Fringetree	2F	3	F
6500	Fringetree	3F	10	F, Root prune up to edge of proposed s/w, Elev 8' over s/w
6500	Fringetree	4F	10	Remove: proposed s/w construction would compromise health/structural stability of tree
6500	Northern Red Oak	5S	12	Remove: proposed s/w construction would compromise health/structural stability of tree
6500	Leyland Cypress	15	4	F, Elevate 8' over s/w
6500	Leyland Cypress	25	16	Elevate 8' over s/w, F, Root prune to edge of proposed s/w
6500	Leyland Cypress	35	16	Elevate 8' over s/w, F, Root prune to edge of proposed s/w
6500	Leyland Cypress	45	16	Elevate 8' over s/w, F, Root prune to edge of proposed s/w
6504	Overcup Oak	1F	2	Remove: proposed s/w construction would compromise health/structural stability of tree
6504	Red Maple	2F	31	F. Note: Extend tree protection to existing s/w extending 10' in either direction along existing walk
6507 (vacant lot)	Red Maple	1F	44	F, Air Excavation Required
6507 (vacant lot)	White Pine	1F-P	30	F, Root prune up to edge of proposed s/w. Tree Location: 24'-6" from curb
6507 (vacant lot)	White Pine	2F-P	17	F, Tree Location: 26' from curb
6507 (vacant lot)	White Pine	3F-P	12	F, Tree Location: 27' from curb
6500 Pyle Rd	Dogwood	15	10	F, Elevate 8' over proposed s/w, Tree Location: 15'-4" from curb
6500 Pyle Rd	Dogwood	25	9	F, Tree Location: 15'-6" from curb
6433	Crape Myrtle	1F	18ms	F, Elevate 8' over proposed s/w, Tree Location: 12'-6" from curb, root prune up to edge of s/w
6433	Redbud	2F	8	F, Elevate 8' over proposed s/w, Root prune up to edge of proposed s/w. Tree: 11' from curb
6425	Crape Myrtle	1F	14	Remove: proposed s/w construction would compromise health/structural stability of tree
6421	Dogwood	1F	14	F, Root prune up to edge of proposed s/w. Tree Location: 12' from curb, elev over proposed s/w
6415				No trees on county right of way at this address
6417	Norway Spruce	1F-P	18	F
6417	Dogwood	1F	2	F
6417	Crape Myrtle	2F-P	14	F
6429				No trees on county right of way at this address

ADDRESS	SPECIES	LOCATION	DBH	RECOMMENDATIONS
6430	Crape Myrtle	1F	3	Remove: proposed s/w construction would compromise health/structural stability of tree
6430	Crape Myrtle	2F	3	Remove: proposed s/w construction would compromise health/structural stability of tree
6430	Crape Myrtle	3F	5	Remove: proposed s/w construction would compromise health/structural stability of tree
6509				No trees on county right of way at this address
				Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$4,500.00 into
				the <b>Street Tree Replacement Fund</b> is required.
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				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.
				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.
				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"
				or Executation for proposed side walk shall be no more than o