

**Tree Protection - new sidewalk** **8.11.20**  
**Marion Dr & Glen Mill Rd** **Rick Holley**  
 \*All root pruning shall be done to a maximum depth of 6"  
 DBH = diameter (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, ch = 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
<i>Marion Dr</i>				
14004	Cherry	1F	9	F, elev s/w 8', Air Excavation Required
14004	Cherry	2F	7	F, elev s/w 8', Air Excavation Required
14004	Cherry	3F	10	F, elev s/w 8', Air Excavation Required
14104	Norway Spruce	1F	12	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: tree in good condition
14104	Eastern Black Oak	2F	23	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree Note: tree in poor condition; decline, 70% canopy loss
14200	Red Maple	1F-P	29	F, Air Excavation Required
14300	No Right of Way trees			Note: Elevate private trees to edge of Right of way to provide 8' clearance over sidewalk
14308	Weeping Cherry	1F-P	9	F
14308	Weeping Cherry	2F-P	7	F
14308	Persimmon	1F	12	<b>Remove:</b> proposed s/w construction would compromise health/structural stability of tree
				Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$1,500.00 into the <b>Street Tree Replacement Fund</b> 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"

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