Tree Protection - new sidewalk

10.4.19

Rainbow Dr

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
Rainbow Dr				5' Sidewalk with 3' greenspace unless otherwise noted below
1199 (Wooded area between 1195	Sassafrass	wooded	21	F, Root prune up to edge of proposed s/w
and 1201 Rainbow Dr)				
1201				note: no county ROW trees > 6" DBH
1205	Cedar	1F-P	22	F, Root prune up to edge of proposed s/w, Elevate 8' over proposed s/w
	Pin Oak	2F-P	40	F, Air Spade
15420 Valencia St	Crape Myrtle	15	5	Remove: proposed s/w construction would compromise health/structural stability of tree
	Crape Myrtle	2S	10	Remove: proposed s/w construction would compromise health/structural stability of tree
	Crape Myrtle	3S	12	Remove: proposed s/w construction would compromise health/structural stability of tree
	Blue Spruce	45	4	F
	Blue Spruce	5S	6	F
	Blue Spruce	6S	9	F, Elevate 8' over proposed s/w
				Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$1,500.00 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"

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