TREE PROTECTION PLAN - sidewalk program

Summit Ave 3.31.21

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, P = private, O = opposite, M = median

Recommendation: F = Fencing required, 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

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 Certified Arborist with the county prior to construction activities

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

by Certified Arborist

Note: three (3) trees required per tree removal (\$250.00 per tree)

Note: Tree replacement fee to be paid prior to scheduled construction

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ADDRESS	SPECIES	DBH	LOCATION	RECOMMENDATIONS
				Note: 5' sidewalk with 2 - 3' green space for all addresses listed unless noted otherwise
4011 Prospect St	Maple	27	1S-P	F, Air excavation required
	Maple	36	2S-P	F, Air excavation required
	Maple	22	3S-P	F, Air excavation required
10311	Hackberry	9	1F-P	F, Root prune up to edge of proposed s/w
	Red Maple	4	1F	REMOVE: proposed construction will compromise health/structural stability of tree
10313	Cherry	21	1F-P	F, Root prune up to edge of proposed s/w
10315	Sugar Maple	3.5	1F	REMOVE: proposed construction will compromise health/structural stability of tree
	Weeping Cherry	3	1F-P	F
10317	Northern Red Oak	31	1F	REMOVE: proposed construction will compromise health/structural stability of tree
				Note: poor condition. Extensive dead wood
	Northern Red Oak	20	1F-P	F, Air excavation required
				Note: tree located near PEPCO pole #777434-0307
10323	Sugar Maple	10	1F	REMOVE: proposed construction will compromise health/structural stability of tree
				Note: poor condition.
10325	Musclewood	15.5	1F	REMOVE: proposed construction will compromise health/structural stability of tree
From 10239 Summit Ave to Knowles Ave	Sugar Maple	21.5	1F	REMOVE: proposed construction will compromise health/structural stability of tree
(Rear of 10400 Detrick Ave)	Ash	12	1F-P	Root prune up to edge of proposed s/w
	Cherry	33	2F-P	Root prune up to edge of proposed s/w
	Black Cherry	30 ms	2F	Root prune up to edge of proposed s/w
	Paulownia	27	3F-P	REMOVE: proposed construction will compromise health/structural stability of tree
	Cherry	27	4F-P	Root prune up to edge of proposed s/w
	Cherry	32	5F-P	Root prune up to edge of proposed s/w
	Cherry	32	6F-P	Root prune up to edge of proposed s/w
	Elm	22ms	3F	REMOVE: proposed construction will compromise health/structural stability of tree
	Maple	12	4F	Root prune up to edge of proposed s/w
	Maple	5	5F	REMOVE: proposed construction will compromise health/structural stability of tree
	stump	44	6F	Remove stump
	stump	70	7F	Remove stump
	Mulberry	13	7F-P	n/a
	Cherry	34	8F-P	n/a
	Cherry	34	9F-P	n/a
	Cherry	36	10F-P	n/a

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ADDRESS	SPECIES	DBH	LOCATION	RECOMMENDATIONS
	Elm	40 ms		Root prune up to edge of proposed s/w
				Note: tree located near PEPCO pole #777434-5289
	Maple	26	8F	REMOVE: proposed construction will compromise health/structural stability of tree
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Note: poor condition. Fungal fruiting structures on trunk
	Elm	19	12F-P	Root prune up to edge of proposed s/w
				Notes:
				1. Mechanical root pruning is not allowed. Hand prune roots where "root prune up to
				edge of proposed s/w" is noted above.
				2. Any roots 2" diameter or larger exposed by air excavation, that require removal due
				to construction activities, must be inspected by ISA certified arborist within the Tree
				Maintenance Section, Montgomery County, prior to removal.
				3. An approved contractor (Licensed Tree Expert) 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" depth
				Per Montgomery County Roadside Tree Protection Law, allocation of funds into the
				Street Tree Replacement Fund is required.
				\$1,500.00 is required for the Street Tree Replacement Fund.
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