Tree Protection - new sidewalk

4.1.19 Rick Holley

Farmland Dr Rie *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
Farmland Dr				Note: 5' s/w with variable 0 to 3-ft green space
11800	Red Maple	1F-P	31	F, Air Excavation required
11812	Saucer Magnolia	1F-P	12	F, Root prune up to edge of proposed s/w, Elev s/w 8'
11824	Crapemyrtle (multi-stem)	1F-P	15	F
11828	Redbud	1F	4	F
11832	Kwanzan Cherry	1F	20	REMOVE: proposed s/w construction would compromise health/structural stability of tree
11836	Crapemyrtle	1F	15	F, Root prune up to edge of proposed s/w
11840	Red Maple	1F-P	34	F, Air Excavation required
11848	Kwanzan Cherry	1F	25	*previously marked for removal*
				Notes:
-				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"
				Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$750.00 into
				the Street Tree Replacement Fund is required from the Annual Sidewalk Program.