ree Protection - new sidewalk	5.24.21			Note: refer to Tree Protection Requirements For The Department				
Plummer Dr	Rev 1 10.12.21			Of Transportation for Standard Tree Protection Measures				
*All root pruning shall be done to a maximum depth of 6"				Note: Inspection of worksite tree protection measures required				
DBH = diamater (in.) at breast height (4.5 ft above ground)				by MC-DOT Arborist prior to construction activities				
ocation: F = front, S = side, R = rear, I = island, M = Median, O = Opposite, P = Private, ms = multi-stem				Note: ROW not to be utilized for staging area unless otherwise permitted				
runing: s/w = sidewalk, elev = elevation pruning, DW = dead wood removal, d/w = driveway				by MC-DOT Arborist prior to construction activities				
cli - clear light, csi = clear sign, cpt = clear p	rivate tree, clh = clear house, rd =	road						
ree Protection: F = fencing required, n/a = no action								
ADDRESS	SPECIES	LOCATION	DBH	RECOMMENDATIONS				
Staten Ct								
11408	Silver Maple	3F-P	34	F, Air Excavation Required				
11416	Silver Maple	1F-P	25	F, Root Prune				
11424	Red Maple	1F-P	27	F, Root Prune				
11424	Willow Oak	3S-P	37	F, Root Prune				
11421	Red Maple	1F-P	46	F, Root Prune				
11409	Crapemyrtle	1F	16ms	F				
11407	Smoketree	1F	12	F				
11401	Silver Maple	1F	49	REMOVE: Proposed construction would compromise health/structural stability of tree				
Plummer Ct								
6	Sawtooth Oak	2F-P	26	F				
10	Blue Atlas Cedar	1F-P	21	F				
Plummer Dr								
19004	Silver Maple	1F	66	F, Air Excavation Required				
19004	Spruce	2F	13	Root prune, elevated 8' over proposed s/w				
19100	Willow Oak	1F	47	F, Air Excavation Required, elevate 8' over proposed s/w				
19108	Spruce	1F-P	16	F				
19108	Spruce	2F-P	17	F				
19112	Willow Oak	2F-P	50	F, Air Excavation Required				
19116	Willow Oak	1F	46	F, Air Excavation Required, elevate 8' over proposed s/w				

1F-P

2F

3F-P

4F

1F-P

2F-P

1S-P

3S

2S

1S-P

1F-P

1F-P

2F-P

2F-P

Callery Pear

Crapemyrtle

Crapemyrtle

Crapemyrtle

Crapemyrtle

Red Maple

Red Maple

Red Oak

Red Oak

Cedar

Linden

White Pine

Pin Oak

Red Maple

23

12ms F

12ms F

8

23ms

38 F

43

21

15

29

29

40

37 30 F

F

F

F

F

F

Elevate 8' over proposed s/w, F

F, Elevate 8' over proposed s/w

F, Air Excavation Required

F, Air Excavation Required

19120

19120

19120

19120

19124

19124

19124

19200

19200

19200

19200

19200 Fox Chapel Dr

19200 Fox Chapel Dr

19212

1

ADDRESS	SPECIES	LOCATION	DBH	RECOMMENDATIONS
				REMOVE: Proposed construction & swale realignment would compromise health/structural stability of
19212	Red Maple	1S-P	25	tree
19217	Linden	1F-P	32	F, Elevate 8' over proposed s/w
19209	Dogwood	2F-P	9	F
19209	Silver Maple	1F-P	65	F, Air Excavation Required
19205	Pin Oak	1F-P	47	F, Air Excavation Required
19113	Mulberry	1F	14	F
19109	Willow Oak	1F	39	F, Air Excavation Required
19101	Red Oak	1F-P	36	F
19101	Copper Beech	3S-P	33	F
19205 Fox Chapel Rd	Red Maple	*	36	*Tree is private; located within fence between 19205 Fox Chapel Rd and 19212 Plummer Dr
				root prune along edge of proposed retaining wall
				Note: Per Montgomery County Roadside Tree Protection Law, allocation of \$750.00 into
				the Street Tree Replacement Fund is required pending Air Excavation results
				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"