TREE PROTECTION PLAN - sidewalk program Note: refer to *Tree Protection Requirements For The Department* Childs St 7/17/2019 Of Transportation for Standard Tree Protection Measures **Rick Holley** Note: Inspection of worksite tree protection measures required *All root pruning shall be done to a maximum depth of 6" by Certified Arborist with the county prior to construction activities **DBH** = diamater (in.) at breast height (4.5 ft above ground) Note: ROW not to be utilized for staging area unless otherwise permitted Location: F = front, S = side, R = rear, I = island, P = private, O = opposite, M = median by Certified Arborist Note: three (3) trees required per tree removal (\$250.00 per tree) Recommendation: F = Fencing required, s/w = sidewalk, elev = elevation pruning Note: Tree replacement fee to be paid by Annual Sidewalk Program prior to scheduled construction DW = dead wood removal, d/w = driveway, cli = clear light, csi = clear sign, cpt = clear private tree, clh = clear house Page 1 of 1 **ADDRESS SPECIES** DBH LOCATION **RECOMMENDATIONS** Note: 5' sidewalk with 0' green space for all addresses listed unless noted otherwise **REMOVE**: proposed construction will compromise health/structural stability of tree 11101 Childs St Sugar Maple 9 1F White Oak 20 2F F, Air Excavation Required 401 Southwest Dr no ROW trees 400 Southwest Dr Japanese Maple 3 1F-P 401 Northwest Dr 39 **REMOVE**: proposed construction will compromise health/structural stability of tree Pin Oak **1**S Tulip Poplar 27 2S-P **Tulip Poplar** 33 3S-P Notes: 7. Within the County right of way (Childs St sidewalk project), 2 trees (6" DBH or larger), are 1. Mechanical root pruning is not allowed unless specified. Hand prune roots where recommended for removal due to proposed construction activities. There is a 3:1 replacement "root prune up to edge of proposed s/w" is noted above. requirement for the trees. Funds shall be allocated to the **Street Tree Fund** for the 2 tree 2. Any roots 2" diameter or larger exposed by air excavation, that require removal due replacement cost. The amount required for the fund is \$1,500.00 to construction activities, must be inpected by ISA certified arborist (Tree Maintenance Section, Division of Highway Services), 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. ISA Arborist (Tree Maintenance Section, Division of Highway Services) shall be notified by Project Manager of root pruning and/or 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".