

MEMORANDUM FOR THE FILE

DATE: December 21, 2011

FROM: Karen DeMaria, Interim Urban Forestry Manager, City of Key West

RE: 5230 College Road (ASPCA)

A site inspection was done on December 8, 2011, and documented the following:

The tree is a Mahogany Tree (*Swietenia mahagoni*)



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Circumference: 31" = 9.87" dbh

Location: 50% (at the corner of a parking lot and close to buildings. Is impacting the fence which creates a safety issue to the shelter.)

Species: 100% (on protected tree list)

Condition: 40% (tree has a heavy lean toward a structure and the safety fence and roots on one side are uprooting. Canopy appears to be one sided. Trunk bark cracking and peeling. Health overall fair to poor.)

Total Average Value = 63%

Value x Diameter = replacement caliper (dbh) inches = $.63 \times 9.87'' = 6''$ **replacement**





