CHECK-LIST FOR HEALTHY TREES MAINTENANCE SCHEDULE

Solicit the support of a qualified arborist who will provide training: on planting day, and with the long term maintenance of the trees.

✓ Arborist Inspection Schedule:

- o Three, six months, and one year after installation.
- Note: If a tree is stressed this schedule should be adjusted for more. frequent visits. If there are significant changes in the tree prior to the first visit, call the arborist!

✓ The three month arborist inspection visit will include:

- Checking the color and size of the tree.
- o Checking for mechanical injuries.
- o Adjusting stakes if necessary.
- Pruning damaged branches (structural pruning).
- o Checking and/or replacing tree guards.
- Ensuring the proper amount of watering is being done and inspecting for water coverage.
- Looking for insect infestation.

✓ The six month inspection visit will include:

- All of the above
- Replenishing the mulch if necessary.
- o Checking the soil and root zone.

✓ The one year inspection visit will include:

- All of the above.
- Removing stakes.
- o Replenishing the mulch.
- o Removing tree protection.
- o Recommending replanting if necessary.

✓ Prescription if the tree/project needs help:

- o Send soil and leaf tissue samples to UH for analysis.
- o Replace the tree guards and/or stakes and mulch (for mechanical injury).
- At least 4-inches of mulch should be placed at a 3-foot diameter around the base of the trunk.
- o Green mulch is NOT recommended for young trees.
- Use wood chips so as not to draw moisture from the trees.

Make recommendations on frequency and quantity of watering should structural pruning be required:

- o Remove all dead, dying and damaged branches.
- o Remove cross branches, V-crotches and co-dominant stems.
- o Make an appointment with the arborist if you have any questions.