Kielty Arborist Services

P.O. Box 6187
San Mateo, CA 94403
650-525-1464

August 30, 2012
Revised January 31, 2013

Oculus Architecture and Design
Attn: Mr. James Miller
1501 Powell Street, Studio L
Emeryville, CA 94608

Site: 3 and 7 Greenfield Court, San Mateo, CA

Dear Mr. Miller,

As requested on Friday, August 24, 2012, I visited the above sites to inspect and comment on the trees. New construction is planned for this site, as required by the City of San Mateo a survey of the significant trees a Landscape Units Spreadsheet and a tree protection plan will be included.

Method:
The significant trees on this site were located on a not to scale map provided by me. Each tree was given an identification number. This number was inscribed onto a metal foil tag and nailed to the trees at eye level. The trees were then measured for diameter at 48 inches above ground level (DBH or diameter at breast height). A condition rating of 1 – 100 was assigned to each tree representing form and vitality using the following scale:

1	-	29	Very Poor
30	-	49	Poor
50	-	69	Fair
70	-	89	Good
90	-	100	Excellent

The height of each tree was estimated and the spread was paced off. In this report you will find a comment for each tree followed by a summary of my findings and a recommended Tree Protection Plan that should be in place for construction. Also included in this report is the landscape units worksheet.

Summary:
The property at 3 Greenfield Court has been well maintained. The trees on the property at 7 Greenfield Court has had less than normal maintenance. The trees located on site are primarily native oaks with 3 imported trees at #3 Greenfield Court and a mix of imported trees southeast of #7 Greenfield. The trees on the two sites are in poor to fair condition. Due to the oaks growing in a grove several of the trees have disfigured trunks and heavy leans. The topping of the trees for an improved view has also contributed to the trees poor form.

Several trees will be removed to facilitate the planned new home. Removed trees will be replaced at the time of landscaping as required by the City of San Mateo.

Tree Protection Plan:
Tree Protection Zones
Tree protection zones should be installed and maintained throughout the entire length of the project. Fencing for tree protection zones should be 6' tall, metal chain link material supported by metal 2" diameter poles, pounded into the ground to a depth of no less than 2'. The location for the protective fencing should be as close to the dripline of desired trees as possible, still allowing room for construction to safely continue. At this site entire sections of the property can be fenced for greater tree protection. No equipment or materials shall be stored or cleaned inside the protection zones. Areas outside protection zones, but still beneath the tree's driplines, where foot traffic is expected to be heavy, should be mulched with 4-6" of chipper chips and covered with ¾ inch plywood. The spreading of chips will help to reduce compaction and improve soil structure. The tree protection zones for the neighbor's trees must be maintained throughout the entire project.

Trunk Wraps

The following trees will have their trunks wrapped during the construction project. Trees #7, #9,#10,#15,#18 and #21 will have their trunks wrapped with a two inch thick orange plastic construction fencing from the first limb to the ground. The orange plastic padding will then be lined with wooden slats 2-inches thick stacked vertically and bound securely, edge to edge, on the outside of the plastic fencing. A single layer of orange plastic covering shall be wrapped and secured around the outside of the wooden slats. The wrapping will not only pad the trunks of the trees but will provide a visual barrier for the construction crews. Some of the major scaffold limbs may also need wrapping as determined by the Project Arborist.

Root Cutting and Grading
Any roots to be cut shall be monitored and documented. Large roots (over 2" diameter) or large masses of roots to be cut must be inspected by the site arborist. The site arborist, at this time, may recommend irrigation or fertilization of the root zone. All roots needing to be cut should be cut clean with a saw or lopper. Roots to be left exposed for a period of time should be covered with layers of burlap and kept moist. The over dig for the foundation should be reduced as much as possible when roots are encountered.

Trenching and Excavation
Trenching for irrigation, drainage, electrical or any other reason shall be done by hand when inside the dripline of a protected tree. Hand digging and the careful placement of pipes below or besides protected roots will significantly reduce root loss, thus reducing trauma to the tree. All trenches shall be backfilled with native materials and compacted to near its original level, as soon as possible. Trenches to be left open for a period of time, will require the covering of all exposed roots with burlap and be kept moist. The trenches will also need to be covered with plywood to help protect the exposed roots.

Irrigation
Normal irrigation shall be maintained on this site at all times. The oaks under normal conditions should not require irrigation during the summer months. The imported trees will require normal irrigation. On a construction site, I recommend irrigation during winter months, 1 time per month. Seasonal rainfall may reduce the need for additional irrigation. During the warm season, April – November, my recommendation is to use heavy irrigation, 2 times per month. This type of irrigation should be started prior to any excavation. The irrigation will improve the vigor and water content of the trees. The on-site arborist may make adjustments to the irrigation recommendations as needed. The foliage of the trees may need cleaning if dust levels are extreme. Removing dust from the foliage will help to reduce mite and insect infestation.

Inspections
Prior to the issuance of demolition permits, the project arborist is to submit a letter by fax or email to the City Arborist verifying that all tree protection measures are properly implemented and clearance pruning of trees has been completed.

The project arborist is to complete monthly inspections during the construction period to verify that the Tree Protection Plan is properly implemented.

Additional inspections may be necessary if it is determined construction activities may impact a protected tree during demolition operations.

The project arborist is to submit a letter by fax or email to the City Arborist that will include his observations, findings and when necessary recommendations to correct deficiencies.

The information included in this report is believed to be true and based on sound arboricultural principles and practices.

Sincerely,

Kevin R. Kielty
Certified Arborist WE#0476A

Kielty Arborist Services

P.O. Box 6187
San Mateo, CA 94403
650-525-1464

December 11, 2012

Oculus Architecture and Design
Attn: Mr. James Miller
1501 Powell Street, Studio L
Emeryville, CA 94608

Site: 3 and 7 Greenfield Court, San Mateo, CA

Dear Mr. Miller,

As requested on Monday, December 10, 2012, I reviewed the latest plans for the proposed construction. This review was requested by the city of San Mateo.

Observations:
The plan reviewed was the site plan received on Monday, December 10, 2012. The plan has been adjusted to help reduce impacts to the trees on site. The retaining wall for the auto court will be well within the dripline of tree #9. A three foot raise in grade is also planned for the auto court. The retained and raised area will affect approximately 15 to 20 percent of the trees root zone. To help mitigate root loss the footing should be hand dug with no roots over 2 inches being severed. The exposed roots shall be wrapped with foam and the concrete poured around the roots. A ventilation system using perforated pipe shall be installed to allow air to the buried roots.

Oak tree #10 will have the edge of the terrace within its root zone the terrace will be slightly above grade and should have little effect on this tree.

Tree #15 will have the corner of the basement terrace is about 5 feet from the trunk. The terrace at this point is about 3 to 4 feet above grade. The terrace can be cantilevered if necessary so that the foundation for the structure would be at least 6 to 7 feet away from the trunk at the closest point.

Summary:
I believe with these mitigating measures the project can continue as planned with only minor to moderate impacts on the trees.

The information included in this report is believed to be true and based on sound arboricultural principles and practices.

Sincerely,

Kevin R. Kielty
Certified Arborist WE#0476A

Tree Survey

Kevin R. Kielty
Certified Arborist - WE0476A
650-515-9783

Site: 3 & 7 Greenfield Court, San Mateo, CA

Tree #	Species	Botanical	DBH (inches)	Condition	Ht./ Spread	Comments/Recommendations
1	Coast live oak	*Quercus agrifolia*	12.6	60	35/20	Fair vigor, fair form, restricted root zone.
2	Coast live oak	*Quercus agrifolia*	13	65	30/25	Fair vigor, fair form.
3	Incense cedar	*Calocedrus decurrens*	9.5	65	30/25	Poor to fair vigor, fair form, no limbs to 15 feet.
4	Coast live oak	*Quercus agrifolia*	15.8	65	30/35	Good vigor, fair form, well maintained.
5	Monterey cypress	*Cupressus macrocarpa*	34.8	35	35/40	Poor vigor, fair form, cypress bark canker on limbs.
6	Pittosporum	*Pittosporum undulatum*	5.8	50	15/15	Fair vigor, fair form, suppressed.
7	Coast live oak	*Quercus agrifolia*	19.5, 21.8, 17.0	50	30/40	Fair vigor, poor form, cavitys in trunk, root crown buried.
8	Coast live oak	Quercus agrifolia	12.6, 11.0	40	30/30	Good vigor, fair form, codominant at 1 foot.
9	Coast live oak	Quercus agrifolia	21.2	60	35/30	Fair vigor, fair form, codominant at 4 feet.
10	Coast live oak	Quercus agrifolia	14.2	60	35/25	Good vigor, fair form., leans north.
11	Coast live oak	Quercus agrifolia	10.1	50	15/10	Good vigor, poor form, topped for a view.
12	Coast live oak	Quercus agrifolia	12.8	50	20/15	Good vigor, poor form, trunk bends, topped for a view.
13	Coast live oak	Quercus agrifolia	15.5	40	20/15	Fair vigor, poor form, decay in trunk.
14	Coast live oak	Quercus agrifolia	12.6	60	25/20	Good vigor, fair form, topped for a view.
15	Coast live oak	Quercus agrifolia	22.9	55	30/30	Fair vigor, poor to fair form, multi leader, topped.
16	Coast live oak	Quercus agrifolia	21.1	65	40/45	Good vigor, fair form, thinned for a view.
17	Coast live oak	Quercus agrifolia	23.1	55	30/30	Good vigor, fair form, topped for a view.
18	Coast live oak	Quercus agrifolia	13.9	50	35/35	Fair vigor, fair form, topped.
19	Coast live oak	Quercus agrifolia	17.2	10	35/35	Nearly dead.
20	Coast live oak	Quercus agrifolia	13.1, 14.6	55	30/25	Fair vigor, poor-fair form, leans north.
21	Coast live oak	Quercus agrifolia	12.9	50	30/20	Fair vigor, poor form, topped for a view.
22	Coast live oak	Quercus agrifolia	19.4	60	35/35	Good vigor, fair form, codominant at 3 feet, topped.
23	Coast live oak	Quercus agrifolia	14.1	55	30/35	Good vigor, fair form, codominant at 6 feet, topped.
24	Coast live oak	Quercus agrifolia	16.3	55	30/30	Good vigor, fair form, codominant at base, topped for a view.
25	Coast live oak	Quercus agrifolia	7.2	50	25/20	good vigor, poor form, leans north.
26	Coast live oak	Quercus agrifolia	8.5	40	15/10	good vigor, poor form, leans north.
27	Coast live oak	Quercus agrifolia	12.1	50	25/25	Fair vigor, poor form, trunk bends northwest.
28	Coast live oak	Quercus agrifolia	14.1	40	30/20	Poor vigor, poor form, leans northwest, topped.
29	Coast live oak	Quercus agrifolia	8.1	45	15/15	Fair vigor, poor form, lrans south.
30	Coast live oak	Quercus agrifolia	19	50	35/40	Fair vigor, poor form, leeans south.
31	Coast live oak	Quercus agrifolia	21.5	55	35/30	Poor - fair vigor, fair form, topped.
32	Coast live oak	Quercus agrifolia	11.5	50	35/30	Fair vigor,fair form, leans south.
33	Coast live oak	Quercus agrifolia	21.2	60	35/40	Fair vigor, fair form, topped.
34	Coast live oak	Quercus agrifolia	24.4	70	35/40	Fair vigor, fair form, recently trimmed.
35	Coast live oak	Quercus agrifolia	16.4	60	30/30	Fair vigor, fair form, Neighbor's tree.
36	Coast live oak	Quercus agrifolia	19.4	55	40/35	Good vigor, poor form, heavy to the north.
37	Coast live oak	*Quercus agrifolia*	24	50	25/35	Fair vigor; Fair Form; Heavy to the west
38	Evergreen ash	*Fraxinus uhdei*	10	40	30/10	Good vigor; Poor form; Topped
39	Coast live oak	*Quercus agrifolia*	14	60	35/25	Good vigor; Fair form
40	Incense cedar	*Calocedrus decurrens*	14	60	40/15	Good vigor; Fair form; Suppressed by #36

Tree Survey

Kevin R. Kielty
Certified Arborist - WE0476A
650-515-9783

Tree #	Species	Botanical	DBH (inches)	Condition	Ht./ Spread	Comments/Recommendations
41	Pittosporum	*Pittosporum undulatum*	6	60	25/15	Good vigor; Fair form; Suppressed by #36
42	Coast live oak	*Quercus agrifolia*	14	55	40/40	Good vigor; Poor form; Heavy to the east
43	Pittosporum	*Pittosporum undulatum*	10	65	25/15	Good vigor; Fair form
44	Coast live oak	*Quercus agrifolia*	14	50	35/30	Good vigor; Poor form; Heavy to the south
45	Pittosporum	*Pittosporum undulatum*	8	60	15/10	Good vigor; Fair form

August 29, 2012

Kielty Arborist Services
650-515-9783

SITE: 3 & 7 Greenfield Court, San Mateo, CA

Tree Evaluation Schedule
Landscape Units

Ref.	Species Name	Botanical Name	Fate: Preserve/ Remove	Species Value %	Condition Value %	Location Value %	0.35	Caliper Inches	.70 if in allowable bldg. area	1.25 if Heritage Tree	LU Value
1	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	12.6	1.00	1.25	19.44
2	Coast live oak	*Quercus agrifolia*	P	90%	65%	80%	0.35	13	1.00	1.25	21.73
3	Incense cedar	*Calocedrus decurrens*	P	70%	65%	80%	0.35	9.5	1.00	1.00	9.88
4	Coast live oak	*Quercus agrifolia*	P	90%	65%	80%	0.35	15.8	1.00	1.25	26.41
5	Monterey cypress	*Cupressus macrocarpa*	P	50%	35%	80%	0.35	34.8	1.00	1.25	17.40
6	Pittosporum	*Pittosporum undulatum*	P	70%	50%	80%	0.35	5.8	1.00	1.00	4.64
7	Coast live oak	*Quercus agrifolia*	P	90%	50%	80%	0.35	30	1.00	1.25	38.57
8	Coast live oak	*Quercus agrifolia*	R	90%	40%	80%	0.35	23	1.00	1.25	23.66
9	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	21.2	1.00	1.25	32.71
10	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	14.2	1.00	1.25	21.91
11	Coast live oak	*Quercus agrifolia*	R	90%	50%	80%	0.35	10.1	0.70	1.25	9.09
12	Coast live oak	*Quercus agrifolia*	R	90%	50%	80%	0.35	12.8	0.70	1.25	11.52
13	Coast live oak	*Quercus agrifolia*	P	90%	40%	80%	0.35	15.5	0.70	1.25	11.16
14	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	12.6	0.70	1.25	13.61
15	Coast live oak	*Quercus agrifolia*	P	90%	55%	80%	0.35	22.9	0.70	1.25	22.67
16	Coast live oak	*Quercus agrifolia*	R	90%	65%	80%	0.35	21.1	1.00	1.25	35.27
17	Coast live oak	*Quercus agrifolia*	R	90%	55%	80%	0.35	23.1	0.70	1.25	22.87
18	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	13.9	0.70	1.25	10.95
19	Coast live oak	*Quercus agrifolia*	P	90%	10%	70%	0.35	17.2	0.70	1.25	2.71
20	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	28	0.70	1.25	24.26
21	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	12.9	0.70	1.25	10.16
22	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	19.4	0.70	1.25	18.33
23	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	14.1	0.70	1.25	12.21
24	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	16.3	0.70	1.25	14.12
25	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	7.2	0.70	1.00	4.54
26	Coast live oak	*Quercus agrifolia*	P	90%	40%	70%	0.35	8.5	0.70	1.00	4.28
27	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	12.1	0.70	1.25	9.53
28	Coast live oak	*Quercus agrifolia*	P	90%	40%	70%	0.35	14.1	0.70	1.25	8.88
29	Coast live oak	*Quercus agrifolia*	P	90%	45%	70%	0.35	8.1	0.70	1.00	4.59
30	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	19	0.70	1.25	14.96
31	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	21.5	0.70	1.25	18.62

August 29, 2012

Kielty Arborist Services
650-515-9783

Ref.	Species Name	Botanical Name	Fate: Preserve/ Remove	Species Value %	Condition Value %	Location Value %	0.35	Caliper Inches	.70 if in allowable bldg. area	1.25 if Heritage Tree	LU Value
32	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	11.5	0.70	1.25	9.06
33	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	21.2	0.70	1.25	20.03
34	Coast live oak	*Quercus agrifolia*	P	90%	70%	70%	0.35	24.4	0.70	1.25	26.90
35	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	16.4	1.00	1.25	22.14
36	Coast live oak	*Quercus agrifolia*	R	90%	55%	70%	0.35	19.4	1.00	1.25	24.01
37	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	24	1.00	1.25	27.00
38	Evergreen ash	*Fraxinus uhdei*	P	30%	40%	70%	0.35	10	1.00	1.00	2.40
39	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	14	1.00	1.25	18.90
40	Incense cedar	*Calocedrus decurrens*	P	70%	60%	70%	0.35	14	1.00	1.00	11.76
41	Pittosporum	*Pittosporum undulatum*	P	70%	60%	70%	0.35	6	1.00	1.00	5.04
42	Coast live oak	*Quercus agrifolia*	R	90%	55%	70%	0.35	14	1.00	1.25	17.33
43	Pittosporum	*Pittosporum undulatum*	R	70%	65%	70%	0.35	10	1.00	1.00	9.10
44	Coast live oak	*Quercus agrifolia*	R	90%	50%	70%	0.35	14	1.00	1.25	15.75
45	Pittosporum	*Pittosporum undulatum*	R	70%	60%	70%	0.35	8	1.00	1.00	6.72

SITE: 3 & 7 Greenfield Court, San Mateo, CA

Tree Evaluation Schedule
Landscape Units

Ref.	Species Name	Botanical Name	Fate: Preserve/ Remove	Species Value %	Condition Value %	Location Value %	0.35	Caliper Inches	.70 if in allowable bldg. area	1.25 if Heritage Tree	LU Value
1	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	12.6	1.00	1.25	19.44
2	Coast live oak	*Quercus agrifolia*	P	90%	65%	80%	0.35	13	1.00	1.25	21.73
3	Incense cedar	*Calocedrus decurrens*	P	70%	65%	80%	0.35	9.5	1.00	1.00	9.88
4	Coast live oak	*Quercus agrifolia*	P	90%	65%	80%	0.35	15.8	1.00	1.25	26.41
5	Monterey cypress	*Cupressus macrocarpa*	P	50%	35%	80%	0.35	34.8	1.00	1.25	17.40
6	Pittosporum	*Pittosporum undulatum*	P	70%	50%	80%	0.35	5.8	1.00	1.00	4.64
7	Coast live oak	*Quercus agrifolia*	P	90%	50%	80%	0.35	30	1.00	1.25	38.57
8	Coast live oak	*Quercus agrifolia*	R	90%	40%	80%	0.35	23	1.00	1.25	23.66
9	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	21.2	1.00	1.25	32.71
10	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	14.2	1.00	1.25	21.91
11	Coast live oak	*Quercus agrifolia*	R	90%	50%	80%	0.35	10.1	0.70	1.25	9.09
12	Coast live oak	*Quercus agrifolia*	R	90%	50%	80%	0.35	12.8	0.70	1.25	11.52
13	Coast live oak	*Quercus agrifolia*	P	90%	40%	80%	0.35	15.5	0.70	1.25	11.16
14	Coast live oak	*Quercus agrifolia*	P	90%	60%	80%	0.35	12.6	0.70	1.25	13.61
15	Coast live oak	*Quercus agrifolia*	P	90%	55%	80%	0.35	22.9	0.70	1.25	22.67
16	Coast live oak	*Quercus agrifolia*	R	90%	65%	80%	0.35	21.1	1.00	1.25	35.27
17	Coast live oak	*Quercus agrifolia*	R	90%	55%	80%	0.35	23.1	0.70	1.25	22.87
18	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	13.9	0.70	1.25	10.95
19	Coast live oak	*Quercus agrifolia*	P	90%	10%	70%	0.35	17.2	0.70	1.25	2.71
20	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	28	0.70	1.25	24.26
21	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	12.9	0.70	1.25	10.16
22	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	19.4	0.70	1.25	18.33
23	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	14.1	0.70	1.25	12.21
24	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	16.3	0.70	1.25	14.12
25	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	7.2	0.70	1.00	4.54
26	Coast live oak	*Quercus agrifolia*	P	90%	40%	70%	0.35	8.5	0.70	1.00	4.28
27	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	12.1	0.70	1.25	9.53
28	Coast live oak	*Quercus agrifolia*	P	90%	40%	70%	0.35	14.1	0.70	1.25	8.88
29	Coast live oak	*Quercus agrifolia*	P	90%	45%	70%	0.35	8.1	0.70	1.00	4.59
30	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	19	0.70	1.25	14.96
31	Coast live oak	*Quercus agrifolia*	P	90%	55%	70%	0.35	21.5	0.70	1.25	18.62
32	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	11.5	0.70	1.25	9.06
33	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	21.2	0.70	1.25	20.03
34	Coast live oak	*Quercus agrifolia*	P	90%	70%	70%	0.35	24.4	0.70	1.25	26.90
35	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	16.4	1.00	1.25	22.14
36	Coast live oak	*Quercus agrifolia*	R	90%	55%	70%	0.35	19.4	1.00	1.25	24.01
37	Coast live oak	*Quercus agrifolia*	P	90%	50%	70%	0.35	24	1.00	1.25	27.00
38	Evergreen ash	*Fraxinus uhdei*	P	30%	40%	70%	0.35	10	1.00	1.00	2.40
39	Coast live oak	*Quercus agrifolia*	P	90%	60%	70%	0.35	14	1.00	1.25	18.90
40	Incense cedar	*Calocedrus decurrens*	P	70%	60%	70%	0.35	14	1.00	1.00	11.76
41	Pittosporum	*Pittosporum undulatum*	P	70%	60%	70%	0.35	6	1.00	1.00	5.04
42	Coast live oak	*Quercus agrifolia*	R	90%	55%	70%	0.35	14	1.00	1.25	17.33
43	Pittosporum	*Pittosporum undulatum*	R	70%	65%	70%	0.35	10	1.00	1.00	9.10
44	Coast live oak	*Quercus agrifolia*	R	90%	50%	70%	0.35	14	1.00	1.25	15.75
45	Pittosporum	*Pittosporum undulatum*	R	70%	60%	70%	0.35	8	1.00	1.00	6.72

(A)Total LU Value of Trees to be Removed **175.31**

New Trees Being Planted

Quantity	Size	LU Value	Total LU Value
	15 gallon	1	0.00
	24 inch box	2	0.00
	36 inch box	3	0.00
53	*48 inch box*	4	212.00

(B) Total LU Value of Trees to be Planted **212.00**

Fees owed to the City Street Tree Planting Fund

[A-B]		Total Fee Owed
-36.69	**X $263.00 per LU =**	$0.00