

Table 2. Trees located in Sample Plot 1 within the Factory Shoals Road Site located in Cobb County, Georgia.

Species	DBH	Condition	Latitude	Longitude	Tree Density Units (TDU)
WAO	1.4	Good	33.798844	-84.57070778	0.31
SWG	4.8	Good	33.79883739	-84.57069197	0.13
WAO	1.3	Good	33.79881546	-84.57069197	0.01
SWG	11.5	Good	33.79878697	-84.57070927	0.72
RMP	1.8	Good	33.7988042	-84.57072952	0.02
WAO	1	Good	33.79879784	-84.57073639	0.01
SWG	1.3	Good	33.79879884	-84.57073933	0.01
SWG	9.5	Good	33.79877939	-84.57088074	0.49
SWG	5.1	Good	33.79877581	-84.57082051	0.14
LBP	18.5	Good	33.79875277	-84.57074921	1.87
SWG	2.5	Good	33.79875086	-84.57073313	0.03
SWG	2	Good	33.79875287	-84.57065714	0.02
SWG	12.9	Good	33.79874287	-84.57069129	0.81
SWG	2	Good	33.79873321	-84.57069458	0.02
SWG	1.3	Good	33.79871409	-84.57069971	0.01
LBP	17.9	Good	33.79871409	-84.57072821	1.75
MAG	2.1	Good	33.79873074	-84.57071463	0.02
SWG	1	Good	33.79873024	-84.57072934	0.01
SWG	2.7	Good	33.79875896	-84.57061183	0.04
SWG	2.9	Good	33.79875396	-84.57073127	0.07
MAG	2.3	Good	33.79874327	-84.57078271	0.02
WAO	1.3	Good	33.79872841	-84.57078404	0.01
SWG	1.4	Good	33.79872812	-84.57069209	0.01
LBP	15.7	Good	33.79874957	-84.57072114	1.34
WAO	1.1	Good	33.7988184	-84.57072987	0.01
SWG	11.2	Good	33.79881247	-84.57072103	1.19
SWG	1.9	Good	33.79881222	-84.57072099	0.02
SWG	1.3	Good	33.79880824	-84.57079066	0.01
SWG	3.6	Good	33.79880604	-84.57076547	0.08
WAO	1.4	Good	33.79881409	-84.57074947	0.01
LBP	21.5	Good	33.79884755	-84.57078717	2.52
SWG	3.6	Good	33.7988426	-84.57078222	0.07
LBP	8.3	Good	33.7988295	-84.57072344	0.28
WAO	5.6	Good	33.79882597	-84.57035516	0.17
WAO	1.5	Good	33.79882288	-84.57080511	0.01
SWG	2.8	Good	33.79882659	-84.57078904	0.04
WAO	1	Good	33.79882953	-84.57079908	0.01
SWG	1.4	Good	33.79882951	-84.57081627	0.01
SWG	2.3	Good	33.79879884	-84.57079193	0.03
Plot 1 Total					13.87

EXISTING TREE DENSITY CALCULATIONS

TOTAL SITE AREA (ACRES)	15.02
REQUIRED TREE DENSITY UNITS (TDU) PER ACRE ON SITE	15
REQUIRED SITE DENSITY (TDU)	225.3
DENSITY FROM EXISTING FOREST AREA (TDU/AC)	234.96
TOTAL ACRES OF FOREST / TOTAL TREE DENSITY UNITS (TDU)	11.74 ACRES (2758.4 TDU)

DRAWING ISSUE RECORD

DATE	REVISIONS	NO.
11-18	ISSUE TO BID	

EXISTING TREE INVENTORY

HARMONY LELAND-COOPER
REPLACEMENT ELEMENTARY SCHOOL

6394 FACTORY SHOALS ROAD, SUITE 200
MABLETON, GA 30128
FOR COBB COUNTY SCHOOL DISTRICT
Cobb County, GA
CSD PROJECT NO. A68817 / DCE FACILITY CODE

DATE: _____
JOB NO. _____
JOB INC. _____
DWE. BY: _____

Table 3. Trees located in Sample Plot 1 within the Factory Shoals Road Site located in Cobb County, Georgia.

Species	DBH	Condition	Latitude	Longitude	Tree Density Units (TDU)
RMP	1.89	Good	33.80017726	-84.57108651	0.02
RMP	1	Good	33.80017194	-84.57102299	0.01
SWG	1	Good	33.80011201	-84.57104196	0.02
RMP	1	Good	33.80012388	-84.57107352	0.01
SWG	1	Good	33.80019392	-84.57107194	0.02
SWG	3.7	Good	33.8002894	-84.57102521	0.07
YP	10.3	Good	33.80010299	-84.57104196	0.58
SWG	1.3	Good	33.80019094	-84.57102129	0.01
LBP	10.6	Good	33.80021925	-84.57090408	0.81
SIF	6.2	Good	33.800292	-84.57099301	0.15
YP	1.75	Good	33.80015258	-84.57092624	0.02
LBP	9.5	Good	33.80021029	-84.57093556	0.49
SWG	3.25	Good	33.80014851	-84.57097575	0.06
SWG	1.8	Good	33.80028427	-84.57103469	0.01
RMP	1.05	Good	33.80023381	-84.57100999	0.01
YP	2.05	Good	33.80024325	-84.57102212	0.02
LBP	13.4	Good	33.8002404	-84.57101287	1.31
SWG	3.65	Good	33.80024467	-84.57097404	0.07
SWG	1.8	Good	33.80025925	-84.57098877	0.01
SWG	2.4	Good	33.8007179	-84.57098892	0.03
LBP	12.7	Good	33.80029299	-84.57102265	0.98
SWG	2.1	Good	33.80032826	-84.57095501	0.02
LBP	11.05	Good	33.80028725	-84.57101947	0.87
SWG	1.3	Good	33.80031066	-84.57098415	0.01
SWG	1.65	Good	33.80026383	-84.57102869	0.01
SWG	3.5	Good	33.80029412	-84.57102822	0.07
SWG	4.9	Good	33.80028398	-84.57099145	0.13
BLC	1.4	Good	33.80024353	-84.57100949	0.01
RMP	1.2	Good	33.80024007	-84.57103621	0.01
SWG	2.4	Good	33.80024917	-84.57103684	0.03
LBP	11.1	Good	33.80025739	-84.57108049	0.87
LBP	8.3	Good	33.80027209	-84.57103549	0.72
SWG	1.5	Good	33.80021853	-84.57104612	0.01
LBP	6.92	Good	33.80021099	-84.57102973	0.28
SWG	1.15	Good	33.80022023	-84.57103555	0.01
SWG	1	Good	33.80021705	-84.5711031	0.01
SWG	3.9	Good	33.80021574	-84.57111097	0.08
LBP	13.65	Good	33.8002912	-84.57103378	1.02
SWG	2.3	Good	33.80022751	-84.57109153	0.03
SWG	2.1	Good	33.80019848	-84.57109429	0.02
Plot 2 Total					12.15

Table 3 cont.

Species	DBH	Condition	Latitude	Longitude	Tree Density Units (TDU)
DCW	3.33	Good	33.80021643	-84.57112767	0.06
SWG	2.9	Good	33.80018453	-84.57102729	0.01
SWG	1.2	Good	33.80021651	-84.57109796	0.01
YP	5.4	Good	33.80029435	-84.57107776	0.14
SWG	1.4	Good	33.8002877	-84.57111916	0.01
SWG	1.75	Good	33.80021793	-84.57112626	0.01
SWG	1.05	Good	33.80019333	-84.57111899	0.01
SWG	3.75	Good	33.80025689	-84.57113279	0.08
SWG	1.9	Good	33.8002508	-84.57109479	0.02
SWG	2.05	Good	33.80034142	-84.57108291	0.02
SWG	1.65	Good	33.80025102	-84.57104013	0.01
SWG	8.8	Good	33.80021653	-84.57112351	0.43
LBP	1.5	Good	33.8001172	-84.5711691	0.02
SWG	2.45	Good	33.80029603	-84.57107259	0.01
SWG	1.3	Good	33.80028238	-84.57107121	0.01
SWG	1.55	Good	33.80027545	-84.57099092	0.01
SWG	3.5	Good	33.8002373	-84.57106311	0.01
SWG	3.1	Good	33.80025157	-84.57102605	0.02
SWG	1.8	Good	33.80029169	-84.57104756	0.02
SWG	1.45	Good	33.80028994	-84.57103194	0.01
LBP	13.7	Good	33.80022023	-84.57105625	0.95
SWG	1.7	Good	33.8002844	-84.57108252	0.02
SWG	2.35	Good	33.80028989	-84.57109721	0.03
SWG	3.6	Good	33.80032754	-84.57109238	0.07
SWG	1.7	Good	33.80029117	-84.57111063	0.02
LBP	13.5	Good	33.80028669	-84.57110294	0.99
SWG	1.5	Good	33.80028851	-84.57113736	0.01
SWG	1.5	Good	33.80027291	-84.57112299	0.01
SWG	1.15	Good	33.80028131	-84.57113338	0.01
SWG	1.4	Good	33.80028514	-84.57113343	0.01
SWG	2	Good	33.80027966	-84.57113272	0.02
LBP	6	Good	33.8002884	-84.57110234	0.14
SWG	2.1	Good	33.80029597	-84.57109429	0.02
Plot 2 Total					12.15

Table 4. Specimen Trees Located within the Factory Shoals Road Site located in Cobb County, Georgia.

Specimen Tree Number	Species	DBH	Condition	Latitude	Longitude	Tree Density Units (TDU)
1	WAO	32.8	Good	33.799418	-84.569436	5.3
2	YP	32.8	Good	33.800177	-84.570118	5.9
3	YP	38.3	Good	33.800415	-84.570996	8.0
4	YP	34.1	Good	33.799345	-84.570246	6.3
5	RMP	36.8	Good	33.799175	-84.571830	7.3
6	SWG	39.1	Good	33.799187	-84.571738	8.3
7	SWG	35.9	DNQ**	33.799519	-84.572231	0.0
8	SVC	43.6	Good	33.799640	-84.571957	10.4
9	SRD	30.3	Good	33.798407	-84.571039	5.0
10	WAO*	33.6	Poor	33.799417	-84.569961	0.0
11	RMP*	43	Poor	33.798774	-84.569280	0.0
12	WAO*	42.3	Poor	33.798032	-84.569275	0.0
13	WAO*	40.9	Poor	33.799095	-84.569271	0.0
14	PEC	32	Good	33.799575	-84.569998	5.5
Total						62.6

*This tree does not qualify as a Specimen tree.
**DNQ-Does not qualify

A LANDSCAPE CONFERENCE IS REQUIRED FOR THIS PROJECT PRIOR TO ANY FINISH LANDSCAPING. CALL THE COBB COUNTY ARBORIST AT 770-528-2124 OR LANDSCAPE ARCHITECT AT 770-528-2149. THERE ARE CRITICAL FACTORS ON THE LANDSCAPE PLAN THAT AFFECT BOTH THE GENERAL CONTRACTOR AND THE LANDSCAPE CONTRACTOR. PLANTING AREA DIMENSIONS, PLANTING METHODS AND AS WELL AS PLAN MATERIALS MUST BE IN ACCORDANCE WITH THE APPROVED PLAN, OR THE LANDSCAPE INSPECTOR MAY DELAY THE RELEASE OF THE CERTIFICATE OF OCCUPANCY.

NOTE: SEE SHEET C6.2 FOR TREE & PLANTING NOTES

NOTE: SEE SHEET C6.3 FOR TREE PROTECTION FENCE DETAIL

PRE-CONSTRUCTION NOTE:
A PRE-CONSTRUCTION LANDSCAPE CONFERENCE IS REQUIRED PRIOR TO THE COBB COUNTY ARBORIST AT 770-528-2124 OR LANDSCAPE ARCHITECT AT 770-528-2149. THERE ARE CRITICAL FACTORS ON THE LANDSCAPE PLAN THAT AFFECT BOTH THE GENERAL CONTRACTOR AND THE LANDSCAPE CONTRACTOR. PLANTING AREA DIMENSIONS, PLANTING METHODS AND AS WELL AS PLAN MATERIALS MUST BE IN ACCORDANCE WITH THE APPROVED PLAN, OR THE LANDSCAPE INSPECTOR MAY DELAY THE RELEASE OF THE CERTIFICATE OF OCCUPANCY.

ARBORIST NOTES:

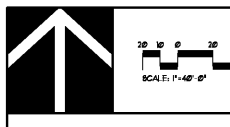
THE COBB COUNTY ARBORIST, LANDSCAPE ARCHITECTS, AND THE SITE LIGHTING PLAN LIGHT POLES ARE NOT IDENTIFIED IN THIS PLAN. THE ARBORIST AND THE LANDSCAPE ARCHITECTS WILL PROVIDE THE LIGHTING PLAN LIGHT POLES AND THE SITE LIGHTING PLAN LIGHT POLES. THE ARBORIST AND THE LANDSCAPE ARCHITECTS WILL PROVIDE THE LIGHTING PLAN LIGHT POLES AND THE SITE LIGHTING PLAN LIGHT POLES. THE ARBORIST AND THE LANDSCAPE ARCHITECTS WILL PROVIDE THE LIGHTING PLAN LIGHT POLES AND THE SITE LIGHTING PLAN LIGHT POLES.

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Plans @

Table 1. Specimen Trees Located within the Factory Shoals Road Site located in Cobb County, Georgia.

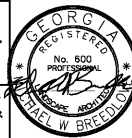
Specimen Tree Chart per Report by Corbllu Ecology Group, LLC Dated 8/16/2018



CAUTION

THE UTILITIES SHOWN ARE BASED ON THE CONTRACTOR'S CONVEYANCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE DESIGN PROFESSIONAL ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF UTILITIES WITHIN THE LIMITS OF THE WORK. DAMAGE TO EXISTING UTILITIES BY THE CONTRACTOR FROM HIGH VOLTAGE OPERATIONS, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

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