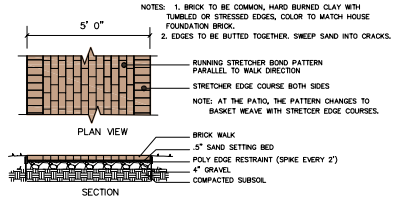
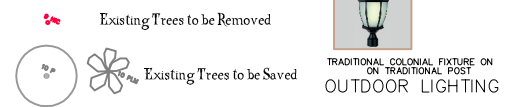


LIVING SCREEN DETAIL



WALKWAY DETAILS



Plant List

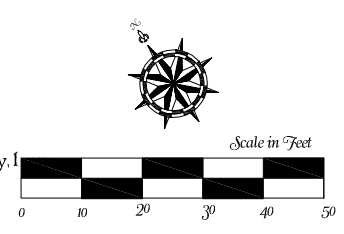
Quant	Name	Size	Comments
Canopy Trees			
2	Live Oak (Q. virginiana)	2.5\" cal.	
Understory Trees			
3	Dogwood (Cornus florida)	2.5\" cal.	
5	Loquat (Eriobotrya japonica)	2.5\" cal.	
1	Little Gem Magnolia (M. grand.)	2.5\" cal.	var Little Gem
3	Palm (Sabal palmetto)	10' ft	Fen feet of clear trunk
1	Tea Olive (Osmantinus americana)	2.5\" cal.	
35	Waxmyrtle (Myrica cerifera)	3 gal. cont.	
20	Yaupon Holly (Ilex vomitoria)	7 gal. cont.	
Shrubs			
28	American Boxwood (B. semp.)	3 gal. cont.	var: suffruticosa
50	Indica Azalea	3 gal. cont.	33 G. Tabor, 13 Red Formosa, 4 G. White
12	Oakleaf Hydrangea (H. quercifolia)	3 gal. cont.	
8	Philodendron (P. selloum)	10\" cont.	
Vines and Groundcovers			
210	Bigblue Liriope (Liriope muscari)	1 gal. cont.	space at 3' by 15' staggered
3	Carolina Gessamin (G. semperv.)	1 gal. cont.	place on back side of 'living fence'
64	Christmas Fern (P. acrostichoides)	1 gal. cont.	space at 2.5' by 2.5' staggered
110	Evergreen Daylilies (Hemerocallis hybrid)	1 gal. cont.	space at 3' by 15' staggered
35	Holly Fern (Crytonomus jacoatum)	1 gal. cont.	
12	Hosta (Hosta sp.)	1 gal. cont.	select variegated variety
240	Lilyturf (Liriope spicata)	1 gal. cont.	space at 3' by 15' staggered
14	Southern Shield Fern (Thelypteris ligularis)	10\" cont.	space at 2' by 2' staggered
2,400 sq. ft.	St. Augustine Sod		add 675 sq. ft. for right of way road shoulder

- Notes:**
- Of the 26 existing trees on the site identified by the tree surveyor, 18 are to be saved.
 - The trees identified in the Arborists Report as Laurel Oak are really Water Oak. The tree identified as a dogwood is really a sparkleberry.
 - Some of the plants proposed in the plant list may not be certified, guaranteed natives but at least are plants that have been historically used in Coastal Carolina communities since the colonial period, or have adapted as natives, or are non-invasive, or are drought resistant.
 - All areas not covered with paving or turf are to be mulched with shredded cypress or cedar bark to a depth of six inches.
 - Stepping stones are 18 inch precast concrete squares.
 - The bird bath is to be precast concrete or cultured stone, no plastic or poly.
 - Irrigation to be installed as per Palmetto Bluff guidelines.
 - Road and alley are not completely installed to date. When that work is finished, the grades be shot and decisions on whether steps or retaining walls are necessary will be made.

Calculations

- 1. General**
 Total Lot Area 13,350 sq. ft.
 Total Vegetated Area 9,725 sq. ft. (0.633 of lot)
 Turf 2,400 sq. ft. (0.156 of lot)
 Plants mulch 7,325 sq. ft. (0.477 of lot)
- 2. Canopy Trees**
 Required: 1 tree per 4000 sq. ft. of lot or 4 trees.
 Provided: 2 trees, plus saving of 6 oaks, 1 hickory, 1 and 7 pine, all over 4\" cal.
- 3. Understory Trees**
 Required: 1 tree per 1,500 sq. ft. of lot or 10 trees.
 Provided: 68 trees, plus saving of 3 palm and one sparkleberry.

Elora Street



Lot 250
 in the Village of South Wilson
Landscape Plan
 Palmetto Bluff
 Bluffton, South Carolina
 July 30 2007