



TREE LIST

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LANDSCAPE MATERIAL LIST

SHRUB TREES	
5 AR	AGRE RIBURN FLORIDA FLAME
1 PA	PARVULUM ALBA
7 MD	MANGINIA BRANIPLOXA 'DIPLANCHED'
32 PD	PRINUS ELIOTTI TRINA
10 QV	QUERCUS VORANINA
ORNAMENTAL TREES	
6 LE	LEUCODENDRON VITIFOLIUM
6 LT	LAGERSTROMIA INDICA 'NICHOLZ'
10 LP	LEUCOPHYLLA ALBIFLORA TREE-TYPE
50 MY	MYRTILLAS CASPENSIS
9 SF	SABEL PALM
SHRUBS	
54 ES	ERABRISTIS SPECIOSUS
50 PS	POREIRERA RESERATA
24 NY	NYMPHEA GERANIIFOLIA
19 LV	LEUCOXYLON
10 UN	UNIVERSA VIBRANA
56 MF	MITRASANTHUS FRANCES
10 GW	GEORGINA
77 RP	RHYTHMUS PALM
14 TD	TRICHOPHYLLUS
17 VD	VERBENA COARCTATA
GRASS/COVERS	
80 DT	DANIELLA TAMBANA
88 SD	SIDA
10 LB	LEUCOPHYLLA
10 UN	UNIVERSA VIBRANA
44 ZP	ZINNIA FLORIBUNDA
24/2000	24/2000
140	140

LANDSCAPE / OPEN SPACE

TOTAL PROJECT AREA	= 14672 SF (336 AC)
LANDSCAPE AREA REQUIRED	= 2934 SF (65%)
LANDSCAPE AREA PROVIDED	= 4573 SF (31%)
TREE PRESERVATION / MITIGATION	
TOTAL EXISTING TREES	= 21
TOTAL EXISTING WOODVOLUMES	= 28
TOTAL EXISTING INCHES	= 46' (104" / AC)
PRESERVATION PROVIDED	= 286' (66" / AC)
REPLACEMENT INCHES PROVIDED	= 5045'
SHRUB TREE CALCULATIONS	
TOTAL PROJECT AREA	= 14672 SF
SHRUB TREES REQUIRED	= 554 (1 / 2600 SF)
LESS EXISTING TREES PRESERVED	= <5
NEW SHRUB TREES REQUIRED	= 549
NEW SHRUB TREES PROVIDED	= 21
BUILDING LANDSCAPE	
TOTAL BUILDING LANDSCAPE	= 210 LF (60%)
LANDSCAPE AREA PROVIDED	= 210 LF
NATIVE PLANTS	
TOTAL NATIVE MATERIAL	= 570
NATIVE PLANTS REQUIRED	= 210 (35% NEEDED)
NATIVE PLANTS PROVIDED	= 210

LANDSCAPE ISLANDS

TOTAL VIA	= 4927 SF
LANDSCAPE ISLANDS REQUIRED	= 4208 SF (85%)
LANDSCAPE ISLANDS PROVIDED	= 4271 SF
BUFFER CALCULATIONS	
EAST BUFFER - 45' LT, TYPE 'C', 1/2" WIDE, 1995 SF	
SHRUB TREES REQUIRED	= 71 (2 / 100 LF)
SHRUB TREES PROVIDED	= 8 (1 / 125 LF)
ORNAMENTAL TREES REQUIRED	= 107 (3 / 100 LF)
ORNAMENTAL TREES PROVIDED	= 107 (3 / 100 LF)
LANDSCAPE AREA PROVIDED	= 2844 SF
SOUTH BUFFER - 75' LT, TYPE 'D', 1/2" WIDE, 4250 SF	
SHRUB TREES REQUIRED	= 44 (2 / 100 LF)
SHRUB TREES PROVIDED	= 7 (1 / 125 LF)
ORNAMENTAL TREES REQUIRED	= 23 (3 / 100 LF)
ORNAMENTAL TREES PROVIDED	= 10 (1 / 125 LF)
LANDSCAPE AREA PROVIDED	= 1300 SF
WEST BUFFER - 21' LT, TYPE 'B', 1/2" WIDE, 1950 SF	
SHRUB TREES REQUIRED	= 55 (2 / 100 LF)
SHRUB TREES PROVIDED	= 7 (1 / 125 LF)
ORNAMENTAL TREES REQUIRED	= 55 (3 / 100 LF)
ORNAMENTAL TREES PROVIDED	= 10 (1 / 125 LF)
LANDSCAPE AREA PROVIDED	= 2100 SF
TOTAL GRABE PVC FENCE - 1/2" OFF PROPERTY LINE	



RICHARD A. KESSELING JR., P.L.A., A.S.L.A.
LANDSCAPE ARCHITECT • STATE OF FLORIDA #858

DATE	8 / 23
SCALE	1" = 30'
JOB NO.	
FORM	ARC
DRAMA PR	RAK
ENVIRONMENTAL DESIGN ARCHITECT	
1930 S.E. 9th STREET	
COVINGTON, FLORIDA 32009	
(352) 622-8899	
WWW.EDK.COM	
EDK ENVIRONMENTAL DESIGN	
LANDSCAPE PLAN	
NEXT DIMENSION CONSTRUCTION	
SUMMERFIELD	
FLORIDA	
SHEET 1201 OF 1201	