

CALLOUTS ARE FOR GENERAL INFORMATION ONLY. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE PLANT LEGEND, THE PLANT QUANTITY AS SHOWN ON THE PLAN (FOR INDIVIDUAL SYMBOLS) OR CALLOUT (FOR GROUNDCOVER PATTERNS) SHALL TAKE

NO SUBSTITUTIONS OF PLANT MATERIALS SHALL BE ALLOWED WITHOUT THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT. IF SOME OF THE PLANTS ARE NOT AVAILABLE, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING (VIA

CONTRACTOR SHALL ALLOW THE LANDSCAPE ARCHITECT AND THE OWNER/OWNER'S REPRESENTATIVE TO INSPECT, AND APPROVE OR REJECT, ALL PLANTS DELIVERED TO THE JOBSITE. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS FOR SUBMITTALS. THE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A HEALTHY CONDITION FOR 90 DAYS AFTER ACCEPTANCE BY THE OWNER. REFER TO SPECIFICATIONS FOR CONDITIONS OF ACCEPTANCE FOR THE START OF THE MAINTENANCE PERIOD, AND FOR FINAL ACCEPTANCE AT THE END

THE CONTRACTOR SHALL, AT A MINIMUM, PROVIDE REPRESENTATIVE PHOTOS OF ALL PLANTS PROPOSED FOR THE PROJECT. THE

PROPER CHANNELS).

OF THE MAINTENANCE PERIOD.

SEE SPECIFICATIONS AND DETAILS FOR FURTHER REQUIREMENTS.

## LANDSCAPE CALCULATIONS

PERMITTING AUTHORITY: CITY OF BLUFFTON, SC **CURRENT ZONING / LAND USE BELFAIR PUD/COMMERCIAL** ADJACENT ZONING / LAND USE: (BELFAIR PUD/COMMERCIAL

**OVERALL SITE AREA:** 33,642 SF

LANDSCAPE AREA REQUIRED (OPEN SPACE): 5,046 SF (15% OF OVERALL SITE AREA)

LANDSCAPE AREA PROVIDED (OPEN SPACE): 9,181 SF

ADJACENT STREET BUFFER ALONG HWY 278 (FORDING ISLAND RD), MIN 25' WIDTH NOTE: EXISTING BUFFER PLANTING IS TO BE PRESERVED AND PROTECTED.

ADDITIONAL PARKING LOT SCREENING PER PUD SECTION 4.23.2.1 C (7) SHRUBS FOR PKG LOTS VISIBLE FROM HIGHWAY: ADEQUATE SCREENING PROVIDED BY BUFFER

PERIMETER BUFFER, SIDE YARD - WEST, 10' MIN.

PERIMETER BUFFER, SIDE YARD - EAST, 10' MIN. **PROVIDED** 

**VEGETATION REQUIRED:** 

**FOUNDATION BUFFER, 8' MIN.** MIX OF TREES, SHRUBS, AND GROUNDCOVER: PROVIDED

PARKING LOT PLANTING **QUANTITY OF PARKING SPACES:** 39 PARKING SPACES

PARKING ISLANDS REQUIRED: 6 PARKING ISLANDS (1 PER 8 SPACES & TERMINAL ISLANDS AT EACH END) PARKING ISLANDS PROVIDED: 9 PARKING ISLANDS

6 OVERSTORY TREES (1 PER ISLAND)

**PROVIDED** 

9 OVERSTORY TREES (EXISTING TREES) OVERSTORY TREES PROVIDED:

NOTE: 2 OF THE EXISTING TREES ARE ON AN ADJACENT PARCEL THAT SHARES THE PARKING ISLAND.







## **ROOT BARRIERS**

**VEGETATION REQUIRED:** 

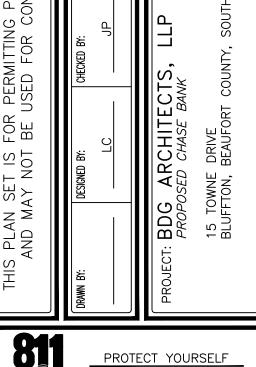
**OVERSTORY TREES REQUIRED:** 

THE CONTRACTOR SHALL INSTALL ROOT BARRIERS NEAR ALL NEWLY-PLANTED TREES THAT ARE LOCATED WITHIN FIVE (5) FEET OF PAVING OR CURBS. ROOT BARRIERS SHALL BE "CENTURY" OR "DEEP-ROOT" 24" DEEP PANELS (OR EQUAL). BARRIERS SHALL BE LOCATED IMMEDIATELY ADJACENT TO HARDSCAPE. INSTALL PANELS PER MANUFACTURER'S RECOMMENDATIONS. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR USE ROOT BARRIERS OF A TYPE THAT COMPLETELY ENCIRCLE THE ROOTBALL.

## **MULCHES**

AFTER ALL PLANTING IS COMPLETE, CONTRACTOR SHALL INSTALL 3" THICK LAYER OF 1-1/2" SHREDDED WOOD MULCH, NATURAL (UNDYED), OVER LANDSCAPE FABRIC IN ALL PLANTING AREAS (EXCEPT FOR TURF AND SEEDED AREAS). CONTRACTOR SHALL SUBMIT SAMPLES OF ALL MULCHES TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL PRIOR TO CONSTRUCTION. ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN INSTALLED (SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF THE "GENERAL GRADING AND PLANTING NOTES" AND SPECIFICATIONS)

			F	PLANT SCHEDULE				
SYMBOL	KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NATIVE	NOTES
				TREES				
$\odot$	CC	3	CERCIS CANADENSIS 'RUBY FALLS'	RUBY FALLS REDBUD	MIN. 1" CAL. & 8' HT.	PER PLAN	YES	
0	IL	3	ILEX VOMITORIA	YAUPON HOLLY	MIN. 1" CAL. & 8' HT.	PER PLAN	YES	MULTI-STEM; CANES MIN.
				SHRUBS				
$\odot$	AG	16	ABELIA X GRANDIFLORA 'ROSE CREEK'	ROSE CREEK ABELIA	MIN. 2.5' HT.	3' O.C.	NO	
0	DV	18	DISTILIUM 'VINTAGE JADE'	VINTAGE JADE DISTYLIUM	3 GAL.	4' O.C.	NO	
0	GJ	17	GARDENIA JASMINOIDES RADICANS	CREEPING GARDENIA	3 GAL.	3' O.C.	NO	
0	IG	40	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY	3 GAL.	4' O.C.	YES	
	IP	9	ILLICIUM PARVIFLORUM 'PIIIP-I'	BANANAPPEAL ANISE	3 GAL.	3' O.C.	YES	
	IM	34	ILEX VERTICILLATA 'BERRY POPPINS'	BERRY POPPINS WINTERBERRY	3 GAL.	3' O.C.	YES	
0	IM-M	5	ILEX VERTICILLATA 'MR. POPPINS'	MR. POPPINS WINTERBERRY	3 GAL.	3' O.C.	YES	
(A)	IV	54	ILEX VOMITORIA 'STOKES DWARF'	DWARF YAUPON HOLLY	3 GAL.	3' O.C.	YES	
·	RM	35	ROSA 'MEIGGILI'	PEACH DRIFT ROSE	3 GAL.	2' O.C.	NO	
	SM	8	SABAL MINOR	DWARF SABAL PALM	5 GAL.	5' O.C.	YES	
		I		GROUNDCOVER				
	AL	25	ARTEMESIA LUDOVICIANA 'VALERIE FINNIS'	VALERIE FINNIS WHITE SAGE	1 GAL.	30" O.C.	YES	
\( \times  \q	ES	60	ERAGROSTIS SPECTABILIS	PURPLE LOVE GRASS	1 GAL.	18" O.C.	YES	
	MC	96	MUHLENBERGIA CAPILLARIS	MUHLY GRASS	1 GAL.	30" O.C.	YES	
**************************************	RF	20	RUDBECKIA FULGIDA	ORANGE CONEFLOWER	1 GAL.	30" O.C.	YES	



ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE Know what's below Call before you dig. \_ FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISI' WWW.CALL811.COM



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PRELIMINARY LANDSCAPE PLANTING PLAN

04/30/2025 2521-24-02852