



PLANTING AND IRRIGATION GUARANTEE

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE THAT ALL NEWLY INSTALLED AND EXISTING PLANTS SHALL SURVIVE FOR ONE YEAR AFTER FINAL OWNER ACCEPTANCE OF THE INSTALLATION WORK. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR APPROPRIATE WATERING OF THE LANDSCAPE THROUGH INSTALLATION OF A PROPERLY DESIGNED IRRIGATION SYSTEM. THE OWNER SHALL APPROVE THE SYSTEM DESIGN BEFORE INSTALLATION OF PLANTS OR IRRIGATION.

ROOT BARRIER NOTE:

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 ENIRCLE THE ROOTBALL.

PLANT SCHEDULE

TREES	CODE	COMMON NAME / BOTANICAL NAME	CONT	CAL	SIZE	QTY
	BKO	Burr Oak / <i>Quercus macrocarpa</i> street tree	CONT.	3"Cal	10-12' ht.	4
	LO	Live Oak / <i>Quercus virginiana</i> side tree	CONT.	3"Cal	10-12' ht.	3
	CE2	Cedar Elm / <i>Ulmus crassifolia</i> parking lot / side tree	CONT.	3"Cal	10-12' ht.	3
SHRUBS	CODE	COMMON NAME / BOTANICAL NAME	CONT	SIZE	QTY	
	DY	Dwarf Yarrow / <i>liex vomitoria</i> "Nana" 24" o.c.	5 gal		35	
	MC	Wax Myrtle / <i>Myrica cerifera</i> 60" o.c.	5 gal		13	
	NH	Heavenly Bamboo / <i>Nandina domestica</i> 36" o.c.	5 gal		57	
SHRUB AREAS	CODE	COMMON NAME / BOTANICAL NAME	CONT	SPACING	QTY	
	LA	Autec Grass / <i>Linopoe muscan</i> "Autec"	1 gal		12" o.c. 106	
	SS	Pink Skulcap / <i>Scutellaria sulfitescens</i>	1 gal		18" o.c. 16	
GROUND COVERS	CODE	COMMON NAME / BOTANICAL NAME	CONT	QTY		
	CD	Bermuda Grass / <i>Cynodon dactylon</i> "td 419"	sod	10,486 sf		

GENERAL GRADING AND PLANTING NOTES

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LANDSCAPE CALCULATIONS

TOTAL SITE AREA:	45,466 SF
TOTAL LANDSCAPE AREA REQUIRED:	4,546 SF (10%)
TOTAL LANDSCAPE AREA PROVIDED:	11,989 SF
SITE TREES REQUIRED = 4,546 / 500:	10 TREES
SITE TREES PROVIDED:	10 TREES
SITE SHRUBS REQUIRED = 4,546 / 50:	91 SHRUBS
SITE SHRUBS PROVIDED:	105 SHRUBS
STREET TREES REQUIRED:	
MAYFIELD RD. = 198 LF / 50 =	4 TREES
STREET TREES PROVIDED:	4 TREES
TOTAL PARKING SPACES:	14
PARKING LOT TREES REQUIRED:	1 TREE (1 TREE PER 20 SPACES)
PARKING LOT TREES PROVIDED:	1 TREE

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TITLE:			
LANDSCAPE PLANTING			
SCALE: (HORIZONTAL) (V)	DATE CROSSING PHASE 02/14/19	DESIGNED BY: XXXX	
PROJECT No: 2678-99-004		DRAWN BY: XXXX	
SHEET No: LP-1			Rev. #:
OF			XX