

SITE DATA		
PROPERTY OWNER	MASONBORO CORNER MARKET PARTNERS	
ADDRESS	3315 MASONBORO LOOP ROAD	
PARCEL ID	R06100-003-151-000	
EXISTING ZONING	MX	
TOTAL PROJECT AREA	1.5 ACRES	
SETBACKS REQUIRED		
FRONT:	20'	PER CITY FORESTRY MANAGER 6/30/16
REAR:	20'	
CORNER:	20'	
PROPOSED BUILDING SETBACKS		
FRONT:	53'	
REAR:	178'	
CORNER:	45'	
BUILDING USE: RETAIL		

LANDSCAPE REQUIREMENTS ARTICLE 8

PARKING LOT INTERIOR	REQUIRED	PROVIDED
30% TREE CANOPY COVERAGE (30/175 SF x 30%)	9,052 SF	9,191 SF
TREES PROVIDED: 13 LARGE SHADE TREES @ 707 SF EACH (13 x 707 = 9,192 SF)		

STREET YARD PLANTING	REQUIRED	PROVIDED
STREET YARD (LOOP)	5,598 SF (311 LF x 18)	5,598 SF
TREES REQUIRED	10 (6 CREDITS)	4 NEW
SHRUBS REQUIRED	66	104
STREET YARD (SOUND)	3,375 SF (315 LF x 9)	3,375 SF
TREES REQUIRED	2	2
SHRUBS REQUIRED	12	20

FOUNDATION PLANTING	REQUIRED	PROVIDED
12% FACADE AREA (304 LF x 19' x .12)	693	1,383

TREE REQUIREMENTS PER DISTURBED ACRE	REQUIRED	PROVIDED
15 TREES PER DISTURBED ACRE MUST BE RETAINED OR PLANTED ON SITE.		
1.50 ACRES * 15 TREES =	23 TREES	32 TREES

PLANT_SCHEDULE				
TREES	BOTANICAL NAME	CONT		QTY
	Lagerstroemia x 'Natchez' Grape Myrtle	8'-10' H		6
	Quercus virginiana Southern Live Oak	25" CAL		20
EXISTING TREES	BOTANICAL NAME	CONT		QTY
	Quercus virginiana Southern Live Oak	Existing		6
PALM TREES	BOTANICAL NAME	CONT		QTY
	Trachycarpus fortunei Windmill Palm	15 GAL		3
SHRUBS	BOTANICAL NAME	CONT		QTY
	Abelia x 'grandiflora' 'Edward Goucher' Glossy Abelia	3 gal		40
	Azalea l. 'George L. Tabor' Purple Tabor Azalea (10' x 6')	3 gal		54
	Ilex cornuta 'Burfordii Nana' Dwarf Burford Holly	3 gal		39
	Ilex v. 'Nana' Dwarf Yaupon	3 gal		152
	Loropetalum c. 'Ruby' Ruby Loropetalum (5' x 5')	3 gal		10
	Miscanthus s. 'Adagio' Adagio Eulalia Grass	3 gal		87
	Muhlenbergia capillaris Pink Muhly	3 gal		43
	Nandina domestica Heavenly Bamboo	7 gal		6
	Osmanthus fragrans Sweet Olive (15' x 10')	7 gal		2
	Podocarpus macrophyllus maki Shrubby Yew	7 gal		9
	Rosa x 'Knock-Out'	3 gal		30
	Sabal minor Dwarf Palmetto	3 gal		21
GROUND COVERS	BOTANICAL NAME	CONT	SPACING	QTY
	Annual Color (By Owner)	-		
	Liriope gigantea Giant Liriope	1 gal	12" o.c.	462
	Turf Sod To Match Existing	sod		

LANDSCAPE NOTES:

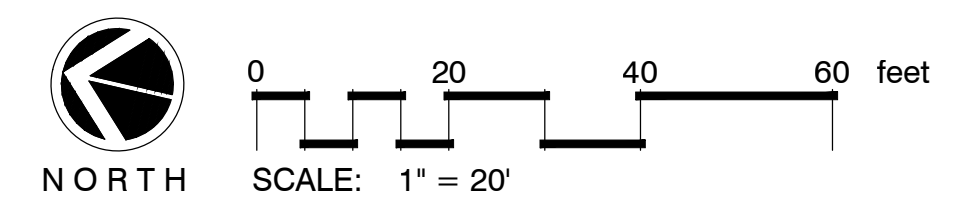
1. PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.

REFER TO CIVIL ENGINEER'S PLANS FOR:

1. ALL INFORMATION PERTAINING TO EXISTING AND PROPOSED UTILITIES AND CONSTRUCTION

2. SITE DESIGN REQUIREMENTS & LAYOUT

NORTH CAROLINA STATE LAW REQUIRES ANYONE PERFORMING EXCAVATION TO FIRST CALL THE STATEWIDE NOTIFICATION CENTERS NUMBER BEFORE DIGGING. CALLERS MUST THEN WAIT 48 HOURS WHILE UTILITIES LOCATES AND MARK THEIR UNDERGROUND FACILITIES. BEFORE EXCAVATING, DIAL NORTH CAROLINA 'ONE CALL' 1-800-632-4949



CLIENT:

MASONBORO CONSTRUCTION & DEVELOPMENT, INC.  
3317 MASONBORO LOOP ROAD, SUITE 150  
WILMINGTON, NC 28409

PROJECT:

MASONBORO CORNER MARKET  
3315 MASONBORO LOOP ROAD  
WILMINGTON, NC 28409

Date:

06.30.16

Phase:

REVIEW

Job Number:

700-201

Designed by:

Drawn by:

Checked by:

Sheet Title:

PLANTING PLAN

Sheet Number

L-1

of 1 sheets

1317 military cutoff road  
suite cc #133  
wilmington, nc 28405  
910.547.2650

EDGE  
landscape co.