

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'
 REAR: 20'
 CORNER: 20'

PROPOSED BUILDING SETBACKS
 FRONT: 53'
 REAR: 178'
 CORNER: 45'

BUILDING USE: RETAIL

PER CITY FORESTRY MANAGER 6/30/16

LANDSCAPE REQUIREMENTS ARTICLE 8

PARKING LOT INTERIOR	REQUIRED	PROVIDED
30% TREE CANOPY COVERAGE (30)75 SF x 30%)	9,052 SF	9,191 SF
TREES PROVIDED:	13 LARGE SHADE TREES @ 707 SF EACH (13 x TOT = 9,192 SF)	
STREET YARD PLANTING	REQUIRED	PROVIDED
STREET YARD (LOOP)	5,598 SF (311 LF x 18)	5,598 SF
TREES	10 (6 CREDITS)	4 NEW
SHRUBS	66	104
STREET YARD (SOUND)	3,375 SF (375 LF x 9)	3,375 SF
TREES	2	8 NEW
SHRUBS	12	20
FOUNDATION PLANTING	REQUIRED	PROVIDED
12% FACADE AREA (304 LF x 14' x .12)	643	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'	8'-10" H	6	
	Quercus virginiana	2.5' GAL	27	
	Southern Live Oak			
EXISTING TREES	BOTANICAL NAME	CONT	QTY	
	Quercus virginiana	Existing	6	
	Southern Live Oak			
PALM TREES	BOTANICAL NAME	CONT	QTY	
	Trachycarpus fortunei	15 GAL	3	
	Windmill Palm			
SHRUBS	BOTANICAL NAME	CONT	QTY	
	Abelia x grandiflora 'Edward Goucher'	3 gal	40	
	Glossy Abella			
	Azalea l. 'George L. Tabor'	3 gal	54	
	Purple Tabor Azalea (10' x 6')			
	Ilex cornuta 'Burfordii Nana'	3 gal	39	
	Dwarf Burford Holly			
	Ilex v. 'Nana'	3 gal	152	
	Dwarf Yaupon			
	Ligustrum j. 'Recurvifolium'	7 gal	46	
	Wax leaf ligustrum (9' x 7')			
	Loropetalum c. 'Ruby'	3 gal	10	
	Ruby Loropetalum (5' x 5')			
	Miscanthus s. 'Adagio'	3 gal	87	
	Adagio Eulalia Grass			
	Muhlenbergia capillaris	3 gal	43	
	Pink Muhly			
	Nandina domestica	7 gal	6	
	Heavenly Bamboo			
	Osmanthus fragrans	7 gal	2	
	Sweet Olive (15' x 10')			
	Podocarpus macrophyllus makii	7 gal	9	
	Shrubby Teu			
	Rosa x 'Knock-Out'	3 gal	30	
	Sabal minor	3 gal	21	
	Dwarf Palmetto			
GROUND COVERS	BOTANICAL NAME	CONT	SPACING	QTY
	Annual Color (By Owner)	-	12" o.c.	133
	Liriope gigantea	1 gal	12" o.c.	462
	Giant Liriope			
	Turf Sod To Match Existing	sod		4,866 sf

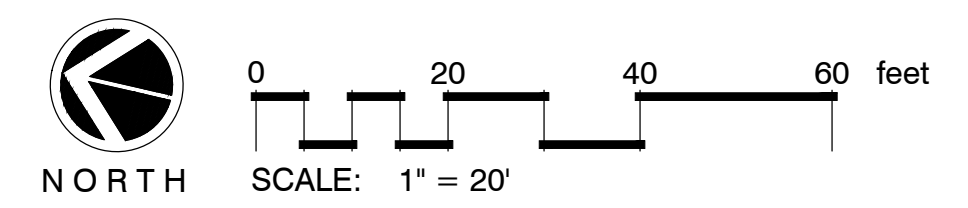
LANDSCAPE NOTES:

- 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:

- ALL INFORMATION PERTAINING TO EXISTING AND PROPOSED UTILITIES AND CONSTRUCTION
- 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



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

EDGE
 landscape co.

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: 09.14.16
 Phase: REVIEW
 Job Number: 700-201

Designed by:
 Drawn by:
 Checked by:

Sheet Title:
PLANTING PLAN

Sheet Number
L-1
 of 1 sheets