

SITE DATA:  
 PROPERTY CURRENTLY OWNED BY:  
 R & R COMPANY WILMINGTON LLC  
 4951 NEW CENTRE DR  
 WILMINGTON, NC 28403  
 &  
 RIPPY CADILLAC OLDS INC  
 4951 NEW CENTRE DR  
 WILMINGTON, NC 28401

PROPERTY ADDRESS:  
 6 S 11th ST  
 WILMINGTON, NC

NEW HANOVER COUNTY PINS:  
 R04818-030-004-000,  
 R04818-030-003-000,  
 R04818-030-001-000

TOTAL TRACT AREA: ±1.25 AC. (54,450 SF)  
 DISTURBED AREA: ±1.29 AC. (56,342 SF) x 15 = 20 Trees 2.5" Cal. Req'd & Prov'd

CURRENT ZONING: CITY OF WILMINGTON  
 UMX (URBAN MIXED USE)

CAMA CLASSIFICATION:  
 URBAN

SETBACKS:  
 FRONT REQ'D= 0' PROP= 4'  
 REAR REQ'D= 0' PROP= 111'  
 SIDE REQ'D= 0' PROP= 4'L/195'R

PROPOSED LAND USE:  
 CONVENIENT STORE

GROSS FLOOR AREA:  
 4,500 SF (8.3% LOT COVERAGE)

BUILDING HEIGHT: ±20'

BUILDING CONSTRUCTION: TYPE V-B, UNSPRINKLED

EXISTING IMPERVIOUS SURFACES:  
 PAVEMENT/BLDG PADS = 34,330 SF (63%)  
 TO REMAIN = 0 SF

PROPOSED ONSITE IMPERVIOUS SURFACES:  
 BUILDINGS = 4,500 SF  
 PAVEMENT (ASPHALT/CONCRETE) = 25,814 SF  
 SIDEWALKS = 947 SF  
 FUTURE (OUTPARCEL) = 4,504 SF  
 TOTAL IMPERVIOUS = 35,765 SF (65.7%)

PROPOSED OFFSITE IMPERVIOUS SURFACES:  
 DRIVEWAY APRONS/SIDEWALK = 1,500 SF

TOTAL PARKING PROVIDED: 14 SPACES (1 HC)

BICYCLE PARKING REQUIRED:  
 (5 spaces or 1 per 1,000 sf GFA)  
 REQUIRED: 5 SPACES  
 PROVIDED: 8 SPACES

STREET YARD:  
 REQUIRED: 0 SF  
 PROVIDED: 0 SF

FOUNDATION PLANTINGS:  
 REQUIRED: 336 SF (2,800 SF X 12%)  
 PROVIDED: 450 SF

WATER AND SEWER DEMAND:  
 (250 GPD PER PLUMBING FIXTURE)  
 SEWER: @ 250 GPD X 4 = 1,000 GPD  
 WATER: @ 250 GPD X 4 = 1,000 GPD

PROPOSED IMPERVIOUS AREA (Parking/Driveways) 25,814 x 20% = 5,163 req'd shading  
 707 SF SHADING x 2 = 1,414 SF SHADING PROV'D  
 353 SF SHADING x 14 = 4,942 SF SHADING PROV'D  
 TOTAL SHADING PROV'D = 6,356 SF

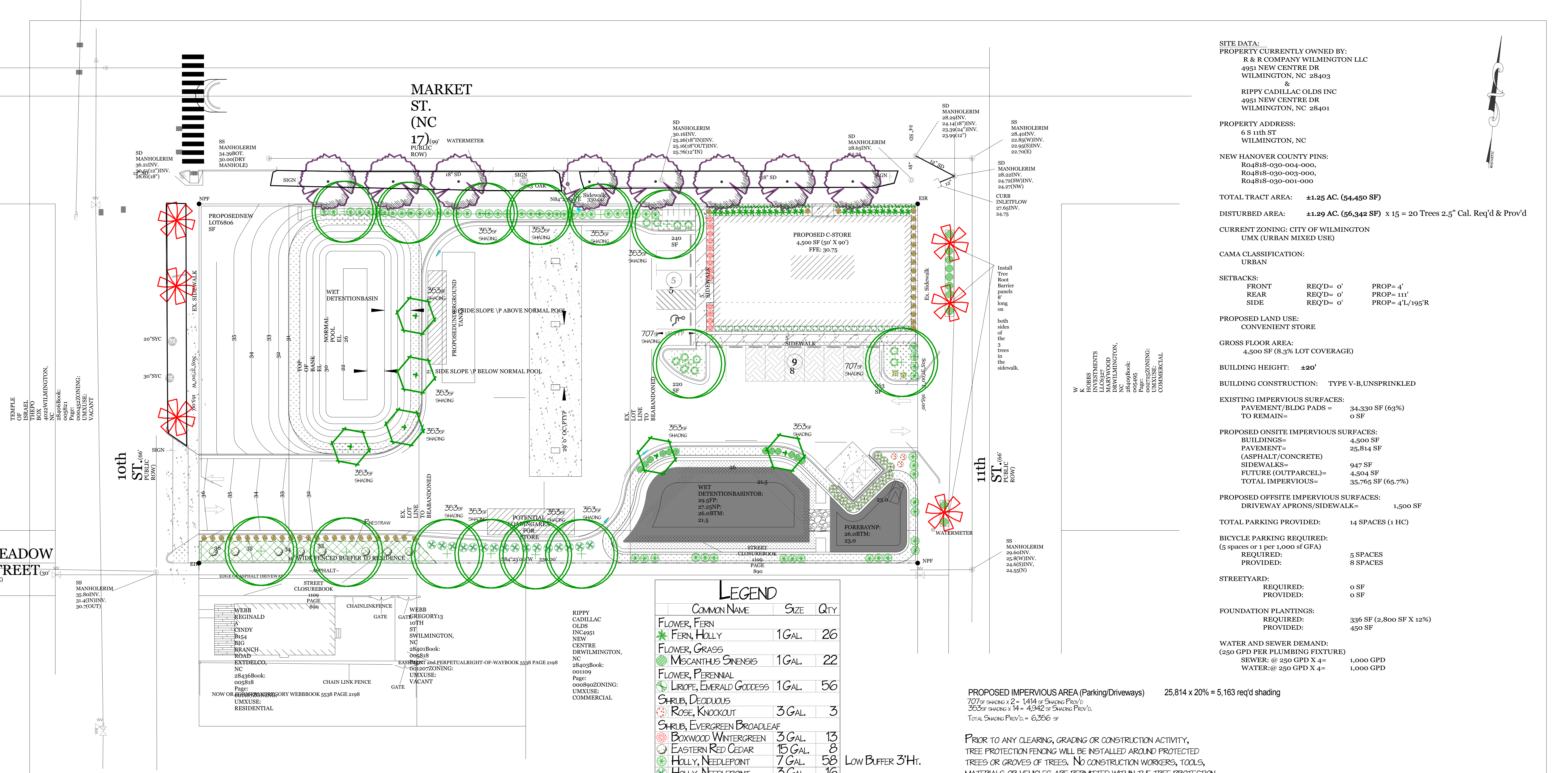
PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY,  
 TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED  
 TREES OR GROVES OF TREES. NO CONSTRUCTION WORKERS, TOOLS,  
 MATERIALS OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION  
 FENCING.

LANDSCAPING SHALL BE COMPLETE BEFORE ISSUANCE OF A C.O.  
 ALL LANDSCAPE BEDS ARE TO BE MULCHED WITH 3" OF BROWN MULCH  
 UNLESS SPECIFIED OTHERWISE

The areas within the triangular sight distance  
 shall be maintained free  
 of all obstructions between 30" and 10'.

A rain/freeze sensor shall be used if there is an irrigation system.

jim@freemanlandscape.com (910) 796-1166



### LEGEND

COMMON NAME	SIZE	QTY
FLOWER, FERN		
* FERN, HOLLY	1 GAL.	26
FLOWER, GRASS		
* MISCANTHUS SINENSIS	1 GAL.	22
FLOWER, PERENNIAL		
* LIRIOPE, EMERALD GODDESS	1 GAL.	56
SHRUB, DECIDUOUS		
* ROSE, KNOCKOUT	3 GAL.	3
SHRUB, EVERGREEN BROADLEAF		
* BOXWOOD WINTERGREEN	3 GAL.	13
* EASTERN RED CEDAR	15 GAL.	8
* HOLLY, NEEDLEPOINT	7 GAL.	58
* HOLLY, NEEDLEPOINT	3 GAL.	16
* HOLLY, YALPON DWARF	3 GAL.	30
* LANTANA, ORANGE	1 GAL.	6
* LIGUSTRUM RECURVIFOLIUM	7 GAL.	13
* YEW, JAPANESE UPRIGHT	3 GAL.	43
SHRUB, EVERGREEN CONIFER		
* JUNIPER, PARSON	3 GAL.	13
TREE, DECIDUOUS		
* RIVER BIRCH, MULTI-STEM	25" CAL.	6
* TRIDENT MAPLE	25" CAL.	14
* EMERALD SUNSHINE ELM	2" CAL.	6
* OVERCUP OAK	2" CAL.	8

Low Buffer 3'Ht.

Approved Construction Plan	
Name	Date
Planning	
Traffic	
Fire	

**CITY OF WILMINGTON**  
 NORTH CAROLINA

Public Services • Engineering Division  
 APPROVED STORMWATER MANAGEMENT PLAN

Date: \_\_\_\_\_ Permit # \_\_\_\_\_  
 Signed: \_\_\_\_\_

Revision #: 4

Date: 3/17/2017

Scale:

1" = 20'



Landscape Plan:

Family Fare, Market St.

Landscape Design by: James Freeman - NCLC #71

Freeman Landscape, Inc.

