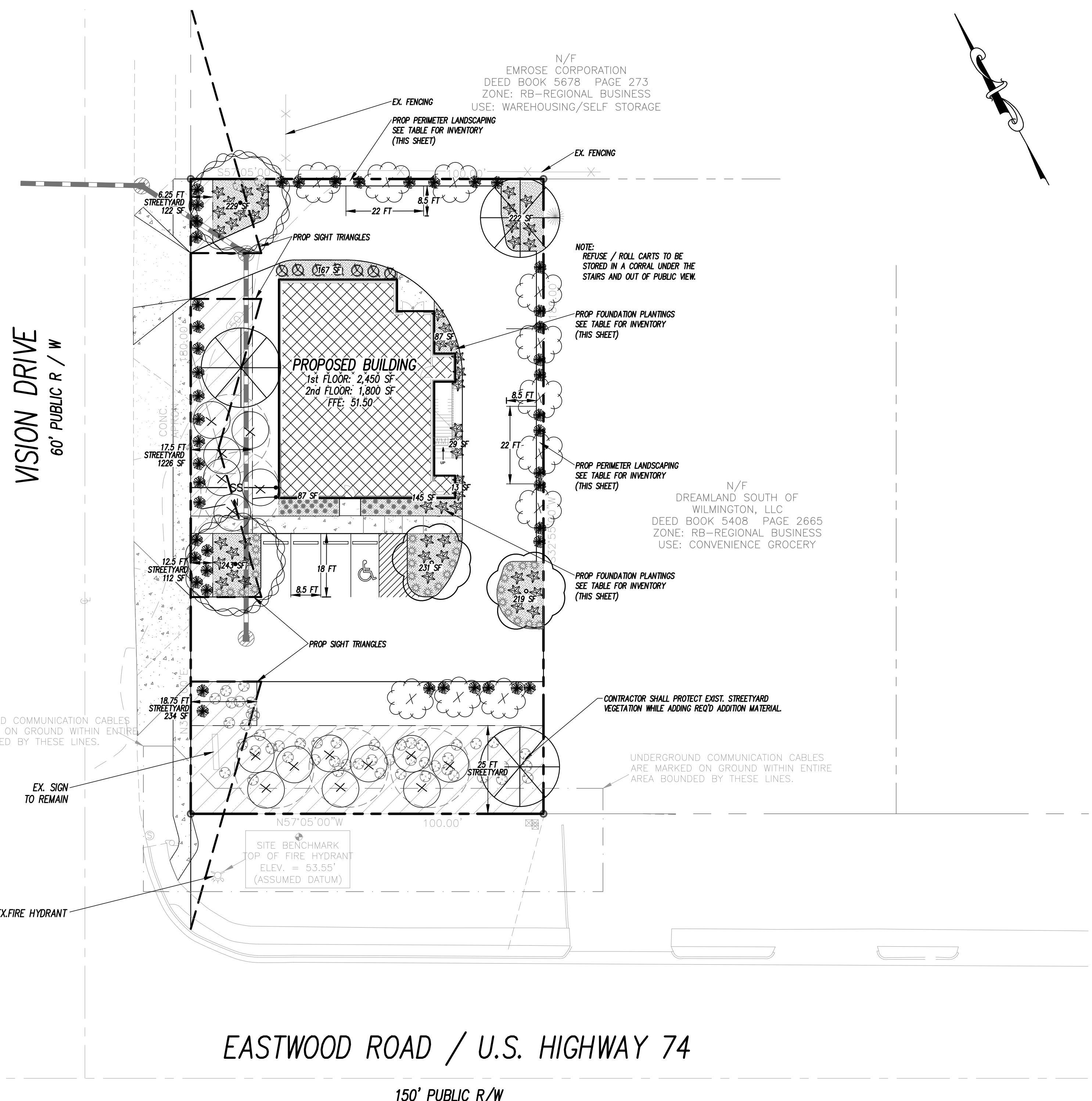
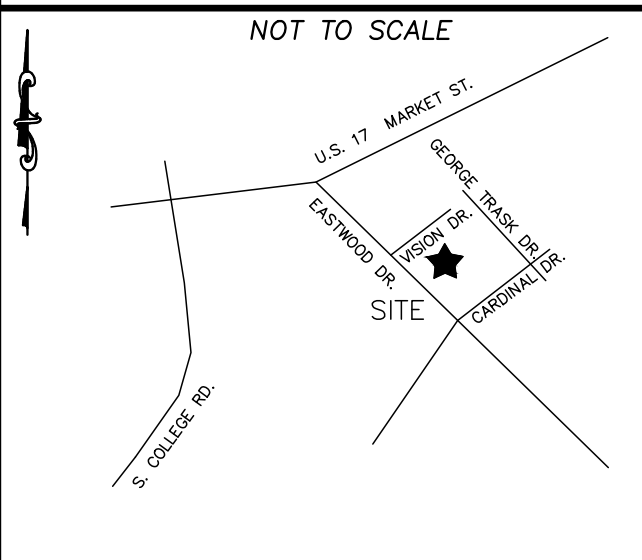


LOCATION MAP



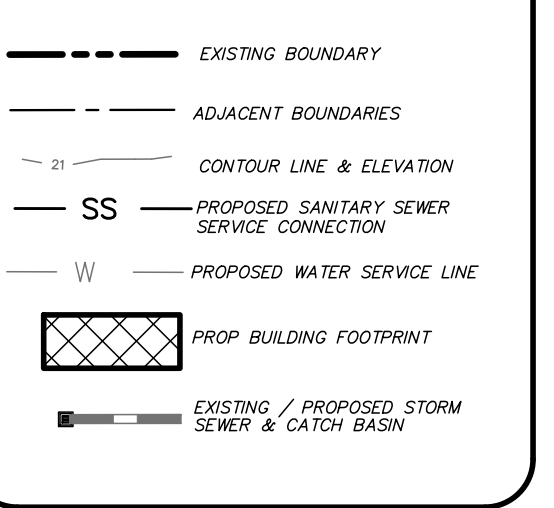
Proposed Plant Table

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
PARKING - INTERIOR ISLANDS					
36	☼	<i>Ilex crenata</i>	JAPANESE HOLLY	36" MIN.	8' O.C.
1	☼	<i>Crecis canadensis</i>	RED BUD	6-8'	
2	☼	<i>Acer palmatum</i>	JAPANESE MAPLE	6-8'	
19	☼	<i>Spartina bakerii</i>	SAND CORN GRASS	-	1 GAL.
2	☼	<i>Acer rubrum</i>	RED MAPLE	6-8'	
PARKING - PERIMETER					
11	☼	<i>Prunus serotina</i>	KWANZAN CHERRY	6-8'	
25	☼	<i>Ilex vomitoria</i>	DWARF YAUPON HOLLY	15-18" MIN.	4' O.C.
FOUNDATION PLANTINGS					
15	☼	<i>Ilex crenata</i>	JAPANESE HOLLY	36" MIN.	8' O.C.
7	☼	<i>Abelia grandifolia</i>	GLOSSY ABELIA	15-18" MIN.	4' O.C.
35	☼	<i>Schizachyrium scoparium</i>	BLUE SWITCH GRASS	-	1 GAL.
STREETYARD					
2	☼	<i>Crecis canadensis</i>	RED BUD	6-8'	
5	☼	<i>Betula nigra</i>	RIVER BIRCH	6-8'	
22	☼	<i>Ilex vomitoria</i>	DWARF YAUPON HOLLY	15-18" MIN.	4' O.C.
50	☼		MISC EXISTING SHRUBS	ESTABLISHED	TO REMAIN
GRASSES / SOD					
N/A					MISC. AREAS

LANDSCAPE CALCULATIONS:

- PARKING - INTERIOR AREA LANDSCAPING (SEC. 18-481):**
 1 CANOPY TREE AND SHRUBBERY * 1 INTERIOR PARKING ISLANDS
 1 CANOPY TREES AND SHRUBBERY REQ'D;
 CANOPY TREES / SHADE TREES PLACED THROUGHOUT PARKING AREA TO AVOID CONFLICT WITH DESIGNED UTILITIES AND SIGHT TRIANGLES.
 SHADING CALCULATION - 20% SHADING REQ'D FOR PARKING AREAS.
 6,828 PARKING AREA X 20% = 6,368 X 2 = 1,394 SF REQ'D CANOPY
 * SELECTED TREES HAVE ESTIMATED 20-25 FT DIA. CANOPY AT MATURITY; ±490 SF CANOPY
 1,372 / 490 = 2.8 OR 3 CANOPY TREES REQ'D; 3 CANOPY TREES PROVIDED.
- PARKING - PERIMETER LANDSCAPING (SEC. 18-482):**
 1 TREE EVERY 18 TO 27'; 280 LF = 10 TO 15 TREES
 10 TO 15 TREES REQ'D; 11 TREES PROVIDED.
- FOUNDATION PLANTINGS - (SEC. 18-490):**
 BUILDING FACE (FRONT) SF; 1,250 SF X 12% = 150 SF PLANTING AREA REQ'D
 BUILDING FACE (SIDE) SF; 1,550 SF X 12% = 186 SF PLANTING AREA REQ'D
 BUILDING FACE (REAR) SF; 838 SF X 12% = 101 SF PLANTING AREA REQ'D
 122 SF PLANTING AREA PROVIDED
 167 SF PLANTING AREA PROVIDED
- BUFFER YARDS - (SEC. 18-496)**
 ADJOINING PROPERTIES SHARE RB - REGIONAL BUSINESS ZONING.
 NO BUFFER YARD PROVIDED.
- DUMPSTER SCREENING - (SEC. 18-504)**
 NO DUMPSTER CORRAL OR OUTDOOR STORAGE PROPOSED.
 CURBSIDE HAND-TOTE SERVICE TO BE UTILIZED FOR THIS PROJECT.
- STREET YARD (PRIMARY) - EASTWOOD ROAD (SEC. 18-477):**
 100 FT FRONTAGE X 25 = 2,500 SF STREET YARD
 1 SHADE TREE & 8 SHRUBS / 600 SF OF STREET YARD REQ'D
 2,500 SF / 600 = 4.167
 1 X 4.167 = 4 SHADE TREES REQ'D; 4 SHADE TREES PROVIDED
 6 X 4.167 = 25 SHRUBS REQ'D; EXISTING SHRUBS TO BE RETAINED TO MEET REQUIREMENTS.
STREET YARD (SECONDARY) - VISION DRIVE (SEC. 18-477):
 180 FT FRONTAGE - 50 DRIVEWAYS = 130 FT FRONTAGE
 130 FT X 12.5 = 1,625 SF REQ'D STREET YARD; 1,694 SF PROVIDED
 1 SHADE TREE & 8 SHRUBS / 600 SF OF STREET YARD REQ'D
 1,625 SF / 600 = 2.7
 1 X 2.7 = 3 SHADE TREES REQ'D; 3 SHADE TREES PROVIDED (SIGHT TRIANGLES IN CONFLICT)
 6 X 2.7 = 17 SHRUBS REQ'D; 22 SHRUBS PROVIDED ALONG W/ RETAINING EXISTING SHRUBS.
- TREES & SHRUBS IN LANDSCAPED AREAS SHALL BE MAINTAINED BY THE OWNER TO ENSURE THAT THE MATERIAL LIVES & PROSPERS.**
- NO REGULATED OR SIGNIFICANT TREES LOCATED ON-SITE.**
- TREES WITHIN SIGHT TRIANGLES TO BE SELECTED, TRIMMED, AND MAINTAINED TO MEET SEC. 18-566.**
- TREES WITH ROOTS IN CLOSE PROXIMITY TO UTILITIES SHALL REQUIRE A ROOT BARRIER.**

LEGEND



Approved Construction Plan

Name _____ Date _____

Planning _____

Traffic _____

Fire _____

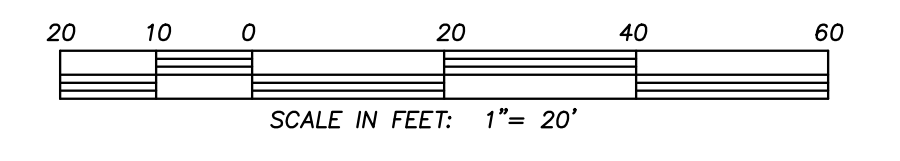
STORMWATER MANAGEMENT PLAN APPROVED

CITY OF WILMINGTON ENGINEERING DEPARTMENT

DATE _____ PERMIT # _____

SIGNED _____

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.



LANDSCAPE PLAN for VISION DR. RETAIL

LANDSCAPE PLAN for VISION DR. RETAIL
 LOCATED IN THE CITY OF WILMINGTON
 NEW HANOVER COUNTY, NORTH CAROLINA
 OWNER: 6943 MARKET, LLC
 2900 MIDDLE SOUND LOOP RD
 WILMINGTON, NC 28411

PRELIMINARY

REV. NO.	DATE	BY	REMARKS
4	02/17/16	JSM	REVISED PER COMMENTS FROM THE CITY OF WILMINGTON.
3	02/19/16	JSM	REVISED PER COMMENTS FROM THE CITY OF WILMINGTON.
2	01/26/16	JSM	REVISED PER COMMENTS FROM THE CITY OF WILMINGTON & SITE DESIGN CHANGES.
1	01/26/16	JSM	REVISED PER COMMENTS FROM THE CITY OF WILMINGTON.

DATE: 12-15-15
 HORZ. SCALE: 1" = 20'
 VERT. SCALE: N/A
 DRAWN BY: JSM
 CHECKED BY: HSR
 PROJECT NO.: 15-0351

Sheet No. LP1 of LP1