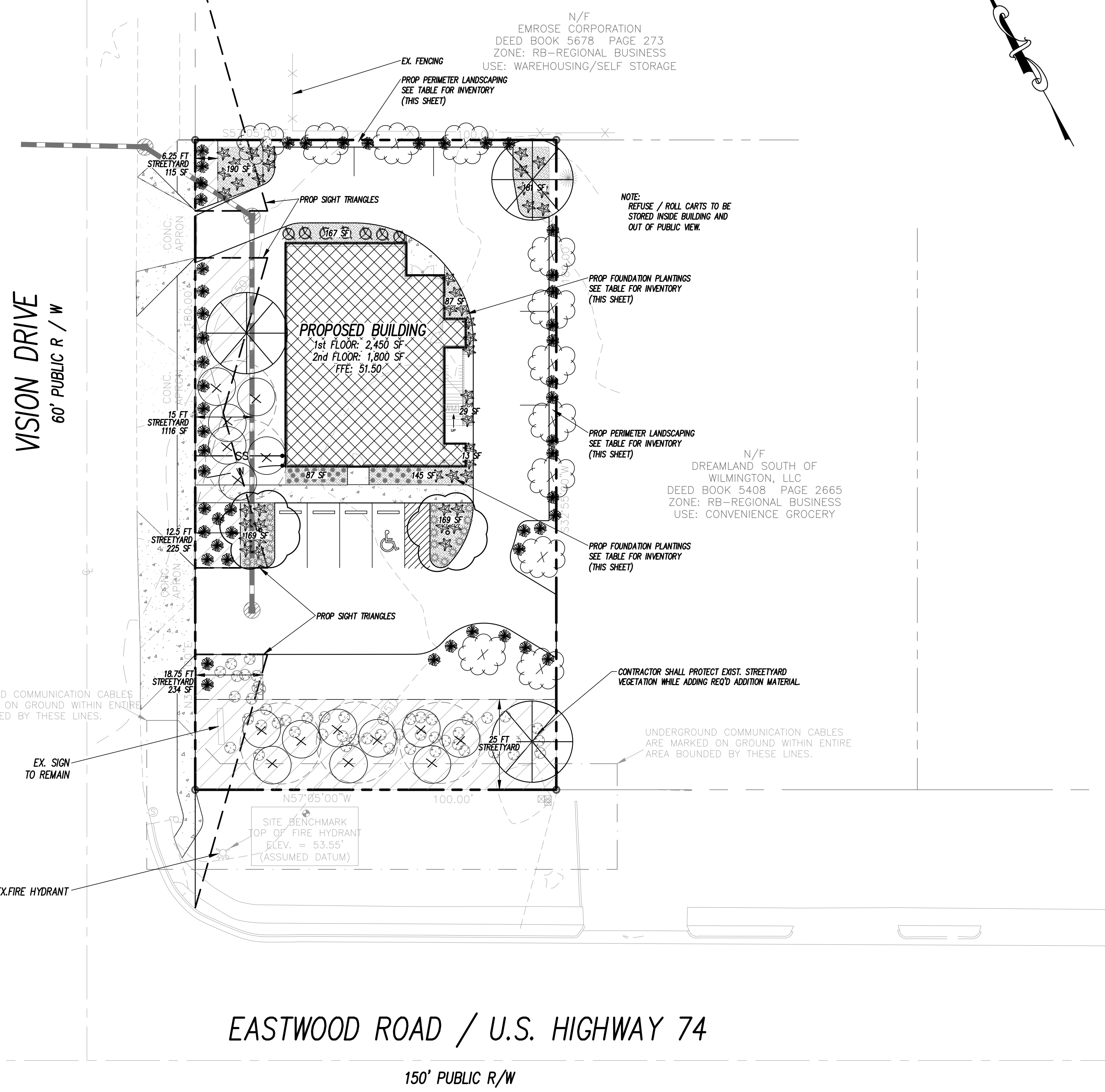
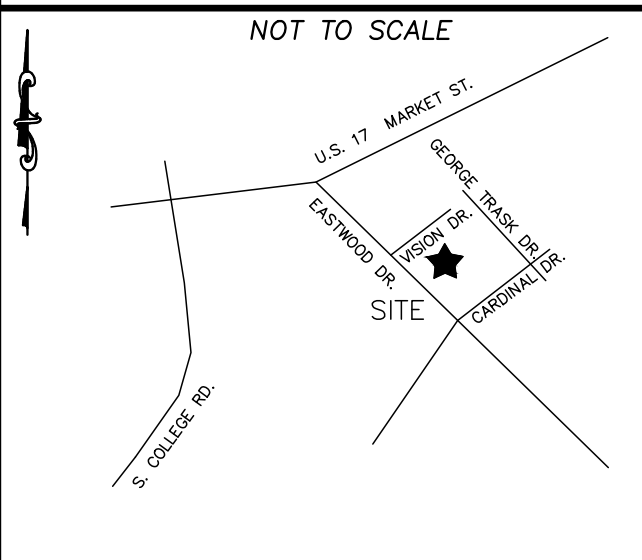


LOCATION MAP



Proposed Plant Table

PARKING - INTERIOR ISLANDS

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
29	☼	<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 CORDGRASS	-	1 GAL.

PARKING - PERIMETER

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
12	☼	<i>Prunus serrulata</i>	KWANZAN CHERRY	6-8'	
28	☼	<i>Ilex vomitoria</i>	DWARF YAUPON HOLLY	15-18" MIN.	4' O.C.

FOUNDATION PLANTINGS

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
17	☼	<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

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
2	☼	<i>Crecis canadensis</i>	RED BUD	6-8'	
5	☼	<i>Betula nigra</i>	RIVER BIRCH	6-8'	
24	☼	<i>Ilex vomitoria</i>	DWARF YAUPON HOLLY	15-18" MIN.	4' O.C.
50	☼		MISC EXISTING SHRUBS	ESTABLISHED	TO REMAIN

GRASSES / SOO

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
N/A					MISC. AREAS

O.C. = "ON CENTER" CAL. = "CALIPER AT 6" ABOVE GRADE" GAL. = "GALLON CONTAINER"

LANDSCAPE CALCULATIONS:

- PARKING - INTERIOR AREA LANDSCAPING (SEC. 18-48):**
 1 CANOPY TREE AND SHRUBS + 1 INTERIOR PARKING ISLANDS
 1 CANOPY TREES AND SHRUBS 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.
 6,826 PARKING AREA X 20% = 1,365.2 SF REQ'D CANOPY
 - CHERRY LAUREL HAS ESTIMATED 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. 18-49):**
 1 TREE EVERY 18 TO 27'; 280 LF = 10 TO 15 TREES
 10 TO 15 TREES REQ'D; 12 TREES PROVIDED
- FOUNDATION PLANTINGS - (SEC. 18-49):**
 BUILDING FACE (FRONT) SF: 1,250 SF X 12% = 150 SF PLANTING AREA REQ'D
 233 SF PLANTING AREA PROVIDED
 BUILDING FACE (SIDE) SF: 1,550 SF X 12% = 186 SF PLANTING AREA REQ'D
 328 SF PLANTING AREA PROVIDED
 BUILDING FACE (REAR) SF: 838 SF X 12% = 101 SF PLANTING AREA REQ'D
 187 SF PLANTING AREA PROVIDED
- BUFFER YARDS - (SEC. 18-49):**
 ADJOINING PROPERTIES SHARE RB - REGIONAL BUSINESS ZONING.
 NO BUFFER YARD PROVIDED.
- DUMPSTER SCREENING - (SEC. 18-50):**
 NO DUMPSTER CORRAL OR OUTDOOR STORAGE PROPOSED.
 CURBSIDE HAND-TOTE SERVICE TO BE UTILIZED FOR THIS PROJECT.
- STREET YARD (PRIMARY) - EASTWOOD ROAD (SEC. 18-47):**
 100 FT FRONTAGE X 25 = 2,500 SF STREETYARD
 1 SHADE TREE & 6 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. 18-47):
 180 FT FRONTAGE - 50 DRIVEWAYS = 130 FT FRONTAGE
 130 FT X 12.5 = 1,625 SF REQ'D STREETYARD; 1,600 SF PROVIDED
 1 SHADE TREE & 6 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 = 16 SHRUBS REQ'D; 14 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 ONSITE.**

LEGEND

- EXISTING BOUNDARY
- ADJACENT BOUNDARIES
- - - CONTOUR LINE & ELEVATION
- SS --- PROPOSED SANITARY SEWER SERVICE CONNECTION
- W --- PROPOSED WATER SERVICE LINE
- ▣ PROP BUILDING FOOTPRINT
- EXISTING / PROPOSED STORM SEWER & CATCH BASIN

Approved Construction Plan

Name _____ Date _____

Planning _____

Traffic _____

Fire _____

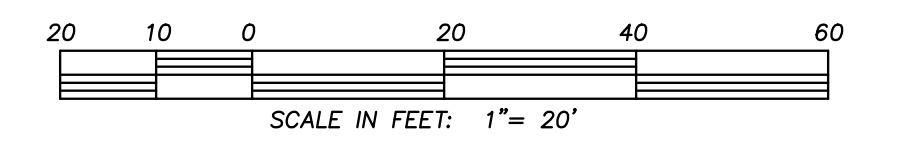
STORMWATER MANAGEMENT PLAN APPROVED

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.



N/F
EMROSE CORPORATION ETAL
ZONE: EMROSE CORPORATION ETAL
USE: WAREHOUSING/SELF STORAGE

N/F
EMROSE CORPORATION
DEED BOOK 5678 PAGE 273
ZONE: RB-REGIONAL BUSINESS
USE: WAREHOUSING/SELF STORAGE

NOTE:
REFUSE / ROLL CARTS TO BE STORED INSIDE BUILDING AND OUT OF PUBLIC VIEW.

N/F
DREAMLAND SOUTH OF WILMINGTON, LLC
DEED BOOK 5408 PAGE 2665
ZONE: RB-REGIONAL BUSINESS
USE: CONVENIENCE GROCERY

UNDERGROUND COMMUNICATION CABLES ARE MARKED ON GROUND WITHIN ENTIRE AREA BOUNDED BY THESE LINES.

UNDERGROUND COMMUNICATION CABLES ARE MARKED ON GROUND WITHIN ENTIRE AREA BOUNDED BY THESE LINES.

EASTWOOD ROAD / U.S. HIGHWAY 74

150' PUBLIC R/W

VISION DRIVE
60' PUBLIC R / W

LICENSE # C-2710
COASTAL SITE DESIGN, PC
ENGINEERING
LAND PLANNING
COMMERCIAL / RESIDENTIAL
P.O. Box 4041
Wilmington, NC 28406
(910) 791-4441

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
1	01/06/16	JSM	

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**