

## <u>Proposed Plant Table</u>

TANKANO WYENOK ISEANDO						
Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remai	
34	\$	ILEX CRENATA	JAPANESE HOLLY	36" MIN.	8' O.C.	
1	$\odot$	Quercus virginiana	Southern Live Oak	3"-CAL. MIN.		
22	TWE THE	Spartina bakerii	SAND CORDGRASS	-	1 GAL.	

#### PARKING - PERIMETER

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remarks
12	$\{x\}$	PRUNUS X 'OKAME'	FLOWERING CHERRY	6-8', 3"-CAL.	
28		ILEX VOMITORIA	DWARF YAUPON HOLLY	15–18" MIN.	4' O.C.

#### FOUNDATION PLANTINGS

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Remark
17	*	ILEX CRENATA	JAPANESE HOLLY	36" MIN.	8' O.C.
7	Ø	ABELIA GRANDIFOLIA	GLOSSY ABELIA	15–18" MIN.	4' O.C.
<i>3</i> 5	*	Schizachyrium scoparium	BLUE SWITCH GRASS	_	1 GAL.

#### GRASSES / SOD

Quantity	Symbol	Scientific Name	Common Name	Planting Size	Planting Rema
N/A			St. Augustine		MISC. AREAS

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

### LANDSCAPE CALCULATIONS:

1. PARKING — INTERIOR AREA LANDSCAPING (SEC. 18—481): 1 CANOPY TREE AND SHRUBBERY \* 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. 48,744 PARKING AREA X 20%; 6,826 X .2 = 1,365.2 SF REQ'D CANOPY

- SOUTHERN LIVE OAK HAS ESTIMATED 50 FT DIA. CANOPY AT MATURITY;  $\pm 1962.5$  SF CANOPY 1,325 / 1962.5 = 0.70 OR 1 CANOPY TREE;  $\underline{1}$  CANOPY TREES PROVIDED.

2. PARKING - PERIMETER LANDSCAPING (SEC. 18-482): 1 TREE EVERY 18 TO 27'; 280 LF = 10 TO 15 TREES

10 TO 15 TREES REQ'D; <u>12</u> TREES PROVIDED 3. SEC. 18—490 FOUNDATION PAINTINGS — CALCULATIONS AS FOLLOWS;
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 129 SF PLANTING AREA PROVIDED BUILDING FACE (REAR) SF; 838 SF X 12% = 101 SF PLANTING AREA REQ'D 167 SF PLANTING AREA PROVIDED

4. BUFFER YARDS — (SEC. 18—496) ADJOINING PROPERTIES SHARE RB — REGIONAL BUSINESS ZONING. NO BUFFER YARD PROVIDED.

5. DUMPSTER SCREENING - (SEC. 18-504)

NO DUMPSTER CORRAL OR OUTDOOR STORAGE PROPOSED. CURBSIDE HAND-TOTE SERVICE TO BE UTILIZED FOR THIS PROJECT.

6. Trees & Shrubs in Landscaped areas shall be maintained by the owner to ENSURE THAT THE MATERIAL LIVES & PROSPERS.

7. NO REGULATED OR SIGNIFICANT TREES LOCATED ONSITE.

# <u>LEGEND</u>

EXISTING BOUNDARY ----- ADJACENT BOUNDARIES 21 CONTOUR LINE & ELEVATION ── ₩ *── PROPOSED WATER SERVICE LINE* PROP BUILDING FOOTPRINT

STORMWATER MANAGEMENT PLAN APPROVED CITY OF WILMINGTON ENGINEERING DEPARTMENT DATE \_\_\_\_\_ PERMIT # \_\_\_\_\_

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

20	10	0	2	20	40	60
	•	S	CALE IN FEET	T: 1"= 20	0'	

Approved Construction Plan

( DATE: 12-15-15 HORZ. SCALE: 1" = 20' VERT. SCALE: N/A DRAWN BY: JSM CHECKED BY: HSR

PROJECT NO.: 15-0351

ENGINEERING LAND PLANNING COMMERCIAL / RESIDENTIAL

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