

NOTES:

- ALL SOD AND LANDSCAPE RECEIVE 100% COVERAGE FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE.
- IRRIGATION SYSTEM SHALL ALSO BE EQUIPPED WITH RAIN SENSOR
- SEE SHEET L-220 TREE DISPOSITION PLAN.
- SEE SHEET L-200 PLANTING PLAN
- SEE SHEET L-200 FOR LANDSCAPE SCHEDULE AND CALCULATIONS
- SEE SHEET L-210 FOR LANDSCAPE DETAILS AND NOTES
- A PRE-PLANTING MEETING SHALL BE SCHEDULED WITH THE CITY FORESTER OR LANDSCAPE INSPECTOR AND THE LANDSCAPE CONTRACTOR PRIOR TO ANY INSTALLATION ON THE SITE.

PLANT SCHEDULE RISING TIDE CARWASH

CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	DBH	SIZE	NATIVE	DROUGHT	REMARKS
TREES									
BS	4	BURSERIA SIMARUBA	GUMBO LIMBO	FG/B&B	2.5" CAL	14'-16" HT X 5" SPR	YES	HIGH	
CD	3	COCCOLOBA DIVERSIFOLIA	PIGEON PALM	FG/B&B	2.5" CAL	12' HT. X 5" SPR. S	YES	HIGH	
CE	5	CONOCARPUS ERECTUS	BUTTONWOOD	B&B FIELD GROWN	2.5" CAL	14' HT. X 5" SPR. 5' CT., FULL CANOPY	YES	HIGH	
CES	14	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD	FG/B&B	2" CAL	10' HT. X 5" SPR. STD.	YES	HIGH	
ED	3	ELAEOCARPUS DECIPENS	JAPANESE BLUEBERRY TREE	25 GAL	2" CAL	10' OA. 5' CT., MATCHED	NO	HIGH	
QV	23	QUERCUS VIRGINIANA	LIVE OAK	B&B FIELD GROWN	2.5" CAL	14' HT. X 5" SPR. 5' CT., FULL CANOPY	YES	HIGH	
TA	6	TAXODIUM ASCENDENS	POND CYPRESS	B&B FIELD GROWN	2.5" CAL	14' HT. X 5" SPR. 5' CT., FULL CANOPY	YES	HIGH	
PALM TREES									
RE	3	ROYSTONIA ELATA	FLORIDA ROYAL PALM	B&B FIELD GROWN	20" CAL	8' GW., 20' OA., MATCHED	YES	HIGH	
SP	12	SABAL PALMETTO	CABBAGE PALMETTO	B&B FIELD GROWN	10"-12" CAL	14'-20' OA. VARY HEIGHTS	YES	HIGH	
FLOWERING TREES									
LI	7	LAGERSTROEMIA INDICA 'MUSKOGEE'	MUSKOGEE CRAPE MYRTLE 'STANDARD'	FG/B&B	2.5" CAL	14' HT. X 5" SPR. 5' CT., FULL CANOPY	NO	HIGH	
PP	2	PELTOPHORUM PTEROCARPUM	YELLOW POINCIANA	FG/B&B	2.5" CAL	12'-14' OA HT., SINGLE STRAIGHT LEADER	NO	HIGH	
TH	1	TABEBUIA HETEROPHYLLA	PINK TRUMPET TREE	FG/B&B	2" CAL	12' HT X 6" SPR	NO	HIGH	
SHRUBS									
CIR	281	CHRYSOBALANUS ICACO 'REDTIP'	RED TIP COCOPLUM	-	-	24" HT. X 24" SPD	YES	MEDIUM	
CGS	262	CLUSIA GUTTIFERA	SMALL-LEAF CLUSIA	-	-	30" HT. X 24" SPR	NO	HIGH	
ACCENT SHRUB									
CFA	9	CORDYLINE FRUTICOSA 'AUNTIE LOU'	PINK TI PLANT	3 GAL	-	20"X30"	NO	HIGH	
CFB	5	CORDYLINE FRUTICOSA 'BLACK MAGIC'	BLACK MAGIC TI	3 GAL	-	30" OA.	NO	HIGH	
SHRUB AREAS									
ING	152	IXORA COCCINEA 'NORA GRANT'	NORA GRANT IXORA	-	-	24" HT X 24" SPR	NO	HIGH	24" o.c.
PMP	37	PODOCARPUS MACROPHYLLUS	PODOCARPUS	-	-	24" HT. X 20" SPR	NO	MEDIUM	24" o.c.
SAT	36	SCHEFFLERA ARBORICOLA 'TRINETTE'	SCHEFFLERA	-	-	20" HT X 20" SPR	NO	HIGH	24" o.c.
GROUND COVERS									
AGR	157	ARACHIS GLABRATA	PERENNIAL PEANUT 'LARGE LEAF'	-	-	4" HT. X 12" SPR	NO	HIGH	18" o.c.
BFD	47	BULBINE FRUTESCENS	STALKED BULBINE	-	-	12" HT. X 12" SPR	NO	HIGH	16" o.c.
CIH	387	CHRYSOBALANUS ICACO 'HORIZONTALIS'	HORIZONTAL COCO PLUM	-	-	8" HT X 12" SPR	YES	HIGH	24" o.c.
FMG	699	FICUS MICROCARPA 'GREEN ISLAND'	GREEN ISLAND FICUS	-	-	14" HT X 16" SPR	NO	HIGH	18" o.c.
IPR	122	IXORA X 'PETITE TAIWAN RED'	IXORA X PETITE TAIWAN RED	-	-	10" HT. X 10" SPR	NO	MEDIUM	18" o.c.
JWW	353	JASMINUM YOLIBILE	WAX JASMINE	-	-	16" HT X 16" SPR	NO	MEDIUM	24" o.c.
SOD/SEED									
SOD	17,887 SF	STENOTAPHRUM SECUNDATUM 'FLORITAM'	FLORITAM ST. AUGUSTINE SOD	SOD	-	-	-	-	-
TALL GROUND COVERS									
MCG	69	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	-	-	18" HT X 18" SPR @	YES	HIGH	24" o.c.
TFG	144	TRIPSACUM FLORIDANA	FLORIDA GAMMA GRASS	-	-	24" HT. X 24" SPR	YES	HIGH	30" o.c.

LANDSCAPE CALCULATIONS

ZONING DESIGNATION:

OVERLAY DISTRICT:

TYPE OF USE:

GROSS SITE AREA

OPEN SPACE / PERVIOUS AREA

MINIMUM 10% OF GROSS SITE AREA REQUIRED 52,371 SF x 10% = 5,237 S.F.

TOTAL IMPERVIOUS AREA

(BUILDING - 3,500 SF, VUA - 32,631 SF, WALKS/MISC - 1,591 SF = 37,722 SF) IMPERVIOUS

52,371 SF - 14,649 SF = 37,722 SF IMPERVIOUS

37,722 SF / 52,371 SF = 72.1% IMPERVIOUS

ARTICLE 5

155.5203.C. MINIMUM DEVELOPMENT SITE LANDSCAPING

1 TREE AND 5 SHRUBS PER 3,000 SQ. FT. OF LOT AREA OR MAJOR FRACTION THEREOF

TREES

52,371 S.F. / 3,000 = 18 TREES

SHRUBS

52,371 S.F. / 3,000 = 18 x 5 SHRUBS = 90 SHRUBS REQUIRED

155.5203.D.4. INTERIOR LANDSCAPE STANDARDS (VUA)

CONTINUOUS HEDGE @ 24" MIN HEIGHT

15% OF VUA AREA TO BE DEVOTED TO INTERIOR LANDSCAPING (15 x 32,631 = 4,895 SF)

155.5203.D.4.b. LANDSCAPED ISLANDS IN PARKING BAYS

i. ONE PARKING ISLAND TO BE PROVIDED AT EACH END OF EVERY ROW OF PARKING SPACES

ii. ISLANDS TO BE 8 FEET WIDE (EXISTING ISLANDS AS NOTED REMAIN)

iii. 1 CANOPY TREE ON EACH ISLAND

11 ISLANDS PROVIDED

155.5203.F.3. PERIMETER BUFFERS

1 TREE PER 30' OF PROPERTY LINE NW 30TH AVENUE 180 / 30 = 6

1 TREE PER 30' OF PROPERTY LINE NW 1ST STREET 300 / 30 = 10

1 TREE PER 30' OF PROPERTY LINE EAST P.L. 180-26 (DRIVEISLE) / 30 = 5.1

1 TREE PER 30' OF PROPERTY LINE ATLANTIC BLVD. 300-43 (DRIVEISLE) / 30 = 8.5

155.5203.G.2.c. STREET TREES

1 TREE PER 40' OF PROPERTY LINE NW 30TH AVENUE 180 / 40 = 4.5

1 TREE PER 40' OF PROPERTY LINE NW 1ST STREET 300 / 40 = 7.5

1 TREE PER 40' OF PROPERTY LINE EAST P.L. 180-26 (DRIVEISLE) / 40 = 3.8

1 TREE PER 40' OF PROPERTY LINE ATLANTIC BLVD. 300-43 (DRIVEISLE) / 40 = 5.3

STREET TREES TOTAL

50% OF STREET TREES TO BE SHADE TREES (23 x 0.5 = 12)

TOTAL TREES REQUIRED

TOTAL TREES X 50 NATIVE 39 x 5 = 19.5

(25% PALMS MAX) 73 x 25 = 18 PALMS 4 SPECIES REQ.

50% MINIMUM NATIVE TREES REQUIRED - PROVIDED 71% OF TOTAL TREES SHOWN ARE NATIVE

NOTE: ALL OVERHEAD UTILITIES WILL BE BURIED PER 155.5509

SITE PLAN SUBMITTAL SET

RISING TIDE CAR WASH

POMPANO BEACH, FLORIDA

Sheet Description

LANDSCAPE
PLAN

Release Date

07-16-2025

Project Number

2505

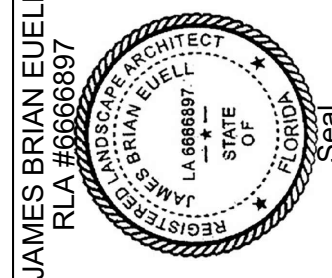
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L-200

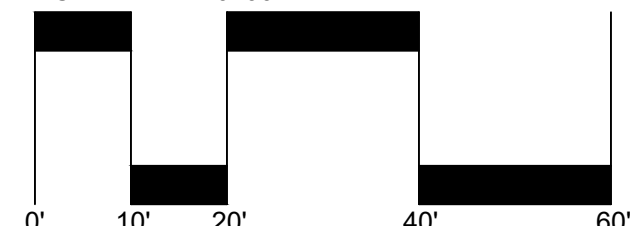
Sheet 1 OF 2

JAMES BRIAN EUELL
RLA #6068897REV COMMENTS
09/10/25

Revision Dates

AAL
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SCALE: 1" = 20'-0"



NORTH

