

- NOTES:
1. ALL SOD AND LANDSCAPE RECEIVE 100% COVERAGE FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE.
  2. IRRIGATION SYSTEM SHALL ALSO BE EQUIPPED WITH RAIN SENSOR
  3. SEE SHEET L-220 TREE DISPOSITION PLAN.
  4. SEE SHEET L-200 PLANTING PLAN
  5. SEE SHEET L-200 FOR LANDSCAPE SCHEDULE AND CALCULATIONS
  6. SEE SHEET L-210 FOR LANDSCAPE DETAILS AND NOTES
  7. 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	CALIPER	SIZE	NATIVE	DROUGHT		REMARKS
TREES										
BS	5	BURSERIA SIMARUBA	QUINBO LIMBO	FG/B&B	2.5" CAL	14'-16' HT X 5' SPR	YES	HIGH		
CD	3	COCCOBA DIVERSIFOLIA	PIGEON PALM	FG/B&B	2.5" CAL	12' HT. X 5' SPR. S				
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	ELAEAGARPUS DECIPENS	JAPANESE BLUEBERRY TREE	25 GAL	2" CAL	10' OA. 5' CT., MATCHED	NO	HIGH		
QV	23	QUERCUS VIRGINIANA	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		
FLOWERING TREES										
LI	9	LAGERSTROEMIA INDICA 'MUSKOGEE'	MUSKOGEE CRABE 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		
PALM TREES										
RE	13	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		
CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CALIPER	SIZE	NATIVE	DROUGHT	SPACING	REMARKS
SHRUBS										
CIR	285	CHRYSOBALANUS ICACO 'REDTIP'	RED TIP COCOPALM	-		24" HT. X 24" SPD.	YES	MEDIUM	30" O.C.	
CGS	230	CLUSIA GUTTIFERA	SMALL-LEAF CLUSIA	-		30" HT. X 24" SPR.	NO	HIGH	30" O.C.	
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		
CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CALIPER	SIZE	NATIVE	DROUGHT	SPACING	REMARKS
SHRUB AREAS										
ING	92	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	47	ARACHIS GLABRATA	PERENNIAL PEANUT 'LARGE LEAF'	-		4" HT. X 12" SPR	NO	HIGH	18" o.c.	
BFD	47	BULBINE FRUTESCENS	BULBINE	-		12" HT. X 12" SPR	NO	HIGH	18" o.c.	
CIH	302	CHRYSOBALANUS ICACO 'HORIZONTALIS'	HORIZONTAL COCO PALM	-		8" HT X 12" SPR	YES	HIGH	24" o.c.	
FMG	731	FICUS MICROCARPA 'GREEN ISLAND'	GREEN ISLAND FICUS	-		14" HT X 16" SPR	NO	HIGH	18" o.c.	
IPR	127	IXORA X 'PETITE TAIWAN RED'	DWARF RED TAIWAN IXORA	-		10" HT. X 10" SPR.	NO	MEDIUM	18" o.c.	
JWV	389	JASMINUM VOLUBILE	WAX JASMINE	-		16" HT X 16" SPR	NO	MEDIUM	24" o.c.	
TALL GROUND COVERS										
MCG	64	MUHLENBERGIA CAPILLARIS	PINK MUHLENBERG	-		18" HT X 18" SPR @	YES	HIGH	24" o.c.	
TFG	142	TRIPSACUM FLORIDANA	FLORIDA GAY	-		24" HT. X 24" SPR.	YES	HIGH	30" o.c.	

LANDSCAPE CALCULATIONS		
ZONING DESIGNATION:		
OVERLAY DISTRICT		
TYPE OF USE:		
GROSS SITE AREA	REQUIRED	PROVIDED
OPEN SPACE / PERVIOUS AREA	52,371	1,202 ACRES
MINIMUM 10% OF GROSS SITE AREA REQUIRED 52,371 SF x 10% = 5,237 S.F.		
	8,230 SF	14,649 SF
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	10%	27.90%
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	18	19
SHRUBS		
52,371 S.F. / 3,000 = 18 x 5 SHRUBS = 90 SHRUBS REQUIRED	90 SHRUBS	90+ SHRUBS
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)	CONT HEDGE	CONT HEDGE
	4,895.00	4,895.00
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		
12 ISLANDS PROVIDED	12	12
155.5203.F.3. PERIMETER BUFFERS (TYPE B) CONTINUOUS HEDGE (OUTSIDE) MIN. 1 SHRUB/10' INSIDE		
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	6	10
1 TREE PER 30' OF PROPERTY LINE EAST P.L. 180-26 (DRIVEISLE) / 30 = 5.1	6	6
1 TREE PER 30' OF PROPERTY LINE ATLANTIC BLVD. 300- 43 (DRIVEISLE) / 30 = 8.5	9	9
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	8	8
1 TREE PER 40' OF PROPERTY LINE EAST P.L. 180-26 (DRIVEISLE) / 40 = 3.8	4	4
1 TREE PER 40' OF PROPERTY LINE ATLANTIC BLVD. 300- 43 (DRIVEISLE) / 40 = 5.3	6	6
STREET TREES TOTAL		
	23	23
50% OF STREET TREES TO BE SHADE TREES (23 x 0.5 = 12)		
TOTAL TREES REQUIRED	12	23
TOTAL TREES X .50 NATIVE 39 x .5 = 19.5	84	85
(25% PALMS MAX) 73 x .25 = 18 PALMS 4 SPECIES REQ.	18	15

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

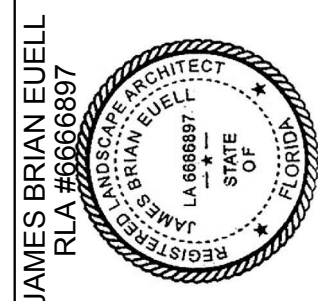
NOTE: ALL OVERHEAD UTILITIES WILL BE BURIED PER 155.5509

SITE PLAN SUBMITTAL SET  
RISING TIDE CAR WASH  
POMPAHO BEACH, FLORIDA

Sheet Description  
LANDSCAPE  
PLAN  
Release Date  
07-16-2025  
Project Number  
2505  
Drawing Number  
L-200  
Sheet 1 OF 2



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REV COMMENTS  
09/10/25  
REV COMMENTS  
10/27/25  
REV COMMENTS  
12/04/25

Revision Dates