DRC
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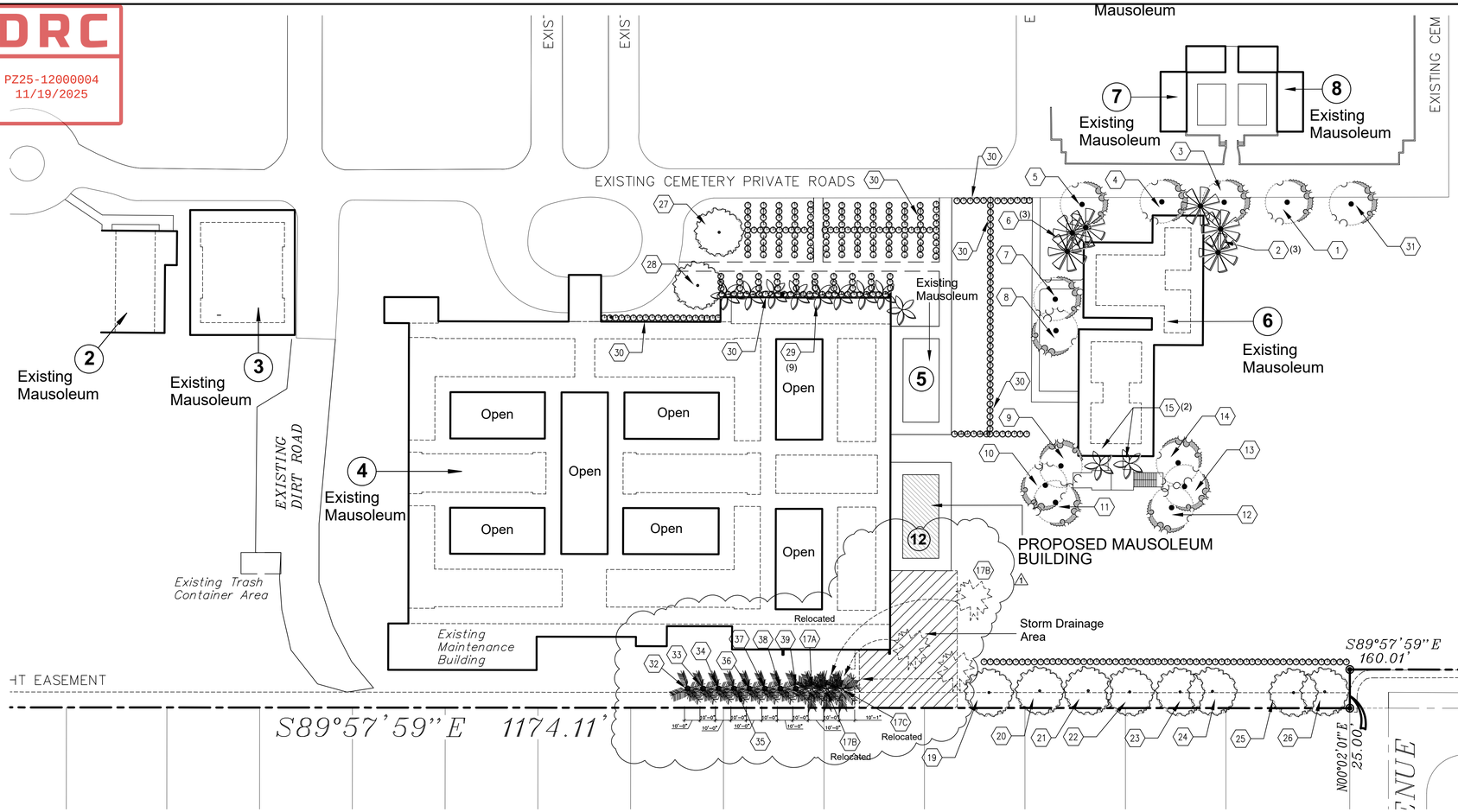


Proposal Landscape Plan

Scale: 1"=40'

PLANT LIST (Existing)

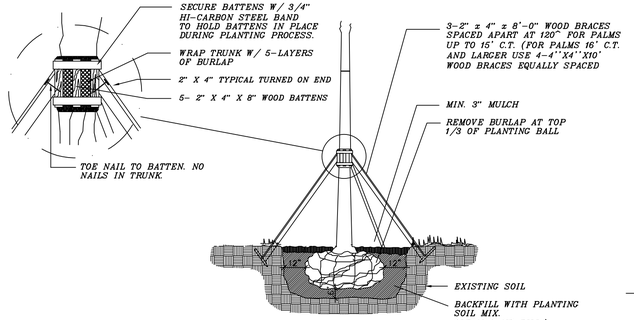
EXISTING TREE - SEE DISPOSITION PLAN AT SHEET L-1

SYM	Common Name	Botanical Name	Quantity	Dia. D.B.H	Canopy (Spread)	Height	Status	Comments
1	Black Olive	Bucida Buceras	1	18"Ø	32'	30'	Existing	
2	Royal Palm	Roystonea Regia	3	16"Ø,16"Ø,16"Ø	25'	27'	Existing	
3	Black Olive	Bucida Buceras	1	22"Ø	30'	28'	Existing	
4	Black Olive	Bucida Buceras	1	10"Ø	26'	29'	Existing	
5	Black Olive	Bucida Buceras	1	10"Ø	33'	32'	Existing	
6	Royal Palm	Roystonea Regia	3	14"Ø,14"Ø,12"Ø	20'	25'	Existing	
7	Black Olive	Bucida Buceras	1	20"Ø	26'	27'	Existing	
8	Black Olive	Bucida Buceras	1	22"Ø	27'	28'	Existing	
9	Black Olive	Bucida Buceras	1	18"Ø	26'	26'	Existing	
10	Black Olive	Bucida Buceras	1	18"Ø	27'	27'	Existing	
11	Black Olive	Bucida Buceras	1	16"Ø	26'	29'	Existing	
12	Black Olive	Bucida Buceras	1	22"Ø	30'	29'	Existing	
13	Black Olive	Bucida Buceras	1	20"Ø	31'	30'	Existing	
14	Black Olive	Bucida Buceras	1	22"Ø	32'	30'	Existing	
15	Christmas Palm	Adonidia Merrilli	2	8"Ø,6"Ø	10'	15'	Existing	
16	Queen Palm	Syagrus Romanzoffiana	1	8"Ø	10'	20'	Existing	To be Removed
17A	Queen Palm	Syagrus Romanzoffiana	1	12"Ø	10'	18'	Existing	To be Removed
17B	Queen Palm	Syagrus Romanzoffiana	1	10"Ø	15'	30'	Existing	To be Relocated
17C	Queen Palm	Syagrus Romanzoffiana	1	10"Ø	15'	26'	Existing	To be Removed
18A	Queen Palm	Syagrus Romanzoffiana	1	8"Ø	15'	20'	Existing	To be Relocated
18B	Queen Palm	Syagrus Romanzoffiana	1	8"Ø	18'	20'	Existing	To be Relocated
18C	Queen Palm	Syagrus Romanzoffiana	1	10"Ø	18'	20'	Existing	To be Removed
19	Black Olive	Bucida Buceras	1	22"Ø	32'	30'	Existing	
20	Black Olive	Bucida Buceras	1	26"Ø	35'	30'	Existing	
21	Black Olive	Bucida Buceras	1	26"Ø	30'	29'	Existing	
22	Black Olive	Bucida Buceras	1	24"Ø	34'	32'	Existing	
23	Black Olive	Bucida Buceras	1	24"Ø	35'	31'	Existing	
24	Black Olive	Bucida Buceras	1	22"Ø	29'	30'	Existing	
25	Black Olive	Bucida Buceras	1	22"Ø	28'	29'	Existing	
26	Black Olive	Bucida Buceras	1	22"Ø	29'	28'	Existing	
27	Black Olive	Bucida Buceras	1	32"Ø	30'	30'	Existing	
28	Live Oak	Quercus Virginiana	1	28"Ø	35'	30'	Existing	
29	Christmas Palm	Adonidia Merrilli	9	8"Ø	8'	10'	Existing	
30	Clusia Hedge	Clusia Guttifera	---	30x24 @ 18" O.C.		---	Existing	
31	Black Olive	Bucida Buceras	1	24"Ø	32'	30'	Existing	
32	Foxtail Palm	Wodyetia Bifurcata	1	4"Ø	---	14'	New	Florida Grade #1
33	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'	New	Florida Grade #1
34	Foxtail Palm	Wodyetia Bifurcata	1	4"Ø	---	14'	New	Florida Grade #1
35	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'	New	Florida Grade #1
36	Foxtail Palm	Wodyetia Bifurcata	1	4"Ø	---	14'	New	Florida Grade #1
37	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'	New	Florida Grade #1
38	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'	New	Florida Grade #1
39	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'	New	Florida Grade #1

TREE MITIGATION- REPLACEMENT PLAN LIST

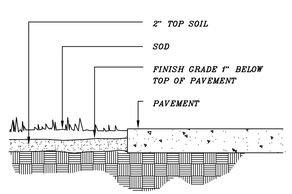
SYM	Common Name	Botanical Name	Quantity	Dia. D.B.H	Canopy (Spread)	Height	Condition	Status	Comments
16	Queen Palm	Syagrus Romanzoffiana	1	8"Ø	10'	20'	Fair	Existing to be Removed	trunk irregularities, trunk penciling, prune lower dead fronds
17A	Queen Palm	Syagrus Romanzoffiana	1	12"	10'	18'	Very Poor	Existing to be Removed	Severe trunk leaning, fall inspecting, prune lower dead fronds
17B	Queen Palm	Syagrus Romanzoffiana	1	10"Ø	18'	30'	Good	Existing to be Relocated	Dense healthy canopy, prune lower dead fronds
17C	Queen Palm	Syagrus Romanzoffiana	1	10"Ø	15'	26'	Fair	Existing to be Removed	crooked, thin canopy, penciling trunk, prune lower dead fronds
18A	Queen Palm	Syagrus Romanzoffiana	1	8"Ø	15'	20'	Good	Existing to be Relocated	Dense healthy canopy, prune lower dead fronds
18B	Queen Palm	Syagrus Romanzoffiana	1	8"Ø	18'	20'	Good	Existing to be Relocated	Dense healthy canopy, prune lower dead fronds
18C	Queen Palm	Syagrus Romanzoffiana	1	10"Ø	18'	20'	Fair	Existing to be Removed	crooked, thin canopy, penciling trunk, trunk injuries, prune lower dead fronds
32	Foxtail Palm	Wodyetia Bifurcata	1	4"Ø	---	14'		New	Florida Grade #1
33	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'		New	Florida Grade #1
34	Foxtail Palm	Wodyetia Bifurcata	1	4"Ø	---	14'		New	Florida Grade #1
35	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'		New	Florida Grade #1
36	Foxtail Palm	Wodyetia Bifurcata	1	4"Ø	---	14'		New	Florida Grade #1
37	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'		New	Florida Grade #1
38	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'		New	Florida Grade #1
39	Foxtail Palm	Wodyetia Bifurcata	1	5"Ø	---	14'		New	Florida Grade #1

Removal of (4) Queen Palms to be replaced with (6) new Foxtail Palms
Mitigation:
(1) caliper inch for each one (1) DBH inch removed to the extent that the combined DBH of the replacement trees equals the combined caliper of all the trees removed
Minimum of twelve (12) feet in height. Florida Grade #1 canopy tree at time of planting
Description:
Total Palm caliper inch Removed: 36" D.B.H
Total Palm caliper inch Provided: 37" D.B.H - 14' Height
REMOVAL OF ANY AND ALL TREES AND PALMS WILL REQUIRE A WRITTEN TREE REMOVAL PERMIT FROM THE CITY / BUILDING DEPARTMENT



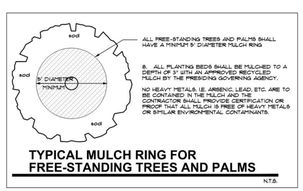
LARGE PALM PLANTING DETAIL

N.T.S.



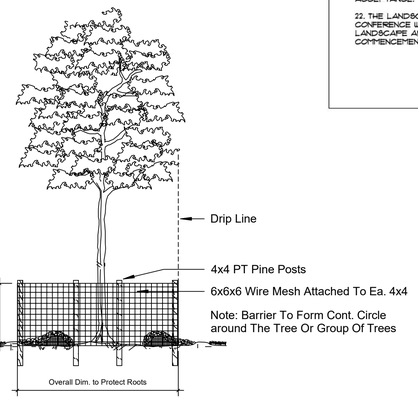
SOD INSTALLATION DETAIL (TYP.)

N.T.S.



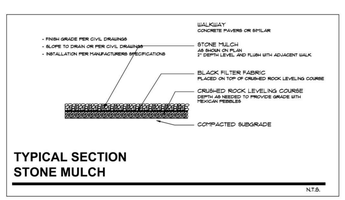
TYPICAL MULCH RING FOR FREE-STANDING TREES AND PALMS

N.T.S.



Tree Protection

N.T.S



TYPICAL SECTION STONE MULCH

N.T.S.

LANDSCAPE NOTES

1. ALL PLANT MATERIAL SHALL BE FLORIDA NO. 1 GRADE OR BETTER.

2. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE LOCATION OF AND AVOID AND PROTECT UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.

3. TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

4. ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL:SAND MIX FREE OF CLAY, STONES, ROOTS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE AREAS.
   SODDED-LAUN AREAS
   2" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
   GROUNDCOVER PLANTING BEDS
   6" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
   SHRUB AND HEDGE PLANTING AREAS:
   12" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
   TREES, PALMS, SPECIMEN PLANT MATERIAL:
   24" DEPTH PLANTING SOIL SPREAD IN PLACE OR, TO THE DEPTH OF THE ROOTBALL OR CONTAINER WHICHEVER IS GREATEST.
   LANDSCAPE ISLANDS AND BUILDING FOUNDATIONS:
   EXCAVATE AND REMOVE ALL LIMEROCK, ROCKS, DEBRIS, ETC. TO A DEPTH OF 18" AND BACKFILL W/ 50:50 TOPSOIL:SAND MIX.
   BUILDING FOUNDATIONS SHALL BE THE SAME DEPTH TO A WIDTH OF 36" FROM THE BUILDING BASE.

5. THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL:SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.

6. THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2" APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2" TOPSOIL:SAND APPLICATION AND SUBSEQUENT PAYMENT.
   OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE INCLUSIVE WITH THE LANDSCAPE BID.

7. CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL INCLUDING UNDERGROUND UTILITY LINE LOCATIONS DIAL 811 "NO CUTS" AS REQUIRED BY LAW.

8. ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 3" WITH AN APPROVED RECYCLED MULCH BY THE PRESIDING GOVERNING AGENCY. NO HEAVY METALS, I.E. ARSENIC, LEAD, ETC. ARE TO BE CONTAINED IN THE MULCH AND THE CONTRACTOR SHALL PROVIDE CERTIFICATION OR PROOF THAT ALL MULCH IS FREE OF HEAVY METALS OR SIMILAR ENVIRONMENTAL CONTAMINANTS.

9. SOD SHALL BE ARGENTINE "BAHIA" OR ST. AUGUSTINE "FLORATAM" AS SHOWN ON THE PLANS, STRONGLY ROOTED, FREE FROM WEED, FUNGUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLAN OR AS DIRECTED. PAYMENT SHALL BE DETERMINED BY THE TOTAL MEASURED SODDED AREAS X THE UNIT PRICE SUBMITTED AND FIELD VERIFIED.

10. SOD SHALL BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS AS DEFINED BY FDOT. SOD SHALL CARRY A 3-MONTH WARRANTY.

11. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.

12. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (FNGLA). THERE SHALL BE ONE FINAL INSPECTION FOR APPROVAL BY THE PRESIDING GOVERNING AGENCY. CONTRACTOR SHALL INSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTES HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE FINAL INSPECTION.

13. THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.

14. NOT USED

15. NOT USED

16. CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO INSURE PROPER WATERING-IN DURING INSTALLATION AND WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

17. ALL EXISTING TREES, PALMS AND PLANT MATERIAL TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION. CONTRACTOR SHALL INSTALL PROTECTIVE BARRIERS SUCH AS "TENAX" PROTECTIVE FENCING OR AS SHOWN ON THE DETAILS TO BE INSTALLED AT THE BEGINNING OF THE PROJECT. BARRIERS SHALL BE LOCATED TO INCLUDE THE DRIPLINE OF THE TREES, PALMS AND PLANT MATERIAL WHERE POSSIBLE. THE CONTRACTOR SHALL TAKE EXTRA CAUTION TO PREVENT ANY DAMAGE TO THE TRUNK, BRANCHES, ROOTS, ROOT ZONE AREAS AND ADJACENT GRADES.

18. EXISTING TREES AND PALMS TO REMAIN SHALL BE TRIMMED PER ANSI-300 STANDARDS. SUPERVISION OF THE TRIMMING SHALL BE PERFORMED BY AN ISA-CERTIFIED ARBORIST.

19. ALL EXISTING TREES AND PALMS SHALL BE "LIFTED AND THINNED" TO PROVIDE FOR AN 8' MINIMUM CLEARANCE FOR SIDEWALKS AND PEDESTRIAN WALKWAYS AND A 14' MINIMUM CLEARANCE FOR ROADWAYS, DRIVEWAYS, AND ALL VEHICULAR USE AREAS.

20. REMOVAL OF ANY TREES OR PALMS WILL REQUIRE A WRITTEN "TREE REMOVAL PERMIT" FROM THE LOCAL GOVERNING AGENCY PRIOR TO REMOVAL.

21. ALL PLANTINGS IN NON-IRRIGATED AREAS, I.E. RIGHTS OF WAYS, SWALES, ETC. SHALL BE WATERED-IN THOROUGHLY AND CONTINUED TO BE WATERED THROUGHOUT UNTIL C.O. ACCEPTANCE. COORDINATE WITH OWNER AND PROJECT MANAGER TO PROVIDE POST C.O. WATERING TO INSURE PLANT ESTABLISHMENT FOR A MINIMUM OF ONE YEAR AFTER CERTIFICATE OF OCCUPANCY ACCEPTANCE.

22. THE LANDSCAPE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION CONFERENCE WITH THE LOCAL GOVERNING AGENCY, GENERAL CONTRACTOR, LANDSCAPE ARCHITECT, AND IRRIGATION CONTRACTOR PRIOR TO COMMENCEMENT OF WORK.

FERTILIZATION:

ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. AN ADDITIONAL FERTILIZATION PROGRAM SHALL BE SUBMITTED TO THE PROJECT MANAGER FOR AN ANNUAL FERTILIZATION APPLICATION PROGRAM. FERTILIZERS SHALL BE PER ATLANTIC -AFEC FERTILIZER 4 CHEMICAL (AFEC) OR AN APPROVED EQUAL. CONTRACTOR SHALL SUBMIT FERTILIZATION AS A SEPARATE ITEM IN THE BID.

FERTILIZATION SHALL BE AS FOLLOWS: TREES: 12-06-06 (AFEC # 5231) RATE: 1.5 LBS./ INCH OF DIA. # DISH PALMS: 12-04-12 (AFEC # 7216) RATE: 1.5 LBS./ INCH OF DIA. # DISH SHRUBS AND GROUNDCOVERS: 12-06-06 AFEC # 5231) RATE: 15 OZ./ FT. OF HEIGHT

Christopher Wirtz
Digitally signed by Christopher Wirtz
Date: 2025.10.15 18:31:38 -04'00'

AR 0008428

MANUEL TAPIA-RUANO R.A.
Tapia-Ruano Architect Inc.
(786) 457-6115
1793 SW 23rd TERRACE
Miami, Florida, 33145

STATE OF FLORIDA
MANUEL TAPIA-RUANO
REGISTERED ARCHITECT
AR0008428

REGISTERED LANDSCAPE ARCHITECT
CHRISTOPHER SCOTT WIRTZ
LA 6667535
STATE OF FLORIDA

Proposed Mausoleum Building At Forest Lawn Memorial Gardens

200 WEST COPANS ROAD POMPANO BEACH FLORIDA

Revisions:
Rev-1: 07-26-25

Date: 02-18-25

Comm. No. 2405

L-1.1

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY MANUEL TAPIA-RUANO R.A. ON THE DATE ADJACENT TO THE SEAL PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED & SEALED AND SIGNATURE MUST BE VERIFIED BY ELECTRONIC COPY