1685 COLLINS HOTEL GARDEN

1685 COLLINS AVE., MIAMI BEACH, FL 33139

Historic Preservation Board Submittal - December 03, 2021

Prepared for:

Eldridge 17th Street Holdings, LLC 350 Park Ave., 14th Floor New York, NY 10022

Prepared by:

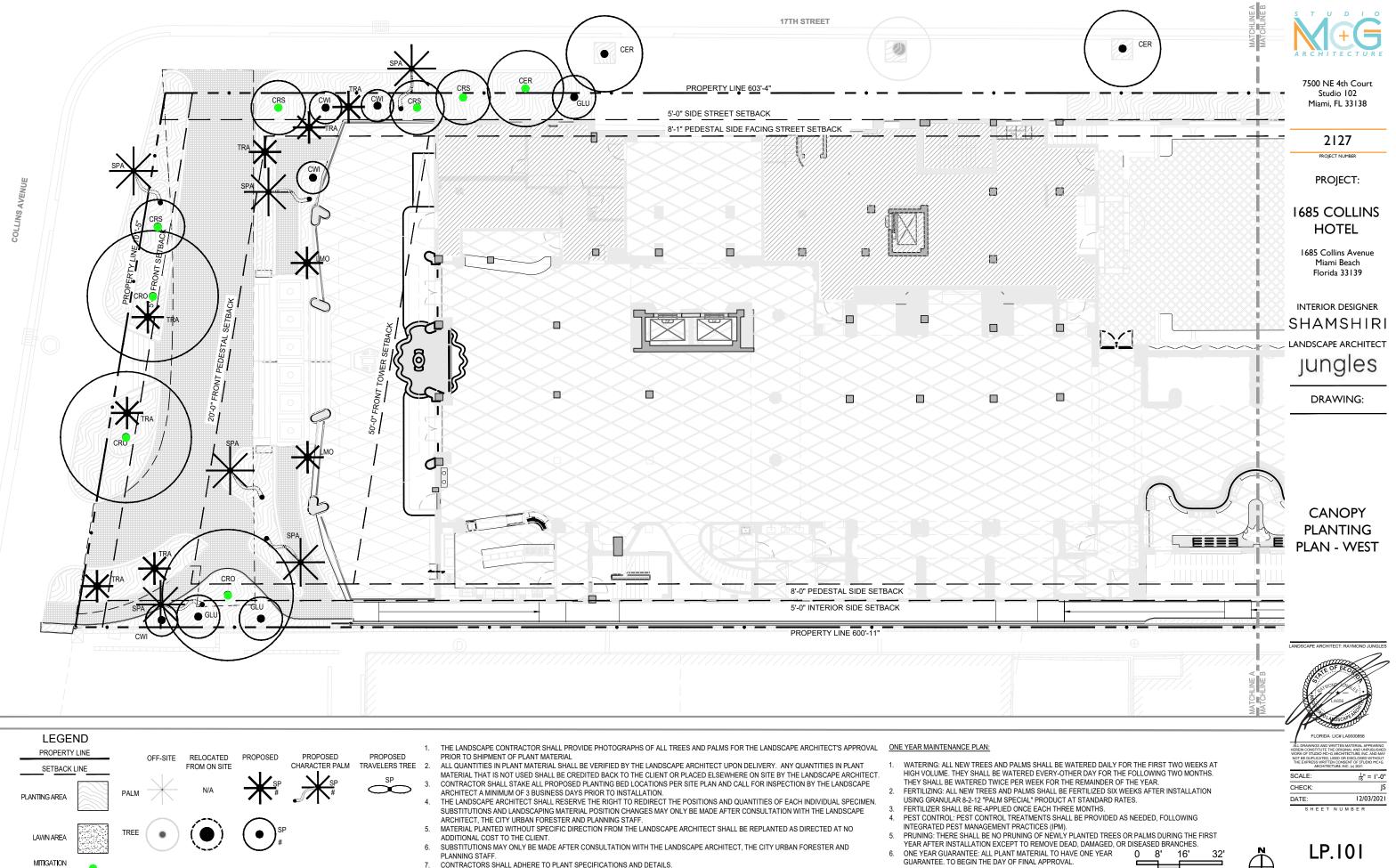


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| Sheet # | Drawing Index | HISTORIC PRESERVATION BOARD SUBMITTAL (12/03/2021) |
|---------|-----------------------------------|--|
| LP.101 | CANOPY PLANTING PLAN - WEST | • |
| LP.102 | CANOPY PLANTING PLAN - CENTER | • |
| LP.103 | CANOPY PLANTING PLAN - EAST | • |
| LP.201 | UNDERSTORY PLANTING PLAN - WEST | • |
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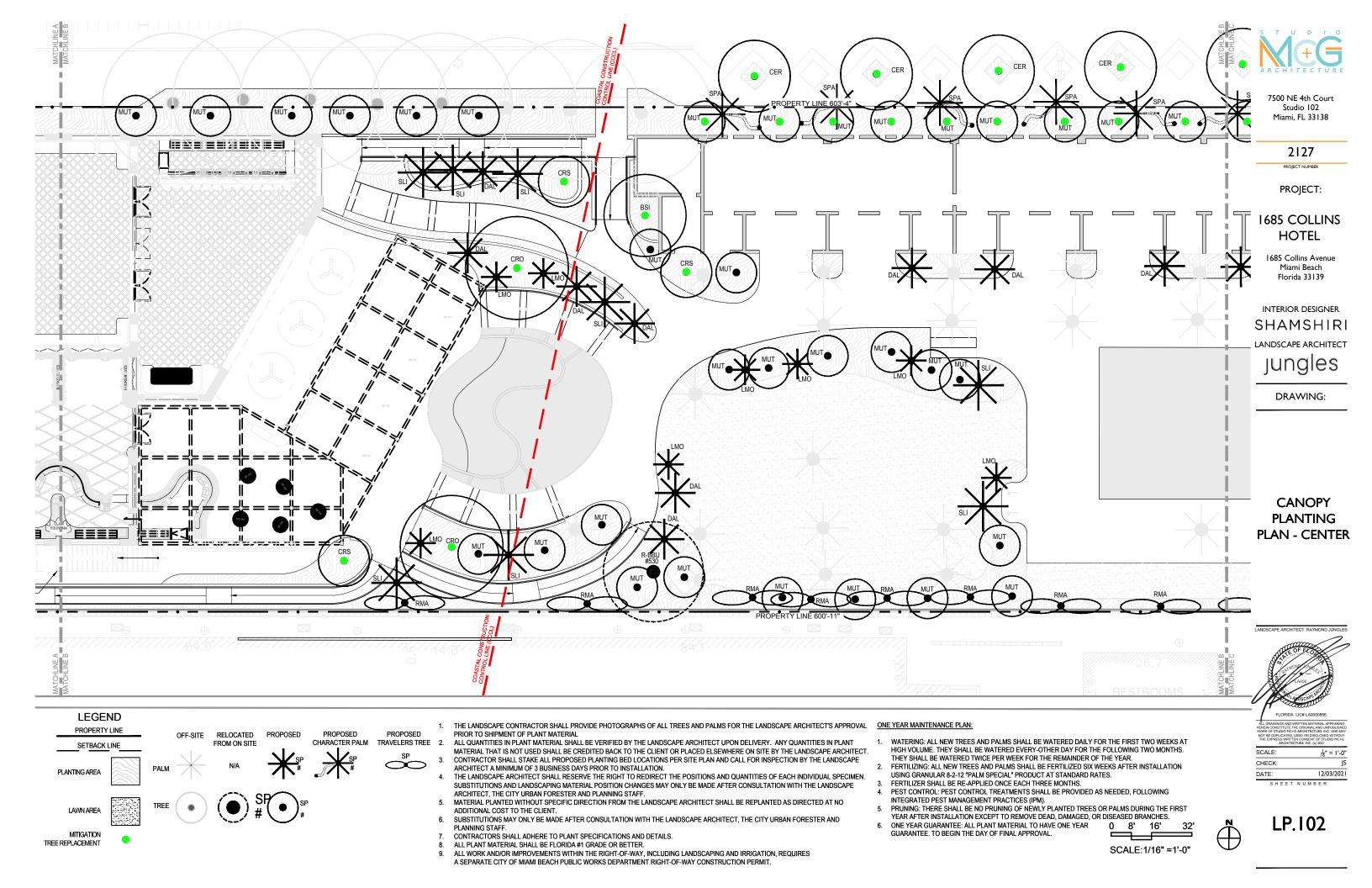


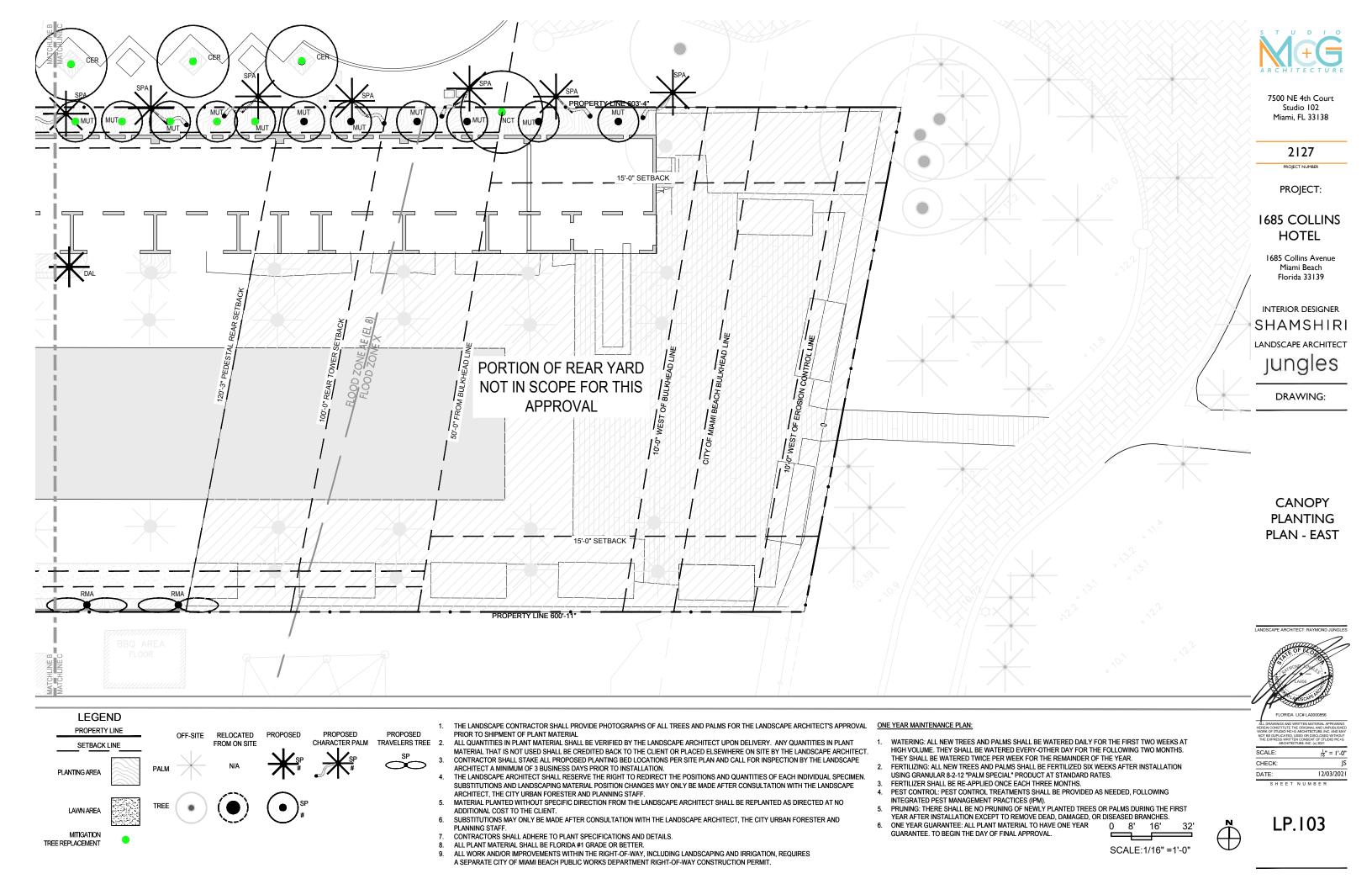
ALL PLANT MATERIAL SHALL BE FLORIDA #1 GRADE OR BETTER.

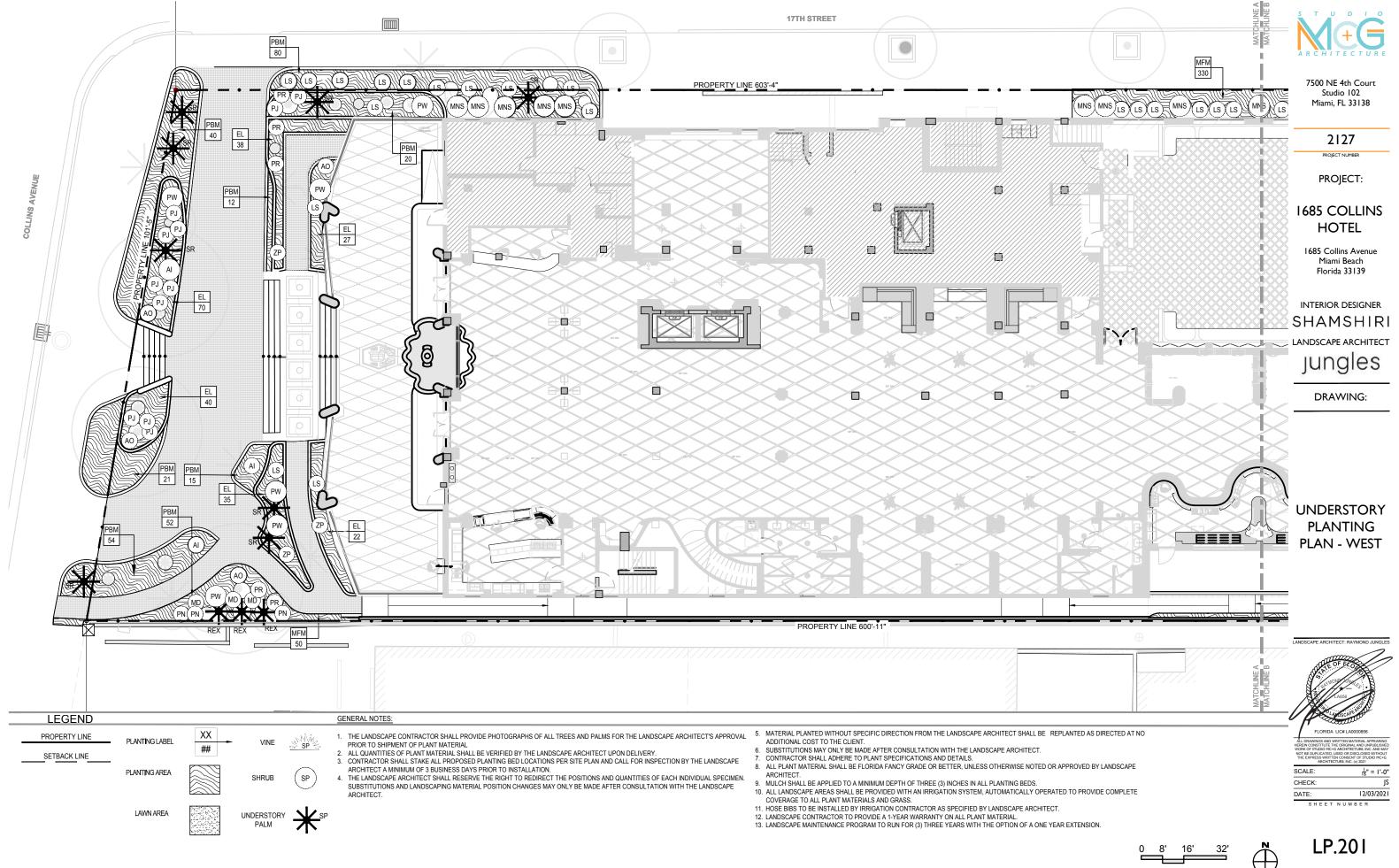
ALL WORK AND/OR IMPROVEMENTS WITHIN THE RIGHT-OF-WAY, INCLUDING LANDSCAPING AND IRRIGATION, REQUIRES A SEPARATE CITY OF MIAMI BEACH PUBLIC WORKS DEPARTMENT RIGHT-OF-WAY CONSTRUCTION PERMIT.

TREE REPLACEMENT

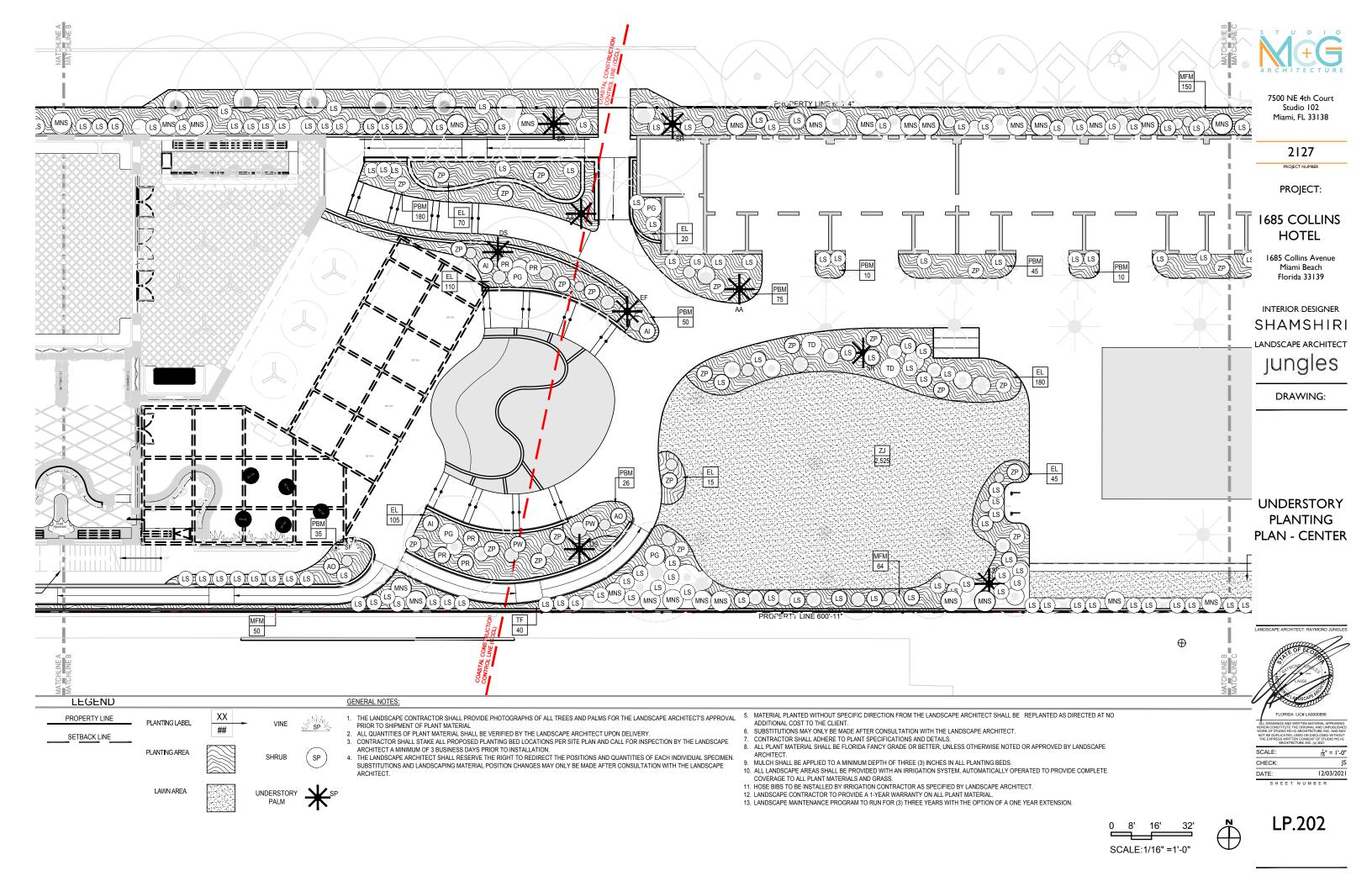
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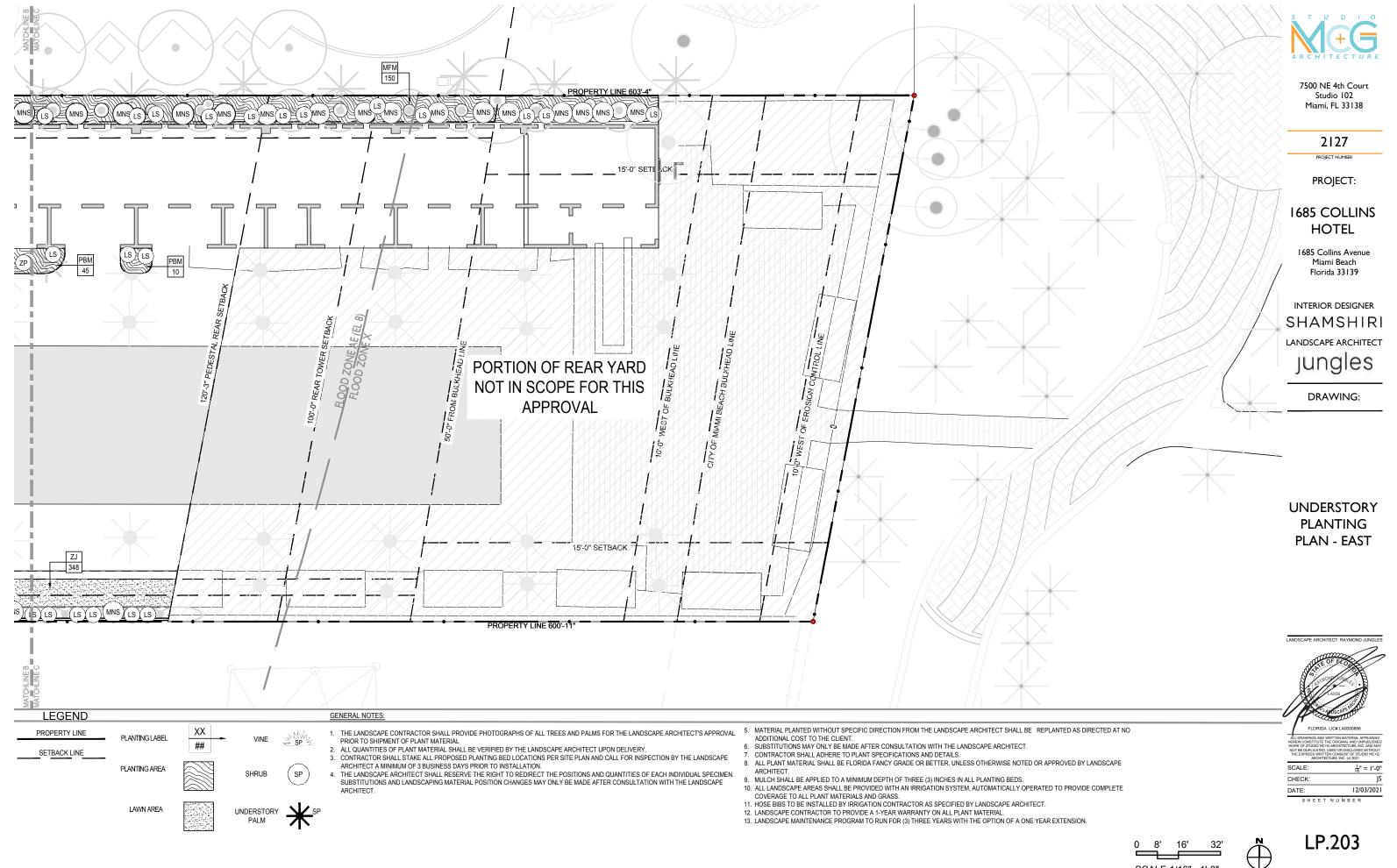






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SCALE:1/16" =1'-0"

jungles

1685 COLLINS HOTEL MIAMI BEACH

1685 Collins Ave., Miami Beach, FL 33139

3-Dec-21

| RELOCATED TREES/PALMS | | | | | | | |
|-----------------------|-------|-----------------------------|----------------------------|--------|---|--|--|
| QTY | SYM | Botanical Name | Common Name | Native | Specifications | | |
| 1 | R-BBU | Bucida buceras 'Shady Lady' | Black Olive 'Shady Lady' | No | (Tree ID #305) | | |
| | | | | | | | |
| TREES | | | | | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications | | |
| 1 | BSI | Bursera simaruba | Gumbo Limbo | Yes | F.G.; 18'-22' HT.; 8" D.B.H. min.; Native Green Cay Nursery | | |
| 10 | CER | Conocarpus erectus | Green Buttonwood | Yes | 20'-24' HT.; 8" D.B.H. min. | | |
| 5 | CRO | Clusia rosea | Autograph Tree | Yes | Specimen; 24' HT. x 18' SPR., 24" D.B.H., Character trunk | | |
| 7 | CRS | Clusia rosea | Autograph Tree | Yes | 100 Gal.; 14'-16' HT. x 8' SPR., Character trunk | | |
| 1 | NCT | T.B.D. | Misc. Native Canopy Trees | Yes | 16' HT. x 8' SPR.; 4" D.B.H. min. | | |
| 10 | RMA | Ravenala madagascariensis | Travelers Tree | No | 20'-24' HT., Multi-trunk | | |
| | | | | | | | |
| | | PALMS | | | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications | | |
| 8 | DAL | Dictyosperma album | Hurricane Palm | No | F.G.; 8'-14' HT.; Staggered heights | | |
| 9 | SLI | Satakentia liukiuensis | Satakentia Palm | No | Specimen; 24'-27' HT. | | |
| 17 | SPA | Sabal palmetto | Sabal Palm | Yes | 30'-37' WD.; Character trunks | | |
| | | | | | | | |
| | | UNDERSTORY TREES / LARGE | | | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications | | |
| 43 | MUT | (T.B.D.) | Miscellaneous Native Trees | Yes | 12' HT. x 6' SPR.; 2" DBH. min. | | |
| 4 | CWI | Canella winterana | Wild Cinnamon Bark | Yes | 45 Gal., 8'-10' HT. | | |
| 3 | GLU | Gymnanthes lucida | Crabwood | Yes | 65 Gal., 12'-14' HT. x 6'-8' SPR.; Low branching | | |
| | | | | | | | |
| | | UNDERSTORY PALMS | | | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications | | |
| 2 | AA | Allagoptera arenaria | Seashore Palm | No | 25 Gal., 4'-5' HT. x 4'-5' SPR. | | |
| 10 | LMO | Leucothrinax morrisii | Keys Thatch Palm | Yes | 30 Gal., Root pruned to fit planter | | |
| 3 | REX | Rhapis excelsa | Lady Palm | No | 15 Gal., 5' HT.; Full | | |
| 12 | SR | Serenoa repens 'Cinerea' | Silver Saw Palmetto | Yes | 6' HT. x 6' SPR. | | |
| 7 | TRA | Thrinax radiata | Green Thatch Palm | Yes | 17'-23' WD, Staggered heights | | |

| | | UNDERSTORY SHRUBS | | | |
|-------------------|------------|---|--|----------------------|---|
| QTY | SYM | Botanical Name | Common Name | Native | Specifications |
| 50 | MNS | (T.B.D.) | Miscellaneous Native Shrubs | Yes | To be selected from list below |
| | | Ardisia escallonioides | Marlberry | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Capparis cynophallophora | Jamaican Caper | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Coccoloba uvifera x diversifolia | Sea Plum | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Eugenia foetida | Spanish Stopper | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Eugenia rhombea | Red Stopper | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Guapira discolor | Blolly | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Jacquinia keyensis | Joewood | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Savia bahamensis | Bay Cedar | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Suriana maritima | Bahama maidenbush | Yes | 25 Gal., 6' HT. x 4' SPR. min. |
| | | Sarrama | Barrar maracribash | 100 | 25 saliye ilirix i si ta ililili |
| | | LOW UNDERSTORY SHRUBS | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications |
| 160 | LS | (T.B.D.) | Miscellaneous Low Native Shrubs | Yes | To be selected from list below |
| | | Callicarpa americana | American Beautyberry | Yes | 7 Gal., 24" HT. min. |
| | | Chrysobalanus icaco 'Horizontal' | Horizontal Cocoplum | Yes | 7 Gal., 24" HT. min. |
| | | Croton linearis | Pineland Croton | Yes | 7 Gal., 24" HT. min. |
| | 1 | Psychotria nervosa | Wild Coffee | Yes | 7 Gal., 24" HT. min. |
| | 1 | Randia aculeata | White Indigo Berry | Yes | 7 Gal., 24" HT. min. |
| | | 1 | 1 | , | 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
| | | ACCENTS | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications |
| 6 | AI | Alcantarea imperialis 'Rubra' | Same | No | 7 Gal., 30" HT. x 30" HT. |
| 6 | AO | Alcantare a 'Odorata' | Same | No | 7 Gal., 30" HT. x 30" HT. |
| 2 | DS | Dioon spinulosum | Mexican Cycad | No | 25 Gal., 5' HT. x 5' SPR. |
| 1 | EF | Encephalartos ferox | Same | No | 25 Gal., 5' HT. x 5' SPR. |
| 3 | MD | Monstera deliciosa | Mexican Breadfruit | No | 7 Gal.; Mature leaves |
| 2 | PG | Philodendron giganteum | Same | No | 7 Gal. |
| 10 | PR | Philodendron 'Rojo Congo' | Red Congo Philodendron | No | 3 Gal., 24" HT. min. |
| 8 | PW | Philodendron wilsonii | Same | No | 7 Gal. |
| 11 | PJ | Portea petropolitana 'Jungles' | Same | No | 3 Gal., 24" HT. min. |
| 26 | ZP | Zamia pumila | Coontie | Yes | 7 Gal., 24" HT. min. |
| | | | | | |
| | | GROUNDCOVER | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications |
| 777 | EL | Ernodea littoralis | Golden Creeper | Yes | 1 Gal. @ 18" O.C. |
| 580 | PBM | Philodendron 'Burle Marx' | Same | No | 3 Gal., 18" HT.;@ 18" O.C. |
| | | | | | |
| | | GRASSES | | | |
| QTY | SYM | Botanical Name | Common Name | Native | Specifications |
| 2 | TD | Tripsacum dactyloides | Fakahatchee Grass | Yes | 3 Gal., 24" HT. min.; @36" O.C. |
| | TF | Tripsacum floridana | Florida Gama Grass | Yes | 3 Gal. 24" HT. min,, @ 24" O.C. |
| 40 | | | 1 | | |
| 40 | | FERN MATRIX | | | |
| | _ | B | Common Name | Native | Specifications |
| | SYM | Botanical Name | | | To be selected from list below |
| QTY | SYM MFM | (T.B.D.) | Miscellaneous Fern Matrix | | |
| 40 QTY 794 | | (T.B.D.) Microsorum scolopendrium | | No | 1 Gal., @ 18" O.C. |
| QTY | | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata | Miscellaneous Fern Matrix Wart Fern Boston Fern | Yes | 1 Gal., @ 18" O.C. |
| QTY | | (T.B.D.) Microsorum scolopendrium | Miscellaneous Fern Matrix Wart Fern | | |
| QTY | | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata Thelypteris kunthii | Miscellaneous Fern Matrix Wart Fern Boston Fern | Yes | 1 Gal., @ 18" O.C. |
| QTY 794 | | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata Thelypteris kunthii | Miscellaneous Fern Matrix Wart Fern Boston Fern Southern Shield Wood Fern | Yes Yes | 1 Gal., @ 18" O.C. 1 Gal., @ 18" O.C. |
| QTY 794 | MFM | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata Thelypteris kunthii VINES Botanical Name | Miscellaneous Fern Matrix Wart Fern Boston Fern Southern Shield Wood Fern Common Name | Yes Yes Native | 1 Gal., @ 18" O.C. 1 Gal., @ 18" O.C. Specifications |
| 2TY 794 | | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata Thelypteris kunthii | Miscellaneous Fern Matrix Wart Fern Boston Fern Southern Shield Wood Fern | Yes Yes | 1 Gal., @ 18" O.C. 1 Gal., @ 18" O.C. |
| 2TY 794 | MFM | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata Thelypteris kunthii VINES Botanical Name Stephanotis floribunda | Miscellaneous Fern Matrix Wart Fern Boston Fern Southern Shield Wood Fern Common Name | Yes Yes Native | 1 Gal., @ 18" O.C. 1 Gal., @ 18" O.C. Specifications |
| QTY 794 | MFM | (T.B.D.) Microsorum scolopendrium Nephrolepis exaltata Thelypteris kunthii VINES Botanical Name | Miscellaneous Fern Matrix Wart Fern Boston Fern Southern Shield Wood Fern Common Name | Yes Yes Native | 1 Gal., @ 18" O.C. 1 Gal., @ 18" O.C. Specifications |



7500 NE 4th Court Studio 102 Miami, FL 33138

2127 PROJECT NUMBER

PROJECT:

1685 COLLINS HOTEL

1685 Collins Avenue Miami Beach Florida 33139

INTERIOR DESIGNER SHAMSHIRI LANDSCAPE ARCHITECT jungles

DRAWING:

PROPOSED PLANT LIST

CHECK: DATE: 12/03/2021

LP.300

| 1605 | COLL | INIC | HOTEL | NAINA | I BEACH |
|------|------|-------|-------|----------|---------|
| TDOD | COL | -IIND | HOIEL | IVIIAIVI | IDEALT |

1685 Collins Ave, Miami Beach, FL 33139

3-Dec-21

| 3-Dec-21 | |
|---|---|
| Mitigation Chart | |
| Total Tree D.B.H. Removed Requiring Mitigation | 36 inches (6 trees @ 16' HT. x 8' SPR. ; 4" DBH. min.) |
| Proposed Trees with 16' HT. x 8' SPR.; 4" D.B.H. (minimum) | 6 (refer to 'Trees' category in plant list) |
| | |
| Total Palms Removed Requiring Mitigation Tree Replacement on a 1:1 basis | 13 (12' HT. x 6' SPR. ; 2" DBH. min.) |
| | |
| Total (Off-Site) Palms Removed Requiring Mitigation Tree Replacement on a 1:1 basis | 7 (14' HT; 3" D.B.H., 4' C.T. min.) R.O.W Street Tree |

| 1685 COLLINS HOTEL MIAMI BEACH | |
|---|---|
| 1685 Collins Ave, Miami Beach, FL 33139 | *Note: Tree location on plan. |
| 3-Dec-21 | (Refer to LP.101, LP.102, LP.103 for locations) |
| Tree Replacement / Mitigation List | |
| Replacement Mitigation Trees (16' HT. x 8' SPR.; 4" DBH. (minimum) specifications | 6 |
| (1) Gumbo limbo, (1) Native Canopy Tree, and (4) Autograph Tree | |
| | |
| Total Palms Removed Requiring Mitigation Tree Replacement on a 1:1 basis | 13 |
| (13) Misc. Native Trees | |
| | |
| Total (Off- Site) Palms Removed Requiring Mitigation Tree Replacement on a 1:1 basi | is 7 |
| (7) Green Buttonwood | |

| | CITY OF MIAMI BEACH LANDSCAPE LEGEND INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS | | |
|----|--|----------------------|--------------------|
| | ZONING DISTRICT RM-3 LOT AREA 60,244 SF ACRES 1,38 * PROJECT AREA 50,211 SF ACRES 1,15 | | |
| | OPEN SPACE | REQUIRED/ ALLOWED | PROVIDED |
| A. | SQUARE FEET OF REQUIRED OPEN SPACE AS INDICATED ON SITE PLAN: PROJECT AREA = 50211 S.F. \times 30% % = $15,063$ S.F. | 15,063 SF | 2 <i>0</i> ,498 SF |
| B. | SQUARE FEET OF PARKING LOT OPEN SPACE REQUIRED AS INDICATED ON SITE PLAN: | N/A | N/A |
| | NUMBER OF PARKING SPACES X 10 SF. PARKING SPACE = | N/A | N/A |
| C. | TOTAL SQUARE FEET OF LANDSCAPED OPEN SPACE REQUIRED: A+B= | 15,063 SF | 20,498 SF |
| | LAWN AREA CALCULATION | | |
| Α. | SQUARE FEET OF LANDSCAPED OPEN SPACE REQUIRED 15,063 SF | | |
| В. | MAXIMUM LAWN AREA (SOD) PERMITTED = 50 % X 15,063 SF = 9,352 SF | 7,532 SF | 2,876 SF |
| | TREES | | |
| A. | TREES REQUIRED PER NET LOT ACRE (28) = 1.15 × 28 = 32 | 32 | 58 |
| В. | 30% NATIVES REQUIRED: 32 × 30% = 10 | 10 | 57 |
| C. | 50% LOW MAINTENANCE / DROUGHT AND SALT TOLERANT REQUIRED: 32 X 50% = 16 | 16 | 58 |
| D. | STREET TREES (COLLING AVE.) (MAXIMUM AVERAGE SPACING OF 20' O.C.) 100 LF / 20' = 5 | 5 | 5 |
| E. | STREET TREE SPECIES ALLOWED DIRECTLY BENEATH POWER LINES: (MAXIMUM AVERAGE SPACING OF 20' O.C.): | N/A | N/A |
| | | | |
| | SHRUBS | | |
| A. | NUMBER OF SHRUBS REQUIRED: SUM OF LOT AND STREET TREES REQUIRED 37 X 12 = 444 | 444 | 915 |
| В. | 50% NATIVE SHRUBS REQUIRED: 444 × 50% = 222 | 222 | 226 |
| | LARGE SHRUBS OR SMALL TREES | | |
| Α. | LARGE SHRUBS OR SMALL TREES (10% OF REQUIRED SHRUBS) | | |
| Α. | 528 X 10% = 53 | 44 | 5Ø |
| В. | 50% NATIVE LARGE SHRUBS OR SMALL TREES REQUIRED: 44 × 50% = 22 | 22 | 5Ø |



7500 NE 4th Court Studio 102 Miami, FL 33138

2127

PROJECT NUMBER

PROJECT:

1685 COLLINS HOTEL

1685 Collins Avenue Miami Beach Florida 33139

INTERIOR DESIGNER
SHAMSHIRI
LANDSCAPE ARCHITECT
JUNGLES

DRAWING:

LANDSCAPE MITIGATION / LEGEND



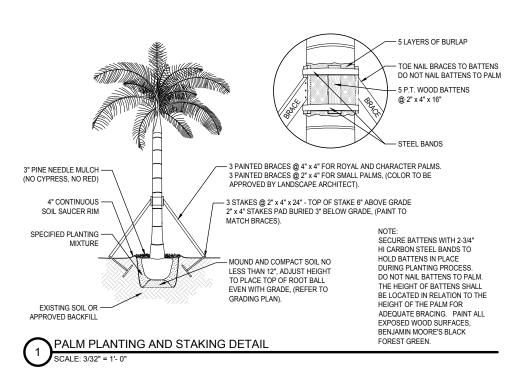
SCALE: | 1/6" = 1'-0"

CHECK: | JS

DATE: | 12/03/2021

SHEETNUMBER

LP.301



PLANT (TYP.)

TRIANGUI AR PLANT

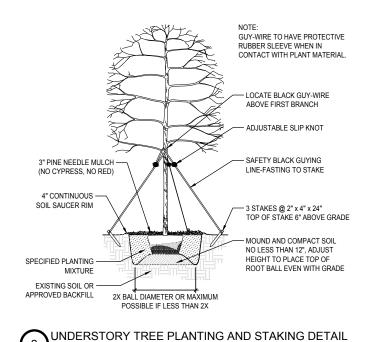
SPACING CHART FOR GROUNDCOVERS

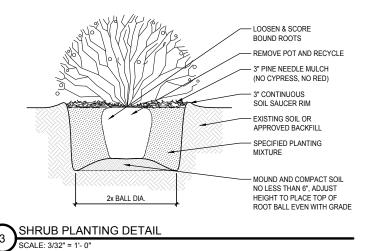
AND PERENNIALS

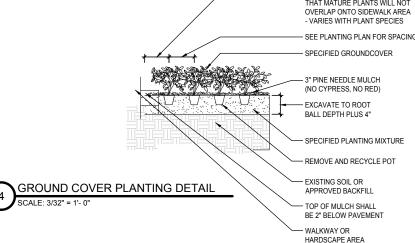
LOCATE PLANTS WITH EQUAL SPACING OR

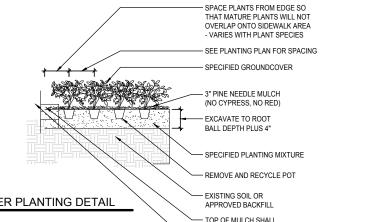
AS INDICATED ON THE

PLANTING LEGEND.











7500 NE 4th Court Studio 102 Miami, FL 33138

> 2127 PROJECT NUMBER

PROJECT:

1685 COLLINS **HOTEL**

1685 Collins Avenue Miami Beach Florida 33139

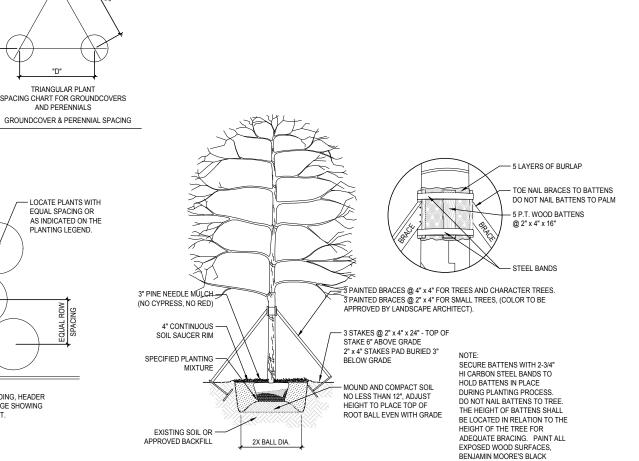
INTERIOR DESIGNER SHAMSHIRI LANDSCAPE ARCHITECT jungles

DRAWING:

PLANTING DETAILS

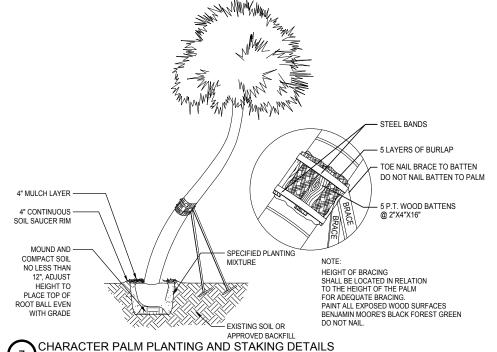






FOREST GREEN.

SCALE: N/A





SHRUB SPACING

PAVING, CURB, BUILDING, HEADER

OR OTHER FIXED EDGE SHOWING

PLANTING AREA LIMIT.

ROW

15" 0.C.

21" 0.C

31" 0.C.

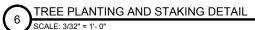
EQUAL

ON CENTER

18" 0.C.

24" 0.C.

36" 0.C.



LP.400

GENERAL LANDSCAPE NOTES AND SPECIFICATIONS

- LANDSCAPE CONTRACTOR SHALL BECOME FAMILIAR WITH THE SCOPE OF WORK AS WELL AS THE SITE, DIGGING CONDITIONS, AND ANY OBSTACLES PRIOR TO SUBMITTING A BID.
- LANDSCAPE CONTRACTOR SHALL PROVIDE AN INSTALLATION SCHEDULE TO THE GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL.
- LANDSCAPE CONTRACTOR SHOULD VERIFY ALL ESTIMATED QUANTITIES OF MATERIAL SHOWN ON THE LANDSCAPE ARCHITECT'S DRAWINGS PRIOR TO SUBMITTING A BID.
- 4. PLANTING PLAN SHALL TAKE PRECEDENCE OVER PLANT LIST IN CASE OF DISCREPANCIES.
- ALL PLANT MATERIAL SYMBOLS SHOWN ON LANDSCAPE PLANS SHALL BE CONSIDERED
 DIAGRAMMATIC AND SHOULD BE ADJUSTED IN THE FIELD BY LANDSCAPE CONTRACTOR TO AVOID ALL
 UTILITIES AND ALL OTHER OBSTRUCTIONS. AFTER CONSULTING THE LANDSCAPE ARCHITECT.
- 6. ALL SIZES SPECIFIED FOR PLANT MATERIAL ON THE PLAN AND PLANT LIST SHALL BE CONSIDERED MINIMUM.
- ALL PLANT MATERIAL MUST MEET OR EXCEED THE SPECIFIED MINIMUM REQUIREMENTS FOR BOTH HEIGHT AND SPREAD. MEASURE ALL INSTALLED PLANTS AND COMPARE AGAINST SPECIFICATIONS.
- 8. ANY SPECIFIC REQUIREMENTS SUCH AS SPECIFIC SHAPE, CHARACTER, NUMBER OF TREE TRUNKS, PLANT SOURCE, TRANSPORTING, AND OR SPECIAL BRACING NOTED ON THE PLAN OR PLANT LIST, WILL REQUIRE APPROVAL AND OR COORDINATION WITH THE LANDSCAPE ARCHITECT.
- NO CHANGE OR SUBSTITUTION SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE LANDSCAPE ARCHITECT
- ALL MATERIAL SHALL BE SUBJECT TO AVAILABILITY AT TIME OF INSTALLATION. SUBSTITUTIONS MAY BE MADE AFTER CONSULTATION WITH THE LANDSCAPE ARCHITECT
- 11. ALL TREES, PALMS, SHRUBS AND GROUND COVERS SHALL BE GUARANTEED FOR A PERIOD OF 12 MONTHS FROM DATE OF FINAL ACCEPTANCE.
- 12. CHANGES MAY OCCUR DURING THE NORMAL COURSE OF IMPLEMENTATION. VERBAL CHANGE ORDERS WILL NOT BE HONORED. ANY CHANGES MUST BE SUBMITTED TO THE LANDSCAPE ARCHITECT IN WRITING AS A CHANGE ORDER TO BE REVIEWED AND APPROVED IN WRITING BY OWNER/CLIENT
- 13. LANDSCAPE CONTRACTOR SHALL LOCATE AND VERIFY ALL UNDERGROUND UTILITIES OR STRUCTURES PRIOR TO DIGGING. LANDSCAPE CONTRACTOR SHALL REPAIR ALL DAMAGES TO UNDERGROUND UTILITIES, AND OR CONSTRUCTION CAUSED BY LANDSCAPE INSTALLATION, AT NO COST TO THE OWNER.
- 14. LANDSCAPE CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR, THE REMOVAL OF ALL BUILDING CONSTRUCTION DEBRIS AND FOREIGN MATERIAL PRIOR TO INSTALLATION OF ANY PLANT MATERIAL
- 15. SITE PREPARATION SHOULD INCLUDE THE ERADICATION AND REMOVAL OF ANY WEEDS OR GRASS, REMOVAL AND CLEAN UP OF ANY DEAD MATERIAL AND ROUGH AND FINISH GRADING PER SPECS AND OR LANDSCAPE PLANS
- 16. FOR PLANT MATERIAL DESIGNATED TO BE REMOVED, THE ENTIRE ROOT SYSTEM SHALL BE DUG AND REMOVED FROM THE SITE.
- 17. ALL PLANTING AREAS SHALL BE EXCAVATED TO A MINIMUM OF 6" FOR GROUNDCOVERS AND MORE THAN 12" FOR SHRUBS, TREES, AND PALMS, AND SHOULD RECEIVE PLANTING SOIL TYPE 1(REFER TO SOIL SPCIFICATIONS LP. 402) (COARSE SAND 70%, FLORIDA PEAT 20%, PINE BARK 10% FINAL TESTED ORGANIC MATTER BETWEEN 1.5% & 2.5% (BY DRY WEIGHT). SUBMIT ALL TESTING DATA FOR APPROVAL BY LANDSCAPE ARCHITECT.
- 18. ALL PLANT MATERIAL SHALL BE FLORIDA NO. 1 OR BETTER. FLORIDA DEPARTMENT OF AGRICULTURE GRADES AND STANDARDS, PARTS I & II, 1975, RESPECTIVELY.
- ALL TREES SHALL BE STAKED IN A GOOD WORKMANLIKE MANNER. NO NAIL STAKING PERMITTED. (REFER TO BRACING NOTES AND PLANTING DETAILS)
- 20. AFTER REMOVAL OR RELOCATION OF EXISTING TREES AND PALMS, ALL REMAINING HOLES SHALL BE BACK FILLED AROUND AND UNDER ROOT BALL WITH WASHED BEACH SAND. SOD DISTURBED AREA, IF REQUIRED. ALL SHRUB BEDS TO BE INSTALLED WITH WASHED BEACH SAND. (SEE SPEC)

- ALL TREES, PALMS, SHRUBS AND GROUND COVER PLANTS SHALL BE FERTILIZED AT INSTALLATION, WITH LONG LASTING FERTILIZER, ACCORDING TO MANUFACTURERS' RECOMMENDATIONS AND BASED ON EXISTING SOIL TEST.
- 22. ALL EXISTING PLANT MATERIAL TO REMAIN, SHALL BE PROTECTED DURING ALL CONSTRUCTION PHASES. ANY PLANT MATERIAL SCARRED OR DESTROYED DESIGNATED TO REMAIN MUST BE REPLACED AT THE CONTRACTOR'S EXPENSE WITH SIMILAR SPECIES SIZE AND QUALITY.
- 23. ALL TREES ON SOD AREA SHALL RECEIVE A HARDWOOD / PINE NEEDLE MULCH MIX RING 2' IN DIAMETER TYPICAL. MULCH TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PURCHASE AND (OR INSTALL ATION).
- 24. ALL PLANTING AREAS SHALL BE MULCHED WITH PINE STRAW MULCH TO A MINIMUM OF 3"; WITH THE EXCEPTION OF BEACH PLANTING. DO NOT USE CYPRESS OR RED MULCH.
- 25. ALL TREES SHALL HAVE 2" CALIPER AT D.B.H. MINIMUM FOR A 10' HEIGHT TREE, UNLESS NOTED OTHERWISE
- 26. ALL 1 GALLON MATERIAL SHALL HAVE 12" SPREAD MINIMUM, ALL 3 GALLON MATERIAL TO HAVE 20-24" SPREAD MINIMUM IM
- 27. ALL PLANTING AREAS WITHIN THE LIMITS OF WORK SHALL RECEIVE 100% COVERAGE BY AUTOMATIC IRRIGATION SYSTEM (DRIP PREFERRED) UNLESS OTHERWISE DIRECTED BY OWNER. SEE IRRIGATION PLANS FOR ADDITIONAL SPECIFICATIONS.
- 28. LANDSCAPE CONTRACTOR SHALL COORDINATE HIS WORK WITH ALL OTHER APPROPRIATE CONTRACTORS
- 29. THE LANDSCAPE CONTRACTOR SHALL AT ALL TIMES KEEP THE JOB SITE CLEAN AND FREE FROM ACCUMULATION OF WASTE MATERIAL, DEBRIS, AND RUBBISH.
- 30. LANDSCAPE PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL CODES.
- 31. ON-SITE LAYOUT OF PLANT MATERIAL SHALL BE COORDINATED WITH LANDSCAPE ARCHITECT AT THE TIME OF INSTALL ATION
- ALL PLANTS, MATERIALS, WORKMANSHIP, AND INVOICE APPROVAL ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT.
- CONTRACTOR TO FLAG ALL PROPOSED TREE AND PALM LOCATIONS FOR LANDSCAPE ARCHITECT'S APPROVAL PRIOR TO INSTALLATION.
- 34. LANDSCAPE ARCHITECT TO APPROVE ALL SHRUB AND GROUNDCOVER PLANTING LOCATION AND LAYOUT PRIOR TO INSTALLATION.
- 35. CONTRACTOR SHALL PROVIDE DIGITAL PHOTOGRAPHIC DOCUMENTATION DURING INSTALLATION FOR LANDSCAPE ARCHITECT'S REVIEW, WEEKLY.
- LANDSCAPE CONTRACTOR TO INSURE ALL PLANT MATERIAL IS INSTALLED AT THE CORRECT ELEVATION, REFER TO GRADING PLAN.
- 37. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN OR COORDINATE WITH THE IRRIGATION CONTRACTOR AND LANDSCAPING MAINTENANCE SERVICES ALL PLANTING INCLUDING WATERING, MOWING, MULCHING, WEED, AND PEST CONTROL UNTIL FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT AND OWNER.
- 38. THE AWARDED LANDSCAPE CONTRACTOR SHALL SUBMIT A PROPOSED BID / CONTRACT WITH UNIT COST PRICING FOR ALL PLANT MATERIAL INCLUDING (WARRANTY, LABOR, TRANSPORTATION, RELOCATION, SITE MAINTENANCE AND PREPARATION) AS PER THE LANDSCAPE ARCHITECT'S SPECIFICATIONS AND OR PLANTING PLANS.
- 39. THE LANDSCAPE CONTRACTOR'S CONTRACT SHALL ACKNOWLEDGE ALL TERMS AND CONDITIONS SET FORTH UNDER THESE GENERAL LANDSCAPE NOTES AND SPECIFICATIONS.
- 40. THESE DRAWINGS, DOCUMENTS, AND ALL CONTENTS ARE THE PROPERTY OF RAYMOND JUNGLES, INC. ALL RIGHTS ARE RESERVED. UNAUTHORIZED USE OR PRODUCTION, IN PART OR WHOLE, FOR ANY PURPOSE IS UNLAWFUL AND PROHIBITED EXCEPT BY EXPRESS WRITTEN CONSENT.
- 41. IN ADDITION TO THE ABOVE PLANT LIST AND SPECIFICATIONS THERE IS TO BE AN ADDITIONAL \$20,000.00 WHOLESALE PLANT ALLOWANCE LANDSCAPE ARCHITECT TO SELECT ACCENT SPECIMENS DURING NURSERY VISITS. LANDSCAPE ARCHITECT TO LAY OUT ACCENT PLANTS IN THE FIELD.
- 42. FINAL GRADES SHALL BE APPROVED IN THE FIELD BY LANDSCAPE ARCHITECT PRIOR TO PLANTING.

GENERAL TREE BRACING NOTES AND SPECIFICATIONS:

TREES AND PALMS GREATER THAN 6" DBH TO BE BRACED WITH PROPS:

- CHOOSE THE CORRECT SIZE, LENGTH, AND NUMBER OF PROPS TO BE USED (PRESSURE TREATED (PT), TIMBER BAMBOO (GUADUA ANGUSTIFOLIA) 3" DIA.).
- 2. ALL (PRESSURE TREATED (PT) 2"X4", 4"X4"). STAKES SHALL BE PAINTED AS SPECIFIED BY THE LANDSCAPE ARCHITECT. WRAP AT LEAST 5 LAYERS OF BURLAP AROUND TRUNK OF THE PALM AT LEAST 4 INCHES WIDER THAN THE BATTENS BIRIG USED. BATTENS SHOULD BE MOUNTED AT A POINT 1/3 OF THE DISTANCE FROM GROUND TO THE CLEAR TRUNK OF THE TREE OR PALM, BUT NOT LESS THAN 4 FEET, WHICHEVER IS GREATER. ALL PAINT COLORS TO BE APPROVED BY LANDSCAPE ARCHITECT.
- 3. SELECT THE PROPER LENGTH AND SIZE OF BATTENS (PT 2"X4"X12"-16")
- USE THE SAME NUMBER OF BATTENS AS PROPS BEING USED.
- 5. PLACE THE BATTENS VERTICALLY AND EVENLY SPACED AGAINST THE BURLAP.
- . SECURE THE BATTENS IN PLACE WITH METAL OR PLASTIC BANDING STRAPS. DO NOT NAIL TREE.
- 7. WEDGE LOWER END OF PROP INTO SOIL AND SECURE WITH A 2"X4"X30" STAKE. PROPS SHOULD BE INSTALLED AT A 30 TO 40 DEGREE ANGLE FROM THE BATTENS AND OF SUFFICIENT LENGTH TO REACH THE GROUND. NOTE: ON STRAIGHT TREES OR PALMS OR TREES, SPACE PROPS EQUAL DISTANCE AROUND TREE OR PALM ON CURVED (CHARACTER) PALMS OR TREES, SPACE PROPS AGAINST THE FRONT OF THE CURVE OF THE PALM.
- 8. CUT A SMOOTH ANGLE AT THE END OF THE PROPS. ALIGN WITH AND NAIL INTO BATTENS. DO NOT PENETRATE TREE OR PAI M WITH NAILS
- IF IT APPEARS THAT ADDITIONAL CONSTRUCTION WORK WILL TAKE PLACE NEAR TO OR IN THE VICINITY OF THE NEWLY BRACED TREES OR PALMS, THEN PROPS ARE TO BE CLEARLY LABELED WITH THE STATEMENT, "DO NOT REMOVE"
- 10. PROPS ARE NOT TO BE REMOVED UNTIL APPROVED BY THE LANDSCAPE CONTRACTOR.

TREES AND PALMS LESS THAN 6" DBH TO BE BRACED BY GUYING:

- CHOOSE THE CORRECT SIZE AND NUMBER OF STAKES AND SIZE OF HOSE AND WIRE. GUYING SHALL BE COMPLETED WITHIN 48 HOURS OF PLANTING THE TREE.
- 2. CUT LENGTHS OF STAKING HOSE TO EXTEND 2 INCHES PAST TREE TRUNK WHEN WRAPPING AROUND.
- SPACE STAKES EVENLY ON OUTSIDE OF WATER RING AND DRIVE EACH FIRMLY INTO THE GROUND.
 STAKES SHOULD BE DRIVEN AT A 30 DEGREE ANGLE WITH THE POINT OF THE STAKE TOWARD THE TREE UNTIL 4 TO 5 INCHES ARE LEFT SHOWING.
- 4. PLACE THE HOSE AROUND THE TRUNK JUST ABOVE THE LOWEST BRANCH.
- 5. THREAD THE WIRE THROUGH THE HOSE AND PAST THE STAKE, ALLOWING APPROXIMATELY 2 FEET OF EACH OF THE TWO ENDS BEYOND THE STAKE BEFORE CUTTING THE WIRE.
- 6. TWIST WIRE AT RUBBER HOSE TO KEEP IT IN PLACE.
- PULL WIRE DOWN AND WIND BOTH ENDS AROUND STAKE TWICE. TWIST WIRE BACK ONTO ITSELF TO SECURE IT BEFORE CUTTING OFF THE EXCESS.
- THE ABOVE PROCEDURES ARE TO BE FOLLOWED FOR EACH STAKE, KEEPING THE TREE STRAIGHT AT ALL TIMES.
- THERE SHOULD BE A 1 TO 3 INCH SWAY IN THE TREE (THE WIRES SHOULD NOT BE PULLED TIGHT) FOR BEST ESTABLISHMENT.
- 10. FLAG THE GUY WIRES WITH SURVEYOR'S FLAGGING OR APPROVED EQUAL FOR SAFETY.
- 11. ANY WIRES ARE NOT TO BE REMOVED UNTIL APPROVED BY LANDSCAPE ARCHITECT.

SHOP DRAWINGS / SUBMITTALS AND MOCK-UPS

 LANDSCAPE: SUBMIT PHOTOGRAPHS OF ALL MATERIALS WITH SCALE REFERENCE. INDICATE GROWER'S LOCATION AND ANY LEAD TIME FOR ROOT PRUNING OR PREPARATION.



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SHAMSHIRI
LANDSCAPE ARCHITECT

DRAWING

PLANTING NOTES



 SCALE:
 N.T.S.

 CHECK:
 JS

 DATE:
 12/03/2021

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