

CONTRACTOR QUALIFICATIONS

- CONTRACTOR MUST BE A LICENSED LANDSCAPE CONTRACTOR.
- CONTRACTOR MUST HAVE A MINIMUM OF 10 YEARS OF PROVEN EXPERIENCE RELOCATING LARGE SPECIMEN TREES AND PALMS IN SOUTH FLORIDA.
- CONTRACTOR MUST HAVE PROVEN EXPERIENCE RELOCATING TREES AND PALMS OF THE SAME SPECIES AND SIZE AS THOSE TO BE RELOCATED FOR THE CURRENT PROJECT.
- CONTRACTOR MUST HAVE A CERTIFIED ARBORIST ON STAFF

CONTRACTOR REQUIREMENTS

- CONTRACTOR MUST VISIT THE JOBSITE AND INSPECT ALL TREES AND PALMS TO BE RELOCATED AS WELL AS EXISTING SITE CONDITIONS AND RESTRICTIONS PRIOR TO PREPARING BID.
- CONTRACTOR MUST VERIFY AND ENSURE THAT ALL TREES AND PALMS IDENTIFIED ON THE PLANS AND THOSE TAGGED ON THE JOBSITE CORRESPOND AS TO NUMBER AND DESCRIPTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT IMMEDIATELY, PRIOR TO PREPARING BID.
- CONTRACTOR MUST CONDUCT ALL WORK ASSOCIATED WITH RELOCATION AND MAINTENANCE OF TREES AND PALMS TO BE RELOCATED. NO WORK IS TO BE SUBCONTRACTED WITHOUT PRIOR WRITTEN CONSENT OF THE OWNER AND/OR LANDSCAPE ARCHITECT.
- CONTRACTOR MUST DESIGNATE A COMPETENT, ENGLISH-SPEAKING SUPERVISOR OR FOREMAN OVERSEE AND DIRECT ALL RELOCATION AND MAINTENANCE ACTIVITIES AS OUTLINED IN THESE SPECIFICATIONS.
- CONTRACTOR MUST SCHEDULE ROOT PRUNING TO PROVIDE THE MAXIMUM POSSIBLE TIME FOR NEW ROOT GROWTH. EVEN TREES AND PALMS THAT TYPICALLY DO NOT REQUIRE LONG (OR ANY) ROOT PRUNING WILL BENEFIT FROM MORE ROOT PRUNING TIME; THEREFORE, ALL TREES AND PALMS TO BE RELOCATED MUST BE ROOT PRUNED. CONTRACTOR MUST PROVIDE A ROOT PRUNE SCHEDULE FOR EACH TREE OR PALM TO BE RELOCATED AS AN ATTACHMENT TO THE BID.
- CONTRACTOR MUST CALL SUNSHINE 811 TO HAVE ALL UNDERGROUND UTILITIES LOCATED UNDER OR IN THE VICINITY OF THE CURRENT OF FUTURE LOCATIONS OF ALL TREES AND PALMS TO BE RELOCATED PRIOR TO WORK COMMENCING.
- CONTRACTOR MUST VERIFY WITH THE GENERAL CONTRACTOR THE ABSENCE OF ANY UNDERGROUND CONSTRUCTION OR OBSTRUCTIONS (E.G., BULKHEADS, SEPTIC SYSTEMS, ETC.) IN THE CURRENT AND FUTURE LOCATIONS OF ALL TREES AND PALMS TO BE RELOCATED.
- CONTRACTOR MUST ALERT THE LANDSCAPE ARCHITECT OF ANY TREES OR PALMS THAT WILL NOT SUCCESSFULLY RELOCATE DUE TO POOR HEALTH PRIOR TO BEGINNING ROOT PRUNING.
- CONTRACTOR MUST FLAG ALL PROPOSED TRANSPLANT LOCATION FOR THE LANDSCAPE ARCHITECT'S APPROVAL A MINIMUM OF 15 DAYS PRIOR TO RELOCATION.
- CONTRACTOR MUST ENSURE THAT ALL TREES AND PALMS TO BE RELOCATED ARE INSTALLED AT THE CORRECT GRADE OR ELEVATION, ACCORDING TO THE GRADING PLAN.
- CONTRACTOR MUST BE ENSURE THAT ALL ROOT FLARES ARE EXPOSED AFTER RELOCATION.
- CONTRACTOR MUST REMOVE ALL RESIDUAL ROOTS, STUMPS, AND PORTIONS THEREOF AND BACKFILL PITS FROM WHICH RELOCATED TREES AND PALMS WERE REMOVED WITH CLEAN FILL FLUSH WITH THE SURROUNDING GRADE.
- CONTRACTOR MUST BE REPAIR ANY DAMAGE TO OTHER PLANTS, LAWN, HARDSCAPES, OR NEW CONSTRUCTION WITHIN THE RELOCATION AREA AT CONTRACTOR'S EXPENSE. HARDSCAPES INCLUDE BUT ARE NOT LIMITED TO CURBS, WALKS, ROADS, FENCES, SITE FURNISHINGS, ETC.
- CONTRACTOR MUST PHOTOGRAPHICALLY DOCUMENT NEW ROOT GROWTH FOLLOWING EACH ROOT PRUNE AND SUBMIT THIS DOCUMENTATION TO THE LANDSCAPE ARCHITECT. THE PURPOSE OF THIS REQUIREMENT IS TO ENSURE THAT SUFFICIENT ROOT GROWTH HAS OCCURRED PRIOR TO THE SECOND AND SUBSEQUENT ROOT PRUNES AND FOLLOWING THE FINAL ROOT PRUNE PRIOR TO RELOCATION.
- CONTRACTOR MUST INSTALL AND MAINTAIN PROTECTION FENCING AROUND EACH TREE AND PALM TO BE RELOCATED BOTH DURING ROOT PRUNING AND AFTER RELOCATION. PROTECTION FENCING MUST CONSIST OF GALVANIZED WELDED WIRE FABRIC OR PLASTIC MESH ATTACHED TO 4" X 4" POSTS INSERTED AROUND THE PERIMETER OF THE DRIPLINE OF THE TREE OR PALM. PROTECTION FENCING MUST BE PLUMB, TAUT, AND STURDY AT ALL TIMES AND MUST REMAIN IN PLACE THROUGHOUT THE ROOT PRUNING AND WARRANTY PERIODS, OR AS DIRECTED BY THE LANDSCAPE ARCHITECT.
- CONTRACTOR MUST OBTAIN ALL NECESSARY OR REQUIRED PERMITS FOR THE RELOCATION AND TRANSPORTATION OF THE TREES AND PALMS TO BE RELOCATED.
- CONTRACTOR MUST GUARANTEE ALL RELOCATED TREES AND PALMS FOR ONE YEAR FROM THE DATE OF RELOCATION TO THE FINAL LOCATION. GUARANTEE MUST INCLUDE TREE HEALTH AND SETTLING.
- CONTRACTOR MUST PROVIDE ALL MATERIAL NECESSARY TO PERFORM THE WORK COVERED HEREIN, INCLUDING BUT NOT LIMITED TO BACKFILL MATERIAL, PROTECTION FENCING, FLAGGING, ADDITIVES AND SUPPLEMENTS, TEMPORARY IRRIGATION, BURLAP, WIRE, SHRINK WRAP, AND ALL NECESSARY TOOLS AND EQUIPMENT.

TREE ROOT PRUNING SPECIFICATIONS

- ALL TREES AND PALMS TO BE RELOCATED MUST BE WATERED DAILY FOR AT LEAST 2-3 DAYS PRIOR TO ANY ROOTS BEING CUT TO ENSURE THAT THEY ARE FULLY HYDRATED. EACH WATERING MUST THOROUGHLY SATURATE THE ROOTBALL TO ITS FULL DEPTH.
- EACH TREE AND PALMS MUST THEN BE WATERED EVERY OTHER DAY, NOT RELYING ON RAIN, DURING THE ENTIRE ROOT PRUNING PROCESS EITHER BY A TEMPORARY IRRIGATION SYSTEM OR BY HAND. EACH WATERING MUST THOROUGHLY SATURATE THE ROOTBALL TO ITS FULL DEPTH.
- TREE AND PALM RELOCATION ACTIVITIES MUST BE SCHEDULED SO THAT REMOVAL AND REPLANTING TAKE PLACE IN THE SAME 24-HOUR PERIOD. NO TREES OR PALMS MAY BE "STOCKPILED" ONSITE OR OFFSITE FOR ANY PERIOD OF TIME WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT. WHEN ALLOWED, APPROVAL FOR THE METHOD OF "STOCKPIILING" MUST BE OBTAINED FROM THE LANDSCAPE ARCHITECT.
- ALL DIGGING IN THE ROOT ZONE DURING THE ROOT PRUNE PROCESS MUST BE DONE BY HAND; NO MACHINERY WILL BE ALLOWED. PRUNING OF ROOTS MUST BE DONE BY HAND WITH CLEAN, SHARP TOOLS. DO NOT PAINT CUT ROOTS WITH TREE PAINT OR ANY KIND OF SEALANT.
- MYCORRHIZA (ROOTS® TRANSPLANT OR EQUIVALENT) MUST BE INCORPORATED INTO THE BACKFILL SOIL PRIOR TO BACKFILLING AS PER MANUFACTURER'S RECOMMENDATIONS.
- AFTER EACH ROOT PRUNE, EACH SECTION OF ROOTBALL THAT IS PRUNED MUST BE WRAPPED WITH BLACK PLASTIC AND THE TRENCH BACKFILLED WITH ORIGINAL EXCAVATED SOIL. A TREE RING WITH A MINIMUM HEIGHT OF 6" MUST BE CONSTRUCTED 6-12" OUTSIDE THE OUTERMOST EDGE OF THE ROOTBALL AND AROUND THE ENTIRE PERIMETER OF THE ROOTBALL TO DIRECT IRRIGATION WATER AND ANY ADDED SUPPLEMENTS DOWN INTO THE ROOTBALL DURING ROOT REGENERATION.
- ONCE THE TREE RING IS CONSTRUCTED AFTER EACH ROOT PRUNE, A HIGH-PHOSPHORUS ROOT STIMULANT MUST BE LIBERALLY APPLIED TO THE SURFACE OF THE ROOTBALL AND THOROUGHLY WATERED IN TO ENCOURAGE NEW ROOT GROWTH.
- PRIOR TO ANY ROOTS BEING CUT, ALL MAJOR ROOTS MUST BE IDENTIFIED TO DETERMINE THE ROOTBALL DIAMETER BASED ON THE RELATIVE LOCATION AND SIZE OF THE ROOTS.
- MANY TREE RELOCATION SPECIFICATIONS USE "GENERAL RULES" TO CALCULATE MINIMUM ROOTBALL DIAMETER, SUCH AS MULTIPLYING THE DIAMETER AT BREAST HEIGHT (DBH) OF THE TREE BY A FACTOR OF 10 OR ALLOWING A MINIMUM OF 9"-12" OF ROOTBALL FOR EVERY 1" OF TREE CALIPER. OTHERS LIST UNREALISTIC MINIMUM SIZES FOR THE ROOTBALLS OF VARIOUS TREE CALIPERS OR OTHERS LIST UNREALISTIC MINIMUM SIZES FOR THE ROOTBALLS OF VARIOUS TREE CALIPERS OR HEIGHTS. IN MANY CASES, SUCH APPROACHES RESULT IN ROOTBALLS THAT ARE EITHER TOO LARGE OR TOO SMALL FOR A GIVEN TREE. THE FOLLOWING TABLE LIST MINIMUM ROOTBALL DIAMETERS BASED ON REAL-WORLD EXPERIENCE OF TREE RELOCATION SPECIALISTS IN SOUTH FLORIDA.

.CALIPER (inches)	MIN. ROOTBALL DIA. (feet)	CALIPER (inches)	MIN. ROOTBALL DIA. (feet)
1-4	3	12-14	8
4-5	4	15-17	10
6-7	5	18-24	12-15
8-9	6	25-30	15-25
10-11	7	30+	as needed

- WHENEVER POSSIBLE, ROOTBALLS MUST BE CIRCULAR IN SHAPE WITH AN EQUAL DISTANCE FROM THE TRUNK TO THE EDGE OF ROOTBALL ALL AROUND.
- MINIMUM ROOTBALL DEPTH MUST BE 24"-36" FOR ALL TREES TO BE RELOCATED, WITH THE ACTUAL DEPTH TO BE DETERMINED ONLY AFTER A THOROUGH EXAMINATION OF ALL ROOTS DURING THE INITIAL ROOT INSPECTION AND BASED ON THE ABSENCE OF MAJOR ROOTS AT THE BOTTOM OF THE ROOTBALL. ROOTBALLS DEEPER THAN 36" MAY BE REQUIRED FOR LARGE SPECIMEN TREES, DEPENDING ON THE RELATIVE LOCATIONS AND DEPTHS OF THE MAJOR ROOTS AS OBSERVED DURING THE INITIAL ROOT INSPECTION.
- AS A GENERAL RULE, MINIMUM ROOT PRUNE TIME FOR TREES WITH A DBH OF LESS THAN 10" IS 12 WEEKS. THE FIRST ROOT PRUNE MUST BE ON TWO OPPOSING SIDES OF THE ROOTBALL, WITH THE SECOND ROOT PRUNE ON ONE OF THE OTHER TWO SIDES DONE A MINIMUM OF 6 WEEKS LATER, AND A THIRD ROOT PRUNE ON THE LAST SIDE DONE A MINIMUM OF 3 WEEKS AFTER THAT. THE SECOND AND THIRD ROOT PRUNES MAY ONLY BE DONE WHEN HEALTHY NEW ROOT GROWTH FROM EARLIER ROOT PRUNES IS EVIDENT (SEE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY DOCUMENTING NEW ROOT GROWTH DURING THE ROOT PRUNE PROCESS). MORE TIME MAY BE NEEDED DURING THE COOLER MONTHS OF THE YEAR.
- AS A GENERAL RULE, MINIMUM ROOT PRUNE TIME FOR TREES WITH A DBH OF 10" OR GREATER IS 24 WEEKS. THE FIRST ROOT PRUNE MUST BE ON TWO OPPOSING SIDES OF THE ROOTBALL, WITH THE SECOND ROOT PRUNE ON ONE OF THE OTHER TWO SIDES DONE A MINIMUM OF 12 WEEKS LATER, AND A THIRD ROOT PRUNE ON THE LAST SIDE DONE A MINIMUM OF 6 WEEKS AFTER THAT. THE SECOND AND THIRD ROOT PRUNES MAY ONLY BE DONE WHEN HEALTHY NEW ROOT GROWTH FROM EARLIER ROOT PRUNES IS EVIDENT (SEE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY DOCUMENTING NEW ROOT GROWTH DURING THE ROOT PRUNE PROCESS). MORE TIME MAY BE NEEDED DURING THE COOLER MONTHS OF THE YEAR.
- CERTAIN HARDWOOD TREES AND GYMNOSPERMS REQUIRE LONGER ROOT PRUNING TIMES. THESE INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:
  - AVOCADO (PERSEA AMERICANA)
  - BLACK OLIVE (BUCIDA BUCERAS)
  - BRIDALVEIL (CAESALPINIA GRANADILLO)
  - CASSIAS (ALL SPECIES OF CASSIA)
  - LIGNUM VITAE (GUA/ACUM SANCTUM & G. OFFICINALE)
  - PODOCARPUS (PODOCARPUS SP.)
  - LIVE OAK (QUERCUS VIRGINIANA)
  - MAHOGANY (SWIETENIA MAHAGONI)
  - MANGO (MANGIFERA INDICA)

PALM ROOT PRUNING SPECIFICATIONS

- THE FOLLOWING TABLE LISTS MINIMUM ROOTBALL DIAMETERS FOR VARIOUS SPECIES OF PALMS BASED ON REAL-WORLD EXPERIENCE OF RELOCATION SPECIALISTS IN SOUTH FLORIDA.

PALM SPECIES	ROOTBALL SPECIFICATIONS
SABAL/CABBAGE PALM	36" diameter
QUEEN & FOXTAIL PALMS	12" from trunk in all directions
ROYAL & COCONUT PALMS	18-24" from trunk in all directions
CANARY DATE PALM	24" from trunk in all directions
SLOW-GROWING PALMS	24" from trunk in all directions
- PALM ROOTBALL MUST BE A MINIMUM OF 24" DEEP, WHENEVER POSSIBLE, ROOTBALLS MUST BE CIRCULAR IN SHAPE WITH AN EQUAL DISTANCE FROM THE TRUNK TO THE EDGE OF THE ROOTBALL ALL AROUND.
- AS A GENERAL RULE, MINIMUM ROOT PRUNE TIME FOR PALMS IS 6-8 WEEKS. THE FIRST ROOT PRUNE MUST BE ON TWO OPPOSING SIDES OF THE ROOTBALL, WITH THE SECOND ROOT PRUNE ON ONE OF THE OTHER TWO SIDES DONE A MINIMUM OF 3-4 WEEKS LATER, AND A THIRD ROOT PRUNE ON THE LAST SIDE DONE A MINIMUM OF 4.5-6 WEEKS AFTER THAT. THE SECOND AND THIRD ROOT PRUNES MAY ONLY BE DONE WHEN HEALTHY NEW ROOT GROWTH FROM EARLIER ROOT PRUNES IS EVIDENT (SEE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY DOCUMENTING NEW ROOT GROWTH DURING THE ROOT PRUNE PROCESS). MORE TIME MAY BE NEEDED DURING THE COOLER MONTHS OF THE YEAR.
- CERTAIN PALMS, IN PARTICULAR THOSE THAT ARE SLOW GROWING, REQUIRE LONGER ROOT PRUNING TIME. THESE INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING.

- ALL SPECIES OF ARCHONTOPHOENIX
- ALL SPECIES OF CORYPHA
- AMERICAN OIL PALMS (ALL SPECIES OF ATTALEA)
- BISMARCK PALM (BISMARCKIA NOBILIS)
- CUBAN & CARIBBEAN COPERNICIA
- CUBAN BELLY PALM (GASTROCOCOS CRISPA)
- GINGERBREAD/DOUM PALMS (ALL SPECIES OF HYPHAENE)
- PALMYRA PALMS (ALL SPECIES OF BORASSUS)
- SATAKE PALM (SATAKENTIA LIUKIUENSIS)
- SAW PALMETTO (SERENOA REPENS)
- SILVER PALM (COCOTHRIXINAX ARGENTATA)
- ZOMBIE PALM (ZOMBIA ANTILLARUM)

FOR THESE PALMS, THE MINIMUM ROOT PRUNING TIME IS 4-6 MONTHS OR GREATER. ONLY WHEN SUFFICIENT NEW ROOT GROWTH HAS TAKEN PLACE FOLLOWING AN EARLIER ROOT PRUNE CAN THE NEXT ROOT PRUNE BE DONE, AND ONLY WHEN SUFFICIENT NEW ROOT GROWTH HAS TAKEN PLACE FOLLOWING THE FINAL ROOT PRUNE MAY THE TREE BE RELOCATED (SEE SECTION 2.14 ABOVE FOR SPECIFICATIONS ON PHOTOGRAPHICALLY DOCUMENTING NEW ROOT GROWTH DURING THE ROOT PRUNE PROCESS).

TREE CANOPY PRUNING SPECIFICATIONS

- PRIOR TO RELOCATION, THE CANOPY OF EACH TREE TO BE RELOCATED MUST BE SELECTIVELY PRUNED TO REMOVE CROSSING DEAD, DISEASED, BROKEN, AND LOW HANGING BRANCHES THAT MAY INTERFERE WITH CONSTRUCTION ACTIVITIES, OR THAT MAY INTERFERE OR RESTRICT STRAPPING OR LIFTING THE TREE DURING RELOCATION.
- FOR TREES BEING RELOCATED ONSITE, THE CANOPY MAY BE SELECTIVELY THINNED AND REDUCED BY NO MORE THAN 1/3 OF THE OVERALL CANOPY MASS, AT THE DIRECTION OF THE LANDSCAPE ARCHITECT; HOWEVER, THE BASIC SHAPE, FORM, AND CHARACTER OF THE TREES MUST BE PRESERVED.
- FOR TREES BEING RELOCATED OFFSITE, THE CANOPY MUST BE PRUNED, AT THE DIRECTIONS OF THE LANDSCAPE ARCHITECT, TO FIT ON THE TRAILER FOR TRANSPORT. EVERY EFFORT MUST BE MADE TO RETAIN AS MANY BRANCHES AS POSSIBLE. TO THE WIDEST LOAD WIDTH ALLOWABLE BY THE FLORIDA DEPARTMENT OF TRANSPORTATION. CONTRACTOR MUST OBTAIN ALL NECESSARY PERMITS AND ESCORTS TO TRANSPORT WIDE LOADS, PER FLORIDA LAW.
- ALL CANOPY PRUNING MUST BE CONDUCTED FOLLOWING ANSI A-300 TREE PRUNING STANDARDS AND BEST MANAGEMENT PRACTICES.
- ALL DEBRIS GENERATED DURING CANOPY PRUNING MUST BE REMOVED OFFSITE AND DISPOSED.

PALM CANOPY PRUNING SPECIFICATIONS

- IT IS WELL KNOW THAT SOME PALMS SURVIVE RELOCATION BETTER WHEN ALL OF THE LEAVES ARE REMOVED (E.G., CABBAGE PALM, SABAL PALMETTO), AND THAT OTHER PALMS BENEFIT FROM HAVING THEIR LEAVES CUT IN HALF DURING RELOCATION (E.G., COCONUT PALM, COCOS NUCIFERA). BOTH OF THESE HORTICULTURAL PRACTICES, WHILE TRUE, ARE ONLY APPLICABLE WHEN PALMS ARE NOT ROOT PRUNED. LEAVES DO NOT NEED TO BE CUT IN HALF OR REMOVED FROM PALMS THAT ARE ADEQUATELY ROOT PRUNED. ON OCCASION WHEN SUFFICIENT ROOT PRUNING TIME IS NOT AVAILABLE, PALMS TO BE RELOCATED MAY HAVE THEIR LEAVES CUT IN HALF OR REMOVED ENTIRELY AT THE DIRECTION OF THE LANDSCAPE ARCHITECT.
- PALMS LEAVES MUST BE TIED UP WITH 2-PLY BIODEGRADABLE TWINE PRIOR TO RELOCATION TO PREVENT MECHANICAL DAMAGE DURING THE RELOCATION PROCESS.
- PALM TRUNKS SHALL ONLY BE 'CLEANED UP' ACCORDING TO THE LANDSCAPE ARCHITECT'S SPECIFICATIONS SPECIFIC TO EACH PALM.



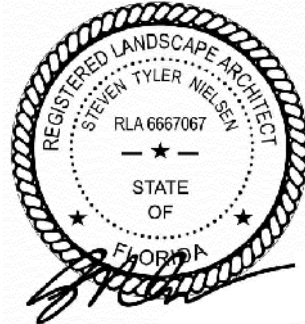
1447 cypress drive, 2  
jupiter, fl 33469  
561.402.9414

www.nielsenlandarch.com

210 JAMAICA LANE

210 JAMAICA LANE | PALM BEACH, FL 33480

SEAL (S TYLER NIELSEN - LA6667067)



12.03.2024

TREE DISPOSITION NOTES	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1

L100

TREES PROTECTION NOTES

- CONTRACTOR TO PROTECT ALL EXISTING TREES PRIOR TO THE DEMOLITION OF THE EXISTING STRUCTURE.
- UPON COMPLETION OF OF SITE DEMOLITION, CONTRACTOR TO RELOCATE ALL SPECIFIED TREES AND PALMS FOR RELOCATION. CONTRACTOR TO REINSTALL TREE PROTECTION FENCE AROUND RELOCATED AND EXISTING TREES.
- FENCING AT A MINIMUM FOUR (4) FEET HEIGHT INSTALLED NO CLOSER TO THE TREE TRUNK THAN ITS DRIPLINE. THIS FENCE SHALL BE MAINTAINED IN WORKING ORDER DURING ALL PHASES OF CONSTRUCTION. MAINTAIN TREE PROTECTION ZONES FREE OF WEEDS AND TRASH.
- THE PROJECT LIMIT OF CONSTRUCTION AND ALL EXISTING VEGETATION TO REMAIN IS TO BE CLEARLY DEFINED BY STURDY, WEATHERPROOF FENCING AT A MINIMUM OF FOUR (4) FEET HIGH.
- STURDY TEMPORARY BARRIERS SHALL BE INSTALLED AROUND ALL TREE PROTECTION ZONES. BARRIERS SHALL BE A MINIMUM OF FOUR FEET HIGH, AND SHALL BE CONSTRUCTED OF CONTINUOUS CHAIN LINK FENCE WITH METAL POSTS AT EIGHT-FOOT SPACING, OR OF TWO-BY-FOUR INCH POSTS WITH THREE EQUALLY SPACED TWO-BY-FOUR RAILS. POSTS MAY BE SHIFTED TO AVOID ROOTS.

MAINTENANCE SPECIFICATIONS

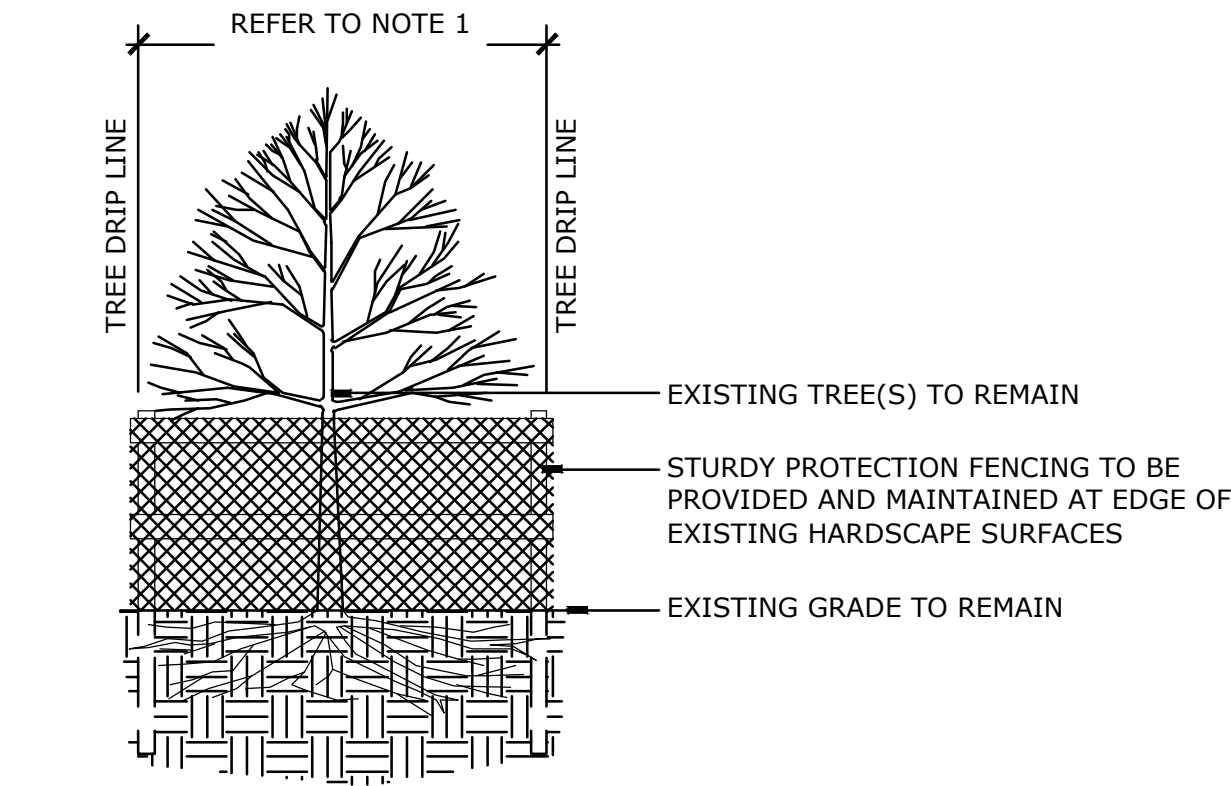
- ALL RELOCATED TREES AND PALMS MUST BE MAINTAINED FOR ONE YEAR FROM THE DATE OF RELOCATION TO THEIR FINAL LOCATIONS.
- CONTRACTOR MUST MAINTAIN ALL RELOCATED TREES AND PALMS FOR ONE FULL YEAR FROM THE DATE OF RELOCATION TO THE FINAL LOCATION.
- WHENEVER POSSIBLE, EACH TREE AND PALM MUST BE WATERED BY A PERMANENT AUTOMATIC IRRIGATION SYSTEM FOLLOWING RELOCATION. EACH WATERING MUST THOROUGHLY SATURATE THE ROOTBALL TO ITS FULL DEPTH; THIS WILL REQUIRE 25-50 GALLONS OF WATER FOR SMALL TREES AND PALMS DEPENDING ON ROOTBALL SIZE, WHILE LARGE TREES WILL REQUIRE A MINIMUM OF 10 GALLONS PER FOOT OF ROOTBALL DIAMETER (I.E., A 10' DIAMETER ROOTBALL WILL REQUIRE A MINIMUM OF 100 GALLONS PER WATERING EVENT).WATERING FREQUENCY MUST BE EVERY DAY FOR THE FIRST TWO WEEKS, EVERY OTHER DAY FOR THE NEXT THREE WEEKS, AND EVERY THIRD DAY FOR THE NEXT 6-8 WEEKS.
- WHEN AN AUTOMATIC IRRIGATION SYSTEM IS NOT POSSIBLE, CONTRACTOR IS RESPONSIBLE FOR HAND WATERING RELOCATED TREES AND PALMS THROUGHOUT THE MAINTENANCE PERIOD AND UNTIL FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT AND/OR CLIENT.
- IMMEDIATELY AFTER RELOCATION TO THE FINAL LOCATION. A HIGH-PHOSPHORUS ROOT STIMULANT MUST BE APPLIED TO THE SURFACE OF THE ROOTBALL AT THE RECOMMENDED LABEL RATE AND WATERED IN WITH A DRENCH CONSISTING OF A SYSTEMIC INSECTICIDE AND A CONTACT ROOT ROT FUNGICIDE, FOLLOWING LABEL INSTRUCTIONS, AS INITIAL PREVENTATIVE MAINTENANCE.
- EVERY THREE MONTHS THEREAFTER, A HIGH-PHOSPHORUS ROOT STIMULANT MUST BE APPLIED TO THE SURFACE OF THE ROOTBALL AT THE RECOMMENDED LABEL RATE AND WATERED IN WITH A DRENCH CONSISTING OF A SYSTEMIC INSECTICIDE AND A BROAD-SPECTRUM SYSTEMIC FUNGICIDE, FOLLOWING LABEL INSTRUCTIONS, AS CONTINUING PREVENTATIVE MAINTENANCE.
- IRRIGATION AND BRACING MUST BE CHECKED AND EACH TREE OR PALM THOROUGHLY INSPECTED FOR SIGNS OF STRESS, DISEASE, OR PEST PROBLEMS ON A MONTHLY BASIS.
- IMMEDIATELY AFTER RELOCATION TO THE FINAL LOCATION AND EVERY THREE MONTHS THEREAFTER, A HIGH-QUALITY, SLOW-RELEASE 15-2-15 GRANULAR FERTILIZER MUST BE APPLIED, AT THE RECOMMENDED LABEL RATE, SPREAD EVENLY ACROSS THE SURFACE OF THE ROOTBALL.
- IMMEDIATELY AFTER RELOCATION TO THE FINAL LOCATION AND EVERY THREE MONTHS THEREAFTER A HIGH-QUALITY, SLOW-RELEASE 15-2-15 GRANULAR FERTILIZER MUST BE APPLIED, AT THE RECOMMENDED LABEL RATE, SPREAD EVENLY ACROSS THE SURFACE OF THE ROOTBALL.
- FOLIAR FEED FOUR TIMES PER YEAR.
- STRING MUST BE REMOVED FROM THE TIED UP LEAVES IMMEDIATELY AFTER RELOCATION TO THE FINAL LOCATION IF THE PALM WAS ROOT PRUNED OR WITHIN 30-45 DAYS AFTER RELOCATION ON THE OCCASION THE LANDSCAPE ARCHITECT APPROVED RELOCATION WITHOUT ROOT PRUNING DUE TO TIME CONSTRAINTS.
- IMMEDIATELY AFTER RELOCATION TO THE FINAL LOCATION AND EVERY THREE MONTHS THEREAFTER A HIGH-QUALITY, SLOW-RELEASE 8-4-12 GRANULAR PALM FERTILIZER WITH MINORS MUST BE APPLIED. AT THE RECOMMENDED LABEL RATE, SPREAD EVENLY ACROSS THE SURFACE OF THE ROOTBALL.
- FOLIAR FEED PALMS SIX TIMES PER YEAR.

RELOCATION SPECIFICATIONS

- LANDSCAPE CONTRACTOR TO FLAG ALL PROPOSED PLANT LOCATIONS FOR LANDSCAPE ARCHITECT'S APPROVAL PRIOR TO INSTALLATION. NOTIFY LANDSCAPE ARCHITECT A MINIMUM OF 15 DAYS PRIOR TO REVIEW.
- ALL TREES AND PALMS TO BE RELOCATED MUST BE WATERED DAILY FOR AT LEAST 5 DAYS PRIOR TO ANY RELOCATION TO ENSURE THAT THEY ARE FULLY HYDRATED. EACH WATERING MUST THOROUGHLY SATURATE THE ROOTBALL TO ITS FULL DEPTH.
- ALL ROOTBALLS MUST BE WRAPPED IN BURLAP AND THE TIGHTLY WIRE-WRAPPED (USING REDLINE HORSE WIRE OR EQUIVALENT) TO KEEP THE ENTIRE ROOTBALL INTACT DURING RELOCATION. TREES AND PALMS GROWING IN LIMESTONE MUST BE DUG AND RELOCATED WITH THE ROOT ATTACHED TO A SECTION OF ROCK AS PART OF THE ROOTBALL SUCH THAT THE ROOTS REMAIN INTACT, ROOTBALLS COMING FROM SAND OR SANDY SOIL MAY ALSO NEED TO BE BOXED PRIOR TO RELOCATION, AT THE DISCRETION OF THE LANDSCAPE ARCHITECT.
- TREES AND PALMS BEING RELOCATED OFFSITE MUST HAVE THEIR ENTIRE ROOTBALLS THOROUGHLY AND TIGHTLY WRAPPED WITH PLASTIC SHRINK WRAP ON THE OUTSIDE OF THE WIRE WRAP, AND THE ENTIRE TREE OR PALM (INCLUDING CANOPY, TRUNK, AND ROOTBALL) MUST BE COVERED WITH A BREATHABLE TARP (E.G., SHADE CLOTH) DURING TRANSPORT.
- NEW PLANTING PITS FOR RELOCATED TREES AND PALMS MUST BE PREPARED PRIOR TO LIFTING THE PALM OR TREE FROM ITS CURRENT LOCATION AND MUST BE AT LEAST 3-4 FEET WIDER THAN THE ROOTBALL AND THE SAME DEPTH AS THE ROOTBALL, SUCH THAT THE FINAL ELEVATION OF THE TOP OF THE ROOTBALL IS AT OR SLIGHTLY ABOVE (NO MORE THAN 2" HIGHER) FINAL GRADE.
- TREES AND PALMS TO BE RELOCATED MUST BE LIFTED BY THE ROOTBALL ONLY, USING APPROPRIATELY SIZED (LENGTH AND STRENGTH) LIFTING STRAPS OR CHAINS. DURING LIFTING, THE TREE OR PALM MUST BE BALANCED IN A MORE-OR-LESS UPRIGHT POSITION, WITH THE STRAP THE TRUNK USED ONLY FOR BALANCING AND MANEUVERING THE TREE OR PALM INTO A POSITION. NO CHAINS MAY BE USED AROUND OR AGAINST THE TRUNK AT ANY TIME. AT NO TIME SHALL 100% OF THE WEIGHT OF THE TREE OR PALM BE ON THE STRAP ATTACHED TO THE TRUNK. TRUNKS MUST BE HEAVILY PADDED WITH 30-60 LAYERS (DEPENDING ON SIZE AND WEIGHT) OF BURLAP BENEATH THE BALANCING STRAP.
- TREES AND PALMS MUST BE LIFTED WITH A CRANE OR BACKHOE APPROPRIATELY SIZED FOR THE SIZE AND WEIGHT OF THE TREE OR PALM AND LIFTED OR CARRIED DIRECTLY TO THE FINAL INSTALL LOCATION OR TRANSPORT TRAILER.
- ONCE LIFTING BEINGS, ANY UNCUT ROOTS UNDER OR AROUND THE ROOTBALL THAT MAY YET REMAIN MUST BE IMMEDIATELY SEVERED WITH HAND PRUNING TOOLS TO MINIMIZE TEARING AND ROOT DAMAGE.
- AGRIFORM PLANTING TABLETS (OR APPROVED EQUIVALENT) MUST BE EVENLY DISTRIBUTED AROUND THE PERIMETER OF THE PLANTING PIT AT THE RATE OF 2 TABLETS PER 1" TRUNK CALIPER PRIOR TO BACKFILLING.
- MYCORRHIZA (ROOTS® TRANSPLANT OR EQUIVALENT) MUST BE INCORPORATED INTO THE BACKFILL SOIL PRIOR TO BACKFILLING.
- RELOCATED TREES AND PALMS MUST BE CENTERED IN THE PLANTING PIT, AND THE PIT BACKFILLED USING A 1:1 MIXTURE OF EXISTING SOIL AND 80:20 (DOT SAND:MUCK) SOIL MIX THOROUGHLY BLENDED TOGETHER. DO NOT USE MUDDY SOIL AS BACKFILL.
- SMALL TREES AND PALMS MUST BE FIRMLY BRACED USING A MINIMUM OF FOUR 4"X 4" WOODEN BRACES ATTACHED TO 2" X 4" WOODEN BATTENS HELD IN PLACE WITH TWO STEEL BANDS. LARGER TREES MAY REQUIRE 6"X 6" WOODEN POSTS OR EVEN TELEPHONE POLES TO PROVIDE SUFFICIENT BRACING STRENGTH TO PREVENT TOPPLING DURING WIND EVENTS. A SUFFICIENT NUMBER OF BATTENS MUST BE STRATEGICALLY PLACED AROUND THE TRUNK SUCH THAT THE STEEL BANDS NEVER CONTACT THE TRUNK. NO BURLAP IS TO REMAIN UNDER THE WOODEN BATTENS ON TREES DURING BRACING, BUT SEVERAL LAYERS OF BURLAP SHOULD BE LEFT UNDER THE WOODEN BATTENS WHEN BRACING PALMS. NAILS SHALL NEVER BE DRIVEN DIRECTLY INTO THE TRUNK DURING BRACING. BRACING MUST REMAIN IN PLACE FOR A MINIMUM OF ONE YEAR.
- A TREE RING WITH A MINIMUM HEIGHT OF 6" MUST BE CONSTRUCTED 6-12" OUTSIDE THE OUTERMOST EDGE OF THE ROOTBALL AND AROUND THE ENTIRE PERIMETER OF THE ROOTBALL TO DIRECT IRRIGATION WATER AND ANY SUPPLEMENTS THAT ARE ADDED DOWN INTO THE ROOTBALL DURING ROOT REGENERATION.
- ONCE THE TREE RING IS CONSTRUCTED, A HIGH-PHOSPHORUS ROOT STIMULANT MUST BE LIBERALLY APPLIED TO THE SURFACE AND THOROUGHLY WATERED IN.
- ROOTBALLS MUST BE A THOROUGHLY WATERED IN USING A HOSE AND JOHNSON BAR INSERTED TO THE VERY BOTTOM OF THE ROOTBALL AND SWUNG BACK AND FORTH TO PREVENT FORMATION OF AIR POCKETS. THE JOHNSON BAR TECHNIQUE MUST BE REPEATED AT LEAST ONCE MORE WITHIN 6" OF THE TRUNK. MULCH MUST NOT BE APPLIED OR ALLOWED TO ACCUMULATE DIRECTLY AGAINST THE TRUNK.
- ORGANIC MULCH (MELALEUCA IS PREFERRED) MUST BE APPLIED WITHIN 48 HOURS OF RELOCATION AT A DEPTH OF 3-4" OVER THE ENTIRE TOP OF THE ROOTBALL FROM THE TREE RING TO WITHIN 6" OF THE TRUNK. MULCH MUST NOT BE APPLIED OR ALLOWED TO ACCUMULATE DIRECTLY AGAINST THE TRUNK.
- PITS FROM WHICH THE RELOCATED TREES AND PALMS WERE REMOVED MUST BE CLEANED OFF ALL RESIDUAL ROOTS, STUMPS, AND PORTIONS THEREOF AND BACKFILLED WITH CLEAN FILL FLUSH WITH THE SURROUNDING GRADE.
- RESTORE THE SURFACE WITH MATERIAL TO MATCH ADJACENT AREAS, MATERIAL TO BE APPROVED BY LANDSCAPE ARCHITECT. CONTRACTOR TO PROVIDE A MINIMUM OF ONE YEAR WARRANTY ON SETTLING AND PLANT MATERIAL FROM THE SUBSTANTIAL COMPLETION.
- MULTI-TRUNK TREES AND PALMS MUST BE RELOCATED AS ONE UNIT WITH A SINGLE ROOTBALL.
- PLANTING PITS FOR EDIBLE DATE PALMS (PHOENIX DACTYLIFERA) MUST BE BACKFILLED WITH PURE DOT SILICA SAND.

WARRANTY NOTES

- ALL RELOCATED TREES AND PALMS MUST BE GUARANTEED FOR ONE YEAR FROM THE DATE OF RELOCATION TO THEIR FINAL LOCATIONS.
- IF A TREE OR PALM DIES WITHIN THE 1-YEAR WARRANTY PERIOD, IT MUST BE REMOVED AND REPLACED AT CONTRACTOR'S EXPENSE.
- IF A TREE OR PALM PERFORMS POORLY WITHIN THE 1-YEAR WARRANTY PERIOD, IT MUST BE REMOVED AND REPLACED AT CONTRACTOR'S EXPENSE. THE DECISION TO REPLACE BASED ON POOR HEALTH IS AT THE DISCRETION OF THE LANDSCAPE ARCHITECT.
- IF A TREE OR PALM SETTLES TO AN UNHEALTHY DEPTH WITHIN THE 1-YEAR WARRANTY PERIOD, AS DEEMED BY THE BY THE LANDSCAPE ARCHITECT, IT MUST BE RAISED TO THE CORRECT GRADE AT CONTRACTOR'S EXPENSE.



- NOTE:
- DUE TO SITE CONSTRAINTS TREE PROTECTION FENCE MAY BE CONTINUOUS TO PROTECT MULTIPLE TREES. TREE PROTECTION FENCE TO BE INSTALLED AT EDGE OF EXISTING HARDSCAPE. WHERE SPACE ALLOWS TREE PROTECTION FENCE TO ALIGN WITH DRIPLINE OF TREE / PALM.
  - MAINTAIN FENCE THROUGHOUT CONSTRUCTION.
  - REFER TO LOCAL, STATE AND FEDERAL JURISDICTIONS AND GOVERNING BODIES/AGENCIES FOR ADDITIONAL REQUIREMENTS.

TREE PROTECTION FENCE

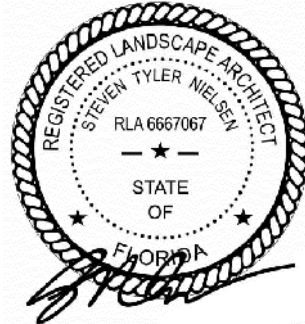
Scale: 1/4" = 1'- 0"



210 JAMAICA LANE

210 JAMAICA LANE | PALM BEACH, FL 33480

SEAL (S TYLER NIELSEN - LA6667067)

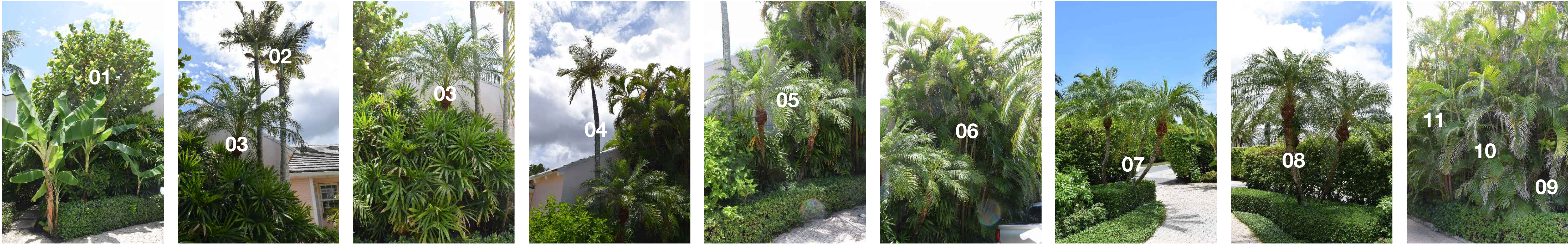


12.03.2024

TREE DISPOSITION NOTES	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUMITTAL
12.03.2024	ARCOM REV. 1

L101

REFERENCE IMAGERY



TREE DISPOSITION SCHEDULE

#	BOTANICAL NAME	COMMON NAME	DBH.	HT.	SPREAD	ACTION	NOTES
1	COCCOLOBA UVIFERA	SEA GRAPE	12"	25'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
2	VEITCHIA MERRILLII	CHRISTMAS PALM	4"	20'	8'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
3	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
4	VEITCHIA MERRILLII	CHRISTMAS PALM	4"	20'	8'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
5	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
6	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
7	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
8	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
9	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
10	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
11	DYPSIS LUTESCENS	ARECA PALM	12"	18'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
12	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
13	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
14	SCHEFFLERA	UMBRELLA TREE	10"	25'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
15	SCHEFFLERA	UMBRELLA TREE	10"	25'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
16	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
17	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
18	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
19	FICUS AUREA	STRANGLER FIG	16"	25'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
20	FICUS AUREA	STRANGLER FIG	14"	25'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
21	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
22	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
23	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
24	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
25	RAVENALA MADAGASCARIENSIS	TRAVELERS PALM	36"	30'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
26	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
27	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
28	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
29	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
30	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
31	RAVENALA MADAGASCARIENSIS	TRAVELERS PALM	36"	30'	20'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
32	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION
33	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE	PLANT MATERIAL DOES NOT CORRESPOND WITH PROPOSED PLANT COMPOSITION

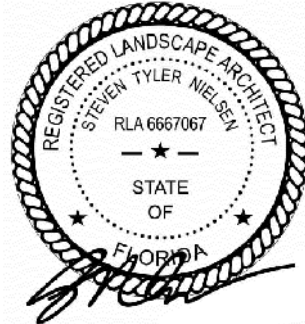
210 JAMAICA LANE  
210 JAMAICA LANE | PALM BEACH, FL 33480

SEAL (S TYLER NIELSEN - LA6667067)



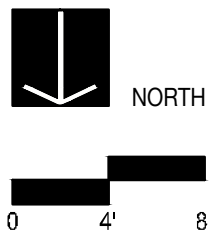
TREE DISPOSITION SCHEDULE	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUMITTAL
12.03.2024	ARCOM REV. 1

SEAL (S TYLER NIELSEN - LA6667067)



12.03.2024

TREE DISPOSITION PLAN	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1

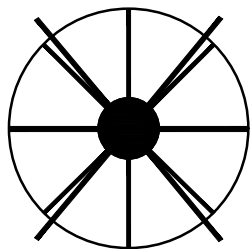


L103

TREE DISPOSITION LEGEND



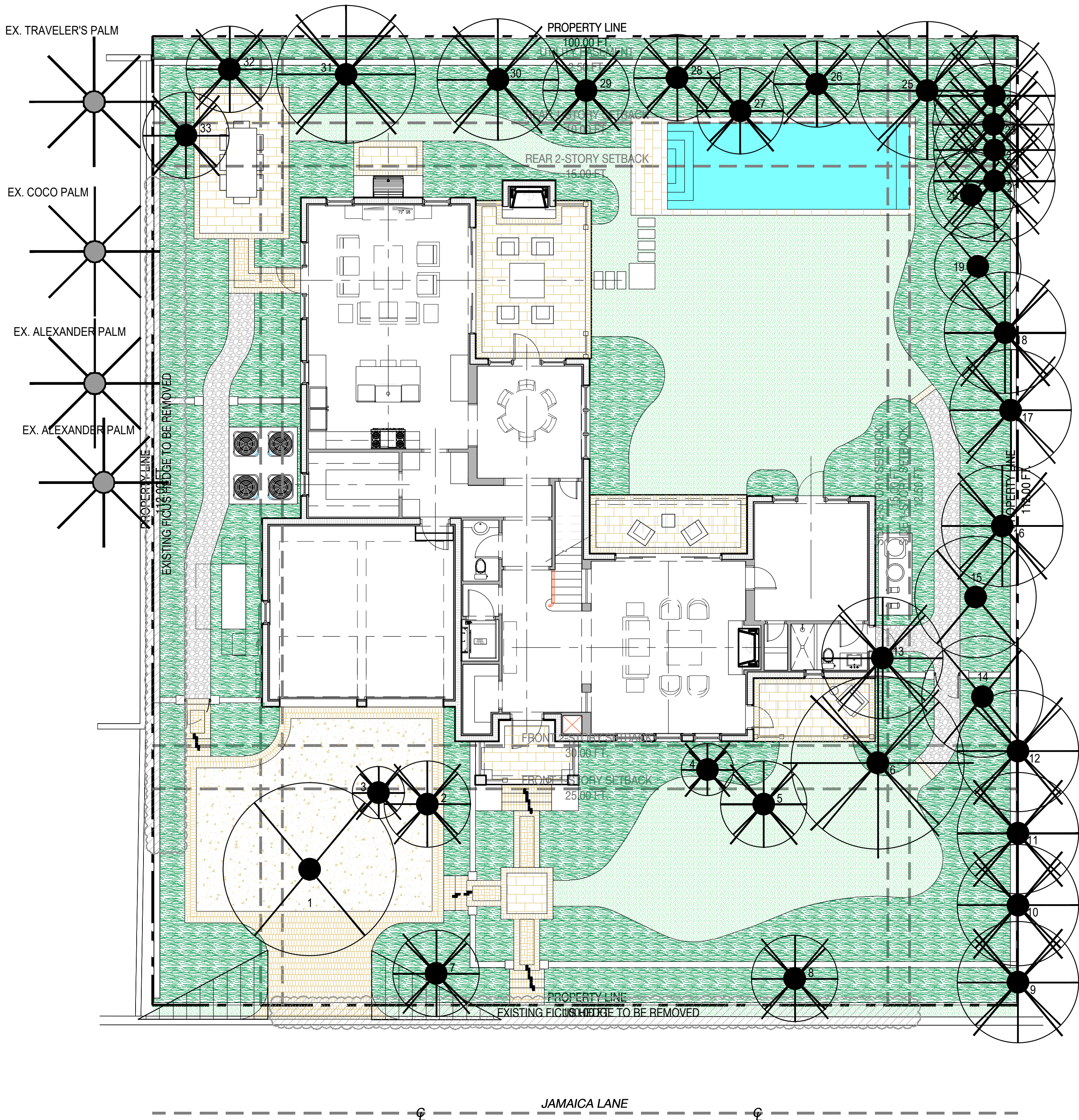
TREE TO BE REMOVED

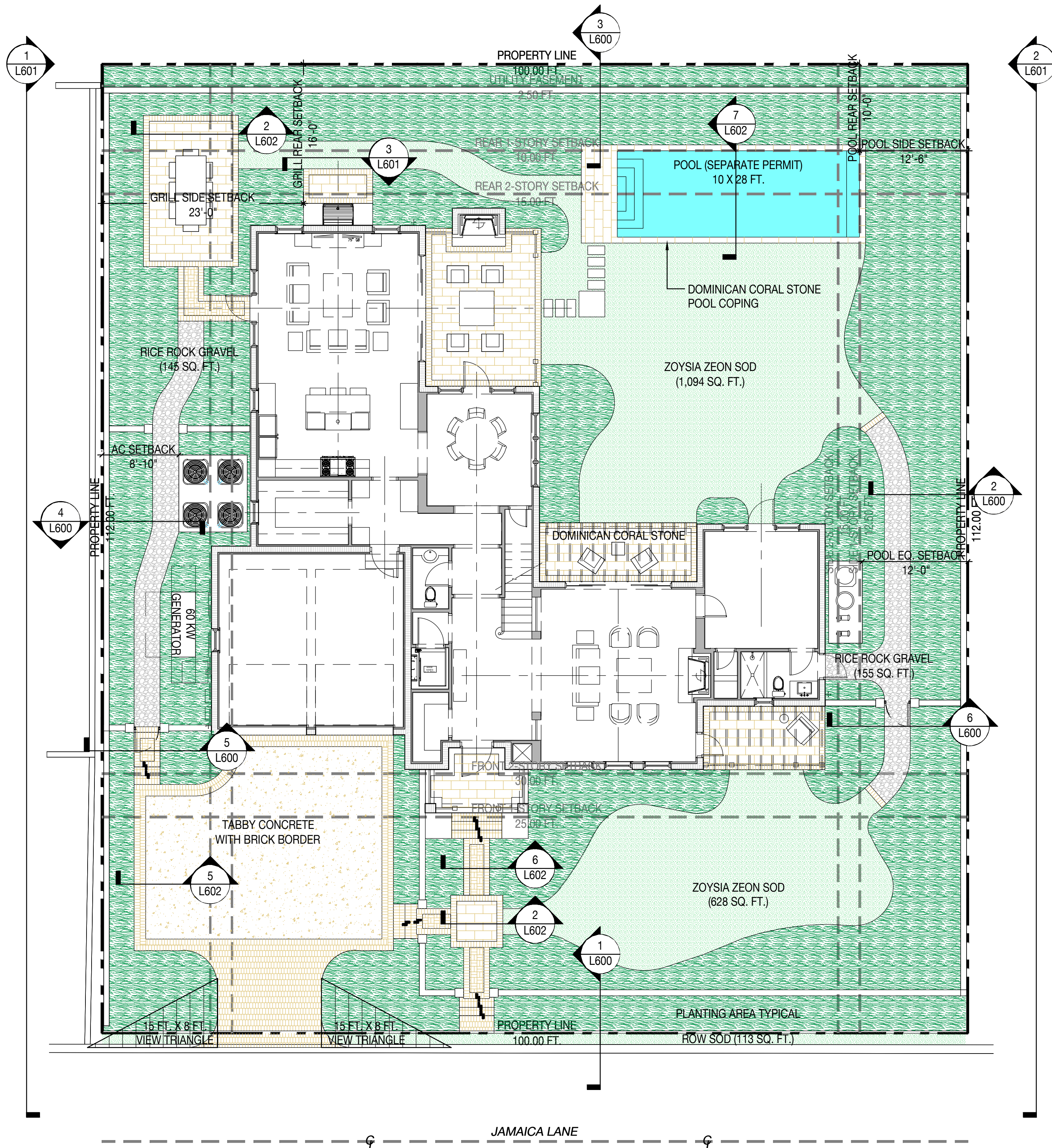


PALM TO BE REMOVED

TREE DISPOSITION SCHEDULE

#	BOTANICAL NAME	COMMON NAME	DBH.	HT.	SPREAD	ACTION
1	COCCOLOBA UVIFERA	SEA GRAPE	12"	25'	20'	REMOVE
2	VEITCHIA MERRILLII	CHRISTMAS PALM	4"	20'	8'	REMOVE
3	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE
4	VEITCHIA MERRILLII	CHRISTMAS PALM	4"	20'	8'	REMOVE
5	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE
6	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
7	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE
8	PHOENIX REOBELLENI	PYGMY DATE PALM	4"	10'	6'	REMOVE
9	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
10	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
11	DYPSIS LUTESCENS	ARECA PALM	12"	18'	20'	REMOVE
12	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
13	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
14	SCHEFFLERA	UMBRELLA TREE	10"	25'	20'	REMOVE
15	SCHEFFLERA	UMBRELLA TREE	10"	25'	20'	REMOVE
16	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
17	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
18	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
19	FICUS AUREA	STRANGLER FIG	16"	25'	20'	REMOVE
20	FICUS AUREA	STRANGLER FIG	14"	25'	20'	REMOVE
21	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
22	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
23	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
24	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
25	RAVENALA MADAGASCARIENSIS	TRAVELERS PALM	36"	30'	20'	REMOVE
26	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE
27	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE
28	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE
29	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE
30	DYPSIS LUTESCENS	ARECA PALM	12"	18'	12'	REMOVE
31	RAVENALA MADAGASCARIENSIS	TRAVELERS PALM	36"	30'	20'	REMOVE
32	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE
33	LIVISTONA CHINENSIS	CHINESE FAN PALM	10"	20'	12'	REMOVE





**DOMINICAN CORAL STONE**

COLOR: NATURAL  
FINISH: HONED  
APPLICATION: HARDSCAPE  
SOURCE: TBD



**BRICK**

COLOR: LAKE SHORE  
FINISH: WIRE CUT  
APPLICATION: 4X8  
SOURCE: BELDEN BRICK



**PEBBLE SHEEN**

COLOR: FRENCH GREY  
FINISH: PEBBLE  
APPLICATION: POOL FINISH  
SOURCE: PEBBLETEC



**CRUSHED GRAVEL**

COLOR: BOTTICINO MARBLE  
FINISH: STANDARD / STABILIZED  
APPLICATION: 1/4 IN  
SOURCE: KAFKA GRANITE



**ZOYSIA ZEON SOD**

COLOR: GREEN  
FINISH: NA  
APPLICATION: LAWN  
SOURCE: TBD



**TABBY CONCRETE**

COLOR: NA  
FINISH: NA  
APPLICATION: DRIVEWAY INTERIOR  
SOURCE: TBD

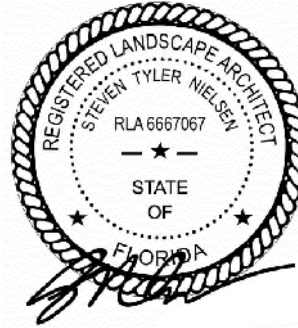
**MATERIALS NOTES**

- CONTRACTOR TO VERIFY ALL QUANTITIES. IN CASE OF ANY DISCREPANCIES, GRAPHICALLY SHOWN MATERIAL QUANTITIES SHALL TAKE PRECEDENCE.
- ALL CONSTRUCTION AND MATERIALS NOT SPECIFICALLY ADDRESSED IN THE CONTRACT DOCUMENTS OR SPECIFICATIONS SHALL BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL JURISDICTIONS AND GOVERNING BODIES/AGENCIES STANDARDS.
- THE CONTRACTOR SHALL PROVIDE A FULL-SCALE MOCKUP AND RECEIVE APPROVAL FROM THE LANDSCAPE ARCHITECT FOR ALL SYSTEMS BEFORE BEGINNING CONSTRUCTION OF PAVEMENT.
- EXPANSION JOINTS SHALL BE PROVIDED WHERE FLATWORK MEETS VERTICAL STRUCTURES, SUCH AS WALLS, CURBS, STEPS, AND OTHER HARDSCAPE ELEMENTS. EXPANSION JOINTS SHALL ALSO BE PROVIDED AT MATERIAL CHANGES. EXPANSION JOINT MATERIALS/METHODS SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- CONTROL JOINTS SHOULD BE SPACED NO GREATER THAN TEN (10) LINEAR FEET MAXIMUM, UNLESS OTHERWISE SPECIFIED. EXPANSION JOINTS SHOULD BE SPACED NO GREATER THAN FORTY (40) LINEAR FEET MAXIMUM, UNLESS OTHERWISE SPECIFIED. CONTRACTOR SHALL ADVISE ON OTHER JOINTS AS NEEDED TO MINIMIZE CRACKING. THIS INFORMATION SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- CONTROL JOINTS SHALL BE PROVIDED AS SPECIFIED IN THE CONTRACT DOCUMENTS. CONTROL JOINT MATERIALS, METHODS AND RECOMMENDATIONS ON ADDITIONAL CONTROL JOINTS TO MINIMIZE CRACKING SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL.
- ALL STEPS SHALL HAVE TWELVE (12) INCH TREADS AND SIX (6) INCH RISERS, UNLESS OTHERWISE SPECIFIED.
- HOLD TOP OF WALLS AND FENCES LEVEL, UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR SHALL NOT INSTALL WORK LOCATED ON TOP OF ARCHITECTURAL STRUCTURES WITHOUT FIRST REVIEWING ARCHITECTURAL DRAWINGS.
- SAMPLES OF SPECIFIED MATERIALS SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO ORDERING FOR JOB.

**MATERIALS LEGEND**

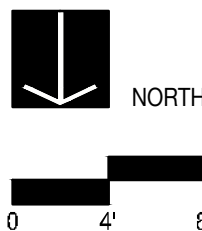
	WATER		CRUSHED GRAVEL
	ZOYSIA SOD		DOMINICAN CORAL STONE PAVERS
	PLANTING AREA		BRICK PAVERS
	BRICK BASKET WEAVE		TABBY CONCRETE

SEAL (S TYLER NIELSEN - LA6667067)

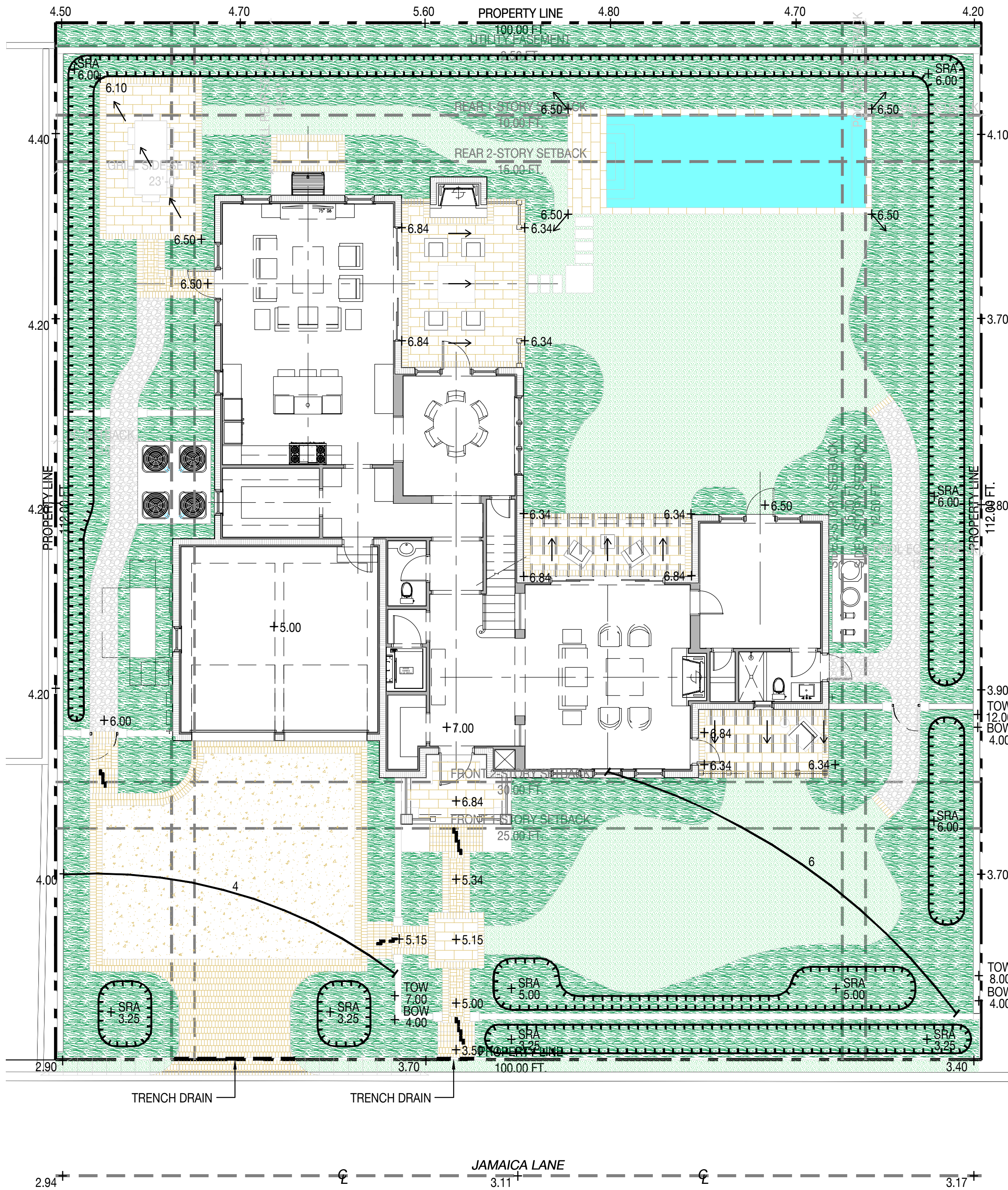


12.03.2024

MATERIALS PLAN	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1



L300



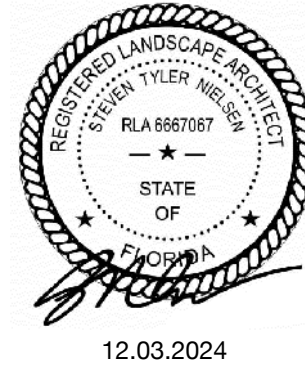
GRADING NOTES

1. VERIFY EXISTING ELEVATIONS PRIOR TO STARTING WORK. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES. EXISTING AND PROPOSED GRADES ARE BASED ON SURVEY DOCUMENTS PREPARED BY SURVEYOR.
2. CONTRACTOR SHALL VERIFY THE PLACEMENT OF FLATWORK PENETRATIONS TO ENSURE COORDINATION OF SURFACE FIXTURES, SUCH AS DRAINS AND LIGHTS. NOTIFY GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT OF DISCREPANCIES PRIOR TO CONSTRUCTION OF FLATWORK.
3. THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS TO VERIFY FINISHED FLOOR ELEVATIONS. THE GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT SHALL BE NOTIFIED IF THERE ARE ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
4. THE CONTRACTOR SHALL REFER TO THE CIVIL ENGINEERING DRAWINGS TO VERIFY UTILITY AND OTHER DRAIN LOCATIONS. THE GENERAL CONTRACTOR AND LANDSCAPE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
5. PROPOSED ELEVATIONS INDICATED ON DRAWINGS ARE FINISHED GRADE ELEVATIONS. THE CONTRACTOR SHALL DIRECT ROUGH GRADE WORK TO ALLOW FOR SUFFICIENT TOPSOIL AND OTHER FINISHED CONDITIONS AS DESCRIBED IN THE CONTRACT DOCUMENTS.
6. ALL FINISHED GRADES SHALL MEET AND BLEND SMOOTHLY WITH EXISTING GRADES AT THE PROJECT LIMIT.
7. ALL FINISHED GRADES SHALL BE WITHOUT LOW SPOTS OR POCKETS. CONTRACTOR SHALL SET FLOW LINES ACCURATELY AND PROVIDE A MINIMUM OF TWO (2) PERCENT OR MAXIMUM OF FIFTY (50) PERCENT, UNLESS OTHERWISE NOTED.
8. ALL FINISHED GRADES SHALL PRESENT SMOOTH TRANSITIONS BETWEEN TOES AND TOPS OF SLOPES.
9. THE MAXIMUM SLOPE OF SOD TO BE 3:1 IN AREAS DESIGNATED AS "LAWN," UNLESS OTHERWISE NOTED.
10. ALL MANHOLES, VALVE BOXES, UTILITY BOXES AND PEDESTALS, AND OTHER APPURTENANCES SHALL BE ADJUSTED TO FINISH GRADE IN ACCORDANCE WITH THE LOCAL, STATE AND FEDERAL JURISDICTIONS AND GOVERNING BODIES/AGENCIES OR UTILITY RULES AND REGULATIONS, UNLESS OTHERWISE NOTED.
11. SOIL COMPACTION BENEATH PAVEMENTS, STEPS, WALLS AND LIGHT FOUNDATIONS SHALL BE 95% PROCTOR DENSITY MINIMUM, UNLESS OTHERWISE SPECIFIED.
12. GRADING AND EXCAVATION WORK SHALL BE COMPLETED DURING DRY WEATHER CONDITIONS.
13. THE CONTRACTOR SHALL REMOVE AND STOCKPILE TOPSOIL FOR REUSE ON-SITE. SOIL SHALL BE SCREENED TO REMOVE ROCKS AND BOULDERS.
14. IF STRUCTURAL SOIL IS FOUND ON-SITE, THE CONTRACTOR SHALL REUSE.
15. THE CONTRACTOR SHALL PREVENT SOIL LOSS TO WIND AND WATER EROSION.
16. THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES.
17. THE GENERAL CONTRACTOR SHALL INSTALL & MAINTAIN TEMPORARY DRAINAGE DEVICES DURING CONSTRUCTION.
18. THE CONTRACTOR SHALL VERIFY ALL CONTROL POINTS, FINISH FLOOR ELEVATIONS & PROPOSED SPOT ELEVATIONS WITH LANDSCAPE ARCHITECT PRIOR TO FORMWORK INSTALLATION.
19. SPECIFICATIONS DELINEATED IN GEO-TECH REPORT TAKE PRECEDENCE OVER GRADING PLAN DRAWINGS. INFORM LANDSCAPE ARCHITECT OF DISCREPANCIES.

GRADING LEGEND

- CONTOUR LINE  
1 FT. INTERVAL
- SHALLOW RETENTION  
ZONE
- 0.00 +  
SPOT ELEVATION
- DIRECTION OF WATER  
FLOW

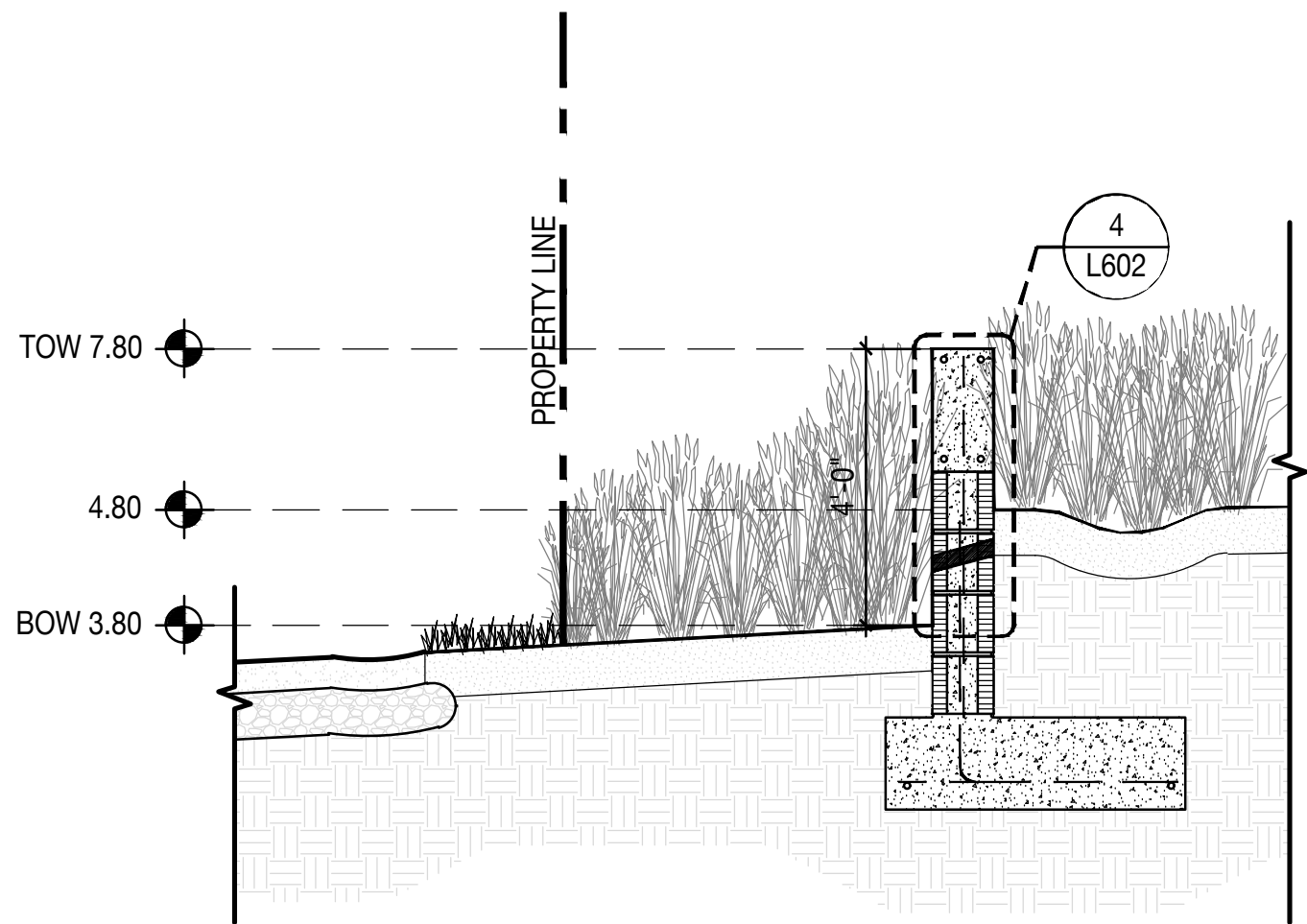
SEAL (S TYLER NIELSEN - LA6667067)



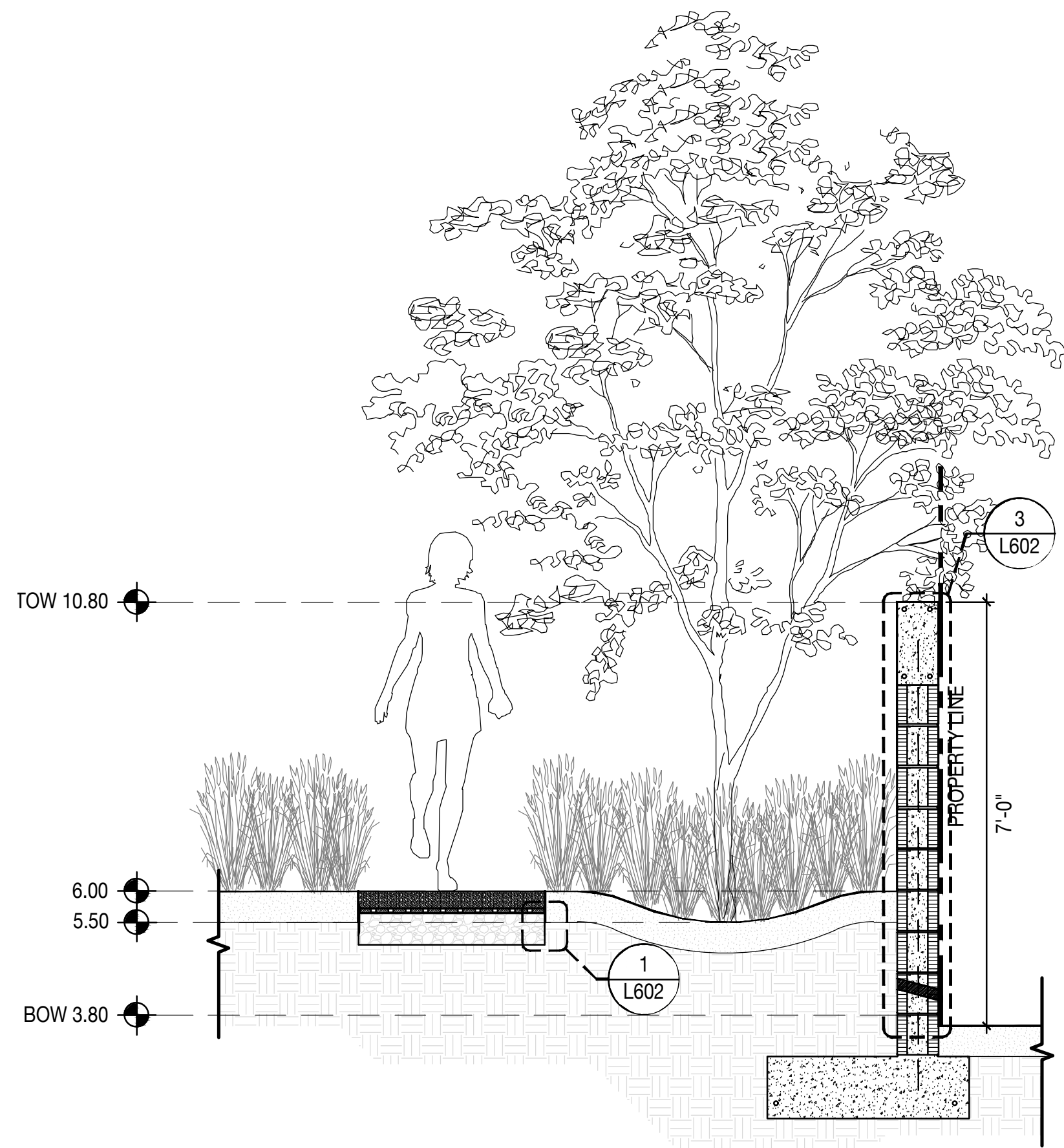
GRADING PLAN	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1



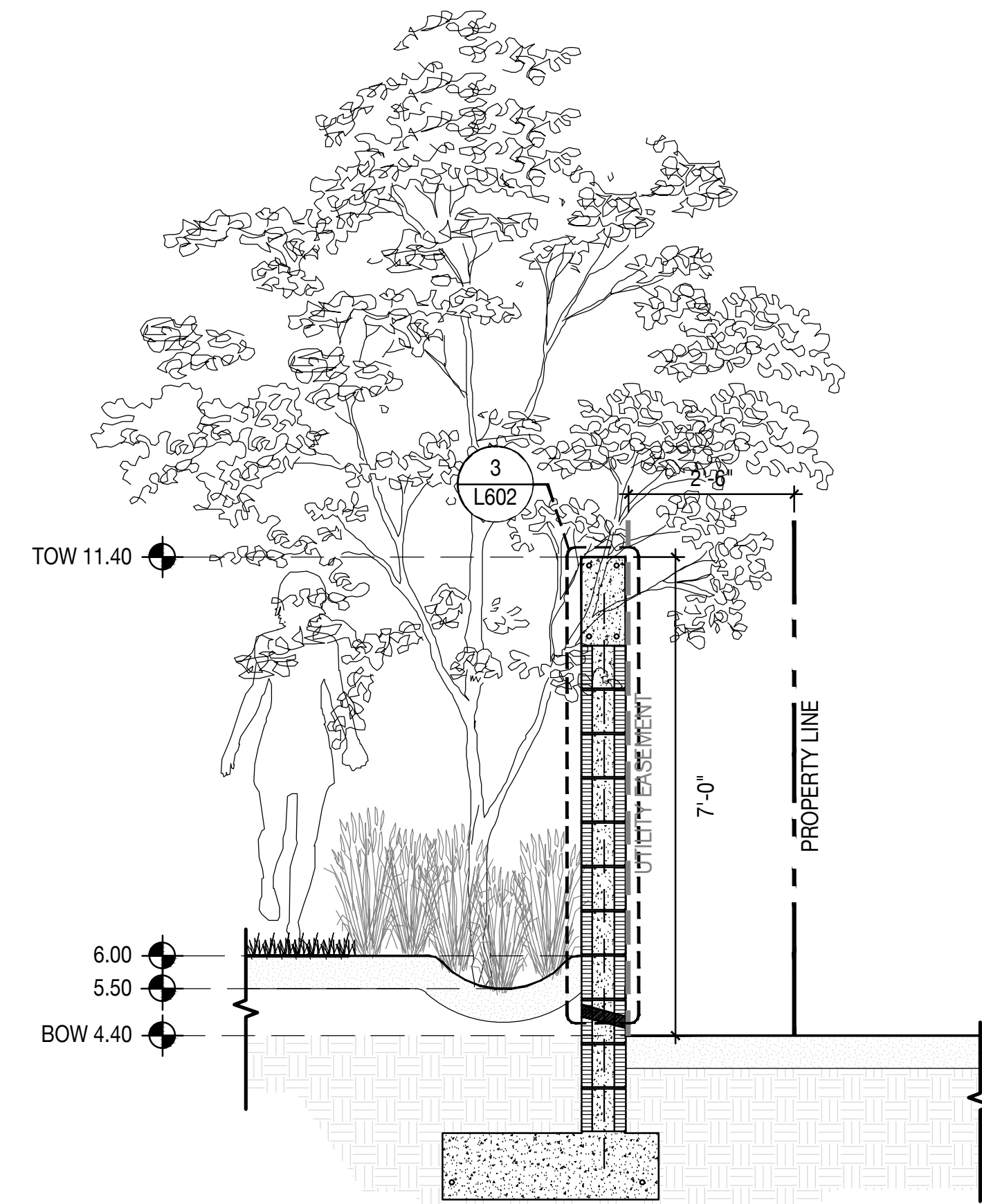
L400



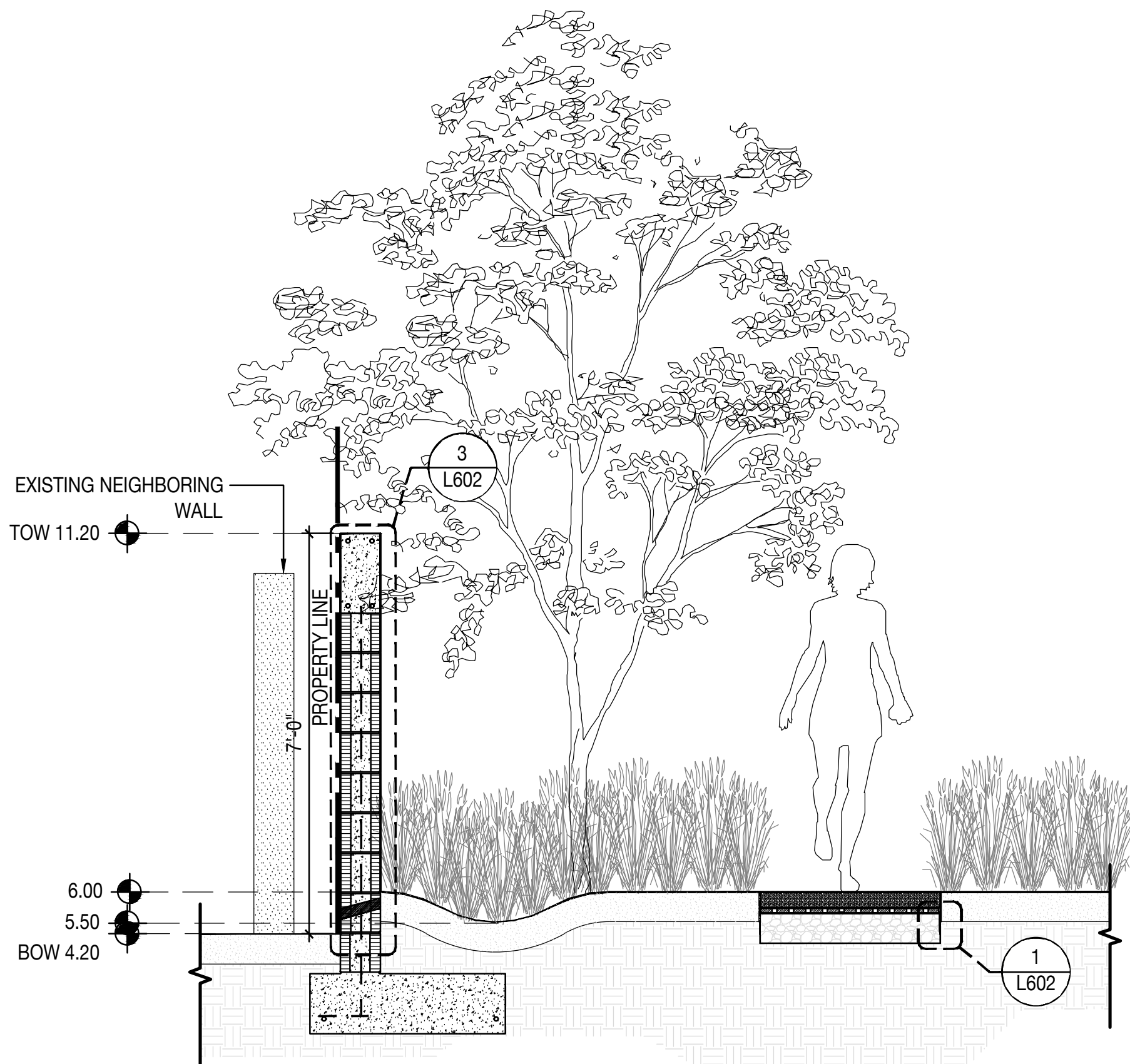
1 SECTION THROUGH NORTH PROPERTY LINE  
Scale: 1/2" = 1'- 0"



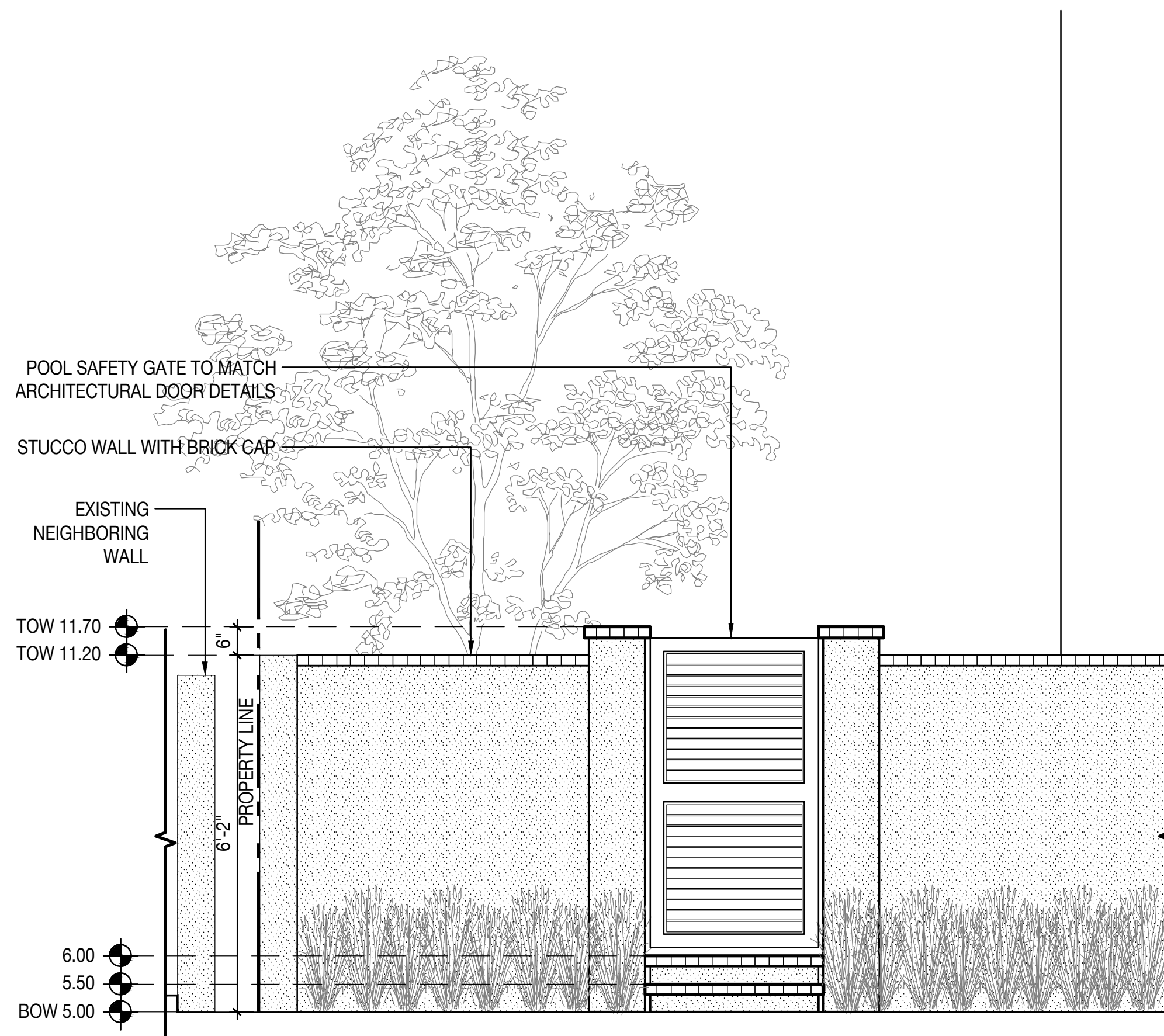
2 SECTION THOROUGH WEST PROPERTY LINE  
Scale: 1/2" = 1'- 0"



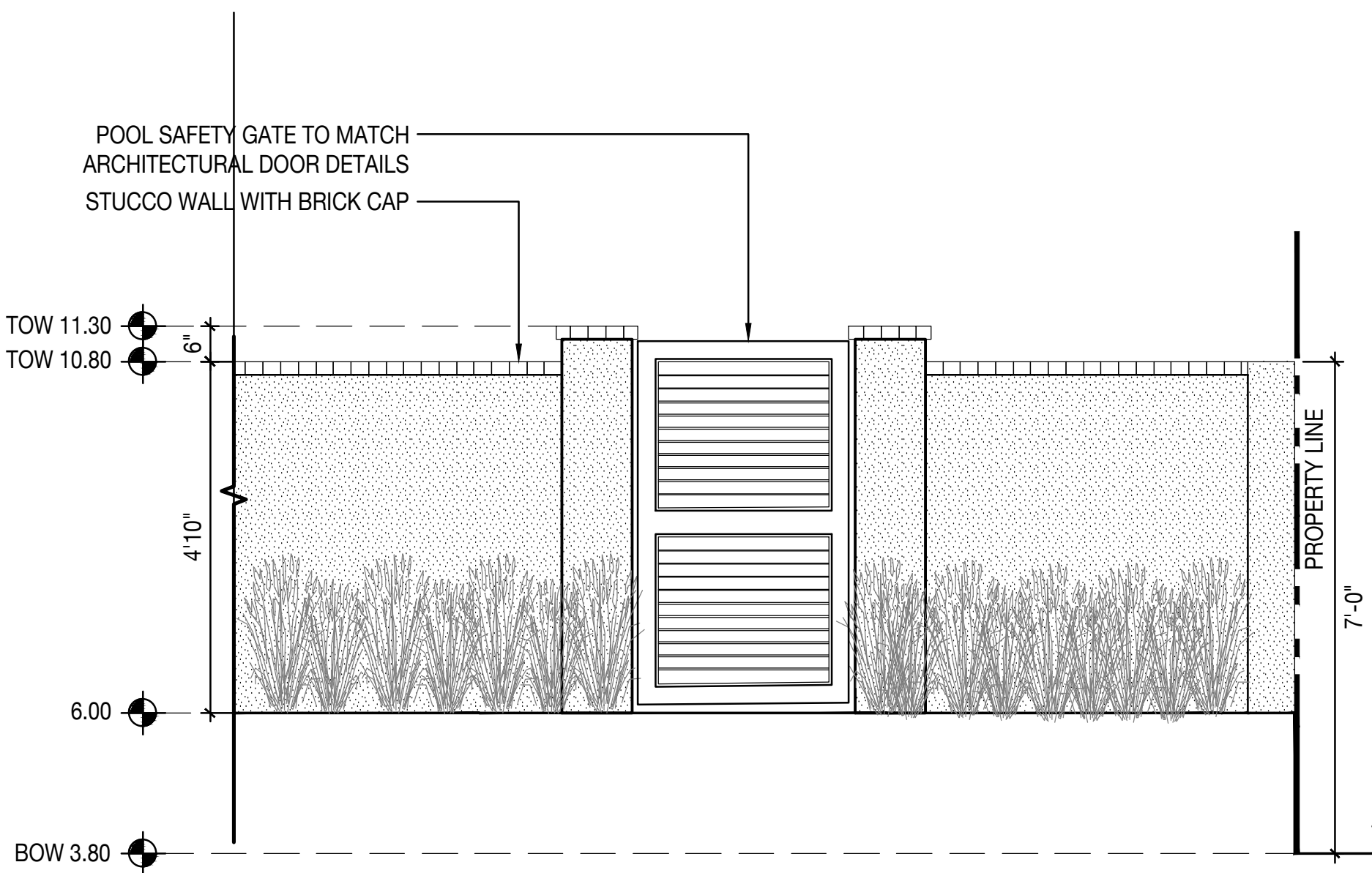
3 SECTION THOROUGH SOUTH PROPERTY LINE  
Scale: 1/2" = 1'- 0"



4 SECTION THOROUGH EAST PROPERTY LINE  
Scale: 1/2" = 1'- 0"

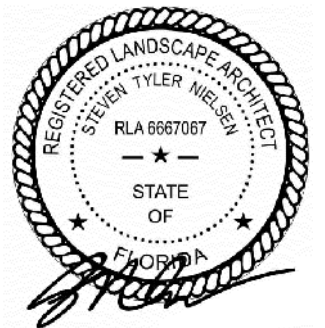


5 POOL SAFETY FENCE AT EAST PROPERTY LINE  
Scale: 1/2" = 1'- 0"



6 POOL SAFETY FENCE AT WEST PROPERTY LINE  
Scale: 1/2" = 1'- 0"

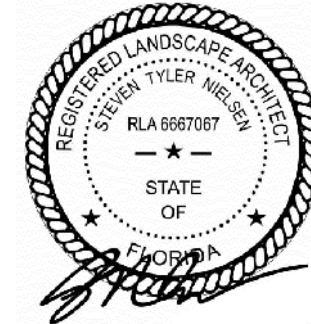
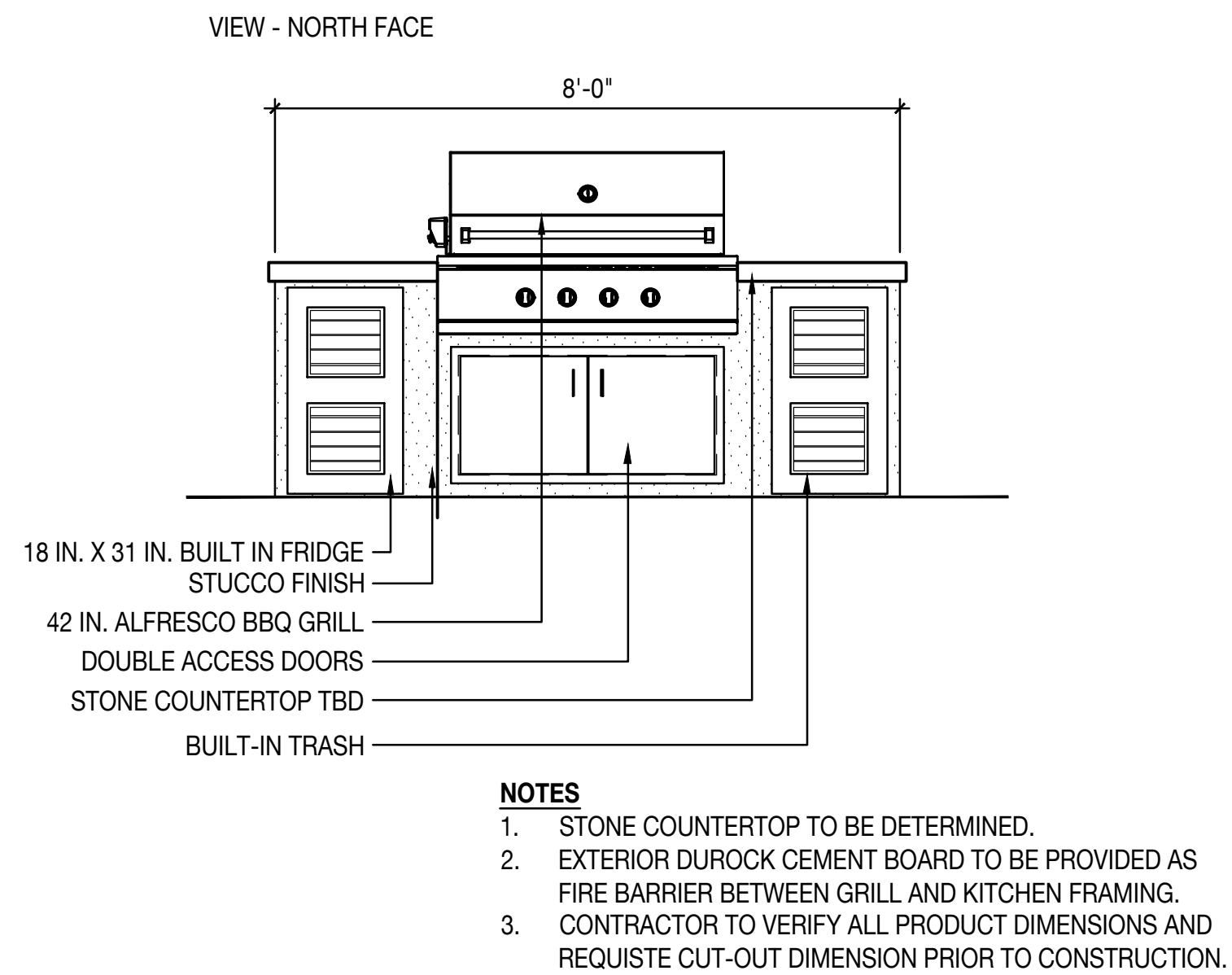
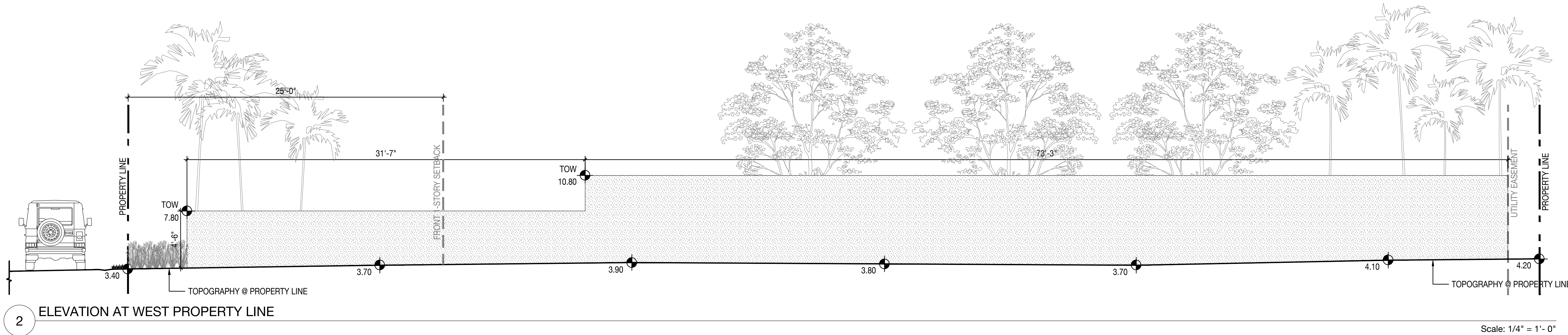
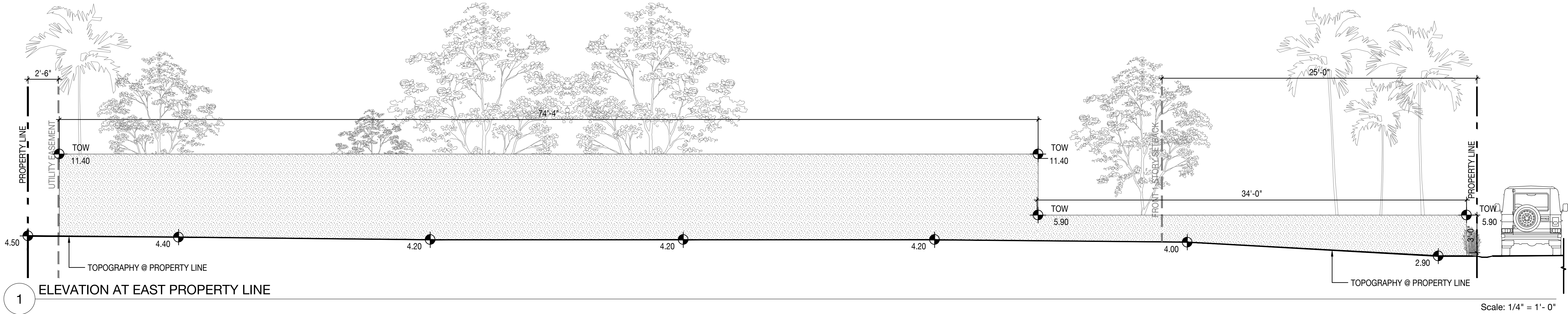
SEAL (S TYLER NIELSEN - LA6667067)



CONSTRUCTION DETAILS	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1

SCALE AS NOTED:

L600



12.03.2024

CONSTRUCTION DETAILS	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1

SCALE AS NOTED:

L601

**PLAN VIEW**

Overall width: 19.7"

Left section width: 6.6"

Right section width: 9.8"

Bottom left corner dimensions: 2.4" and 0.9"

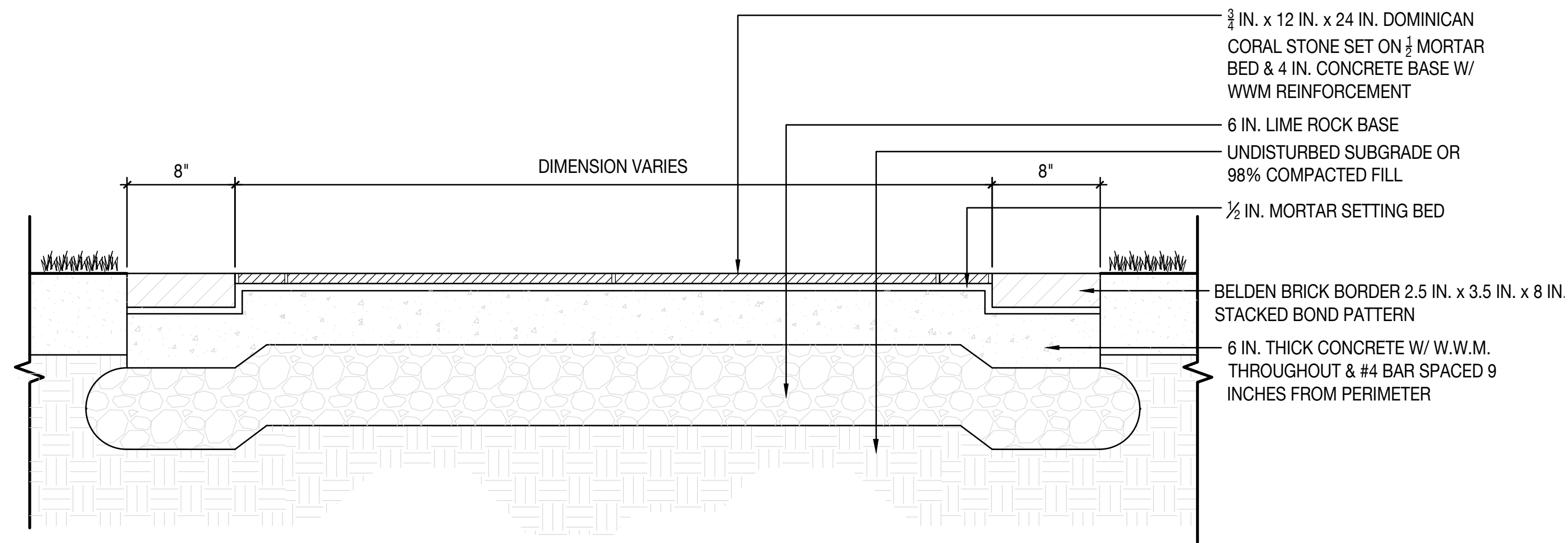
**SECTION ENLARGEMENT**

- RICE ROCK GRAVEL
- SET 3 IN. DEEP ON TOP OF GRAVEL PAVE GRID
- ATTACH W/ SNAP-FIT FASTENERS
- RINGS FILLED WITH RICE ROCK GRAVEL
- 6 IN. LIME ROCK BASE

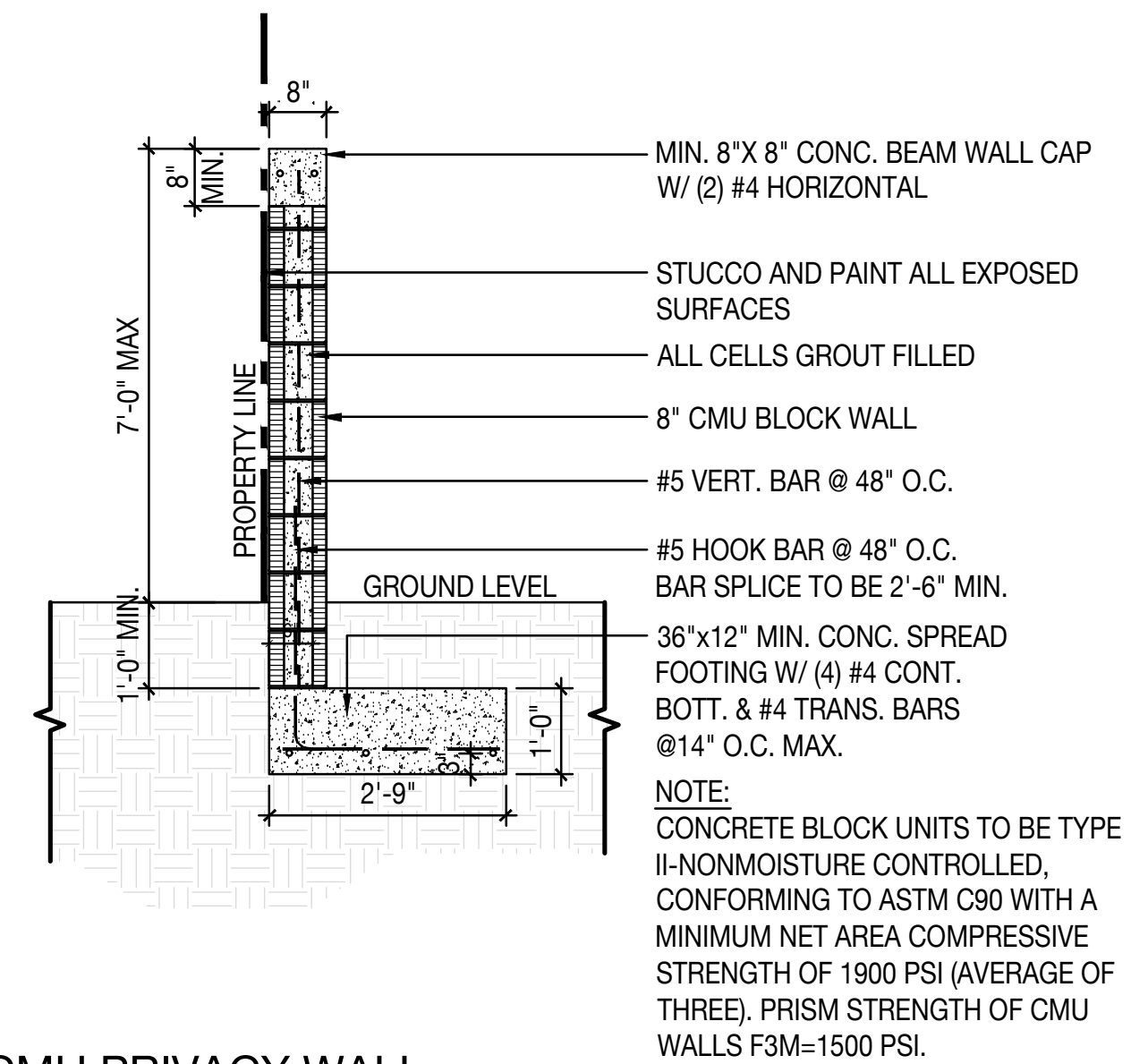
SECTION VIEW

- INVISIBLE STRUCTURES GRAVEL PAVE 2 SYSTEM (TAN COLOR)  
INSTALLED PER MANUFACTURES SPECIFICATIONS
- ALUMINUM EDGING; RE: L300
- 6 IN. LIME ROCK BASE
- UNDISTURBED EXISTING SUBGRADE

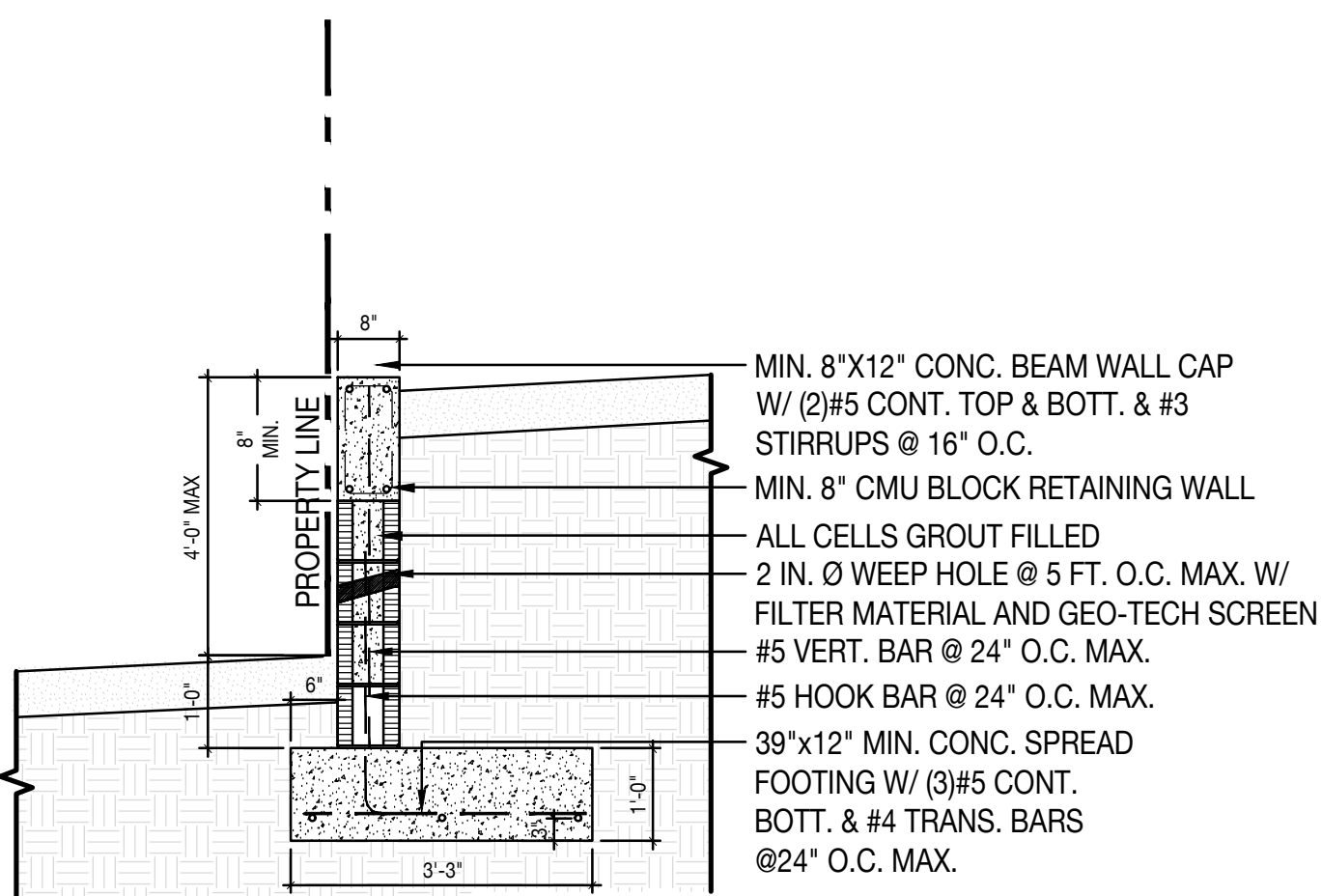
Scale:  $\frac{3}{4}" = 1' - 0"$



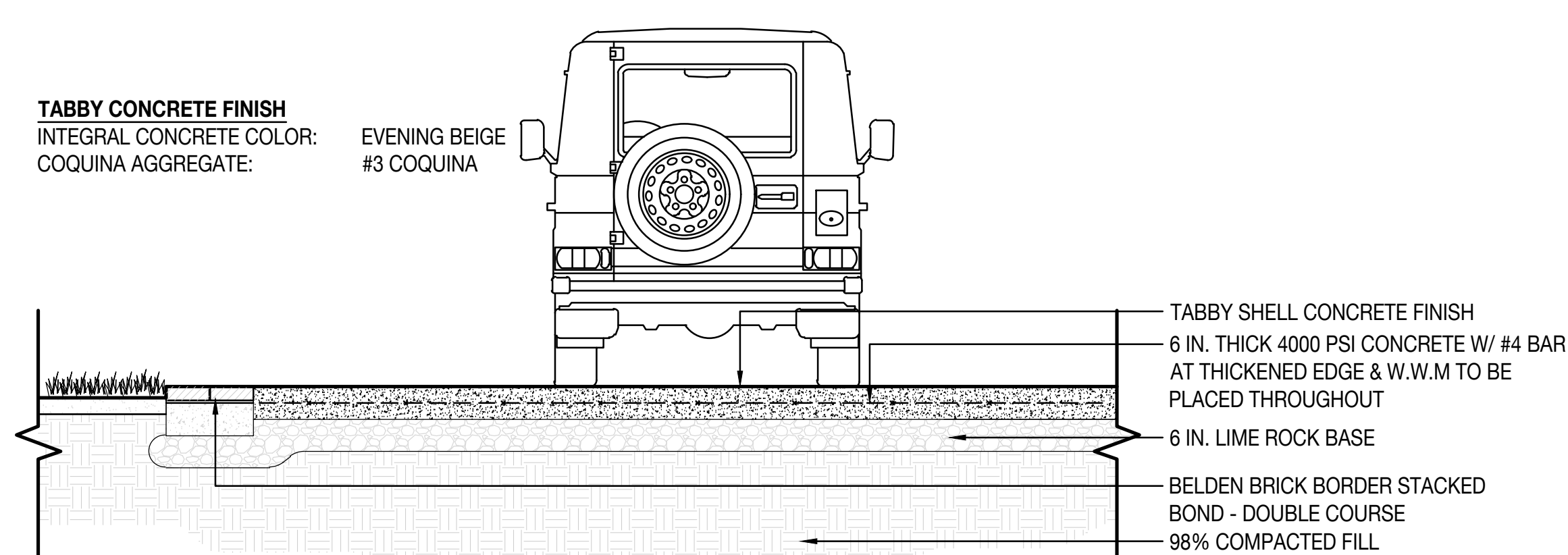
Scale: 1-1/2" = 1' - 0"



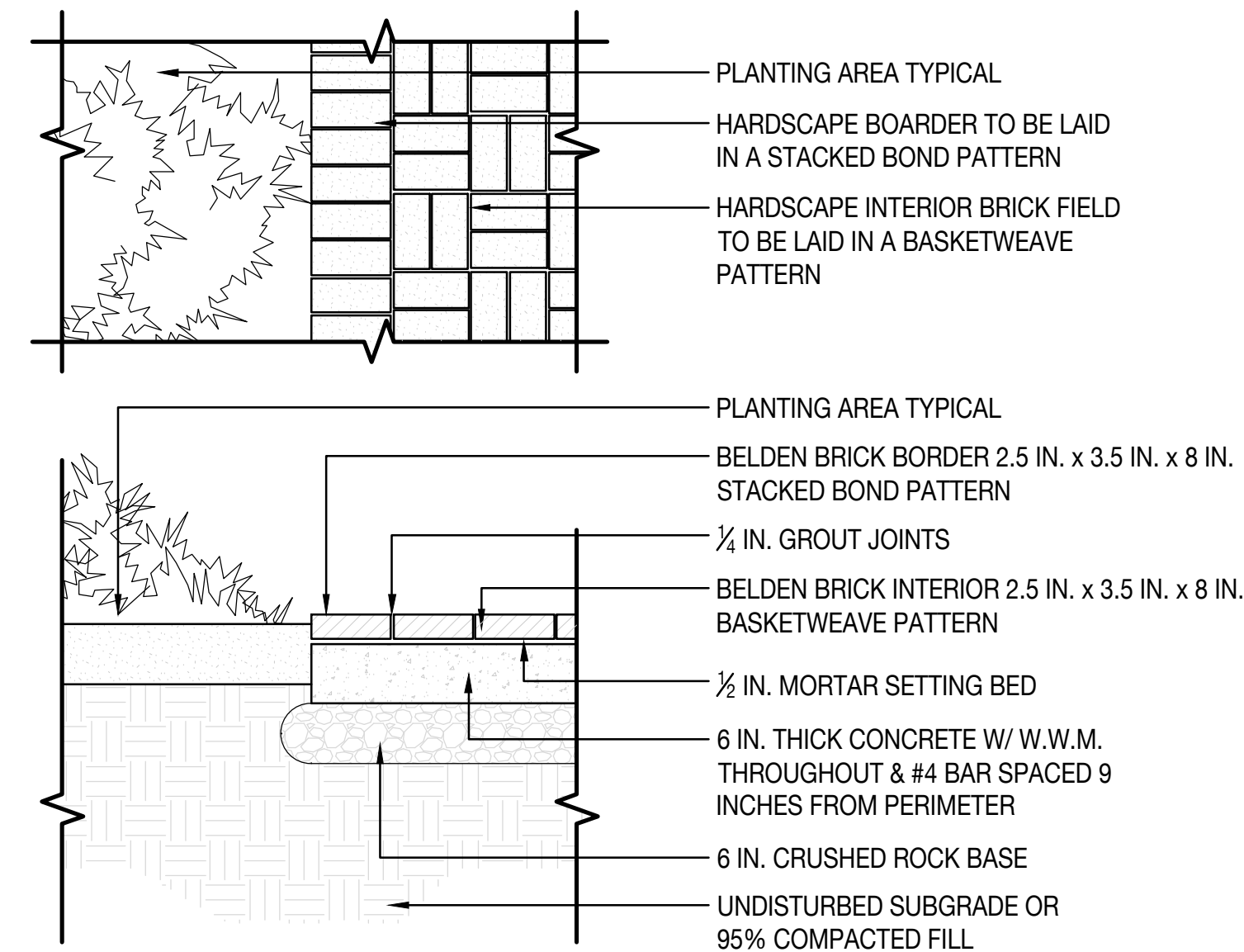
Scale: 1/2" = 1'-0"



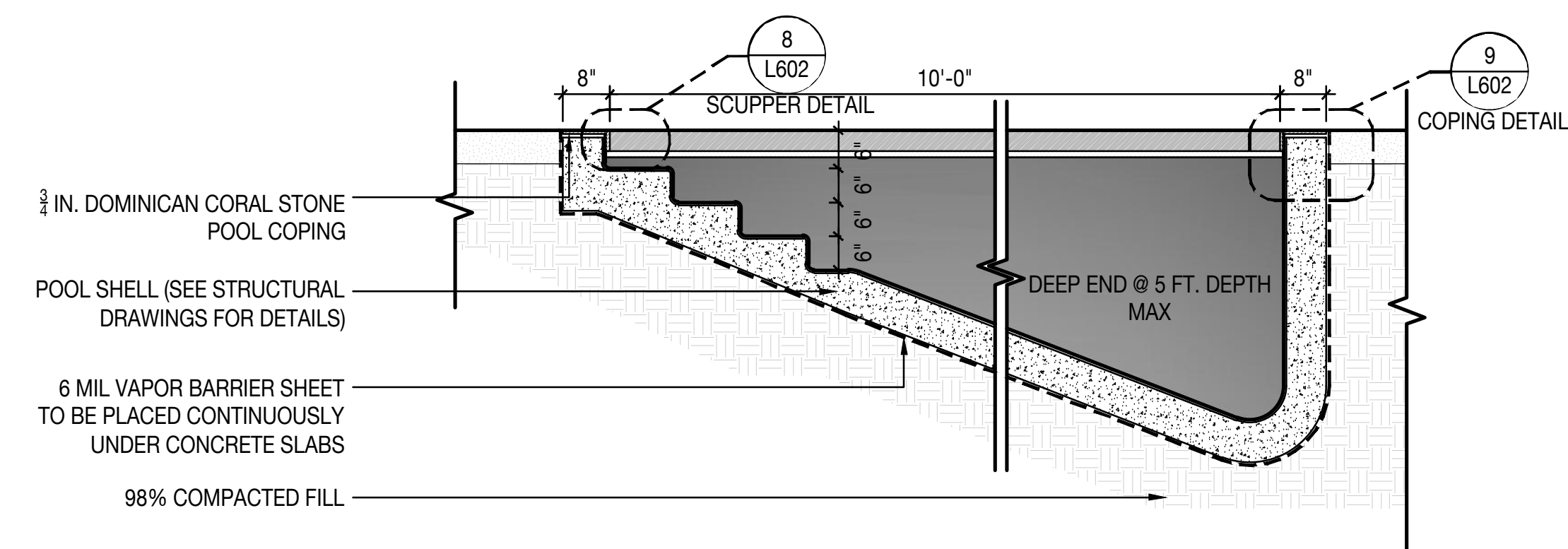
Scale:  $1/2" = 1' - 0"$



Scale: 1/2" = 1'-0"



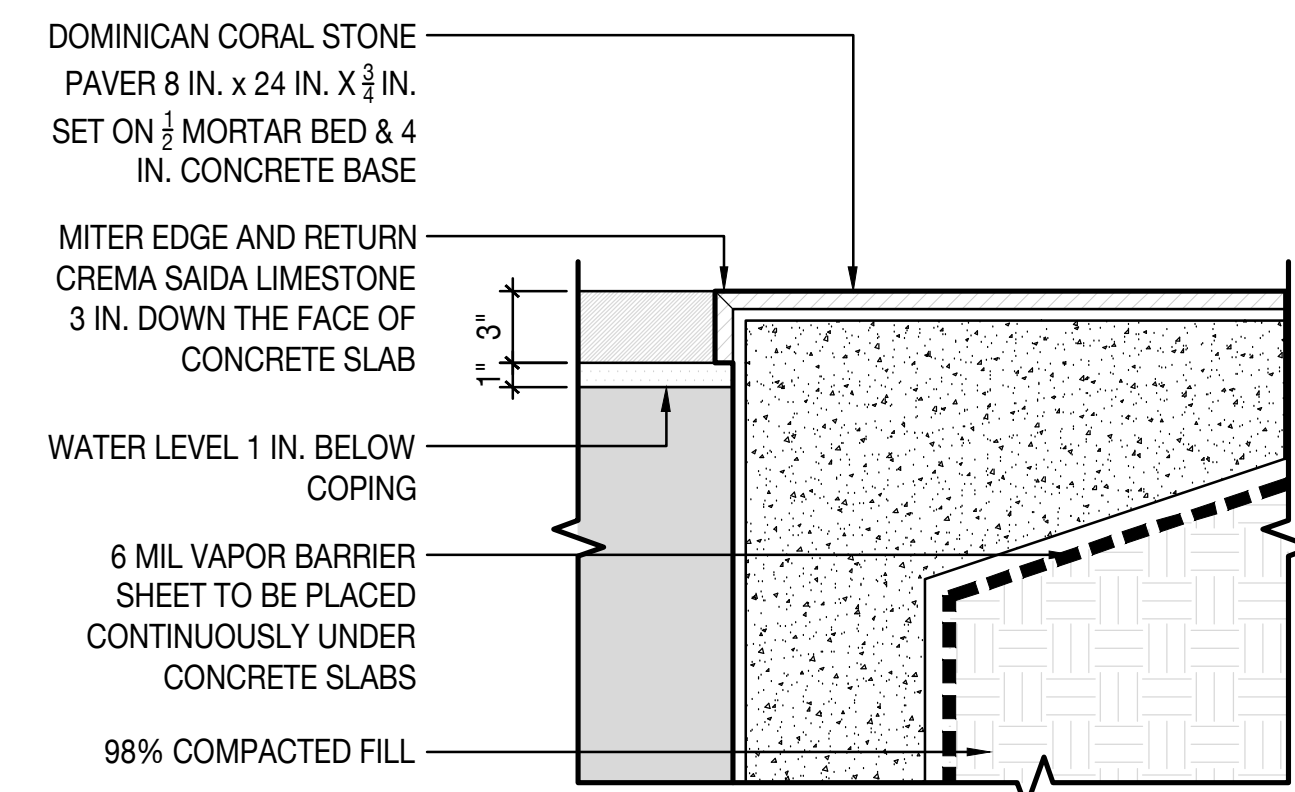
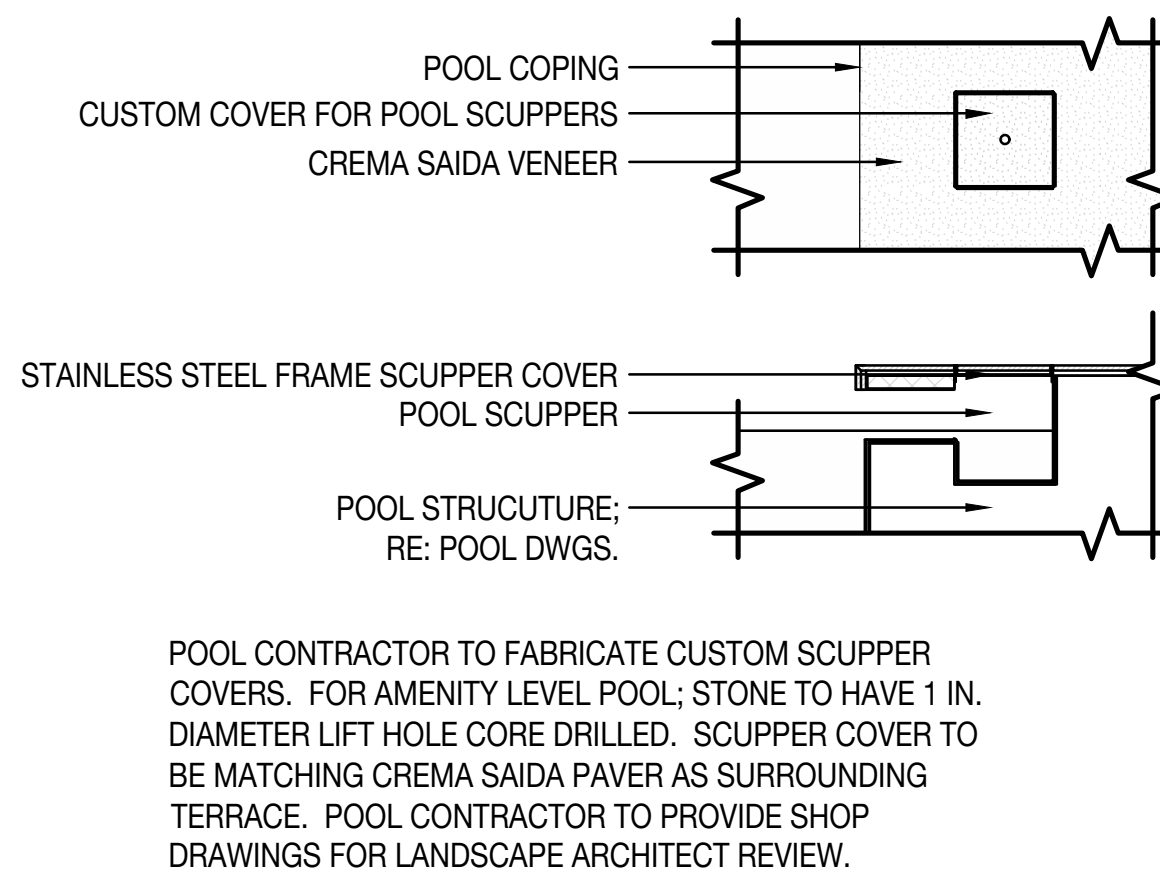
Scale:  $\frac{3}{4}'' = 1' - 0$



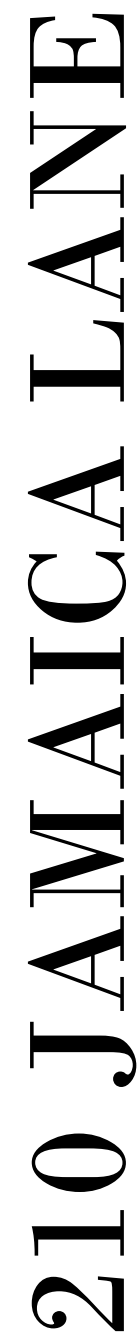
Scale:  $1/2" = 1' - 0"$



Scale: 1/2" = 1'-0"



Scale: 1-1/2" = 1'-0"



12.03.2024

CONSTRUCTION DETAILS	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1

SCALE AS NOTED.

# L602

© COPYRIGHT NIELSEN LANDSCAPE ARCHITECTS, LLC

PLANTING NOTES

1. PLANT MATERIAL IS TO BE HEALTHY SPECIMENS FREE FROM DISEASE OR DAMAGE, AND IS TO BE MAINTAINED IN EXCELLENT CONDITION WHILE ON THE JOBSITE. LANDSCAPE ARCHITECT SHALL INSPECT PLANT MATERIAL UPON ARRIVAL TO JOBSITE AND WILL REJECT PLANT MATERIAL THAT DOES NOT MEET THE STANDARDS DESCRIBED WITHIN THE CONTRACT DOCUMENTS.

2. THE LANDSCAPE ARCHITECT WILL PERIODICALLY INSPECT PLANT MATERIAL STOCKPILED AND/OR PLANTED ON SITE DURING THE COURSE OF CONSTRUCTION. PLANT MATERIAL NOT MEETING THE STANDARDS CONTAINED WITHIN CONTRACT DOCUMENTS SHALL BE REPLACED AT NO COST TO THE OWNER.

3. PROVIDE MATCHING SIZES AND FORMS FOR EACH PLANT OF THE SAME SPECIES UNLESS OTHERWISE INDICATED.

4. CONTRACTOR TO VERIFY ALL QUANTITIES. IN CASE OF DISCREPANCIES, GRAPHICALLY SHOWN QUANTITIES SHALL TAKE PRECEDENCE.

5. ALL MATERIALS USED SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT AMERICAN STANDARDS FOR NURSERY STOCK, PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.

6. ALL PLANT MATERIAL SHALL BE INSTALLED PLUMB AND PER THE SPECIFICATIONS CONTAINED WITHIN THE CONTRACT DOCUMENTS. ANY NECESSARY STAKING AND/OR OTHER SUPPORTS MATERIALS/METHODS SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.

7. THE CONTRACTOR SHALL PRUNE EXISTING AND/OR NEW TREES ONLY PER LANDSCAPE ARCHITECT DIRECTION.

8. THE CONTRACTOR SHALL STAKE THE LOCATIONS OF ALL TREES AND B&B SHRUBS FOR LANDSCAPE ARCHITECT REVIEW AND APPROVAL, PRIOR TO INSTALLATION.

9. ALL ROOT-WRAPPING MATERIALS THAT ARE NOT BIO-DEGRADABLE SHALL BE REMOVED FROM THE ROOT BALL. ROOT BALLS SHALL BE FREE OF WEEDS.

10. SPECIFIED PLANT MATERIAL SIZES SHALL BE CONSIDERED MINIMUM SIZES.
11. FINISH GRADE OF PLANTING BEDS SHALL BE ONE (1) INCH BELOW ADJACENT FLATWORK, UNLESS SPECIFIED OTHERWISE.

12. MULCH OR PLANTING BED DRESSING SHALL BE PLACED IN ALL PLANTING AREAS AS SPECIFIED. MULCH OR PLANTING BED DRESSING SHALL NOT BE PLACED WITHIN SIX (6) INCHES OF TREE TRUNKS. MULCHING SHOULD BE REPEATED ANNUALLY DURING THE AUTUMN TO A THREE (3) INCH DEPTH.

13. ALL PLANT MATERIAL SHOULD RECEIVE AN ORGANIC FERTILIZER IN LIMITED APPLICATION FOLLOWING INSTALLATION. TYPE AND APPLICATION RATE AND METHOD OF APPLICATION TO BE SPECIFIED BY THE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT.

14. EXCESS FERTILIZER SHALL BE DISPOSED OF PROPERLY OFF-SITE. IT SHALL NOT BE DISPOSED OF IN STORM DRAINS AND/OR DRYWELLS.

15. STOCKPILED PLANT MATERIAL TO BE PLACED IN THE SHADE AND PROPERLY HAND-WATERED UNTIL PLANTED.

16. MINI-NUGGET TYPE DECORATIVE BARK MULCH WILL BE USED TO RETURN NUTRIENTS TO THE SOIL, REDUCE MAINTENANCE AND MINIMIZE EVAPORATION FOR AREAS APPROXIMATE TO THE RESIDENCE. LARGER SHREDDED BARK MULCH WILL BE USED FOR STEEP AREAS SO SLOUGHING IS LESS LIKELY TO OCCUR.

17. PRESERVE & PROTECT ALL EXISTING VEGETATION INDICATED TO REMAIN AT ALL TIMES.

18. ALL VEGETATION PROPOSED FOR OUTSIDE THE BUILDING ENVELOPE TO BE NATIVE UNLESS OTHERWISE NOTED. PLANTING THAT OCCURS OUTSIDE THE BUILDING ENVELOPE IS FOR RESTORATION PURPOSES ONLY OR IS SPECIFIC TO UTILITIES RESTORATION.

19. SIX (6) INCH PLANT MIX SHALL BE PROVIDED FOR ALL LAWN, TURF, AND NATIVE PLANTING ZONES. 18 INCH PLANT MIX SHALL BE PROVIDED FOR ALL PERENNIAL PLANTING BEDS UNLESS OTHERWISE NOTED.

20. ALL PLANT MATERIAL SHALL BE FLORIDA GRADE #1 OR BETTER AS OUTLINED IN GRADES AND STANDARDS FOR NURSERY PLANTS, PARTS I AND II OF THE LATEST EDITION, PUBLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTRE AND CONSUMER SERVICES.

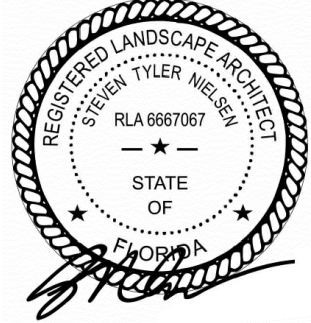
PLANTING SCHEDULE

ABR.	QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	NATIVE
TREES & PALMS					
CUV	3	COCCOLOBA UVIFERA	SEA GRAPE	FG. 4 IN. DBH. 12-14 FT. HT.	YES
TRA	6	THRINAX RADIATA	FLORIDA THATCH PALM	FG. TRIPLE. 8-10 FT. HT.	YES
CRO	8	CLUSIA ROSEA	PITCH APPLE	4 IN. DBH. SINGLE LEADER. STANDARD. 16 FT. OA.	YES
CNU	6	COCOS NUCIFERA 'GREEN MALAYAN'	COCONUT PALM	FG. CHARACTER CURVE. 12 FT. GW.	NO
CAL	5	CHAMPACA ALBA	SAME	4 IN. DBH. 16 FT. OA. HT.	NO
UNDERSTORY TREES & SHRUBS					
PR	20	PIMENTA RACEMOSA	BAY RUM	200 GAL. 14-16 FT. HT. OA.	NO
CW	51	CANELLA WINTERANA	WILD CINNAMON BARK	45 GAL. 8 FT. HT. BUSH FORM.	YES
PL	59	PSYCHOTRIA LIGUSTRIFOLIA	BAHAMA WILD COFFEE	7 GAL. 3 FT. HT.	YES
TD	30	TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	3 GAL.	YES
SR	13	SERENOA REPENS 'CINEREA'	SILVER SAW PALMETTO	15 GAL. 3X3.	YES
EF	7	ENCEPHALARTOS FEROX	SAME	45 GAL. 6X6	NO
QJ	27	QUADRELLA JAMAICENSIS	JAMAICAN CAPER	15 GAL. 4 FT. BUSH	YES
AR	13	ALOCASIA 'REGAL SHIELDS'	ELEPHANT EAR	15 GAL. 4 FT. HT	NO
A	69	AGAVE ATTENUATA	SOFT TIP AGAVE	3 GAL. 18 IN. HT.	NO
GROUNDCOVERS					
EL	686	ERNODEA LITTORALIS	GOLDEN BEACH CREEPER	3 GAL. 18 IN OC.	YES
SB	43	SPARTINA BAKERI	SAND CORDGRASS	3 GAL. 18 IN OC.	YES
GP	65	GAILLARDIA PULCHELLA	INDIAN BLANKETFLOWER	3 GAL. 18 IN OC.	YES
VINES					
SF	4	STEPHANOTIS FLORIBUNDA	BRIDAL WREATH	15 GAL. TRELLIS	NO
FR	3	FICUS REPENS	CREEPING FIG	15 GAL. TRELLIS	NO
MISC.					
ALL SOD AREAS TO BE REPLACED WITH ZOYSIA 'ZEON'					
LANDSCAPE ARCHITECT TO HAVE \$2000 WHOLESALE ACCENT PLANT ALLOWANCE					

REFERENCE IMAGERY



SEAL (S TYLER NIELSEN - LA6667067)

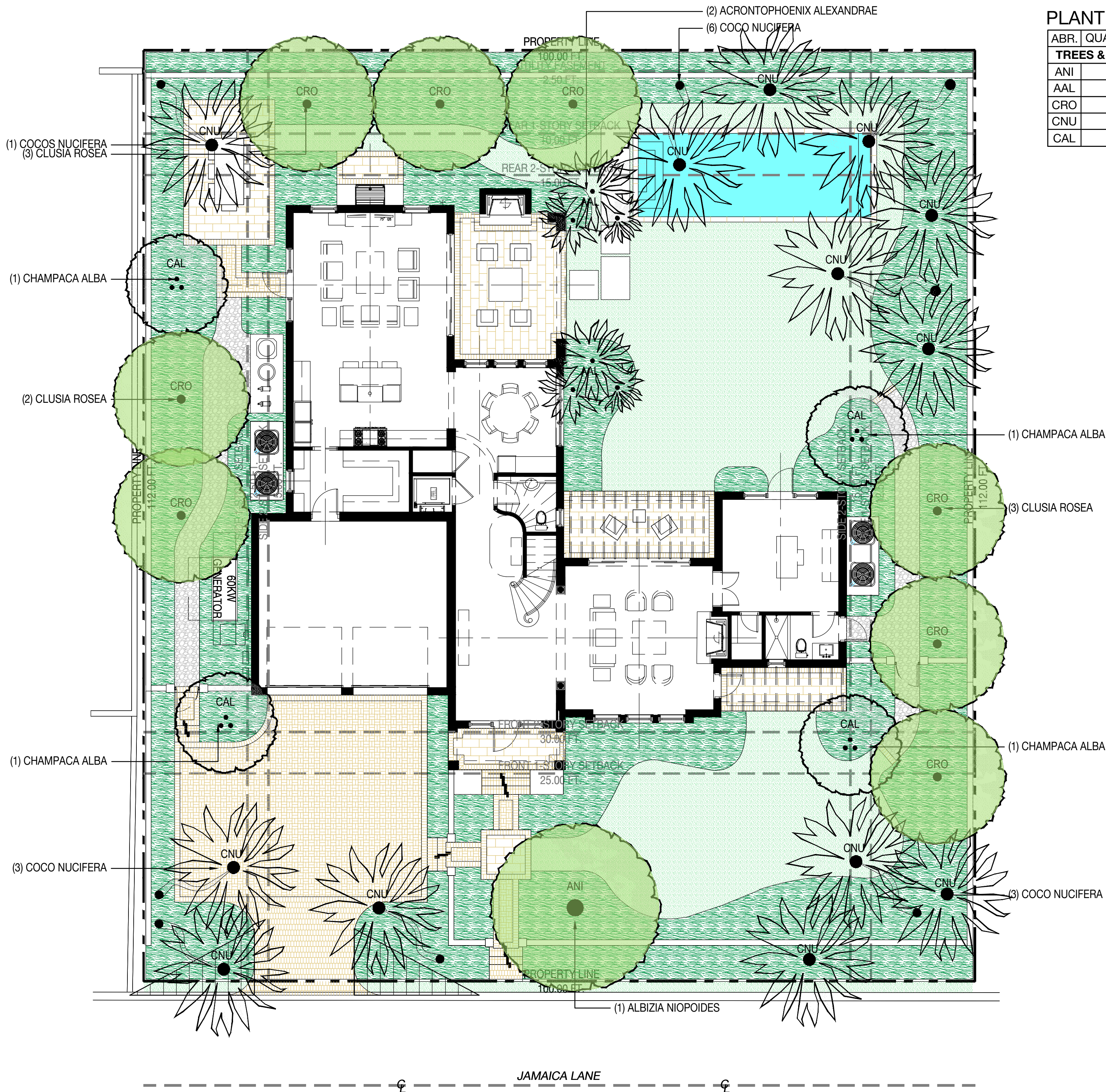


12.03.2024

PLANTING NOTES, SCHEDULE & IMAGES

DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUMITTAL
12.03.2024	ARCOM REV. 1

L700



PLANTING SCHEDULE

ABR.	QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	NATIVE
TREES & PALMS					
ANI	1	ALBIZIA NIOPOIDES	CARIBBEAN ALBIZIA	8 IN. DBH. 24 FT. OA. HT.	YES
AAL	2	ARCHONTOPHOENIX ALEXANDRAE	KING ALEXANDER PALM	FG. TRIPLE. 12-16 FT. OA. HT.	NO
CRO	8	CLUSIA ROSEA	PITCH APPLE	4 IN. DBH. SINGLE LEADER. STANDARD. 16 FT. OA.	YES
CNU	13	COCOS NUCIFERA 'GREEN MALAYAN'	COCONUT PALM	FG. CHARACTER CURVE. 12 FT. GW.	NO
CAL	4	CHAMPACA ALBA	SAME	4 IN. DBH. 16 FT. OA. HT.	NO



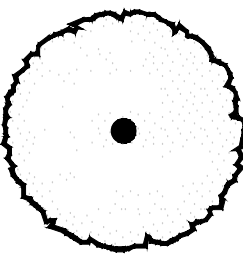
Town of Palm Beach

Planning Zoning and Building

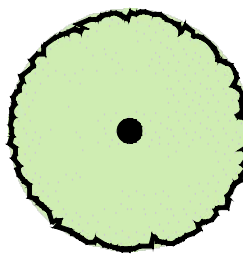
360 S County Rd  
Palm Beach, FL 33480  
www.townofpalmbeach.com

Line #	Landscape Legend	
1	Property Address:	210 Jamaica Ln, Palm Beach, Fl 33480
2	Lot Area (sq. ft.):	11,200 SQ. FT.
3		REQUIRED PROPOSED
4	Landscape Open Space (LOS) (Sq Ft and %)	5,040 SQ. FT. (45%) 5,633 SQ. FT. (50%)
5	LOS to be altered (Sq Ft and %)	N/A N/A
6	Perimeter LOS (Sq Ft and %)	2,795 SQ. FT. (50% of LOS) 2,865 SQ. FT. (51%)
7	Front Yard LOS (Sq Ft and %)	1,300 SQ. FT. (40%) 2,155 SQ. FT. (66%)
8	Native Trees %	30% (8) 36% (9)
9	Native Shrubs & Vines %	30% (148) 46% (226)
10	Native Groundcover %	30% (224) 100% (745)

PLANTING LEGEND



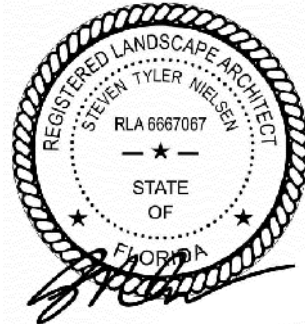
PROPOSED TREE



NATIVE TREE

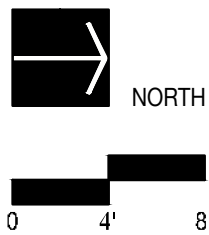
210 JAMAICA LANE  
210 JAMAICA LANE | PALM BEACH, FL 33480

SEAL (S TYLER NIELSEN - LA6667067)

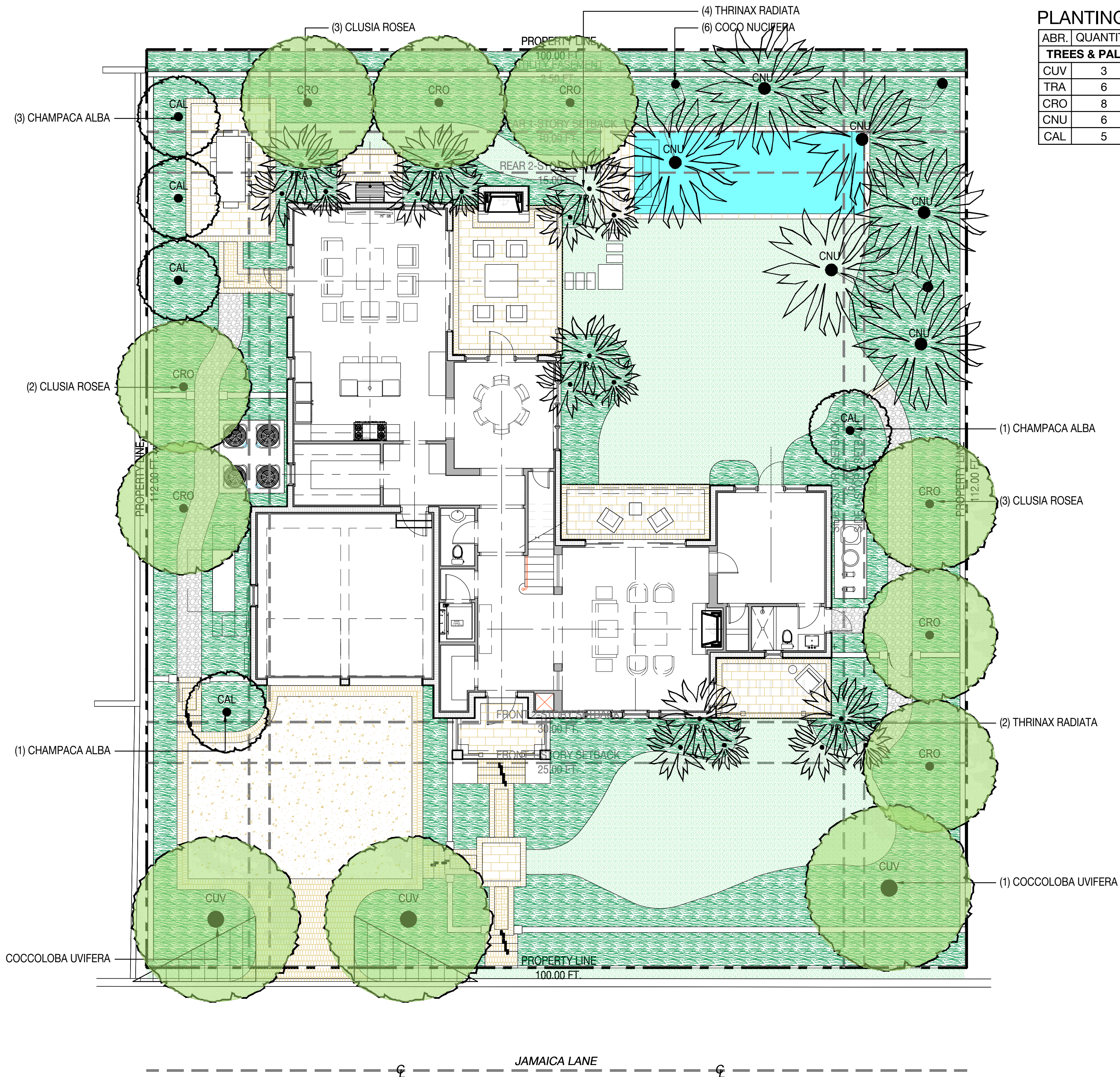


11.15.2024

CANOPY PLANTING PLAN	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUMITTAL



L701



PLANTING SCHEDULE

ABR.	QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	NATIVE
<b>TREES &amp; PALMS</b>					
CUV	3	COCCOLOBA UVIFERA	SEA GRAPE	FG. 4 IN. DBH. 12-14 FT. HT.	YES
TRA	6	THRINAX RADIATA	FLORIDA THATCH PALM	FG. TRIPLE. 8-10 FT. HT.	NO
CRO	8	CLUSIA ROSEA	PITCH APPLE	4 IN. DBH. SINGLE LEADER. STANDARD. 16 FT. OA.	YES
CNU	6	COCOS NUCIFERA 'GREEN MALAYAN'	COCONUT PALM	FG. CHARACTER CURVE. 12 FT. GW.	NO
CAL	5	CHAMPACA ALBA	SAME	4 IN. DBH. 16 FT. OA. HT.	NO



**Town of Palm Beach**

Planning Zoning and Building

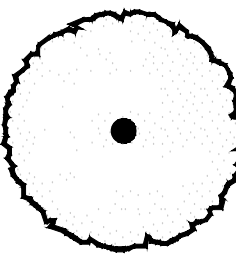
360 S County Rd

Palm Beach, FL 33480

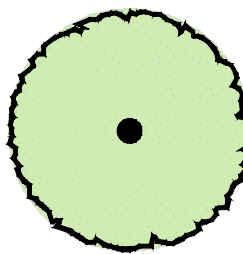
www.townofpalmbeach.com

Line #	Landscape Legend		
1	Property Address:	210 Jamaica Ln, Palm Beach, FL 33480	
2	Lot Area (sq. ft.):	11,200 SQ. FT.	
3		REQUIRED	PROPOSED
4	Landscape Open Space (LOS) (Sq Ft and %)	5,040 SQ. FT. (45%)	5,662 SQ. FT. (51%)
5	LOS to be altered (Sq FT and %)	N/A	N/A
6	Perimeter LOS (Sq Ft and %)	2,795 SQ. FT. (50% of LOS)	2,865 SQ. FT. (51%)
7	Front Yard LOS (Sq Ft and %)	1,300 SQ. FT. (40%)	2,155 SQ. FT. (66%)
8	Native Trees %	30% (8)	70% (12)
9	Native Shrubs & Vines %	30% (148)	62% (180)
10	Native Groundcover %	30% (224)	100% (751)

PLANTING LEGEND



PROPOSED TREE

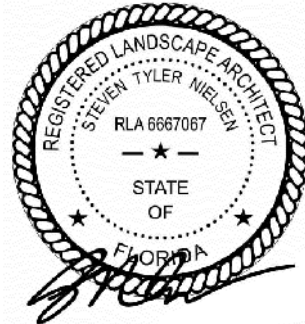


NATIVE TREE

**PROPOSED**

**210 JAMAICA LANE**  
210 JAMAICA LANE | PALM BEACH, FL 33480

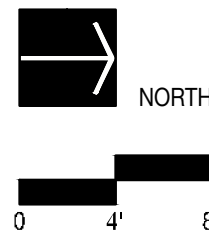
SEAL (S TYLER NIELSEN - LA6667067)



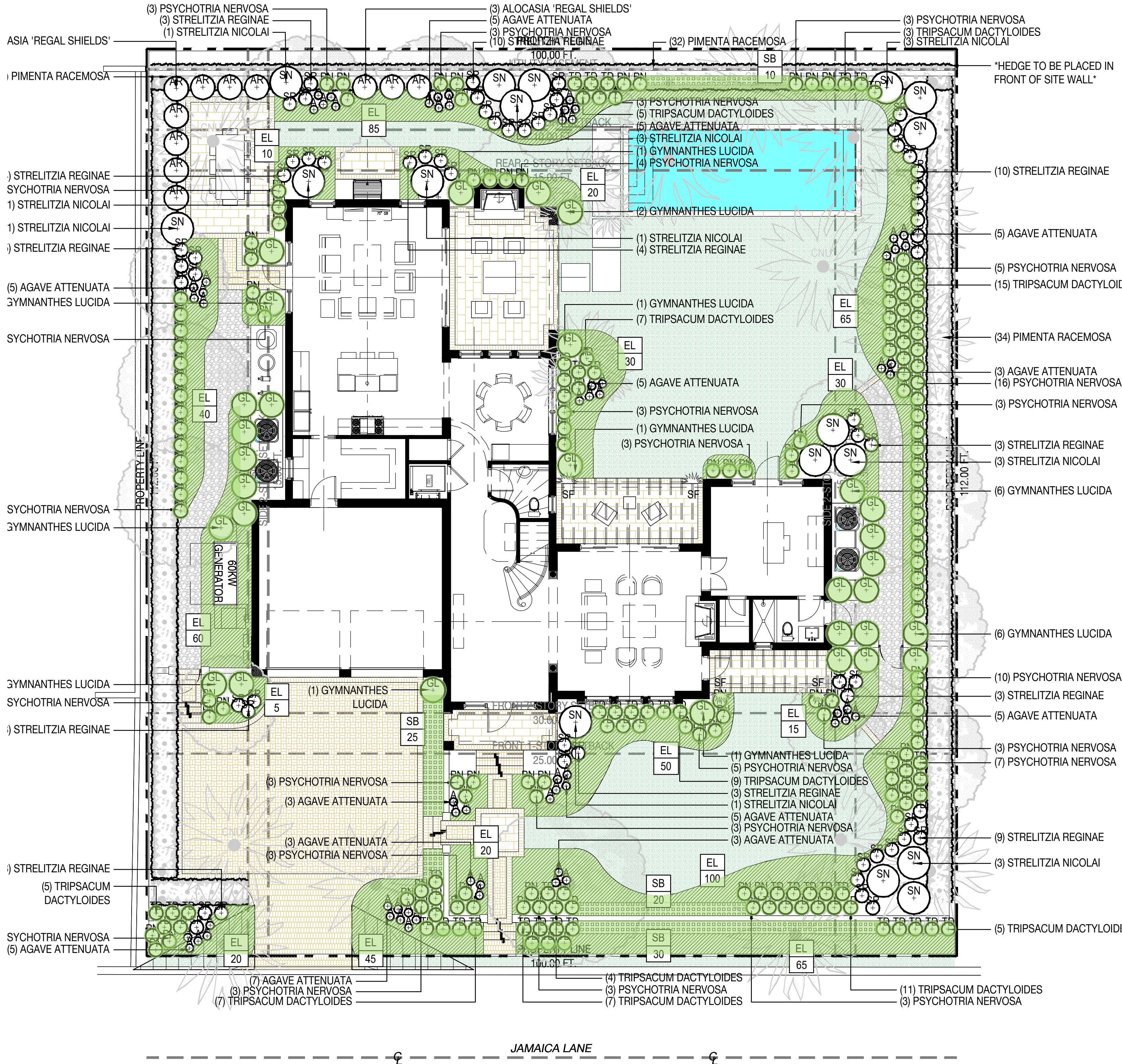
12.03.2024

CANOPY PLANTING PLAN

DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1



**L701**



PREVIOUS

PLANTING SCHEDULE

ABR.	QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	NATIVE
UNDERSTORY TREES & SHRUBS					
SN	20	STRELITZIA NICOLAI	WHITE BIRD OF PARADISE	65 GAL. 8-10 FT. HT. OA.	NO
GL	30	GYMNANTHES LUCIDA	CRABWOOD	25 GAL. 6 FT. HT.	YES
AR	24	ALOCASIA 'REGAL SHIELDS'	ELEPHANT EAR	15 GAL. 4 FT. HT.	NO
PN	111	PSYCHOTRIA NERVOSA	WILD COFFEE	7 GAL. 3 FT. HT.	YES
SR	60	STRELITZIA REGINAE	ORANGE BIRD OF PARADISE	7 GAL. 3 FT. HT.	NO
A	56	AGAVE ATTENUATA	SOFT TIP AGAVE	3 GAL. 18 IN. HT.	NO
PRA	110	PIMENTA RACEMOSA	BAY RUM	25 GAL. 6 FT. HT. OA. FULL TO BASE	NO
TD	85	TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	3 GAL. 24 IN. OC.	YES
GROUNDCOVERS					
EL	660	ERNODEA LITTORALIS	GOLDEN BEACH CREEPER	3 GAL. 18 IN OC.	YES
SB	85	SPARTINA BAKERI	SAND CORDGRASS	3 GAL. 18 IN OC.	YES
VINES					
SF	4	STEPHANOTIS FLORIBUNDA	BRIDAL WREATH	15 GAL. TRELLIS	NO
MISC.					



Town of Palm Beach

Planning Zoning and Building

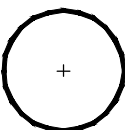
360 S County Rd

Palm Beach, FL 33480

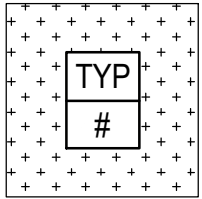
www.townofpalmbeach.com

Line #	Landscape Legend	
1	Property Address:	210 Jamaica Ln, Palm Beach, Fl 33480
2	Lot Area (sq. ft.):	11,200 SQ. FT.
3		REQUIRED PROPOSED
4	Landscape Open Space (LOS) (Sq Ft and %)	5,040 SQ. FT. (45%) 5,633 SQ. FT. (50%)
5	LOS to be altered (Sq Ft and %)	N/A N/A
6	Perimeter LOS (Sq Ft and %)	2,795 SQ. FT. (50% of LOS) 2,865 SQ. FT. (51%)
7	Front Yard LOS (Sq Ft and %)	1,300 SQ. FT. (40%) 2,155 SQ. FT. (66%)
8	Native Trees %	30% (8) 36% (9)
9	Native Shrubs & Vines %	30% (148) 46% (226)
10	Native Groundcover %	30% (224) 100% (745)

PLANTING LEGEND



PROPOSED  
SHRUB / ACCENT



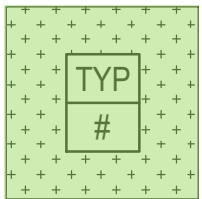
PROPOSED  
GROUNDCOVER



PROPOSED VINE

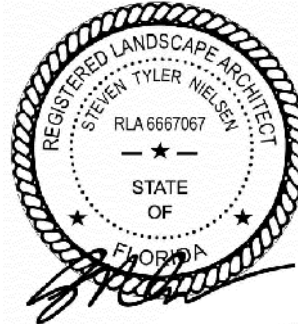


NATIVE  
SHRUB / ACCENT



NATIVE  
GROUNDCOVER

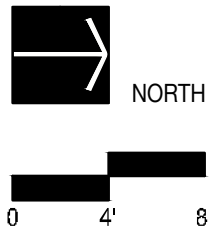
SEAL (S TYLER NIELSEN - LA6667067)



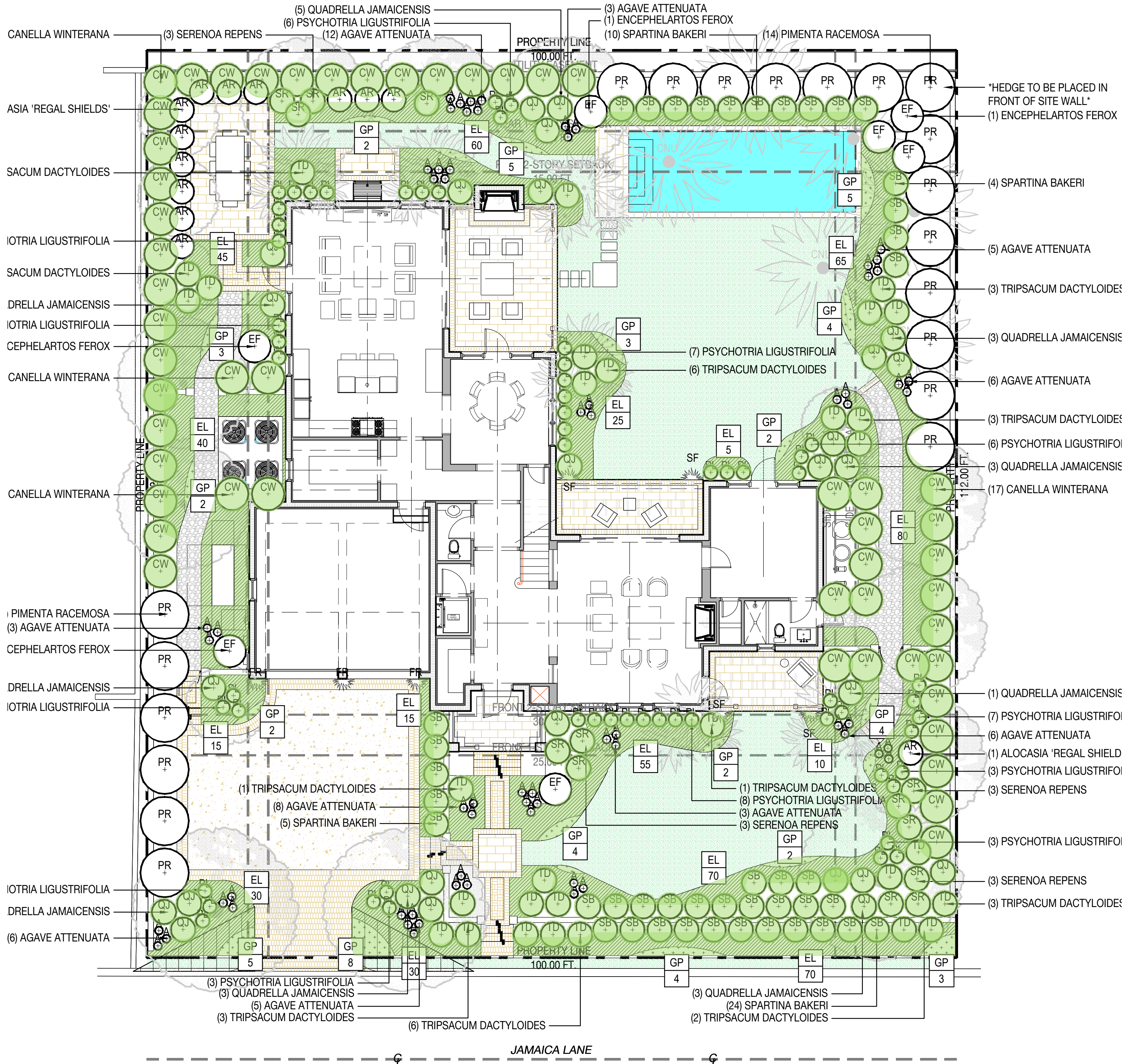
11.15.2024

UNDERSTORY PLANTING PLAN

DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUMMITAL



L702



PROPOSED

PLANTING SCHEDULE

ABR.	QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	NATIVE
UNDERSTORY TREES & SHRUBS					
PR	20	PIMENTA RACEMOSA	BAY RUM	200 GAL. 14-16 FT. HT. OA.	NO
CW	51	CANELLA WINTERANA	WILD CINNAMON BARK	45 GAL. 8 FT. HT. BUSH FORM.	YES
PL	59	PSYCHOTRIA LIGUSTRIFOLIA	BAHAMA WILD COFFEE	7 GAL. 3 FT. HT.	YES
TD	30	TRIPSACUM DACTYLOIDES	FAKAHATCHEE GRASS	3 GAL.	YES
SR	13	SERENOA REPENS 'CINEREA'	SILVER SAW PALMETTO	15 GAL. 3X3.	YES
EF	7	ENCEPHALARTOS FEROX	SAME	45 GAL. 6X6	NO
QJ	27	QUADRELLA JAMAICENSIS	JAMAICAN CAPER	15 GAL. 4 FT. BUSH	YES
AR	13	ALOCASIA 'REGAL SHIELDS'	ELEPHANT EAR	15 GAL. 4 FT. HT	NO
A	69	AGAVE ATTENUATA	SOFT TIP AGAVE	3 GAL. 18 IN. HT.	NO
GROUNDCOVERS					
EL	686	ERNODEA LITTORALIS	GOLDEN BEACH CREEPER	3 GAL. 18 IN OC.	YES
SB	43	SPARTINA BAKERI	SAND CORDGRASS	3 GAL. 18 IN OC.	YES
GP	65	GAILLARDIA PULCHELLA	INDIAN BLANKETFLOWER	3 GAL. 18 IN OC.	YES
VINES					
SF	4	STEPHANOTIS FLORIBUNDA	BRIDAL WREATH	15 GAL. TRELLIS	NO
FR	3	FICUS REPENS	CREEPING FIG	15 GAL. TRELLIS	NO

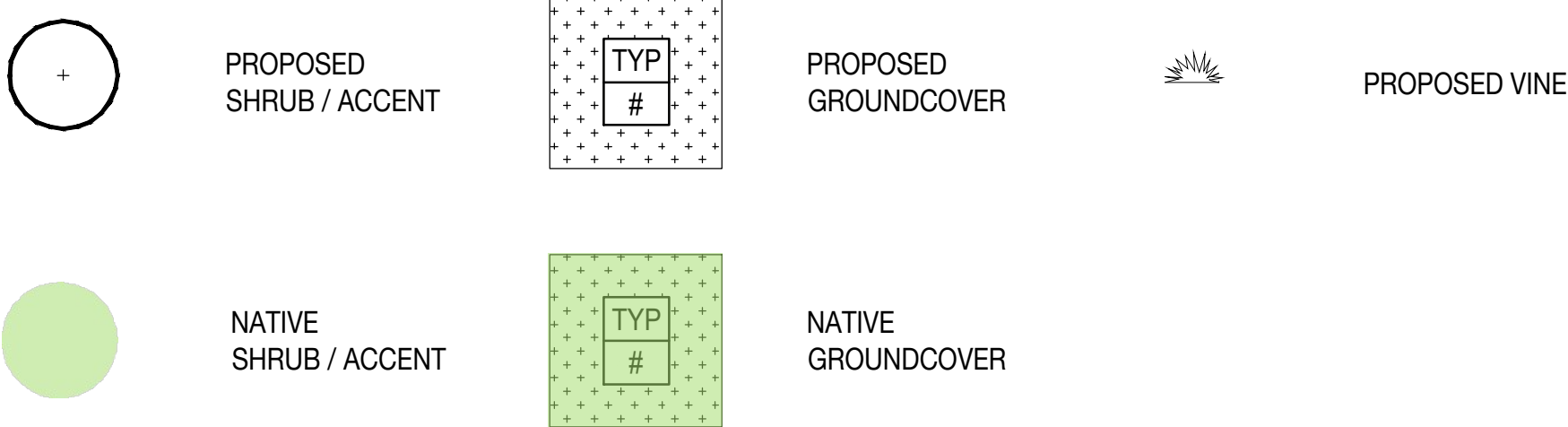


Town of Palm Beach

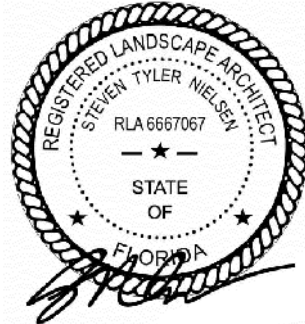
Planning Zoning and Building  
360 S County Rd  
Palm Beach, FL 33480  
www.townofpalmbeach.com

Line #	Landscape Legend	
1	Property Address:	210 Jamaica Ln, Palm Beach, Fl 33480
2	Lot Area (sq. ft.):	11,200 SQ. FT.
3		REQUIRED PROPOSED
4	Landscape Open Space (LOS) (Sq Ft and %)	5,040 SQ. FT. (45%) 5,662 SQ. FT. (51%)
5	LOS to be altered (Sq Ft and %)	N/A N/A
6	Perimeter LOS (Sq Ft and %)	2,795 SQ. FT. (50% of LOS) 2,865 SQ. FT. (51%)
7	Front Yard LOS (Sq Ft and %)	1,300 SQ. FT. (40%) 2,155 SQ. FT. (66%)
8	Native Trees %	30% (8) 70% (12)
9	Native Shrubs & Vines %	30% (148) 62% (180)
10	Native Groundcover %	30% (224) 100% (751)

PLANTING LEGEND



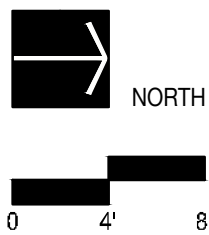
SEAL (S TYLER NIELSEN - LA6667067)



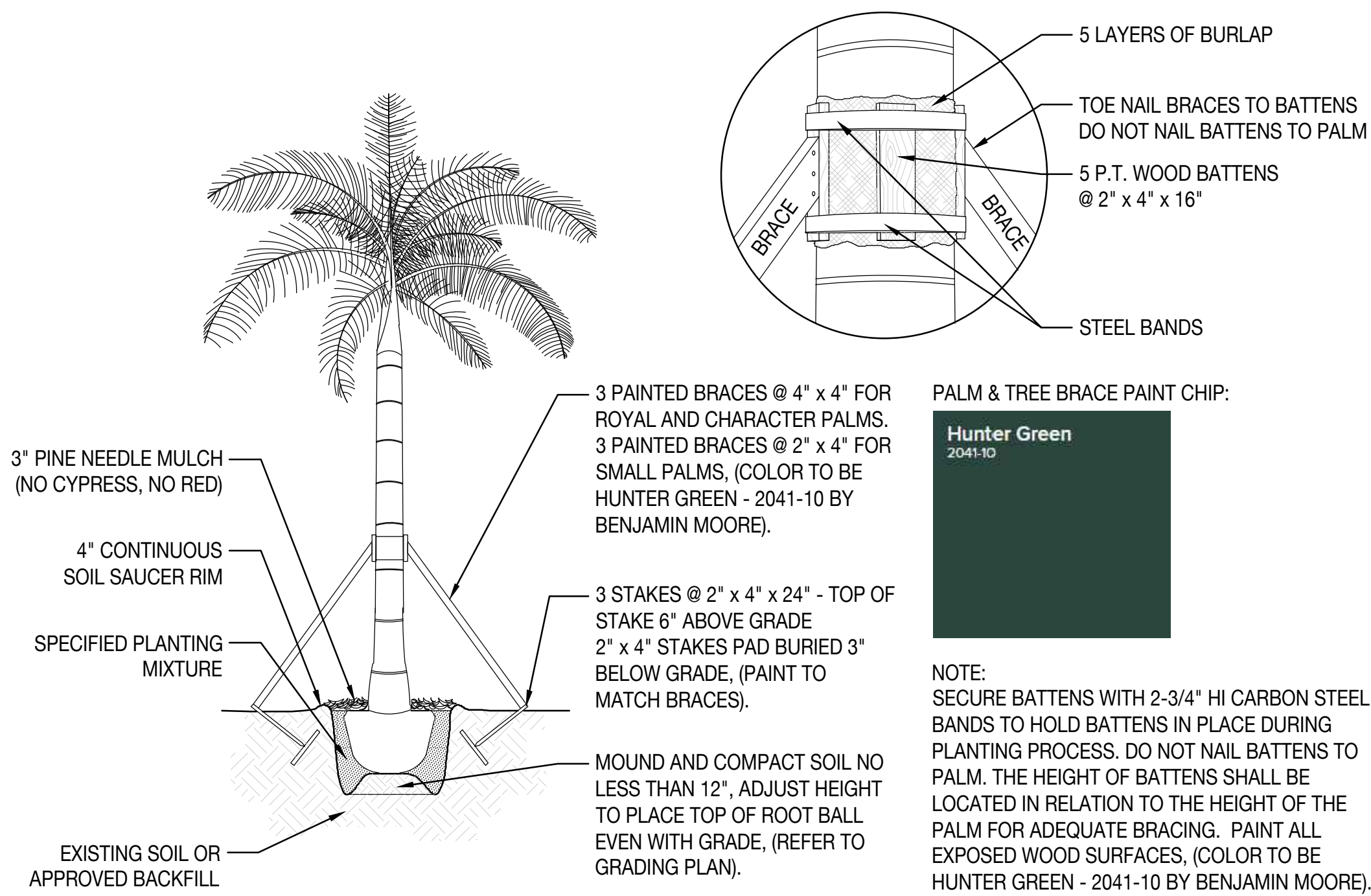
12.03.2024

UNDERSTORY PLANTING PLAN

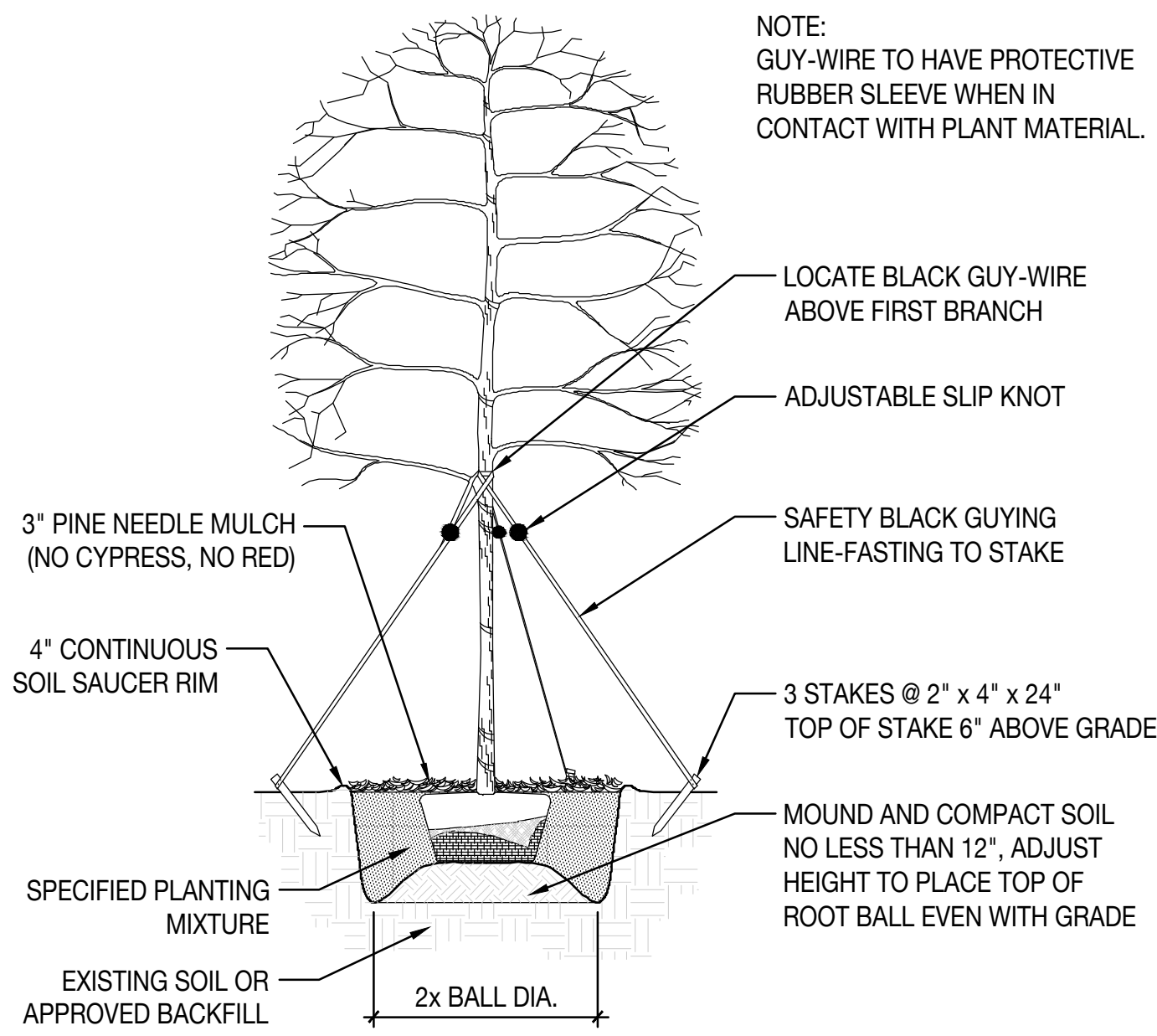
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1



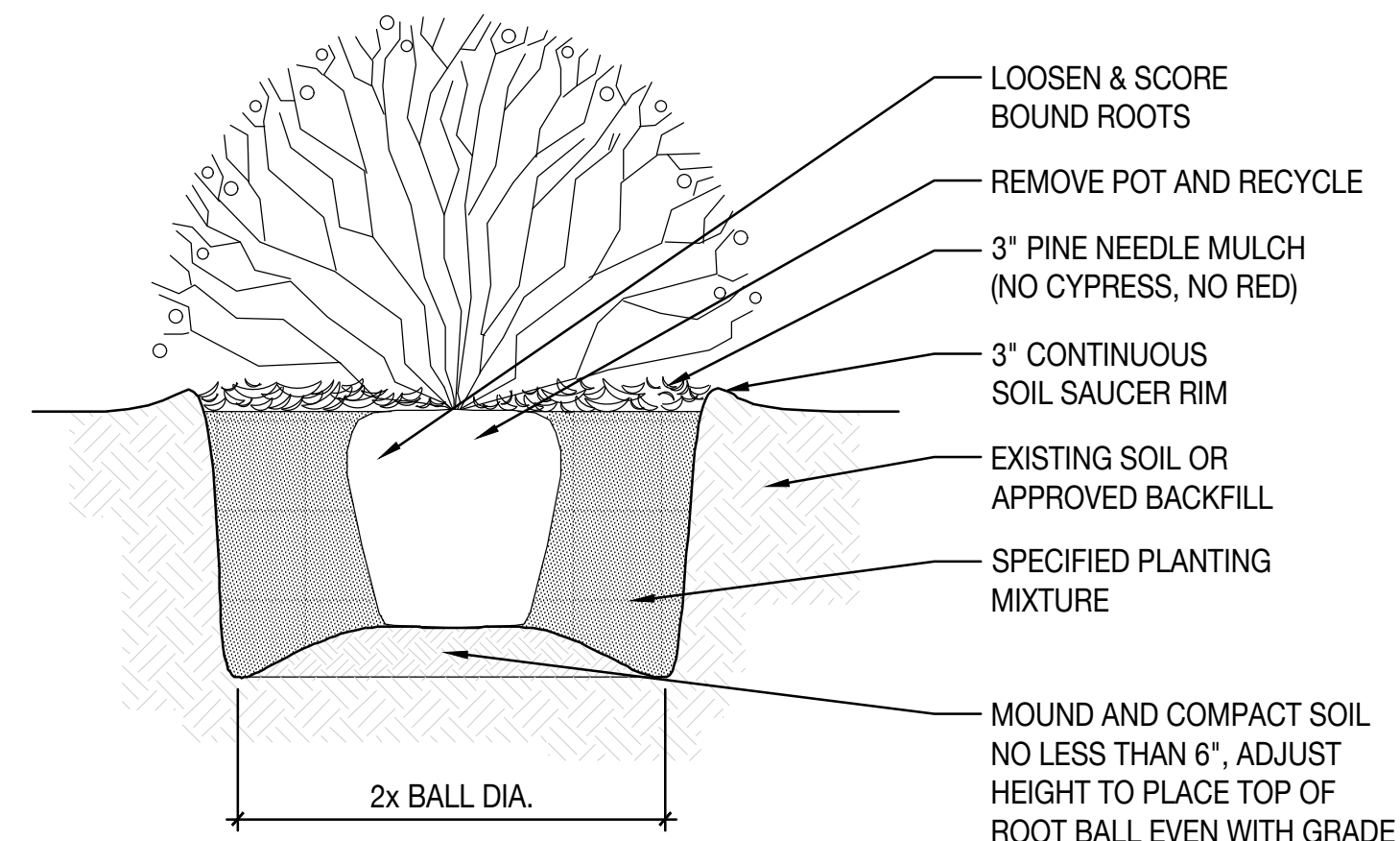
L702



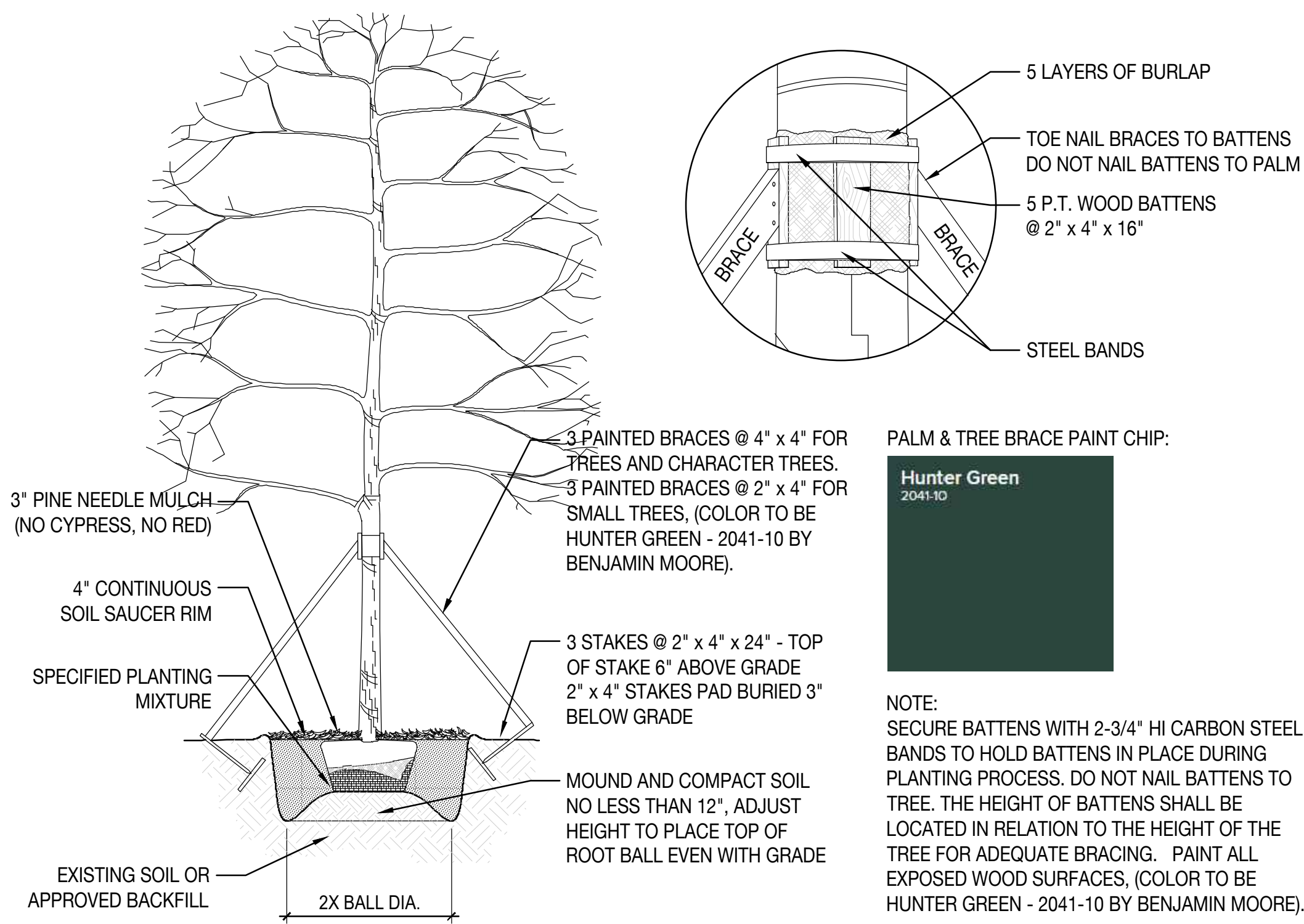
1 PALM PLANTING AND STAKING DETAIL  
SCALE: 3/32" = 1'- 0"



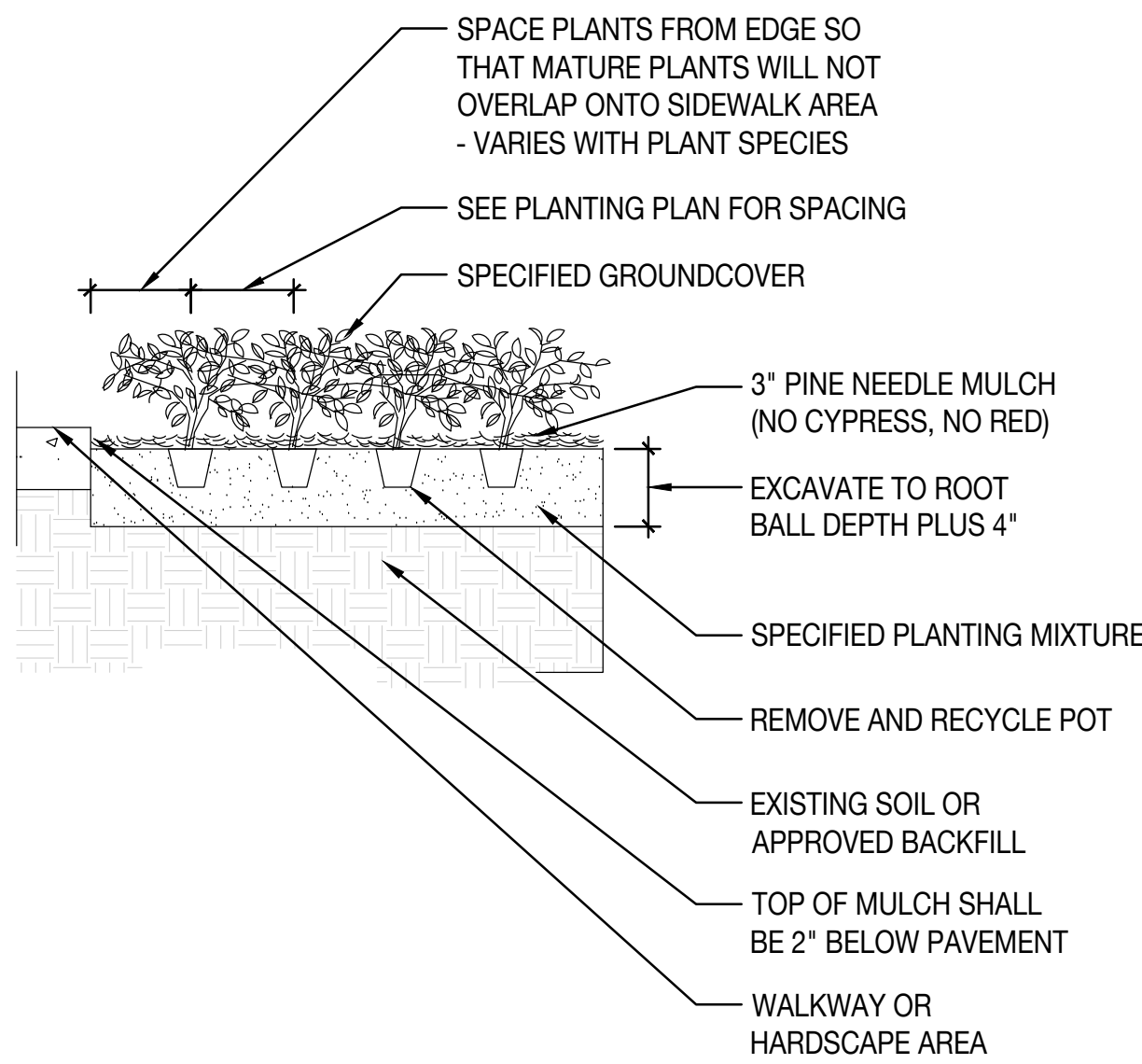
2 UNDERSTORY TREE PLANTING AND STAKING DETAIL  
SCALE: 3/32" = 1'- 0"



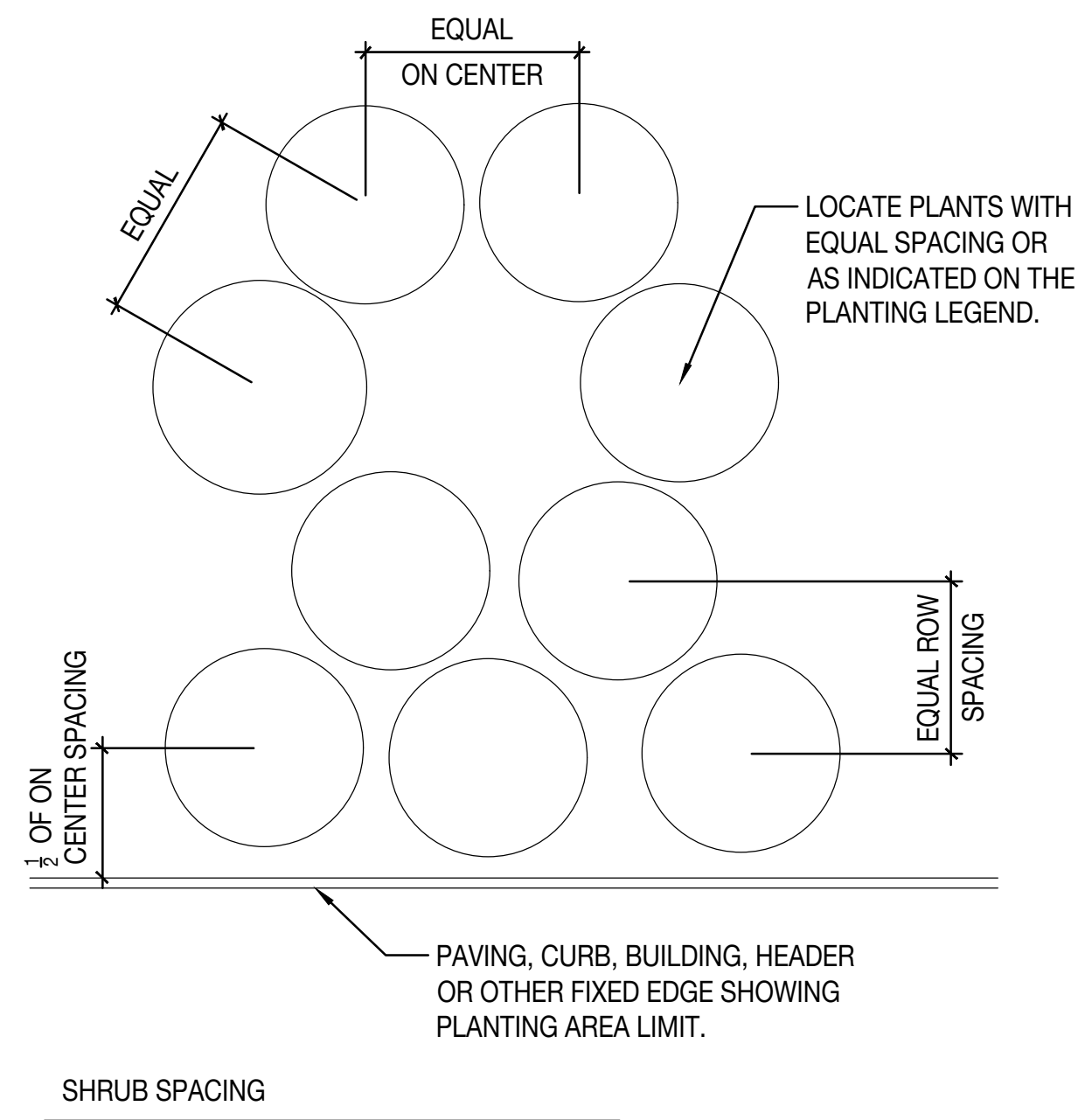
3 SHRUB PLANTING DETAIL  
SCALE: 3/32" = 1'- 0"



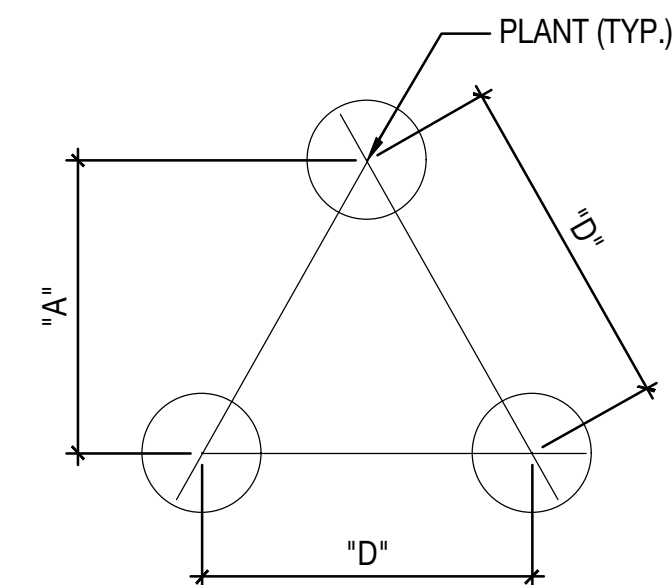
4 TREE PLANTING AND STAKING DETAIL  
SCALE: 3/32" = 1'- 0"



5 GROUND COVER PLANTING DETAIL  
SCALE: 3/32" = 1'- 0"



6 PLANT & SHRUB SPACING DETAIL  
SCALE: 3/32" = 1'- 0"

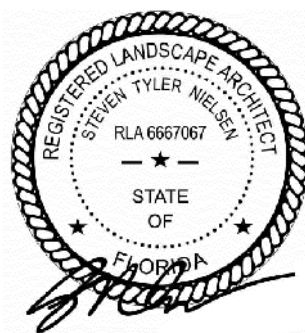


TRIANGULAR PLANT  
SPACING CHART FOR GROUNDCOVERS  
AND PERENNIALS

ROW	
"D"	A
18" O.C.	15" O.C.
24" O.C.	21" O.C.
36" O.C.	31" O.C.

GROUNDCOVER & PERENNIAL SPACING

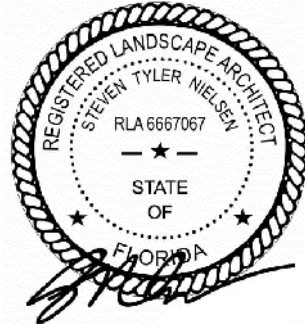
SEAL (S TYLER NIELSEN - LA6667067)



12.03.2024

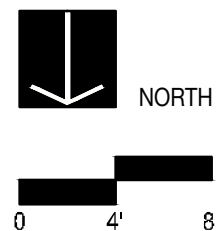
PLANTING DETAILS	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1

SCALE AS NOTED:

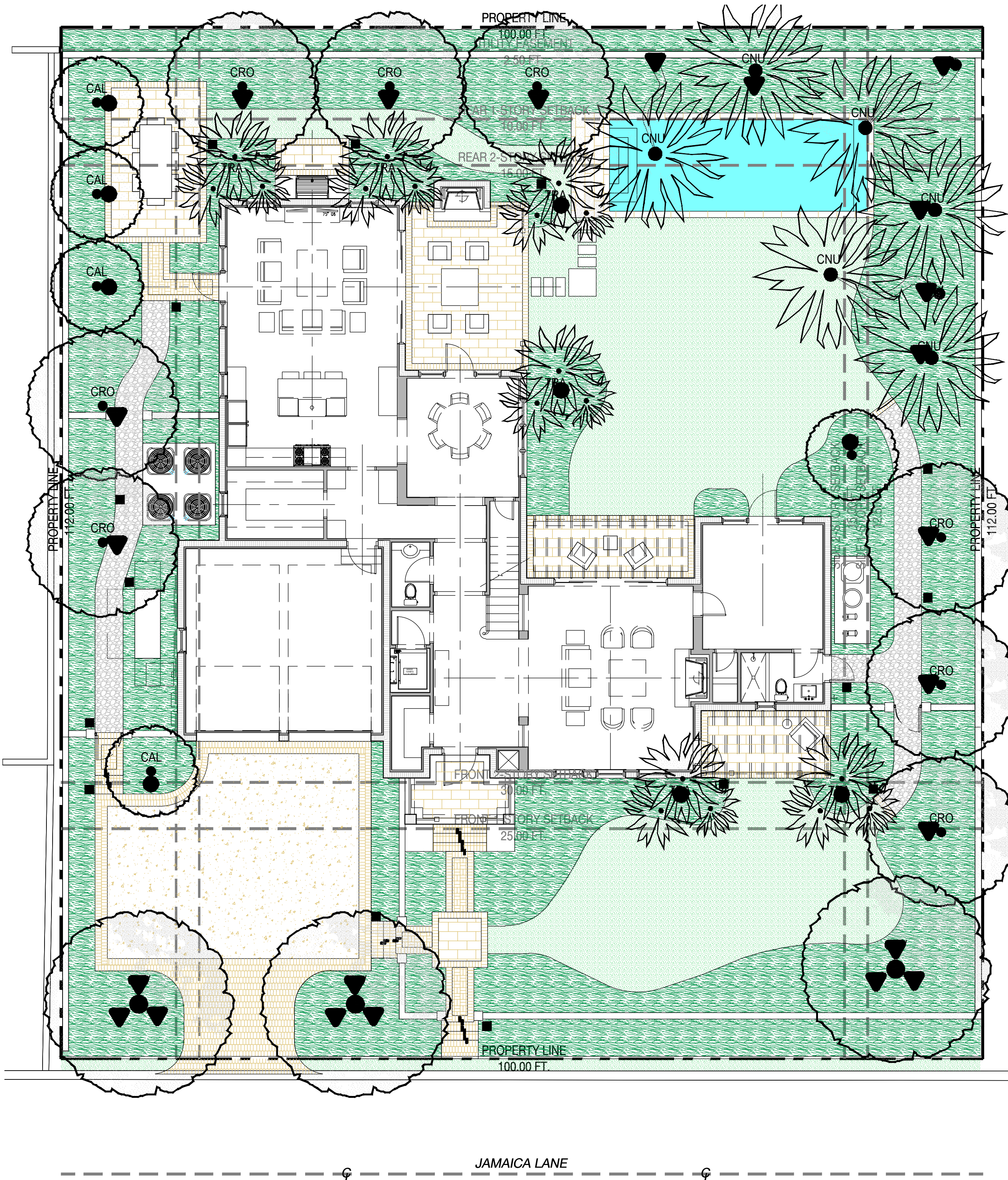


12.03.2024

ILLUSTRATIVE LIGHTING OVERALL	
DATE	ISSUE
09.04.2024	ARCOM PRELIM
09.20.2024	ARCOM SUBMITTAL
09.30.2024	COORDINATION
10.04.2024	ARCOM SUBMITTAL
10.22.2024	ARCOM SUBMITTAL
11.15.2024	ARCOM SUBMITTAL
12.03.2024	ARCOM REV. 1



L900



## EXTERIOR LIGHTING NOTES

- THE EXTERIOR LIGHTING PLAN ILLUSTRATES FIXTURE LOCATION AND TYPE SOLELY. ALL ELECTRICAL LOADS, WIRING, AND CALCULATIONS ARE BY OTHERS.
- CONTRACTOR TO COORDINATE WITH CLIENT AND LANDSCAPE ARCHITECT CONTROL SYSTEM FOR EXTERIOR LIGHTING.
- THE CONTRACTOR TO PROVIDE SLEEVES AND CONDUIT AS NEEDED FOR ALL EXTERIOR LIGHTING FIXTURES..
- THE CONTRACTOR IS TO STAKE ALL EXTERIOR LIGHTING FIXTURES FOR LANDSCAPE ARCHITECT REVIEW.
- ALL EXTERIOR FIXTURES TO BE INSTALLED TO PREVENT GLARE AND UNWANTED DIRECTED LIGHT. CONTRACTOR TO ENSURE ALL FIXTURES DO NOT DIRECT LIGHT ONTO ADJACENT PROPERTIES. ALL FIXTURES TO BE PROVIDED WITH SHROUD, REFER TO CUT SHEETS & SCHEDULE OF SHROUD DETAILS.
- ALL FIXTURES EAST OF THE COASTAL CONSTRUCTION CONTROL LINE TO BE PLACED ON SEPARATE ZONE. THIS ZONE IS TO BE COMPLETELY TURNED OFF DURING TURTLE SEASON (MAY 1st - OCTOBER 31st).
- THE CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT TWO WEEKS IN ADVANCE OF SCHEDULED EXTERIOR LIGHT INSTALLATION. UPON COMPLETION OF THE EXTERIOR LIGHT INSTALLATION, CONTRACTOR TO PROVIDE NIGHTTIME WALK THROUGH WITH LANDSCAPE ARCHITECT FOR FINAL REVIEW.
- LANDSCAPE LIGHTING FIXTURES SHALL BE UNOBTUSIVE OR HIDDEN FROM VIEW.

## LIGHTING LEGEND

- ▲ ACCENT / TELLURIDE (23)
- ACCENT / TAOS (9)
- PATH / QUADRANT (15)

## AURORALIGHT

### QUADRANT

