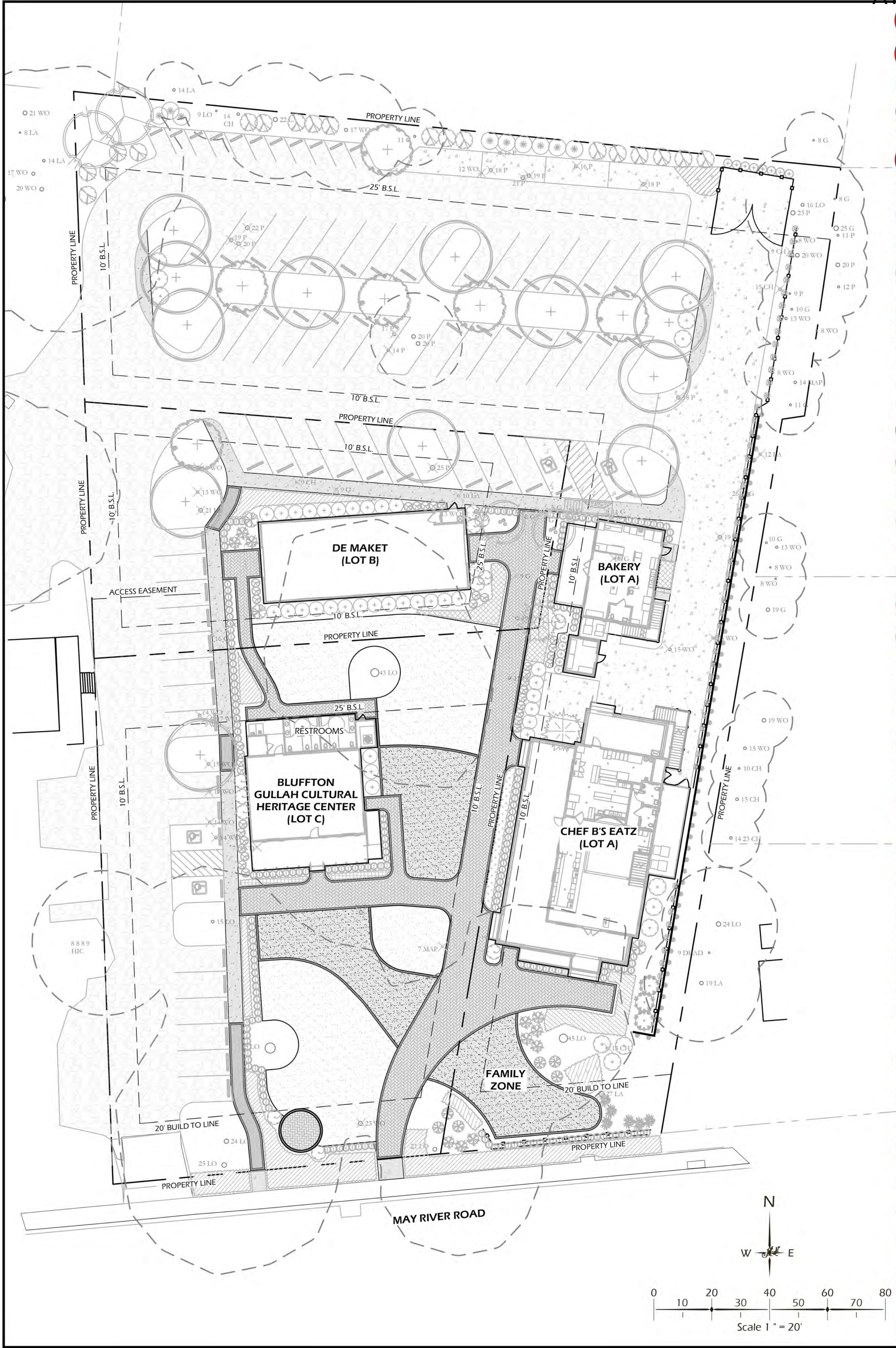
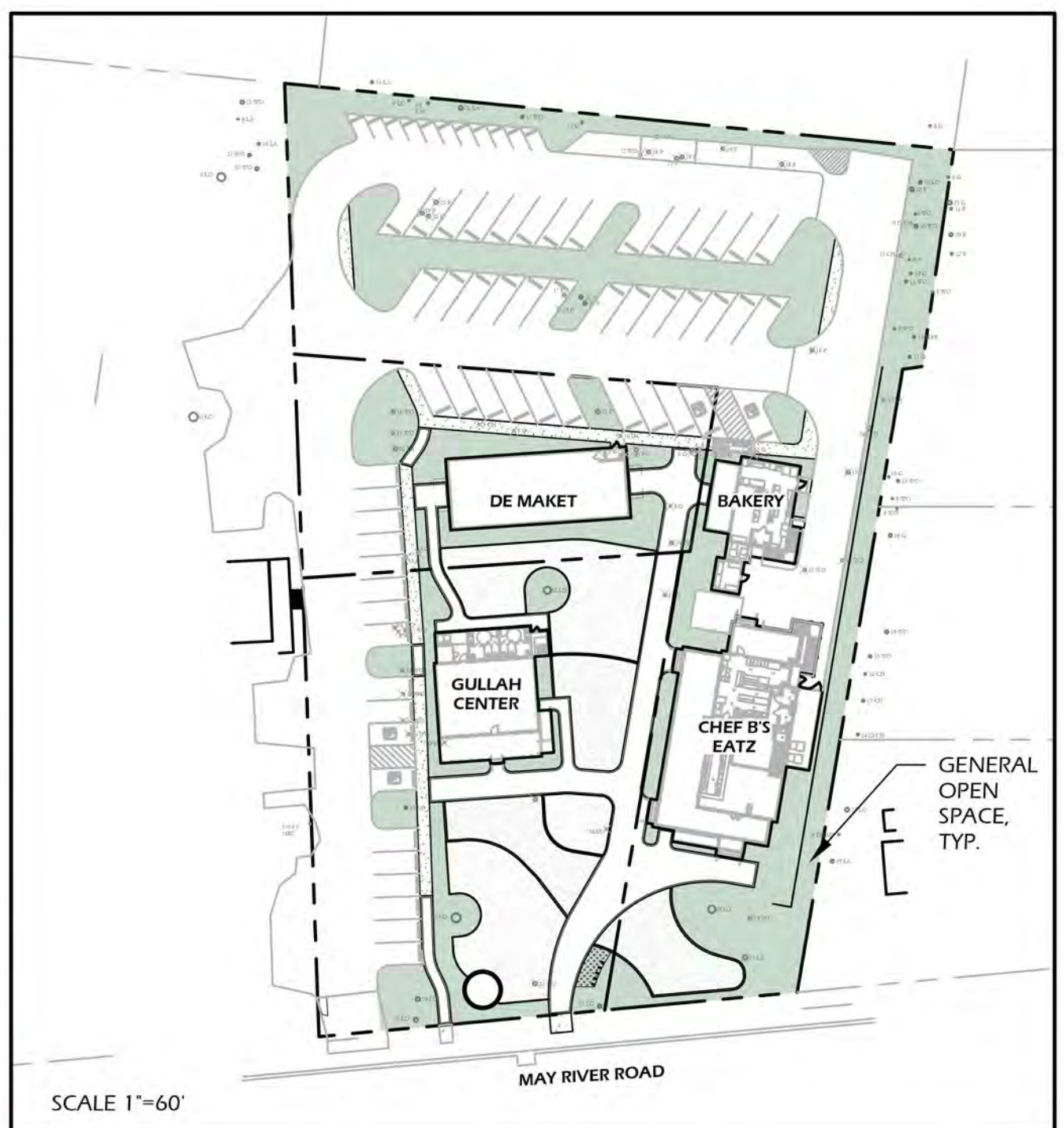




CANOPY COVERAGE TABLE	
DESCRIPTION	ACTUAL COVERAGE (SF)
TOTAL SITE AREA	80,586 SF
BUILDING FOOTPRINTS	9,345 SF
REMAINING SITE AREA	71,241 SF
MATURE CANOPY COVERAGE (EXISTING AND PROPOSED)	61,489 SF
% CANOPY COVERAGE (75% MIN.)	86%



GENERAL OPEN SPACE CALCULATION			
DESCRIPTION	SF	REQUIRED %	%
TOTAL SITE AREA	80,586 S.F.		
TOTAL OPEN SPACE %	21,373 SF	20%	27%



PROPOSED SITE COVERAGE TABLE	
DESCRIPTION	ACTUAL COVERAGE (SF)
BUILDING FOOTPRINTS	9,345 SF
IMPERVIOUS SURFACES	15,604 SF
TOTAL IMPERVIOUS	24,949 SF
TOTAL SITE AREA	80,586 SF
% SITE COVERAGE	31%



COMMON OPEN SPACE CALCULATION			
DESCRIPTION	SF	REQUIRED %	%
TOTAL SITE AREA	80,586 S.F.		
TOTAL OPEN SPACE %	18,698 SF	10%	23%

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MASTER DEVELOPMENT PLANS
FOR

MA DAISY'S PORCH

LANDSCAPE

BLUFFTON, SOUTH CAROLINA

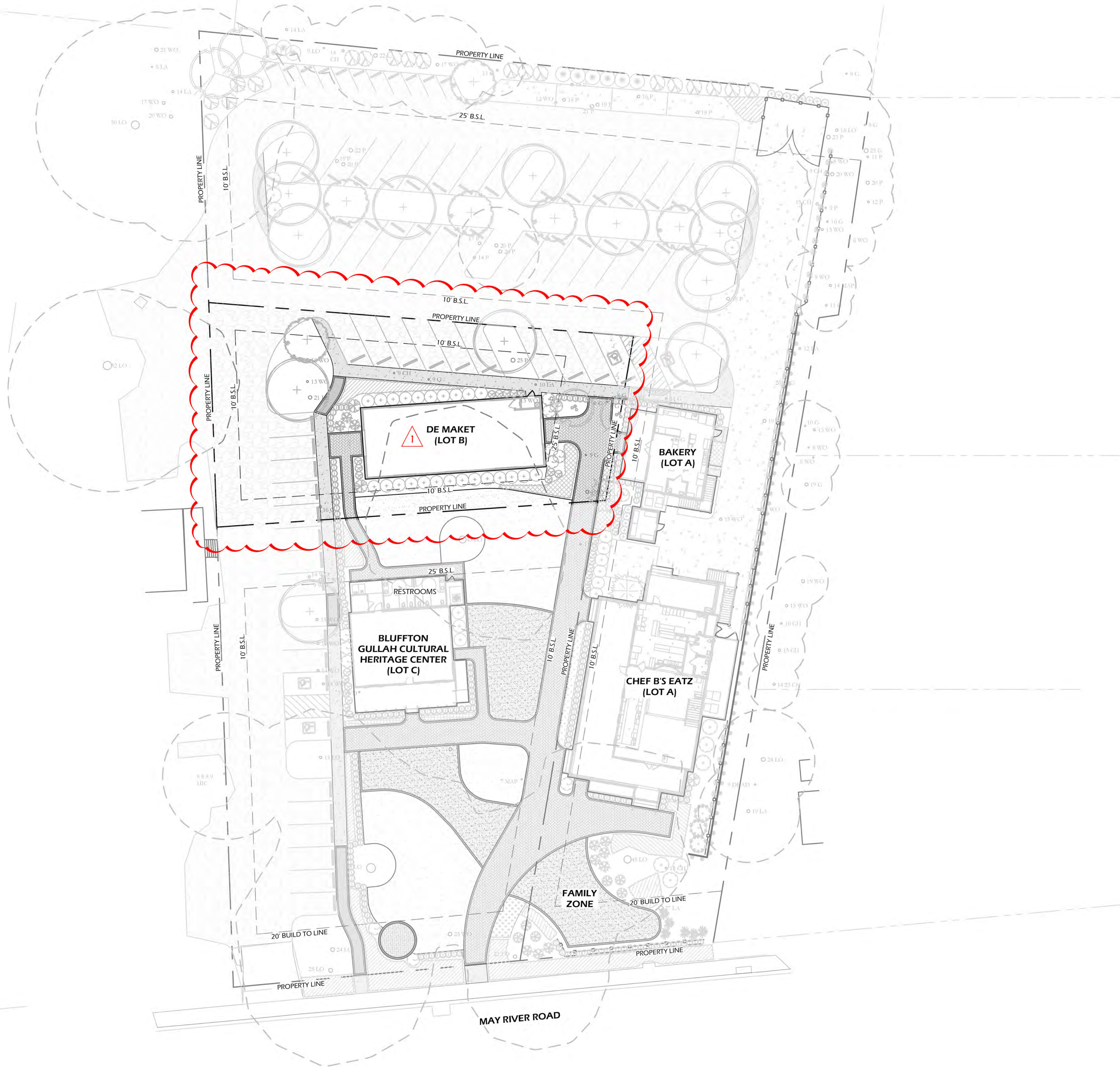
DATE:	APR 14, 2023
PROJECT NO.:	21168.01
DRAWN BY:	CK
CHECKED BY:	BW

PERMIT SET

REVISIONS:	
05-23-2023	REVISION - 01
10-06-2023	REVISION - 02
11-07-2023	REVISION - 03

DRAWING TITLE
MASTER DEVELOPMENT PLAN

DRAWING NUMBER
L10



REQUIRED PARKING			
DESCRIPTION	S.F./UNITS	REQUIREMENTS	PARKING SPACES
COMMERCIAL SERV.	1,997	2 SPACES/ 1,000 S.F.	4
RESIDENTIAL	3	2 SPACES/UNIT	6
TOTAL REQUIRED SPACES			10

PARKING SUMMARY		
DESCRIPTION	PARKING SPACES	
CAR	14	
ACCESSIBLE CAR / VAN	0	
GOLF CART	0	
TOTAL PARKING SPACES		14

NOTE:
1. UP TO 25% OF ALL PARKING AREAS MAY BE DESIGNATED AS GOLF CART SPACES (5.11.4 TOWN OF BLUFFTON U.D.O.).
2. ONE BICYCLE SPACE REQUIRED PER 15 CARS (REDUCE BY 50% FOR SHARED USE).

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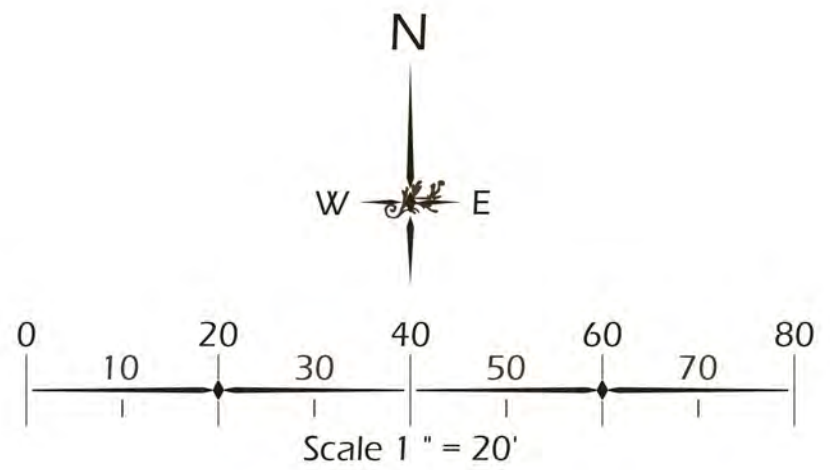
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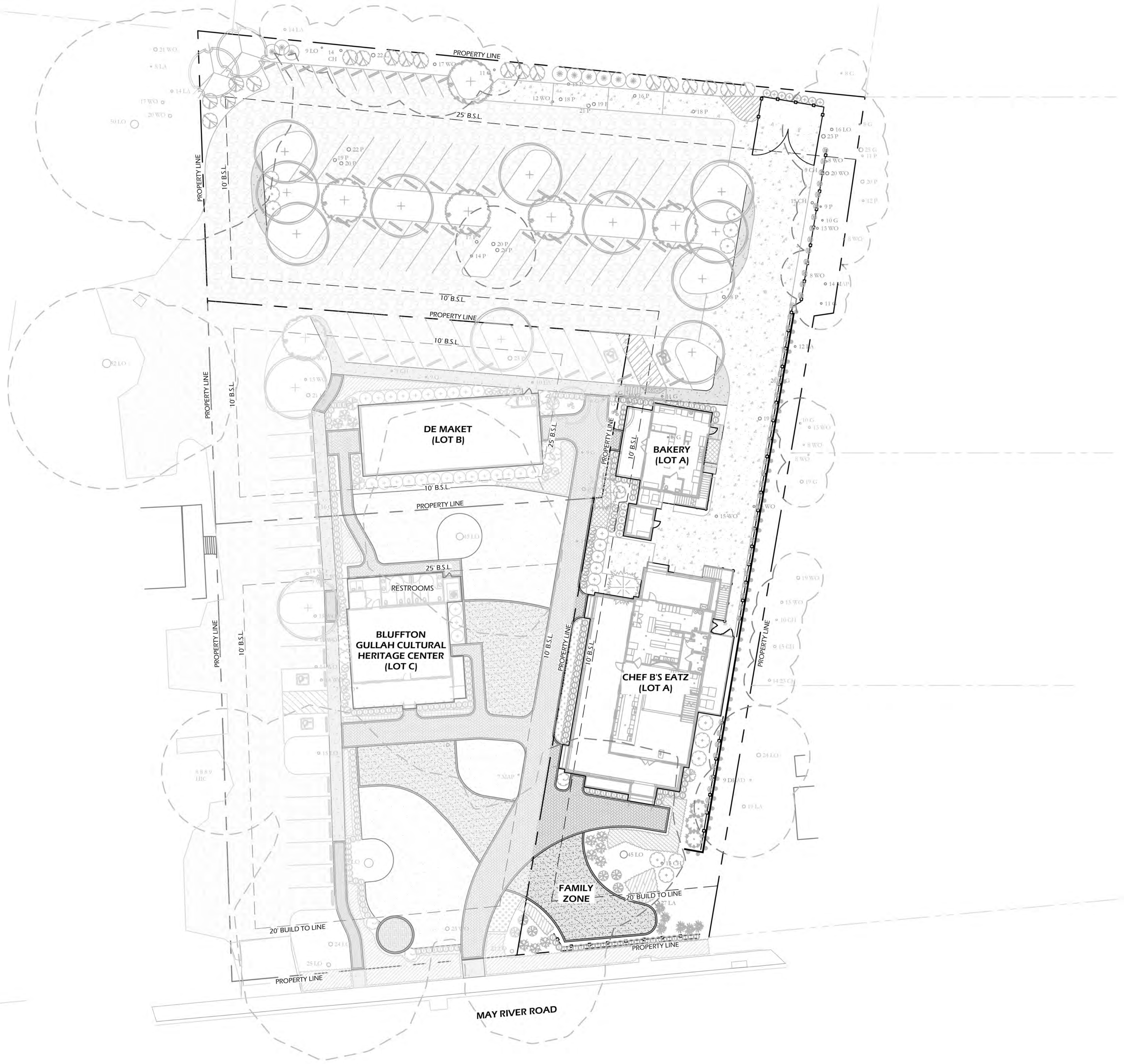
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11-07-2023	REVISION - 03

DRAWING TITLE
**OVERALL PLAN
PROPOSED CONDITIONS
(LOT B)**

DRAWING NUMBER
L11

LANDSCAPE ARCHITECTURAL REVISIONS - #03
1. BUILDING FOOTPRINT REVISED AND SHIFTED NORTHWARD TO GIVE MORE ROOM BETWEEN LIVE OAK





REQUIRED PARKING			
DESCRIPTION	S.F.	REQUIREMENTS	PARKING SPACES
RESTAURANT (MAIN)	5,416	6 SPACES/1,000 S.F.	33
RESTAURANT (BAKERY)	1,600	6 SPACES/1,000 S.F.	10
TOTAL REQUIRED SPACES			43

NOTE:
1. CALCULATED AREAS INCLUDE PORCHES, GARDEN STRUCTURE, AND BUSINESS RELATED AREAS OF THE RESTAURANT AND BAKERY.

PARKING SUMMARY		
DESCRIPTION	PARKING SPACES	
CAR	31	
ACCESSIBLE CAR / VAN	1	
GOLF CART	11	
TOTAL PARKING SPACES		43

NOTE:
1. UP TO 25% OF ALL PARKING AREAS MAY BE DESIGNATED AS GOLF CART SPACES (5.11.4 TOWN OF BLUFFTON U.D.O.).
2. ONE BICYCLE SPACE REQUIRED PER 15 CARS (REDUCE BY 50% FOR SHARED USE).

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MASTER DEVELOPMENT PLANS
FOR
MA DAISY'S PORCH
LANDSCAPE
BLUFFTON, SOUTH CAROLINA

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05-23-2023	REVISION - 01
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11-07-2023	REVISION - 03

DRAWING TITLE
**OVERALL PLAN
PROPOSED CONDITIONS
(LOT A)**

DRAWING NUMBER
L13

~~ATTACHMENT 4~~

GENERAL NOTES:

1. ALL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES.
2. REFER TO ENGINEERING PLANS FOR LAYOUT AND LOCATION OF UTILITIES AND ROADS.
3. ALL SURVEY AND SITE INFORMATION WERE COMPILED FROM A VARIETY OF SOURCES AT VARIOUS TIMES. SITE INFORMATION MUST BE FIELD VERIFIED BEFORE CONSTRUCTION BEGINS. REPORT ANY DISCREPANCIES TO THE OWNER OR OWNER'S REPRESENTATIVE.
4. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES.
5. THE REQUIREMENTS, SPECIFICATIONS, DRAWINGS, GENERAL REQUIREMENTS, AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING FOR ALL CONTRACTORS AND TRADES.
6. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL [COLOR] SETS OF THE CONTRACT DOCUMENTS FOR HIS EMPLOYEES USE ON THE PROJECT TO ASSURE THAT ALL WORK IS PROPERLY COORDINATED AND FOR REVIEWS BY COUNTY AND / OR MUNICIPALITY OFFICIALS FOR INSPECTIONS.
7. ALL CONTRACTORS AND ALL TRADES ARE RESPONSIBLE FOR OBTAINING THE CORRECT PERMITS AND INSPECTIONS PRIOR TO CONSTRUCTION AS REQUIRED BY LOCAL PLANNING, ZONING, BUILDING CODE AND OTHER TOWN AUTHORITIES.
8. W.J.K. LTD., THE OWNER AND / OR THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED OF ANY SITE CONDITIONS WHICH MAY NECESSITATE MODIFICATION TO THE PLAN. THE OWNER OR OWNER'S REPRESENTATIVE SHALL MAKE INFIELD MODIFICATIONS, IF NECESSARY.
9. CONTRACTOR SHALL PROVIDE AND FURNISH ALL MATERIALS, EQUIPMENT AND LABOR NECESSARY FOR ALL CONSTRUCTION, PROTECTION, MAINTENANCE AND RELATED ITEMS TO COMPLETE WORK INDICATED ON THE DRAWINGS.
10. BEFORE COMMENCING ANY WORK CONTRACTOR SHALL ASCERTAIN THE LOCATION OF ALL UTILITIES, SUB-SURFACE DRAINAGE, AND UNDERGROUND CONSTRUCTION SO THAT PROPER PRECAUTIONS MAY BE TAKEN NOT TO DISTURB ANY SUB-SURFACE IMPROVEMENTS. CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS IN BRINGING EQUIPMENT ON TO AND OFF OF THE SITE, PROTECTING WALKS, PAVING, STEPS AND OTHER EXISTING CONSTRUCTION ON THE SITE. CONTACTS SHALL BE MADE BY CONTRACTOR WITH PROPER AUTHORITIES BEFORE AND DURING THIS WORK SO AS TO COMPLY WITH ALL REGULATIONS AND ORDINANCES.
11. CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES AND CONFIRM / DETERMINE UTILITY ELEVATIONS PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE AND MAKE REPAIRS, AT HIS OWN EXPENSE, THAT MAY OCCUR TO EXISTING UTILITIES IN ACCORDANCE WITH NATIONAL, STATE AND LOCAL CODE.
12. CONTRACTOR SHALL VERIFY ALL EXISTING TREE CONDITIONS AND ELEVATIONS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO THEIR REMOVAL.
13. CONTRACTOR SHALL PROTECT AND INSTALL TREE PROTECTION FENCE AROUND THE DRIP LINE OF ALL TREES, NATURAL AREAS AND EXISTING VEGETATION TO REMAIN. TREE PROTECTION LOCATION SHALL BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
14. ALL CONSTRUCTION FOR ALL TRADES SHALL CONFORM TO OR EXCEED THE PRODUCT MANUFACTURER'S RECOMMENDATIONS, REGULATIONS OF BEAUFORT COUNTY AND THE AMERICANS WITH DISABILITIES ACT, AND / OR OTHER APPLICABLE NATIONAL, STATE, AND LOCAL CODES AND ANY OTHER GOVERNING AUTHORITY.
15. CONTRACTOR SHALL PROTECT CONSTRUCTION AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE.
16. CONTRACTOR SHALL REQUIRE THE GENERAL PUBLIC FROM CONSTRUCTION AREAS DURING CONSTRUCTION.
17. THE OWNER MAY PROTECT FLAG MEN TO BE AVAILABLE DURING THE CONSTRUCTION PROCESS.
18. ANY DEVIATIONS FROM THESE PLANS MUST BE SPECIFICALLY APPROVED BY W.J.K. LTD., AND THE OWNER OR OWNER'S REPRESENTATIVE.

DEMOLITION NOTES:

1. THE CONTRACTOR, BEFORE BEGINNING ANY DEMOLITION ACTIVITY, SHALL CONTACT THE LOCAL UTILITIES FOR INSTRUCTION ON SPECIAL PROCEDURES THAT MAY BE REQUIRED BY THE UTILITIES CONCERNING DEMOLITION.
2. ALL DEMOLISHED MATERIAL SHALL BE HAULED AWAY AND DISPOSED OF PROPERLY IN A LANDFILL AS APPLICABLE PER REQUIREMENTS OF LOCAL CODES.
3. THE CONTRACTOR SHALL FOLLOW ALL REQUIREMENTS OF LOCAL, STATE AND FEDERAL REGULATORY AGENCIES WHICH MAY HAVE JURISDICTION OVER SUCH ACTIVITIES.
4. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DATA PROVIDED IN THESE DRAWINGS. THE CONTRACTOR SHALL PERFORM HIS OWN ESTIMATE OF MATERIAL FOR DEMOLITION AND REPORT ANY DISCREPANCIES TO THE OWNER OR THE OWNER'S REPRESENTATIVE PRIOR TO BEGINNING WORK.
5. ALL UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE AND FOR ESTIMATING PURPOSES ONLY. THE EXACT LOCATIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING DEMOLITION. WHEN UTILITIES SHALL BE LOCATED AND PROTECTED TO PREVENT ANY DAMAGE, ANY DAMAGE WHICH MAY OCCUR DURING THE CONSTRUCTION PROCESS IS TO BE PROMPTLY REPORTED TO THE APPROPRIATE UTILITY AUTHORITY AND REPAIRS SHALL BE MADE IN ACCORDANCE WITH THEIR REQUIREMENTS. THE SAFE DEMOLITION AND REMOVAL OF UTILITIES, STRUCTURES AND EQUIPMENT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY, AT THE DIRECTION OF THE OWNER OR OWNER'S REPRESENTATIVE, THE UTILITIES HAVING JURISDICTION OVER ANY UTILITY EASEMENTS OF ANY KIND FOR APPROVAL OF WORK WITHIN THE EASEMENT.
7. REMOVAL OF ANY SOILS OR ROCKS INDICATES IT INCLUDES ALL MATERIALS ASSOCIATED WITH THAT ITEM INCLUDING SUBSURFACE MATERIAL, IF APPLICABLE, NOT NEEDED OR IN NEED OF REPAIR OR REPLACEMENT.
8. THE CONTRACTOR SHALL TAKE CARE WHEN WORKING AROUND EXISTING TREES SCHEDULED TO REMAIN. PROPER TREE PROTECTION IN ACCORDANCE WITH LOCAL CODES SHALL BE MADE PRIOR TO CONSTRUCTION BEGINNING AND THROUGHOUT THE CONSTRUCTION PROCESS.
9. SOME TREES AND SHRUBS SCHEDULED FOR RELOCATION AND REUSE ON THE PROPERTY MAY NOT BE SALVAGEABLE DUE TO UNDERGROUND UTILITIES.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND THE OWNER FOR SUCH NEEDS PRIOR TO BEGINNING THE WORK.
11. THE OWNER SHALL BE NOTIFIED AS TO THE TIMING OF THE WORK SO THAT PROPER SECURITY NOTIFICATION IS MADE.

GENERAL DISTURBANCE NOTES:

- CONTRACTOR SHALL IMPLEMENT ALL SILT FENCE OR OTHER SEDIMENT CONTROL MEASURES AROUND ALL DISTURBED AREAS PRIOR TO ANY CONSTRUCTION ACTIVITIES.
- TEMPORARY CONSTRUCTION EROSION SHALL BE INSTALLED AFTER SILT FENCE AND PRIOR TO ALL OTHER CONSTRUCTION ACTIVITIES.
- ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED BY THE CONTRACTOR AT LEAST ONCE EVERY FOURTEEN (14) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT OF 0.5 INCHES OR GREATER. INSPECTIONS IDENTIFY B.M.P.'S THAT ARE DAMAGED OR ARE NOT OPERATING EFFECTIVELY. MAINTENANCE MUST BE PERFORMED AS SOON AS PRACTICAL AND BEFORE THE NEXT STORM EVENT IF PRACTICAL.
- CONTRACTOR TO PROVIDE SILT FENCE AND / OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION. FILL COVER AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED. IF WATER IS ENCOUNTERED WHILE BREAKING, THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE ALLOWING IT TO RE-ENTER THE WATERS OF THE STATE.
- ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED BY THE CONTRACTOR DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED. ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND / OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.
- THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED SURFACES FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL REMOVE MUD AND SOIL FROM PAVED SURFACES AS REQUIRED.
- RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION. INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C. REG. 72-300 ET SEQ. AND SCR100000.
- TEMPORARY DIVERSION BERMS AND / OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF AND / OR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.
- ALL WATERS OF THE STATE (W.O.S.), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WITHIN A 50-FOOT BUFFER FROM THE BOUNDING BETWEEN THE DISTURBED AREA AND ALL W.O.S. A 100-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL W.O.S.
- LITTER, CONSTRUCTION DEBRIS, OILS, FUELS AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORMWATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORMWATER DISCHARGES.
- STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FORTY EIGHT (48) DAYS AFTER WORK HAS CEASED EXCEPT AS STATED BELOW:
- WHERE STABILIZATION BY THE 14TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS, STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICAL.
- WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED AND LAND-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE.

LAYOUT NOTES:

1. ALL CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. CONTRACTOR TO USE DIGITAL FILES PROVIDED BY WITMER-JONES-KEEFER, LTD. TO LAYOUT AND STAKE ALL SITE IMPROVEMENTS AND ELEMENTS. FINAL LAYOUT AND STAKING TO BE FIELD VERIFIED AND APPROVED BY LANDSCAPE ARCHITECT AND OWNER OR OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL FIELD LOCATE, STAKE AND USE COLOR CODED SPRAY PAINT FOR ALL ABOVE AND BELOW GROUND UTILITIES. CONTRACTOR TO CONFIRM / DETERMINE UTILITY ELEVATIONS PRIOR TO CONSTRUCTION. ANY EXISTING UTILITY CONFLICTS WITH SITE IMPROVEMENTS TO BE REPORTED TO OWNER, OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES AS STATED IN THE GENERAL NOTES.
4. ALL SITE IMPROVEMENTS REPRESENTED IN THIS SET OF PLANS SHALL BE STAKED AND REVIEWED WITH THE OWNER OR OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION. ANY DISCREPANCIES TO BE REPORTED TO THE OWNER, OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT.
5. ALL DIMENSIONS ARE TO EDGE OF PAVING AND CENTERLINE OF WALLS AND COLUMNS UNLESS OTHERWISE INDICATED.
6. ALL ANGLES ARE 90 UNLESS OTHERWISE INDICATED.
7. CONTRACTOR SHALL PROVIDE LIGHTING, IRRIGATION AND ANY OTHER CONDUIT NEEDED TO ALL LANDSCAPE AREAS.
8. ANY AND ALL FIELD ADJUSTMENTS SHALL RECEIVE APPROVAL FROM THE OWNER, OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.

GRADING NOTES:

1. CONTRACTOR SHALL VERIFY ALL ELEVATIONS PRIOR TO CONSTRUCTION AND NOTIFY OWNER'S REPRESENTATIVE OF DISCREPANCIES.
2. CROSS SLOPES ON ALL HARDSCAPE WALKWAYS / PATHWAYS ARE NOT TO EXCEED 2%.
3. ALL ACCESSIBLE WALKWAYS / PATHWAYS RUNNING SLOPE (GRADIENT) MAY NOT EXCEED 4.9%, UNLESS A RAMP IS INSTALLED. IF A RAMP IS INSTALLED THE RUNNING SLOPE (GRADIENT) SHALL NOT EXCEED 2.5%. ALL HANDRAILS SHALL BE INSTALLED ON BOTH SIDES (MINIMUM 36" CLEARANCE BETWEEN HANDRAILS) WHEN RAMP RISE IS GREATER THAN 6".
4. IF DISCREPANCIES DEVELOP BETWEEN THE PROPOSED GRADES AS SHOWN ON THE PLAN AND THE EXISTING GROUND SURFACE, THE CONTRACTOR, WITH PRIOR APPROVAL FROM THE OWNER'S REPRESENTATIVE, SHALL MAKE GRADING ADJUSTMENTS NECESSARY TO MAINTAIN THE GENERAL INTENT OF THE DESIGN.
5. CONTRACTOR IS RESPONSIBLE FOR ALL PAVED AREAS DAMAGED DURING CONSTRUCTION.
6. CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM ALL ADJACENT PROPERTIES, WALLS, WALKS AND PLANTING BEDS AND TOWARDS EXISTING DRAIN INLETS, SWALES, STORMWATER LAGOONS OR ROADS.
7. ALL DISTURBED AREAS INCLUDING SHALLOW SWALES SHALL BE MULCHED OR PLANTED AS INDICATED ON PLANTING PLANS.
8. IF REQUIRED, POP UP EMITTER SHALL BE N.D.S. 6" POP UP DRAINAGE EMITTER BLACK IN COLOR.
9. LANDSCAPE DRAIN SHALL BE AS SPECIFIED ON PLANS.
10. LANDSCAPE DRAINING SHALL ADDED TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS IN LOW / FLAT AREAS THAT DID NOT SHOW UP ON THE TOPOGRAPHIC SURVEY. LANDSCAPE DRAIN SHALL BE APPROVED BY OWNER, OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

LIGHTING NOTES:

1. THE INTENT OF THE LIGHTING DESIGN IS TO PROVIDE LOW LEVEL UNOBTRUSIVE SITE LIGHTING OR ARCHITECTURAL ELEMENTS. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO CREATE THIS EFFECT BY CLOSE COORDINATION WITH THE LANDSCAPE ARCHITECT AND CAREFUL PLACEMENT OF ALL FIXTURES.
2. THE CONTRACTOR SHALL ENGINEER THE ELECTRICAL SYSTEM BASED ON THE LOCATION AND TYPE OF FIXTURES AS SHOWN ON THE PLAN. PROPERLY SIZED WIRING, TRANSFORMERS, BREAKERS, ACCESSORIES, ETC., SHALL BE PROVIDED BY THE CONTRACTOR AS NECESSARY TO GUARANTEE A COMPLETELY FUNCTIONAL LIGHTING DISTRIBUTION AND CONTROL SYSTEM.
3. CONTRACTOR TO PROVIDE ELECTRICAL PLANS AND SHOP DRAWINGS FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER OR OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
4. ALL LIGHTING EQUIPMENT SHALL BE INSTALLED PER MANUFACTURERS INSTRUCTIONS AND RECOMMENDATIONS, AND MUST COMPLY WITH ALL APPLICABLE STATE AND COUNTY CODES.
5. THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL NECESSARY PERMITS AND INSPECTION / APPROVALS REQUIRED.
6. THE CONTRACTOR SHALL STAKE OUT ALL LIGHT FIXTURE AND TRANSFORMER LOCATIONS FOR APPROVAL BY THE LANDSCAPE ARCHITECT, OWNER, OR OWNERS REPRESENTATIVE PRIOR TO INSTALLATION. EXACT LOCATIONS OF CONTROLLERS, ELECTRICAL PANELS, ETC. TO BE COORDINATED WITH AND AFTER OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT.
7. FINAL AIMING AND ADJUSTMENT SHALL BE MADE AT NIGHT WITH LANDSCAPE ARCHITECT PRESENT TO GIVE FINAL APPROVAL.
8. THE CONTRACTOR SHALL COORDINATE, STAKE AND FLAG ALL LOCATIONS WHERE ELECTRICAL CONDUIT OR P.V.C. SLEEVING MAY BE REQUIRED BENEATH WALKS OR OTHER PAVED AREAS PRIOR TO HARDCAPE INSTALLATION.
9. ALL ELECTRICAL WIRING RUNNING UNDER PAVED AREAS SHALL BE PLACED IN ELECTRICAL CONDUIT OR PVC SLEEVES PROVIDED BY CONTRACTOR.
10. CONTRACTOR SHALL RUN ALL NECESSARY ELECTRICAL WIRING TO UTILITY PANEL AND TRANSFORMER.
11. CONTRACTOR SHALL PROVIDE A MINIMUM OF 36" OF BURIES EXCESS CABLE AT EACH FIXTURE TO ALLOW FOR FUTURE ADJUSTMENT.
12. ALL LIGHTING TO BE PLACED ON AN APPROPRIATE TIMER. THE CONTRACTOR SHALL SELECT AN APPROPRIATE TIMER FOR ALL LIGHTS AND SET THE TIME APPROPRIATELY FOR PROPER NIGHT TIME ILLUMINATION, FOR APPROVAL BY OWNER OR OWNER'S REPRESENTATIVE.
13. CONTRACTOR SHALL PROVIDE GROUND FAULT CIRCUIT BREAKERS FOR ALL CIRCUITS AS REQUIRED BY NATIONAL, STATE AND LOCAL CODES.
14. THE CONTRACTOR SHALL PROVIDE ALL EQUIPMENT, LABOR, EXCAVATION AND BACKFILL NECESSARY TO COMPLETE THE WORK.
15. ALL FIXTURES PER MODELS SPECIFIED UNLESS CONTRACTOR GETS APPROVAL FROM LANDSCAPE ARCHITECT FOR A SUBSTITUTION.
16. SUEVA SHALL INSTALL AND MAINTAIN INCLUDING PARTS AND LABOR, SHALL BE GUARANTEED AND REPAIRED AS NECESSARY TO THE CONTRACTOR FOR ONE YEAR.
17. CONTRACTOR TO PROVIDE "AS-BUILT" DRAWINGS IMMEDIATELY AFTER FINAL ACCEPTANCE, ALONG WITH ALL INSTRUCTION MANUALS FOR ALL EQUIPMENT INSTALLED.
18. IF POSSIBLE, FIELD MODIFICATIONS WILL BE DIRECTED BY THE LANDSCAPE ARCHITECT, OWNER OR OWNERS REPRESENTATIVE.

CONSTRUCTION NOTES:

1. ALL CONTRACTORS AND ALL TRADES ARE RESPONSIBLE FOR OBTAINING THE CORRECT PERMITS AND INSPECTIONS PRIOR TO CONSTRUCTION AS REQUIRED BY LOCAL PLANNING, ZONING, BUILDING CODE AND OTHER TOWN AUTHORITIES.
2. CONTRACTOR SHALL PROVIDE SAMPLES OF ALL MATERIALS AND OBTAIN APPROVAL FROM OWNER, OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
3. ON SITE TOPOGRAPHY MAY REQUIRE ADJUSTMENTS OF FINAL SPOT ELEVATIONS ON SITE FOR PROPOSED VERTICAL CONSTRUCTION ELEMENTS. THE CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE PROMPTLY UPON THE DISCOVERY OF ANY SUCH REQUIRED ADJUSTMENTS.
4. THE CONTRACTOR SHALL PROVIDE FILL AS IS REQUIRED TO OBTAIN PROPER RELATIONSHIP OF FOOTING TO FINISH GRADE REQUIREMENTS - FEATHER FILL TO ADJACENT EXISTING GRADE TO ASSURE A COORDINATED AND DESIRED EFFECT.
5. THE CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE TO EXISTING CONDITIONS SCHEDULED TO REMAIN DURING CONSTRUCTION.
6. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES AND FOR ANY DAMAGE THAT MAY OCCUR TO EXISTING UTILITIES DURING CONSTRUCTION.
7. "IN-FIELD MODIFICATIONS" MAY BE NECESSARY TO PRODUCE DESIRED EFFECT. MODIFICATIONS TO BE APPROVED BY LANDSCAPE ARCHITECT AND OWNER OR OWNER'S REPRESENTATIVE.
8. ALL WELDS TO BE CONTINUOUS.
9. FOR ALL WOOD MEMBERS, ALL CUTS SHALL BE EVEN AND JOINTS FLUSH. SAND FOUR SIDES AND FILL IMPERFECTIONS, COUNTERSINKS AND NAIL HOLES TO ASSURE EVEN FINISH.
10. CONTRACTOR SHALL VERIFY ALL WOOD MEMBERS FOR APPROPRIATE SIZE, SPACING, ATTACHMENTS AND STRUCTURAL STABILITY PRIOR TO CONSTRUCTION. CONTRACTOR TO REPORT ANY DISCREPANCIES TO OWNER, OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT.
11. ALL NOTCHES SHALL BE SHOT CUT TO ASSURE TIGHT JOINTS. EACH MEMBER SHALL BE DRIVEN HOME TO ASSURE TIGHT FIT. PILOT HOLES SHALL BE DRILLED FOR EACH CARRIAGE BOLT. PLUG, SEAL AND PRIME.
12. FINISH ALL SIDES AND CAULK ALL JOINTS WITH APPROPRIATE EXTERIOR CAULK PRIOR TO FINISHING.
13. ALL CONNECTORS, UNLESS OTHERWISE SPECIFIED, SHALL BE STAINLESS STEEL. BOLTS, THREADED RODS, WASHERS, NUTS AND ALL BUILDING HARDWARE SHALL BE STAINLESS STEEL AND SUITABLE FOR PRESSURE TREATED WOOD. ALL THROUGH BOLTS TO BE SMOOTH SHAFT WITH STAINLESS STEEL NUTS, BOLTS AND WASHERS. ALL NAILS AND FINISH NAILS SHALL BE ANNUALR STAINLESS STEEL.
14. ALL DECKING SHALL BE SECURED WITH STAINLESS STEEL SCREWS SIZED FOR DECK APPLICATION, MINIMUM 3" APART.

SOIL AMENDMENT NOTES:

1. TOPSOIL SHALL CONSIST OF THE NATURAL LOAM, SANDY LOAM, SILT LOAM, OR CLAY LOAM HUMUS BEARING SOILS, ADAPTED TO THE SUSTENANCE OF PLANT LIFE, WITH THE FOLLOWING TEXTURE:
 - 1.1. ORGANIC MATERIAL - TWO (2) TO TWENTY (20) PERCENT BY MASS
 - 1.2. SAND CONTENT - TWENTY (20) TO SIXTY (60) PERCENT BY MASS
 - 1.3. CLAY-SILT CONTENT - THIRTY FIVE (35) TO SEVENTY (70) PERCENT BY MASS.
- 1.4. TOPSOIL PH SHALL BE BETWEEN FIVE (5) AND SEVEN (7).
2. TOPSOIL SHALL BE OF UNIFORM QUALITY AND FREE FROM FOREIGN MATERIAL SUCH HARD CLODS, SOD, STIFF CLAY, HARD PAN, STONES LARGER THAN ONE (1) INCH DIAMETER, LIME CEMENT, ASHES, SLAG, CONCRETE, TAR RESIDUES, TARRER PAPER, BOARDS, CHIPS, STICKS, OR OTHER UNDESIRABLE MATERIALS. IT SHALL ALSO BE REASONABLY FREE FROM WEEDS AND OBJECTIONABLE PLANT MATERIAL.
3. AFTER ALL DEMOLITION, CLEARING AND DISPOSAL IS COMPLETED, THE CONTRACTOR SHALL STRIP FROM THE TOP OF THE EXISTING GROUND ALL TOPSOIL IN ALL AREAS TO BE GRADED.
4. PRIOR TO STOCKPILING OF TOPSOIL, TOPSOIL SHALL BE SCREENED WITH A ONE HALF (1/2) INCH SIZE SIEVE. STOCKPILE TOPSOIL IN DESIGNATED OR APPROVED LOCATIONS WITH PROPER DRAINAGE AND WATER CONTROL WITHIN THE PROJECT AREA. IF TOPSOIL HAS BEEN STOCKPILED, CONTRACTOR SHALL QUANTIFY THE AMOUNTS A NO ADDITIONAL COST TO THE OWNER. QUANTITIES SHALL BE GIVEN TO THE ARCHITECT, OWNER AND SITE DESIGN PROFESSIONAL.
5. IF AMOUNT OF SCREENED TOPSOIL STOCKPILED FROM STRIPING OPERATIONS IS INSUFFICIENT TO PROVIDE THE NECESSARY AMOUNTS (4" MINIMUM DEPTH), IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN [FROM OFF-SITE SOURCE] THE NECESSARY AMOUNT OF SCREENED TOPSOIL TO COMPLETE THE PROJECT.
6. SCREENED TOPSOIL SHALL BE DISTRIBUTED WITH A MINIMUM DEPTH OF FOUR (4) INCHES TO ALL GRADED AREAS [NOT INCLUDING BUILDING, PAVING, SYNTHETIC TURF, PERVIOUS PAVEMENT, ETC.] AND ALL AREAS QUESTIONED BY THE ARCHITECT. REPAIRS TO EXISTING GROUND SHALL BE SCARIFIED BEFORE PLACING TOPSOIL. AREAS WHERE SCREENED TOPSOIL IS DISTRIBUTED SHALL BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATION (SEASON DEPENDENT) OR TEMPORARY MULCH WITHIN FOURTEEN (14) CALENDAR DAYS OF DISTRIBUTION.

PLANTING NOTES

1. CONTRACTOR IS RESPONSIBLE FOR INSPECTION OF EXISTING CONDITIONS, INCLUDING UTILITIES, AND PROMPTLY REPORTING ANY DISCREPANCIES OR CONFLICTS WITH PLANTING AREAS. REPORT INFORMATION TO OWNER, OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT.
2. CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE AND MAKE REPAIRS THAT MAY OCCUR TO EXISTING UTILITIES IN ACCORDANCE WITH NATIONAL, STATE AND LOCAL CODES.
3. LANDSCAPE PLANTING AND / OR MULCHED AREAS TO BE FINE GRADED, HAND RAKED SMOOTH AND FREE OF DEBRIS.
4. CONTRACTOR TO PERFORM SOIL TESTS AS NECESSARY TO ASSURE PLANT HEALTH AND GROWTH.
5. MULCH ALL PLANTING BEDS TO A MIN. 3" DEPTH WITH MULCH SPECIFIED IN PLANT SCHEDULE.
6. CONTRACTOR VERIFIES THAT ALL PLANT MATERIAL IS DETERMINED AVAILABLE AS SPECIFIED WHEN BID / PROPOSAL IS SUBMITTED.
7. PLANT SCHEDULE WAS PREPARED FOR ESTIMATING PURPOSES ONLY. CONTRACTOR SHALL MAKE OWN QUANTITY TAKEOFF OF ALL DRAWINGS TO DETERMINE QUANTITIES TO HIS SATISFACTION, REPORTING ANY QUANTITY DISCREPANCIES WHICH MAY AFFECT BIDDING.
8. GALLON SIZES ARE FOR PRICING PURPOSES ONLY. PLANT MUST MEET HEIGHTS AND WIDTHS SPECIFIED IN PLANT SCHEDULE.
9. ROOT TYPE MAY BE FREELY SUBSTITUTED IN CASE OF BALLED AND BURLAPPED OR CONTAINER GROWN, OTHER SPECIFICATIONS REMAINING UNCHANGED, EXCEPT IN THE CASE OF CONTAINER GROWN SPECIMEN TREES AS INDICATED IN THE TREE PLANTING SCHEDULE.
10. ANY SIGNIFICANT ROOTS ENCOUNTERED 2" DIA. AND LARGER SHALL BE DUG OUT BY HAND AND CLEANLY CUT BACK IN THE FOOTING / FOUNDATION AREA TO PROMOTE ROOT RE-GROWTH AND HELP ROOT STOCK.
11. ALL PLANT MATERIAL (EXCEPT SEASONAL COLOR) SHALL BE GUARANTEED AND REPLACED AS NECESSARY BY THE CONTRACTOR FOR ONE YEAR.
12. ALL SEASONAL COLOR SHALL BE GUARANTEED AND REPLACED AS NECESSARY BY THE CONTRACTOR FOR THREE MONTH TIME FRAMES.

TURF AND GRASSING NOTES:

1. GRASS SEED: PROVIDE FRESH, CLEAN, NEW-CROP SEED COMPLYING WITH TOLERANCE FOR PURITY AND GERMINATION ESTABLISHED BY OFFICIAL SEED ANALYSIS OF NORTH AMERICA. PROVIDE SEED MIXTURE COMPOSED OF GRASS SPECIES, PROPORTIONS AND MINIMUM PERCENTAGES OF PURITY, GERMINATION, AND MAXIMUM PERCENTAGE OF WEED SEED, AS SPECIFIED SEED MANUFACTURER.
2. SOD SHALL BE STRONGLY ROOTED AND FREE OF PERNICIOUS WEEDS. ALL NETTING SHALL BE REMOVED FROM SOD BEFORE IT IS LAID.
3. ALL AREAS IN WHICH EARTHWORK SHALL BE SUSPENDED FOR MORE THAN TWO (2) WEEKS SHALL BE GRASSED WITH TEMPORARY GRASS.
4. AFTER TOPSOIL HAS BEEN INSTALLED, AND BEFORE ANY SOD IS LAID, CORRECT ALL SOFT SPOTS AND IRREGULARITIES IN GRADE. THE SOD SHALL BE LAID BY BUTTING THE ENDS AND SIDES UP EVENLY, AND STAGGERING THE ROLLS OF SOD. CONTRACTOR SHALL NOT OVERLAP SOD. AS SOON AS THE SOD IS LAID OR AS IT IS BEING LAID ROLL OVER WITH A LIGHT ROLLER, MAKING CERTAIN THAT ALL OF THE SOD IS IN CONTACT WITH THE SOIL. THE COMPLETED SODDED AREAS SHALL BE TRUE TO FINISH GRADE, EVEN AND FIRM AT ALL POINTS.
5. SEED SHALL BE AT A RATE OF 10 POUNDS PER ACRE.
6. THIRTY DAYS AFTER LAST SEEDING/SODDING OPERATION, APPLY 1 POUND OF TYPE A NITROGEN FERTILIZER PER ACRE OF LAWN AREAS AND IMMEDIATELY WATER.
7. UPON COMPLETION OF PLANTINGS ALL EXCESS SOIL STONES AND DEBRIS WHICH HAS NOT PREVIOUSLY BEEN CLEANED UP SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
8. ALL LAWN AREAS THAT DO NOT SHOW SATISFACTORY GROWTH WITHIN (18) DAYS AFTER PLANTING SHALL BE RE-PLANTED AND RE-FERTILIZED AS SPECIFIED UNTIL A SATISFACTORY LAWN IS ESTABLISHED. THE LAWN SHALL BE CONSIDERED ESTABLISHED WHEN ITS REASONABLY FREE FROM WEED, GREEN IN APPEARANCE AND THE SPECIFIED GRASS IS VIGOROUS AND GROWING WELL ON EACH SQ. FT. OF LAWN AREA.
9. LAWN SHALL BE PROTECTED AND MAINTAINED BY WATERING, MOWING, AND REPLANTING. OVERSEED AS NECESSARY FOR AS LONG AS IS NECESSARY TO ESTABLISH A UNIFORM STAND. SCATTERED BARE SPOTS, NONE OF WHICH IS LARGER THAN ONE SQ. FT. WILL BE ALLOWED UP TO MAXIMUM OF THREE PERCENT OF ANY LAWN AREA. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR ANY EROSIONAL DAMAGE TO THE LAWN AREA. FULL COVERAGE IS REQUIRED IN SIXTY DAYS.
10. MAINTENANCE OF GRASSSED AREAS SHALL CONSIST OF MOWING, WATERING AND FERTILIZING. ALL GRASSSED AREAS SHALL BE MAINTAINED AT A HEIGHT NOT TO EXCEED 6" ABOVE FINISHED GRADE.
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ALL GRASSSED AREAS UNTIL ACCEPTANCE BY OWNER AT END OF PROJECT. LAWN MAINTENANCE SHALL OCCUR AT A MINIMUM OF ONCE PER SEVEN CALENDAR DAYS.
12. FINAL SEEDING AND SOD AREAS / SQUARE FOOTAGES TO BE PAINTED IN FIELD AND APPROVED AND ADDED IN FIELD BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
13. SEEDING SHALL TAKE PLACE IMMEDIATELY AFTER FINE GRADING. MAINTAIN SEEDED LAWN UNTIL COMPLETION AND ACCEPTANCE OF ENTIRE PROJECT.
14. SEEDING BED SHALL HAVE TOPSOIL LOOSEN TO A DEPTH OF 4". REMOVE STONE OVER 1" IN ANY DIMENSION, ROOTS, RUBBISH, AND EXTRANEOUS MATTER.

IRRIGATION NOTES:

1. CONTRACTOR TO SUPPLY AUTOMATIC IRRIGATION SYSTEM, COMPLETE AND INSTALLED. SYSTEM TO INCLUDE ALL VALVES, PIPES, HEADS, FITTINGS, BACK FLOW CONTROLLER, AND IRRIGATION METER AND TO PROVIDE 100% COVERAGE FOR ALL NEW PLANTINGS. DRIP IRRIGATION TO BE USED FOR ALL PLANTINGS, EXCEPT LAWN.
2. NO IRRIGATION COMPONENTS SHALL BE CLOSER THAN 12" TO ANY EDGE OF PAVEMENT OR CURB AND GUTTER. IRRIGATION SHALL NOT SPRAY BEYOND LANDSCAPED AREAS, OR INTO ANY UNDISTURBED BUFFERS. NO OVER SPRAY SHALL BE PERMITTED ONTO ADJACENT PROPERTIES OR PEDESTRIAN SIDEWALK AREAS.
3. LANDSCAPE CONTRACTOR TO FIELD VERIFY ALL COMPONENT LOCATIONS TO ENSURE APPROPRIATE COVERAGE.
4. LANDSCAPE CONTRACTOR SHALL LOCATE WATER SOURCE AND PROVIDE POWER TO CONTROLLER.
5. CONTROLLER LOCATION TO BE SPECIFIED BY OWNERS REPRESENTATIVE IN FIELD PRIOR TO CONSTRUCTION.
6. ALL DRIP TUBING SHALL BE COVERED WITH MIN. 3" OF MULCH.
7. ALL DRIP AND SPRAY ZONES SHALL BE SEPARATE.
8. CONTRACTOR SHALL SUBMIT FINAL IRRIGATION PLANS TO OWNER'S REPRESENTATIVE AND ALL REVIEWING BODIES / AGENCIES FOR FINAL APPROVAL PRIOR TO INSTALLATION.

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THIS SHEET TO SCALE AT: 24"X36"

MASTER DEVELOPMENT PLANS
FOR
MA DAISY'S PORCH
LANDSCAPE
BLUFFTON, SOUTH CAROLINA

DATE:	APR 14, 2023
PROJECT NO.:	21168.01
DRAWN BY:	CK
CHECKED BY:	BW

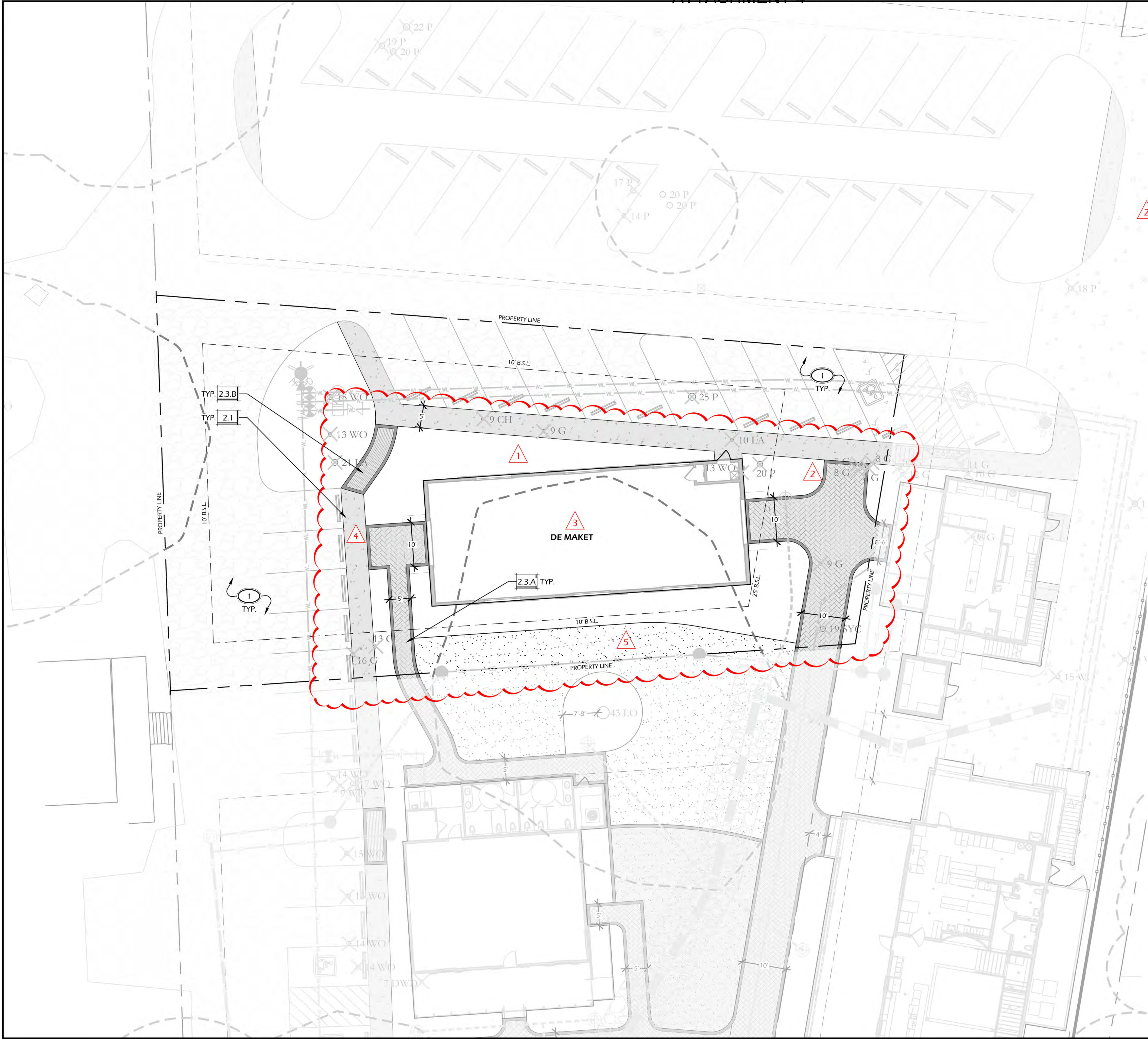
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11-07-2023	REVISION - 03

DRAWING TITLE
PROJECT NOTES

DRAWING NUMBER

L30





PAVING SCHEDULE			
CALL-OUT	SYMB.	DESCRIPTION	DETAIL
2.1		TABBY CONCRETE WALK	1/L600
2.2		AGGREGATE WALK	2/L600
2.3		PAVER WALK A: HERRINGBONE B: RUNNING BOND	3/L600
NA		BORDERS (REFER TO DETAILS 2/L600 & 3/L600)	NA

NOTE: MATERIAL SYMBOLS / HATCHES ARE GRAPHIC IN NATURE AND ARE NOT INTENDED TO BE TO SCALE. REFER TO SITE DETAILS AND LAYOUT PLANS FOR SIZES AND DIMENSIONS.

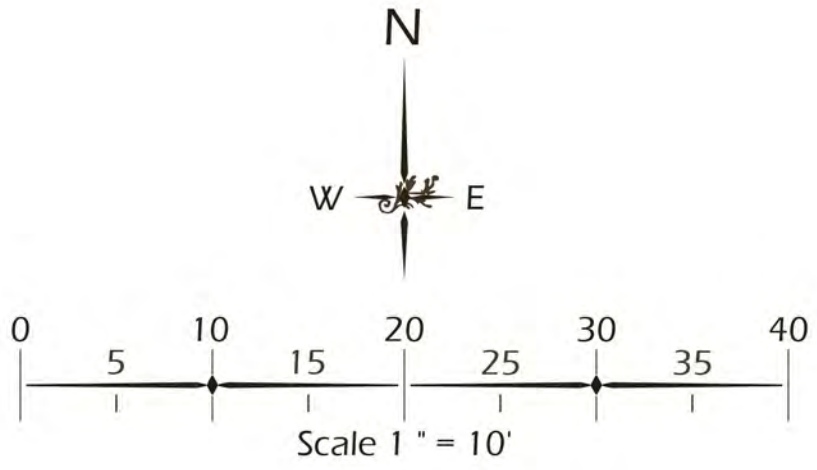
SITE DETAILS LEGEND		
CALL-OUT	DESCRIPTION	DETAIL
6.1	BRICK COLUMN	7/L600

KEY SHEET REFERENCE NOTES:

- 1 PROPOSED IMPROVEMENTS BY OTHERS, N.I.C., SHOWN FOR REFERENCE ONLY. REFER TO CIVIL ENGINEER (WARD EDWARDS) PLANS FOR ROAD, PARKING LOT, AND GRADING INFORMATION.

LANDSCAPE ARCHITECTURAL REVISIONS - #03

1. REMOVED WALKWAY PORTIONS AND AGGREGATE WALK UNDER PREVIOUSLY SHOWN STAIRS.
2. REMOVED BRICK COLUMNS.
3. BUILDING FOOTPRINT SHIFTED, HARDSCAPES SHIFTED TO MATCH.
4. PAVER WALKWAY TIED INTO PARKING SIDEWALK.
5. ± 515 SF OF SYNTHETIC TURF ADDED.



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FOR
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BLUFFTON, SOUTH CAROLINA

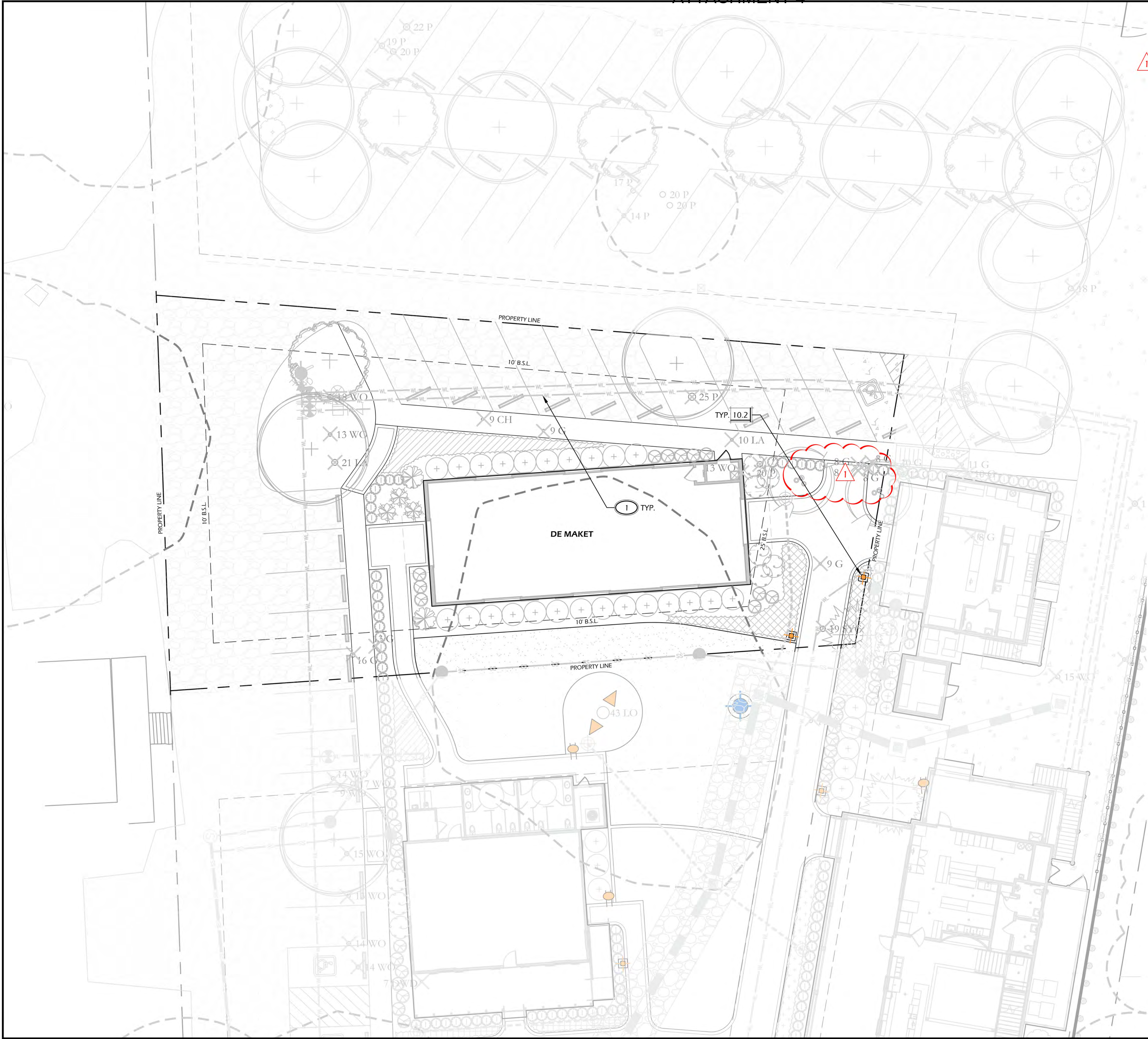
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DRAWING TITLE
**KEY SHEET
(LOT B)**

DRAWING NUMBER
L100



LIGHTING & UTILITIES SCHEDULE				
CALL-OUT	SYMB.	QTY.	DESCRIPTION	DETAIL
10.1		0	GAS LANTERN	5/L601
10.2		1	PATH LIGHT	3/L601
10.3		0	UP LIGHT	4/L601
12.1		0	G.F.I. OUTLET	6/L601

NOTE: LIGHTING SYMBOLS ARE GRAPHIC IN NATURE AND ARE NOT INTENDED TO BE TO SCALE. REFER TO SITE DETAILS FOR SIZES AND DIMENSIONS.

UTILITIES REFERENCE NOTES:

- 1 SUBSURFACE UTILITIES AND PARKING LOT LIGHTING BY OTHERS, N.I.C., SHOWN FOR REFERENCE ONLY. REFER TO CIVIL ENGINEER (WARD EDWARDS) PLANS FOR INFORMATION.

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MASTER DEVELOPMENT PLANS
FOR
MA DAISY'S PORCH
LANDSCAPE
BLUFFTON, SOUTH CAROLINA

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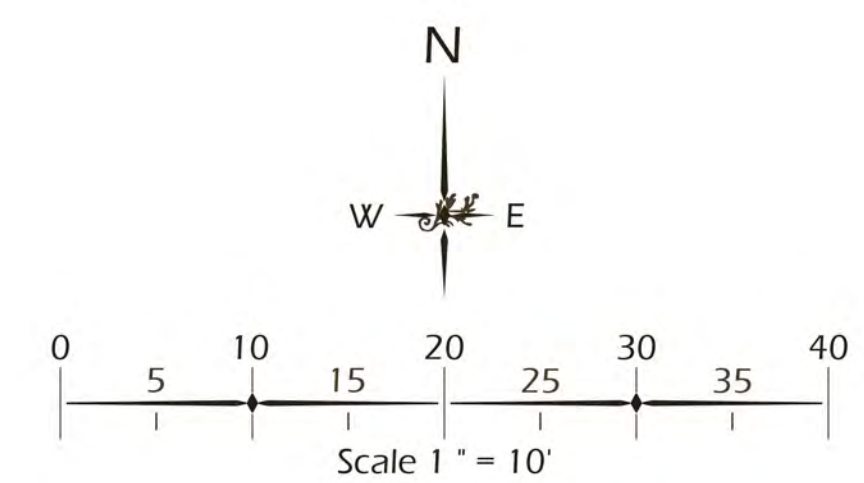
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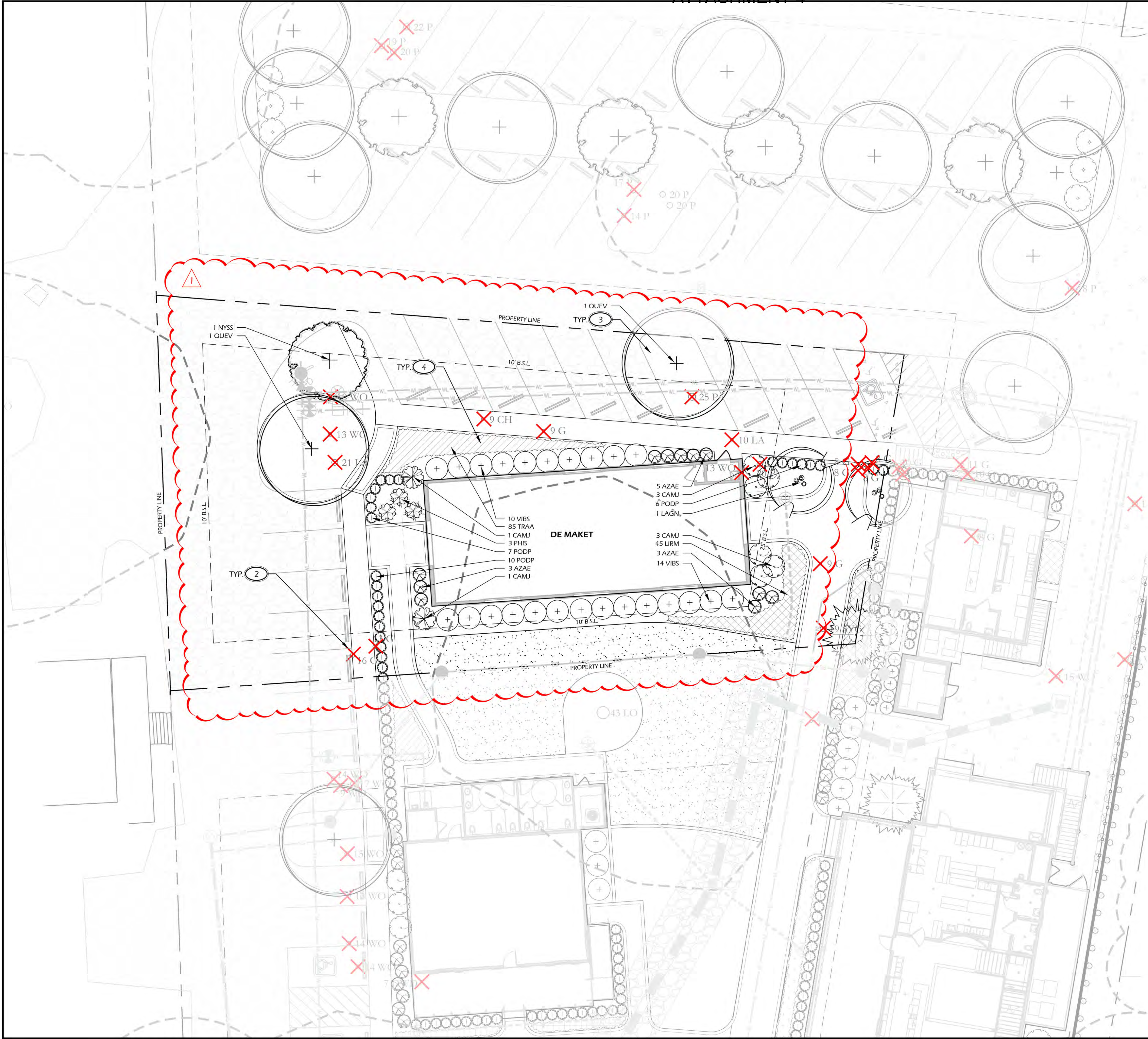
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DRAWING TITLE
**UTILITY & LIGHTING PLAN
(LOT B)**

DRAWING NUMBER
L400

LANDSCAPE ARCHITECTURAL REVISIONS - #03
1. GAS LANTERNS REMOVED





PLANTING DETAILS		
CALL-OUT	DESCRIPTION	DETAIL
14.1	TREE PLANTING	1/L504
14.2	PALM TREE PLANTING	2/L504
14.3	SHRUB PLANTING	3/L504
14.4	GROUND COVER PLANTING	4/L504

PLANT KEY LEGEND

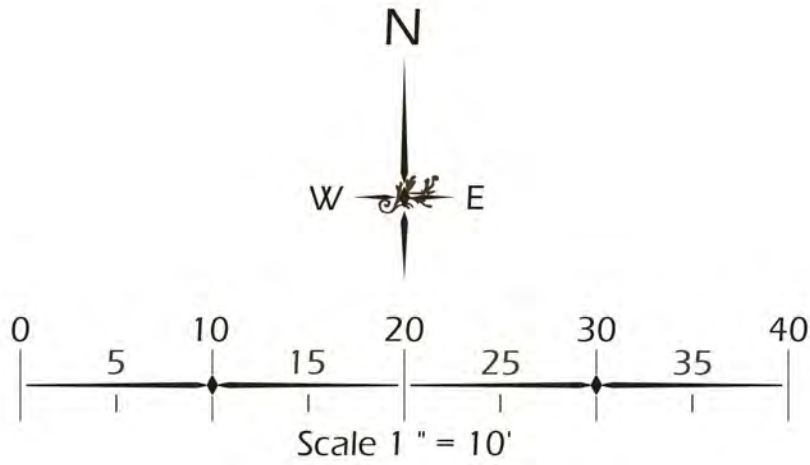
Abbrev	Botanical Name	Common Name
TREES		
QUEV	Quercus virginiana	Live Oak
ILEE	Ilex x attenuata 'East Palatka'	East Palatka Holly
JUBR	Juniperus virginiana 'Brodie'	Brodie Juniper
LAGN	Lagerstroemia indica x fauriei 'Natchez'	Natchez Crape Myrtle
MAGG	Magnolia grandiflora	Southern Magnolia
NYSS	Nyssa sylvatica	Black Gum
SHRUBS		
AZAE	Azalea x encore	Encore Azalea
CALA	Callicarpa americana	Beauty Berry
CAMJ	Camellia japonica	Japanese Camellia
CAMS	Camellia sasanqua	Sasanqua Camellia
ILLF	Illicium floridanum	Florida Anise
ILLP	Illicium parviflorum	Yellow Anise
PODM	Podocarpus macrophyllus	Podocarpus
PODP	Podocarpus macrophyllus 'Pringles Dwarf'	Dwarf Podocarpus
SERR	Serenoa repens	Saw Palmetto
VIBO	Viburnum odoratissimum	Sweet Viburnum
VIBS	Viburnum suspensum	Sandankwa Viburnum
PHIS	Philodendron selloum	Cut-Leaf Philodendron
ORNAMENTAL GRASSES & FERNS		
DRYE	Dryopteris erythrosora	Autumn Fern
GROUND COVERS, VINES & PERENNIALS		
ALPZ	Alpinia zerumbet	Variegated Shell Ginger
ASPE	Aspidistra elatior	Cast Iron Plant
DIIV	Dianella tasmanica 'Variegata'	Variegated Flax Lily
FICP	Ficus pumila	Creeping Fig
LIRM	Liriope muscari 'Big Blue'	Big Blue Liriope
TRAA	Trachelospermum asiaticum	Asiatic Jasmine
TRAJ	Trachelospermum jasminoides	Confederate Jasmine

PLANTING REFERENCE NOTES:

- EXISTING TREES TO REMAIN.
- EXISTING TREES TO BE REMOVED.
- MULCH DISTURBED AREAS DUE TO CONSTRUCTION.
- COORDINATE SHRUB LAYOUT WITH EXISTING UTILITIES. REPORT ANY CONFLICTS TO LANDSCAPE ARCHITECT.
- COORDINATE IRRIGATION CONTROLLER LOCATION WITH CIVIL ENGINEER (WARD EDWARDS).

LANDSCAPE ARCHITECTURAL REVISIONS - #03

- PLANTING SCHEME CHANGED TO REFLECT ARCHITECTURAL AND SITE PLAN CHANGES.



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MASTER DEVELOPMENT PLANS
FOR
MA DAISY'S PORCH
LANDSCAPE
BLUFFTON, SOUTH CAROLINA

DATE: APR 14, 2023
PROJECT NO.: 21168.01
DRAWN BY: CK
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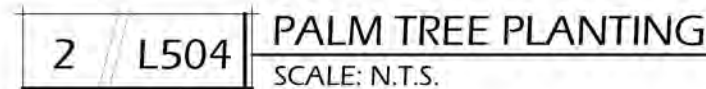
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DRAWING TITLE
PLANTING PLAN (LOT B)

DRAWING NUMBER
L500

MASTER DEVELOPMENT PLANS
FOR
MA DAISY'S PORCH
LANDSCAPE
BLUFFTON, SOUTH CAROLINA

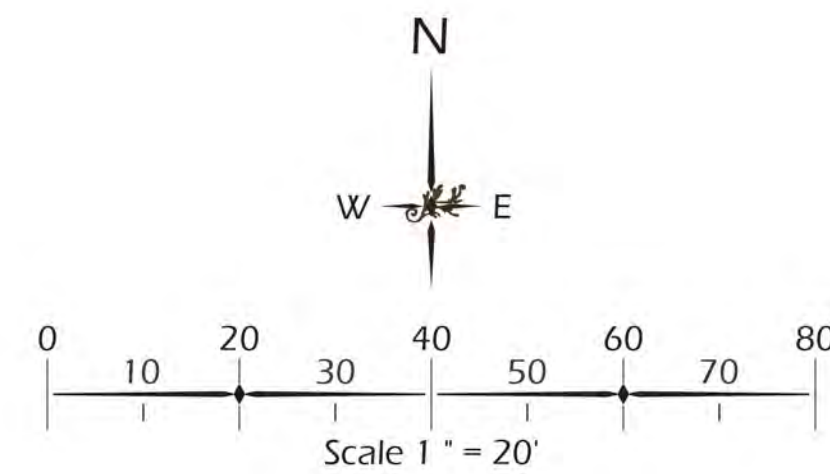
L504





LANDSCAPE SITE WORK NOTES	
	TRIM TREES OF ANY DEAD WOOD AND REMOVE ANY AREAS OF EXCESSIVE SPANISH MOSS BUILDUP, ROOT FERTILIZE TREES TWO TIMES PER YEAR DURING CONSTRUCTION.
	PRUNE TREES AND UNDERSTORY VEGETATION TO REMAIN, REMOVE ANY UNSIGHTLY AND INVASIVE VEGETATION. LANDSCAPE CONTRACTOR TO FIELD VERIFY WITH LANDSCAPE ARCHITECT PRIOR TO CLEARING
	REMOVE ALL UNDERSTORY VEGETATION AND EXISTING GROUNDCOVER, MULCH AREA WITH HARDWOOD MULCH

LANDSCAPE ARCHITECTURAL REVISIONS - #03
1. 4 ADDITIONAL TREES REMOVED.



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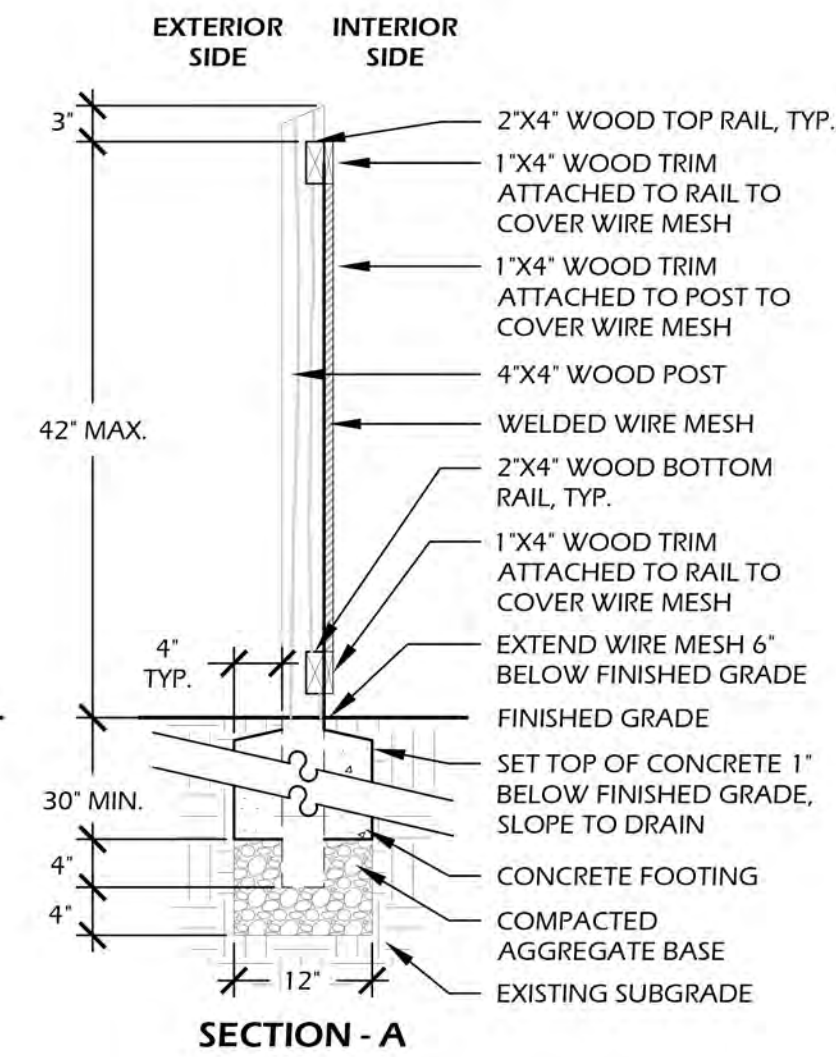
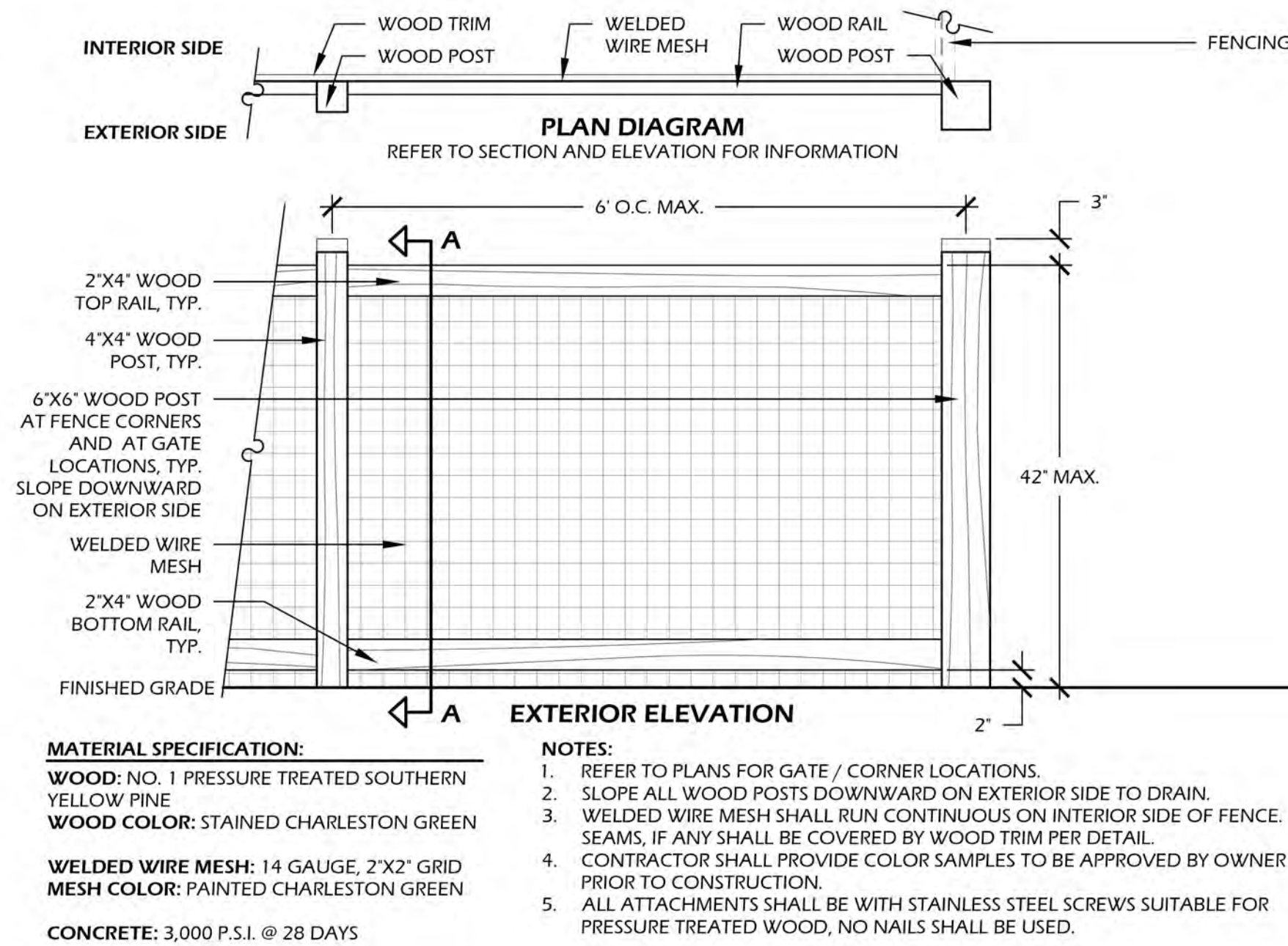
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DRAWING TITLE
**LANDSCAPE SITE WORK
(OVERALL)**

DRAWING NUMBER
L505

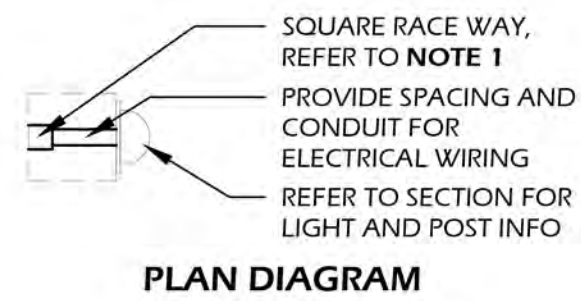
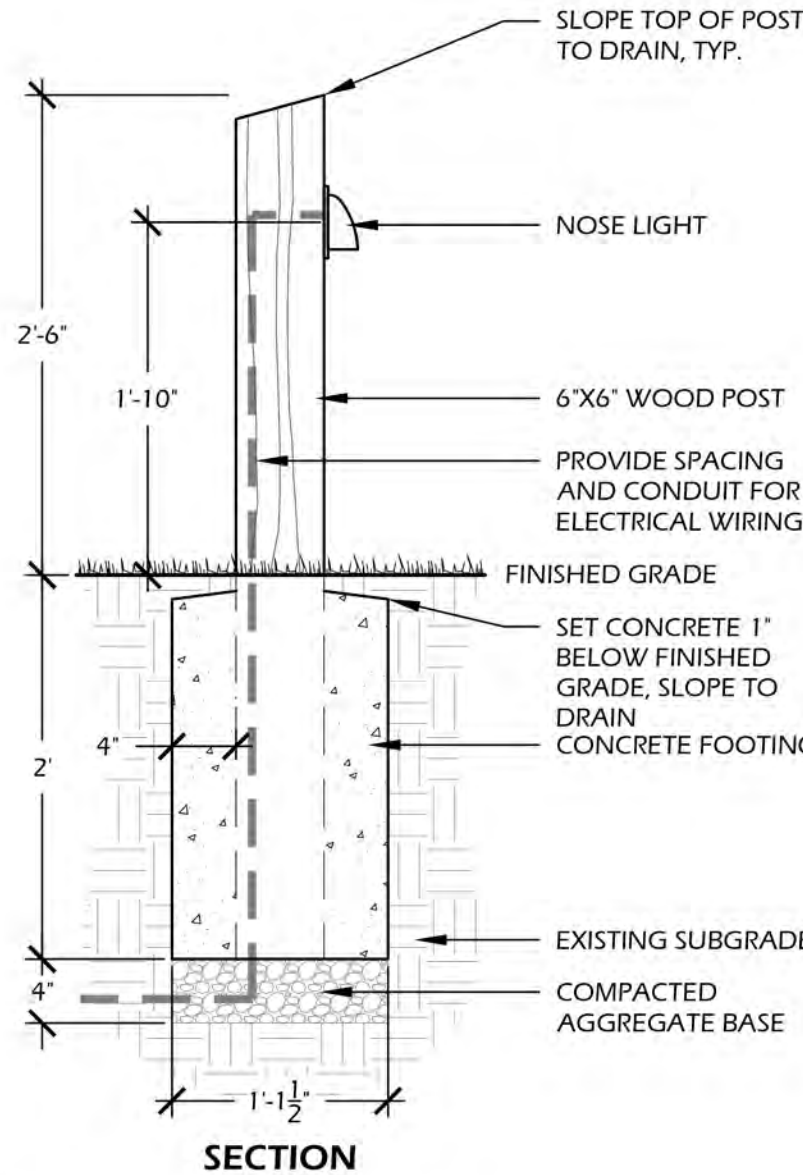
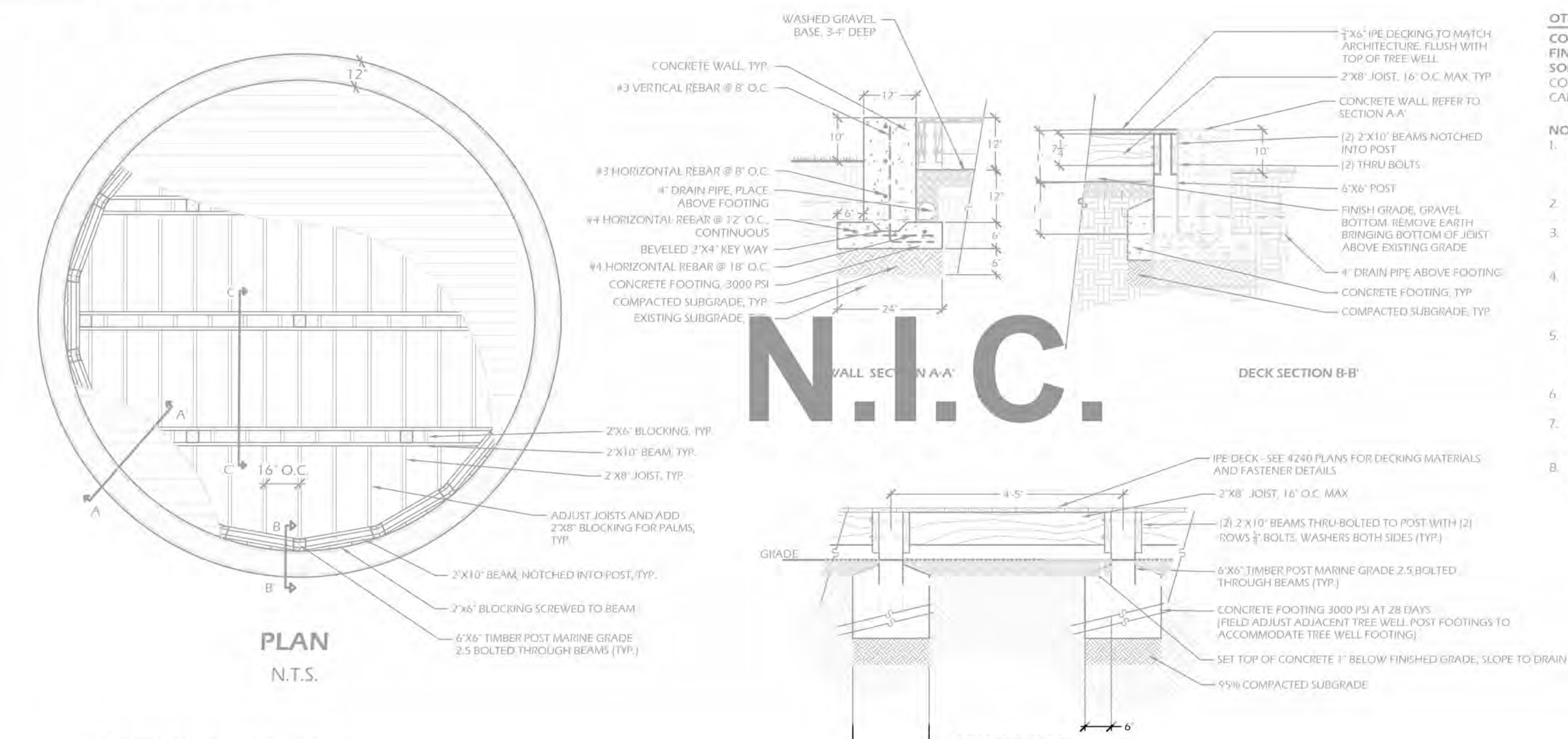


LANDSCAPE ARCHITECTURAL REVISIONS - #01

1. GAS LANTERN REMOVED FROM SCOPE

1 L601 FENCE TYPE 1

SCALE: 3/4" = 1'-0"



WOOD INFORMATION:

WOOD: NO.1 PRESSURE TREATED SOUTHERN YELLOW PINE

COLOR: STAINED CHARLESTON GREEN

CONCRETE INFORMATION:

CONCRETE: 3,000 P.S.I. AT 28 DAYS

- NOTES:
1. CONTRACTOR SHALL PROVIDE SQUARE RACEWAY ON BACK OF POST FOR CONDUIT AND ELECTRICAL WIRING. FILL RACEWAY WITH SQUARE DOWEL. FILL ALL IMPERFECTIONS WITH APPROPRIATE WOOD PUTTY, AND SAND SMOOTH PRIOR TO STAIN.
2. ALL ATTACHMENTS SHALL BE WITH STAINLESS STEEL SCREWS SUITABLE FOR PRESSURE TREATED WOOD, NO NAILS SHALL BE USED.
3. CONTRACTOR SHALL PROVIDE COLOR SAMPLES TO BE APPROVED BY OWNER AND LANDSCAPE ARCHITECT



3 L601 PATH LIGHT

SCALE: 1" = 1'-0"

2 L601 GARDEN STRUCTURE

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



Distance	Foot Candles
2ft	1' 4" 2924.00
4ft	2' 8" 731.00
6ft	3' 11" 324.89
8ft	5' 3" 182.75
10ft	6' 7" 116.96
15ft	9' 10" 51.98
20ft	13' 2" 29.24
30ft	19' 8" 13.00
40ft	26' 3" 7.31
50ft	32' 10" 4.68

MANUFACTURER INFORMATION:

NITELITES

6107 MARKET AVENUE

FRANKLIN, OH 45005

PHONE: (513) 424-5510

WEB: WWW.NITELITES.COM

MODEL: NITE-004 BULLET

FINISH: AGED BRASS

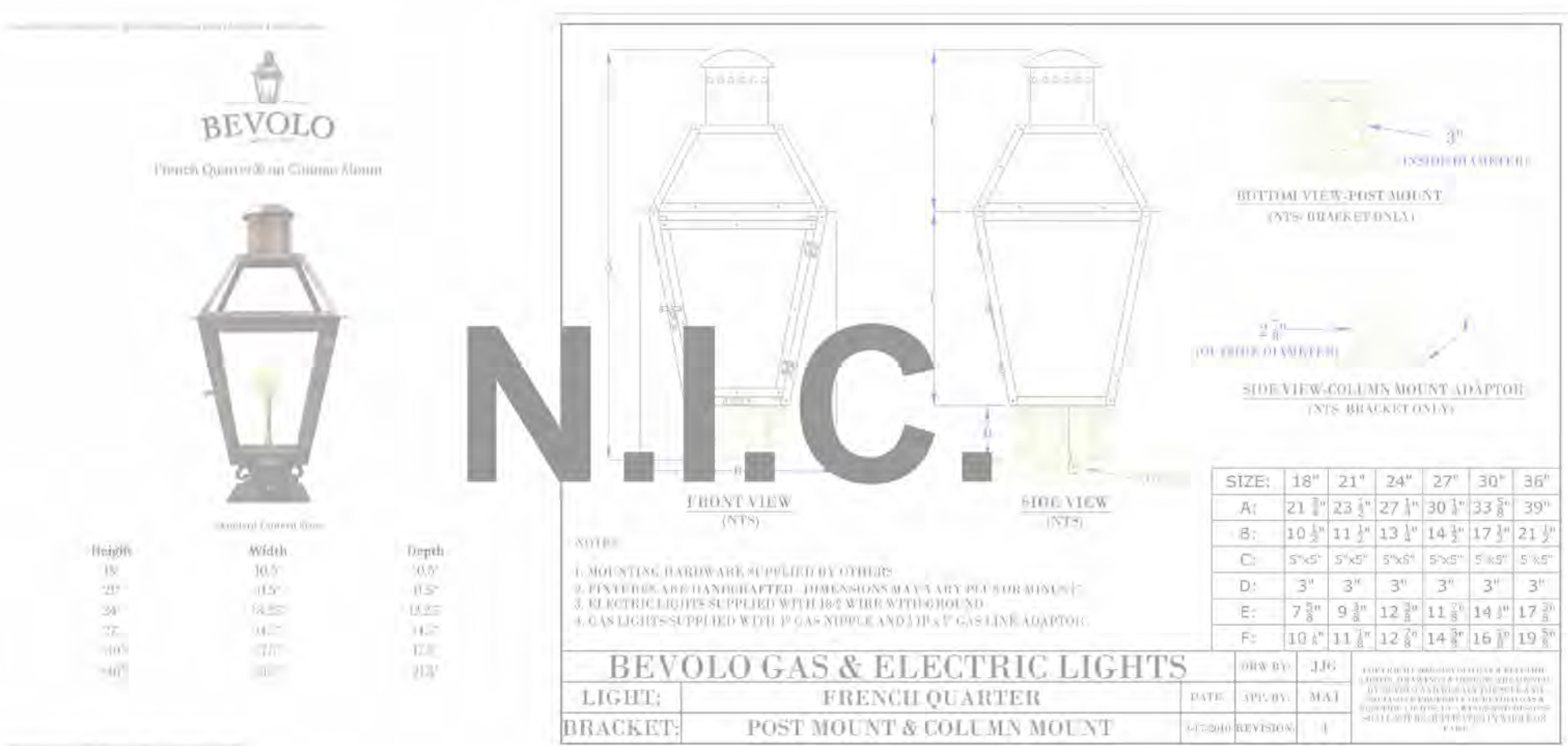
BULB: NITE-42985W MR16 LED

WATTAGE: 5 WATTS

TEMPERATURE: 2700K

MOUNTING: STAKE

OR APPROVED EQUAL



MANUFACTURER INFORMATION:

BEVOLO GAS AND ELECTRIC LIGHTS

521 CONTI STREET

NEW ORLEANS, LA 70130

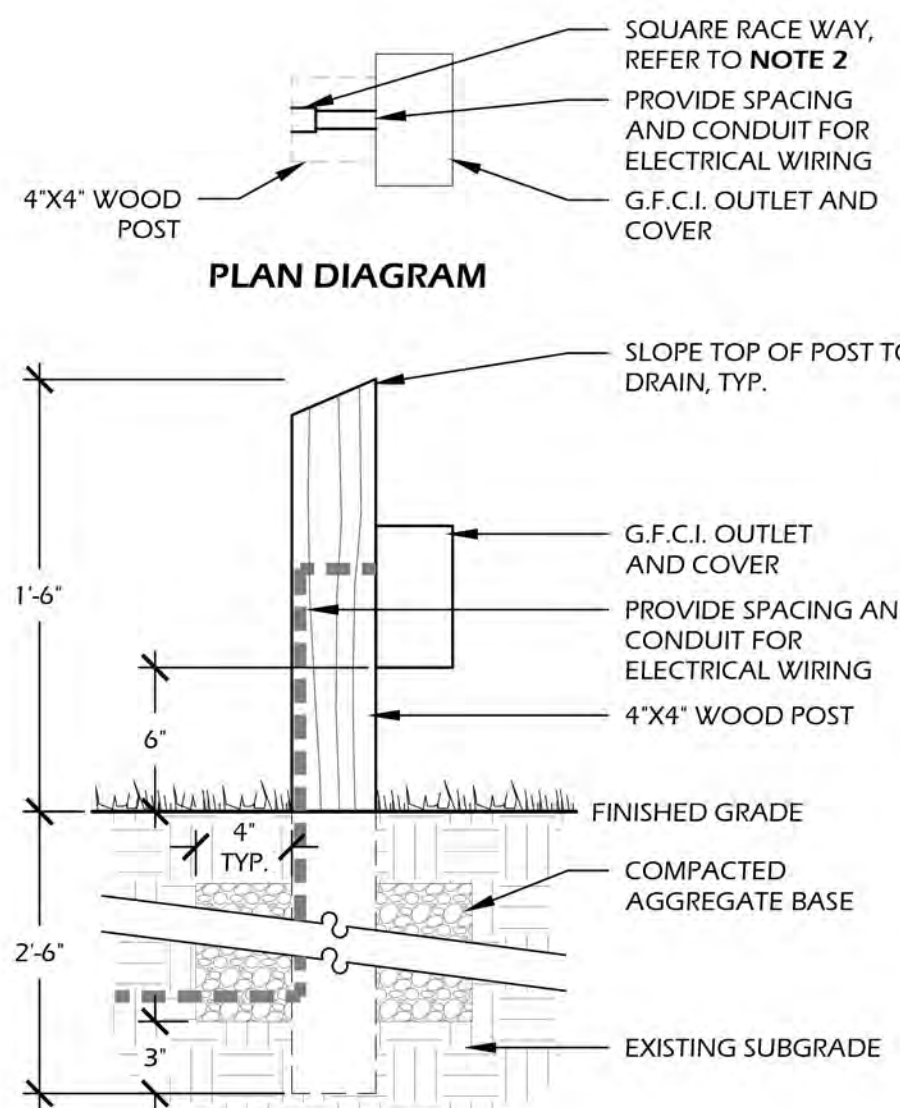
PHONE: (504) 522-9485

WEB: WWW.BEVOLO.COM

LIGHT: FRENCH QUARTER BRACKET: COLUMN MOUNT

SIZE: 21" (21" X 11.5" X 11.5")

OR APPROVED EQUAL



G.F.C.I. INFORMATION:

MODEL: BY OWNER, G.F.C.I. OUTLET MODEL

SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL CODES FOR OUTDOOR USE AND WEATHER RESISTANCE.

WOOD INFORMATION:

WOOD: NO.1 PRESSURE TREATED SOUTHERN YELLOW PINE

COLOR: STAINED CHARLESTON GREEN

- NOTES:
1. G.F.C.I. MANUFACTURER TO PROVIDE SPECIFICATIONS FOR CONTRACTOR REFERENCE.
2. CONTRACTOR SHALL PROVIDE SQUARE RACEWAY ON BACK OF POST FOR CONDUIT AND ELECTRICAL WIRING. FILL RACEWAY WITH SQUARE DOWEL. FILL ALL IMPERFECTIONS WITH APPROPRIATE WOOD PUTTY, AND SAND SMOOTH PRIOR TO STAIN.
3. ELECTRICAL CONDUIT SHALL BE BURIED TO PROPER DEPTH PER ALL FEDERAL, STATE, AND LOCAL CODES.
4. ALL ATTACHMENTS SHALL BE WITH STAINLESS STEEL SCREWS SUITABLE FOR PRESSURE TREATED WOOD, NO NAILS SHALL BE USED.
5. CONTRACTOR SHALL PROVIDE COLOR SAMPLES TO BE APPROVED BY OWNER AND LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION

DATE: APR 14, 2023

PROJECT NO.: 21168.01

DRAWN BY: CK

CHECKED BY: BW

PERMIT SET

REVISIONS:

05-23-2023 REVISION - 01

10-06-2023 REVISION - 02

11-07-2023 REVISION - 03

DRAWING TITLE

SITE DETAILS

DRAWING NUMBER

L601

4 L601 UP LIGHT

SCALE: N.T.S.

5 L601 GAS LANTERN

SCALE: N.T.S.

6 L601 G.F.I. OUTLET

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

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DESIGN CONCEPTS, DRAWING, SHEETS, LOGOS, SPECIFICATIONS, DETAILS, WRITTEN MATERIAL SHALL NOT BE USED OR REPRODUCED IN WHOLE OR IN PART IN ANY FORM WITHOUT PRIOR WRITTEN CONSENT OF WJK LTD.

THIS SHEET TO SCALE AT: 24"X36"

MASTER DEVELOPMENT PLANS

FOR

MA DAISY'S PORCH

LANDSCAPE

BLUFFTON, SOUTH CAROLINA

Winter Jones-Heefer Ltd.

landscape architecture

land planning

www.wjkltd.com

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MASTER DEVELOPMENT PLANS
FOR
MA DAISY'S PORCH
LANDSCAPE
BLUFFTON, SOUTH CAROLINA



PRODUCT SPECIFICATION SHEET

NITE-082

LED

NITE-470

- Energy Efficient 2.3 Watts
- Color: Warm White
- Beam Angle: 120°
- Voltage: 120V
- Dimmer: ETC

DESCRIPTION NITE-082 Mini-Duck Light

MODEL: NITE-082 Mini-Duck Light

MOUNTING: Sleeve or Compression Fit with 1/4" x 3/4" BR

FINISH: Aged Brass

ELECTRICAL: 120 V 1" IP with lead

WARRANTY: 3-YR LED (NITE-470)

PRODUCT DIMENSIONS / SPECIFICATIONS

The Mini-Duck Light is designed primarily for commercial and residential applications. Its heavy duty frame will add durability to your project. The long life LED module replaces standard incand. lamps.

NOTES:

For compression fit: Use a 1/4" x 3/4" diameter BR, 3/4" thick, and 1/2" long. (See JDS254 Form BR, 3/4" x 3/4" recommended).

Sustainable. Cost Effective. Maintenance Free.

SALES (800) 361-0001

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SALES 514-2613

6350 Highway 101, Suite 41005
 Mt. Pleasant, MI 48156
 Tel: 517-241-0104
 Fax: 517-241-0104
 Email: nite@nite.com

Due to the continuous nature of a permanent product line, product specifications and availability may change without notice.

L602