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PROJECT:

POINCIANA PROFESSIONAL PARK

SHEET TITLE:

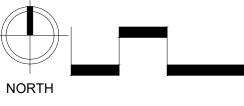
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PREPARED FOR:

HALSTATT, LLC

REVISIONS:		
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GRAPHIC SCALE:



VERIFY ALL DIMENSIONS SHOWN ON THESE DRAWINGS TO CONFIRM PROPER SCALE PRIOR CONSTRUCTION. REPORT ANY ERRORS OR OMISSIONS TO PENINSULA ENGINEERING.

PROFESSIONAL SEALS:

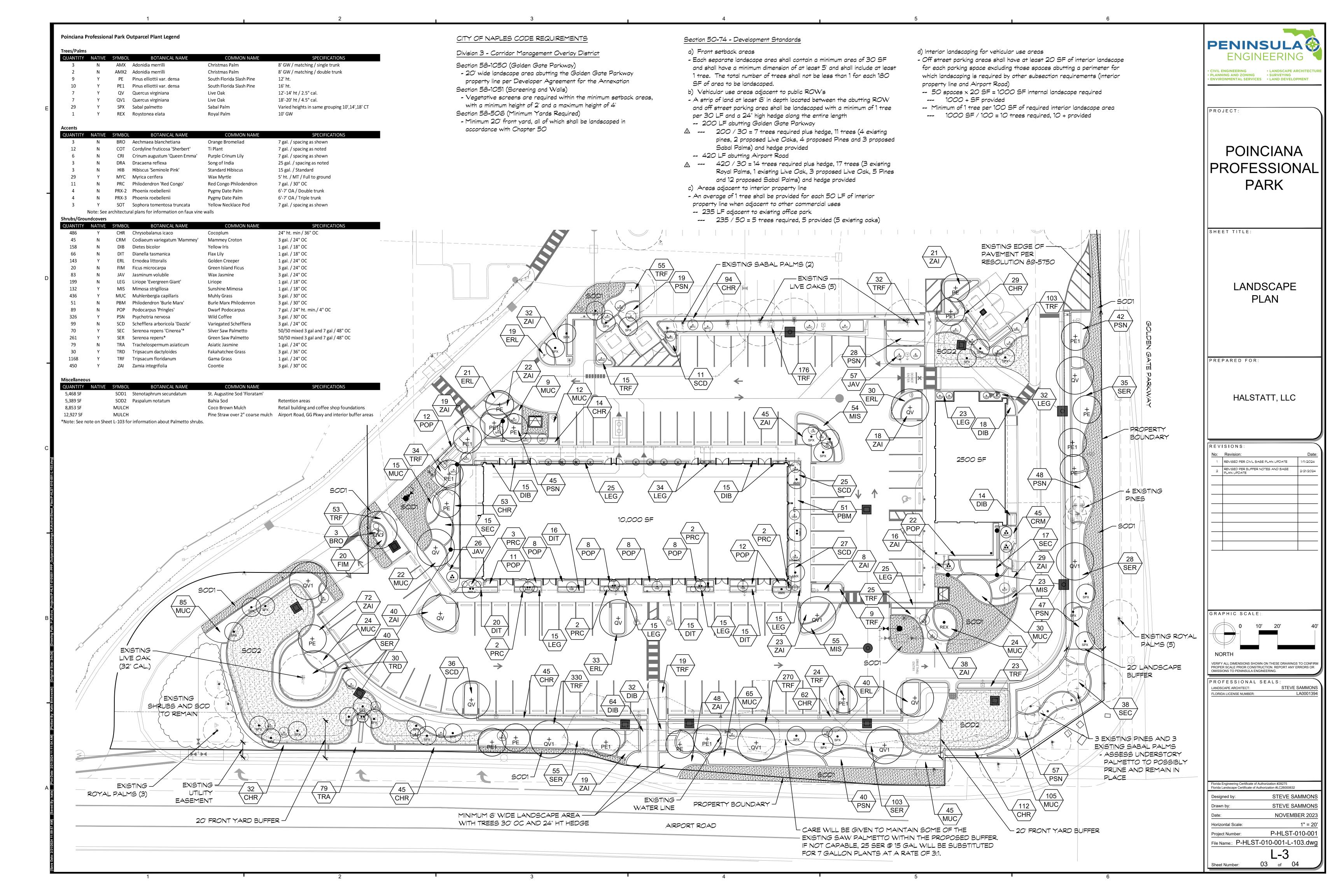
LANDSCAPE ARCHITECT: STEVE SAMMONS

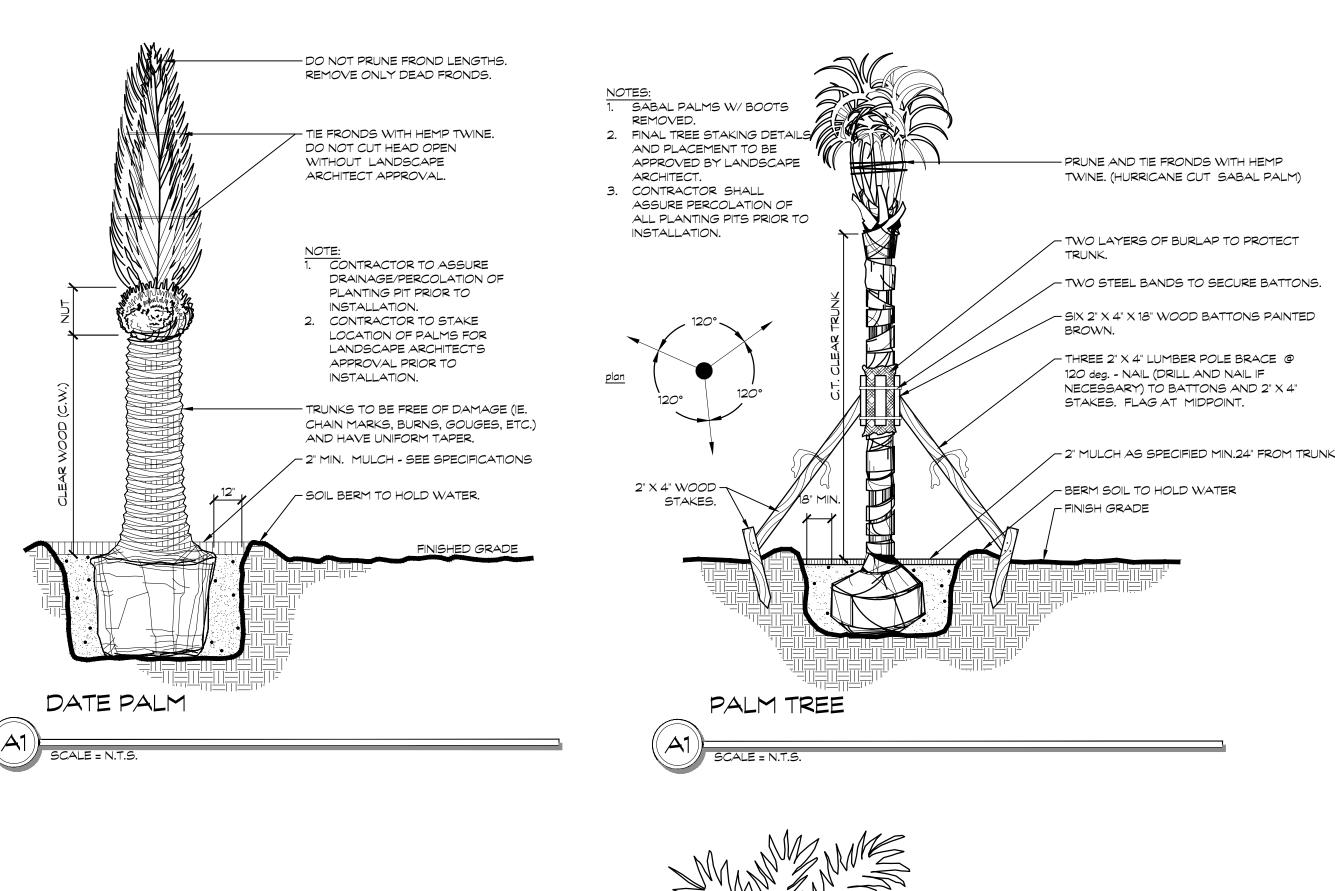
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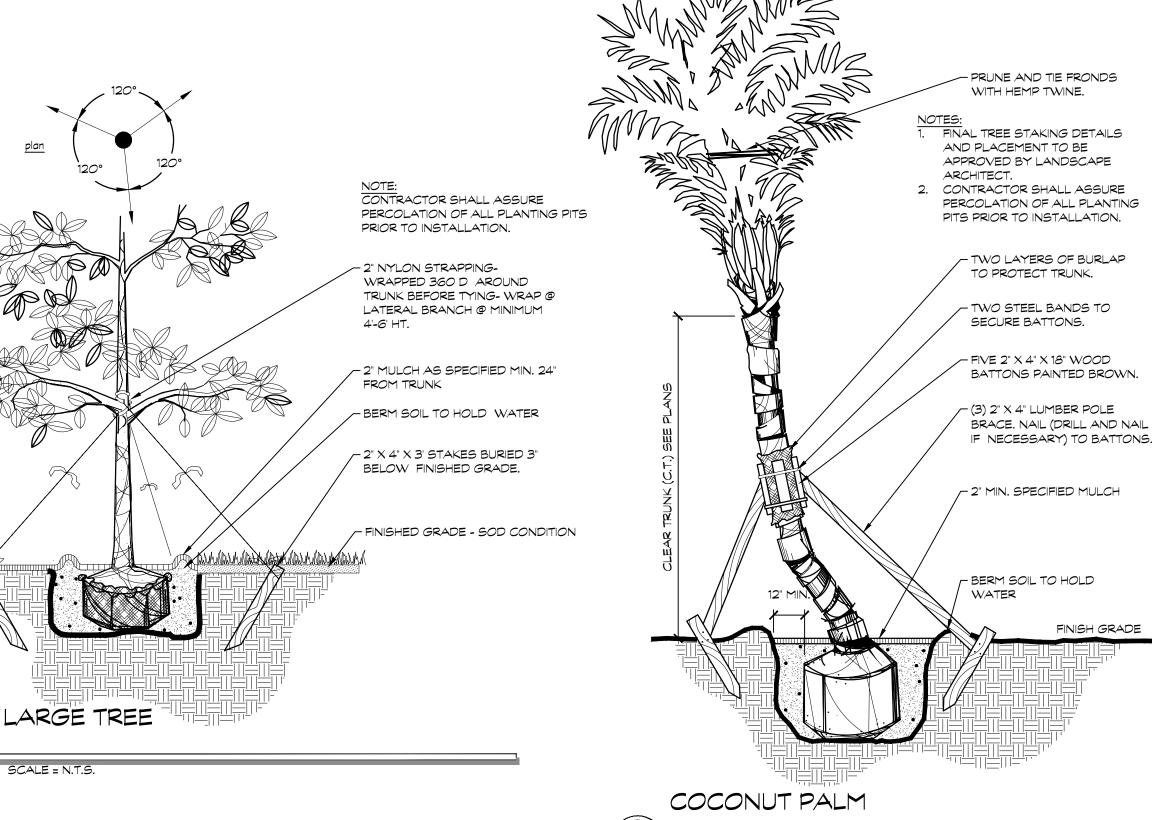
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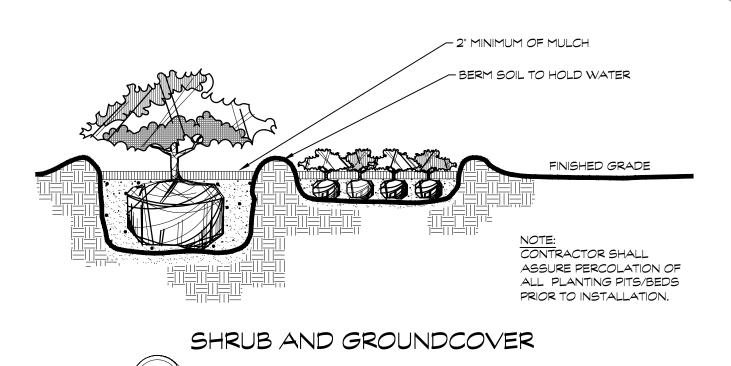
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SCALE = N.T.S



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LANDSCAPE INSTALLATION/MAINTENANCE GENERAL NOTES

ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASES. ALL PLANT MATERIAL SHALL BE IN FULL AND STRICT ACCORDANCE TO FLORIDA NO. 1 GRADE, ACCORDING TO THE "GRADES AND STANDARDS FOR NURSERY PLANTS", PUBLISHED BY FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES. PLANT MATERIALS IN SOME INSTANCES EXCEED NO. 1 GRADE IN ORDER TO MEET THE MINIMUM REQUIREMENTS OF THIS PROJECT.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR PLANTS MEETING SPECIFICATION AS NOTED PRIOR TO INSTALLATION. CONTRACTOR SHALL IMMEDIATELY REMOVE ALL PLANT MATERIAL THAT DOES NOT CONFORM TO SPECIFICATIONS AT THE CONTRACTOR'S EXPENSE.

3. ALL ROOT BALLS SHALL CONFORM TO THE SIZE STANDARDS SET FORTH IN "AMERICAN STANDARDS FOR

4. ALL PLANT MATERIAL SHALL BE PROTECTED DURING TRANSPORT AND DELIVERY TO JOB SITE WITH SHADE CLOTH OR OTHER ACCEPTABLE MEANS OF WINDBURN PREVENTION. CONTRACTOR SHALL FIELD VERIFY ALL INFORMATION PRIOR TO INITIATING PLANTING INSTALLATION.

5. ALL EXISTING PLANTING SHALL REMAIN INTACT AND UNDISTURBED UNLESS OTHERWISE NOTED ON THE PLANS. CONTRACTOR SHALL INSTALL A 4.0' HEIGHT ORANGE NYLON OR POLYPROPYLENE TYPE FENCE AFFIXED WITH NAILS OR STAPLES TO STURDY POSTS (METAL FENCE STAKES OR 2X4 WOOD, SET TO A DEPTH OF 2.0' MINIMUM) SURROUNDING ALL EXISTING VEGETATION AND/OR VEGETATION TO BE PROTECTED AND RELOCATED. FENCE TO BE INSTALLED IN THE CRITICAL PROTECTION ZONE - THE AREA SURROUNDING A TREE WITHIN A CIRCLE DESCRIBED BY A RADIUS OF ONE (1) FOOT FOR EACH INCH OF TREE TRUNK DIAMETER MEASURED AT 54" ABOVE FINISHED GRADE (FOR GROUPS OF TREES, LOCATE FENCE BETWEEN TREES AND CONSTRUCTION ACTIVITY). THE FENCE SHALL BE LOCATED TO PROTECT A MINIMUM OF 75% OF THE CRITICAL PROTECTION ZONE. SHRUBS AND GROUNDCOVER VEGETATION SHALL HAVE A MINIMUM 5.0' BUFFER BETWEEN FENCE AND CONSTRUCTION ZONE. NO CONSTRUCTION DEBRIS, VEHICLES, CHEMICALS, OR OTHER CONSTRUCTION ACTIVITY SHALL BE ALLOWED WITHIN THE ROOT ZONE AND/OR CRITICAL PROTECTION ZONE.

6. ANY SUBSTITUTIONS IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING PRIOR TO PROCUREMENT AND/OR DELIVERY TO THE WORK SITE. ALL PLANTS WILL BE SUBJECT TO APPROVAL BY LANDSCAPE ARCHITECT BEFORE PLANTING CAN BEGIN. NOTIFY LANDSCAPE ARCHITECT AS CANOPY TREES AND LARGE PALMS ARRIVE ON SITE FOR APPROVAL.

LANDSCAPE CONTRACTOR SHALL FIELD STAKE THE LOCATION OF ALL TREES AND PALMS PRIOR TO INITIATING INSTALLATION FOR THE REVIEW AND APPROVAL OF THE LANDSCAPE ARCHITECT TO INSURE PROPER DISTANCE OF PLANT MATERIAL FROM BUILDINGS AND HARDSCAPE.

8. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING CONSTRUCTION. SHOULD THE CONTRACTOR CAUSE DAMAGE TO ANY UTILITIES, NECESSARY REPAIRS SHALL BE MADE AS QUICKLY AS PRACTICABLE, AT CONTRACTOR'S EXPENSE, UNDER SUPERVISION OF THE LANDSCAPE ARCHITECT AND/OR OWNER.

9. INSTALLATION - ALL PLANT MATERIAL SHALL BE INSTALLED IN A SOUND, WORKMANLIKE MANNER AND ACCORDING TO ACCEPTED GOOD PLANTING PROCEDURES WITH THE QUALITY OF PLANT MATERIALS AS HEREINAFTER DESCRIBED. ALL ELEMENTS OF LANDSCAPING SHALL BE INSTALLED SO AS TO MEET ALL APPLICABLE ORDINANCES AND CODE REQUIREMENTS.

10. TYPICALLY, SHRUB AND GROUNDCOVER PLANTINGS ARE SHOWN AS MASS PLANTING BEDS. PLANTS SHALL BE PLACED ON A TRIANGULAR SPACING CONFIGURATION (STAGGERED SPACING) AS SHOWN IN THE PLANTING DETAILS. PLANT CENTER TO CENTER DIMENSIONS (O.C.) ARE LISTED IN THE PLANT LIST/SCHEDULE.

11. CONTRACTOR SHALL ASSURE DRAINAGE AND PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION OF PLANT MATERIAL. CONTRACTOR SHALL FILL ALL TREE PITS WITH WATER BEFORE PLANTING TO ASSURE THAT PROPER DRAINAGE AND PERCOLATION IS AVAILABLE. CORRECT IF REQUIRED TO ASSURE PERCOLATION. CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF ALL PLANTS LOST DUE TO INADEQUATE DRAINAGE CONDITIONS AS DETERMINED BY THE LANDSCAPE ARCHITECT.

12. TREES GROWN IN GROW BAGS OR GROW BAG TYPE MATERIAL MUST HAVE THE GROW BAG REMOVED ENTIRELY PRIOR TO PLANTING

13. BALLED AND BURLAPPED MATERIAL SHALL HAVE THE TOP ONE HALF (1/2) OF THE BURLAP AROUND THE BASE OF THE TRUNK CUT AND PULLED BACK. DO NOT REMOVE BURLAP. WIRE CAGES, STRAPS, ETC. MUST BE CUT AND REMOVED PRIOR TO INSTALLATION.

14. CONTRACTOR TO REPLACE REJECTED PLANT MATERIAL WITHIN FIVE (5) BUSINESS DAYS OF NOTICE.

15. CONTRACTOR SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANTS LIST, GENERAL NOTES AND THE PLANTING SPECIFICATIONS FOR COMPLETE LANDSCAPE PLANTING INSTRUCTIONS.

16. FERTILIZATION:

13-3-13 PLUS MINOR ELEMENTS - SLOW RELEASE 1/2 LB FERTILIZER PER 1/2 INCH CALIPER SHRUBS AND GROUNDCOVERS: 8-10-10 PLUS MINOR ELEMENTS - SLOW RELEASE 1/2 LB FERTILIZER PER 100 FT2

8-6-6 PLUS MINOR ELEMENTS - SLOW RELEASE 1/2 LB FERTILIZER PER 1/2 INCH CALIPER

16-4-8 PLUS MINOR ELEMENTS - SLOW RELEASE 1 LB FERTILIZER PER 1000 FT2

THE COST FOR LANDSCAPE FERTILIZER AS DESCRIBED ABOVE SHALL BE INCLUDED IN THE PER PLANT PRICE. 17. SOIL PREPARATION AND SOIL MIX:

a. APPLY ROUNDUP (MANUFACTURED BY MONSANTO CORP.) OR APPROVED HERBICIDE EQUAL ACCORDING TO MANUFACTURER'S RATE AND SPECIFICATION WITHIN LIMITS OF ALL AREAS TO BE PLANTED AS NEEDED. PROTECT EXISTING PLANTS TO REMAIN FROM OVER-SPRAY OR SPRAY WITHIN ROOT ZONE. CONTRACTOR TO ENSURE TOTAL WEED ERADICATION.

b. RAKE SUBSOIL SURFACE CLEAR OF STONES (1 INCH DIAMETER AND LARGER), DEBRIS, RUBBISH, AND

c. SCARIFY SUBSOIL TO A DEPTH OF 3 INCHES THEN APPLY "RONSTAR" OR APPROVED PRE-EMERGENT HERBICIDE IN ACCORDANCE WITH MANUFACTURER'S RATE AND SPECIFICATIONS. FOLLOW MANUFACTURER'S RECOMMENDED WAITING PERIOD PRIOR TO NEW LANDSCAPE INSTALLATION.

d. SOIL SHALL BE NATURAL, FERTILE, AGRICULTURAL SOIL CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH. IT SHALL BE OF UNIFORM COMPOSITION THROUGHOUT, WITH ADMIXTURE OF SUBSOIL. IT SHALL BE FREE OF STONES, LUMPS, LIVE PLANTS AND THEIR ROOTS, STICKS, AND OTHER EXTRANEOUS MATTER. REMOVE ALL ROCKS AND OTHER OBJECTS OVER ONE (1) INCH IN DIAMETER.

AWAY FROM THE STRUCTURES AND AND ELIMINATE ANY LOW AREAS WHICH MAY COLLECT WATER.

f. SOIL SHALL NOT BE EXTREMELY ACIDIC OR ALKALINE, NOR CONTAIN TOXIC SUBSTANCES WHICH MAY BE SHALL APPLY THE APPROPRIATE SOIL AMENDMENTS ADJUSTING SOIL PH TO ASSURE A PH RANGE OF 5.5 TO

20. GUYING / STAKING PRACTICES SHALL NOT PERMIT NAILS, SCREWS, WIRES ETC., TO PENETRATE OUTER SURFACE OF TREE OR PALM. TREES OR PALMS REJECTED DUE TO THIS PRACTICE SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE WITH THE LANDSCAPE ARCHITECT AND/OR OWNER ON SITE.

21. CONTRACTOR SHALL MULCH ALL PLANT MATERIAL THROUGHOUT AND COMPLETELY TO A TWO (2) INCH DEPTH WITH CLEAN, WEED AND STICK FREE MULCH AS SPECIFIED. COVER SHALL BE FULL WITH NO DIRT SHOWING.

22. INSTALLATION PERIOD: THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING IN FULL, ALL PLANTING TO REQUEST INSPECTION OF PROJECT IN WRITING AT END OF INSTALLATION PERIOD. LANDSCAPE ARCHITECT AND OWNER ACCEPTANCE SHALL BEGIN THE ESTABLISHMENT PERIOD.

23. ESTABLISHMENT PERIOD: CONTRACTOR TO GUARANTEE, MAINTAIN, AND WATER PLANT MATERIAL FOR A NINETY (90) DAY ESTABLISHMENT PERIOD FOLLOWING DATE OF INSTALLATION PERIOD COMPLETION. CONTRACTOR TO REQUEST INSPECTION OF PROJECT IN WRITING AFTER NINETY (90) DAY ESTABLISHMENT PERIOD. LANDSCAPE ARCHITECT AND OWNER ACCEPTANCE SHALL BEGIN THE GUARANTEE PERIOD.

24. GUARANTEE PERIOD: IF ALL WORK IS SATISFACTORY AND COMPLETE IN ACCORDANCE WITH THE SUBSTANTIAL COMPLETION CONSTITUTES THE BEGINNING OF THE ONE (1) YEAR GUARANTEE PERIOD.

SHALL BE MAINTAINED IN THIS SAME CONDITION UNTIL COMPLETION OF THE GUARANTEE PERIOD. DECLINE IN CONDITION OF PLANT MATERIAL DURING ANY PERIOD (INSTALLATION, ESTABLISHMENT, GUARANTEE) SHALL BE GROUNDS FOR REJECTION AND REPLACEMENT AS DETERMINED BY THE LANDSCAPE ARCHITECT AT THE CONTRACTOR'S EXPENSE.

26. REMOVAL OF ALL STAKING AND GUYING OF TREES AND PALMS AFTER GUARANTEE PERIOD SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR UNLESS OTHERWISE AGREED UPON WITH THE OWNER.

3. VERIFY IRRIGATION SYSTEM HAS AN APPLICABLE RAIN SENSOR.

4. SHRUB BEDS AND SOD SHALL BE ON SEPARATE ZONES WITH SHRUB BEDS ON A DRIP AND/OR MICRO

REMAINING FROM REMOVED PLANT MATERIAL.

e. SMOOTH ALL PREPARED SOIL TO FOUR (4) INCHES BELOW TOP OF SURROUNDING PAVEMENT EDGES. FINISH GRADE ALL PREPARED TOPSOIL AREAS TO A SMOOTH, EVEN SURFACE ASSURING POSITIVE DRAINAGE

HARMFUL TO PLANT GROWTH. THE PH SHALL BE IN THE RANGE OF 5.5 TO 6.5. IF NECESSARY, THE CONTRACTOR

AREAS (INCLUDING WATERING, SPRAYING, MULCHING, MOWING, FERTILIZING, ETC.) UNTIL THE JOB IS ACCEPTED. IN FULL, AT THE END OF THE INSTALLATION PHASE BY THE OWNER AND LANDSCAPE ARCHITECT. CONTRACTOR

CONDITIONS OF THE CONTRACT DOCUMENTS, THEN THE OWNER AND LANDSCAPE ARCHITECT SHALL DECLARE SUBSTANTIAL COMPLETION IN WRITING UPON WRITTEN REQUEST OF THE CONTRACTOR. ACKNOWLEDGMENT OF 25. ALL PLANT MATERIAL SHALL BE OF FLORIDA NO. 1 OR BETTER QUALITY AT TIME OF INSTALLATION AND

1. IRRIGATION WATER SOURCE AS POTABLE WITH A SEPARATE WATER METER.

2. CONTROLLER SHALL BE SMRT LOGIC INTERNET COMPATIBLE OR EQUIVALENT. SUBMIT CUT SHEETS TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL.

REVISIONS:

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NOTES AND

DETAILS

HALSTATT, LLC

PLANNING AND ZONING

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PROFESSIONAL SEALS LANDSCAPE ARCHITECT: FLORIDA LICENSE NUMBER:

Florida Engineering Certificate of Authorization #28275 Florida Landscape Certificate of Authorization #LC26000632 STEVE SAMMONS STEVE SAMMON **NOVEMBER 202** Horizontal Scale:

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