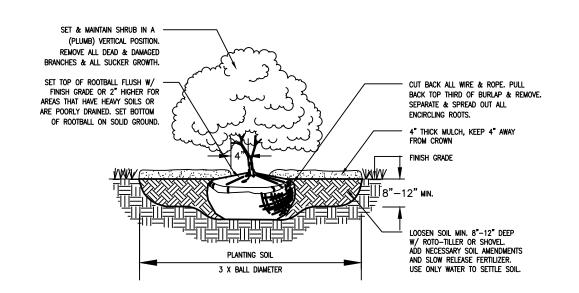
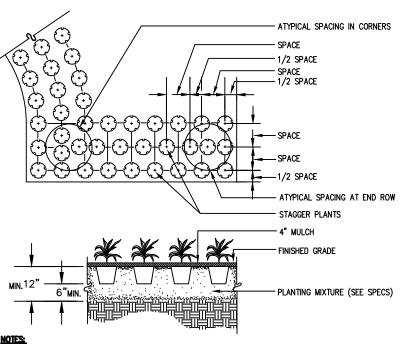


# MULTI-TRUNK TREE PLANTING DETAIL 1/LS102

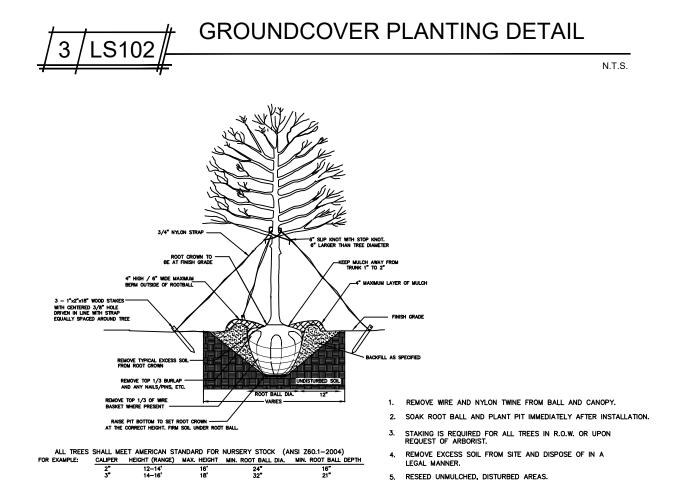


SHRUB PLANTING DETAIL /2/LS102/



1. PLACE PLANTS IN BED AS SHOWN, SPACING AS SPECIFIED IN PLANT SCHEDULE. 2. GROUNDCOVER SHALL BE TRIANGULAR SPACED IN ROWS PARALLEL TO STRAIGHT EDGES

AND SHALL BE EVENLY SPACED IN ROWS PARALLEL TO CURVE EDGES.



TREE INSTALLATION DETAIL





### Landscaping Required Disposition Landscaping Provided General Site Landscaping: 20% Min. +43.88%Landscaping Adjacent to Roads: n/a Replacement Trees @ 30' O.C - Trees Required Replacement Trees - R Replacement Trees Provided Greenbelt Requirements: n/a

Vehicle Screening From Roads

1 Tree / Island

n/a

6 Trees Provided

Provided

# LANDSCAPE NOTES

Screening Requirements

Parking Lot Requirements:

1. MATERIAL LIST WAS PREPARED FOR ESTIMATING PURPOSES. CONTRACTOR SHALL MAKE OWN QUANTITY TAKE-OFF USING DRAWINGS AND SPECIFICATION, REPORTING PROMPTLY ANY DISCREPANCIES WHICH MAY EFFECT BIDDING.

2. ROOT TYPES MAY BE FREELY SUBSTITUTED IN CASE OF BALLED AND BURLAPPED OR SPECIFICATIONS TO REMAIN UNCHAINED. CONTAINER GROWN, ALL OTHER 3. CONTRACTOR TO VERIFY THAT ALL PLANT MATERIALS ARE AVAILABLE AS SPECIFIED

WHEN PROPOSAL IS SUBMITTED. 4. SEE TREE, SHRUB, AND GROUNDCOVER PLANTING DETAILS AND SPECIAL PROVISIONS FOR PLANTING SPECIFICATIONS.

5. SOIL SHALL BE AMENDED BY CONTRACTOR AS INDICATED BY SOIL TEST TO ACHIEVE PROPER SOIL CONDITION. 6. CONTRACTOR SHALL STAKE OUT ALL SHRUB BED LINES, TREE LOCATIONS, AND SHRUB

GROUPINGS FOR APPROVAL BY OWNER'S REPRESENTATIVE BEFORE BEGINNING PLANTING 7. ALL PLANT BEDS TO RECEIVE 3' DEEP BROWN COLORED HARDWOOD MULCH. 8. CONTRACTOR TO MAINTAIN THE PLANTINGS AND CONTROL WEEDS IN MULCH AREAS

THROUGH THE DURATION OF CONSTRUCTION UNTIL FINAL ACCEPTANCE. 9. ALL PLANT BEDS AND AREAS TO RECEIVE 100% IRRIGATION COVERAGE. 10. IN THE PLANT SCHEDULE, PLANTS NOTED AS 'SPECIMEN' SHALL BE SELECTED BY THE OWNER'S REPRESENTATIVE AT THE NURSERY OR PHOTOS OF THE PLANTING STOCK SHALL BE SUBMITTED TO THE OWNER'S REPRESENTATIVE FOR APPROVAL

11. PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO PLANTING AREAS PRIOR TO LANDSCAPE INSTALLATION AND ACCORDING TO MANUFACTURER'S INSTRUCTIONS. 12. PLANT BE SHALL BE TESTED FOR Ph AND AMENDED PRIOR TO INSTALLATION. 13. CONTRACTOR TO VERIFY UTILITY LOCATIONS BY REQUESTING "NO CUTS" 72 HOURS BEFORE INSTALLATION.

# **IRRIGATION:**

THE IRRIGATION SYSTEM WILL CONFORM TO THE FOLLOWING STANDARDS: 1. PROVIDED 100% COVERAGE OF PLANT BEDS, GRASS ARES AND BUFFERS. IRRIGATION SYSTEM TO MEET ALL LOCAL AND NATIONAL PLUMBING AND ELECTRICAL CODES. 2. PROVIDE ELECTRIC AUTOMATIC TIMER CONTROL. COORDINATE LOCATION OF CONTROLLER WITH OWNER.

3. PROVIDE BEAUFORT COUNTY APPROVED RPZ PER BJWSA SPECIFICATIONS AND 1  $\frac{1}{2}$  METER SERVICE FOR IRRIGATION SYSTEM.

4. INCORPORATE ZONES THAT SEPARATE GRASS AREAS FROM PLANT BEDS. 5. AVOID SPRAYING ROADS, PARKING AND WALKS. 6.UTILIZE SWING-JOINTS AND/OR FLEX-RISERS ON ALL HEADS NEXT TO ROADS, PARKING

AND WALKS. 7. CONTRACTOR WILL PROVIDE 3 SETS OF AS-BUILT IRRIGATION DRAWINGS AFTER CONSTRUCTION IS COMPLETE AND APPROVED BY THE OWNER.

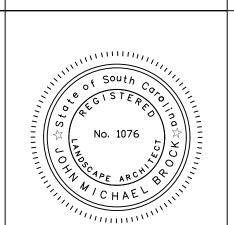
8. CONTRACTOR TO COORDINATE WITH GC AND OWNER, PRIOR TO HARDSCAPE MATERIAL INSTALLATION, INSTALLING CONDUIT FOR IRRIGATION.

SEE GRADE AND DRAINAGE PLAN FOR PROPOSED SITE DRAINAGE.

THE CONTRACTOR SHALL GUARANTEE ALL WORKMANSHIP AND PLANT MATERIAL TO BE FREE OF DEFECTS FOR A PERIOD OF ONE (1) YEAR FROM FINAL ACCEPTANCE OF THE PROJECT. CONTRACTOR SHALL REPLACE ANY PLANT MATERIAL FOUND TO BE DEFECTIVE WITHIN THE PERIOD OF GUARANTEE AT NO COST TO THE OWNER, EXCEPT REPAIRS OR REPLACEMENT NECESSITATED BY DAMAGE BY OTHERS OR DIEBACK DUE TO INSUFFICIENT IRRIGATION/WATERING SCHEDULE.

## SIGN NOTES:

MONUMENT SIGN- BY OTHERS 1 PERMITED PER FRONTAGE JONES ESTATE PUD-64SF/ 8'HEIGHT WALL SIGN- BY OTHERS 2 PER ESTABLISHMENT 40 SF MAX.

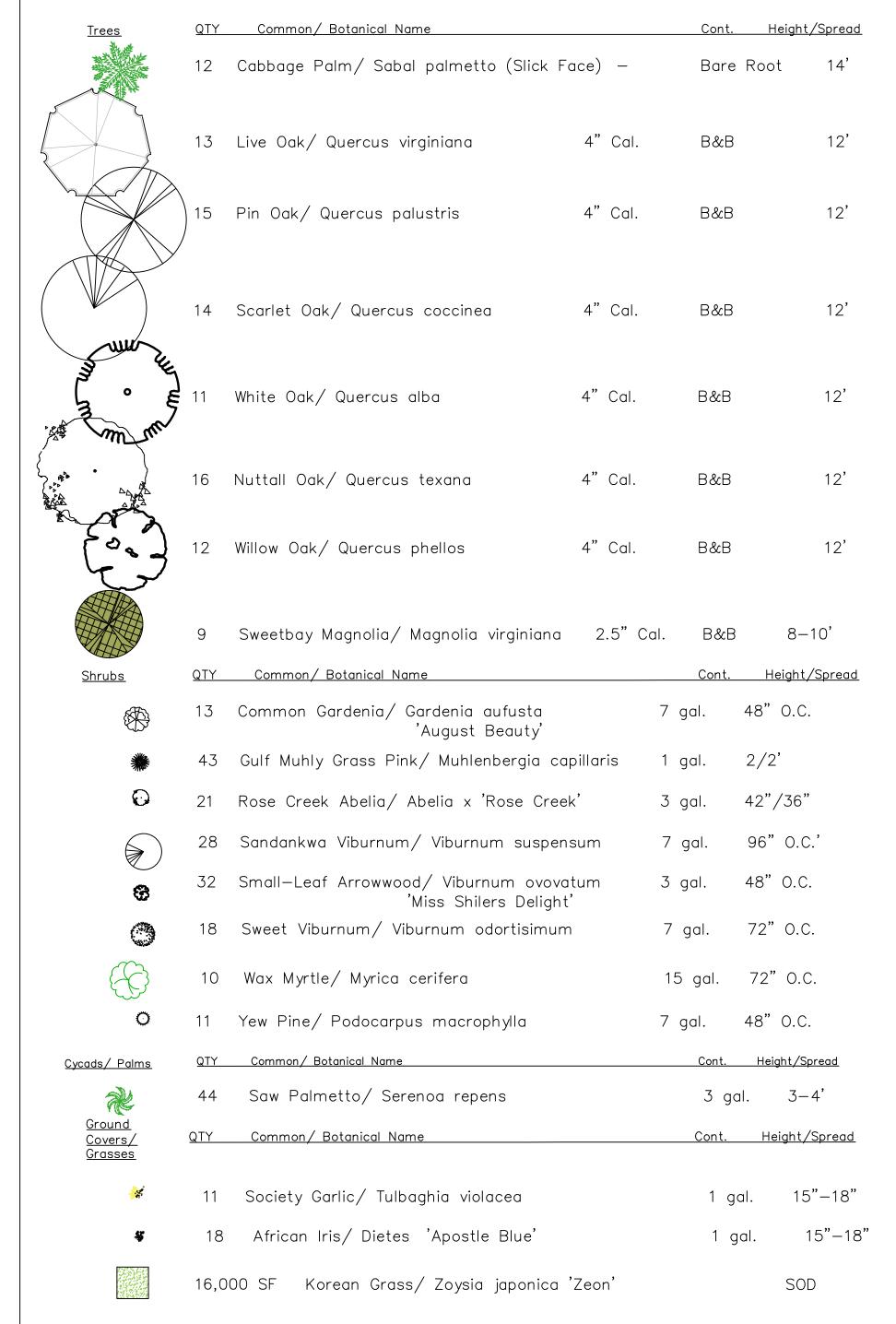


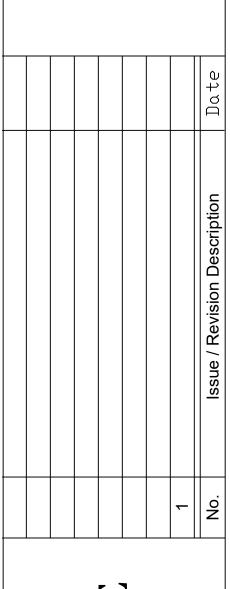
## REPLACEMENT TREE SCHEDULE:

TREE COUNTS	COUNT	TREES REMOVED	REPLACEMENT	TREES REQUIRED
EXISTING	166			
TO BE REMOVED	113	SIGNIFICANT TREES _>24	<b>"</b> = 5	25 TREES
		TREES 18"< 24"	=20	60 TREES
		TREES 12"< 18"	=44	88 TREES
		TREES 8" < 12"	=40	40 TREES
TO REMAIN	53		TOTAL	213

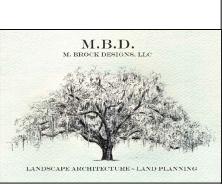
### REPLACEMENT TREES PROVIDED:

213 REPLACEMENT TREES REQUIRED 80 REPLACEMENT TREES PROVIDED FOR 160 REPLACEMENT TREE CREDITS 53 TREES REPLACEMENT TREES TO BE PAID TO THE TREE FUND. (213 REQUIRED- 160 PROVIDED) ANTICIPATED COST TO BE DETERMINED.





PLAN F I LANDSCAPE SEL r. B  $\vdash$ 



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M. Brock Drawn By: 05.29.24 Drawn Date: M. Brock Chk'd By: Project ID: C-24038

Landscape Details Sheet No.

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