

CLAY COUNTY LANDSCAPE NOTES

- THESE PLANS ARE FOR LANDSCAPE PERMITTING PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR FOLLOWING ALL APPROPRIATE RULES AND REGULATIONS,
- TREE PROTECTION BARRIERS ARE TO REMAIN IN PLACE UNTIL ALL SITE DEVELOPMENT IS COMPLETED.
- EXISTING TREES SHOWN ON THIS PLAN ARE THOSE LOCATED BY SURVEYOR. ENGINEER TAKES NO RESPONSIBILITY FOR THEIR LOCATION AND SIZE.
- ENGINEER CAN NOT GUARANTEE EXISTING TREE SURVIVAL FROM CONSTRUCTION IMPACT.
- PLANT SIZE TAKES PRECEDENCE OVER CONTAINER SIZE

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- PLANT QUANTITIES AND SQUARE FOOTAGE TABULATIONS ARE FOR THE CONTRACTORS CONVENIENCE ONLY. THE CONTRACTOR IS TO VERIFY ALL PLANT QUANTITIES AND SQUARE FOOTAGES.
- ALL TREES LOCATED IN LAWN AREAS ARE TO HAVE A 2' RADIUS MULCHED CIRCLE AROUND BASE OF TREE.
- ALL TREES TO BE FLORIDA GRADE #1
- ALL PLANTING AREAS AND MULCHED RADII AROUND TREES ARE TO BE A MIN. 2" OF ORGANIC MULCH.
- <u>7</u> ALL SHADE TREES TO BE 15 FT MIN. FROM ALL OVER HEAD POWER
- 1 ALL SHADE TREES TO BE 5 FT MIN. AND UNDERSTORY TREES ARE BE A 2 $1/2^\circ$ FT MIN. FROM ALL SIDEWALKS, CURBS AND 7
- CONTRACTOR RESPONSIBLE TO PROVIDE ON SITE, TOTAL CALIPER INCHES SHOWN ON PLANTING SCHEDULE.
- 13. FINAL ACCEPTANCE OF LANDSCAPE IS NOT TO BE ASSUMED UNTIL: 13.1. CITY FINAL LANDSCAPE INSPECTION IS COMPLETE AND APPROVED, 13.2. A FORMAL LETTER FROM GENERAL CONTRACTOR TO ENGINEER STATING FINAL APPROVAL.
- 14. CONTRACTOR RESPONSIBLE FOR LANDSCAPE MAINTENANCE UNTIL FINAL APPROVAL LETTER RELEASES LANDSCAPE TO OWNER.
- 15. ALL DISTURBED AREAS ON THE SITE AND THE RIGHT--OF-WAY SHALL BE SODDED WITH TURF GRASS.
- 16. CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL REQUIRED PERMITS AND ASSOCIATED FEES TO COMPLETE THE WORK.
- 17. CONTRACTOR SHALL LOCATE AND VISIBLY MARK ALL BURIED UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY CONFLICTS.
- <u>.</u> SUBSTITUTIONS SHALL BE REJECTED UNLESS APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.

CODE REQUIREMENT CALCULATIONS
RRCH 1.03 AC
SUBTRACT ROW AREA: 0.00 AC
NET AREA: 1.03 AC (FROM ARTICLE VI)

ZONING DISTRICT FOR SHADE COVERAGE = OTHER (18PTS/AC) REQUIRED SHADE COVERAGE (1.03 AC NET \times 16PTS/AC) = 16 16.48 POINTS

MINIMUM SIZE DISTRIBUTION OF SHADE TREES

PIS REQ.

10% MEDIUM TREES: 0.2 × 16.48 PTS = 3.30

10% MEDIUM TREES: 0.1 × 16.48 PTS = 1.65

10% LARGE TREES: 0.1 × 16.48 PTS = 1.65

*PROVIDED WITH SUBSTITUTION OF MEDIUM TREES: 2-1

*TREET TOTTOM

STREET TREES

RIGHT OF WAY BUFFER

VEHICLE USE AREA INTERIOR LANDSCAPING

REQUIRED

PROVIDED

(VUA X 0.10/150 SF) (5,611 SF X.10 / 150SF)X2

7.48 8.80 PTS

PERIMETER VUA TREES

150 LF ADJACENT TO ROW W/O STREET TREES 6 CANOPY TREE PTS/100 LF = 9 PTS REQI PROVIDED (4) 4" CALIPER NATIVE NEW 17.60 PTS 9 PTS REQUIRED

NORTH PERIMETER BUFFER

BUFFER REQUIREMENT 20B 1 TREE/30LF ALONG PROPERTY LINES 150 LF/50 = 5.00 TREES REQUIRED

(5) 2" CALIPER NATIVE PROVIDED

SIMILAR USE BUFFER

1 TREE/SOLF ALONG PROPERTY LINES

EAST SIDE (5) 2" CALIPER NATIVE WEST SIDE 2" CALIPER NATIVE PROVIDED 8.80 PTS 11.00 P'S

TOTAL POINTS 57,20

(STREET TREES + ROW + VUA + PERIMETER BUFFER)

WATERING SCHEDULE

ALL REQUIRED LANDSCAPING SHOWN ON THESE PLANS WILL BE WATERED HANDLITY USING HOSE BIBS DISPERSED THROUGHOUT THE DEVELOPMENT STHAT EVERY REQUIRED LANDSCAPE AREA IS MITHIN TS' OF A HOSE BIB. TREES SHALL BE WATERED AS NEEDED TO PREVENT DECLINE, AND AT MINIMUM, THREE TIMES WEEKLY DURING NO-RAIN PERIODS FOR THE FIRST BOOD DAYS. WATER THEREAFTER ACCORDING TO THE FOLLOWING 180-DAY SO

NOTES:

NO MATERIALS OR EQUIPMENT SHALL BE STORED, OPERATED,
NUMPED, OR BURNED WITHIN THE PROTECTED AREA.

TATACHMENT (WREES, SIGNES, ETC.), SHALL BE ATTACHED TO A
PROTECTED TREE.

HOTHERSER, WITH CONSTRUCTION SHALL BE REMOVED IN

ACCORDANCE MITH NAT. ARBORIST ASSOC, PRUNING STANDARES.

REE PROTECTION BARRIER DETAIL

1-0" min.

14'-0" mn

2

SMALL TREES: ARGE TREES/PALMS: 30GAL/APPLICATION 20GAL/APPLICATION

SHRUBS AND SOD

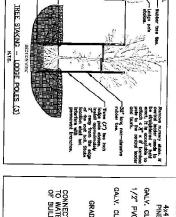
AS NEEDED TO PREVENT WILTING

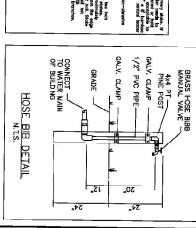
1ST 8 WEEKS: FINAL 10 WEEKS:

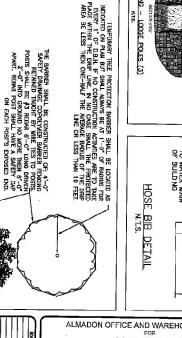
3 WATERINGS PER WEEK (24 TOTAL)
2 WATERINGS PER WEEK (16 TOTAL)
1 WATERING PER WEEK (10 TOTAL)

DISTRICT LAWN AND ALL WATERING MUST COMPLY WITH ST. JOHN'S RIVER WATER MANAGEWENT DISTRICT LAWN AND IRRIGATION RULES AND REGULATIONS.

- HOSE BIBS ARE TO BE PROVIDED EVERY 75' WITHIN ALL LANDSCAPED AREAS WITHIN THE FROJECT AREA.
- UPON COMPLETION, CONTRACTOR SHALL SUBMIT AN AS-BUILT PLAN THE INSTALLED IRRIGATION SYSTEM, LOCATION OF ALL COMPONENTS SLEEVES TO THE OWNER (AND MUNICIPAL AUTHORITY IF REQUIRED). AND
- ALL PIPE AND WIRE UNDER PAYING SHALL BE PLACED IN SCHEDULE 40 PVC SLEEVES FOR THE FULL PAYEMENT COVERAGE LENGTH AND SHALL BE AT LEAST 24" BELOW FINISHED GRADE
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL APPLICABLE PERMITS AND FEES.







TOCOI TE Engineering, LLC

ALMADON OFFICE AND WAREHOUSE PHASE 1 FOR DONALD SHILLGUT

REVISIONS

GENERAL LANDSCAPING NOTES

ENGINEER OF RECORD JOHN J. MAHONEY III