

# LANDSCAPE CALCULATIONS: (CODE MINIMUM)

#### • DEVELOPMENT LANDSCAPE:

REQUIRED - 20% OF SITE AREA = 192,782 SF x .2 = 38,556 SF REQUIRED - 1 TREE / 1,500 SF = 192,782 SF /1500 = 129 TREES PROPOSED - 83,323 SF LANDSCAPE AREA, 108 TREES, 1 EXIST OAK, 10 EXIST PALMS, 59 RELOCATED PALMS (89% OF LANDSCAPE AREA, EXCLUDING BUFFERS IS INTERIOR)

• PARKING AREA INTERIOR LANDSCAPE: (SEE PERIMETER BUFFER LANDSCAPING) REQUIRED - 1 TREE / 50 SF OF ISLAND LANDSCAPE AREA = 3,691 SF / 50 = 73 TREES (INCLUDING 1 TREE + SHRUBS / PARKING ISLAND (22 ISLANDS) - 50% OF REQUIRED LANDSCAPE IS INTERIOR (EXCLUDING BUFFERS)

NORTH - 25' INTERIOR LOT BUFFER = 270 LF - 45' WIDE DRIVE = 225 LF REQUIRED - 1 TREE / 20 LF + CONTINUOUS HEDGE, 24" HT AT PLANTING PROPOSED - 11 TREE CREDITS + 129 SHRUB HEDGE, 24" HEIGHT AT PLANTING

EAST - 25' INTERIOR LOT BUFFER = 374 LF + 297 LF = 671 LF REQUIRED - 1 TREE / 20 LF + CONTINUOUS HEDGE, 24" HEIGHT AT PLANTING PROPOSED - 34 TREES + 227 SHRUB HEDGE, 24" HT AT PLANTING

WEST - 15' WIDE MILITARY TRAIL OVERLAY DISTRICT BUFFER = 604 LF (665 LF - 61' WIDE DRIVES) (LOT 1 & LOT 2) REQUIRED - 1 TREE / 20 LF, 1 MEDIUM & 1 LARGE SHRUB / 4 LF, 1 SMALL SHRUB / 2 LF, 2 GC / 1 LF PROPOSED - 32 TREE CREDITS, 222 LG. SHRUBS, 164 MED. SHRUBS,

310 SM. SHRUBS, 1208 GROUND COVER

SOUTH - 5' INTERIOR LOT BUFFER (LEASE LINE) = 327 LF - 26' WIDE DRIVE = 301 LF REQUIRED - 1 TREE / 20 LF + CONTINUOUS HEDGE, 24" HT AT PLANTING PROPOSED - 15 TREES + 131 SHRUB HEDGE, 24" HT AT PLANTING

# • NATIVE PLANT REQUIREMENTS:

REQUIRED - 70% NATIVE (All SPECIES) 60% (TREES) 10% (ACCENT TREES)

PROPOSED - 80% PROPOSED - 97% PROPOSED - 100%

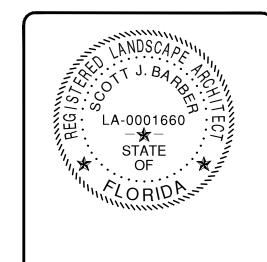
REQUIRED - 50% MAXIMUM TURF GRASS AREA = 96,382 SF PROPOSED - 25% TURF AREA (100% LOW WATER) = 48,600 SF

### GENERAL IRRIGATION NOTES:

- 1. THE UNDERGROUND AUTOMATIC IRRIGATION SYSTEM WILL BE INSTALLED TO PROVIDE 100 PERCENT COVERAGE WITH HEAD TO HEAD OVERLAP FOR ALL NEW LANDSCAPE. THE WATER SOURCE WILL BE A WELL AND PUMP STATION IDENTIFIED ON THE PLAN. TURF, SHRUBS, AND TREES WILL BE WATERED ON SEPARATE ZONES.
- 2. A RAIN SENSOR WILL BE INSTALLED TO AID IN WATER CONSERVATION.
- 3. REFER TO THE ELECTRICAL PLANS FOR POWER CONNECTION TO THE PUMP AND CONTROLLER. INSTALL PUMP STATION AND CONTROLLER IN A CLAM SHELL TYPE ENCLOSURE. MOUNT RAIN SENSOR ON LIFT STATION FENCE PER MANUFACTURER'S RECOMMENDATIONS.

# GENERAL LANDSCAPE NOTES

- 1. NO REFERENCE TO ENGINEERING SHOULD BE MADE FROM THIS SHEET. THIS PLAN IS TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY.
- 2. IF ANY, TEMPORARY BARRICADES SHALL BE REMOVED PROMPTLY UPON COMPLETION OF THE WORK.
- 3. EXCAVATIONS AND DISTURBANCES CAUSED TO TURF AND LANDSCAPED AREAS ON SITE SHALL BE BACKFILLED AND GRADED SO AS TO BE FREE OF TRIPPING HAZARDS.
- 4. CONTRACTOR IS RESPONSIBLE TO REPLACE AND RESTORE DAMAGED SITE LIGHTING, DEAD OR DYING LANDSCAPE MATERIALS/PLANTS, PARKING LOT PAVING, SIDEWALK PAVING, CURBS, SIGNS, IRRIGATION EQUIPMENT OR ANY OTHER DAMAGED
- ITEMS DUE TO CONSTRUCTION ACTIVITIES. 5. THE CONTRACTOR SHALL KEEP ALL PROPERTY FREE OF CONSTRUCTION MATERIALS, DEBRIS, AND ANY RELATED ITEMS AT ALL TIMES. AREAS WHERE SOIL, MUD OR SAND HAS BEEN DEPOSITED ONTO THE PROPERTY DUE TO CONSTRUCTION ACTIVITIES SHALL BE
- 6. EXCAVATIONS AND DISTURBANCES CAUSED TO LANDSCAPED AREAS SHALL BE BACKFILLED AND GRADED SO AS TO BE FREE OF
- 7. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PLANS AND WRITTEN SPECIFICATIONS. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN APPROVAL BY THE OWNER'S REP.
- 8. THE LANDSCAPE PLANTINGS SHALL BE INSTALLED IN COMPLIANCE WITH EXISTING CODES AND APPLICABLE DEED RESTRICTIONS OR
- 9. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL MATERIALS AND QUANTITIES PRIOR TO BIDDING, AND NOTIFY OWNER'S REP OF ANY PLAN DISCREPANCIES PRIOR TO CONSTRUCTION. RESOLUTION OF DISCREPANCIES FOUND DURING CONSTRUCTION SHALL BE IN
- 10. ANY DEVIATION FROM PLANT QUANTITY, SIZE OR GRADE MAY JEOPARDIZE THE CERTIFICATE OF OCCUPANCY.
- 11. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. DIMENSIONS ARE MINIMUMS ONLY. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB. OWNER'S REP SHALL BE NOTIFIED OF ANY VARIATION FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THE PLANS.
- 12. CONTRACTOR TO NOTIFY SUNSHINE STATE ONE CALL OF FLORIDA, INC AT 800-432-4770 TWO FULL BUSINESS DAYS PRIOR TO DIGGING FOR UNDERGROUND UTILITY LOCATIONS.
- 13. THE HEALTHY, NEAT, AND ORDERLY APPEARANCE OF ALL REQUIRED LANDSCAPING MATERIALS IS THE CONTINUAL RESPONSIBILITY OF THE PROPERTY OWNER AFTER FINAL ACCEPTANCE.



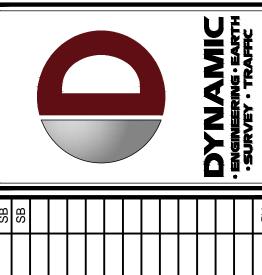


( IN FEET )

<u>Scale 1"=40'</u>

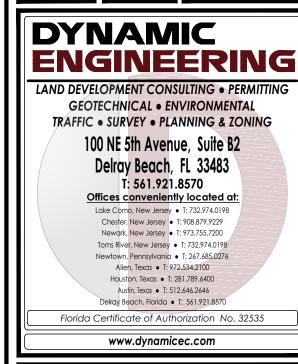
LANDSCAPE ARCHITECTURE & PLANNIN LC-26000593

> 1551 WYNDCLIFF DRIVE WELLINGTON, FL 33414 (561) 309-7263



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LANDSCAPE PLAN

06/5/2020 (V) NOTED PROJECT No: 20-020.02

