

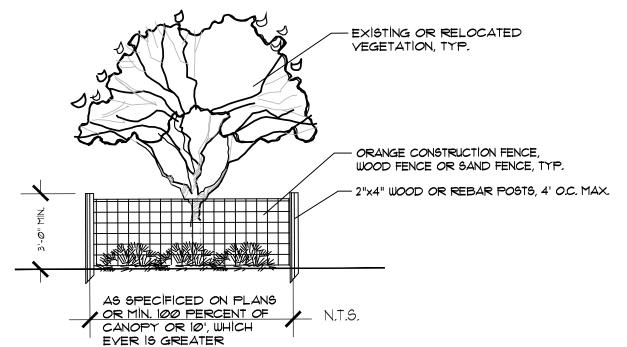
QV=	LIVE OAK					
D.B.H.=	DIAMETER BREAST HEIGHT					
Tree No.	Tree	Height (Ft.)	Tree Count	Action	Mitigation Credits Required (Removed From Site)	Tree Credits Counted Towards Mitigation (Relocated On Site)
OAKS		D.B.H.				
QV-41	LIVE OAK	14.5	1	Remove	14.5	0
QV-42	LIVE OAK	11.5	1	Remove	11.5	0
QV-43	LIVE OAK	14.5	1	Remove	14.5	0
QV-47	LIVE OAK	9.5	1	Remove	9.5	0
QV-48	LIVE OAK	11.0	1	Remove	11	0
QV-66	LIVE OAK	13.5	1	Relocate	N/A	13.5
QV-76	LIVE OAK	17.5	1	Relocate	N/A	17.5
TOTALS:			7			
	T	Total Credits Based on Sec. 34-9(			61	31
TOTAL NUMBER OF TREES TO BE REMOVED :				5		
TOTAL NUMBER OF TREES TO BE RELOCATED:				2		
OTAL MITIGATION REPLACEMENT CREDITS REQUIRED:				61		
TOTAL RELOCATED MITIGATION CREDITS PROVIDED:				31		
TOTAL MITIGATION CREDITS REMAINING:				30		
	TOTAL MITIGATION	REPLACE	D ON SITE	30		
NOTES:						
	IGATION CREDITS FOLLO	W THE TO	WN OF LAKE	PARK LDR'S SEC	CTION 34.9(7)(c)- SPI	ECIMEN OR POTECTED

- NON-NATIVE TREES & PALMS ARE NOT COUNTED OR CREDITED TOWARDS MITIGATION REQUIREMENTS OR COUNTS

- REFER TO TREE SURVEY PLANS FOR EXISTING LOCATIONS

 N/A = NOT APPLICABLE TOWARDS COUNTS - ALL TREES ARE MEASURED WITH D.B.H.

#### TREE PROTECTION DETAIL



### FENCING OF UNDISTURBED AREAS

PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL ENCLOSE THE ENTIRE UNDISTURBED AREA, OR TREE, WITHIN A FENCE OR SIMILAR BARRIER AS SHOWN. WOODEN (OR EQUIVALENT) POSTS STEEL REBAR OR WOOD AT LEAST 2 x 4 INCHES SHALL BE IMPLANTED IN THE GROUND DEEP ENOUGH TO BE STABLE AND WITH AT LEAST 3 FEET VISIBLE ABOVE THE GROUND. THE PROTECTIVE POSTS SHALL BE PLACED NOT MORE THAN 4 FEET APART, AND SHALL BE LINKED TOGETHER BY ORANGE NET FENCE FABRIC, OR OTHER. NO HEAVY EQUIPMENT, VEHICLES, STORAGE OF MATERIALS, ETC., SHALL OCCUR WITHIN THE VEG. PROTECTION ZONE. EXTREME CARE SHALL BE TAKEN WHEN WORKING NEAR THE BASE OF TREES. NO FINISH GRADE FILL SHALL BE PLACED WITHIN A ZONE OF 2/3 THE DIAMETER OF THE TREE CANOPY.

FLATWORK CONSTRUCTION WITHIN CANOPY & TREE BARRICADE SHALL BE BE DONE WITH EXTREME CARE TO MINIMIZE DISTURBANCE TO THE ROOTS BY EXCAVATING, COMPACTING OR ADDING FILL.

UTILITY WORK (TRENCHING) WITHIN THE CANOPY & TREE BARRICADE SHALL BE DONE WITH EXTREME CARE TO MINIMIZE DISTURBANCE TO THE ROOTS BY EXCAVATING, COMPACTING OR ADDING FILL. THE TREE BARRICADE WILL BE MODIFIED TEMPORARILY TO ALLOW ONLY THE MINIMUM WORK ZONE TRESPASS INTO THE CANOPY AREA, CONTINUING TO PROTECT THE REST OF THE CANOPY AREA WITH BARRICADE. NO FILL, EVEN TEMPORARY, SHALL BE PLACED IN ANY PROTECTED ZONE. AT THE CONCLUSION OF SAID ACTIVITY, THE WORKZONE SHALL BE CLEANED UP & TREE BARRICADES REPLACED TO THEIR ORIGINAL CONFIGURATION.

### LANDSCAPE DATA:

GROSS SITE AREA : 2.74 AC. (119,270.67 s.f.) TOTAL LANDSCAPE AREA REQUIRED: \_\_\_\_\_\_ 17,890.60 s.f. (15%) TOTAL LANDSCAPE AREA PROVIDED: ——— 44,575.39 s.f. (37%)

LANDSCAPE TREE REQUIREMENTS: **REQUIRED PROVIDED** NORTHERN PERIMETER (331.90 L.F.) – — 8 TREES ———— 8 TREES (1:40 L.F.) 8 TREES (1:40 L.F.) SOUTHERN PERIMETER (309.12 L.F.) 8 TREES ————— 11 TREES———— 11 TREES (1:40 L.F.) WESTERN PERIMETER (431.48 L.F.) \_\_\_\_\_ 17 TREES (1:20 L.F.) — 17 TREES – EASTERN PERIMETER (348.98 L.F.) -(EX. PALMS = 3:1)- 19 TREES — 19 TREES (1 PER ISLAND) PARKING ISLAND TREES TOTAL TREES — 63 TREES — 64 TREES (PALMS = 3 TO 1 CANOPY TREE)

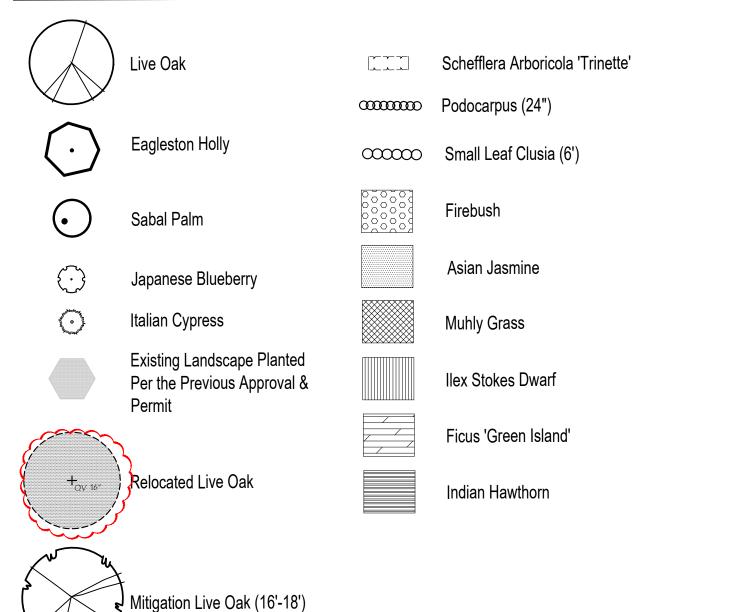
- 30 TRIPLE — 14 SETS; 23%

PALM SUBSTITUTION (50% MAX) -**SETS MAX** 

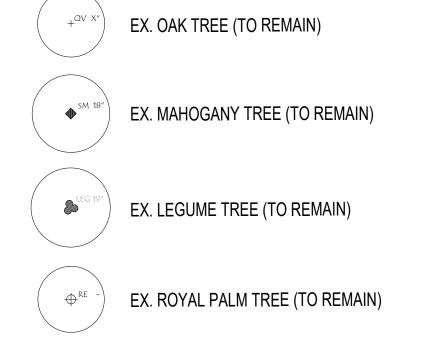
#### OTHER LANDSCAPE REQUIREMENTS

- MINIMUM 30" HIGH SHRUBS, PLANTED 18" O.C. AROUND MONUMENT SIGNAGE.
- MINIMUM 30" HIGH HEDGE INSTALLED ALONG PERIMETER BUFFERS.
- MINIMUM 36" HIGH HEDGE INSTALLED AROUND DUMPSTER ENCLOSURE(S).

### PROPOSED LANDSCAPE LEGEND



### EXISTING TREE LEGEND (REMAIN)



## EXISTING TREE LEGEND (RELOCATE)



EX. OAK TREE (TO BE RELOCATED)

EX. CABBAGE PALM TREE (TO REMAIN)

INCHES RELOCATED = CREDIT

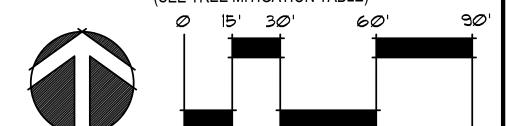
# **EXISTING TREE LEGEND (REMOVE)**



EX. OAK TREE (TO BE REMOVED)

INCHES REMOVED/INCHES PROVIDED

31" CREDIT FOR RELOCATE 30" TO BE PROVIDED (SEE TREE MITIGATION TABLE)



Landscape Architects Planners

Environmental Consultants

1907 Commerce Lane Suite 101 Jupiter, Florida 33458 561-575-9557 561-575-5260 FAX

www.2GHO.com

Drawn:\_ Approved: \_\_ Job no. . Revisions: 11-18-24



LC 0000177

Sheet Title: Landscape

Development

Scale: 1"=30"

Sheet No.

