

Rev	Date	Description	By	AEM/MP	AEM/MP
1	5/10/24	ISSUED FOR PERMIT			
2	9/10/24	REVISED DRAWING TO ADDRESS CITY COMMENTS FROM 10/20/24			
3	9/10/24	REVISED DRAWING TO ADDRESS CITY COMMENTS FROM 10/20/24			
4	9/10/24	REVISED DRAWING TO ADDRESS CITY COMMENTS FROM 10/20/24			
5	9/10/24	REVISED DRAWING TO ADDRESS CITY COMMENTS FROM 10/20/24			
6	9/10/24	REVISED DRAWING TO ADDRESS CITY COMMENTS FROM 10/20/24			

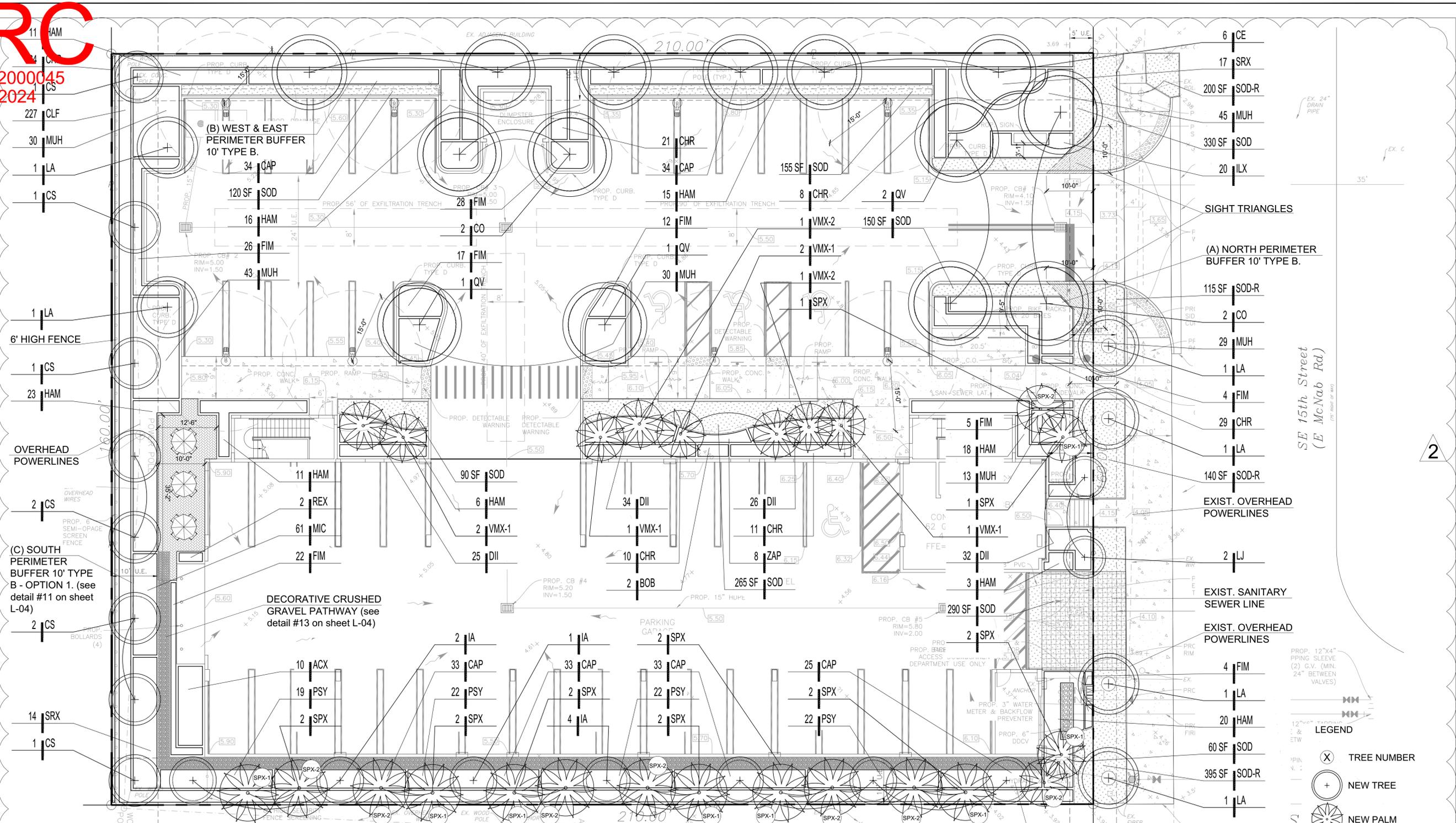
Sheet Title:  
**LANDSCAPE PLAN**

Project Name:  
**CONDO HOTEL**  
 872 E. McNab Road  
 Pompano Beach, FL 33060

Digitally signed by  
 Andres Montero  
 Date: 2024.09.10 17:56:11  
 04/00'

Date: OCTOBER 5, 2023  
 Scale: 1" = 10'-0"  
 Drawn By: AEM/MP  
 Approved By: AEM  
 Project No: 202323

Sheet Number:  
**L-02**



**LANDSCAPE CALCULATIONS, 872 CONDO HOTEL**

SITE AREA DATA		SF	ACRES
ZONING DISTRICT = B-2			
NET LOT AREA		33,600	0.77
LANDSCAPE PERVIOUS AREA SHALL BE MINIMUM 20% OF THE TOTAL GROSS AREA		6,720	92.79 (28%)
<b>MIN. LANDSCAPING REQUIREMENTS</b>			
1 TREE PER 3,000 SF OF LOT AREA OR FRACTION THEREOF			
STREET TREE - 1 STREET TREE FOR EVERY 40 LINEAR FEET OF STREET FRONTAGE (160' LF)		11	35
NEW PALMS		4	24
<b>TOTAL TREES/PALMS</b>		<b>15</b>	<b>63</b>
5 SHRUBS PER 3,000 SF OF LOT AREA OR FRACTION THEREOF			
<b>TOTAL SHRUBS</b>		<b>56</b>	<b>971</b>
<b>VEHICULAR USE AREA LANDSCAPING</b>			
A - REQUIRED LANDSCAPING ADJACENT TO PUBLIC R.O.W. (10 FT. MINIMUM WIDTH) - 101 LF			
1 CANOPY TREE PER 30 LINEAR FEET OF PROPERTY LINE (101 LF/30 LF= 3.4 TREES)		4 TREES	4 TREES
B - REQUIRED LANDSCAPING RELATED TO ADJUTING PROPERTIES - 420 LF (WEST & EAST)			
1 CANOPY TREE PER 40 LINEAR FEET OF PROPERTY LINE (420 LF/40 LF= 12 TREES)		12 TREES	12 TREES
C - REQUIRED LANDSCAPING RELATED TO ADJUTING RESIDENTIAL DISTRICT - 160 LF (SOUTH)			
1 SMALL TREE PER 20 LINEAR FEET OF PROPERTY LINE (160 LF/20 LF= 8 TREES) TYPE B OPTION 1		8 TREES	8 TREES
D - INTERIOR LANDSCAPE			
ONE TREE FOR EACH LANDSCAPE ISLAND (5 ISLAND)		5 TREES	5 TREES
SHRUBS PLANTED TO CREATE A CONTINUOUS, SEMI-OPaque HEDGE ALONG THE PERIMETER			
CIRCUMSCRIBED OR GRASS PLANTED IN ALL AREAS NOT OCCUPIED BY TREES OR SHRUBS		PROVIDED	PROVIDED
ALL SOD AND LANDSCAPE TO RECEIVE 100% COVERAGE FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE			
IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN SENSOR			

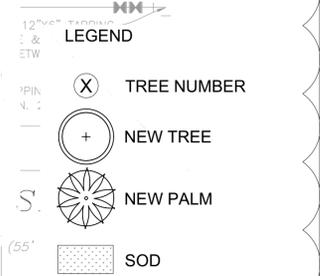
**PLANT LIST**

QT	code	species	common name	drought tolerance	native	specifications	container size	spacing
6	CE	Conocarpus erectus	Green Buttonwood	High	yes	14 Ht. Std. 3.5' DBH 7' Spr. 6' CT	FG	as shown
4	CO	Coccoloba diversifolia	Pigeon Plum	High	yes	14 Ht. Std. 3.5' DBH 7' Spr. 6' CT	FG	as shown
10	CS	Conocarpus erectus 'sericeus'	Silver Buttonwood	High	yes	14 Ht. Std. 4' DBH 8' Spr. 6' CT	FG	as shown
7	IA	Ilex 'Athenae'	Sour Palmetto Holly	High	yes	12 Ht. 2.5' DBH 4' CT	FG	as shown
6	LA	Laguncularia leucostachya	Notches Crape Myrtle	High	no	14 Ht. Std. 3' DBH 7' Spr. 6' CT	FG	as shown
2	LJ	Ligustrum japonicum	Tree Ligustrum	Medium	no	10 Ht. 4.5 Spr. Multi-Turn/6' Turn Min.	FG	as shown
4	QV	Quercus virginiana	Live Oak	High	yes	14 Ht. Std. 4' DBH 7' Spr. 6' CT	FG	as shown
<b>PALMS</b>								
8	SPX-1	Sabal palmetto	Sabal Palm	High	yes	14 CT - 22 O.A. Minimum	b&b	as shown
8	SPX-2	Sabal palmetto	Sabal Palm	High	yes	16 CT - 22 O.A. Minimum	b&b	as shown
2	VMX-1	Veitchia montgomeryana	Montgomery Palm	Medium	no	22 O.A./Double Full head	FG	as shown
2	VMX-2	Veitchia montgomeryana	Montgomery Palm	Medium	no	22 O.A./Triple Full head	FG	as shown
<b>SHRUBS, CROPPERS &amp; VINES</b>								
10	ACX	Acrostichum virginicum	Parsons Palm	Medium	yes	8 Ht. O.A. Clump	42" O.C.	
2	BOB	Bougainvillea bulliana	Bougainvillea Barbara Kart	High	no	36" O.A. Treils	36" O.C.	
192	CAP	Casipoua cynophallophora	Jamaican Copier	High	yes	18" Ht x 18" Spr.	24" O.C.	
177	CHR	Chrysanthemum 'Iceberg Red Top'	Red Top Chrysanthemum	Medium	yes	30" Ht x 30" Spr.	30" O.C.	
227	CLF	Clusia flava	Small Leaf Clusia	High	yes	30" Ht.	30" O.C.	
117	DII	Dietes Iriloides	African Iris	Medium	no	18" O.A./ Full Clump	24" O.C.	
118	FIM	Ficus microcarpa 'Green Island'	Green Island Ficus	High	no	18" O.A.	24" O.C.	
123	HAM	Hamelia nodosa	Dwarf Firetree	Medium	yes	30" Ht x 18" Spr.	36" O.C.	
30	ILX	Ilex vomitoria 'Schilling's Dwarf'	Dwarf Yaupon Holly	High	yes	24" Ht x 18" Spr.	24" O.C.	
61	IMC	Microssorum scolopendrium	Wart Fern	High	no	18" Ht x 24" Spr.	18" O.C.	
193	MUH	Muhlenbergia capillaris	Pink Muhly Grass	High	yes	30" O.A./ Full Clump	30" O.C.	
85	PSY	Psychotria nervosa	Wild Coffee	Medium	yes	24" Ht x 18" Spr.	30" O.C.	
2	REX	Rhipis excelsa	Lady Palm	Medium	no	30" O.A. Clump, Full	36" O.C.	
31	SRX	Serenia repens	Saw Palmetto	High	yes	24" O.A./ Full Clump	42" O.C.	
8	ZAP	Zamia pumila	Coincya	High	yes	24" O.A./ Full Clump	30" O.C.	
<b>SOD</b>								
1105	SOD	Stenotaphrum secundatum	St. Augustine Grass		yes	Staggered Panels		
850	SOD-R	Stenotaphrum secundatum	St. Augustine Grass		yes	Staggered Panels		

**ADDITIONAL TREES & PALMS FOR MITIGATE**

QT	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS
1	Laguncularia leucostachya 'Notches'	Notches Crape Myrtle	14 Ht. Std. 3' DBH 7' Spr. 6' CT
8	Sabal palmetto	Sabal Palm	14 CT - 22 O.A. Minimum
8	Sabal palmetto	Sabal Palm	16 CT - 22 O.A. Minimum
6	Veitchia montgomeryana	Montgomery Palm	22 O.A./Double Full head
2	Veitchia montgomeryana	Montgomery Palm	22 O.A./Triple Full head

- NOTES:**
- ALL NEWLY LANDSCAPE AREAS TO BE PROVIDED WITH A FULLY AUTOMATIC UNDERGROUND IRRIGATION SYSTEM THAT PROVIDES 100 PERCENT COVERAGE TO ALL LANDSCAPE AREAS.
  - ROOT BARRIERS SHALL BE INSTALLED AT ALL TREES/PALMS THAT ARE PLANTED WITHIN FIVE (5) FEET OF UNDERGROUND UTILITIES, UTILITY EASEMENTS, SIDEWALKS AND DRIVEWAYS. SEE DETAIL #4 ON SHEET L-04.
  - ALL PLANT BEDS SHALL RECEIVE A MINIMUM 2" LAYER OF ORGANIC MULCH AROUND SHRUBS AND TREES.
  - THE SIGHT VISIBILITY TRIANGLE SHALL PROVIDE UNOBSTRUCTED CROSS-VISIBILITY FOR VEHICULAR, PEDESTRIAN AND BYCICLE TRAFFIC AT A LEVEL BETWEEN THREE FEET (3') AND SIX FEET (6') MEASURED FROM GRADE LEVEL.
  - PLANT SPACING SHALL SUPERSEDE PLANT QUALITY TO FILL THE BED.



GRAPHIC SCALE  
 NORTH 0' 10' 20' 30'

**Sunshine State One Call**  
 Know what's below. Call before you dig.

**811**

PERMIT SET - NOT FOR CONSTRUCTION