

**LANDSCAPE AND ROOT BARRIER NOTES:**

ANY TREES OR SHRUBS PLACED WITHIN WATER, SEWER, OR DRAINAGE EASEMENTS SHALL CONFORM TO THE CITY OF DELRAY BEACH STANDARD DETAILS FOR ROOT BARRIER INSTALLATION. SEE DETAIL SHEET LP-4.

**GENERAL IRRIGATION NOTES:**

1. THE UNDERGROUND AUTOMATIC IRRIGATION SYSTEM WILL BE INSTALLED TO PROVIDE 100 PERCENT COVERAGE WITH 100% COVERAGE WITH HEAD TO HEAD OVERLAP FOR ALL NEW LANDSCAPE. THE WATER SOURCE WILL BE THE POTABLE WATER METER IDENTIFIED ON THIS PLAN. TURF, SHRUBS, AND TREES WILL BE WATERED ON SEPARATE ZONES. SITE IRRIGATION ZONES WILL BE CONTROLLED INDEPENDENTLY FROM THE ELECTRONIC CONTROLLER, AND WILL OPERATE BETWEEN 5 PM AND 8 AM. SEE IRRIGATION PLAN SHEETS LP-3 & 4.
2. A RAIN SENSOR WILL BE INSTALLED TO AID IN WATER CONSERVATION.
3. REFER TO THE ELECTRICAL PLANS FOR POWER CONNECTION TO THE CONTROLLER. INSTALL CONTROLLER IN A WALL MOUNTED WEATHER PROOF ENCLOSURE. MOUNT RAIN SENSOR ON THE BUILDING PARAPET WALL OR DUMPSTER SCREEN WALL PER MANUFACTURER'S RECOMMENDATIONS.

**PLANT TAG LEGEND:**

FL - FOUNDATION LANDSCAPE  
LB - LANDSCAPE BARRIER  
ST - STREET TREES  
SCREEN - SCREENING PLANTS

**SITE DATA:**

ZONING: CBD - CENTRAL BUSINESS DISTRICT  
SITE AREA: 15,864 SF (36 AC)  
BUILDING AREA: 7,758 SF (54' HEIGHT)  
VEHICLE USE AREA 2,765 SF  
PVIOUS AREA 3,525 SF  
OPEN LANDSCAPE SPACE: 3,525 SF (23%)

**Landscape Requirements**

Multiple Family, Commercial, and Industrial Development

Interior Landscaping (LDR Sec. 4.6.16(9)(a) & (b))	Required: 10% of 3,457 SF of parking & accessways, one tree for every 125 sq. ft.	346 sq. ft. 3 Trees	# (quantity) & List of Trees/Palms	Plant Lists (Example)
Interior V&A Landscape Area	Provided: 3 Trees & Continuous Hedge	0 sq. ft. 0 Trees	3 Trees	23 Shrub Hedge
Landscape Strip (LDR Sec. 4.6.16(9)(c))	Required: Not Required	0 L.F.	# (quantity) & List of Trees/Palms	# (quantity) & List of shrubs for hedge
Landscape Adjacent to R/W	Provided:	1 Tree & shrubs	1 Tree & shrubs	
Landscape Barrier (Abutting Properties)	Required: One tree for every 30 l.f. with continuous hedge	120 l.f. 4 Trees & 48 shrubs	# (quantity) & List of Trees/Palms	# (quantity) & List of shrubs for hedge
Foundation Landscaping (LDR Sec. 4.6.16(9)(d))	Required: Total building facade length facing ROWs	26 l.f. 4 Trees & 48 shrubs	# (quantity) & List of Trees/Palms	# (quantity) & List of shrubs and/or ground covers
Street Trees (LDR Sec. 4.6.16(9)(e))	Required: One street tree for every 40 l.f. with a minimum of one tree per property.	252 l.f. 6 Trees	# (quantity) & List of Trees:	# (quantity) & List of shrubs and/or ground covers
	Provided: South - 128 / 40 = 3 Trees + 3 trees West - WILL PAY IN-LIQUIDITY FEE FOR 7 SMALL PALMS @ \$75 PER FOOT (\$517.50) = \$343.75	6 New Trees	South - 6 Trees West - 2 NEW SABAL PALMS	West - 39 Shrubs South - 128 Shrubs East - 37 Shrubs 2' x 4' Cocoplum Hedge, 4' wall

**NATIVE PLANTING REQUIREMENTS:**  
REQUIRED = MAX 50% PALMS, 50% OF TREES AND 25% OF PALMS AND SHRUBS SHALL BE NATIVE  
PROPOSED = 40% SITE PALMS, 100% NATIVE TREES, 33% NATIVE PALMS, 29% NATIVE SHRUBS

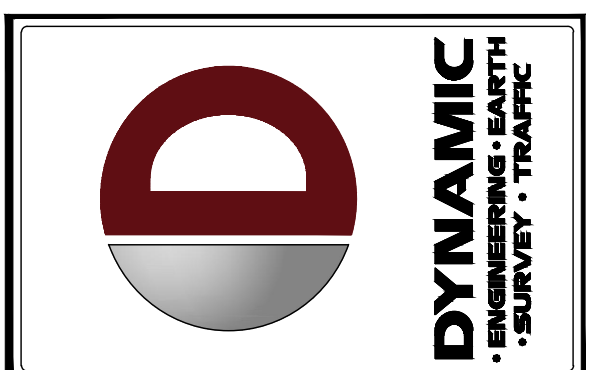
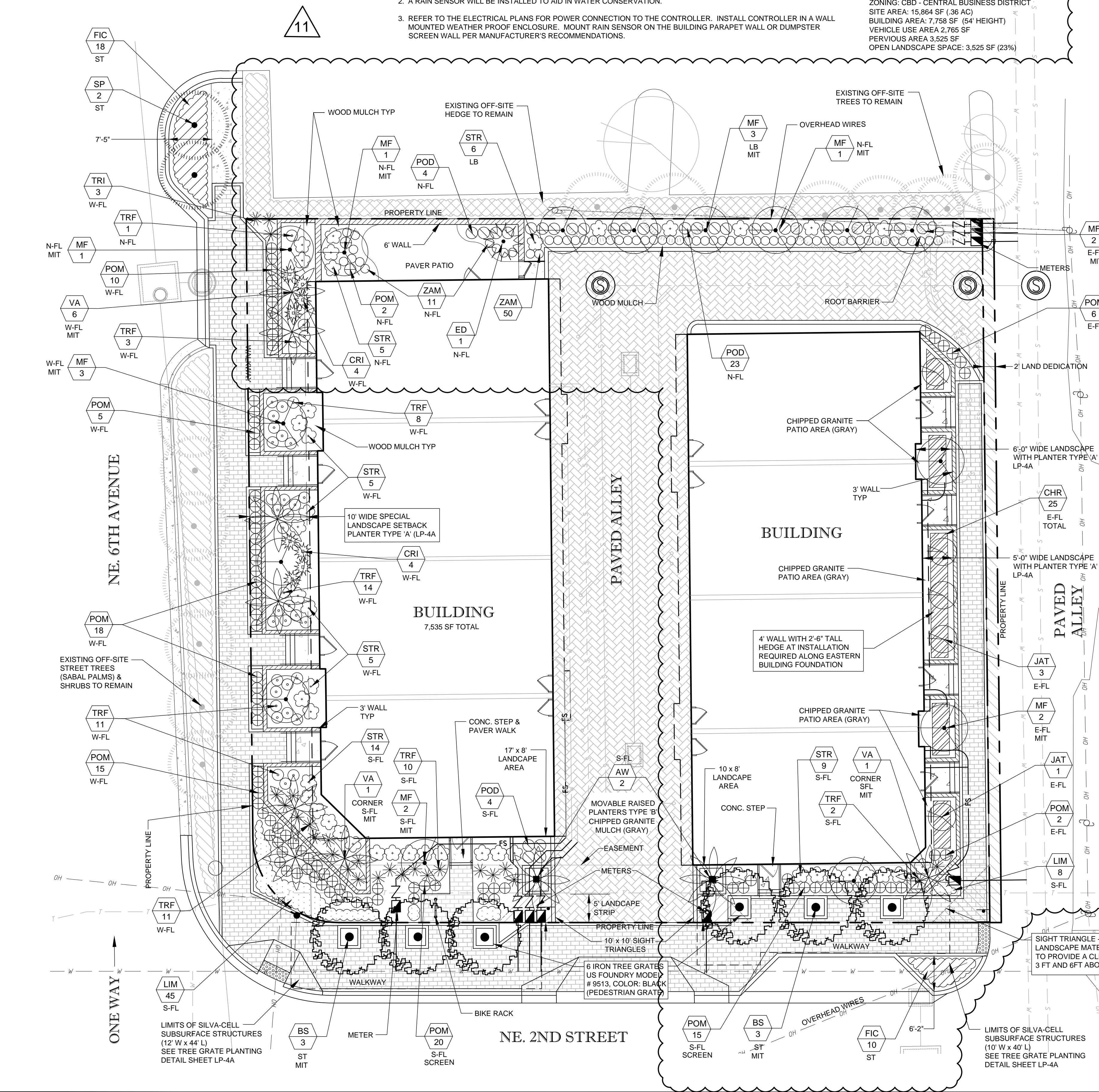
**PLANT SCHEDULE**

SYMBOL	QTY.	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS (Minimums)	PERIMETER PLANTINGS
TREES (Mitigation Trees = MF-12 & BS-6)					
BS*	6	Bursera simaruba	Gumbo Limbo	16'-18" Ht x 7" Spr x 4" Cal, 8' Ct, Specimen	BS-6
MF*	15	Myrcianthes fragrans	Simpson's Stopper	16'-18" Ht x 7" Spr x 4" Cal, 8' Ct	MF-4 MF-3 MF-5 MF-2
ED	1	Elaeocarpus decipiens	Japanese Blueberry	16'-18" Ht x 7" Spr x 4" Cal, 8' Ct	ED-2
PALMS (Mitigation Palms = VA-8)					
VA	8	Veitchia arecina	Montgomery Palm	18' Overall Ht, Double Trunk, Min. 8" CT	VA-6 VA-2
AW*	2	Acoelorrhaphes wrightii	Everglades Palm	16' Overall Ht, 8" CT, in Planters	AW-2
SP*	2	Sabal Palmetto	Sabal Palm	Match existing street palms (16' HT, 8" CT Min)	
SHRUBS					
JAT	4	Jatropha intergerrima	Jatropha Tree	25G, 6' Height, Standard	X X
TRI*	3	Tripsacum dactyloides	Fakahatchee Grass	3G, 24" x 24", 36" On Center	X X
POD	31	Podocarpus macrophyllus	Japanese Yew	7G, 48" x 24", 24" On Center	X X
CHR*	25	Chrysobalanus icaco 'Red Tip'	Red Tip Cocoplum	15G, 30" Height at Installation, 30" OC	X
STR	44	Strelitzia reginaea	Dwarf Bird of Paradise	15G, 36" x 36", Space as shown	X X X
CRI	8	Crinum asiaticum	Crinum Lily	10G, 36" x 36", Space as shown	X
GROUND COVER					
FIC	28	Ficus microcarpa	Green Island Ficus	3G, 18" x 18", 24" On Center	X
POM	91	Podocarpus macrophyllus 'Pringles Dwarf'	Pringles Dwarf Podocarpus	3G, 16" x 16", 24" On Center	X X X
ZAM*	61	Zamia integrifolia	Coontie	3G, 18" x 18", 36" On Center	X
TRF*	60	Tripsacum floridanum	Dwarf Fakahatchee	3G, 18" x 18", 30" On Center	X X
LIM	53	Liriope muscari	Lilyturf	1G, 8" x 8" Full, 18" On Center	X X
MULCH					
MULCH	**	3" Layer of double ground hardwood (Cocoa Brown) or 1 1/2" Chipped Granite			

\* NATIVE SPECIES - HIGH DROUGHT TOLERANCE (OTHERS MEDIUM DROUGHT TOLERANCE)  
\*\* CONTRACTOR TO VERIFY LOCATION AND QUANTITY. INSTALL IN ALL BEDS NOT DESIGNATED AS CHIPPED GRANITE. SEE DETAIL 6 ON SHEET LP-4 FOR GRAVEL INSTALLATION DETAIL

**PLANT SCHEDULE (Roof Top Planters (8) - Sheet LP-2A)**

SYMBOL	QTY.	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS (Minimums)	
SHRUBS					
CHC	16	Chamaedorea cataractarum	Cat Palm	15G, 36" x 36", 1 at each end of roof planters	2 Per Planter
ZAI*	56	Zamia integrifolia	Coontie	7G, 24" x 24", 36" On Center	8 Per Planter



NO.	DATE	BY	REVISION
10	11/17/21	SB	REV. COMMENTS
9	09/25/21	SB	SPRAB COMMENTS
8	05/03/21	SB	PLANNING COMMENTS
7	03/03/21	SB	PLANNING COMMENTS
5	06/02/21	SB	SPRAB COMMENTS
2	04/27/21	SB	SPRAB COMMENTS
1	11/16/21	SB	CITY OF DELRAY BEACH TAC COMMENTS

THIS PLAN SET IS FOR PERMITTING PURPOSES ONLY AND MAY NOT BE USED FOR CONSTRUCTION

OWNED BY: SUB AP

DESIGNED BY: SUB

PROJECT: META ARCHITECTS - THE EDGE AT PINEAPPLE GROVE PROPOSED RESIDENTIAL TOWNHOMES BLOCK 114, LOTS 9 & 10 605 NE 2ND STREET CITY OF DELRAY BEACH, PALM BEACH COUNTY, FLORIDA

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FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM

TITLE: **LANDSCAPE PLAN**

SCALE: (N) AS NOTED DATE: 11/3/23  
PROJECT No: 21.010.01

SHEET No: **LP-2** Rev. #: 10

**SCOTT BARBER DESIGNS P.A.**  
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