

Legal Description

NORTH 1/2 OF THE NORTH 1/2 OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 3, TOWNSHIP 32, SOUTH, RANGE 38 EAST, LYING WEST OF US HIGHWAY 1 AS PLATTED ALL OF THE FORESAMED LAND LYING AND BEING IN INDIAN RIVER COUNTY, FLORIDA, LESS AND EXCEPT ROAD AND RAILROAD RIGHTS OF WAY, AS IN OFFICIAL RECORDS BOOK 105, PAGE 431 AND OFFICIAL RECORDS BOOK 124, PAGE 542 (OFFICIAL RECORDS BOOK 437, PAGE 594)

(CONTAINS 4.48 ACRES)

Sheet Key

- L-1 Tree Management & Landscape Plans
- L-2 Tree Management Plan
- L-3 Existing Tree Key, Tree Mitigation Table
- L-4 Landscape Plan
- L-5 Plant List, Planting Details, & Specifications

Landscape Data

77TH STREET BUFFER (NORTH)	REQ.	PROV.	610 LF
REQUIRED 15' THOROUGHFARE			
4.5 CANOPY TREES / 100 LF	28	24 (CREDITS) 4 (2 - 3' CAL. PLANTED CREDITED 2:1)	
5.5 UNDERSTORY TREES / 100 LF	34	34	
50 SHRUBS / 100 LF	307	511	
US HIGHWAY 1 BUFFER (EAST)	REQ.	PROV.	258 LF
REQUIRED 15' THOROUGHFARE			
4.5 CANOPY TREES / 100 LF	12	12 (6 - 3' CAL. PLANTED CREDITED 2:1)	
5.5 UNDERSTORY TREES / 100 LF	14	14	
50 SHRUBS / 100 LF	129	201	
OLD DISE BUFFER (WEST)	REQ.	PROV.	287 LF
REQUIRED 15' THOROUGHFARE			
4.5 CANOPY TREES / 100 LF	13	14 (1 - 3' CAL. PLANTED CREDITED 2:1)	
5.5 UNDERSTORY TREES / 100 LF	16	16	
50 SHRUBS / 100 LF	144	215	
SOUTH PROPERTY LINE BUFFER 25'	REQ.	PROV.	416 LF
REQUIRED 15' THOROUGHFARE			
2.5 LARGE CANOPY TREES / 100 LF	10	10 (5 - 3' CAL. PLANTED CREDITED 2:1)	
2.5 SMALL CANOPY TREES / 100 LF	10	10	
5 UNDERSTORY TREES / 100 LF	33	38	
50 SHRUBS / 100 LF	229	466	
SOUTH PROPERTY LINE BUFFER 10'	REQ.	PROV.	200 LF
REQUIRED 1' CANOPY TREE / 40 LF	5	6	
PARKING AREA INTERIOR LANDSCAPING	REQ.	PROV.	
LANDSCAPE AREA			
12% OF TOTAL PAVEMENT AREA 69,347 SF x .12)	8,322	8,479	
TREES (1 TREE / 300 SF)	28	28 (14 - 3' CAL. PLANTED CREDITED 2:1)	
NONVEGETICULAR OPEN SPACE LANDSCAPE REQUIREMENT	REQ.	PROV.	
NONVEGETICULAR OPEN SPACE AREA (CL ZONING)			
TREES (1 TREE / 2000 SF)	19	37,861	

Foundation Planting

	REQ.	PROVIDED
GENERAL COMMERCIAL BUILDING SF (400 LF OF PERIMETER)	980	2,528
PALM TREE OR CANOPY TREE (1 PALM TREE PER 100 SF WHERE CANOPY TREES IS SPECIFY MAY COUNT FOR 2 PALMS)	10	10 (5 CANOPY TREES)
UNDERSTORY TREES (1 TREE OR 42" NATIVE SHRUBS PER 300 SF)	3	4
SHRUBS (1.5 SHRUB PER 10 SF) 800 (MAX SF) (MAX 30% OF REQUIRED)	98	194
GAS STATION BUILDING SF (250 LF OF PERIMETER)	500	619
PALM TREE OR CANOPY TREE (1 PALM TREE PER 100 SF WHERE CANOPY TREES IS SPECIFY MAY COUNT FOR 2 PALMS)	5	6
UNDERSTORY TREES (1 TREE OR 42" NATIVE SHRUBS PER 300 SF)	2	2
SHRUBS (1.5 SHRUB PER 10 SF) 800 (MAX SF) (MAX 30% OF REQUIRED)	50	115
	150	N/A

Landscape Point Table

	REQ.	PROVIDED
TOTAL POINTS	30	30
IRRIGATION		
1. MOISTURE SENSING CONTROLLER		5
TREES		
1. 75 - 100% OF TREES RATED "VERY DROUGHT TOLERANT"	10	
SHRUBS		
1. 75 - 100% OF SHRUBS RATED "VERY DROUGHT TOLERANT"	10	
800 / GRASS AREAS		
1. 31 - 50% OF LANDSCAPED AREA	5	

Tree Mitigation Requirements

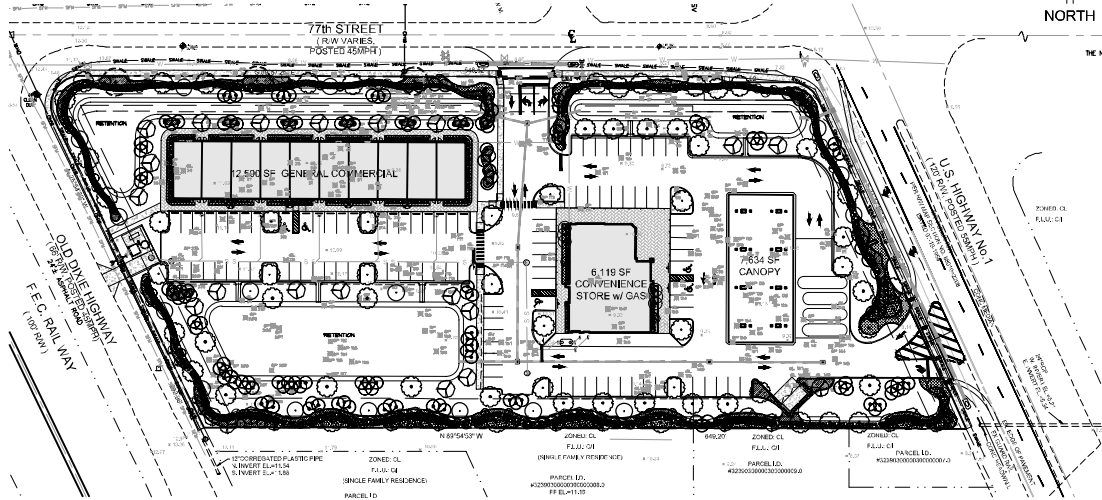
LIVE OAK TREES REMOVED REQUIRING MITIGATION (INCHES)	104
LIVE OAK TREES PROPOSED FOR MITIGATION (INCHES)	83
(TOTAL PROPOSED INCHES = 1262 PER 2:1 REPLACEMENT RATIO)	
REMAINING INCHES REQUIRED FOR LIVE OAK MITIGATION (TO BE PAID FEE IN LIEU)	41
LAUREL OAK TREES REMOVED REQUIRING MITIGATION (INCHES)	1,111
LAUREL OAK TREES PROPOSED FOR MITIGATION (INCHES)	0
(TOTAL PROPOSED INCHES = 02 PER 2:1 REPLACEMENT RATIO)	
REMAINING INCHES REQUIRED FOR LAUREL OAK MITIGATION (TO BE PAID FEE IN LIEU)	1,111
SABAL PALMS TO REMAIN	2
SABAL PALMS TO BE REMOVED REQUIRING MITIGATION	148
SABAL PALMS PROPOSED FOR MITIGATION	148
TOTAL TREE CREDITS (OAK TREES TO REMAIN CREDITED PER TABLE 3 SEC. 66.07(2))	24
TOTAL FEE-IN-LIEU TREE MITIGATION CALCULATION: (41" + 1,111" DBH) x \$100 = \$115,200	

Tree Mitigation Notes

1. ALL INVASIVE EXOTIC VEGETATION SHALL BE REMOVED FROM SITE.
2. EXISTING TREES THAT ARE TO REMAIN SHALL BE MARKED ACCORDING TO INDIAN RIVER COUNTY TREE PROTECTION AND LAND CLEARING ORDINANCE.
3. NO VEGETATION SHALL BE REMOVED FROM THE SITE UNTIL A TREE REMOVAL PERMIT HAS BEEN ISSUED.
4. ALL EXISTING TREE MEASUREMENTS ARE IN DBH AND ALL EXISTING PALM MEASUREMENTS ARE IN HT (HEIGHT) UNLESS DENOTED OTHERWISE.
5. THIS PLAN PROVIDES FOR THE MITIGATION OF HEALTHY PROTECTED AND SPECIMEN HARDWOOD TREES GREATER THAN 12" DBH, AND CABBAGE PALMS WITH 10' OR MORE OF CLEAR TRUNK THAT ARE PROPOSED FOR REMOVAL.
6. THE APPLICABLE MITIGATION RATIO SHALL BE 2" DBH OF REPLACEMENT TREES FOR EVERY 1" DBH OF TREE DESTROYED.
7. THE REPLACEMENT TREES MUST BE THE SAME GENUS AS THE TREES REMOVED AND MUST BE AT LEAST 3" CALIPER AT 1' ABOVE GRADE LEVEL AT TIME OF PLANTING.
8. PROTECTED TREES RELOCATED FROM APPROVED BUILDING FOOTPRINT AREA TO OTHER AREAS OF THE SAME DEVELOPMENT SITE MAY COUNT TOWARD CHAPTER 927 TREE MITIGATION REQUIREMENTS AND CHAPTER 926 LANDSCAPING REQUIREMENTS.
9. WHEN THE PROPERTY BEING DEVELOPED IS NOT APPROPRIATE FOR ON-SITE MITIGATION, THE APPLICANT MAY RELOCATE MITIGATION TREES OFF-SITE ONTO PUBLIC LANDS IN THE COUNTY OR TO ALTERNATIVE PUBLIC OWNED SITES. NO OFF-SITE MITIGATION SHALL BE APPROVED UNLESS THE APPLICANT OBTAINS WRITTEN PERMISSION FROM THE APPROPRIATE PUBLIC ENTITY TO IMPLEMENT THE NECESSARY REPLANTING PLAN.
10. THE TREE PROTECTION PLAN SHALL BE DESIGNED TO PROTECT AND PRESERVE TREES BEFORE, DURING, AND FOR A PERIOD OF THREE YEARS AFTER CONSTRUCTION. ALSO, MITIGATION TREES MUST SURVIVE FOR A PERIOD OF AT LEAST THREE YEARS AFTER INITIAL PLANTING OR RELOCATION OR DEAD TREES MUST BE REPLACED WITH TREES AT LEAST THREE INCH CALIPER IN AN AMOUNT TO MEET THE TWO INCHES DBH FOR EVERY ONE INCH DBH RATIO REQUIREMENT OF THE INITIAL TREE PROTECTION PLAN.

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MPM SEVEN LP4.5 AC PARCEL
7685 US HIGHWAY 1, Vero Beach,
Indian River County, Florida
Tree Management &
Landscape Plans



Drawn By DMS, SL
Checked By MM
Scale
Drawing Date 12/4/19

Daniel McRae Suggs
PLA, ASLA
09/15/21 - 09/15/26

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L-1



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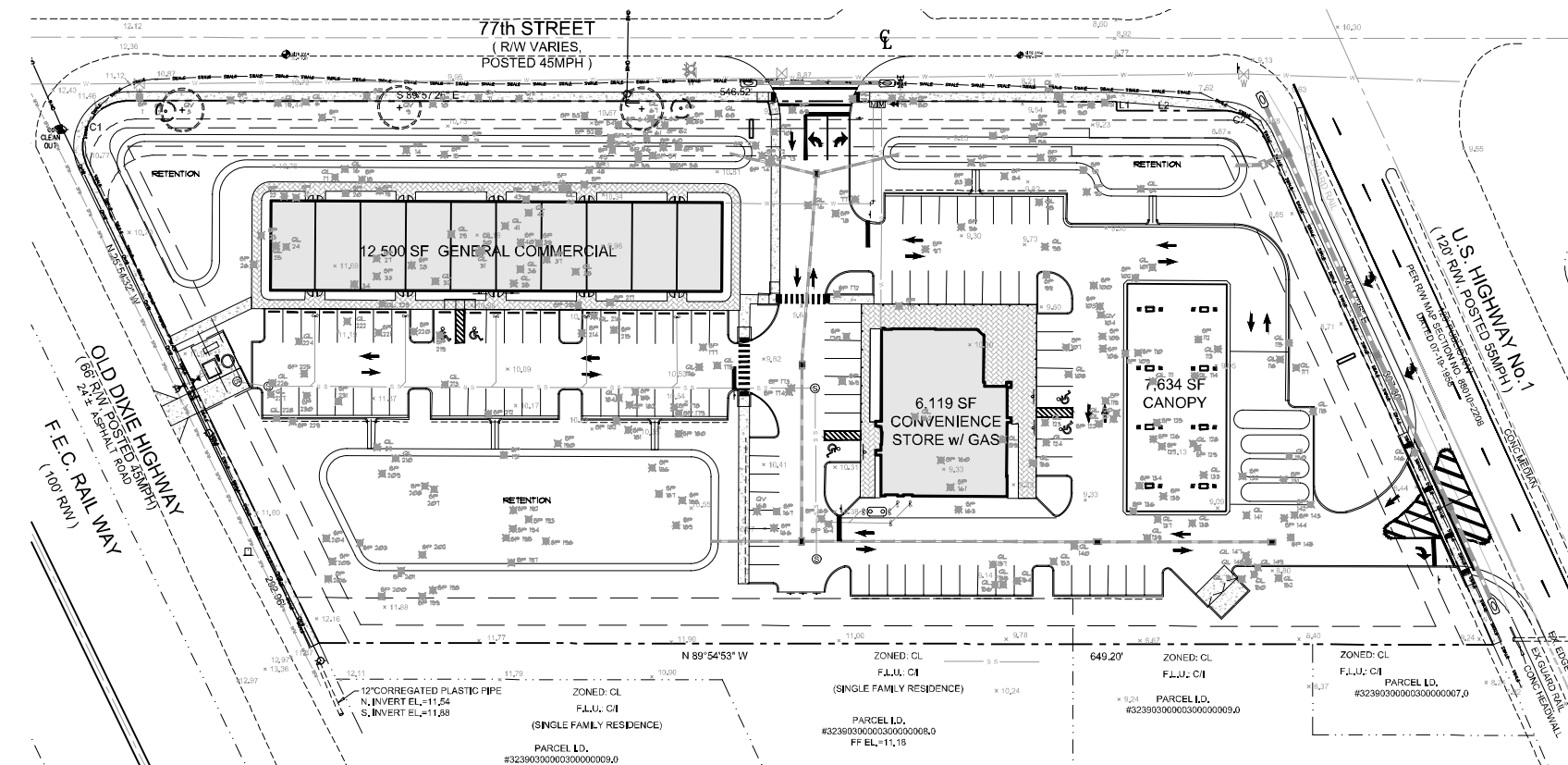
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MPM SEVEN LP4.5 AC PARCEL
7685 US HIGHWAY 1, Vero Beach,
Indian River County, Florida
Tree Management Plan



Drawn By DMS
Checked By MM
Scale 1" = 30'-0"
Drawing Date 12/4/19



Existing Plant Symbol Legend

Existing Tree Key

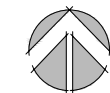
OL = Quercus laurifolia / Laurel Oak
QV = Quercus virginiana / Live Oak
SP = Sabal palmetto / Sabal Palm

- EXISTING OAK TREE TO REMAIN
- EXISTING PALM TO REMAIN
- EXISTING TREE / PALM TO BE REMOVED

Daniel
McRae
Sugg. PLA
ASLA

Digitally signed
by Daniel McRae
Sugg. PLA/ASLA
Date: 2019.12.04
09:15:51 -05'00'

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NORTH
Scale: 1" = 30'-0"
0' 15' 30' 60'

See Sheet L-3 for Existing Tree List
See Sheet L-5 for Plant List, Planting Details, & Specifications

L-2

Mitigation Table

NO.	SYM.	SPECIES	SPECIFICATION	STATUS	MITIGATION REQ. (INCHES) & (PALMS)	TREE CREDIT	PALM CREDIT	NO.	SYM.	SPECIES	SPECIFICATION	STATUS	MITIGATION REQ. (INCHES) & (PALMS)	TREE CREDIT	PALM CREDIT	NO.	SYM.	SPECIES	SPECIFICATION	STATUS	MITIGATION REQ. (INCHES) & (PALMS)	TREE CREDIT	PALM CREDIT	
1	SP	Sabal palmetto	12"	REMOVE	1			78	SP	Sabal palmetto	18"	REMOVE	1				155	QL	Quercus laurifolia	18" DBH	REMOVE	18		
2	SP	Sabal palmetto	12"	REMAIN		1	1	79	QL	Quercus laurifolia	dbi	REMOVE					156	QL	Quercus laurifolia	18" DBH	REMOVE	18		
3	QV	Quercus virginiana	30" DBH	REMAIN			8	80	SP	Sabal palmetto	14"	REMOVE	1				157	QL	Quercus laurifolia	14" DBH	REMOVE (UNHEALTHY)			
4	SP	Sabal palmetto	12"	REMOVE	1			81	SP	Sabal palmetto	16"	REMOVE	1				158	QL	Quercus laurifolia	10" DBH	REMOVE			
5	QL	Quercus laurifolia	10" DBH	REMOVE				82	SP	Sabal palmetto	14"	REMOVE	1				159	QL	Quercus laurifolia	18" DBH	REMOVE	18		
6	QL	Quercus laurifolia	8" DBH	REMOVE				83	SP	Sabal palmetto	14"	REMOVE	1				160	SP	Sabal palmetto	14"	REMOVE		1	
7	SP	Sabal palmetto	14"	REMOVE	1			84	SP	Sabal palmetto	14"	REMOVE	1				161	SP	Sabal palmetto	14"	REMOVE		1	
8	SP	Sabal palmetto	18"	REMOVE	1			85	SP	Sabal palmetto	14"	REMOVE	1				162	QL	Quercus laurifolia	20" DBH	REMOVE	20		
9	QV	Quercus virginiana	18" DBH	REMAIN			8	86	SP	Sabal palmetto	18"	REMOVE	1				163	SP	Sabal palmetto	14"	REMOVE		1	
10	SP	Sabal palmetto	12"	REMOVE	1			87	SP	Sabal palmetto	18"	REMOVE	1				164	SP	Sabal palmetto	14"	REMOVE		1	
11	QV	Quercus virginiana	26" DBH	REMOVE	26			88	QL	Quercus laurifolia	8" DBH	REMOVE					165	SP	Sabal palmetto	24"	REMOVE		1	
12	QV	Quercus virginiana	18" DBH	REMOVE	18			89	QL	Quercus laurifolia	10" DBH	REMOVE					166	SP	Sabal palmetto	14"	REMOVE		1	
13	SP	Sabal palmetto	12"	REMOVE		1		90	SP	Sabal palmetto	14"	REMOVE	1				167	SP	Sabal palmetto	14"	REMOVE		1	
14	SP	Sabal palmetto	14"	REMOVE	1			91	SP	Sabal palmetto	14"	REMOVE	1				168	QV	Quercus virginiana	30" DBH	REMOVE	30		
15	SP	Sabal palmetto	20"	REMOVE	1			92	SP	Sabal palmetto	14"	REMOVE	1				169	SP	Sabal palmetto	14"	REMOVE		1	
16	QL	Quercus laurifolia	24" DBH	REMOVE	24			93	SP	Sabal palmetto	14"	REMOVE	1				170	SP	Sabal palmetto	14"	REMOVE		1	
17	QL	Quercus laurifolia	18" DBH	REMOVE	18			94	QL	Quercus laurifolia	24" DBH	REMOVE	24				171	SP	Sabal palmetto	14"	REMOVE		1	
18	SP	Sabal palmetto	20"	REMOVE	1			95	QL	Quercus laurifolia	30" DBH	REMOVE	30				172	SP	Sabal palmetto	14"	REMOVE		1	
19	SP	Sabal palmetto	14"	REMOVE	1			96	SP	Sabal palmetto	14"	REMOVE	1				173	SP	Sabal palmetto	14"	REMOVE		1	
20	SP	Sabal palmetto	14"	REMOVE	1			97	SP	Sabal palmetto	14"	REMOVE	1				174	SP	Sabal palmetto	14"	REMOVE		1	
21	SP	Sabal palmetto	14"	REMOVE	1			98	QL	Quercus laurifolia	30" DBH	REMOVE	30				175	QL	Quercus laurifolia	24" DBH	REMOVE		24	
22	SP	Sabal palmetto	14"	REMOVE	1			99	SP	Sabal palmetto	18"	REMOVE	1				176	QL	Quercus laurifolia	30" DBH	REMOVE	30		
23	SP	Sabal palmetto	14"	REMOVE	1			100	SP	Sabal palmetto	14"	REMOVE	1				177	SP	Sabal palmetto	14"	REMOVE		1	
24	QL	Quercus laurifolia	10" DBH	REMOVE				101	QL	Quercus laurifolia	28" DBH	REMOVE	28				178	SP	Sabal palmetto	14"	REMOVE		1	
25	QL	Quercus laurifolia	10" DBH	REMOVE				102	SP	Sabal palmetto	12"	REMOVE	1				179	SP	Sabal palmetto	14"	REMOVE		1	
26	SP	Sabal palmetto	14"	REMOVE	1			103	SP	Sabal palmetto	18"	REMOVE	1				180	SP	Sabal palmetto	14"	REMOVE		1	
27	SP	Sabal palmetto	14"	REMOVE	1			104	QV	Quercus virginiana	30" DBH	REMOVE	30				181	SP	Sabal palmetto	14"	REMOVE		1	
28	SP	Sabal palmetto	14"	REMOVE	1			105	SP	Sabal palmetto	20"	REMOVE	1				182	SP	Sabal palmetto	14"	REMOVE		1	
29	QL	Quercus laurifolia	10" DBH	REMOVE				106	SP	Sabal palmetto	12"	REMOVE	1				183	SP	Sabal palmetto	14"	REMOVE		1	
30	QL	Quercus laurifolia	18" DBH	REMOVE	18			107	SP	Sabal palmetto	14"	REMOVE	1				184	QL	Quercus laurifolia	24" DBH	REMOVE		24	
31	QL	Quercus laurifolia	18" DBH	REMOVE	18			108	QL	Quercus laurifolia	30" DBH	REMOVE	30				185	SP	Sabal palmetto	18"	REMOVE		1	
32	QL	Quercus laurifolia	14" DBH	REMOVE	14			109	SP	Sabal palmetto	12"	REMOVE	1				186	SP	Sabal palmetto	14"	REMOVE		1	
33	SP	Sabal palmetto	14"	REMOVE	1			110	SP	Sabal palmetto	12"	REMOVE	1				187	SP	Sabal palmetto	14"	REMOVE		1	
34	SP	Sabal palmetto	14"	REMOVE	1			111	QL	Quercus laurifolia	30" DBH	REMOVE	30				188	SP	Sabal palmetto	14"	REMOVE		1	
35	QL	Quercus laurifolia	38" DBH	REMOVE	38			112	SP	Sabal palmetto	14"	REMOVE	1				189	SP	Sabal palmetto	14"	REMOVE		1	
36	QL	Quercus laurifolia	12" DBH	REMOVE	12			113	QL	Quercus laurifolia	14" DBH	REMOVE	14				190	SP	Sabal palmetto	14"	REMOVE		1	
37	SP	Sabal palmetto	12"	REMOVE	1			114	QL	Quercus laurifolia	14" DBH	REMOVE	14				191	SP	Sabal palmetto	14"	REMOVE		1	
38	QL	Quercus laurifolia	18" DBH	REMOVE	18			115	QL	Quercus laurifolia	14" DBH	REMOVE	14				192	SP	Sabal palmetto	14"	REMOVE		1	
39	SP	Sabal palmetto	12"	REMOVE	1			116	QL	Quercus laurifolia	14" DBH	REMOVE	14				193	SP	Sabal palmetto	14"	REMOVE		1	
40	SP	Sabal palmetto	12"	REMOVE	1			117	QL	Quercus laurifolia	14" DBH	REMOVE	14				194	SP	Sabal palmetto	14"	REMOVE		1	
41	QL	Quercus laurifolia	22" DBH	REMOVE	22			118	QL	Quercus laurifolia	16" DBH	REMOVE	16				195	SP	Sabal palmetto	14"	REMOVE		1	
42	QL	Quercus laurifolia	8" DBH	REMOVE				119	SP	Sabal palmetto	18"	REMOVE	1				196	SP	Sabal palmetto	14"	REMOVE		1	
43	SP	Sabal palmetto	12"	REMOVE	1			120	QL	Quercus laurifolia	18" DBH	REMOVE	18				197	SP	Sabal palmetto	14"	REMOVE		1	
44	SP	Sabal palmetto	12"	REMOVE	1			121	QL	Quercus laurifolia	10" DBH	REMOVE				198	SP	Sabal palmetto	14"	REMOVE		1		
45	SP	Sabal palmetto	12"	REMOVE	1			122	SP	Sabal palmetto	18"	REMOVE	1				199	SP	Sabal palmetto	14"	REMOVE		1	
46	QL	Quercus laurifolia	18" DBH	REMOVE	18			123	QL	Quercus laurifolia	10" DBH	REMOVE				200	SP	Sabal palmetto	14"	REMOVE		1		
47	SP	Sabal palmetto	12"	REMOVE	1			124	QL	Quercus laurifolia	10" DBH	REMOVE				201	SP	Sabal palmetto	14"	REMOVE		1		
48	SP	Sabal palmetto	14"	REMOVE	1			125	SP	Sabal palmetto	12"	REMOVE	1				202	SP	Sabal palmetto	14"	REMOVE		1	
49	SP	Sabal palmetto	14"	REMOVE	1			126	SP	Sabal palmetto	12"	REMOVE	1				203	SP	Sabal palmetto	14"	REMOVE		1	
50	SP	Sabal palmetto	14"	REMOVE	1			127	SP	Sabal palmetto	18"	REMOVE	1				204	SP	Sabal palmetto	14"	REMOVE		1	
51	SP	Sabal palmetto	14"	REMOVE	1			128	QL	Quercus laurifolia	36" DBH	REMOVE	36				205	SP	Sabal palmetto	14"	REMOVE		1	
52	SP	Sabal palmetto	14"	REMOVE	1			129	SP	Sabal palmetto	12"	REMOVE	1				206	SP	Sabal palmetto	14"	REMOVE		1	
53	SP	Sabal palmetto	14"	REMOVE	1			130	QL	Quercus laurifolia	12" DBH	REMOVE	12				207	SP	Sabal palmetto	14"	REMOVE		1	
54	SP	Sabal palmetto	14"	REMOVE	1			131	SP	Sabal palmetto	12"	REMOVE	1				208	SP	Sabal palmetto	14"	REMOVE		1	
55	SP	Sabal palmetto	14"	REMOVE	1			132	SP	Sabal palmetto	12"	REMOVE	1				209	SP	Sabal palmetto	18"	REMOVE		1	
56	SP	Sabal palmetto	14"	REMOVE	1			133	QL	Quercus laurifolia	30" DBH	REMOVE	30				210	QL	Quercus laurifolia	8" DBH	REMOVE			
57	SP	Sabal palmetto	14"	REMOVE	1			134	SP	Sabal palmetto	12"	REMOVE	1				211	QL	Quercus laurifolia	30" DBH	REMOVE	30		
58	SP	Sabal palmetto	14"	REMOVE	1			135	SP	Sabal palmetto	12"	REMOVE	1				212	SP	Sabal palmetto	14"	REMOVE		1	
59	SP	Sabal palmetto	14"	REMOVE	1			136	SP	Sabal palmetto	12"	REMOVE	1				213	QL	Quercus laurifolia	24" DBH	REMOVE		24	
60	SP	Sabal palmetto	14"	REMOVE	1			137	QL	Quercus laurifolia	16" DBH	REMOVE	16				214	SP	Sabal palmetto	16"	REMOVE		1	
61	SP	Sabal palmetto	14"	REMOVE	1			138	QL	Quercus laurifolia	24" DBH	REMOVE	24				215	SP	Sabal palmetto	14"	REMOVE		1	
62	SP	Sabal palmetto	14"	REMOVE	1			139	QL	Quercus laurifolia	16" DBH	REMOVE	16				216	QL	Quercus laurifolia	10" DBH	REMOVE			
63	SP	Sabal palmetto	14"	REMOVE	1			140	QL	Quercus laurifolia	18" DBH	REMOVE	18				217	SP	Sabal palmetto	12"	REMOVE		1	
64	SP	Sabal palmetto	14"	REMOVE	1			141	QL	Quercus laurifolia	24" DBH	REMOVE	24				218	SP	Sabal palmetto	14"	REMOVE		1	
65	SP	Sabal palmetto	14"	REMOVE	1			142	SP	Sabal palmetto	14"	REMOVE	1				219	SP	Sabal palmetto	10"	REMOVE		1	
66	SP	Sabal palmetto	14"	REMAIN			1	143	SP	Sabal palmetto	14"	REMOVE	1				220	SP	Sabal palmetto	12"	REMOVE		1	
67	QL	Quercus laurifolia	18" DBH	REMAIN			8	144	SP	Sabal palmetto	14"	REMOVE	1				221	SP	Sabal palmetto	12"	REMOVE		1	
68	QL	Quercus laurifolia	24" DBH	REMOVE	24			145	SP	Sabal palmetto	14"	REMOVE	1				222	QL	Quercus laurifolia	10" DBH	REMOVE			
69	SP	Sabal palmetto	14"	REMOVE	1			146	QL	Quercus laurifolia	16" DBH	REMOVE	16				223	QL	Quercus laurifolia	10" DBH	REMOVE			
70	SP	Sabal palmetto	14"	REMOVE	1			147	QL	Quercus laurifolia	12" DBH	REMOVE	12				224	QL	Quercus laurifolia	10" DBH	REMOVE			
71	SP	Sabal palmetto	14"	REMOVE	1			148	QL	Quercus laurifolia	16" DBH	REMOVE	16				225	SP	Sabal palmetto	14"	REMOVE		1	
72	SP	Sabal palmetto	14"	REMOVE	1			149	QL	Quercus laurifolia	24" DBH	REMOVE	24				226	QL	Quercus laurifolia	12" DBH	REMOVE		12	
73	SP	Sabal palmetto	14"	REMOVE	1			150	QL	Quercus laurifolia	16" DBH	REMOVE	16				227	QL	Quercus laurifolia	24" DBH	REMOVE		24	
74	SP	Sabal palmetto	14"	REMOVE	1			151	QL	Quercus laurifolia	16" DBH	REMOVE	16				228	QL	Quercus laurifolia	12" DBH	REMOVE		12	
75	QL	Quercus laurifolia	12" DBH	REMOVE	12	</																		



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MPM SEVEN LP4.5 AC PARCEL
7685 US HIGHWAY 1, Vero Beach,
Indian River County, Florida
Landscape Plan



Drawn By DMS
Checked By MM
Scale 1" = 30'-0"
Drawing Date 12/4/19

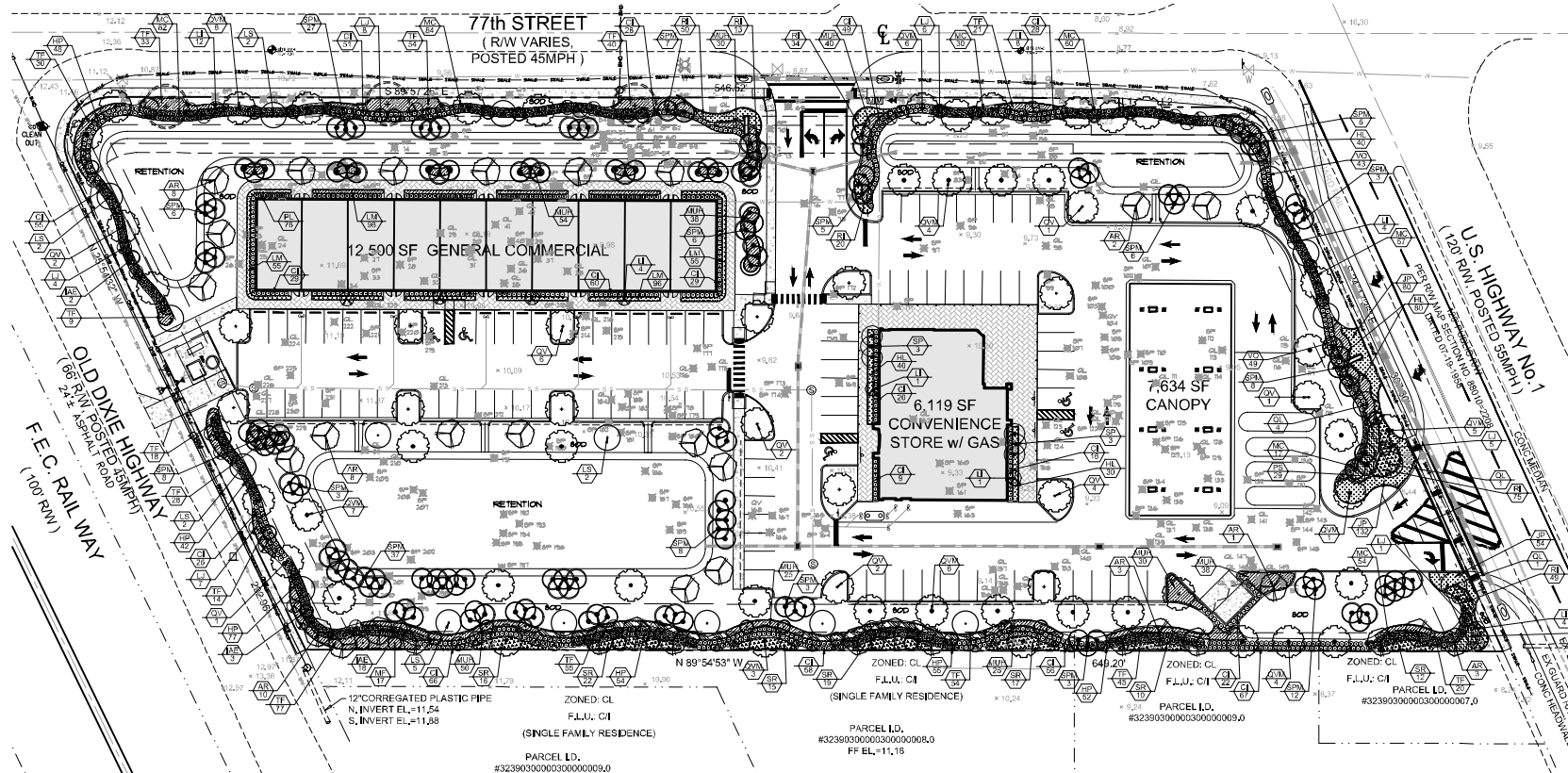


NORTH
Scale: 1" = 30'-0"
0' 15' 30' 60'

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See Sheet L-3 for Existing Tree List
See Sheet L-5 for Plant List, Planting Details, & Specifications

L-4

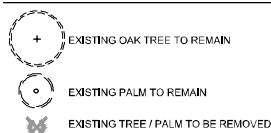


Plant List

Key	Qty	Scientific Name	Common Name	Size	Spacing
PALMS					
SPH ¹	6	Sabal palmetto	Sabal Palm	10', 14', 18' CT, staggered heights	AS
SPH ²	148	Sabal palmetto	Sabal Palm (mitigation)	10', 14', 18' CT, staggered heights	AS
SB ¹	111	Serenoa repens	Saw Palmetto	24" ht.	36" OC
LARGE CANOPY TREES					
AB ¹	15	Acer rubrum	Red Maple	12'-15' x 6", 3" DBH min.	AS
LS ¹	13	Liquidambar styraciflua	Sweetgum	12'-15' x 6", 3" DBH min.	AS
QL ¹	6	Quercus laurifolia	Laurel Oak	12'-15' x 6", 3" DBH min.	AS
QV ¹	19	Quercus virginiana	Live Oak	12'-15' x 6", 3" DBH min.	AS
QV ²	42	Quercus virginiana	Live Oak (mitigation)	12'-15' x 6", 3" DBH min.	AS
UNDERSTORY TREES					
EA ¹	23	Bux x attenuata 'Eagleclaw'	Eagleclaw Holly	8' x 3', 1.5" DBH min.	AS
LS ²	34	Lagotis arvensis 'Mudagoe'	Mudagoe Grape Myrtle	8' x 5', multi stem	AS
LS ³	31	Lagotis arvensis 'Mudagoe'	Mudagoe Grape Myrtle	8' x 5', multi stem	AS
MS ¹	17	Myrsine fraxinifolia 'Standard'	Strap-leaf Stopper Standard	8' x 5', multi stem	AS
SHRUBS & GROUNDCOVERS					
CC ¹	669	Chrysanthemum leucanthemum	Green Cocksfoot	7g, 36" x 30"	30" OC
HL ¹	190	Hymenocallis latifolia	Spider Lily	7g, 16" x 18"	24" OC
HP ¹	328	Hemerocallis patens	Dwarf Firebush	7g, 30" x 24"	30" OC
JP ¹	266	Juncus chinensis 'Pamper'	Pamper's Juniper	7g, 8" x 16", full	18" OC
LM ¹	302	Liriodendron tulipifera 'Super Blue'	Liriodendron	7g, 18" x 18"	24" OC
MC ¹	384	Myrica cerifera	Southern Wax Myrtle	7g, 18" x 24"	30" OC
MB ¹	330	Muhlenbergia capillaris	Pink Muhly Grass	7g, 24" x 24"	30" OC
PS ¹	76	Psychotria laurifolia	Banana Wine Coffee	7g, 30" x 24", full	30" OC
PS ²	43	Psychotria laurifolia	Banana Wine Coffee	7g, 30" x 30"	36" OC
RI ¹	241	Rapanea indica	Indian Hawthorn	7g, 24" x 24"	24" OC
TF ¹	498	Triplaris floridana	Dwarf Fakahatchee Grass	7g, 30" x 24"	30" OC
VB ¹	92	Verbena stricta	Sweet Verbena	7g, 18" x 24"	30" OC

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ALL PLANT MATERIAL SHALL BE MINIMUM FLORIDA #1 GRADE PER THE FLORIDA GRADES & STANDARDS FOR NURSERY PLANTS 2015 EDITION
M.S.C.
SOD - Stenotaphrum secundatum 'Florant' - St. Augustine Palm - solid red, bid light

Existing Plant Symbol Legend



Existing Tree Key

QL = Quercus laurifolia / Laurel Oak
QV = Quercus virginiana / Live Oak
SP = Sabal palmetto / Sabal Palm

