

Existing Tree Chart

Tree No.	Species	Size DBH	Protected	Status
1	Slash Pine	20	Yes	Remove
2	Slash Pine	20	Yes	Remove
3	Slash Pine	14	Yes	Remove
4	Slash Pine	15	Yes	Remove
5	Slash Pine	8	No	Preserve
6	Slash Pine	7	No	Preserve
7	Slash Pine	8	No	Preserve
8	Slash Pine	14	Yes	Preserve
9	Slash Pine	7	No	Preserve
10	Slash Pine	10	Yes	Preserve
11	Slash Pine	8	No	Preserve
12	Slash Pine	8	No	Preserve
13	Slash Pine	8	No	Preserve
14	Slash Pine	8	No	Preserve
15	Slash Pine	8	No	Preserve
16	Slash Pine	6	No	Preserve
17	Slash Pine	12	Yes	Preserve
18	Slash Pine	8	No	Preserve
19	Slash Pine	10	Yes	Preserve
20	Slash Pine	12	Yes	Preserve
21	Slash Pine	16	Yes	Remove
22	Slash Pine	16	Yes	Preserve
23	Slash Pine	24	Yes	Preserve
24	Slash Pine	8	No	Preserve
25	Slash Pine	8	No	Preserve
26	Slash Pine	10	Yes	Preserve
27	Sabal Palm	26	No	Preserve
28	Live Oak	5	Yes	Preserve
29	Live Oak	4	No	Preserve
30	Sabal Palm	18	No	Preserve
31	Slash Pine	8	No	Preserve
32	Slash Pine	11	Yes	Preserve
33	Slash Pine	10	Yes	Preserve
34	Slash Pine	11	Yes	Preserve
35	Slash Pine	8	No	Preserve
36	Slash Pine	7	No	Preserve
37	Slash Pine	8	No	Preserve
38	Slash Pine	12	Yes	Preserve
39	Slash Pine	14	Yes	Preserve
40	Slash Pine	12	Yes	Preserve
41	Slash Pine	12	Yes	Preserve
42	Slash Pine	16	Yes	Preserve
43	Slash Pine	16	Yes	Preserve
44	Slash Pine	10	Yes	Preserve
45	Slash Pine	18	Yes	Preserve
46	Slash Pine	18	Yes	Preserve
47	Slash Pine	14	Yes	Preserve
48	Slash Pine	12	Yes	Preserve
49	Slash Pine	8	Yes	Preserve
50	Slash Pine	12	Yes	Preserve
51	Slash Pine	13	Yes	Preserve
52	Slash Pine	24	Yes	Preserve
53	Slash Pine	16	Yes	Preserve
54	Slash Pine	16	Yes	Preserve
55	Live Oak	8	Yes	Preserve
56	Slash Pine	11	Yes	Preserve
57	Slash Pine	11	Yes	Preserve
58	Slash Pine	9	No	Preserve
59	Slash Pine	10	Yes	Remove
60	Slash Pine	10	Yes	Remove
61	Slash Pine	10	Yes	Remove
62	Slash Pine	9	No	Preserve
63	Slash Pine	8	No	Preserve
64	Slash Pine	10	Yes	Remove
65	Slash Pine	12	Yes	Remove
66	Slash Pine	8	No	Preserve
67	Slash Pine	6	No	Preserve
68	Slash Pine	6	No	Preserve
69	Slash Pine	10	Yes	Preserve
70	Sabal Palm	24	No	Preserve
71	Slash Pine	18	Yes	Preserve
72	Slash Pine	24	Yes	Preserve
73	Slash Pine	24	Yes	Preserve
74	Slash Pine	8	No	Preserve
75	Slash Pine	15	Yes	Preserve
76	Slash Pine	24	Yes	Preserve
77	Slash Pine	20	Yes	Preserve
78	Slash Pine	8	No	Preserve
79	Slash Pine	12	Yes	Preserve
80	Slash Pine	12	Yes	Preserve
81	Slash Pine	11	Yes	Preserve
82	Slash Pine	13	Yes	Preserve
83	Slash Pine	24	Yes	Preserve
84	Slash Pine	8	No	Preserve
85	Slash Pine	15	Yes	Preserve
86	Slash Pine	18	Yes	Preserve
87	Slash Pine	16	Yes	Preserve
88	Slash Pine	10	Yes	Preserve
89	Slash Pine	16	Yes	Preserve
90	Slash Pine	15	Yes	Preserve
91	Slash Pine	16	Yes	Preserve
92	Slash Pine	9	No	Preserve
93	Slash Pine	8	No	Preserve
94	Slash Pine	10	Yes	Remove
95	Slash Pine	14	Yes	Remove
96	Slash Pine	20	Yes	Remove
97	Slash Pine	14	Yes	Remove
98	Slash Pine	10	Yes	Remove
99	Slash Pine	12	Yes	Remove
100	Slash Pine	11	Yes	Remove
101	Slash Pine	10	Yes	Remove
102	Slash Pine	12	Yes	Remove
103	Slash Pine	12	Yes	Remove
104	Slash Pine	10	Yes	Remove
105	Slash Pine	12	Yes	Remove
106	Slash Pine	12	Yes	Remove
107	Slash Pine	10	Yes	Remove
108	Slash Pine	12	Yes	Remove
109	Slash Pine	12	Yes	Remove
110	Slash Pine	14	Yes	Remove
111	Slash Pine	10	Yes	Remove
112	Slash Pine	12	Yes	Remove
113	Slash Pine	10	Yes	Remove
114	Slash Pine	16	Yes	Remove
115	Slash Pine	18	Yes	Remove
116	Slash Pine	20	Yes	Remove
117	Slash Pine	14	Yes	Remove
118	Slash Pine	24	Yes	Remove
119	Slash Pine	20	Yes	Remove
120	Slash Pine	12	Yes	Remove
121	Slash Pine	24	Yes	Remove
122	Slash Pine	12	Yes	Remove
123	Slash Pine	10	Yes	Remove
124	Slash Pine	12	Yes	Remove
125	Slash Pine	11	Yes	Remove
126	Slash Pine	24	Yes	Remove
127	Slash Pine	16	Yes	Remove
128	Slash Pine	14	Yes	Remove
129	Slash Pine	12	Yes	Remove
130	Slash Pine	10	Yes	Remove
131	Slash Pine	22	Yes	Remove
132	Slash Pine	10	Yes	Remove
133	Slash Pine	16	Yes	Remove
134	Slash Pine	19	Yes	Remove
135	Slash Pine	22	Yes	Remove
136	Slash Pine	24	Yes	Remove
137	Slash Pine	10	Yes	Remove
138	Slash Pine	14	Yes	Remove
139	Slash Pine	10	Yes	Remove
140	Slash Pine	13	Yes	Remove
141	Slash Pine	10	Yes	Remove
142	Slash Pine	10	Yes	Remove
143	Slash Pine	10	Yes	Remove
144	Slash Pine	15	Yes	Remove
145	Slash Pine	12	Yes	Remove
146	Slash Pine	12	Yes	Remove
147	Slash Pine	12	Yes	Remove
148	Slash Pine	10	Yes	Remove
149	Slash Pine	13	Yes	Remove
150	Slash Pine	14	Yes	Remove
151	Slash Pine	12	Yes	Remove
152	Slash Pine	12	Yes	Remove
153	Slash Pine	12	Yes	Remove
154	Slash Pine	12	Yes	Remove
155	Slash Pine	12	Yes	Remove
156	Slash Pine	20	Yes	Remove
157	Slash Pine	16	Yes	Remove
158	Slash Pine	12	Yes	Remove
159	Slash Pine	10	Yes	Remove
160	Slash Pine	16	Yes	Remove
161	Slash Pine	14	Yes	Remove
162	Slash Pine	12	Yes	Remove
163	Slash Pine	14	Yes	Remove
164	Slash Pine	14	Yes	Remove
165	Slash Pine	20	Yes	Remove
166	Slash Pine	14	Yes	Remove
167	Slash Pine	20	Yes	Remove
168	Slash Pine	12	Yes	Remove
169	Slash Pine	14	Yes	Remove
170	Slash Pine	12	Yes	Remove
171	Slash Pine	10	Yes	Remove
172	Slash Pine	10	Yes	Remove
173	Slash Pine	12	Yes	Remove
174	Slash Pine	10	Yes	Remove
175	Slash Pine	12	Yes	Remove
176	Slash Pine	12	Yes	Remove
177	Slash Pine	10	Yes	Remove
178	Slash Pine	10	Yes	Remove
179	Slash Pine	8	No	Remove
180	Slash Pine	10	Yes	Remove
181	Slash Pine	14	Yes	Remove
182	Slash Pine	14	Yes	Remove
183	Slash Pine	6	No	Remove
184	Slash Pine	12	Yes	Remove
185	Slash Pine	12	Yes	Remove
186	Slash Pine	10	Yes	Remove
187	Slash Pine	12	Yes	Remove
188	Slash Pine	12	Yes	Remove
189	Slash Pine	10	Yes	Remove
190	Slash Pine	11	Yes	Remove
191	Slash Pine	12	Yes	Remove
192	Slash Pine	12	Yes	Remove
193	Slash Pine	12	Yes	Remove
194	Slash Pine	8	No	Preserve
195	Slash Pine	6	No	Preserve
196	Slash Pine	7	No	Preserve
197	Slash Pine	8	No	Preserve
198	Slash Pine	20	Yes	Preserve
199	Slash Pine	11	Yes	Preserve
200	Slash Pine	14	Yes	Remove
201	Slash Pine	6	No	Preserve
202	Slash Pine	10	Yes	Preserve
203	Slash Pine	8	No	Preserve
204	Slash Pine	8	No	Preserve
205	Slash Pine	11	Yes	Preserve
206	Slash Pine	16	Yes	Preserve
207	Slash Pine	26	Yes	Preserve
208	Slash Pine	20	Yes	Preserve
209	Slash Pine	11	Yes	Preserve
210	Slash Pine	6	No	Remove
211	Slash Pine	18	Yes	Preserve
212	Slash Pine	15	Yes	Remove
213	Slash Pine	16	Yes	Remove
214	Slash Pine	20	Yes	Remove
215	Slash Pine	10	Yes	Remove
216	Slash Pine	11	Yes	Remove
217	Slash Pine	10	Yes	Remove
218	Slash Pine	11	Yes	Remove
219	Slash Pine	28	Yes	Remove
220	Slash Pine	19	Yes	Remove
221	Slash Pine	22	Yes	Remove
222	Slash Pine	18	Yes	Remove
223	Slash Pine	20	Yes	Remove
224	Slash Pine	20	Yes	Remove
225	Slash Pine	16	Yes	Remove
226	Slash Pine	14	Yes	Remove
227	Slash Pine	10	Yes	Remove
228	Slash Pine	18	Yes	Remove
229	Slash Pine	24	Yes	Remove
230	Slash Pine	20	Yes	Remove
231	Slash Pine	24	Yes	Remove
232	Slash Pine	14	Yes	Remove
233	Slash Pine	12	Yes	Remove
234	Slash Pine	18	Yes	Remove
235	Slash Pine	16	Yes	Remove
236	Slash Pine	14	Yes	Remove
237	Slash Pine	12	Yes	Remove
238	Slash Pine	12	Yes	Remove
239	Slash Pine	19	Yes	Remove
240	Slash Pine	16	Yes	Remove
241	Slash Pine	12	Yes	Remove

Legend

- Ex. Trees to be Preserved
- Ex. Trees to be Removed

Protected Tree Removal Summary

Protected Specimen Trees (Hardwood)	
Total Inches (DBH) to be Removed	0 Inches
Total Inches (DBH) for Replacement	0 Inches
Protected Specimen Pines (Softwood)	
Total Inches (DBH) to be Removed	1,945 Inches
Total Inches (DBH) to be Replaced (1,945 x 1.5)	2,917.5 Inches

Notes

1. See Sheet LP-5 for applicable details and notes related to Tree Protection Barricades.
2. See Tree Mitigation data on Sheet LP-2 for proposed replacement inches.

Scale: 1" = 50'

0' 25' 50' 100' 150'

North

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STUART - SPRINGTREE

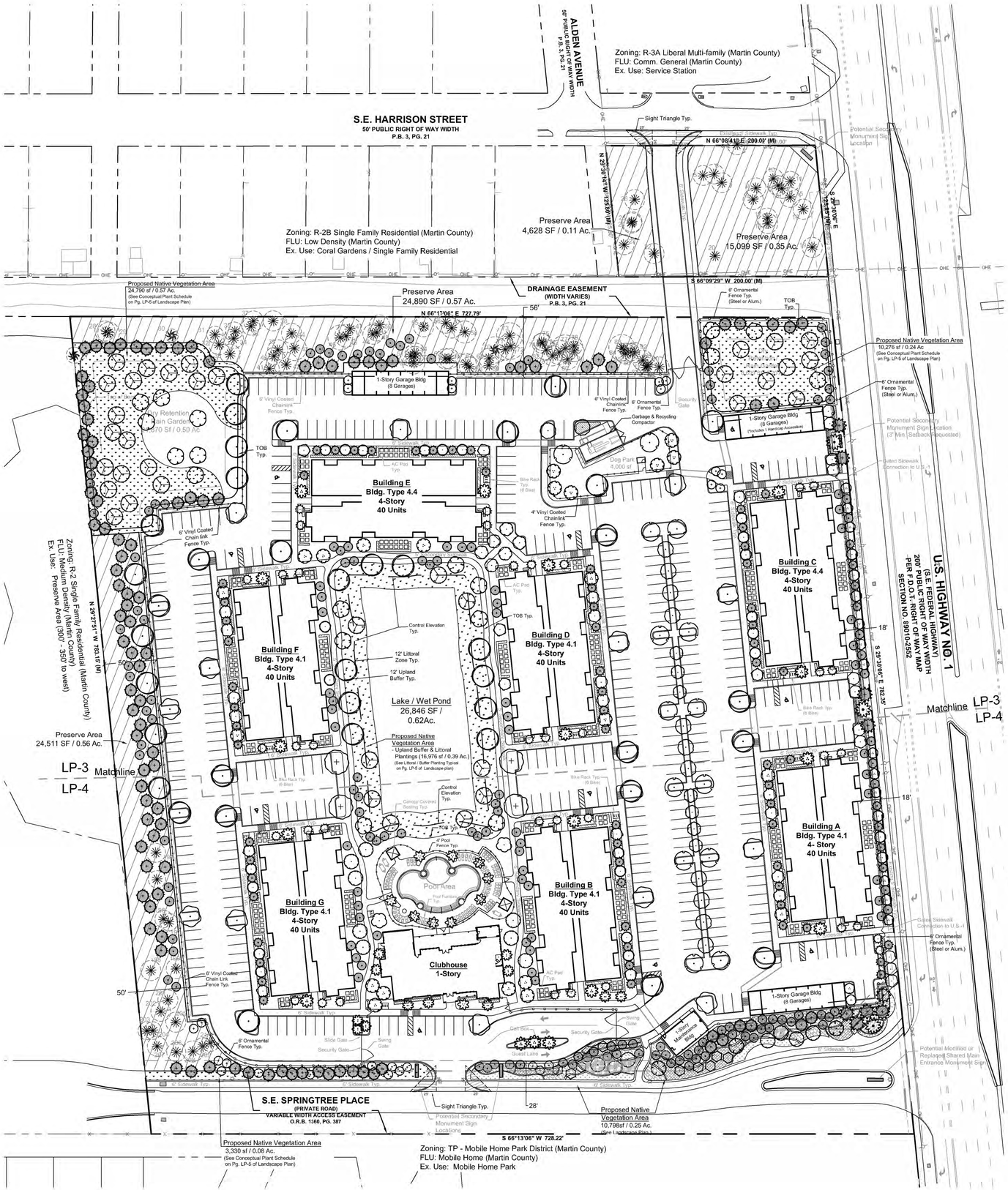
Florida

City of Stuart
Existing Tree Survey / Removal Plan

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Job No.	19029
Drawn By	TT
Checked By	MH
Approved By	MH
Submittal Dates	10-09-19
	12-02-19 1-07-20
Revision Dates	2-11-20

LP-1



Landscape Data

Required Landscape Area (20% of the total site gross area)

Total Gross Site Area	13.59 Ac. / 592,032 sf
Required Area (592,032 sf x 20%)	2.72 Ac. / 118,407 sf
Provided Area	5.62 Ac. / 245,014 sf (41%)

1 Tree per 1,500 sf of Development Site (Min. 50% Shade Trees)

Development Site (excludes ex. on-site preserve area)	522,811 sf (12.0 Ac.)
Total Trees Required (522,811 sf / 1,500 sf)	**349 Total Trees**
Total Trees Provided	**349 Total Trees**
Shade Trees	276 Trees
Palms @ 1:1 Ratio	39 Trees
Palms @ 2:1 Ratio	34 Trees (68 Palms / 2)
Total Req. Trees Provided	349 Trees

*Note: Does not include additional trees provided for mitigation / tree replacement. See data below.

Shade Tree Requirement (Minimum 50% of Required Trees)

Shade Trees Required (349 Required Trees x 50%)	175 Trees (50%)
Shade Trees Provided	276 Trees (79%)

Native Tree Requirement (Minimum 50% of Required Trees)

Native Trees Required (349 Req. Trees x 50%)	175 Trees (50%)
Native Trees Provided	185 Trees (53%)

Perimeter Landscape Buffer Requirements

Between Parking Areas and Abutting Right-of-way: (East Property)

A landscaped strip of land not less than ten feet in depth shall be located between parking areas and the abutting right-of-way / street. 1 tree for every 25 LF of required landscape strip. A hedge,, wall, berm or other durable landscape barrier placed in a continuous manner.

Adjacent to U.S. Highway No. 1 (East Property) : 186 LF

Trees Required: (186 LF / 25)	8 Trees
Trees Provided:	8 Trees
Shade Trees	7 Trees
Palms @ 2:1 Ratio	1 Tree (2 Palms / 2)
Trees Provided	8 Trees

Parking Area Landscaping adjacent to streets: (South Property)

A landscaped strip of land not less than ten feet in width shall be located between the parking area and the abutting street. 1 tree for every 30 LF of required landscape strip. A hedge, wall, berm or other durable landscape barrier placed in a continuous manner.

Adjacent to SE Springtree Place: 605 LF

Trees Required:(605 LF / 30)	20 Trees
Trees Provided:	25 Trees
Shade Trees	19 Trees
Palms @ 2:1 Ratio	6 Trees (13 Palms / 2)
Trees Provided	25 Trees

Transitional Landscape Buffer: (North Property)

One Tree Per 30 LF. Buffer shall include a buffer screen the width o' which is 25 percent of the width of the required buffer. The buffer screen shall include a six-foot high wall or fence.
Sec. 6.04.06 B (4) - No Structure, mechanical equipment, trash receptacles, parking area or internal driveways shall be located in the common boundary buffer within 15 feet of the property line.

North Property abutting Single family: 564 LF

Required Buffer Width : 55' (25' + 10' for each additional bldg. story)
Provided Buffer Width : 56' Average

Required Buffer Screen : 13.75 ' (55' Buffer width x 25%)
Provided Buffer Screen : 50' Average Ex. Preserve / Native Vegetation Area

Trees Required / Provided: N/A, 50' Average Existing Preserve / Native Vegetation Area Provided

West Property Landscape Buffer: (No Landscape Buffer Required)

The abutting property to the westis undeveloped and is an existing preserve tract for the adjacent single family Springtree development. We are providing an enhanced 50' preserve area alorg the west property with additional 128 proposed native trees as shown cn plan. This provides a much larger connected preserve area with a continuation of the existing native veg etation / habitat.

Interior / Parking Area Landscape Requirements

Required Landscaping between Building Walls and Parking Areas:

Multi-family development shall provide a landscaped strip between the building walls and parking areas. 1 Tree per 20 LF and continuous hedge shall be placed between the building perimeter which is adjacent to parking areas. LF calculations shall exclude building entrances and A/C pads.

Building Type 4.1 : 1,100 LF Total (220 LF per building x 5 building)	
Trees Required: (1,100 LF / 20)	55 Trees
Trees Provided:	56 Trees
Building Type 4.4 : 476 LF Total (238 LF per building x 2 building)	
Trees Required: (476 LF / 20)	24 Trees
Trees Provided:	24 Trees
Clubhouse : 100 LF Total (100 LF per building x 1 building)	
Trees Required: (100 LF / 20)	5 Trees
Trees Provided:	6 Trees
Total Trees Required:	84 Trees
Total Trees Provided:	86 Trees
Shade Trees	48 Trees (57%)
Palms @ 1:1 Ratio	20 Trees
Palms @ 2:1 Ratio	18 Trees (36 Palms / 2)
Trees Provided	86 Trees

Interior / Terminal Landscape Island Requirement:

Each interior island shall contain a min. of 1 tree and a combinaton of shrubs, ground cover, grass and mulch. Hedge material used must be maintained at a max. height of 24". Not less than 50% of trees used in parking area interior landscaping shall be shade trees.

Trees Required:	69 Trees
Trees Provided:	70 Trees
Shade Trees	60 Trees (87%)
Palms @ 1:1 Ratio	3 Trees
Palms @ 2:1 Ratio	7 Trees (15 Palms / 2)
Trees Provided	70 Trees

Interior Parking Median Requirement:

Interior landscaped medians shall be provided between every interior row of parking spaces and not less than six feet in width. Interior mediars shall be landscaped with not less than 1 tree every 20 LF. No trees shall be located more than 50 feet apart Any hedge materials located within an interior landscaped median shall be maintained at a Max. height 24 ".

Total LF of Parking Median : 365 LF

Trees Required: (365 LF / 20)	18 Trees
Trees Provided:	18 Trees

(18 Shade Trees / 100%)

* Tree Replacement / Mitigation Data

Trees provided for Mitigation / Tree replacement are in addition to required trees per Section 6.04 Landscaping.

Protected Specimen Trees (Hardwood):	
Inches to be Removed	0 Inches
Required Replacement Inches	0 Inches

Protected Specimen Pines (Softwood):	
Inches to be Removed	1,945 Inches
Required Replacement Inches (1,945 x 1.5)	2,917.5 Inches
Provided On-site Replacement Inches	2,932 Inches
107 - Slash Pines @ 2.5" DBH	267.5 inches
8 - Royal Palms @ 18' CT	68 inches
40 - Sabal Palms @ 16' CT	260 inches
70 - Sabal Palms @ 18' CT	595 inches
60 - Sabal Palms @ 22' CT	750 inches
20 - Washingtonia Palms @ 18' CT	170 inches
53 - Washingtonia Palms @ 25' CT	821.5 inches
Total inches Provided	2,932 inches

Notes:
- See "Trees for Mitigation" Category within Tree Schedule on Sheet LP-5 for total provided mitigation inches per tree
- Additional trees provided for Mitigation are shown on plan with gray solid hatch

Legend

- # Existing Trees to be Preserved (See Existing Tree Chart on Sheet LP-1 for more detailed info)
- Ex. Preserve Area
- Proposed Native Vegetation Area

Scale: 1" = 50'

0' 25' 50' 100' 150'

North

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STUART - SPRINGTREE

Florida

City of Stuart
Landscape Plan

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Drawn By	TT
Checked By	MH
Approved By	MH
Submittal Dates	10-09-19
	12-02-19 1-07-20
Revision Dates	2-11-20

LP-2

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STUART - SPRINGTREE
City of Stuart Landscape Plan
Florida

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LP-3

Proposed Native Vegetation Area
24,790 sf / 0.57 Ac.
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Preserve Area
24,890 SF / 0.57 Ac.

DRAINAGE EASEMENT
(WIDTH VARIES)
P.B. 3, PG. 21

56'

N 66°17'06" E 727.79'

S 66°09'29" W 200.00' (M)

6' Ornamental Fence Typ. (Steel or Alum.)

TOB Typ.

Proposed Native Vegetation Area
10,276 sf / 0.24 Ac
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Dry Retention / Rain Garden
1,370 Sf / 0.50 Ac
Bahia Sod

1-Story Garage Bldg (8 Garages)

6' Vinyl Coated Chainlink Fence Typ.

6' Ornamental Fence Typ.

Garbage & Recycling Compactor

Dog Park 4,000 sf

Potential Secondary Monument Sign Location (3' Min. Setback Requested)

Gated Sidewalk Connection to U.S.-1

Building E
Bldg. Type 4.4
4-Story
40 Units

4' Vinyl Coated Chainlink Fence Typ.

6' Vinyl Coated Chain link Fence Typ.

Building C
Bldg. Type 4.4
4-Story
40 Units

Building F
Bldg. Type 4.1
4-Story
40 Units

Building D
Bldg. Type 4.1
4-Story
40 Units

Control Elevation Typ.

12' Littoral Zone Typ.

12' Upland Buffer Typ.

Lake / Wet Pond
26,846 SF / 0.62Ac.

Proposed Native Vegetation Area
- Upland Buffer & Littoral Plantings (16,976 sf / 0.39 Ac.)
(See Littoral / Buffer Planting Typical on Pg. LP-5 of Landscape plan)

Preserve Area
24,511 SF / 0.56 Ac.

Building A
Bldg. Type 4.1
4- Story
40 Units

Building B

Pool Area

4' Pool Fence Typ.

Canopy Covered Seating Typ.

Bike Rack Typ. (6 Bike)

Matchline LP-3 / LP-4

U.S. HIGHWAY NO. 1
(S.E. FEDERAL HIGHWAY)
200' PUBLIC RIGHT OF WAY WIDTH
PER F.D.O.T. RIGHT OF WAY MAP
SECTION NO. 89010-2552

S 29°30'06" E 782.35'

N 29°27'51" W 783.15' (M)

Zoning: R-2 Single Family Residential (Martin County)
FLU: Medium Density (Martin County)
Ex. Use: Preserve Area (300' - 350' to west)

Legend

- # Existing Trees to be Preserved (See Existing Tree Chart on Sheet LP-1 for more detailed info)
- Ex. Preserve Area
- Proposed Native Vegetation Area

Scale: 1" = 30'
0' 15' 30' 60' 90'

North

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STUART - SPRINGTREE
City of Stuart Landscape Plan
Florida

Preserve Area
24,511 SF / 0.56 Ac.

LP-3 Matchline
LP-4

Building F
Bldg. Type 4.1
4-Story
40 Units

Building D
Bldg. Type 4.1
4-Story
40 Units

12' Littoral Zone Typ.

12' Upland Buffer Typ.

Lake / Wet Pond
26,846 SF / 0.62Ac.

Proposed Native Vegetation Area
- Upland Buffer & Littoral Plantings (16,976 sf / 0.39 Ac.)
(See Littoral / Buffer Planting Typical on Pg. LP-5 of Landscape plan)

Control Elevation Typ.

Canopy Covered Seating Typ.

TOB Typ.

4' Pool Fence Typ.

Pool Area

Pool Furniture Typ.

Building G
Bldg. Type 4.1
4-Story
40 Units

Building B
Bldg. Type 4.1
4-Story
40 Units

Clubhouse
1-Story

AC Pad Typ.

Building A
Bldg. Type 4.1
4- Story
40 Units

Bike Rack Typ. (6 Bike)

6' Sidewalk Typ.

Matchline LP-3 LP-4

Gated Sidewalk Connection to U.S.-1

6' Ornamental Fence Typ. (Steel or Alum.)

6' Vinyl Coated Chain Link Fence Typ.

6' Ornamental Fence Typ.

Slide Gate

Swing Gate

Security Gate

Call Box

Guard Shack

1-Story Garage Bldg. (8 Garages)

1-Story Maintenance Bldg.

Potential Modified or Replaced Shared Main Entrance Monument Sign

S.E. SPRINGTREE PLACE
(PRIVATE ROAD)
VARIABLE WIDTH ACCESS EASEMENT
O.R.B. 1360, PG. 387

Sight Triangle Typ.

Potential Secondary Monument Sign Locations

Proposed Native Vegetation Area
10,798sf / 0.25 Ac.
(See Landscape Plan.)

Proposed Native Vegetation Area
3,330 sf / 0.08 Ac.
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

S 66°13'06" W 728.22'

Zoning: TP - Mobile Home Park District (Martin County)
FLU: Mobile Home (Martin County)
Ex. Use: Mobile Home Park

S 29°30'06" E 782.35'

W 783.15' (M)

Residential (Martin County)
(in County)
00' - 350' to west)

U.S. NO. 1 (HIGHWAY)
VARIABLE WIDTH
RIGHT-OF-WAY MAP
STATE ROAD 10-2552

Legend

- # Existing Trees to be Preserved (See Existing Tree Chart on Sheet LP-1 for more detailed info)
- Ex. Preserve Area
- Proposed Native Vegetation Area

Scale: 1" = 30'
0' 15' 30' 60' 90'

North

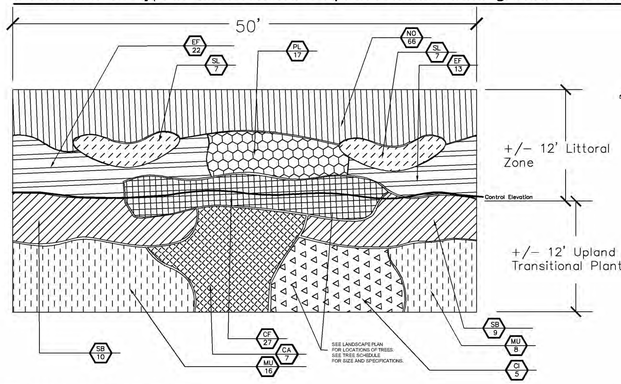
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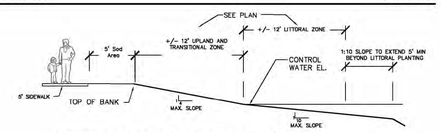
Job No.	19029
Drawn By	TT
Checked By	MH
Approved By	MH
Submittal Dates	10-09-19
	12-02-19 1-07-20
Revision Dates	2-11-20

LP-4

50' Section of Typical Lake Littoral & Upland Buffer Planting Zone - 24" Width

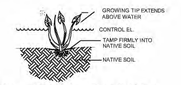
N.T.S.





Littoral / Upland Buffer Zone - Cross Section

N.T.S.



Littoral Planting Detail / Notes

N.T.S.

1. ALL PLANT MATERIALS SHALL BE PLANTED AND MAINTAINED IN A NATURAL ARRANGEMENT.
2. LITTORAL PLANTING ESTABLISHMENT SHALL BE COMPLETED ON STABILIZED SLOPES CONFORMING TO GRADES SET FROM CONTROL ELEVATION AND THE APPROVED CONSTRUCTION DRAWINGS.
3. PLANT SPECIES MAY BE SUBSTITUTED WITH SIMILAR NATIVE SPECIES INDIGENOUS TO THE REGION BASED ON AVAILABILITY FROM LOCAL NATIVE NURSERIES.
4. THE SLOPES OF CONSTRUCTED LAKE FROM THE TOP OF THE BANK TO THE CONTROL ELEVATION SHALL BE IMMEDIATELY STABILIZED AND / OR SODDED TO THE SATISFACTION OF THE GROWTH MANAGEMENT DEPTARTMENT UPON COMPLITION OF THE LAKE CONSTRUCTION.

Plant List - Upland Buffer Zone

QTY (50' TYP)	QTY (TOTAL)	SYMBOL	SPECIES(BOTANICAL/COMMON)	SPECIFICATION
19	270	SB*	SPARTINA BAKERI / SMOOTH CORDGRASS	3' O.C., 1 GAL., FULL
7	100	CA*	CALLICARPA AMERICANA / BEAUTYBERRY	5' O.C., 3 GAL., FULL
24	341	MU*	MUHLENBERGIA CAPILLARIS / MUHLY GRASS	3' O.C., 1 GAL., FULL
5	71	CI*	CHRYSOBALANUS ICACO / COCOPLUM	5' O.C., 3 GAL., FULL

*=FLORIDA NATIVE

Plant List - Littoral Zone

QTY (50' TYP)	QTY (TOTAL)	SYMBOL	SPECIES(BOTANICAL/COMMON)	SPECIFICATION
14	199	SL*	SAGITTARIA LATIFOLIA / DUCK POTATO	2' O.C., BARE ROOT
66	937	NO*	NYMPHEA ODORATA / FRAGRANT WATER LILY	2' O.C., BARE ROOT
35	497	EF*	ELEOCHARIS FLAVESCENS / SPIKE RUSH	2' O.C., BARE ROOT
27	383	CF*	CANNA FLACCIDA / GOLDEN CANNA LILY	2' O.C., BARE ROOT
17	241	PL*	PONTEDERIA LANCEOLATA / PICKEREL WEED	2' O.C., BARE ROOT

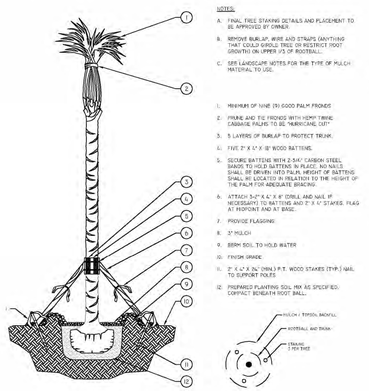
*=FLORIDA NATIVE

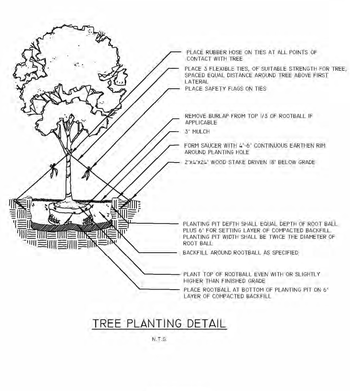
* QUANTITIES ARE FOR A TYPICAL 50' SECTION. LINEAR FOOTAGE OF LITTORAL / UPLAND BUFFER SHOWN AROUND PERIMETER OF LAKE IS 712 LF. THEREFORE QUANTITIES SHOULD BE MULTIPLIED BY 14.2 (712 LF / 50) AS SHOWN ABOVE . SEE LANDSCAPE PLAN FOR LOCATION OF TREES. SEE TREE SCHEDULE FOR SIZE AND SPECIFICATIONS.

Proposed Native Vegetation Area - Conceptual Plant Schedule

SPECIES	QTY	SIZE	% / SPACING
Chrysobalanus icaco / Coco Plum	278	3 gal	20% @ 60" oc
Muhlenbergia capillaris / Pink Muhly	772	1 gal	20% @ 36" oc
Myrica cerifera / Wax Myrtle	139	3 gal	10% @ 60" oc
Serenoa repens / Saw Palmetto	386	1 gal	10% @ 36" oc
Spartina bakeri / Sand Cord Grass	1,543	1 gal	40% @ 36" oc

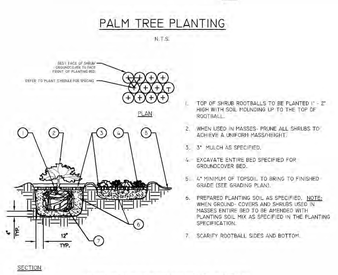
Planting / Landscape Details

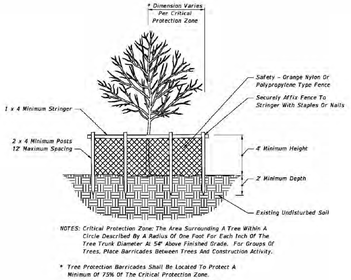




TREE PLANTING DETAIL

N.T.S





General Landscape Notes

1. Plant materials used in conformance with the provisions of this landscape code shall conform to the Standards for Florida No. 1 or better as given in "Grades and Standards for Nursery Plants" Part I and Part II, 1963, State of Florida, Department of Agriculture, Tallahassee.
2. Tree locations may be adjusted for site permit application based on final construction and utility plans. Alternative plant species and enhanced landscaping beyond minimum requirements may be permitted subject to review and approval by the City of Stuart prior to installation. Trees and shrubs may be substituted based on availability.
3. For existing or proposed utilities, no tree shall be planted where it could, at mature height conflict with overhead power lines. Large trees (height at maturity of no more than 30') from the nearest overhead power line. Medium height tree (height at maturity between 20' and 30' shall be offset at least 20') and small trees (height at maturity of less than 20') require no offset. Palms should be planted at a distance equal to or greater than the average frond length plus two (2) feet from power lines.
5. No tree, shrubs, hedges or vines shall be planted within 5' of an existng or proposed utility pole, guy wire or pad-mounted transformer. Tree species shall be selected as to minimize conflicts with existing or proposed utilities.
6. Ground cover used in lieu of grass shall be planted so as to present a finished appearance and reasonable complete coverage within three months of installation. All landscaped areas shall be sodded or otherwise covered with ground cover.
7. Mulch shall be installed in all planting areas to a minimum depth of three inches. The use of cypress mulch is prohibited
8. All landscaping within a visibility triangle shall provide unobstructed cross-visibility at a level between three feet and six feet and shall comply with the most current edition of the State of Florida DOT Roadway and Traffic Design Standards, Index 546 regarding visibility triangles.
9. Any hedge materials located within an interior landscaped island shall be maintained at a height of not more than 24 inches.
10. All above ground utilities shall be screened in accordance with City of Stuart requirements.
11. All required landscaping installed pursuant to this landscape code shall be installed according to accepted good planting practices.
12. All prohibitec, exotic, and invasive species shall be removed from the entire site prior to the issuance of a certificate of occupancy.
13. All native vegetation which is not located in areas requiring their removal as reflected by an approved plan document shall be retained in an undisturbed state as provided in Chapter V, Resource Protection Related Development Standards.
14. To assure the health and survival of protected trees that are not to be removed, the contractor shall avoid the following kinds of tree injuries during all development activities: a. Mechanical injuries to roots, trunk, and branches; b. Injuries by chemical poisoning; c. Injuries by grade changes; d. Injuries by excavations, fill and; e. Injuries by paving.
15. Prior to any land preparation or other development activities a protective barrier easily visible to equipment operators shall be placed around all protected trees so as to encompass the entire tree protection zone.
16. No attachment, wires (other than supportive wires), signs or permits may be fastened to any protected tree.
17. No equipment, construction materials or debris of any kind shall be placed within the protective barrier.
18. Sod species, quantities and callouts shall be provided on final landscape construction plans at the time of site permit.

General Irrigation Notes

1. All landscape & sod areas shall be irrigated by an automated system that provides 100% coverage and overlap.
2. Irrigation systems shall conform to the following standards: Irrigation systems shall be continuously maintained in working order and shall be designed not to overlap water zones or to water impervious areas.
3. No irrigation system shall be installed or maintained abutting any public street which causes water from the system to overspray onto the roadway or to strike passing vehicular traffic.
4. Irrigation Water Source: To Be Determined
5. Irrigation system shall provide a moisture sensing controller other than rain switch to monitor rain levels and irrigation needs.

Xeriscape Landscape Requirement

To obtain a development permit, an applicant shall attain a minimum of 50 points from the following table of design options. As used in the table, "list" means the list of drought tolerant species set forth in the most current South Florida Water Management District's Waterwise, South Florida Landscapes, Landscaping to Promote Water Conservation Using the Principles of Xeriscape

Design Options:	Points	Points Received
(1) Utilization of moisture sensing controller other than rain switch	5	5
(2) Plan submitted with low, moderate and high water usage zones indicated on the landscape plan	5	
(3) Grasses / ground covers:		
25 - 50 % of the grasses / ground covers are made up of drought tolerant grass species from the list	5	
51 % ormore of the grasses / ground covers are made up of drought tolerant grass species from the list	10	10
(4) Shrubs:		
25 - 50 % of the required shrubs are made up of drought tolerant species from the list	5	
51 % or more of the required shrubs are made up of drought tolerant species from the list	10	10
(5) Trees:		
25 - 50 % of the required trees are made up of drought tolerant species from the list	5	
51 % or more of the required trees are made up of drought tolerant species from the list	10	10
(6) Extra shade trees in vehicular use areas:		
25 % more than the required shade trees planted in the vehicular use areas.	5	5
50 % more than the required shade trees planted in the vehicular use areas.	10	
(7) Sod area less than 50 percent of provided landscape area.	10	
(8) Utilization of compacted mulched planting beds at least three inches in depth in all planted areas except ground covers. (Use of Cypress Mulch prohibited)	10	10

Total Points Provded: 50 Points

Shrub / Groundcover Schedule

	SHRUB SCHEDULE						
	SHRUB AREAS	QTY	BOTANICAL / COMMON NAME	SIZE	DETAILS	NATIVE	SPACING
**	AM	27	Asparagus meyer / Foxtail Fern	3 gal	* Full pot	No	24" o.c.
*	BH	50	Bougainvillea x `Helen Johnson` / Dwarf Bougainvillea	3 gal	*Full Pot	No	24" o.c.
*	CR2	108	Chrysobalanus icaco / Green Cocoplum	3 gal	20 - 24" HT., FULL	Yes	36" o.c.
	CR	429	Chrysobalanus icaco `Red Tip` / Red Tip Cocoplum	3 gal	20 - 24" HT., FULL	Yes	30" o.c.
*	CS3	102	Clusia guttifera / Small-Leaf Clusia	3 gal	24" Ht. Min.	Yes	30" o.c.
*	CS2	259	Clusia guttifera / Small-Leaf Clusia	7 gal	36" Ht., Full	Yes	30" o.c.
*	CU2	104	Coccoloba uvifera / Sea Grape	7 gal	36" Ht., Full	Yes	42" o.c.
*	CS	163	Conocarpus erectus ` sericeus` / Silver Buttonwood	3 gal	24" Ht., full	Yes	30" o.c.
*	CS1	353	Conocarpus erectus ` sericeus` / Silver Buttonwood	3 gal	24" Ht., full	Yes	24" o.c.
**	HL	291	Hymenocallis latifolia / Spider Lily	1 gal	* Full pot	Yes	24" o.c.
*	ID	398	Ilex vomitoria `Schillings Dwarf` / Dwarf Schillings Holly	3 gal		Yes	24" o.c.
**	MC	266	Muhlenbergia capllaris / Pink Muhly	1 gal	Full	Yes	36" o.c.
**	SB	148	Spartina bakeri / Sand Cord Grass	1 gal	Full	Yes	36" o.c.
	VO	21	Viburnum odoratissimum / Sweet Viburnum	3 gal	24" Ht. Min.	No	36" o.c.
	VS	589	Viburnum suspensum / Sandankwa Viburnum	3 gal	24" Ht. Min.	No	24" o.c.

* **Drought Tolerant Shrub Species**
(per most current SFWMD Waterwise, South Florida Landscapes, Landscaping to Promote Water Conservation Using the Principles of Xeriscape)

Total Required / Code Shrubs 2,689 Shrubs
Drought Tolerant Shrubs Provided 1,641 Shrubs (61%)

** **Drought Tolerant Grasses / Ground Covers Species**
(per most current SFWMD Waterwise, South Florida Landscapes, Landscaping to Promote Water Conservation Using the Principles of Xeriscape)

Total Required (Code) Grasses / GC 652 Grasses / GC
Drought Tolerant Grasses / GC Provided 652 Grasses / GC (100%)

Native Shrub Requirement (50% Minimum)

Total Required / Code Shrubs 2,689 Shrubs
Native Shrubs Provided 2,029 Shrubs (75%)

Native Grasses / Ground Cover Requirement (50% Minimum)

Total Required (Code) Grasses / GC 652 Grasses / GC
Native Grasses / Ground Covers Provided 579 Grasses / GC (88%)

TREE SCHEDULE

	CODE PALMS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	CREDIT
		VM3	10	Adonidia merrillii / Chrstmas Palm 1:1 Tree Ratio	10` ct. Min., Triple Specimen	No	
*		BS2	3	Bismarckia nobilis `Silver` / Silver Bismark Palm 2:1 Tree Ratio	10` CT Min.	No	
		PE4	12	Ptychosperma elegans / Alexander Palm 1:1 Tree Ratio	10` CT. Min, Double Specimen	No	
		PE3	17	Ptychosperma elegans / Alexander Palm 1:1 Tree Ratio	10` ct. Min., Triple Specimen	No	
*		RR	1	Roystonea regia / Royal Palm 2:1 Tree Ratio	18` ct.	Yes	
*		SS	26	Sabal palmetto / Cabbage Palmetto 2:1 Tree Ratio	13 @ 16` ct., 13 @ 20` ct.	Yes	
*		WR	38	Washingtonia robusta / Mexican Fan Palm 2:1 Tree Ratio	18 @ 16` ct., 20 @ 18` ct.	No	
	CODE TREES	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	CREDIT
		AR	18	Acer rubrum `Florida Flame` / Florida Flame Red Maple	12` HT. x 6` Spr. Min,	Yes	
*		BB	14	Bucida buceras `Shady Lady` / Shady Lady Black Olive	12` HT. x 6` Spr. Min,	No	
*		BA	2	Bulnesia arborea / Verawood	12` HT. x 6` Spr. Min,	No	
*		BS	13	Bursera simaruba / Gumbo Limbo	12` HT. x 6` Spr. Min,	Yes	
*		CD	15	Coccoloba diversifolia / Pigeon Plum	12` HT. x 6` Spr. Min,	Yes	
*		CE	13	Conocarpus erectus / Green Buttonwood	12` HT. x 6` Spr. Min,	Yes	
*		CS5	9	Conocarpus erectus `Sericeus` / Silver Buttonwood	12` HT. x 6` Spr. Min,	Yes	
*		DR	4	Delonix regia / Royal Poinciana	12` HT. x 6` Spr. Min,	No	
*		ED	23	Elaeocarpus decipiens TM / Japanese Blueberry Tree	12` HT. x 6` Spr. Min,	No	
*		IE	28	Ilex x attenuata `Eagleston` / Eagleston Holly	12` HT. x 6` Spr. Min,	Yes	
*		LM	22	Lagerstroemia x ` Muskogee ` / Muskogee Crape Myrtle	12` Ht. x 6` Spr. Min., Multi-trunk	No	
*		LN	13	Lagerstroemia x `Natchez` / Natchez Crape Myrtle	12` HT. x 6` Spr. Min,	No	
*		LT	14	Lagerstroemia x `Tuscarora` / Crape Myrtle Coral Pink	12` Ht. x 6` Spr. Min., Multi-trunk	no	
		MG	3	Magnolia grandiflora `D.D. Blanchard` / Southern Magnolia	12` HT. x 6` Spr. Min,	Yes	
*		QV	39	Quercus virginiana / Southern Live Oak	12` HT. x 6` Spr. Min,	Yes	
*		SE	10	Senna surattensis / Glossy Shower	12` HT. x 6` Spr. Min,	No	
*		TD3	36	Taxodium distichum / Bald Cypress	12` HT. x 6` Spr. Min,	Yes	
	TREES FOR MITIGATION (ADDITIONAL)	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	CREDIT
		PD2	107	Pinus elliotti / Slash Pine * Pine Mitigation (Softwoods)	2.5" DBH Min., 12` Ht. x 6` Spr. Min.	Yes	267.5 inches
		RR2	8	Roystonea regia / Royal Palm * Pine Mitigation (Softwoods)	18` ct.	Yes	68 Inches
		SS3	170	Sabal palmetto / Cabbage Palmetto * Pine Mitigation (Softwoods)	40 @ 16` ct., 70 @ 18` ct., 60 @ 22` ct.	Yes	1,605 Inches
		WR2	73	Washingtonia robusta / Mexican Fan Palm * Pine Mitigation (Softwoods)	20 @ 18` ct., 53 @ 25` ct.	No	991.5 Inches

* **Drought Tolerant Tree Species**
(per most current SFWMD Waterwise, South Florida Landscapes, Landscaping to Promote Water Conservation Using the Principles of Xeriscape)

Total Requirec / Code Trees 349 Trees
Drought Tolerant Trees Provided 291 Trees (83%)

Native Tree Requirement (50% Minimum)

Native Trees Required (349 Required Trees x 50%) 175 Trees (50%)
Native Trees Provided 185 Trees (53%)

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LA 0000905

STUART - SPRINGTREE Florida

City of Stuart
Landscape Specifications

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Drawn By	TT
Checked By	MH
Approved By	MH
Submittal Dates	10-09-19
	12-02-19 1-07-20
Revision Dates	2-11-20

LP-5

S.E. HARRISON STREET
50' PUBLIC RIGHT OF WAY WIDTH
P.B. 3, PG. 21

ALDEN AVENUE
PUBLIC RIGHT OF WAY WIDTH
P.B. 3, PG. 21

Zoning: R-3A Liberal Multi-family (Martin County)
FLU: Comm. General (Martin County)
Ex. Use: Service Station

Zoning: R-2B Single Family Residential (Martin County)
FLU: Low Density (Martin County)
Ex. Use: Coral Gardens / Single Family Residential

N 66°08'41" E 200.00' (M)

N 23°30'14" W 125.39' (M)

S 23°30'14" E 125.39' (M)

S 66°09'29" W 200.00' (M)

Preserve Area
4,628 SF / 0.11 Ac.

Preserve Area
15,882 SF / 0.37 Ac.

Created Preserve
- Native Landscape Area (24,790 sf / 0.57 Ac.)
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Preserve Area
24,634 SF / 0.57 Ac.

N 66°17'06" E 727.79'

DRAINAGE EASEMENT
(WIDTH VARIES)
P.B. 3, PG. 21

56'

6' Vinyl Coated Chainlink Fence Typ.

TOB Typ.

Created Preserve
- Native Landscape Area
(10,542 sf / 0.24 Ac.)
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

6' Ornamental Fence Typ. (Steel or Alum.)

1-Story Garage Bldg
(8 Garages)

Garbage & Recycling Compactor

1-Story Garage Bldg
(8 Garages)
(Includes 1 Handicap Accessible)

Building E
Bldg. Type 4.4
4-Story
40 Units

4' Vinyl Coated Chainlink Fence Typ.

6' Vinyl Coated Chain link Fence Typ.

Building C
Bldg. Type 4.4
4-Story
40 Units

U.S. HIGHWAY NO. 1
(S.E. FEDERAL HIGHWAY)
200' PUBLIC RIGHT OF WAY WIDTH
PER F.D.O.T. RIGHT OF WAY MAP
SECTION NO. 89010-2552

18'

S 29°39'06" E 782.35'

Zoning: R-2 Single Family Residential (Martin County)
FLU: Medium Density (Martin County)
Ex. Use: Preserve Area (300' - 350' to west)

N 29°27'51" W 783.15' (M)

50'

Preserve Area
24,077 SF / 0.55 Ac.

Building F
Bldg. Type 4.1
4-Story
40 Units

Control Elevation Typ.

12' Littoral Zone Typ.

12' Upland Buffer Typ.

Lake / Wet Pond
26,846 SF /
0.62Ac.

Created Habitat / Preserve
- Upland Buffer & Littoral Plantings (16,976 sf / 0.39 Ac.)
(See Littoral / Buffer Planting Typical on Pg. LP-5 of Landscape plan)

Building D
Bldg. Type 4.1
4-Story
40 Units

Building A
Bldg. Type 3.1
3- Story
30 Units

4' Vinyl Post Fence Typ.

Building G
Bldg. Type 4.1
4-Story
40 Units

Clubhouse
1-Story

Building B
Bldg. Type 4.1
4-Story
40 Units

6' Ornamental Fence Typ. (Steel or Alum.)

6' Vinyl Coated Chain Link Fence Typ.

50'

1-Story Garage Bldg
(8 Garages)

1-Story Maintenance Bldg

6' Ornamental Fence Typ.

Lift Station

S.E. SPRINGTREE PLACE
(PRIVATE ROAD)
VARIABLE WIDTH ACCESS EASEMENT
O.R.B. 1360, PG. 387

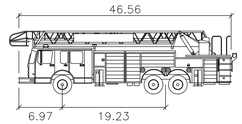
S 66°13'06" W 728.22'

Created Preserve
- Native Landscape Area
(9,724 sf / 0.22 Ac.)
(See Landscape Plan)

Created Preserve
- Native Landscape Area
(4,269 sf / 0.10 Ac.)
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Zoning: TP - Mobile Home Park District (Martin County)
FLU: Mobile Home (Martin County)
Ex. Use: Mobile Home Park

GRAPHIC SCALE
50 0 25 50 100
(IN FEET)
1 inch = 50 ft.
N.A.V.D. 88



City of Stuart Fire Truck

feet

Width	: 9.00
Track	: 6.91
Lock to Lock Time	: 6.0
Steering Angle	: 45.0

Bowman CONSULTING

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Stuart, FL 34994
Phone: (772) 283-1413
Fax: (772) 220-7881
www.bowmanconsulting.com
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STUART - SPRINGTREE
FIRE TRUCK PLAN

FLORIDA

CITY OF STUART

PROJECT NO.
30210-01-002

REVISIONS

DATE	DESCRIPTION

JMB	HE
DRAWN	CHKD

SCALE: 1" = 50'

JOB No. 30210-01-002

DATE: 9/24/2019

FILE:

SHEET 1 OF 1

S.E. HARRISON STREET
50' PUBLIC RIGHT OF WAY WIDTH
P.B. 3, PG. 21

ALDEN AVENUE
PUBLIC RIGHT OF WAY WIDTH
P.B. 3, PG. 21

Zoning: R-3A Liberal Multi-family (Martin County)
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Zoning: R-2B Single Family Residential (Martin County)
FLU: Low Density (Martin County)
Ex. Use: Coral Gardens / Single Family Residential

Zoning: R-2 Single Family Residential (Martin County)
FLU: Medium Density (Martin County)
Ex. Use: Preserve Area (300' - 350' to west)

Zoning: TP - Mobile Home Park District (Martin County)
FLU: Mobile Home (Martin County)
Ex. Use: Mobile Home Park

U.S. HIGHWAY NO. 1
(S.E. FEDERAL HIGHWAY)
200' PUBLIC RIGHT OF WAY WIDTH
PER F.D.O.T. RIGHT OF WAY MAP
SECTION NO. 89010-2552

S.E. SPRINGTREE PLACE
(PRIVATE ROAD)
VARIABLE WIDTH ACCESS EASEMENT
O.R.B. 1360, PG. 387

DRAINAGE EASEMENT
(WIDTH VARIES)
P.B. 3, PG. 21

N 66°08'41" E 200.00' (M)
S 66°09'29" W 200.00' (M)
N 23°30'14" W 125.39' (M)
S 23°30'06" E 125.39' (M)
N 66°17'06" E 727.79'
N 29°27'51" W 783.15' (M)
S 29°30'06" E 782.35'
S 66°13'06" W 728.22'

Preserve Area
4,628 SF / 0.11 Ac.

Preserve Area
15,882 SF / 0.37 Ac.

Preserve Area
24,634 SF / 0.57 Ac.

Preserve Area
24,077 SF / 0.55 Ac.

Created Preserve
- Native Landscape Area (24,790 sf / 0.57 Ac.)
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Created Preserve
- Native Landscape Area (10,542 sf / 0.24 Ac.)
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Created Preserve
- Native Landscape Area (9,724 sf / 0.22 Ac.)
(See Landscape Plan)

Created Preserve
- Native Landscape Area (4,269 sf / 0.10 Ac.)
(See Conceptual Plant Schedule on Pg. LP-5 of Landscape Plan)

Created Habitat / Preserve
- Upland Buffer & Littoral Plantings (16,976 sf / 0.39 Ac.)
(See Littoral / Buffer Planting Typical on Pg. LP-5 of Landscape plan)

Building E
Bldg. Type 4.4
4-Story
40 Units

Building F
Bldg. Type 4.1
4-Story
40 Units

Building G
Bldg. Type 4.1
4-Story
40 Units

Building C
Bldg. Type 4.4
4-Story
40 Units

Building D
Bldg. Type 4.1
4-Story
40 Units

Building B
Bldg. Type 4.1
4-Story
40 Units

Building A
Bldg. Type 3.1
3- Story
30 Units

Clubhouse
1-Story

1-Story Garage Bldg
(8 Garages)

1-Story Garage Bldg
(8 Garages)
(Includes 1 Handicap Accessible)

1-Story Maintenance Bldg.

Garbage & Recycling Compactor

Lake / Wet Pond
26,846 SF / 0.62Ac.

Control Elevation Typ.

12' Littoral Zone Typ.

12' Upland Buffer Typ.

TOB Typ.

TOB

6' Vinyl Coated Chainlink Fence Typ.

4' Vinyl Coated Chainlink Fence Typ.

6' Vinyl Coated Chain link Fence Typ.

6' Vinyl Coated Chain Link Fence Typ.

6' Ornamental Fence Typ.

6' Ornamental Fence Typ. (Steel or Alum.)

4' Pool Fence Typ.

Lift Station

50'

28'

18'

GRAPHIC SCALE
50 0 25 50 100
(IN FEET)
1 inch = 50 ft.
N.A.V.D. 88

33.00
7.50 20.00
GARBAGE FRONT LOADER
feet

Width	: 8.00
Track	: 8.00
Lock to Lock Time	: 6.0
Steering Angle	: 36.5

Bowman CONSULTING

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Stuart, FL 34994
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www.bowmanconsulting.com

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STUART - SPRINGTREE
GARBAGE TRUCK PLAN

FLORIDA

CITY OF STUART

PROJECT NO.
30210-01-002

REVISIONS

DATE	DESCRIPTION

JMB	HE
DRAWN	CHKD

SCALE: 1" = 50'
JOB No. 30210-01-002
DATE: 9/24/2019
FILE:

SHEET 1 OF 1



LEFT SIDE ELEVATION



REAR ELEAVTION



RIGHT SIDE ELEVATION

PAINT COLORS - SHERWIN WILLIAMS

HIGH REFLECTIVE WHITE
SW 7757

GOSSAMER VEIL
SW 9165

RAINWASHED
SW 6211

JASPER STONE
SW 9133



TYPICAL MIX 4.1 UNIT BUILDING FRONT ELEVATION - MATERIAL AND COLOR ALLOCATION

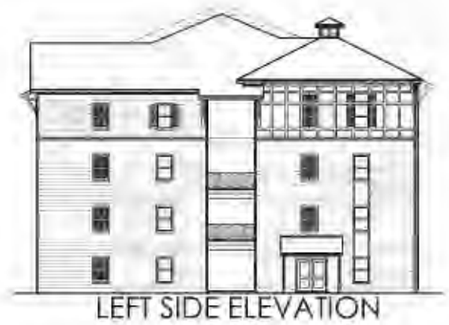
GROUP 4 DESIGN

Stuart - Multi Family - FL Waypoint Residential

architecture | interiors | planning

MIX 4.1

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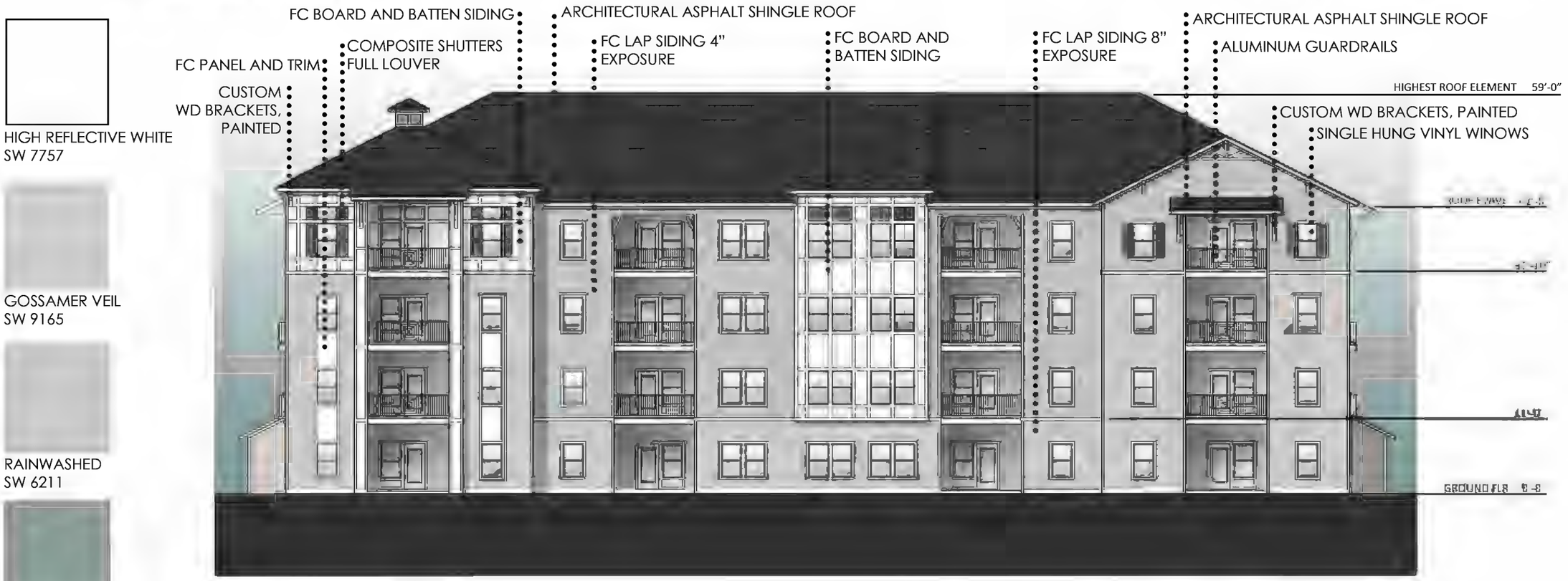
LEFT SIDE ELEVATION



REAR ELEAVTION



RIGHT SIDE ELEVATION



TYPICAL MIX 4.4 UNIT BUILDING FRONT ELEVATION - MATERIAL AND COLOR ALLOCATION

PAINT COLORS - SHERWIN WILLIAMS

HIGH REFLECTIVE WHITE
SW 7757

GOSSAMER VEIL
SW 9165

RAINWASHED
SW 6211

JASPER STONE
SW 9133

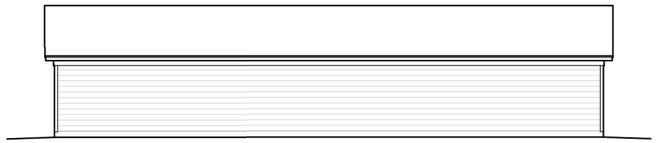
GROUP 4 DESIGN

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MIX 4.4

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REAR ELEAVTION



TYPICAL SIDE ELEVATION

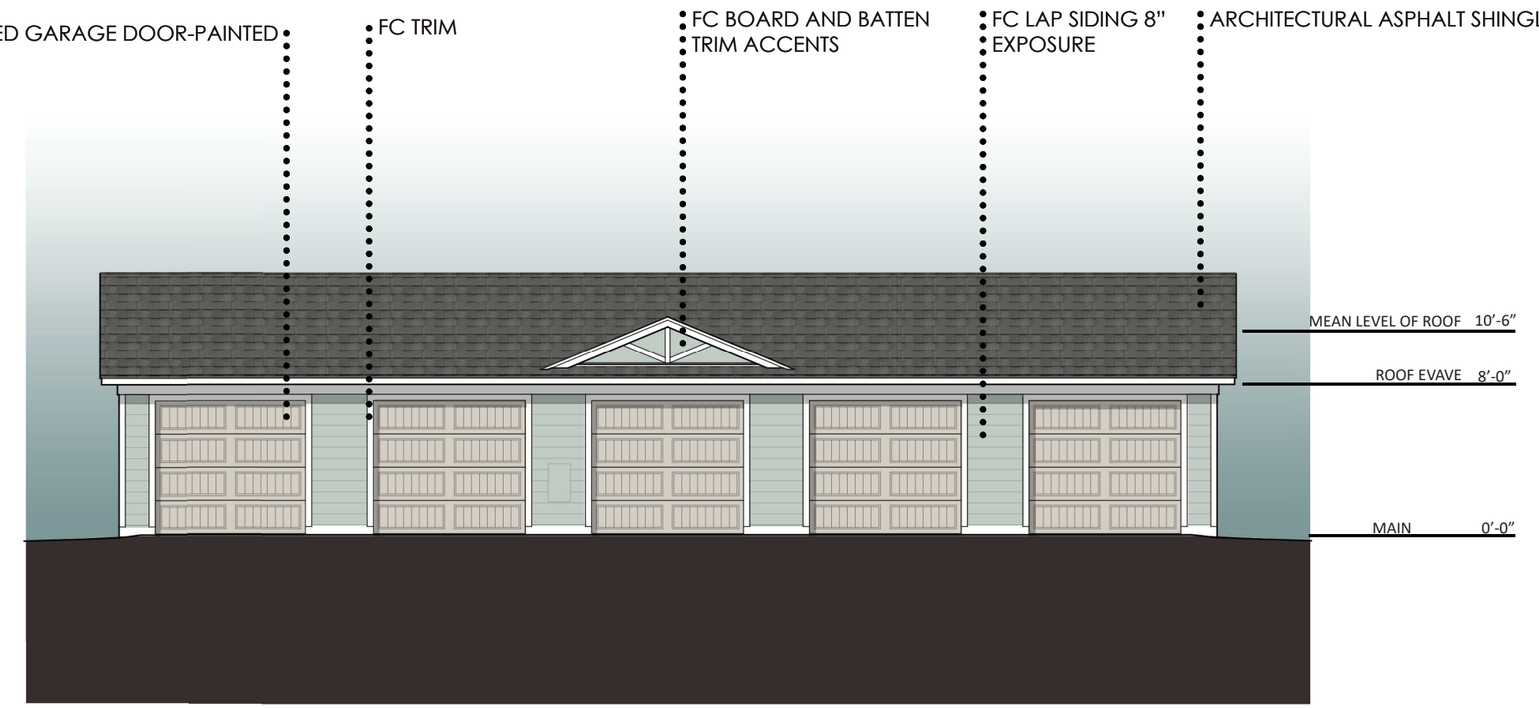
PAINT COLORS - SHERWIN WILLIAMS

HIGH REFLECTIVE WHITE
SW 7757

GOSSAMER VEIL
SW 9165

RAINWASHED
SW 6211

JASPER STONE
SW 9133



TYPICAL GARAGE BUILDING FRONT ELEVATION - MATERIAL AND COLOR ALLOCATION

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