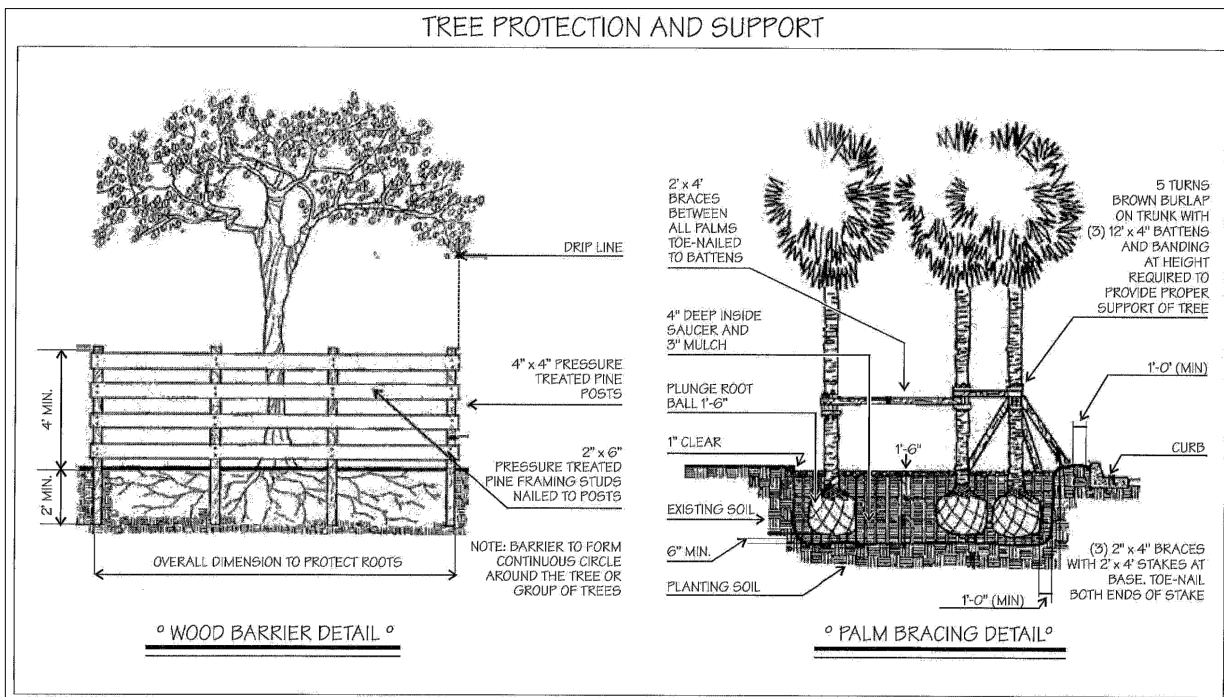


Tree #	Botanical Name	Common Name	DBH in inches	OAH in feet	Spread in feet	Notes/Condition (All are fair to good unless otherwise noted)
1	<i>Bursera simaruba</i>	Gumbo limbo	9.5	12-14	18-22	To remain
2	<i>Quercus virginiana</i>	Live oak	25	35-40	25-30	To remain
3	<i>Schefflera actinophylla</i>	Umbrella tree	15	25-30	20-25	Invasive species to be removed
4	<i>Quercus virginiana</i>	Live oak	12	30-35	15-20	To remain
5	<i>Quercus virginiana</i>	Live oak	11.5	35-40	20-25	To remain
6	<i>Washingtonia robusta</i>	Washingtonia palm	13	50-60	12-14	Exempt from permit requirements
7	<i>Washingtonia robusta</i>	Washingtonia palm	13	50-60	12-14	Exempt from permit requirements
8	<i>Washingtonia robusta</i>	Washingtonia palm	13	35-40	12-14	Exempt from permit requirements
9	<i>Quercus virginiana</i>	Live oak	14	35-40	30-35	To remain
10	<i>Quercus virginiana</i>	Live oak	16	35-40	30-35	To remain
11	<i>Washingtonia robusta</i>	Washingtonia palm	14	60-65	12-14	Exempt from permit requirements
12	<i>Cocos nucifera</i>	Coconut palm	9	40-45	20-25	To be removed
13	<i>Cocos nucifera</i>	Coconut palm	9	30-35	20-25	To be removed
14	<i>Cocos nucifera</i>	Coconut palm	9	35-40	20-25	To be removed
15	<i>Washingtonia robusta</i>	Washingtonia palm	14	60-65	12-14	Exempt from permit requirements
16	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated
17	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated
18	<i>Quercus virginiana</i>	Live oak	3	10-11	6-8	To remain
19	<i>Quercus virginiana</i>	Live oak	3	10-11	6-8	To remain
20	<i>Quercus virginiana</i>	Live oak	3	10-11	6-8	To remain
21	<i>Quercus virginiana</i>	Live oak	3	10-11	6-8	To remain
22	<i>Quercus virginiana</i>	Live oak	3	10-11	6-8	To remain
23	<i>Tabebuia heterophylla</i>	Pink trumpet tree	12	35-40	20-25	To be relocated on site
24	<i>Quercus virginiana</i>	Live oak	16	20-25	20-25	To remain
25	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
26	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
27	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
28	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
29	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
30	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
31	<i>Sabal palmetto</i>	Sabal palm	8	20-25	10-12	To be relocated on site
32	<i>Sabal palmetto</i>	Sabal palm	8	25-30	10-12	To be relocated on site
33	<i>Sabal palmetto</i>	Sabal palm	7	30-35	10-12	To be relocated on site
34	<i>Sabal palmetto</i>	Sabal palm	7	25-30	10-12	To be relocated on site
35	<i>Sabal palmetto</i>	Sabal palm	10	30-35	10-12	To be relocated on site
36	<i>Sabal palmetto</i>	Sabal palm	6	30-35	10-12	To be relocated on site
37	<i>Sabal palmetto</i>	Sabal palm	7	30-35	10-12	To be relocated on site
38	<i>Phoenix sylvestris</i>	Date palm	12	25-30	15-20	To be relocated on site
38A	<i>Schefflera actinophylla</i>	Umbrella tree	24	40-45	30-35	Invasive species to be removed
39	<i>Sabal palmetto</i>	Sabal palm	8	20-25	10-12	To be relocated on site
40	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
41	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
42	<i>Phoenix reclinata</i>	Senegal Date palm	40	25-30	30-35	To be removed. Category 1, no mitigation required
43	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
44	<i>Sabal palmetto</i>	Sabal palm	8	30-35	10-12	To be relocated on site
45	<i>Sabal palmetto</i>	Sabal palm	8	40-45	10-12	To be relocated on site
46	<i>Bucida buceras</i>	Black Olive	28	40-45	30-35	To remain. Recommended pruning off roadway
47	<i>Bucida buceras</i>	Black Olive	24	40-45	60-65	To remain
48	<i>Ravenala madagascariensis</i>	Travelers Palm	16	15-20	15-20	To be removed
49	<i>Bursera simaruba</i>	Gumbo limbo	7	12-14	15-20	To remain
50	<i>Washingtonia robusta</i>	Washingtonia palm	13.5	50-60	12-14	Exempt from permit requirements
51	<i>Quercus virginiana</i>	Live oak	21	30-35	45-50	To remain
52	<i>Washingtonia robusta</i>	Washingtonia palm	13	50-60	12-14	Exempt from permit requirements
53	<i>Washingtonia robusta</i>	Washingtonia palm	N/A	8-10	6-7	Exempt from permit requirements
54	<i>Washingtonia robusta</i>	Washingtonia palm	12	40-45	12-14	Exempt from permit requirements
54A	<i>Washingtonia robusta</i>	Washingtonia palm	N/A	6-7	5-6	Exempt from permit requirements
55	<i>Quercus virginiana</i>	Live oak	20	30-35	40-45	To remain
56	<i>Washingtonia robusta</i>	Washingtonia palm	13	40-45	12-14	Exempt from permit requirements
57	<i>Quercus virginiana</i>	Live oak	20	30-35	40-45	To remain
58	<i>Washingtonia robusta</i>	Washingtonia palm	13	40-45	12-14	Exempt from permit requirements
59	<i>Washingtonia robusta</i>	Washingtonia palm</				

EXISTING TREES TO REMAIN

EXISTING TREES TO BE RELOCATED

EXISTING TREES TO BE REMOVED



2ND LEVEL COMMERCIAL  
TENANT IMPROVEMENT  
1801 ALTON ROAD  
MIAMI BEACH, FLORIDA 33139

LD-1.0



PROPOSED PLANT LIST						
SYM	BOTANICAL NAME	COMMON NAME	SPEC	NATIVE	DROUGHT	QTY
TREES + PALMS						
Rre	Roystonea regia	Florida Royal Palm	45' OA 18' GW 20" CAL	*	*	5
Bsi	Bursera simaruba	Gumbo Limbo	20' HT 8"-10" DBH	*	*	3
Tba	Tabebuia bahamensis	Bahama Tabebuia Tree	14'-16" HT OA 4"-6" DBH	*	*	1
Cer1	Conocarpus erectus var. sericeus	Silver Buttonwood Tree	8'-10' OA STD. 2"-3" DBH	*	*	16
Cer2	Conocarpus erectus	Green Buttonwood Tree	18' OA 4"-6" DBH Multi w/ Character	*	*	3
SHRUBS + ACENTS						
PL	Psychotria ligustrifolia	Bahama Coffee	15G		*	27
SR	Serenoa Repens	Silver Saw Palmetto	25G @ 4' HT	*	*	4
TF	Tripsacum floridiana	Gamma Grass	7 GAL	*	*	20
AO	Silver odorata bromeliad	Alcantarea Odorata	30" X 30"		*	9
HP	Hamelia patens	Firebush	15G		*	56
CC	Capparis cynophallophora	Jamaican Caper	25G	*	*	25
CW	Carapa guianensis	Crabwood	25G	*	*	27
CG	Clusia guttifera Hedge	Small Leaf Clusia	25G		*	88
DS	Dioon spinulosum	Giant Dioon	4' HT		*	1
FK	Pennisetum fakahatchee	Fakahatchee Grass	7G	*	*	2
ZF	Zamia Floridana	Coontie Palm	15G	*	*	4
ZP	Zamia pumila	Coontie Palm	15G	*	*	33
GROUNDCOVERS						
EL	Emodea littoralis	Golden Creeper	1 GAL @ 18" OC	*	*	54
TD	Tripsacum floridiana	Gamma Grass	3 GAL @ 36" OC	*	*	452
AG	Perenninal Peanut	Wild Peanut	1 GAL @ 18" OC	*	*	1430
CM	Carissa	Emerald Blanket	3 GAL @ 24" OC	*	*	165
BM	Philodendron	Burle Marx	3 GAL @ 24" OC		*	116
ZP	Zamia pumila	Coontie	3 GAL @ 24" OC	*	*	70
SOD	Empire Zoysia		3,084 SF			



PLANT LIST

PROPOSED PLANT LIST						
SYM	BOTANICAL NAME	COMMON NAME	SPEC	NATIVE	DROUGHT	QTY
GROUNDCOVERS						
EL	<i>Emodia littoralis</i>	Golden Creeper	1 GAL @ 18" OC	*	*	1310
MULCH						
	Mulch	Pine Straw	2095 SQ FEET			

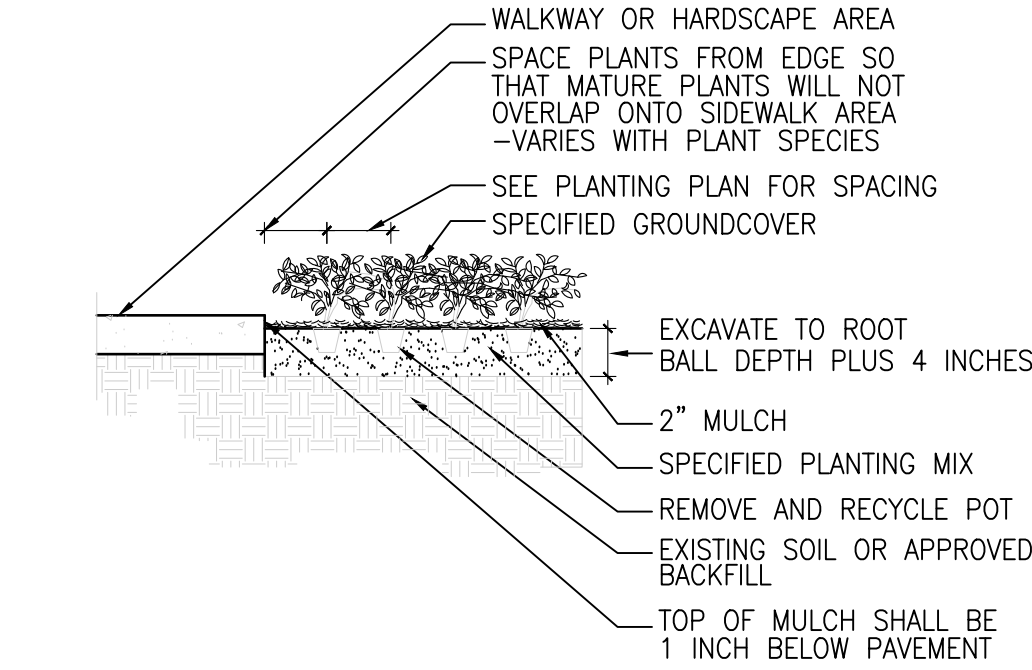
PLANT SYMBOL

- EL

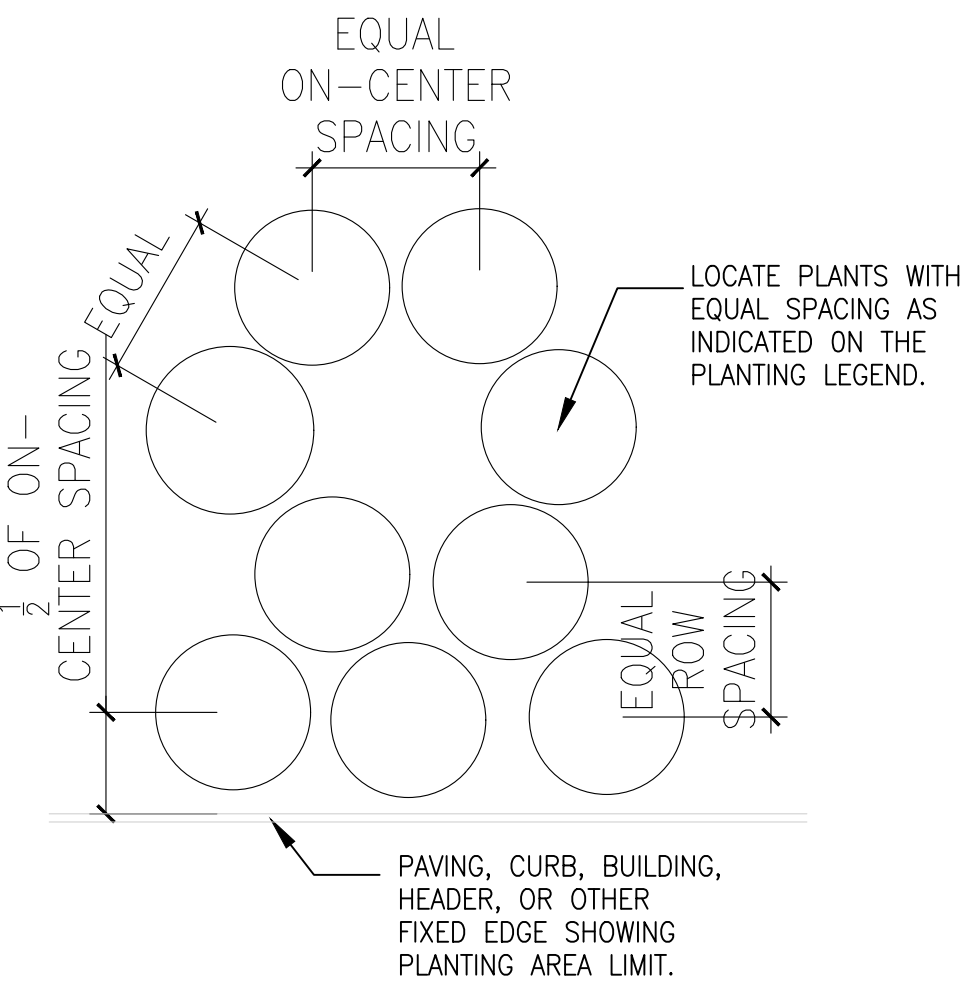
GOLDEN CREEPER
- GENERAL PLANTING AREA
- PLANTING BED

GREEN ROOF COVERAGE

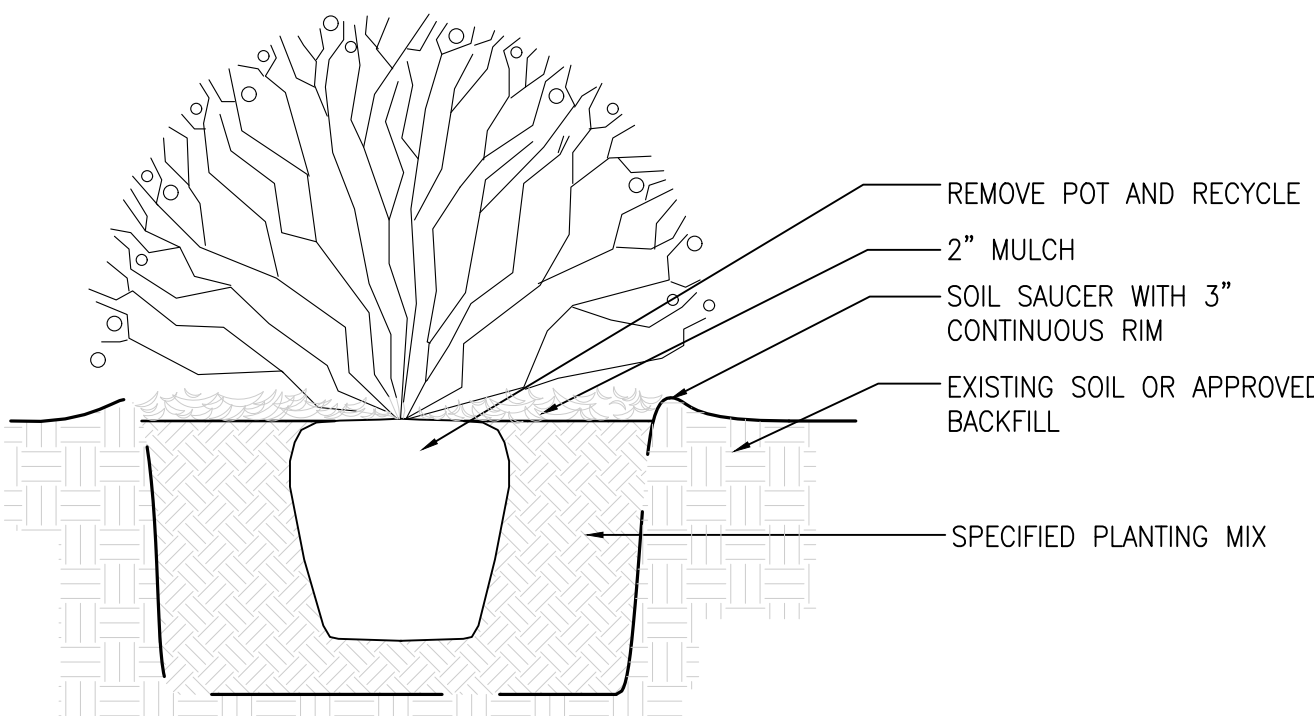
ROOF AREA	SQ. FEET
GREEN AREA	2339.5
ROOF	2339.5
TOTAL ROOF AREA	4679.46



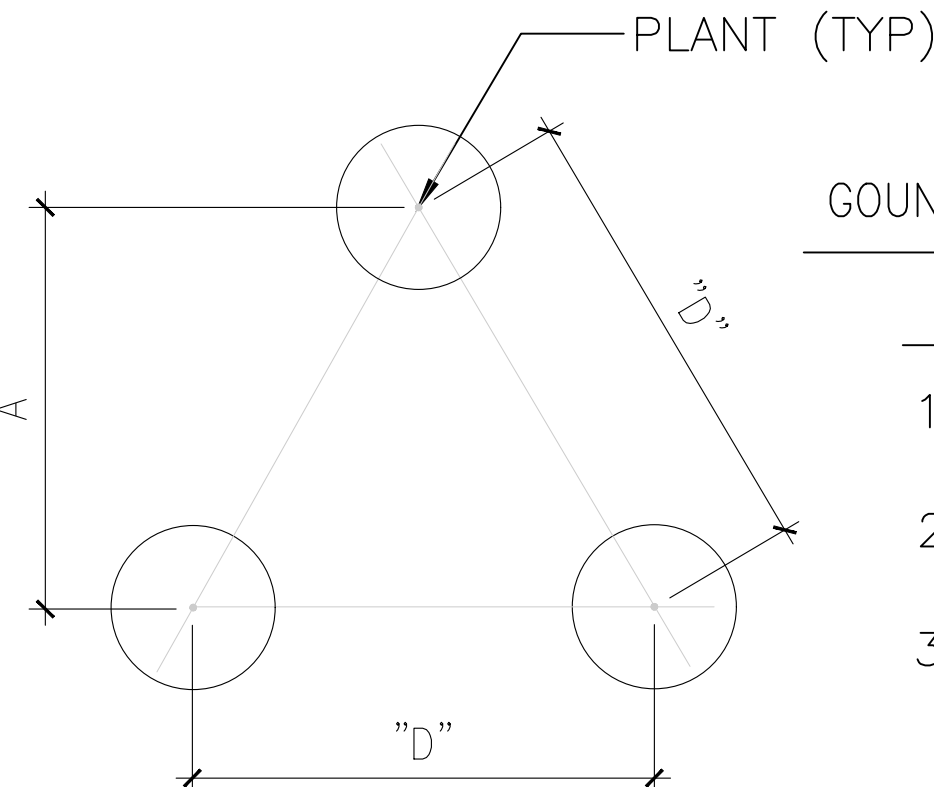
GROUNDCOVER EDGE PLANTING CONDITION  
SCALE: N.T.S.



TYP SHRUB SPACING DETAIL



TYP SHRUB PLANTING DETAIL  
SCALE: N.T.S.

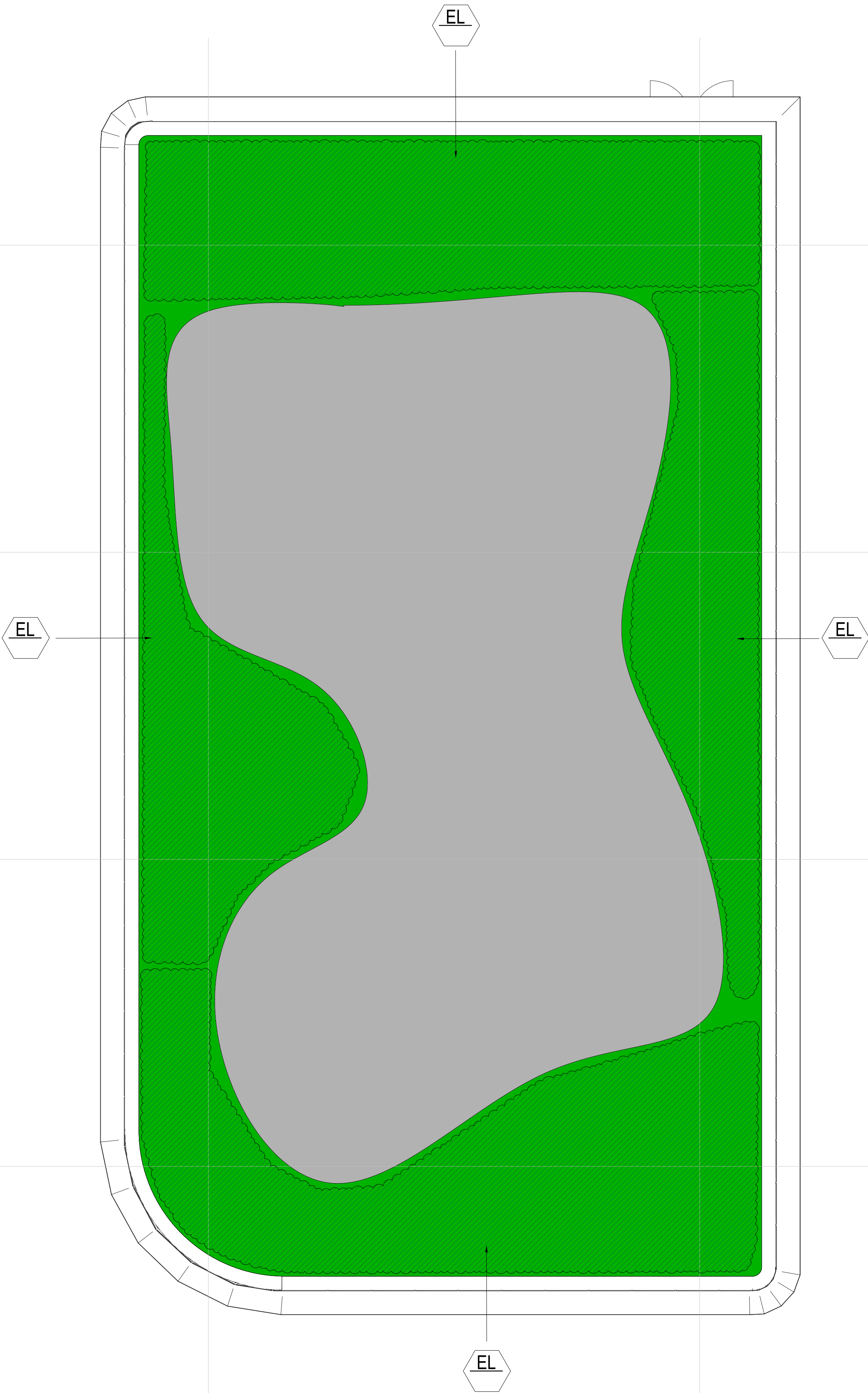


TYP TRIANGULAR PLANT SPACING CHART FOR GROUNDCOVERS  
SCALE: N.T.S.

GROUNDCOVER & PERENNIAL SPACING	
"D"	"A"
18" O.C.	15" O.C.
24" O.C.	21" O.C.
36" O.C.	31" O.C.

ALTON ROAD  
FLORIDA STATE ROAD 907

- 1
- 2
- 3
- 4



OVERALL ROOFTOP PLAN  
Scale: 3/32" = 1'-0"

VFD

VINCENT FILIGENZI DESIGN

LANDSCAPE ARCHITECTURE | PLANNING | APPLICATIONS

LANDSCAPE ARCHITECT

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P. 786.346.8009

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PROFESSIONAL SEAL:

SEAL:

VINCENT A. FILIGENZI

LA #6667191

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2ND LEVEL COMMERCIAL

TENANT IMPROVEMENT

1801 ALTON ROAD

MIAMI BEACH, FLORIDA 33139

SHEET ISSUE:

REV. #    DATE    DESCRIPTION

DRAWN BY: SJ  
CHECKED BY: VF  
DATE: 09.12.2024

DISCIPLINE / SHEET TITLE:

ROOFTOP PLAN

SHEET NUMBER:

LP-1.2