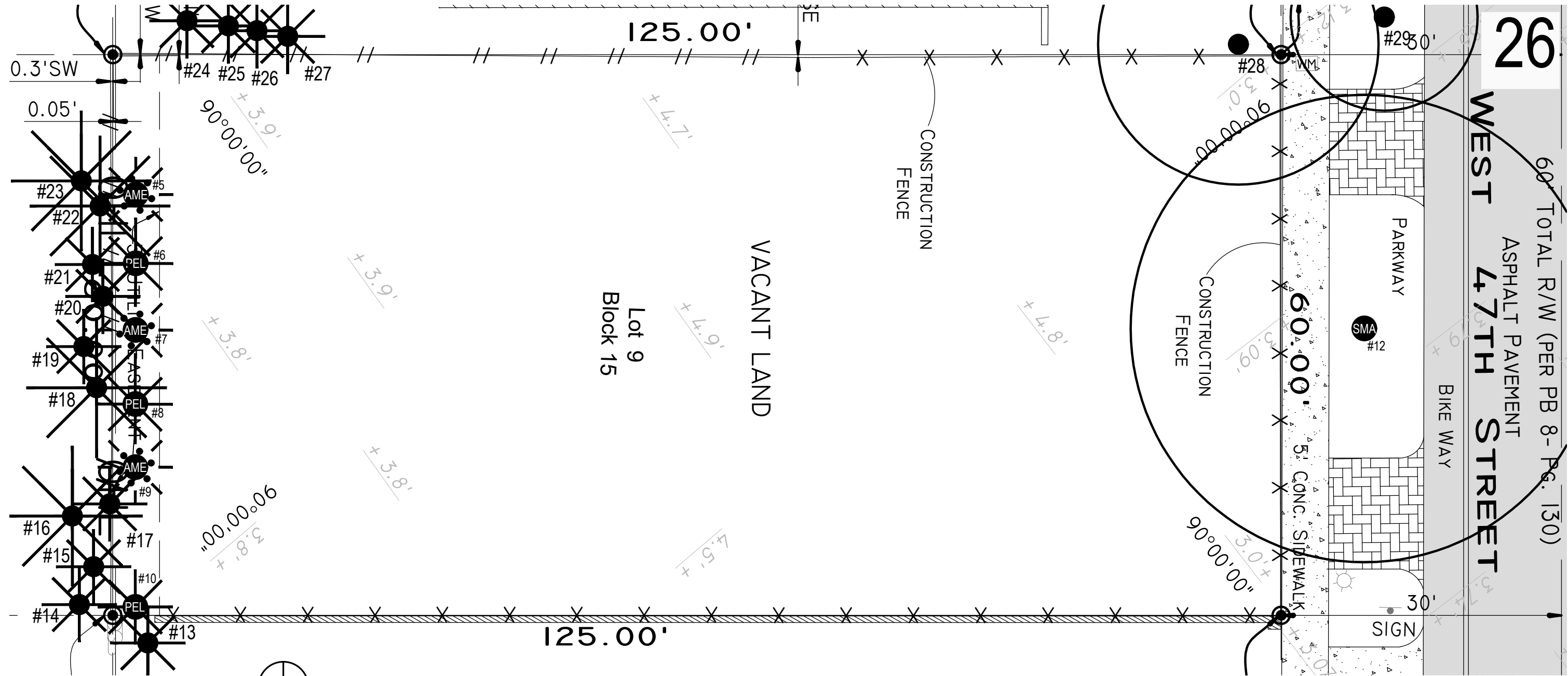
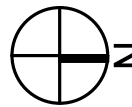




 TREE MITIGATION PLAN
3/32"= 1'-0"

TREE MITIGATION LIST							
TREE #	BOTANICAL NAME	COMMON NAME	DIAMETER (DBH)	HEIGHT	CANOPY	MITIGATION	CANOPY REMOVED
1	DYSPIS LUTESCENS	ARECA PALM	MULTI	12'	5'	REMOVED	20 SQ. FT.
2	HYOPHORBE VERSCHAFFELTII	SPINDLE PALM	12"	14'	8'	RELOCATED	
3	HYOPHORBE VERSCHAFFELTII	SPINDLE PALM	12"	14'	8'	RELOCATED	
4	LIGUSTRUM SP.	LIGUSTRUM TREE	3"-4" MULTI	12'	10'	REMOVED	80 SQ. FT.
5	ADONIDIA MERRILLII	TRIPLE CHRISTMAS PALM	4" (3)	18'	10'	REMAIN	
6	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	
7	ADONIDIA MERRILLII	DOUBLE CHRISTMAS PALM	4" (2)	18'	10'	REMAIN	
8	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	
9	ADONIDIA MERRILLII	TRIPLE CHRISTMAS PALM	4" (3)	18'	10'	REMAIN	
10	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	
11	UNKNOWN DEAD TREE	SAME				REMOVED	DEAD TREE
12	SWIETENIA MACROPHYLLA	MAHOGANY TREE	24"	50'	50'	REMAIN	STREET TREE

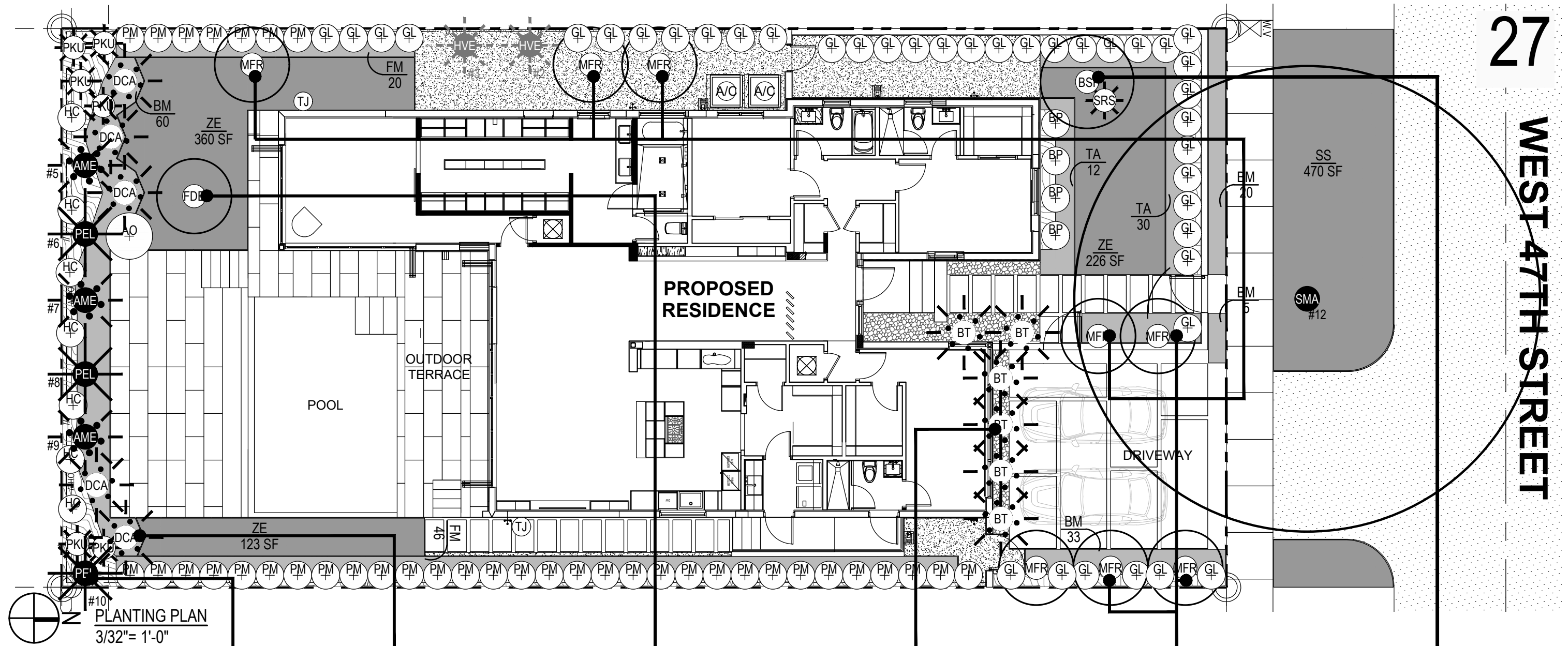
NOTE: TREES & PALMS PROPOSED TO BE REMOVED OR RELOCATED,
WERE REMOVED OR RELOCATED DURING HOUSE DEMOLITION

NEIGHBORING OFF-SITE TREES							
TREE #	BOTANICAL NAME	COMMON NAME	DIAMETER (DBH)	HEIGHT	CANOPY	MITIGATION	CANOPY REMOVED
13	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	N/A
14	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	N/A
15	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	N/A
16	COCOS NUCIFERA	COCONUT PALM	8"	20'	15'	REMAIN	N/A
17	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	15'	6'	REMAIN	N/A
18	STRELITZIA NICOLAI	BIRD OF PARADISE	MULTI	22'	7'	REMAIN	N/A
19	ADONIDIA MERRILLII	DOUBLE CHRISTMAS PALM	4" (2)	18'	10'	REMAIN	N/A
20	STRELITZIA NICOLAI	BIRD OF PARADISE	MULTI	21'	7'	REMAIN	N/A
21	PTYCHOSPERMA ELEGANS	SOLITAIRE PALM	3"	18'	6'	REMAIN	N/A
22	STRELITZIA NICOLAI	BIRD OF PARADISE	MULTI	22'	7'	REMAIN	N/A
23	STRELITZIA NICOLAI	BIRD OF PARADISE	MULTI	22'	7'	REMAIN	N/A
24	SABAL PALMETTO	SABAL PALM	5"	22'	7'	REMAIN	N/A
25	SABAL PALMETTO	SABAL PALM	5"	15'	7'	REMAIN	N/A
26	SABAL PALMETTO	SABAL PALM	5"	12'	6'	REMAIN	N/A
27	SABAL PALMETTO	SABAL PALM	5"	10'	6'	REMAIN	N/A
28	DELONIX REGIA	ROYAL POINCIANA	8"	25'	30'	REMAIN	N/A
29	LYSILOMA LATISILICUUM	WILD TAMARIND	10"	25'	20'	REMAIN	N/A

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TREE MITIGATION
PLAN **L-1.00**



IVORY CANE PALM



CABADA PALM



JAPANESE TREE FERN



GRACEFUL BAMBOO



SIMPSON'S STOPPER TREE

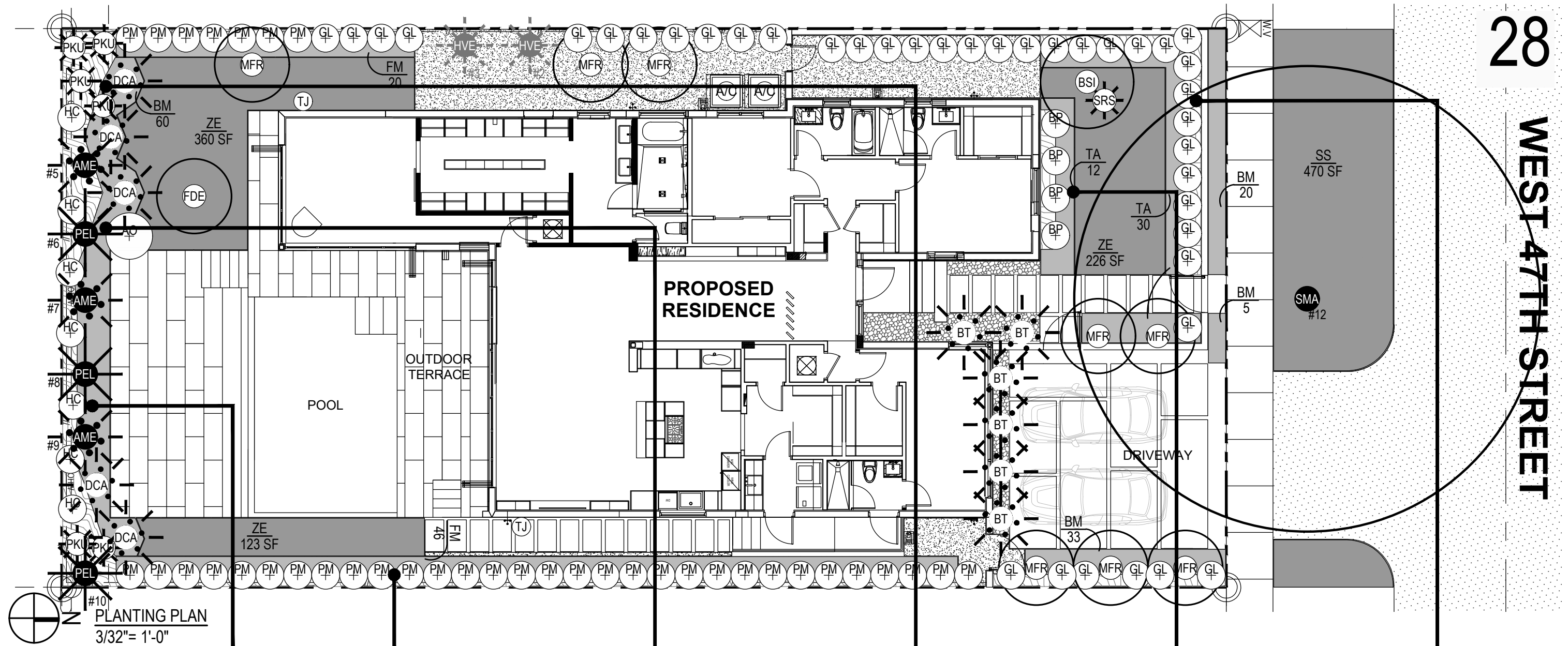


GUMBO LIMBO TREE

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LARGE PLANTINGS LAYOUT PLAN **L-2.00**



HELICONIA CARIBEA



PODOCARPUS HEDGE



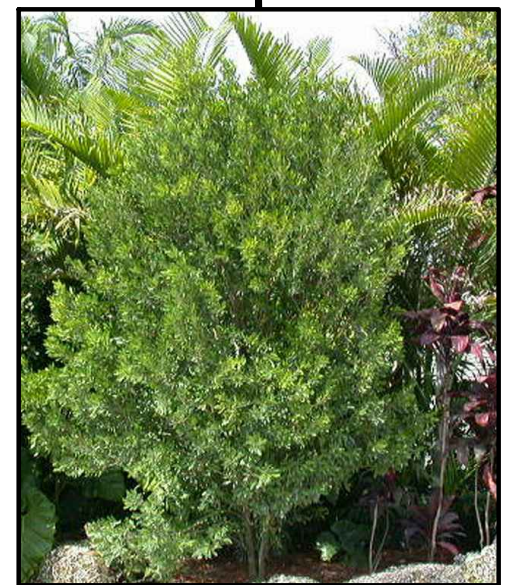
PHILODENDRON WILSONII



MONSTERA DELICIOSA



YESTERDAY, TODAY & TOMORROW CRABWOOD HEDGE

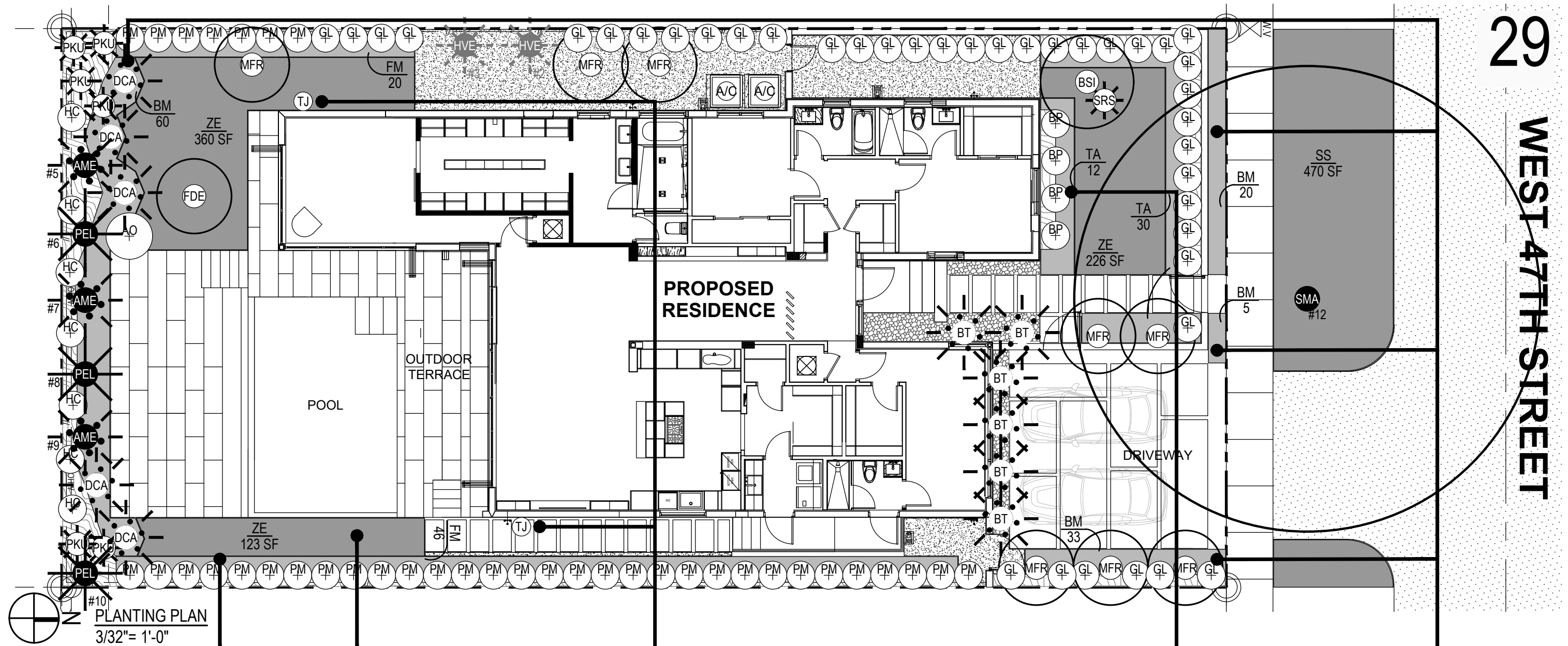


SHRUBS & ACCENTS
LAYOUT PLAN

L-2.01

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GREEN ISLAND FICUS



ZOYSIA LAWN



CONFEDERATE JASMINE VINE



ASIATIC JASMINE 'MINIMA'



PHILODENDRON BURLE MARX

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GROUNDCOVERS & VINES
LAYOUT PLAN

L-2.02

PLANT LIST						
Symb.	Quant.	Botanical Name	Common Name	Description	Native	Canopy Credit
		Trees				
BSI	1	<i>Busera simaruba</i>	Gumbo Limbo	16' OA. Multi-trunk or low split branching	Yes	CAT1- 300
FDE	1	<i>Filicium decipiens</i>	Japanese Tree Fern	12' OA.	No	CAT2- 150
MFR	8	<i>Myrcianthes fragrans</i>	Simpson's Stopper	12' OA. Tree form. Multi Trunk	Yes	CAT3- 500 (100 x 8)
		Palms				
DCA	5	<i>Dypsis cabadae</i>	Cabada Palm	65G. 12'-14' OA.	No	
PKU	6	<i>Pinanga kuhlii</i>	Ivory Cane Palm	25G. 6'HT.	No	
SRS	1	<i>Serenoa repens</i> 'Silver'	Silver Saw Palmetto	3' x 3' Under GumboTree	Yes	
		Shrubs				
GL	36	<i>Gymnanthes lucida</i>	Crabwood Hedge	25G. F. B.	Yes	
PM	38	<i>Podocarpus macrophyllus</i>	Podocarpus Hedge	25G. F. B.	No	
		Accents				
AO	1	<i>Alocasia odorata</i>	Same	Largest Available. In pot	No	
BP	4	<i>Burnfelsia pauciflora</i>	Yesterday, Today & Tomorrow	7G. Bush, Full		
HC	7	<i>Heliconia caribea</i> sp.	Heliconia Caribea	10G. 36" OC.	No	
MD	2	<i>Monstera deliciosa</i>	Swiss Cheese Plant	3G. Under Rear Property Line Screen Planting	No	
PW	2	<i>Philodendron wilsonii</i>	Same	3G. Under Rear Property Line Screen Planting	No	
		Grasses				
BT	6	<i>Bambusa textilis</i> 'gracilis'	Graceful Bamboo	16'- 18' HT. Heavy Clump	No	
SS	470	<i>Stenotaphrum secundatum</i>	St. Augustine Grass	S.F. Area	No	
ZE	709	<i>Zoysia</i> 'Emerald'	Dwarf Bump Grass	S.F. Area	No	
		Groundcovers				
FM	66	<i>Ficus microcarpa</i>	Green island Ficus	G. 24" OC.	Yes	
BM	118	<i>Philodendron</i> 'Burle Marx'	Same	3G. F. 18" OC.	No	
TA	42	<i>Trachelospermum asiaticum</i>	Asiatic Jasmine Minima	G. 24" OC.	No	
		Vines				
TJ	2	<i>Trachelospermum jasminoides</i>	Confederate Jasmine	3G. Tripod. Trained to cable trellis.	Yes	
		Miscellaneous Groundcovers				
GR / RR	125 SF	Gravel & River Rock Blend	Same	3" deep. Blend: 70% Garvel, 30% 3"- 5" River Rock		
GR	345 SF	Gravel	Same	2" deep.		
				FDOT Grade weed barrier / filter fabric under all rock / gravel areas		
MU		Mulch	Same	No Cypress, Colored nor Synthetic Mulch		
		Relocations & Removals				
		See sheet L-1.00 Tree Mitigation Site Plan.				
				Total Canopy Credit		1,250 SQ, FT.

CITY OF MIAMI BEACH
LANDSCAPE LEGEND

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS
Zoning District RS-4 Lot Area 7,500 SQ. FT. Acres .172 ACRE

OPEN SPACE

- REQUIRED/
ALLOWED
- PROVIDED
- A. Square feet of required Open Space as indicated on site plan:
Lot Area = _____ s.f.x _____ % = _____ s.f. SEE ARCH. DWGS. 2,651 SQ. FT.
- B. Square feet of parking lot open space required as indicated on site plan:
Number of parking spaces _____ x 10 s.f. parking space = N/A N/A
- C. Total square feet of landscaped open space required: A+B= SEE ARCH. DWGS. 2,651 SQ. FT.

LAWN AREA CALCULATION

- A. Square feet of landscaped open space required SEE ARCH. DWGS. 2,651 SQ. FT.
- B. Maximum lawn area (sod) permitted= 50 % x 2,651 s.f. 1,326 SQ. FT. 709 SQ. FT.

TREES

- PER 126-6 TABLE A:
RS-4 REQUIRES 5 TREES FOR A LOT SIZE OF 6,000 SQ. FT.
LARGER SITES MUST ADD 1 TREE PER 1,000 SQ. FT.
SUBJECT LOT IS 7,500 SQ. FT. = 7 TREES.
- A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements=
_____ trees x _____ net lot acres - number of existing trees= 10 10
- B. % Natives required: Number of trees provided x 30% = 3 9
- C. % Low maintenance / drought and salt tolerant required:
Number of trees provided x 50%= 5 10
- D. Street Trees (maximum average spacing of 20' o.c.)
_____ linear feet along street divided by 20'= N/A N/A
- E. Street tree species allowed directly beneath power lines: STREET TREES:
(maximum average spacing of 20' o.c.): EXISTING MATURE MAHOGANY (50'+ SPREAD) DOES NOT ALLOW PLANTING OF 3 STREET TREES REQUIRED IN R.O.W. THESE 3 TREES HAVE BEEN ADDED TO REQUIRED TREES WITHIN LOT. N/A N/A

SHRUBS

- A. Number of shrubs required: Sum of lot and street trees required x 12= 120 140
- B. % Native shrubs required: Number of shrubs provided x 50%= 70 102

LARGE SHRUBS OR SMALL TREES

- A. Number of large shrubs or small trees required: Number of required shrubs x 10%= 16 82
- B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%= 41 44

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