

200 NORTH  
200 NORTH FEDERAL HIGHWAY  
POMPANO BEACH, FL 33009

[illegible]

REV.		
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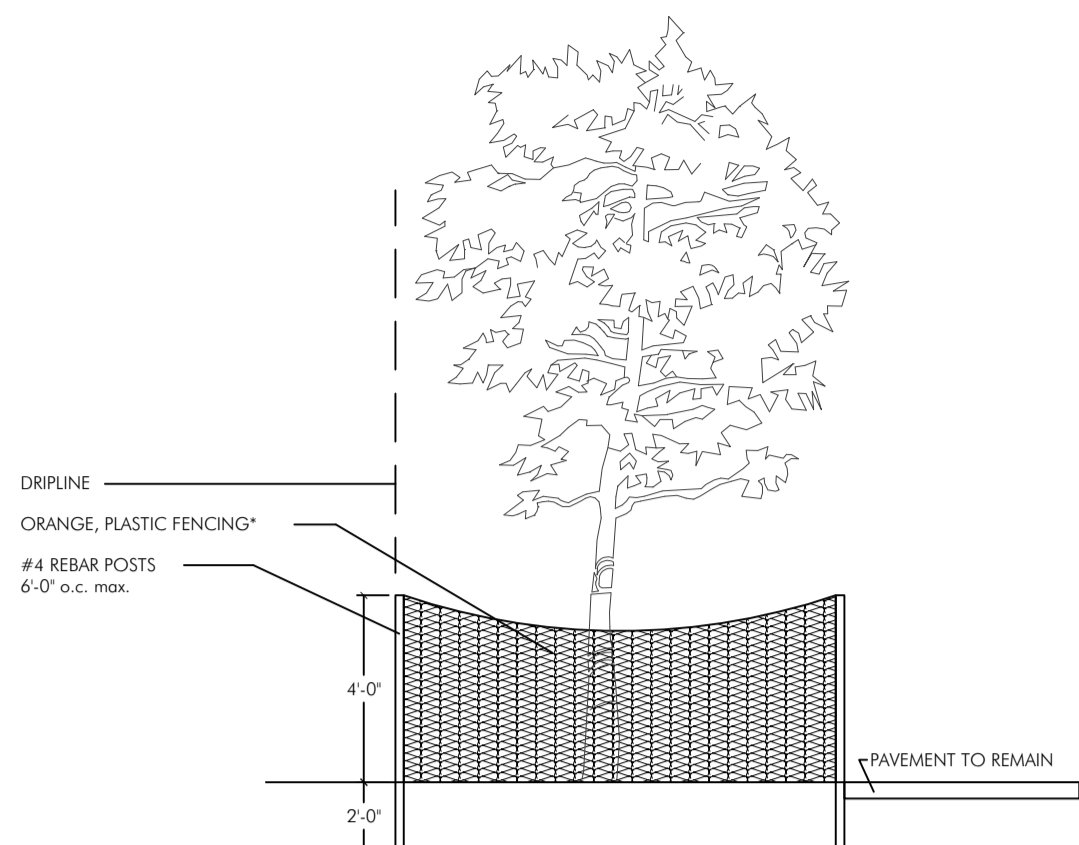
TITLE

EXISTING TREE  
DISPOSITION  
PLAN



Digitally signed by Taylor Kiehl Semler  
DN: c=US, st=Florida, l=Miami, ou=Landscape Architecture LA 6667205  
o=GSLA Design Inc, cn=Taylor Kiehl Semler,  
email=Kiehl@gsladesign.com  
Date: 2023.06.29 16:10:31 -04'00'

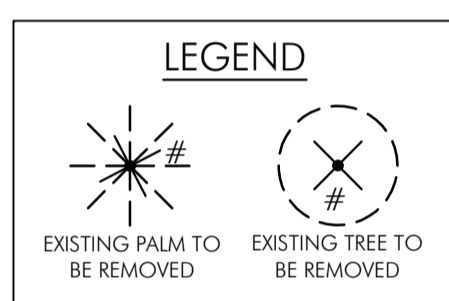
Ken Gardner Kiehl Semler	FLA #1561 FLA #6667203
DATE	3.01.2023
SCALE	as noted
SHEET	LA1-0



\*LIMITS OF TREE PROTECTION ARE TO BE ESTABLISHED BASED ON ANSI A300 ROOT MANAGEMENT STANDARDS. AS A GENERAL RULE THE TREE PROTECTION ZONE MUST EXTEND 10" PER 1" OF TREE DBH. PLACE ORANGE, PLASTIC FENCING (BY TENSAR OR OTHER APPROVED EQUAL) AROUND INDIVIDUAL TREES AND TREE CLUMPS TO REMAIN ON SITE IN ANY AREAS WITHIN THE LIMITS OF CONSTRUCTION. BARRIER SHALL BE MAINTAINED IN AN UPRIGHT POSITION AT ALL TIMES.

### TREE PROTECTION DETAIL

NTS



EXISTING TREE DISPOSITION LIST										
KEY	BOTANICAL NAME	COMMON NAME	SIZE		CONDITION	DISPOSITION	APPRAISED VALUE (\$)	REPLACEMENT INCHES	NOTES	MITIGATION
			HT.(ft.)	SPD.(ft.)DBH.(in.)						
1	Roystonea regia	Royal Palm	35	15	14.8	fair	Remove	\$2,500.00		\$2,500.00
2	Sabal palmetto	Sabal Palm	30	12	13	moderate	Remove	\$328.13		\$328.13
3	Sabal palmetto	Sabal Palm	30	10	19"	poor	Remove	\$284.38	*with boots	\$284.38
4	Sabal palmetto	Sabal Palm	20	12	17.8	fair	Remove	\$281.25		\$281.25
5	Sabal palmetto	Sabal Palm	25	12	17.5"	fair	Remove	\$328.13	*with boots	\$328.13
6	Wodyetia ilicifera	Foxtail Palm	20	10	9.5	fair	Remove	\$281.25		\$281.25
7	Wodyetia ilicifera	Foxtail Palm	20	12	8.3	moderate	Remove	\$243.75		\$243.75
8	Phoenix roebelinii	Pagaya Date Palm	4	6	no 4"	fair	Remove	\$9.38	*at 4.5'	\$9.38
9	Phoenix roebelinii	Pagaya Date Palm	4.5	6	no 4"	fair	Remove	\$9.38	*at 4.5'	\$9.38
10	Phoenix roebelinii	Pagaya Date Palm	3.5	4	no 4"	moderate	Remove	\$9.38	*at 4.5'	\$9.38
11	Roystonea regia	Royal Palm	60	18	19.5	good	Remove	\$5,312.50		\$5,312.50
12	Roystonea regia	Royal Palm	55	16	16.2	good	Remove	\$4,781.25		\$4,781.25
13	Roystonea regia	Royal Palm	55	18	19.3	good	Remove	\$5,062.50		\$5,062.50
14	Roystonea regia	Royal Palm	50	18	18.6	good	Remove	\$4,250.00		\$4,250.00
15	Roystonea regia	Royal Palm	60	16	16.8	good	Remove	\$5,312.50		\$5,312.50
16	Roystonea regia	Royal Palm	55	16	17.6	good	Remove	\$4,781.25		\$4,781.25
17	Roystonea regia	Royal Palm	55	18	19	good	Remove	\$5,062.50		\$5,062.50
18	Adonidia merrillii	Christmas Palm	25	15	6+6+6	good	Remove	\$70.00		\$70.00
19	Ficus aurea	Strangler Fig	28	25	~24	fair	Remove	\$7,000.00		\$7,000.00
20	Roystonea regia	Royal Palm	60	18	~16	fair	Remove	\$4,000.00		\$4,000.00
21	Sabal palmetto	Sabal Palm	28	12	~12	fair	Remove	\$350.00		\$350.00
22	Ficus aurea	Strangler Fig	35	25	~13.5	fair	Remove	15'		
23	Sabal palmetto	Sabal Palm	25	15	~16	fair	Remove	\$350.00		\$350.00
24	Roystonea regia	Royal Palm	55	16	13.5	good	Remove	\$4,500.00		\$4,500.00
25	Ficus aurea	Strangler Fig	30	30	23+25	poor/hazard	Remove	\$6,750.00	severe decay	\$6,750.00
26	Sabal palmetto	Sabal Palm	30	12	13.8	good	Remove	\$350.00		\$350.00
27	Bursera simaruba	Gumbo Limbo	20	12	4.8	fair	Remove	5		3.6'
28	Ficus aurea	Strangler Fig	12	8	3.6	poor	Remove	4	volunteer	3.6'
29	Bursera simaruba	Gumbo Limbo	20	10	10	poor	Remove	10	likely volunteer	10'
30	Sabal palmetto	Sabal Palm	20	15	~16	fair	Remove	\$262.50		\$262.50
31	Ficus aurea	Strangler Fig	18	16	~2+2+2	poor	Remove	6	volunteer	6'
32	Bursera simaruba	Gumbo Limbo	20	12	4+2	fair	Remove	6	likely volunteer	6'

Summary Mitigation Table		
Summary Table	Replacement Inches	Replacement Dollars
Hardwoods under 18"	46	
Hardwoods 18" and higher		13,750.00
Palms		48,720.00

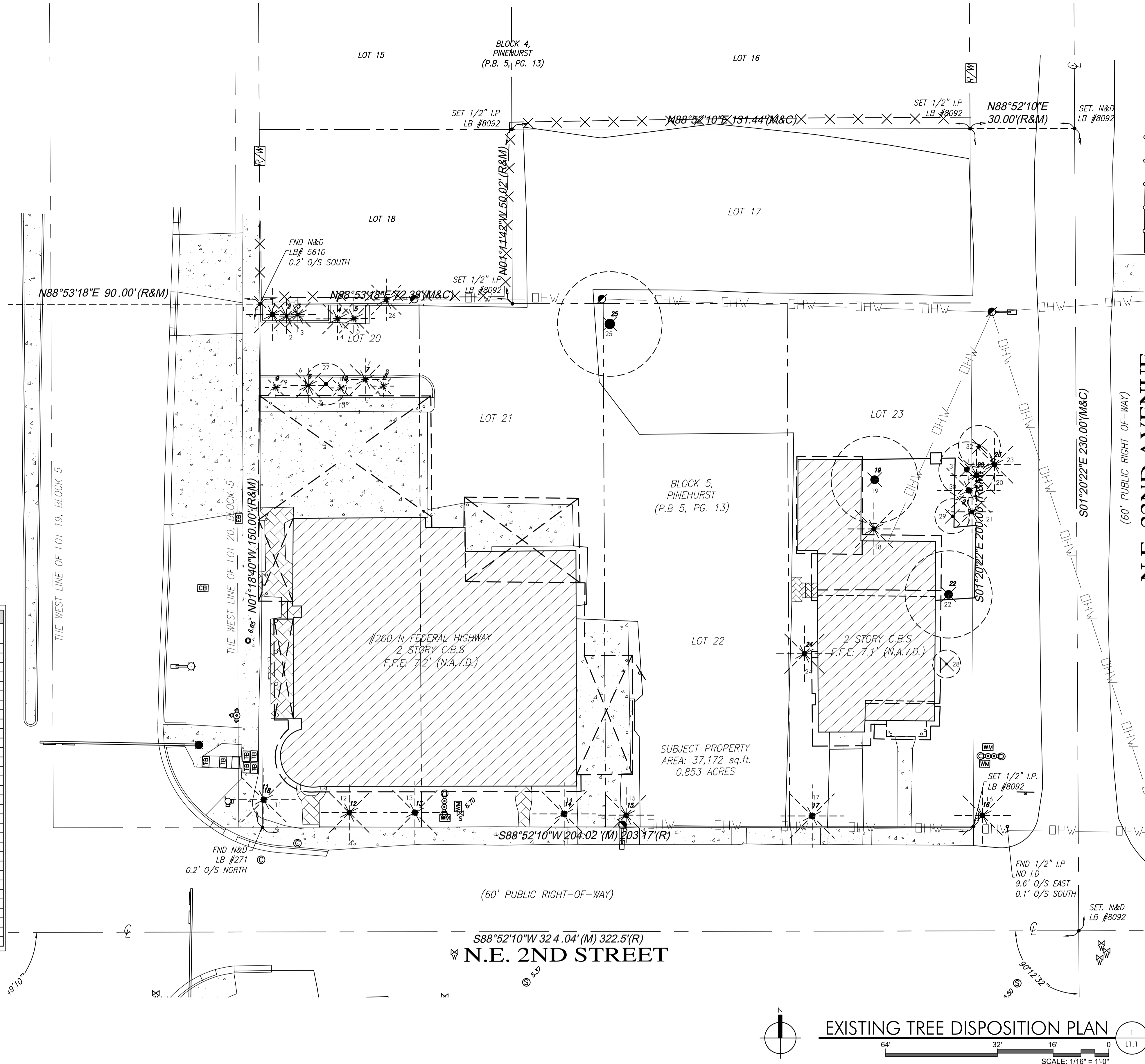
NOTES:  
-9 TREES HAVE BEEN PROVIDED AS MITIGATION (ABOVE CODE REQUIREMENTS)

MITIGATION - \$14,250 GRAND TOTAL PROVIDED

1) 5 Ea. Pigeon Plum Trees (16'x5', 4" DBH) = \$1,500 installed x 5 = \$7,500 total  
1 Ea. Silk Floss Tree (16'x7', 4" DBH) = \$3,750 installed x 1 = \$3,750 total  
3 Ea. Washingtonia Palms (30' tall) = \$1000 installed x 3 = \$3,000

-MITIGATION SHORTFALL (MITIGATION SHORTFALL WILL BE PROVIDED AS A CONTRIBUTION TO THE TREE CANOPY TRUST FUND).  
 TREE VALUATION SHORTFALL = \$48,220  
 DBH SHORTFALL = 46" (\$9,200)

TOTAL SHORTFALL = \$57,420



## EXISTING TREE DISPOSITION PLAN

SCALE: 1/16" = 1'-0"

1  
1.5[illegible]

EXISTING TREE  
DISPOSITION  
PLAN

**AAC**  
PZ23-12000052  
04/02/2024