



NIEVERA WILLIAMS
DESIGN

To: Town of Palm Beach
September 14, 2023

Project: 310 Clarke Ave.

Response to Comments 7/28/23

1. Provide a landscape open space diagram. Confirm that the landscape open space is correct, Hardscape is being added (south terrace, west lounge area, and north motorcourt seem to be increasing in size). *Landscape open space diagrams provided showing the required landscape open space being met. Hardscape removed from plan. North and east walkway removed. Terraces in pool courtyard removed. South walkway and west landings removed.*
2. Dimension from the west A/C units to the property line (they are moving from previously approved. *Refer to architect's plan.*
3. Provide detail of outdoor shower. *Details of outdoor shower provided on sheet D3.*
4. Materials and patterns are changing at the west lounge area and outdoor shower. Provide photo example of material and color. Provide depiction of pattern. *Material and patterns provided on sheet D3. Depiction of pattern provided.*

Regards,
Sean Allen
Project Manager

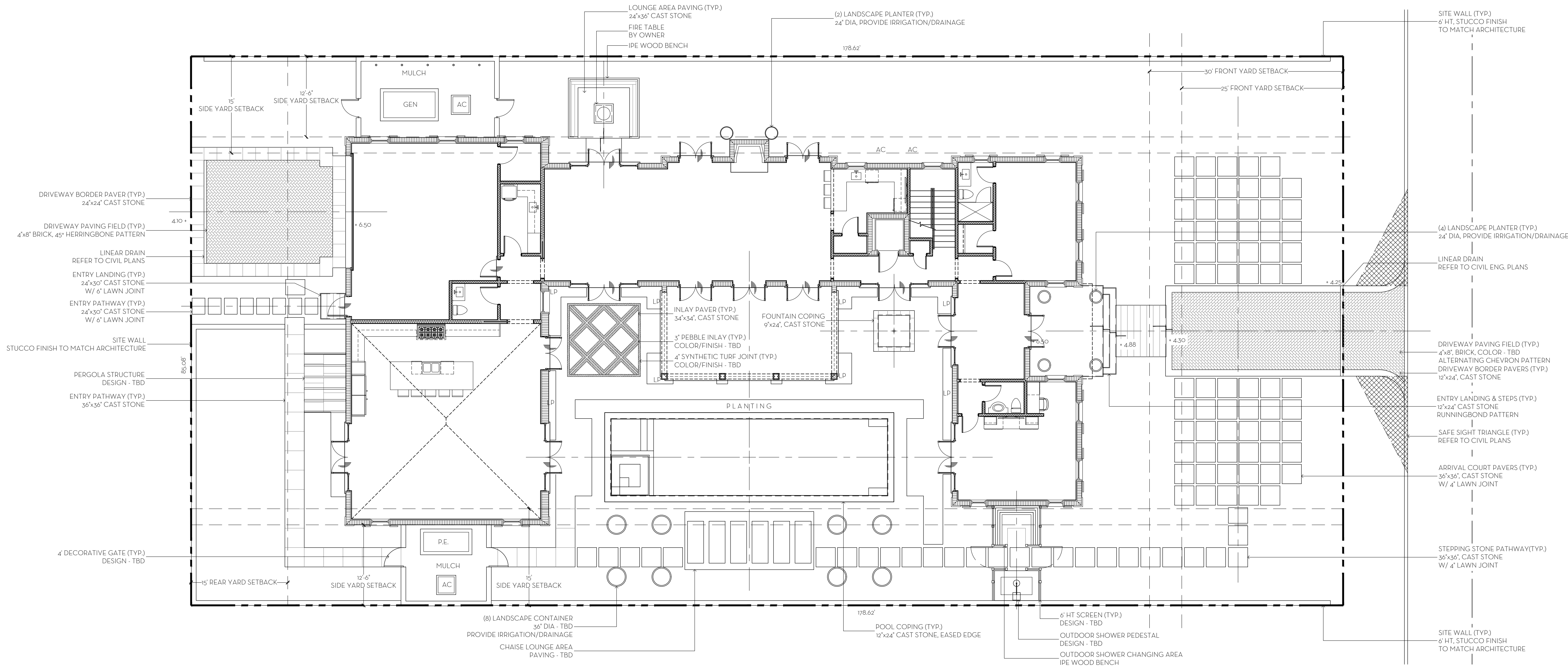
PALM BEACH
625 N. Flagler Dr.
STE 502
West Palm Beach, FL
33401
P: 561.659.2820
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NEW YORK
39 Fifth Avenue
Suite 3C
New York, NY 10003

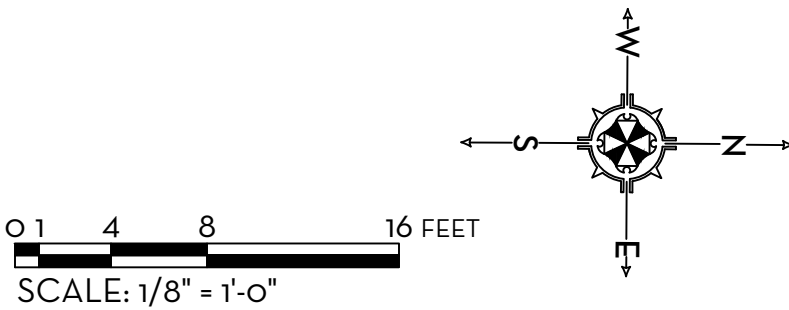
TAMPA
400 N. Tampa St.
15th Floor
Tampa, FL 33602

nieverawilliams.com

OVERALL R-B SITE CALCULATIONS:				FRONT SETBACK SITE CALCULATIONS:				10' PERIMETER SITE CALCULATIONS:			
SITE AREA =	15,198	SQ. FT	100%	25' SETBACK AREA =	2,127	SQ. FT	100%	PERIMETER AREA =	4,873	SQ. FT	
MINIMUM LANDSCAPE:				MINIMUM LANDSCAPE:				MINIMUM LANDSCAPE:			
REQUIRED =	6,839	SQ. FT	45%	REQUIRED =	850	SQ. FT	40%	REQUIRED =	5,420	SQ. FT	(50% OF 6,839 SQ. FT.)
EXISTING =	-	SQ. FT	-	EXISTING =	-	SQ. FT	-	EXISTING =	-	SQ. FT	-
PROPOSED =	6,852	SQ. FT	45.1%	PROPOSED =	1,144	SQ. FT	53.8%	PROPOSED =	3,443	SQ. FT	-



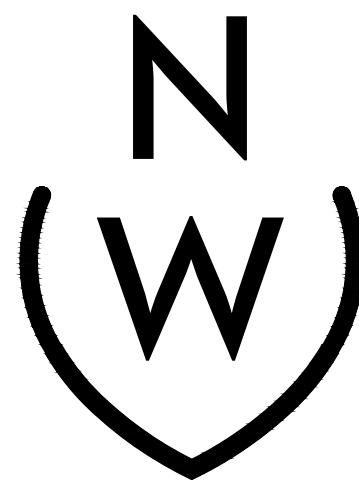
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MARIO F. NIEVERA
State of Florida
Landscape Architect
Registration No.
6666856

HARDSCAPE PLAN
DAVIES RESIDENCE
310 CLARKE AVENUE, PALM BEACH, FLORIDA

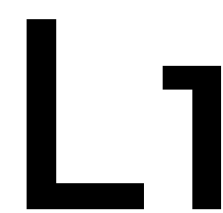
09 DEC 2020
12 NOV 2020



NIEVERA WILLIAMS
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223 Sunset Avenue
Suite 150
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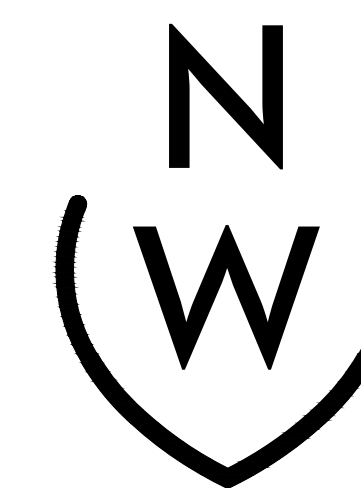


ARCOM #B-079-2020
SP REVIEW Z-20-00305

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310 CLARKE AVENUE, PALM BEACH, FLORIDA

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3 NOV 2020



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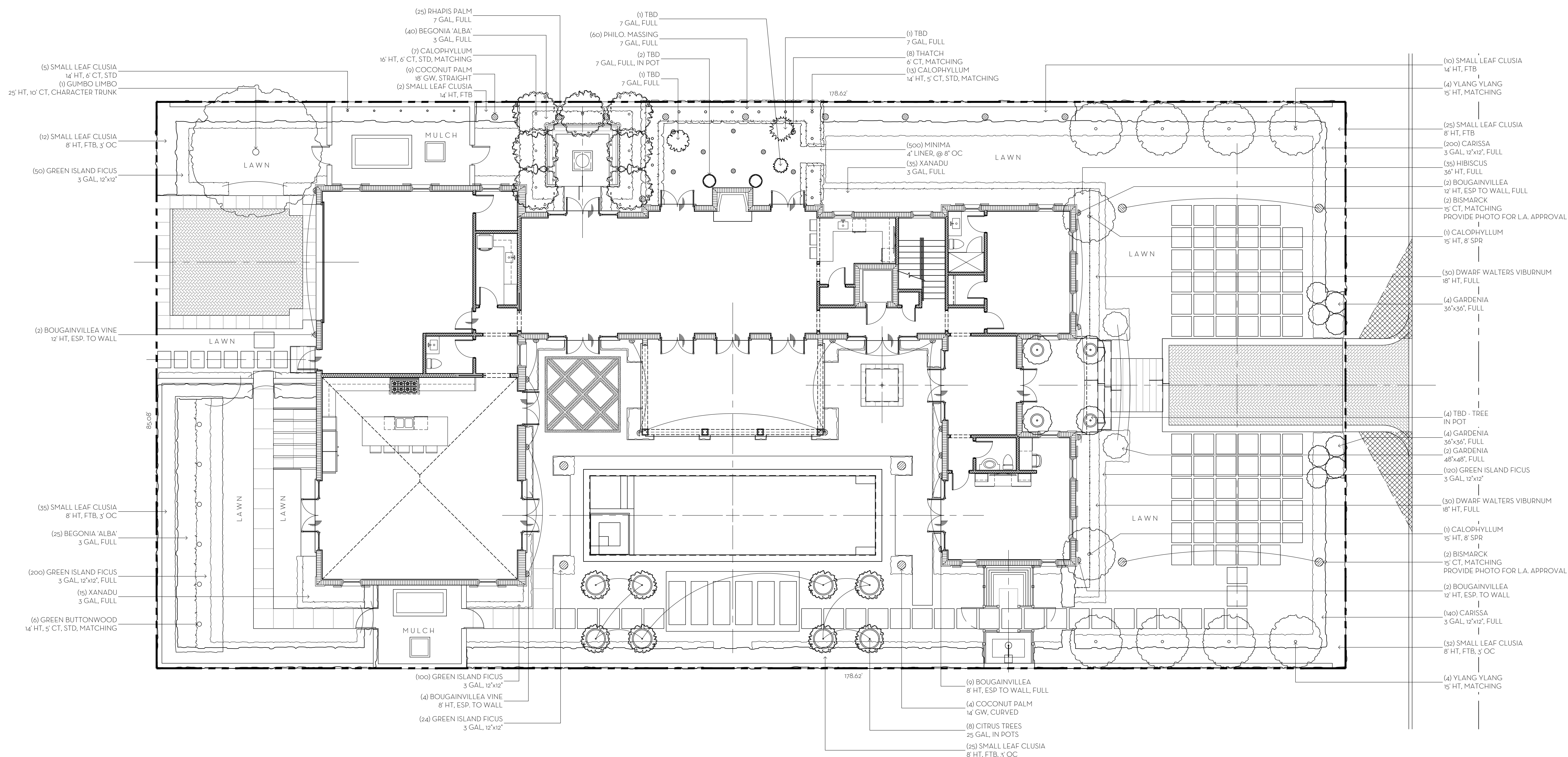
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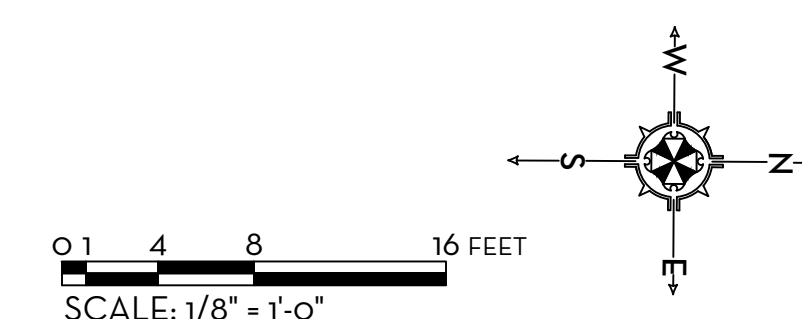
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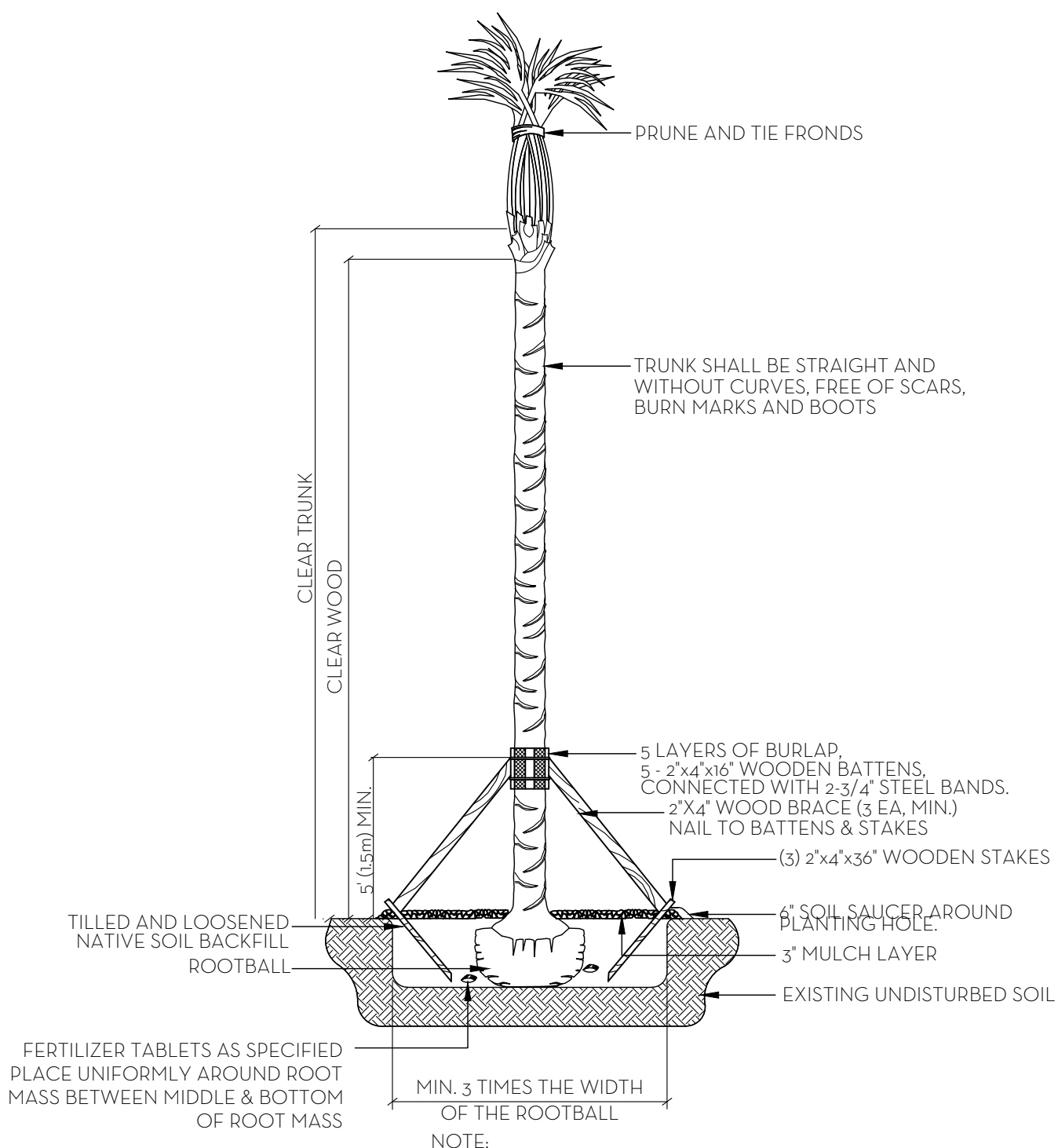
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SCALE: 1/8" = 1'-0"

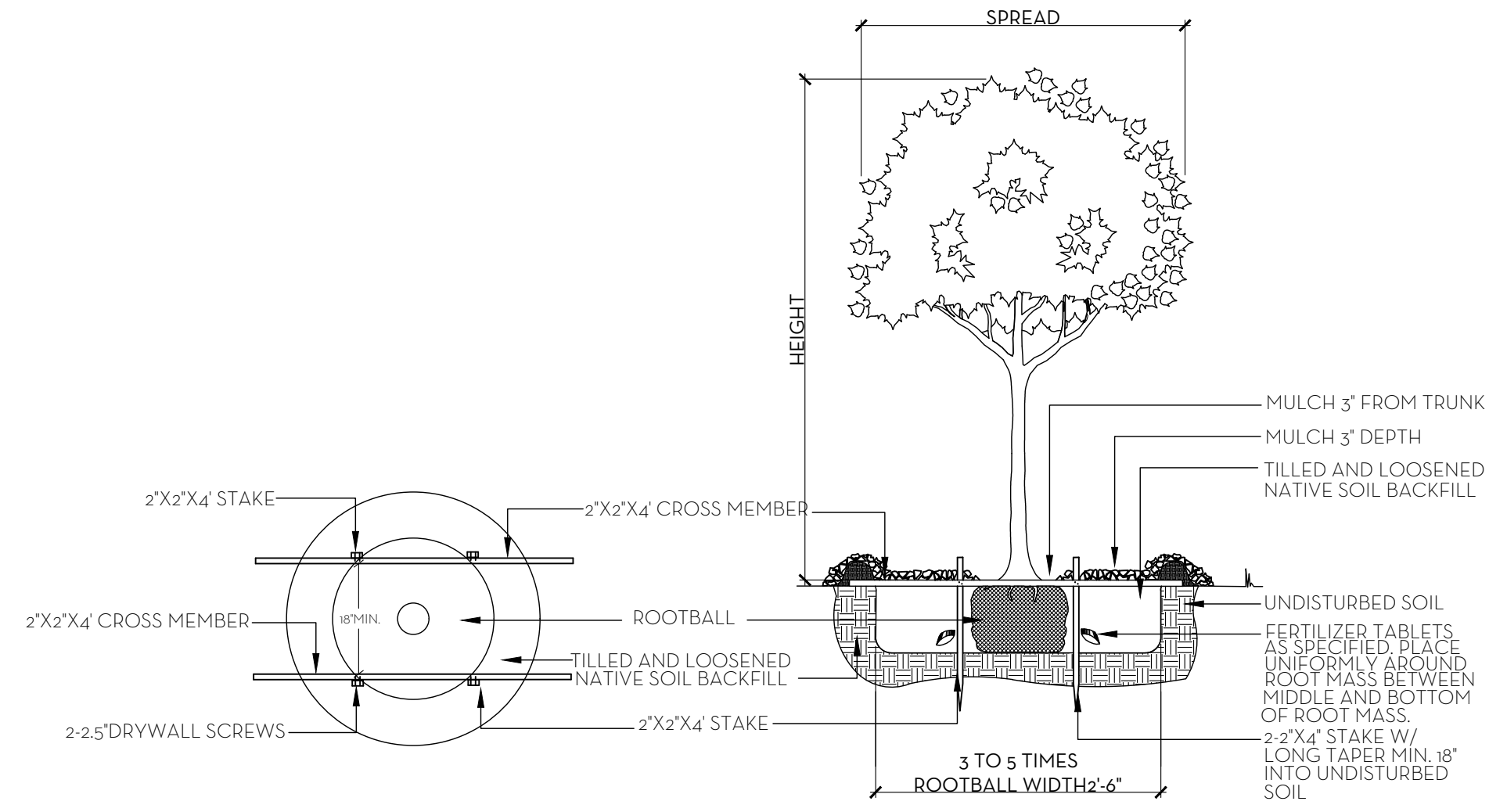


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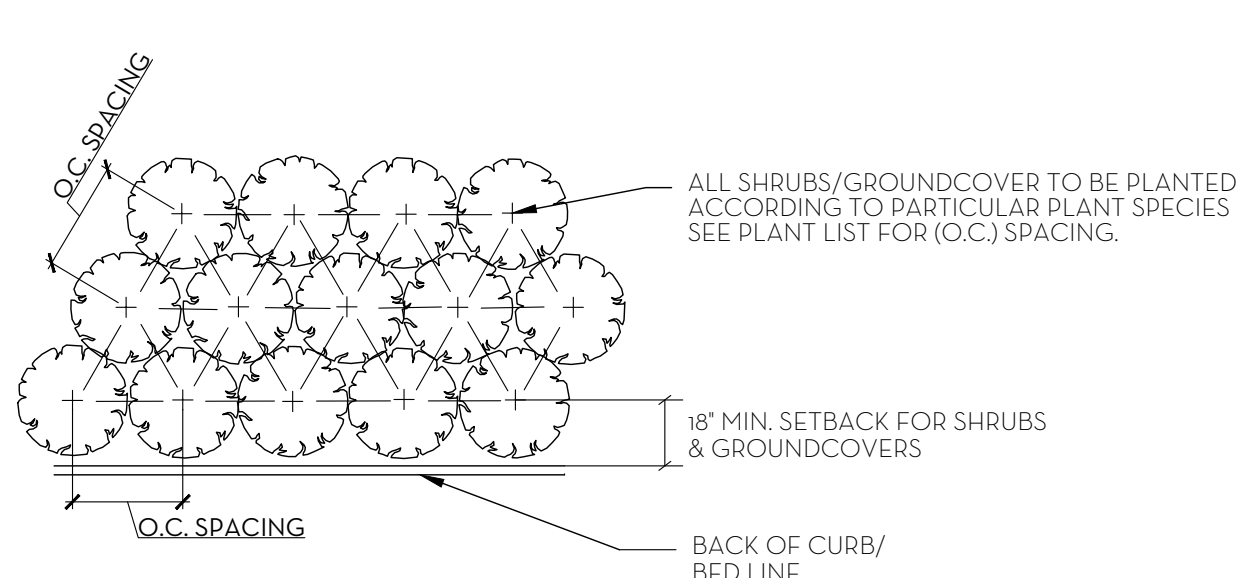
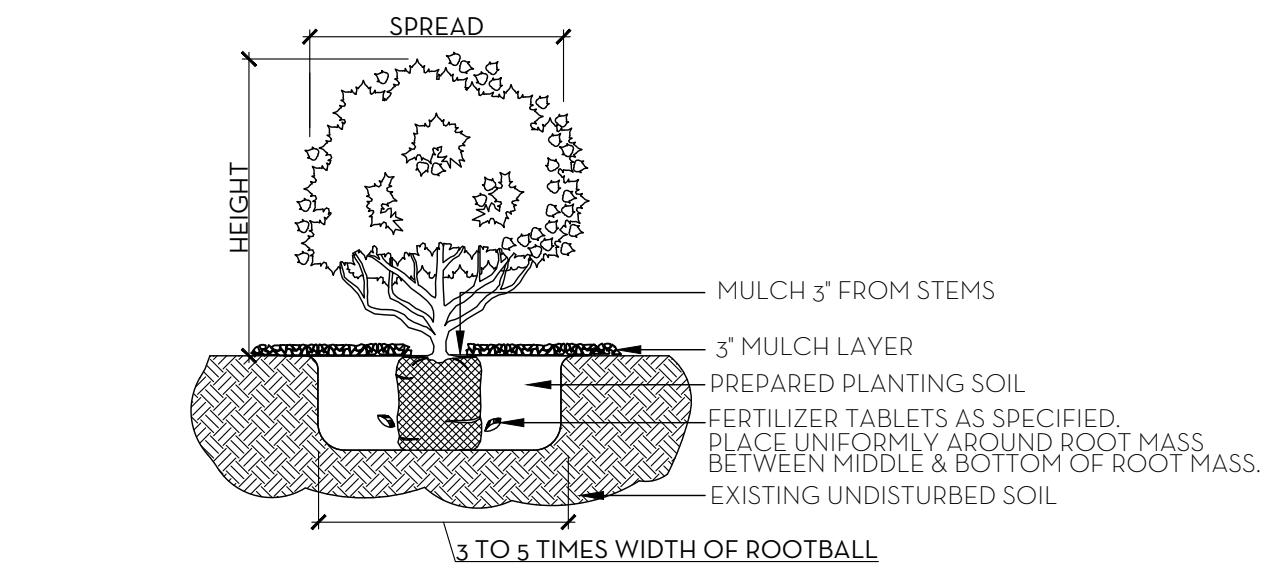


- NOTES:
1. ALL WOOD SHALL BE SPRUCE OR PINE-NOT PRESSURE TREATED.
 2. CROSS TIES SHALL NOT CROSS OVER WOODY ROOTS.
 3. REMOVE ALL STRING &/OR WIRE WRAPPED AROUND TRUNK.
 4. REMOVE ALL STRAPS, ROPE, WIRE, &/OR STRINGS USED TO LIFT THE ROOTBALL.
 5. REMOVE ALL BURLAP &/OR WIRE FROM THE TOP OF THE ROOT BALL.
 6. TOP OF ROOTBALL TO BE SET 2" BELOW FINISH SURROUNDING FINISH GRADE.



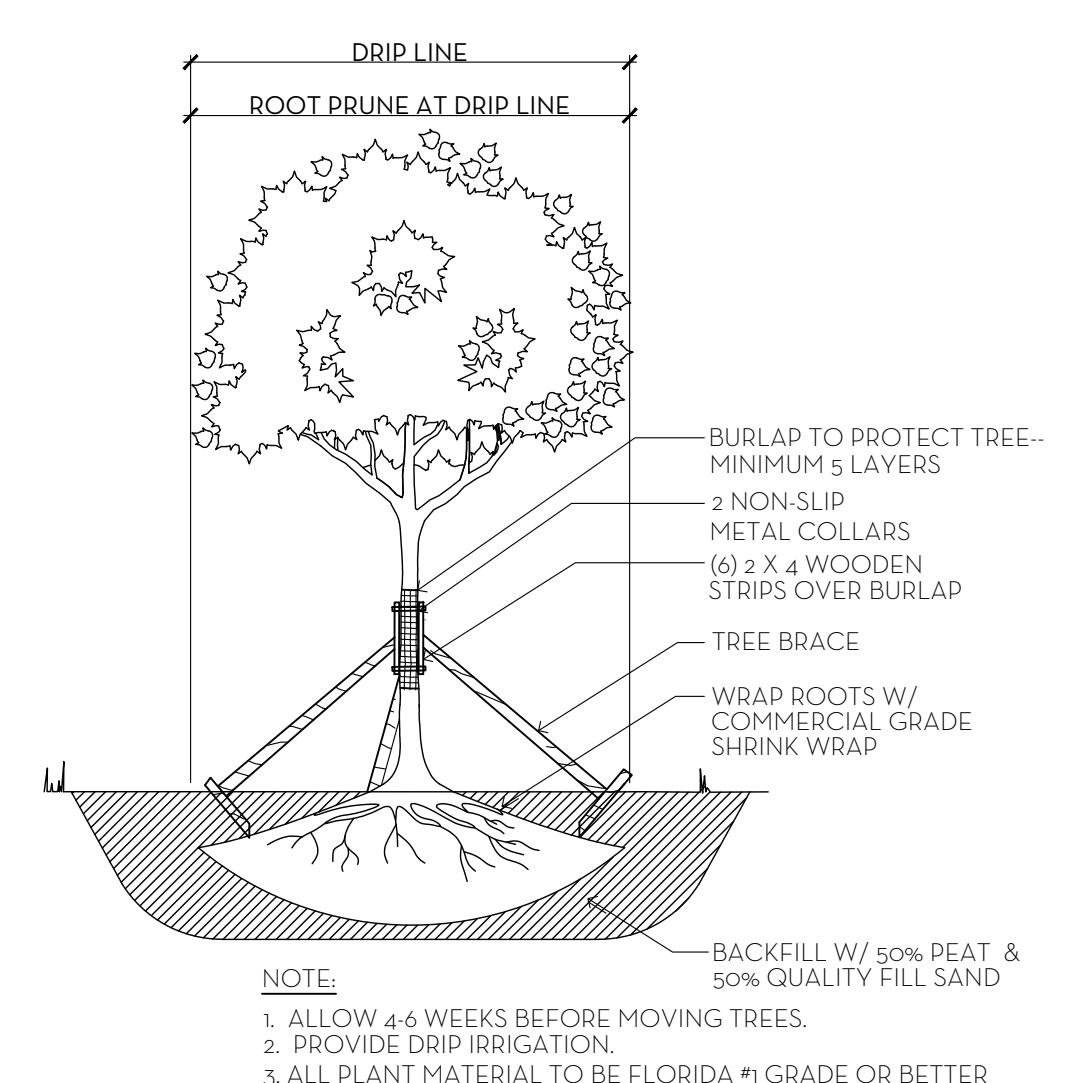
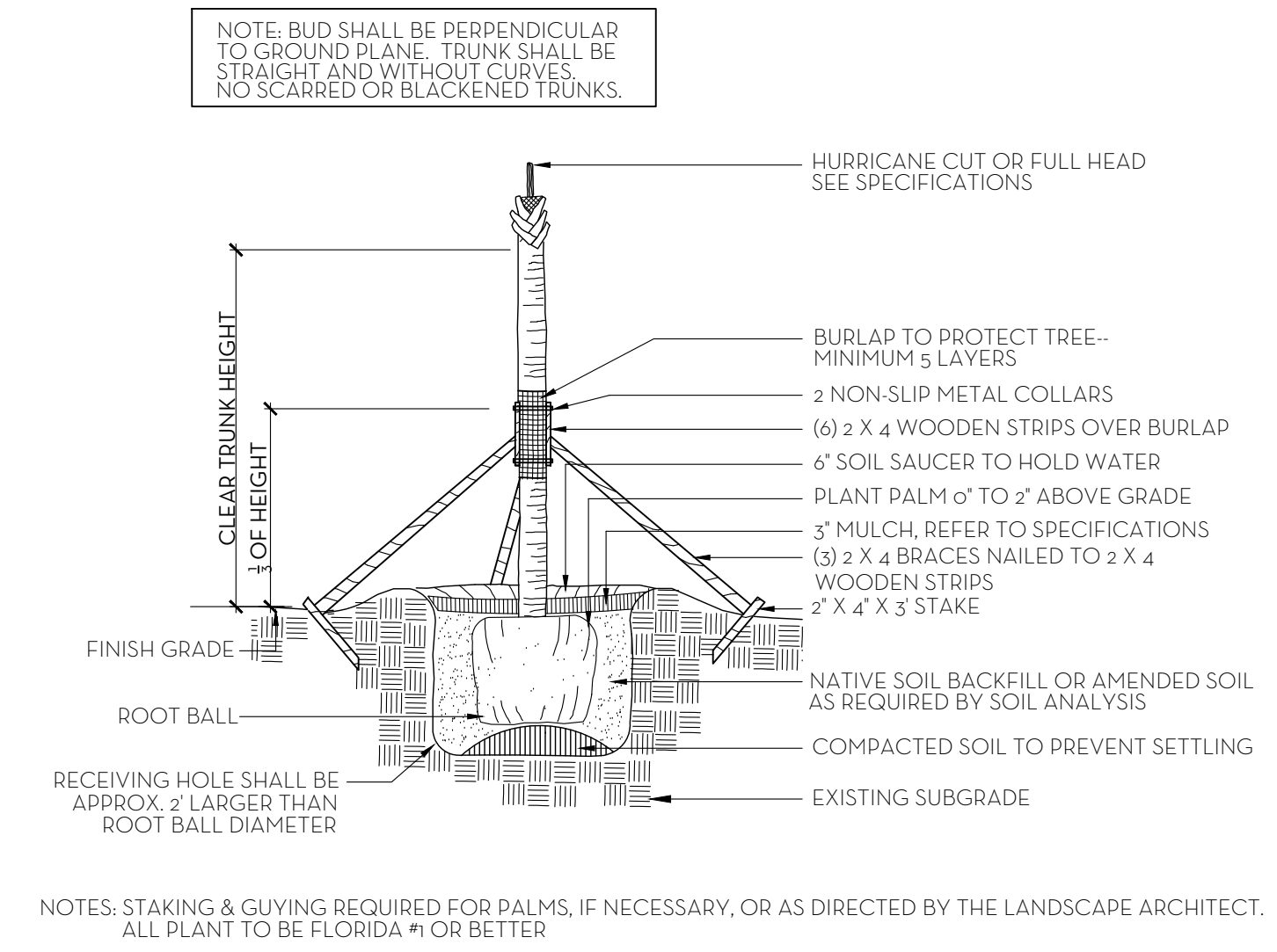
PALM PLANTING DETAIL
N.T.S.

TREE PLANTING DETAIL
N.T.S.



SHRUB & GROUND COVER PLANTING DETAIL
N.T.S.

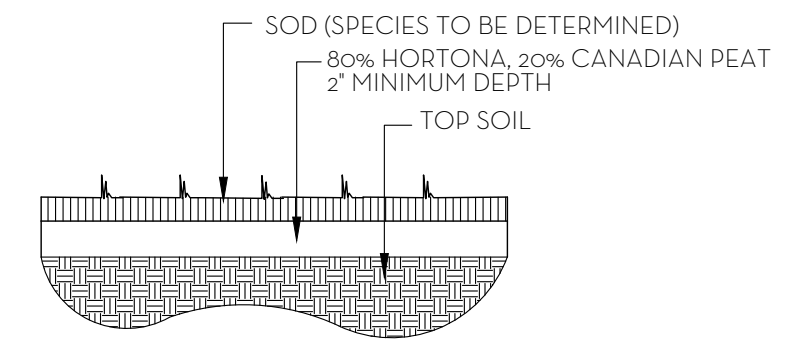
PLANT SPACING DETAIL
N.T.S.



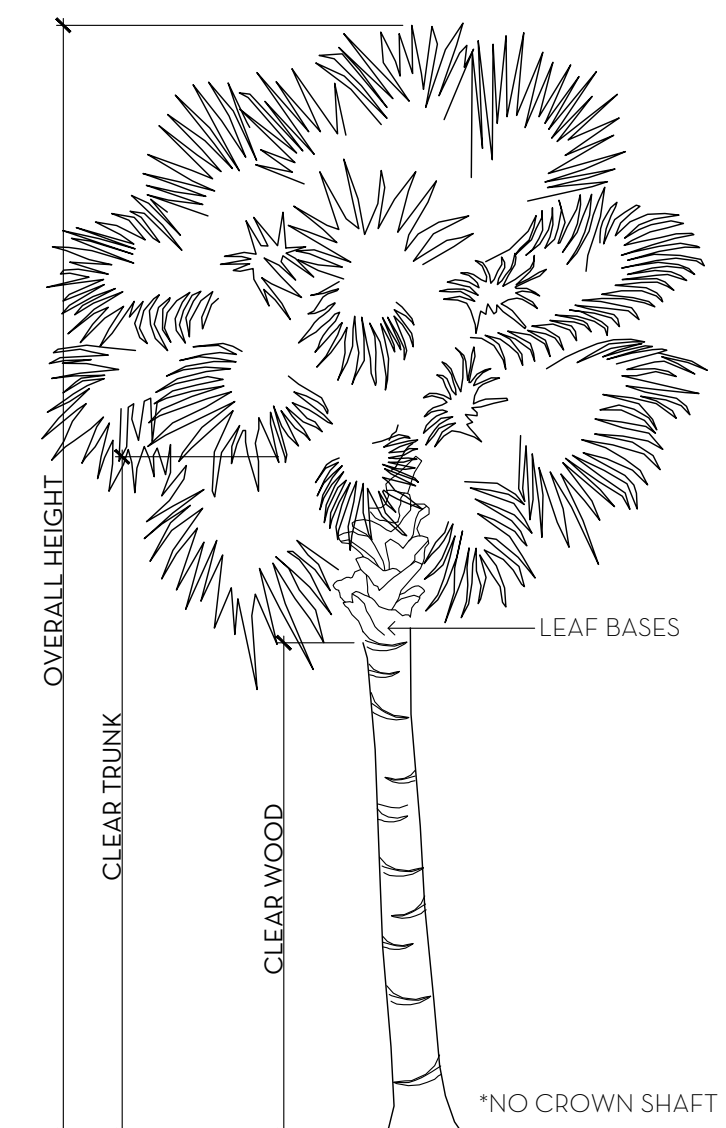
PALM TREE PLANTING AND STAKING DETAIL
N.T.S.

TREE ROOT PRUNING DETAIL
N.T.S.

- SOD NOTES:
1. ROUGH GRADE PROVIDED BY CONTRACTOR 4"-5" BELOW GRADE
 2. RAKE AND REMOVE ALL CONSTRUCTION DEBRIS
 3. PRIOR TO LAYING SOD ADD 80% HORTONA AND 20% CANADIAN PEAT, 2" MIN
 4. AFTER LAYING SOD APPLY NECESSARY PESTICIDES AND FUNGICIDES.
 5. IRRIGATE REGULARLY, REFER TO IRRIGATION DRAWINGS



SOD PLANTING DETAIL
N.T.S.



PALM SPECIFICATION DETAIL
N.T.S.

Landscape Material Schedule						
ITEM NO.	COMMON NAME	BOTANICAL NAME	QTY	NATIVE	NATIVE AREA	SPECIFICATION
PALMS						
1	Bismarck	Bismarckia nobilis	4			15' CT, Matching, to be approved by LA
2	Coconut Palm	Cocos nucifera	4			14' GW, curved
3	Coconut Palm	Cocos nucifera	9			18' GW, Straight
4	Thrinax Palm	Thrinax radiata	8	Y	904	6' CT, Matching
TREES						
5	Calophyllum	Calophyllum brasiliense	2			15' HT, 8" SPB
6	Calophyllum	Calophyllum brasiliense	13			14' HT, 5' CT, STD. Matching
7	Calophyllum	Calophyllum brasiliense	7			16' HT, 6' CT, STD. Matching
8	Citrus	Citrus spp	8			25 Gal. In pots
9	Green Buttonwood	Conocarpus erectus	6	Y	500	14' HT, 5' CT, STD. Matching
10	Guinea Limbo	Bursera americana	1	Y	700	25' HT, 10' CT, Character trunk
11	TBD	TBD	4			TBD
12	Small Leaf Cusia	Clusia guttifera	5			14' HT, 6' CT, STD.
13	Ylang Ylang	Cananga odorata	8			15' HT. Matching
HEDGE/SHRUB						
14	Begonia Alba	Begonia odorata alba	65			3 Gal. Full
15	Carissa	Carissa macrocarpa	340			3 Gal. 2"x12"
16	Dwarf Walters Viburnum	Viburnum obovatum Sch. lons dwarf	60	Y	90	18" I.T. Full
17	Gardenia 'Miami Supreme'	Gardenia	2			28"x48", Sphere
18	Gardenia 'Miami Supreme'	Gardenia	8			36"x36", Sphere
19	Green Island Ficus	Ficus microcarpa Green Island	494	Y	494	3 Gal. 2"x12"
20	Hibiscus	Hibiscus spp.	35			36" HT. Full
21	Philodendron massing	TBD	60			7 Gal. Full
22	Rhapis	Rhapis excelsa	25			7 Gal. Full
23	Small Leaf Cusia	Clusia guttifera	126			8 HT. FTB
24	Small Leaf Cusia	Clusia guttifera	12			14' HT. FTB
25	TBD	TBD	5			7 Gal. Full
26	Xanadu	Philodendron Xanadu	50			3 Gal. Full
GROUND COVER/VINES						
27	Bougainvillea 'Barbara Karst'	Bougainvillea	6			12 HT. Esp to wall, Full coverage
28	Bougainvillea 'Barbara Karst'	Bougainvillea	13			8 HT. Esp to wall, Full coverage
29	Minima	Trachelospermum asiaticum 'minima'	500			8 HT. FTB
SOD						
30	Zoysia Sod	Zoysia - Review w/LA				Solid sod, 2" 80/20 base soil mix, roll, top dress, stig joints, qty tbfv by contractor

NATIVE LANDSCAPE CALCULATIONS

LANDSCAPE OPEN SPACE: (6,890 SF)

REQUIRED = 1,723 SQ FT 25%

PROPOSED = 2,728 SQ FT 40%

FERTILIZATION

SHRUBS AND TREES

ALL TREES AND SHRUBS SHALL BE FERTILIZED WITH "AGRIFORM" 20-15-5 PLANTING TABLETS AT TIME OF INSTALLATION AND PRIOR TO COMPLETION OF PIT BACKFILLING. TABLETS SHALL BE PLACED UNIFOMLY AROUND THE ROOT MASS OF A DEPTH THAT IS BETWEEN THE MIDDLE AND BOTTOM OF THE ROOT MASS.

APPLICATION RATE:

1 GALLON CAN: 1 - 21 GRAM TABLET

3 GALLON CAN: 2 - 21 GRAM TABLETS

5 GALLON CAN: 3 - 21 GRAM TABLETS

7 GALLON CAN: 4 - 21 GRAM TABLETS

TREES:

3 - 21 GRAM TABLETS EACH 1/2" OF CALIPER

PALMS:

7 - 21 GRAM TABLETS

GROUND COVER AREAS

ALL GROUND COVER AREAS SHALL RECEIVE FERTILIZATION WITH "OZMOCOTE" TIME RELEASE FERTILIZER AS PER MANUFACTURER'S SPECIFICATIONS.

PREVIOUSLY APPROVED

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PLANT LIST AND DETAILS

DAVIES RESIDENCE

310 CLARKE AVENUE, PALM BEACH, FLORIDA

NIEVERA WILLIAMS
DESIGN

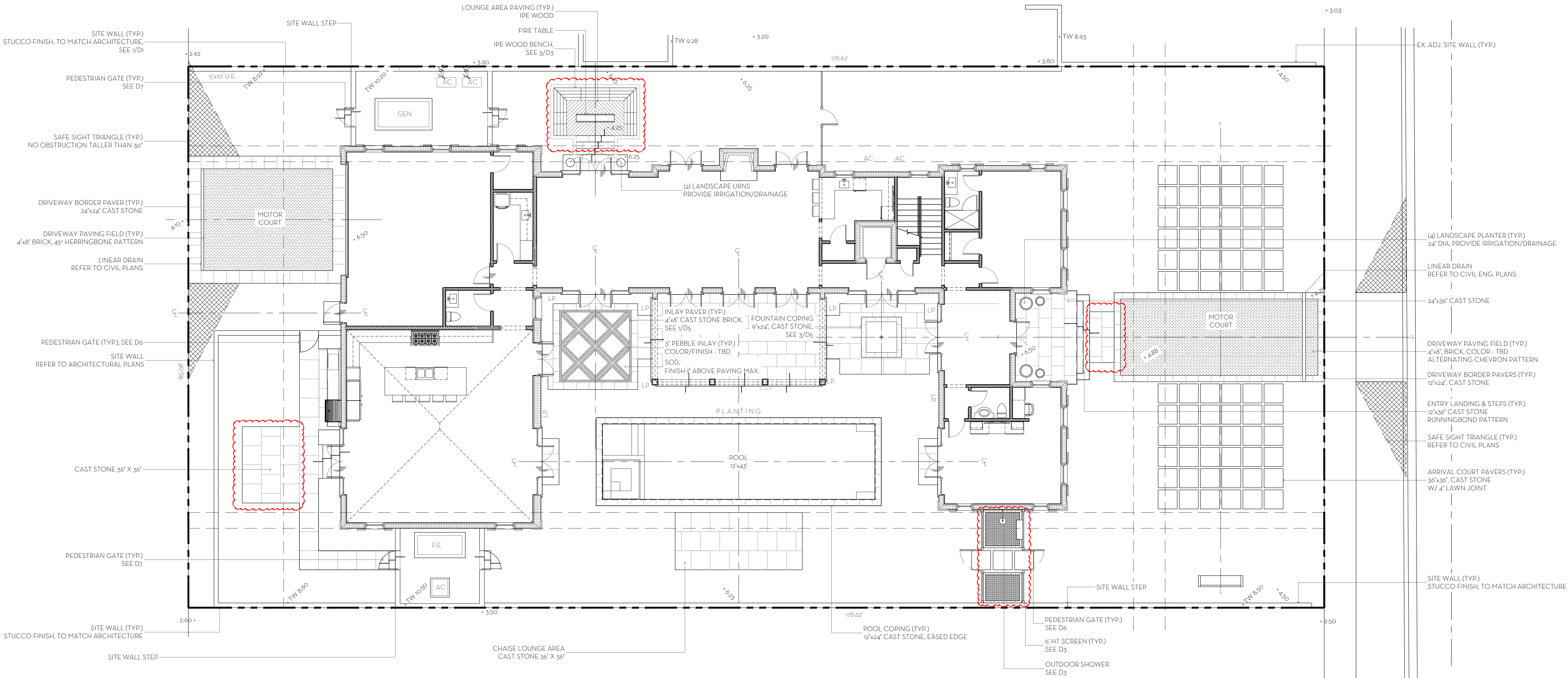
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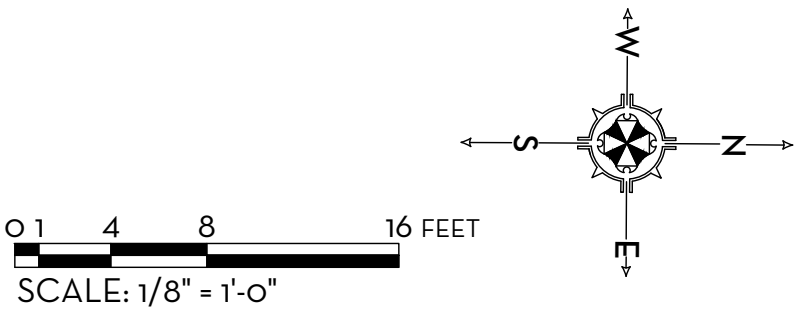
LP2

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MINIMUM LANDSCAPE:				MINIMUM LANDSCAPE:				MINIMUM LANDSCAPE:						
REQUIRED =		6,839	SQ FT	45%	REQUIRED =		850	SQ FT	40%	(50% OF 4,873 SF) = 2,436 REQUIRED				
EXISTING =		-	SQ FT	- %	EXISTING =		-	SQ FT	- %	EXISTING =		-	SQ FT	- %
PROPOSED =		6,847	SQ FT	45%	PROPOSED =		1,031	SQ FT	48.5%	PROPOSED =		3,613	SQ FT	74.1%



CURRENTLY PROPOSED

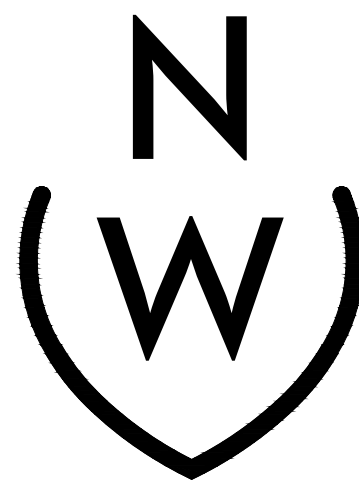


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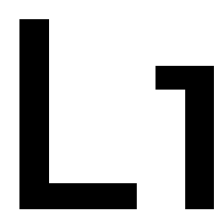
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15 JULY 2023
27 APR 2023
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28 DEC 2022
06 DEC 2022
14 NOV 2022
13 SEPT 2022
15 AUG 2022
22 JUL 2022
17 JUN 2022
08 JUL 2021
05 JUL 2020
12 NOV 2020



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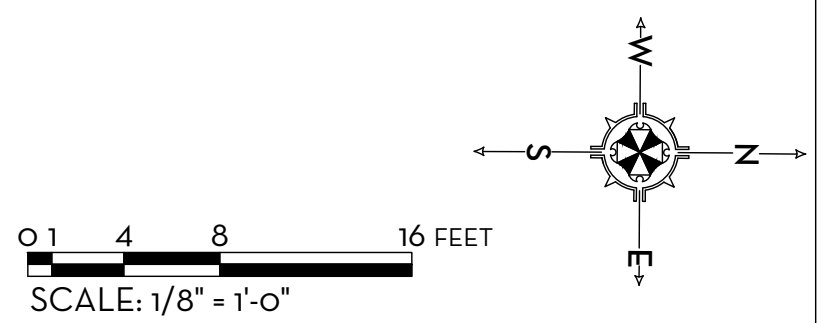
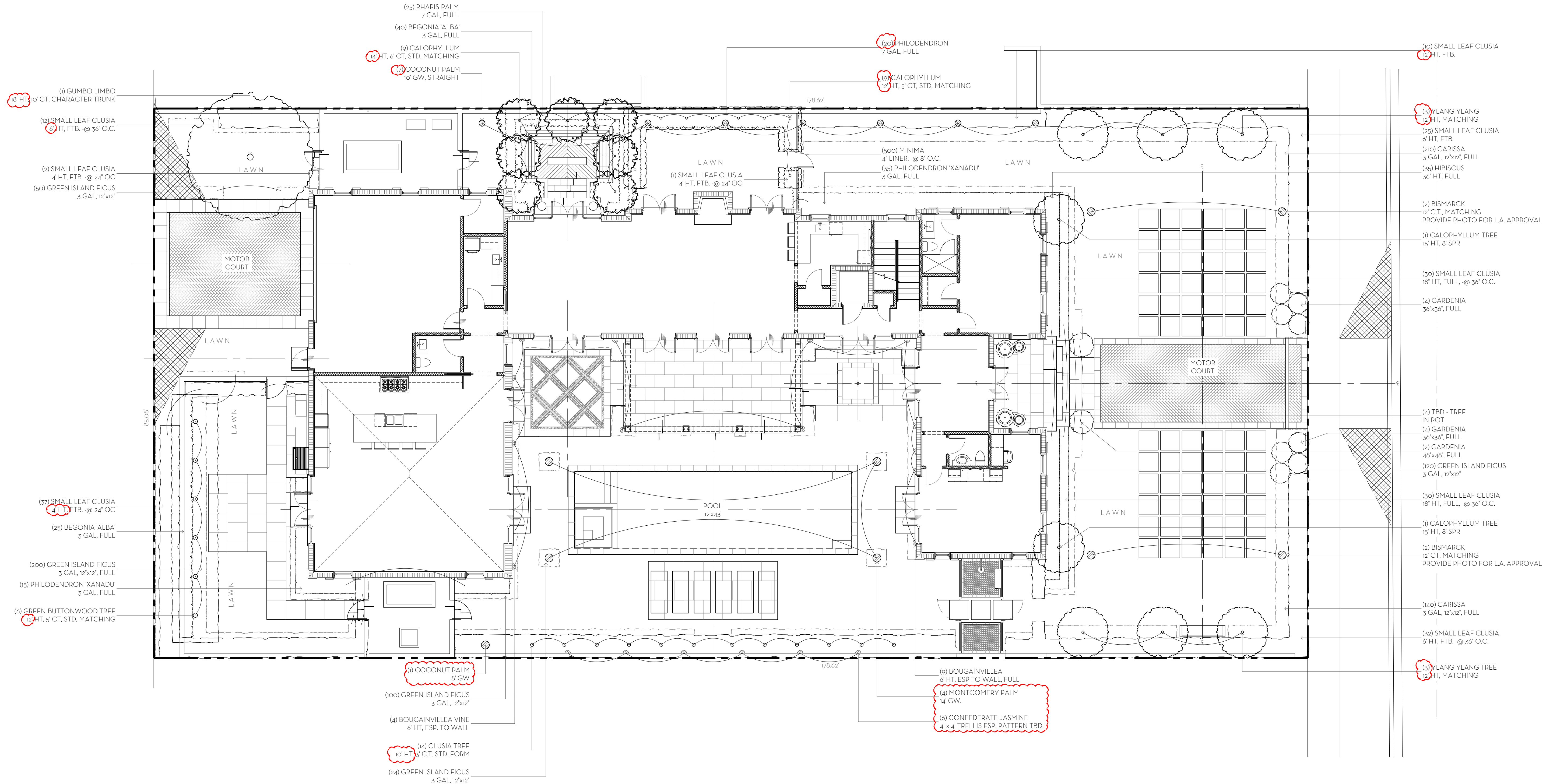
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CURRENTLY PROPOSED



MARIO F. NIEVERA

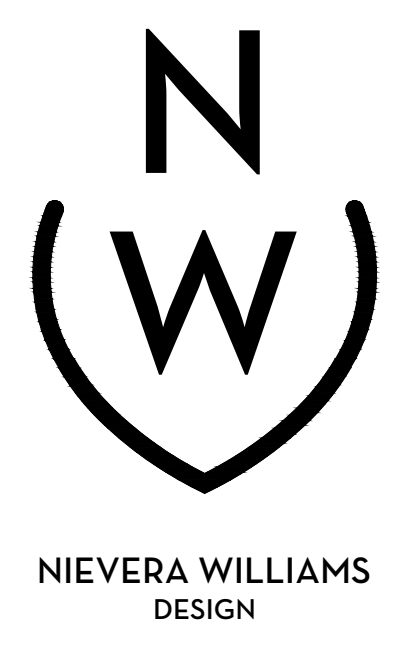
State of Florida
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6666856

LANDSCAPE PLAN

DAVIES RESIDENCE

310 CLARKE AVENUE, PALM BEACH, FLORIDA

14 SEPT 2023
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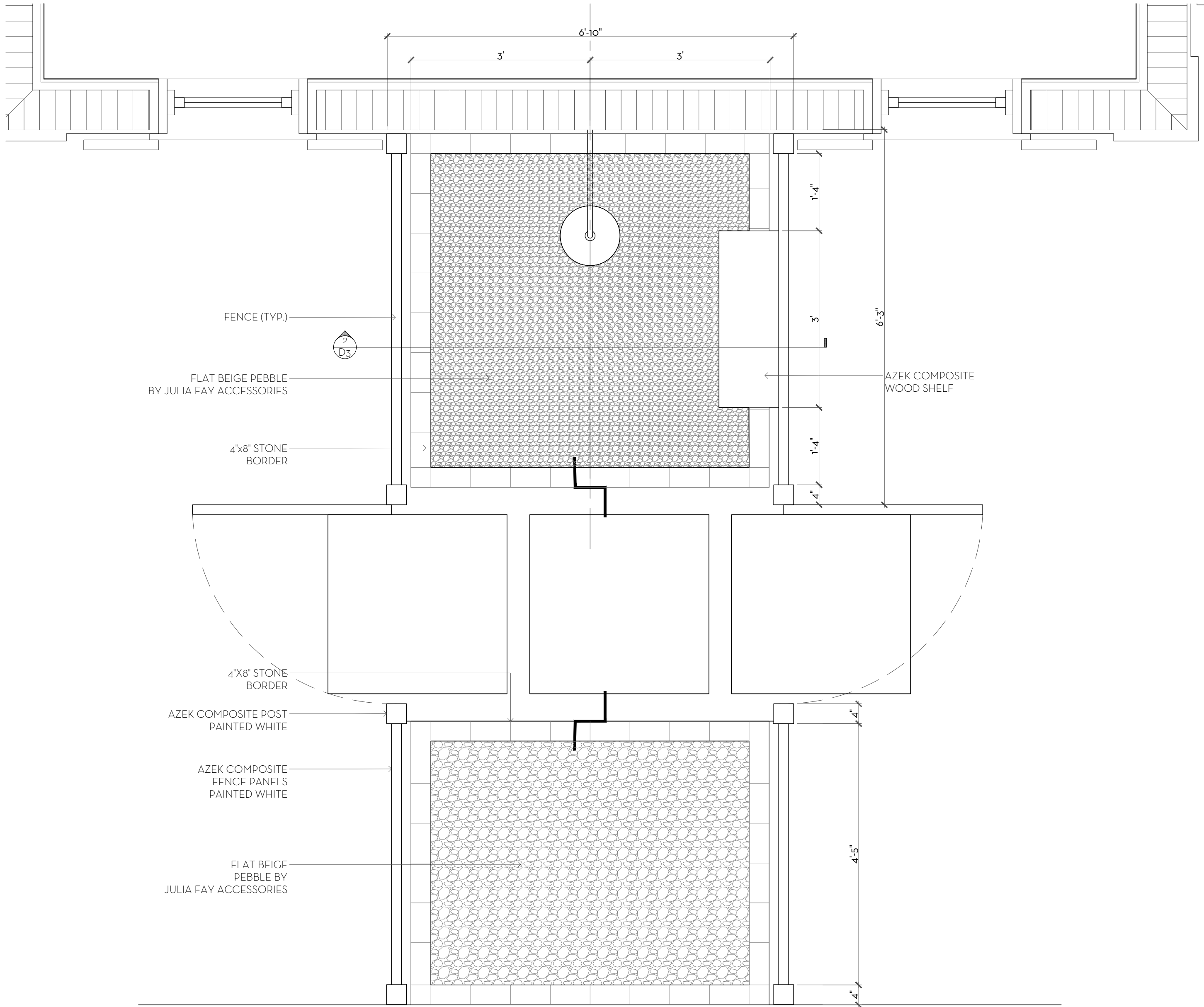
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LP1

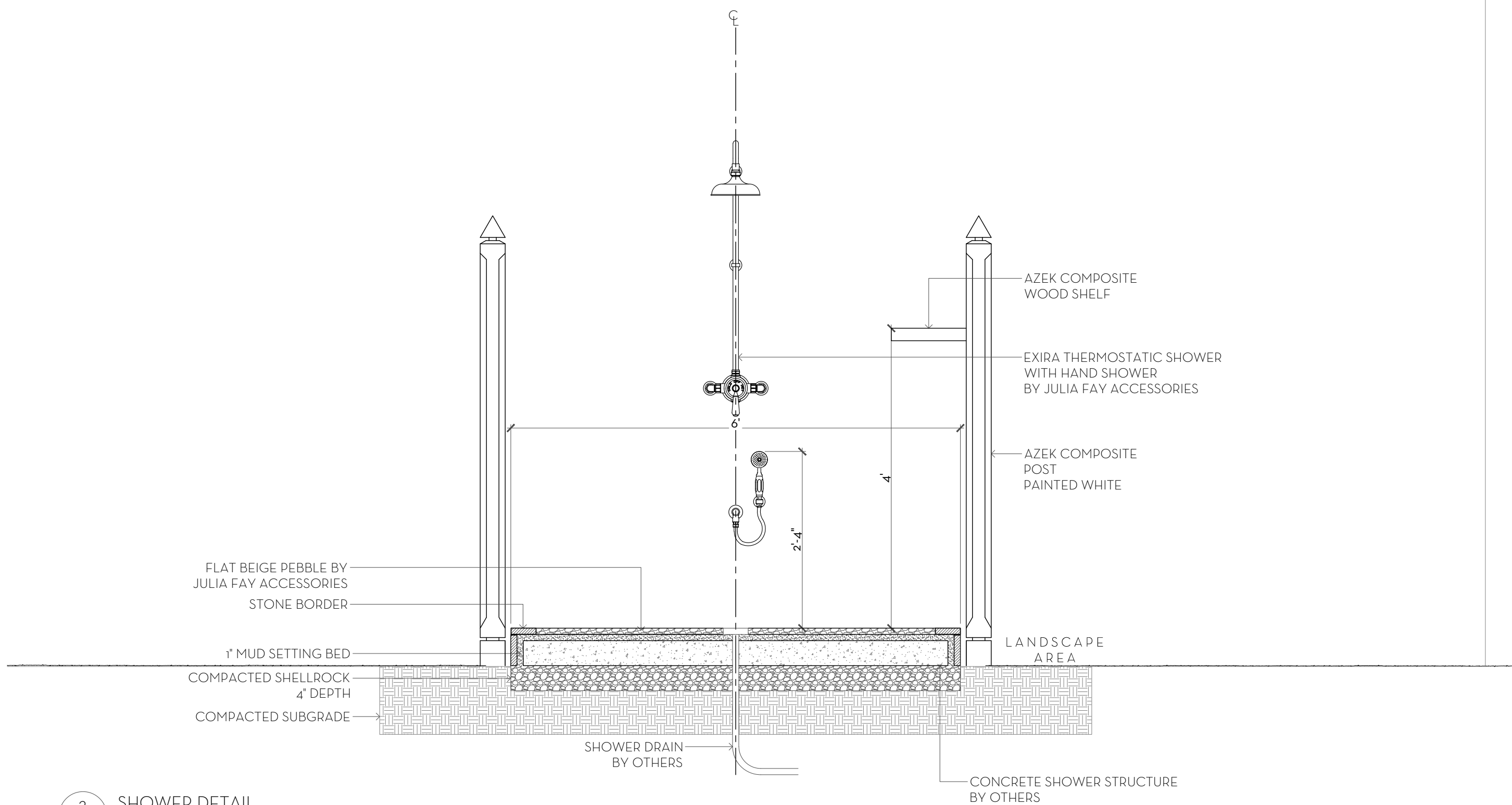
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SCALE: 1/8" = 1'-0"

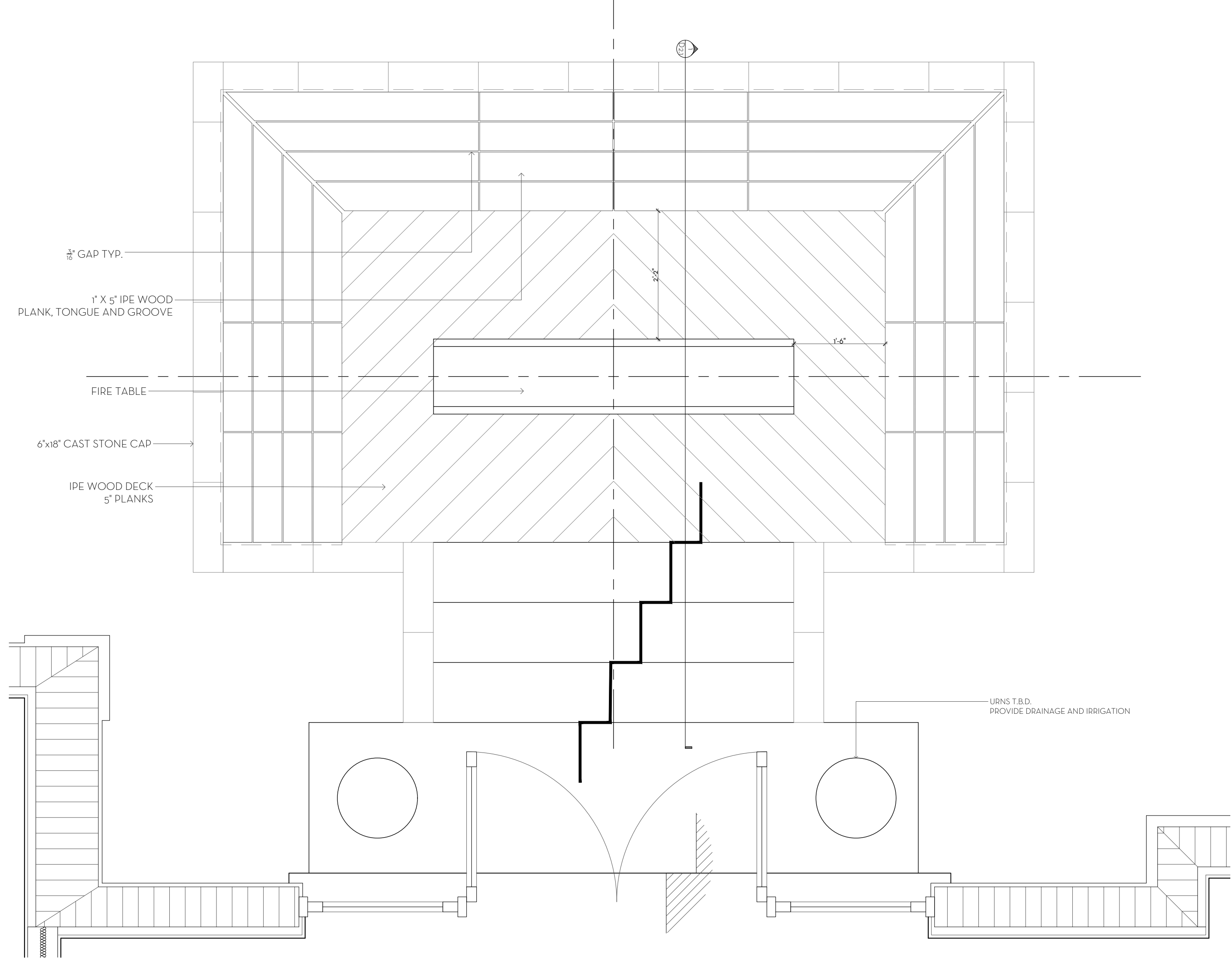
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1
D3
SHOWER PLAN LAYOUT
SCALE: 3/4"=1'-0"



2
D3
SHOWER DETAIL
SCALE: 3/4"=1'-0"



3
D2
BENCH PLAN LAYOUT
SCALE: 1"=1'-0"



FLAT BEIGE PEBBLE
(OUTDOOR SHOWER)



IPE WOOD
(WEST LOUNGE AREA)

MARIO F. NIEVERA

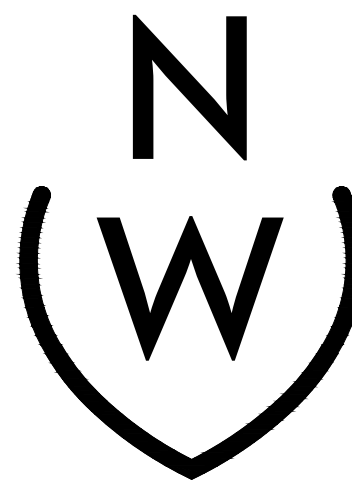
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DETAILS
DAVIES RESIDENCE

310 CLARKE AVENUE, PALM BEACH, FLORIDA

SCALE: AS STATED

14 SEPT 2023
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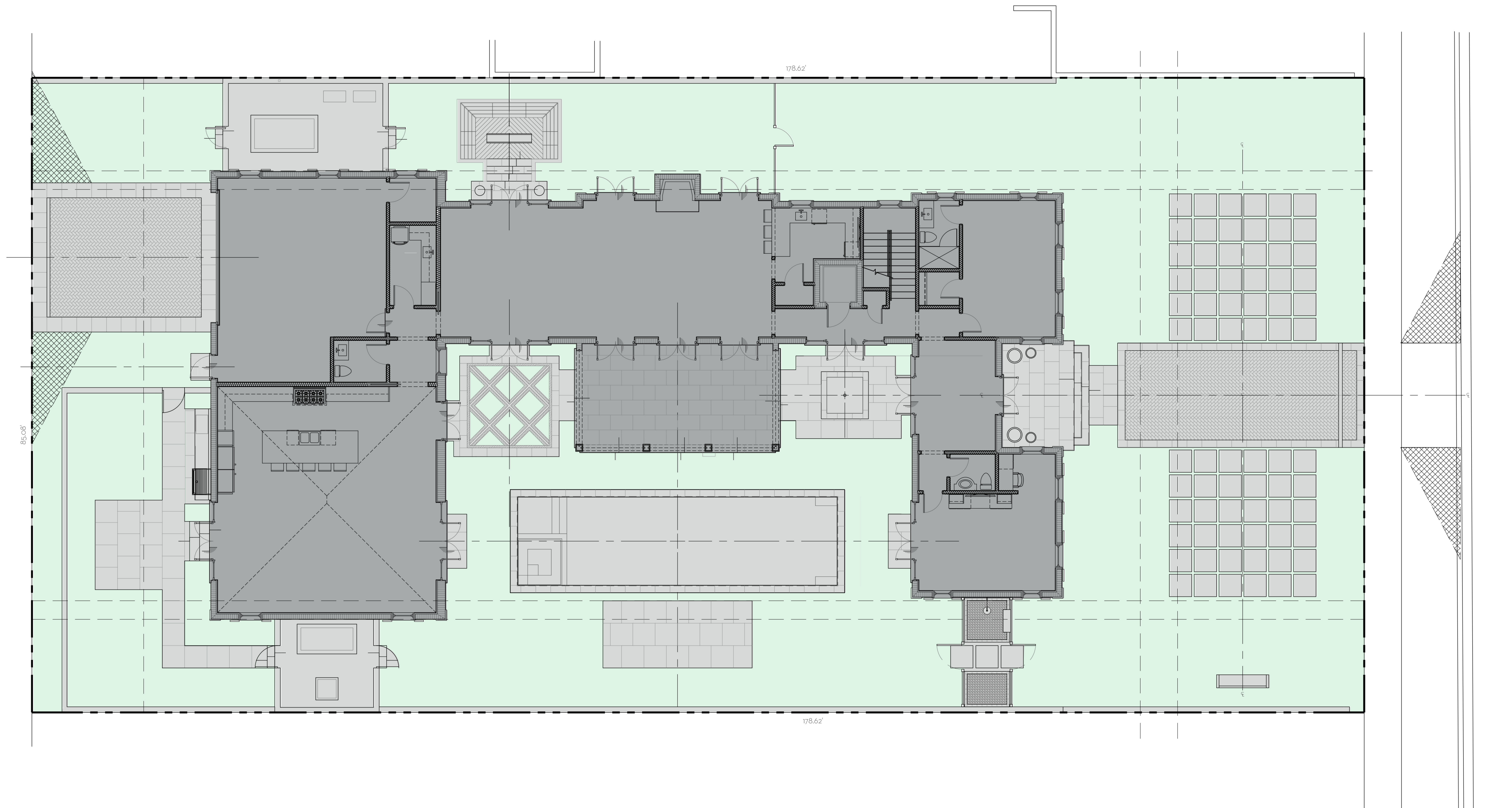
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D3

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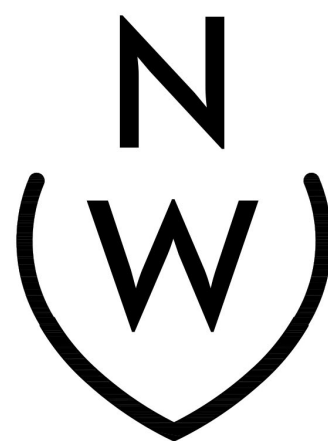
LEGEND	
OPEN SPACE	
HARDSCAPE	
BUILDING/STRUCTURE	



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OVERALL-OPEN SPACE DIAGRAM
DAVIES RESIDENCE
310 CLARKE AVENUE, PALM BEACH, FLORIDA

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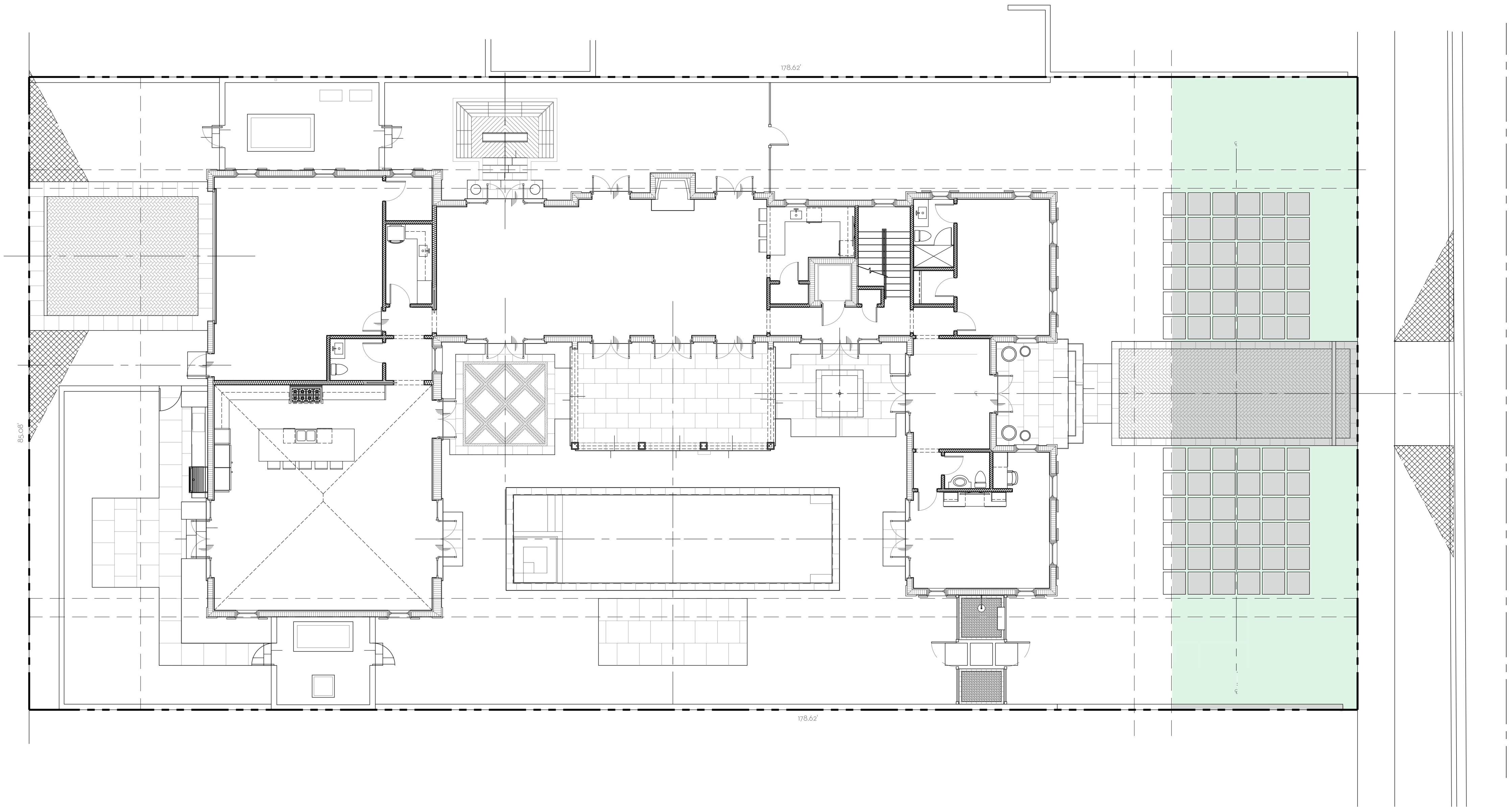


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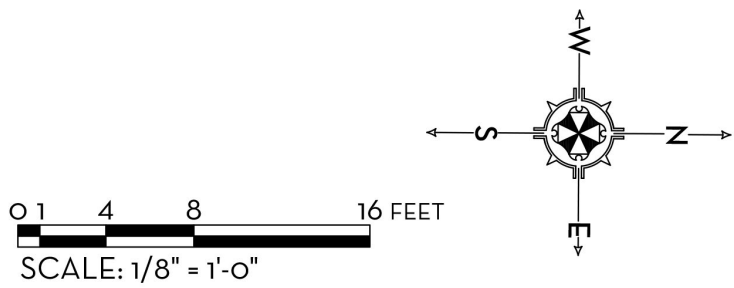
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OS1
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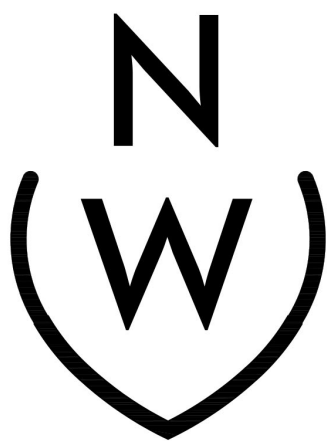
LEGEND	
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FRONT YARD SETBACK - OPEN SPACE DIAGRAM
DAVIES RESIDENCE
310 CLARKE AVENUE, PALM BEACH, FLORIDA

SCALE: 1/8" = 1'-0"



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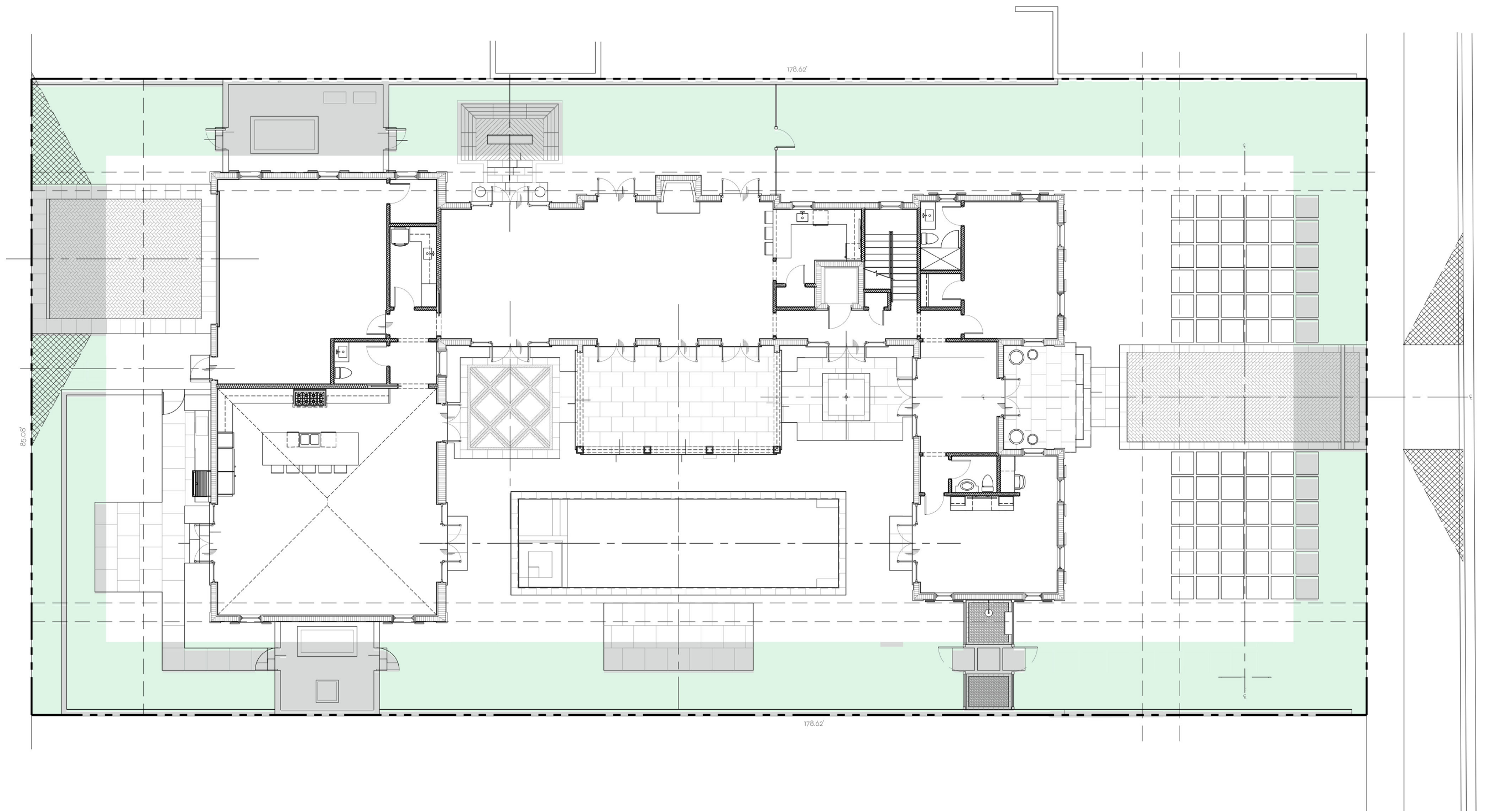
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OS2

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27 APR 2023
27 FEB 2023
28 DEC 2022
06 DEC 2022
14 NOV 2022
10 SEPT 2022
18 AUG 2022
22 JUL 2022
31 MAR 2022
09 JUL 2021
09 DEC 2020
21 NOV 2020



OVERALL R-B SITE CALCULATIONS:				
SITE AREA =	15,198	SQ FT	100%	
MINIMUM LANDSCAPE:				
REQUIRED =	6,839	SQ FT	45%	
EXISTING =	-	SQ FT	-%	
PROPOSED =	6,847	SQ FT	45%	

FRONT SETBACK SITE CALCULATIONS:				
25' SETBACK AREA =	2,127	SQ FT	100%	
MINIMUM LANDSCAPE:				
REQUIRED =	850	SQ FT	40%	
EXISTING =	-	SQ FT	-%	
PROPOSED =	1,031	SQ FT	48.5%	

10' PERIMETER SITE CALCULATIONS:				
PERIMETER AREA =	4,873	SQ FT	100%	
MINIMUM LANDSCAPE:				
(50% OF 4,873 SF) = 2,436 REQUIRED				
EXISTING =	-	SQ FT	-	
PROPOSED =	3,613	SQ FT	74.1%	

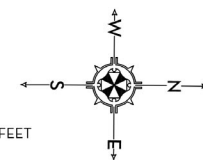
LEGEND

OPEN SPACE

HARDSCAPE

BUILDING/STRUCTURE

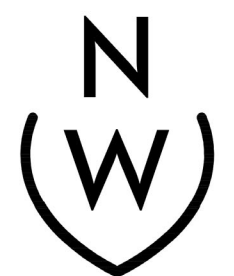
0 1 4 8 16 FEET
SCALE: 1/8" = 1'-0"



MARIO F. NIEVERA
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Landscape Architect
Registration No.
6666856

PERIMETER - OPEN SPACE DIAGRAM DAVIES RESIDENCE 310 CLARKE AVENUE, PALM BEACH, FLORIDA

SCALE: 1/8" = 1'-0"



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