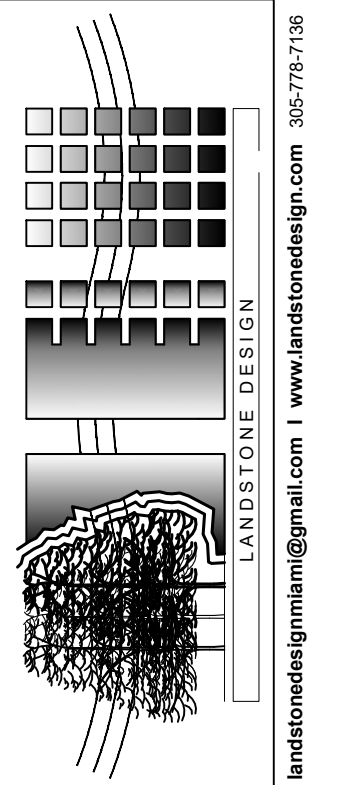




REVISIONS	DATE
#1 REV. PER COMMENTS/REPORT	9-8-22
#2 REV. PER MITIGATION NO.	10-21-22
#3 REV. PER ADDED EC TREE	1-3-23
#4 REV. PER POOL EQUIP	2-14-25
#5 REV. PER MITIGATION/OWNER	7-24-26

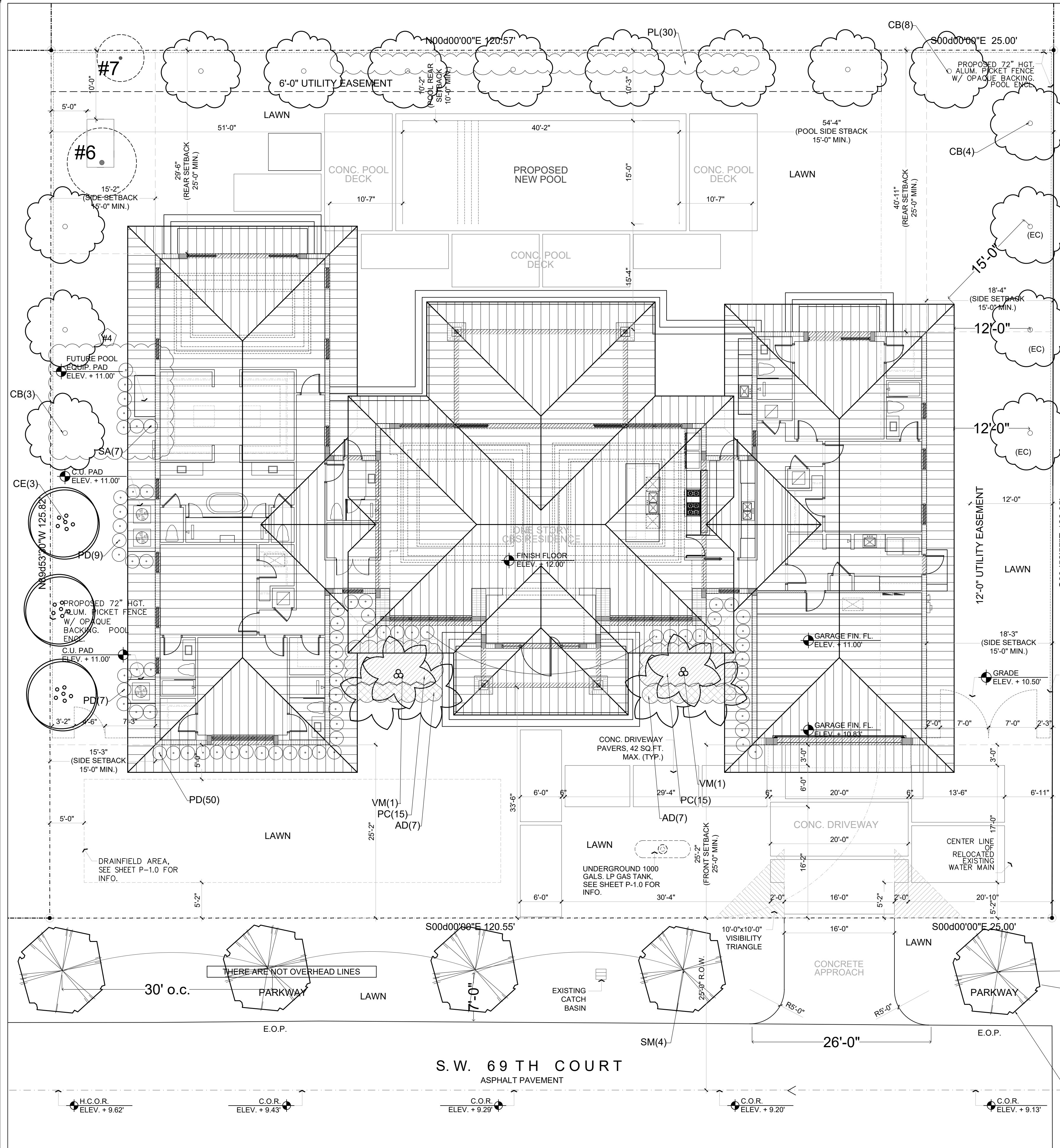
ALAYON RESIDENCE
9875 SW 69th COURT
Pinecrest, FL 33156

DERICK LANGEL
LANDSCAPE ARCHITECT
FL LICENSE #LA6667045

DATE
05-16-2022
SCALE
SCALE: 1/8" = 1'-0"
SHEET

L-2

LANDSCAPE PLAN



NOTE:
AT LEAST 3 REQUIRED LOT TREES SHALL BE PLANTED IN THE ENERGY CONSERVATION ZONE.
PROVIDED ENERGY CONSERVATION TREES (EC) TREES: (3) CB.

VILLAGE OF PINECREST
DIV 6.1
LANDSCAPE REQUIREMENTS:
ZONE: EU-M / 12 TREES REQUIRED PER ACRE
NET LOT AREA: 18,347.79 S.F. / .42 Acres

TREES REQUIRED: 5 (12 Trees per Acre)
TREES PROVIDED: 5 (2 from existing trees to remain)
NATIVE REQS.(30%) REQ.:5 PROV.: 5 (3 proposed/ 2 existing)
STREET TREES: 1 TREE PER 30 I.F. _ 145 I.F.
TREES REQUIRED: 5
TREES PROVIDED: 5

SHRUBS REQUIRED (10 PER REQUIRED TREE): 100
SHRUBS PROVIDED: 117
NATIVE REQS.(30%) REQ.: 30 PROV.: 30

SEE SHEET L1 FOR EXISTING TREE DISPOSITION.

NOTES:
-No fill of any kind can be brought on site or to the ROW outside of the building footprint.
-No trees are to be planted in the ROW before a conditional approval of the rough grading of the swale has been approved by Public Works.
-No shrubs are to be planted in the ROW and any existing shrubs are to be removed.
-No irrigation in the ROW.
-No lighting or electrical components of any kind in the ROW.
-All proposed trees in the ROW will be planted a minimum of 7' from the edge of pavement to the face of the tree and will be a type, kind, and spacing as approved by the Village arborist.
-No materials of any kind will be stored for any length of time on the public swale.

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PLANT LIST:

QTY.	KEY	BOTANICAL/COMMON NAME	DESCRIPTION
15	CB (EC)(MT) **	Calophyllum brasiliense BRAZILIAN BEAUTYLEAF	14' ht x 5' spr., 4" cal. min. f.g.
3	CE (MT) ** ^	Conocarpus erectus GREEN BUTTWOOD	14' ht x 5' spr., 4" cal. min. f.g.
5	SM ** ^	Swietenia mahogan MAHOGANY	14' ht x 5' spr., 3" cal. 4' c.t. min., f.g.
2	VM **	Veitchia montgomeryana MONTGOMERY PALM	15' o.a. ht., triple trk., f.g.
14	AD **	Asparagus densiflorus 'Meyerii' FOXTAIL FERN	18"ht.x 18"spr. 3 gal., 1.5' o.c., Full
30	PC *	Philodendron 'Rojo Congo' SAME	24"ht.x 24"spr. 3 gal., 2' o.c.
66	PD *	Podocarpus macrophyllus PODOCARPUS	36"ht.x 24"spr. 7 gal., 2.5' o.c.
30	PL ** ^	Psychotria ligustrifolia BAHAMA COFFEE	24"ht.x 24"spr. 3 gal., 2' o.c.
7	SA *	Schefflera arboricola 'Gold Capella' SAME	36"ht.x 24"spr. 7 gal., 2' o.c.
As Req.	LAWN	St. Augustine 'Floratum'	solid even sod

ABBREVIATIONS / DROUGHT TOLERANCE-ORIGIN
* MODERATE DROUGHT TOLERANCE
** VERY DROUGHT TOLERANT
^ NATIVE SPECIES
(MT) MITIGATION TREE
(EC) ENERGY CONSERVATION TREE

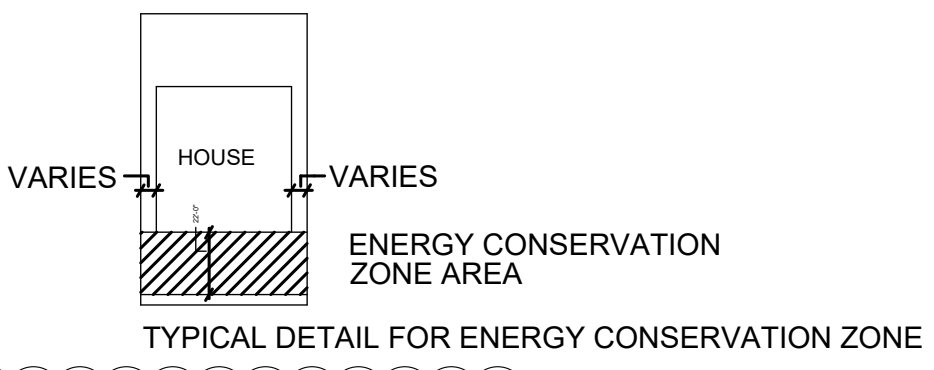
TREE SYMBOL LEGEND:
Existing tree to remain

TREE	COMMON NAME/SCIENTIFIC NAME	DBH(in)	HT(ft)	CANOPY(ft)	DISPOSITION	CONDITION	COMMENTS
6	PONYTAIL PALM/ Beaucarnea recurvata	30	25	15	TO REMAIN	GOOD	
7	CABBAGE PALM/ Sabal palmetto	14	18	12	TO REMAIN	FAIR	

SEE SHEET L1 FOR ADDITIONAL DETAILS ON EXISTING TREES/ DISPOSITION.

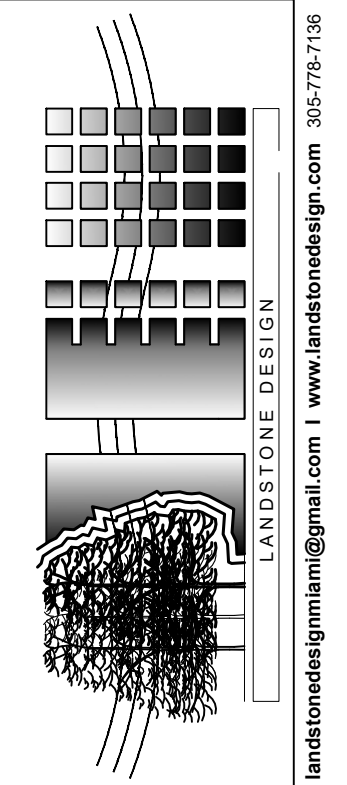
NOTE:
ALL PLANTING ON ROW
TO BE AWAY FROM CATCH BASIN
-NO TREES TO BE ON TOP OF DRAINAGE SYSTEM

NOTE:
ALL ABOVE GROUND EQUIPMENT IS TO BE SCREENED .
SHRUBS TO BE PLANTED AT A MINIMUM OF 36 INCHES AT PLANTING.



The safe sight distance triangle area shall not contain obstructions to cross-visibility at a height of two and one-half (2.5) feet or more above the pavement.
Ground covers and shrubs may not exceed 30" in height if within sight triangles.

NOTE: UNLESS OTHERWISE MODIFIED BY THE PUBLIC WORKS DEPARTMENT, STREET TREES SHALL BE PLANTED IN THE R.O.W.
NOTE:
AT LEAST 3 REQUIRED LOT TREES SHALL BE PLANTED IN THE ENERGY CONSERVATION ZONE.



REVISIONS	DATE
#1 REV. PER COMMENTS/REPORT	9-8-22
#2 REV. PER COMMENTS/REPORT	10-21-22
#3 REV. PER SITE PLAN	4-15-25
#4 REV. PER MITIGATION/OWNER	7-24-26

ALAYON RESIDENCE
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L-1

TREE DISPOSITION

TREE DISPOSITION LEGEND:

- Existing TREE/PALM TO REMAIN
Refer To Tree Protection during construction - Detail.
(Refer To Tree Survey /Disposition Plan List For Species and Canopy Sizes) Symbol may be enlarged to include more than one tree
- Existing TREE/PALM TO BE REMOVED
Mitigated with Replacement Trees - Refer To Landscape Plan
(Refer To Tree Survey /Disposition Plan List For Species and Canopy Sizes) Symbol may be enlarged to include more than one tree

See sheet L2 for Landscape Plans.
Symbols do not show the actual canopy of the trees, for clarity, always cross check with Existing Tree Disposition List for sizes and disposition status.

-SEE ARBORIST REPORT BY ARBORCARE FOR ADDITIONAL DETAILS.

EXISTING TREE DISPOSITION LIST:							
TREE	COMMON NAME/SCIENTIFIC NAME	DBH(in)	HT(ft)	CANOPY(ft)	DISPOSITION	CONDITION	COMMENTS
1	BLACK OLIVE/ Olea europaea	25	50	40	REMOVE	MODERATE	SEE NOTES FROM ARBORIST W/ REVIEWER
2	LIVE OAK/ Quercus virginiana	36	45	40	REMOVE	POOR	
3	ARECA PALM/ Dypsis lutescens	3	25	15	REMOVE	GOOD	
4	ARECA PALM/ Dypsis lutescens	3	25	15	REMOVE	GOOD	MODERATE
5	BLACK OLIVE/ Olea europaea	21	35	40	REMOVE	MODERATE	
6	PONYTAIL PALM/ Beaucarnea recurvata	30	25	15	TO REMAIN	GOOD	
7	CABBAGE PALM/ Sabal palmetto	14	18	12	TO REMAIN	FAIR	PROHIBITED SPECIES/ NO MITIGATION REQ. PER CITY
8	LAUREL FIG/ Ficus microcarpa	-	-	-	REMOVE	-	
9	ARECA PALM/ Dypsis lutescens	3	22	15	REMOVE	MODERATE	
10	ARECA PALM/ Dypsis lutescens	3	22	12	REMOVE	FAIR	ACCENT PLANT/ NO MITIGATION REQ.
11	ARECA PALM/ Dypsis lutescens	3	17	9	REMOVE	FAIR	
12	ARECA PALM/ Dypsis lutescens	3	17	9	REMOVE	FAIR	
13	ARECA PALM/ Dypsis lutescens	3	25	15	REMOVE	POOR	ACCENT PLANT/ NO MITIGATION REQ.
14	ARECA PALM/ Dypsis lutescens	3	12	10	REMOVE	GOOD	
15	PYGMY PALM/ Phoenix roebelenii	3	12	7	REMOVE	GOOD	

TREE MITIGATION

TREES PROPOSED FOR REMOVAL: (46") x2 (TREES ARE OVERSIZED) = 92" MITIGATION REQ.
#1 (25")
#5 (21")

PROPOSED REPLACEMENT MITIGATION: (60" PROPOSED MITIGATION/ SEE SHEET L2)
92" REQUIRED - 60" PROPOSED = 32" MITIGATION SHORTFALL
BALANCE TO BE PAID TO CITY TREE TRUST FUND AS REQUIRED BY OWNER.
32 / 2 = 16 TREES

REVISED MITIGATION PER TREE #2 REMOVAL (36"):
AS PER COORDINATION BETWEEN ARBORIST FROM ARBORCARE AND CITY REVIEWER.
TREE TO BE REMOVED DUE TO VERY POOR CONDITION AND PROXIMITY TO STRUCTURE.
DUE TO LACK OF SPACE ON SITE, MITIGATION TO BE PAID INTO THE VILLAGE TRUST FUND.

TRUST FUND FEE AS PER VILLAGE CODE:
\$400.00 per tree. According to the Village of Pinecrest Building Permit Fee Schedule, this fee corresponds to the mitigation value of one 14-foot tall, 3-inch diameter shade tree.

Do not relocate, remove or destroy a tree without first obtaining a permit from the City.
Existing trees to be retained on site shall be protected from all types of construction disturbance.
Root cutting, storage of soil or construction materials, movement of heavy vehicles, change in drainage patterns, and wash of concrete or other materials shall be prohibited.

