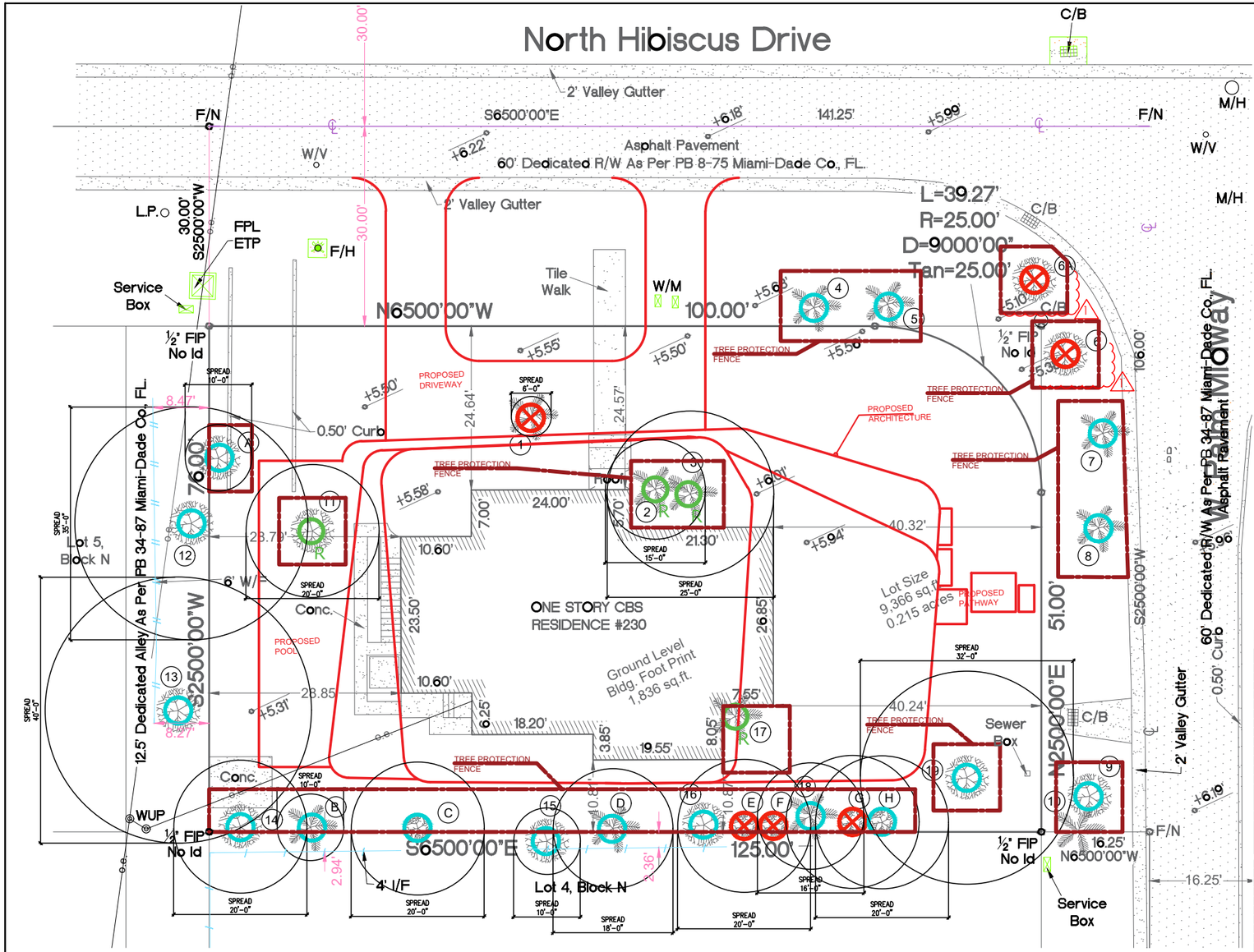


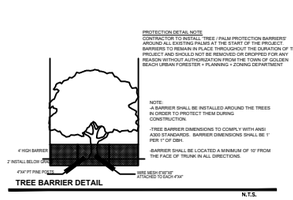
SURVEY PLAN

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

EXISTING TREE SURVEY LEYEND

REMOVE · REMAIN · RELOCATE · PROTECTION FENCE · PROTECT DURING CONSTRUCTION · PROPOSED ARCHITECTURE

TREE INVENTORY + DISPOSITION PLAN NOTES.
1-EXISTING SITE CONDITIONS HAVE BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT. ANY DISCREPENCIES ARE TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.



Existing Tree Inventory & Disposition Table:

TREE #	SPECIES	Botanical name	DBH"	HEIGHT'	SPREAD'	CONDITION	DISPOSITION Provided by others	CRZ' & TPZ'
1	Macarthur palm	Ptychosperma macarthurii	4	40	6	POOR	REMOVE	6' 6'
2	Christmas palm cluster	Adonidia merrillii	4x4" +5+3	25	15	GOOD	RELOCATE	6' 6'
3	Coconut palm	Cocos nucifera	21	25	25	GOOD	RELOCATE	6' 6'
4	Christmas palm cluster	Adonidia merrillii	Cluster	25	20	FAIR	REMAIN	6' 6'
5	Christmas palm cluster	Adonidia merrillii	Cluster	25	20	FAIR	REMAIN	6' 6'
6	Ficus – multi-trunk **RIGHT OF WAY**	Ficus aurea	3x2" +5+3	25	18	POOR	REMOVE	6' 6'
6A	Ficus – multi-trunk **RIGHT OF WAY**	Ficus aurea	2+3+5	25	15	POOR	REMOVE	6' 6'
7	Royal palm **RIGHT OF WAY**	Roystonea regia	16	35	15	POOR	REMAIN	Fissure & trun
8	Royal palm **RIGHT OF WAY**	Roystonea regia	16	40	15	FAIR	REMAIN	8' 8'
9	Pongam / LEAN **RIGHT OF WAY**	Millettia pinnata	8+3+3	25	25	POOR	REMAIN	8' 8'
10	Royal palm / GONE	Roystonea regia	GONE				GONE	0' 0'
11	Areca palm - Cluster	Dypsis lutescens	Cluster	25	20	POOR	RELOCATE	6' 6'
12	Umbrella - Schefflera	Schefflera actinophylla	13+9+9	35	35	POOR	REMAIN	PROHIBITED SPEC
13	Pongam	Millettia pinnata	14 +17	45	40	POOR	REMAIN	17' 15'
14	Suriname cherry	Eugenia uniflora	3+2+1+1	25	20	POOR	REMAIN	6' 6'
15	Clerodendrum	Clerodendrum quadriloculare	2"	16	10	POOR	REMAIN	0' 0'
16	Corn plant	**Undersized**	1"	16	4	POOR	REMAIN	0' 0'
17	Coconut palm	Cocos nucifera	N/A	20	20	FAIR	RELOCATE	6' 6'
18	Royal palm	Roystonea regia	14	40	16	GOOD	REMAIN	8' 8'
19	Pongam	Millettia pinnata	16 + 17	35	32	FAIR	REMAIN	17' 15'
A	Pink tabebuia / LEAN	Tabebuia heterophylla	3	14	10	POOR	REMAIN	6' 6'
B	Macarthur palm / LEAN	Ptychosperma macarthurii	6	20	10	POOR	REMAIN	6' 6'
C	Pink tabebuia	Tabebuia heterophylla	13 + 16	25	20	POOR	REMAIN	16' 10'
D	Chinese fan palm / LEAN	Livistonia chinensis	10	20	18	GOOD	REMAIN	6' 6'
E	Umbrella - Schefflera	Schefflera actinophylla	8+9+6+2	25	20	POOR	REMOVE	PROHIBITED SPEC
F	**DEAD – Gone**		DEAD			**DEAD**	DEAD	0' 0'
G	Umbrella - Schefflera	Schefflera actinophylla	6 + 9	25	20	POOR	REMOVE	PROHIBITED SPEC
H	Pink tabebuia / LEAN	Tabebuia heterophylla	6	20	20	POOR	REMAIN	5' 6'

Note:
Tree #'s 01-19 are shown on the provided Tree Boundary survey dated (07/12/2023).

Tree #'s A – G are located on property but where not shown on the Tree Boundary survey.

These additional trees are located along the west side property line and the rear south property line, behind the house.

A protection area with a radius of ten feet shall be maintained around trees to remain in accordance with the landscape manual unless a certified arborist otherwise determines in writing that a smaller or larger protected area is acceptable for each tree, or an alternate tree protection method is approved.

SINGLE FAMILY RESIDENTIAL - ZONING DATA SHEET

ITEM #	Zoning information			
1	Address:	230 N HIBISCUS DRIVE, MIAMI BEACH, FL 33140		
2	Folio number(s):	02-3232-005-0330		
3	Board and file numbers :	DRB22-TBD		
4	Year built:	1945,1959	Zoning District:	RS-4
5	Based Flood Elevation:	+10'-0" NGVD	Grade value in NGVD:	6.11' NGVD
6	Adjusted grade (Flood+Grade/2):	8.06' NGVD	Free board:	+5'
7	Lot Area:	9,576sf		
8	Lot width:	76'	Lot Depth:	125'
9	Max Lot Coverage SF and %:	2,872.8sf (30%)	Proposed Lot Coverage SF and %:	2,872.8sf (30%)
10	Existing Lot Coverage SF and %:	N/A	Lot coverage deducted (garage-storage) SF:	N/A
11	Front Yard Open Space SF and %:	1,180.9sf (85.9%)	Rear Yard Open Space SF and %:	1,140.1sf (75%)
12	Max Unit Size SF and %:	4,788sf (50%)	Proposed Unit Size SF and %:	4,717.7f (49.3%)
13	Existing First Floor Unit Size:	N/ A	Proposed First Floor Unit Size:	2,561sf
14	Existing Second Floor Unit Size	N/A	Proposed Second Floor volumetric Unit Size SF and % (Note: to exceed 70% of the first floor of the main home require DRB Approval)	N/A
15			Proposed Second Floor Unit Size SF and %:	1,667.1sf
16			Proposed Roof Deck Area SF and % (Note: Maximumis 25% of the enclosed floor area immediately below):	401.7sf (23%)

		Required	Proposed	Deficiencies
17	Height:	24'-0"	24'-0"	N/A
18	Setbacks:			
19	Front First level:	20'-0"	20'-0"	N/A
20	Front Second level:	30'-0"	48'-4"	N/A
21	Side 1:	EAST 10'-0"	EAST 10'-0"	N/A
22	Side 2 or (facing street):	WEST 15'-0"	WEST 20'-0"	
23	Rear:	20'-0"	22'-0"	N/A
	Accessory Structure Side 1:	N/ A	N/A	N/A
24	Accessory Structure Side 2 or (facing street) :	N/ A	N/A	N/A
25	Accessory Structure Rear:	N/ A	N/A	N/A
26	Sum of Side yard :	25'-0"	28'-0"	
27	Located within a Local Historic District?	no		
28	Designated as an Individual Historic Single Family Residence Site?	no		
29	Determined to be Architecturally Significant?	no		

Notes:
If not applicable write N/A
All other data information should be presented like the above format

230 N HIBISCUS DRIVE RESIDENCE

MIAMI BEACH, FLORIDA

Diego Vanderbiest — Digitally signed by Diego Vanderbiest Date: 2024.02.02 13:44:06 -05'00'

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6205 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

NOT Released for Construction
Date
Job Number

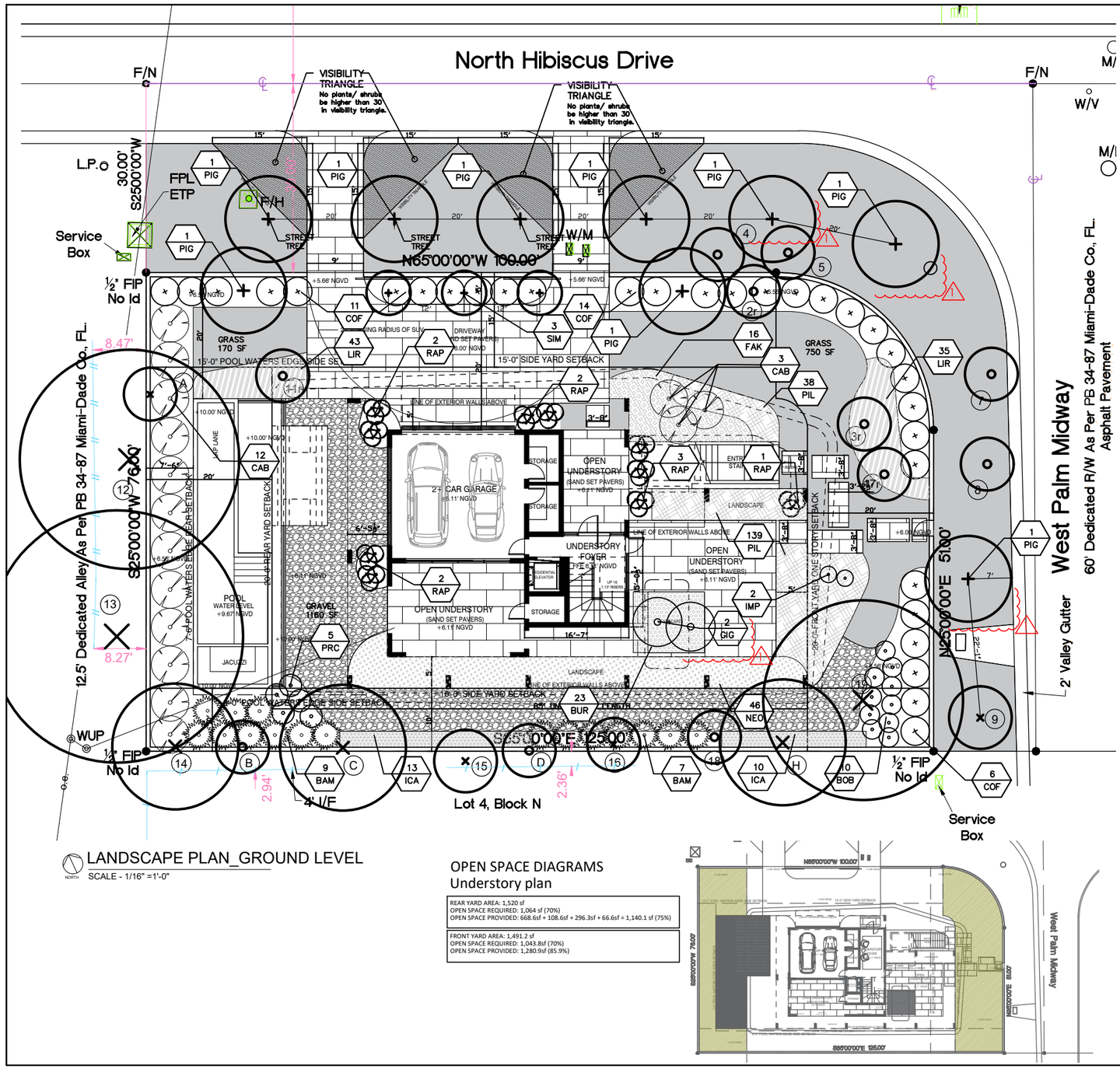
Drawing History

No.	Issue	Date
1	Landscape	01/17/2024

Sheet Title
SURVEY

Sheet
L–0

Submittal
Design Review Board Submittal
Date: 01/31/2024



LANDSCAPE PLAN_GROUND LEVEL

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

OPEN SPACE DIAGRAMS
Understory plan

REAR YARD AREA: 1,520 sf
OPEN SPACE REQUIRED: 1,064 sf (70%)
OPEN SPACE PROVIDED: 668.6sf + 108.6sf + 296.3sf + 66.6sf = 1,140.1 sf (75%)

FRONT YARD AREA: 1,491.2 sf
OPEN SPACE REQUIRED: 1,043.8sf (70%)
OPEN SPACE PROVIDED: 1,280.9sf (85.9%)

Existing Tree Inventory & Disposition Table:

TREE #	SPECIES	Botanical name	DBH"	HEIGHT '	SPREAD '	CONDITION	DISPOSITION Provided by others	CRZ' & TPZ'
2	Christmas palm cluster	Adonidia merrillii	4x4" +5+3	25	15	GOOD	RELOCATE	6' 6'
3	Coconut palm	Cocos nucifera	21	25	25	GOOD	RELOCATE	6' 6'
4	Christmas palm cluster	Adonidia merrillii	Cluster	25	20	FAIR	REMAIN	6' 6'
5	Christmas palm cluster	Adonidia merrillii	Cluster	25	20	FAIR	REMAIN	6' 6'
7	Royal palm **RIGHT OF WAY**	Roystonea regia	16	35	15	POOR	REMAIN	Fissure & trun
8	Royal palm **RIGHT OF WAY**	Roystonea regia	16	40	15	FAIR	REMAIN	8' 8'
9	Pongam / LEAN **RIGHT OF WAY**	Millettia pinnata	8+3+3	25	25	POOR	REMAIN	8' 8'
11	Areca palm - Cluster	Dypsis lutescens	Cluster	25	20	POOR	RELOCATE	6' 6'
12	Umbrella - Schefflera	Schefflera actinophylla	13+9+9	35	35	POOR	REMAIN	PROHIBITED SPEC
13	Pongam	Millettia pinnata	14 +17	45	40	POOR	REMAIN	17' 15'
14	Suriname cherry	Eugenia uniflora	3+2+1+1	25	20	POOR	REMAIN	6' 6'
15	Clerodendrum	Clerodendrum quadriloculare	2"	16	10	POOR	REMAIN	0' 0'
16	Corn plant	**Undersized**	1"	16	4	POOR	REMAIN	0' 0'
17	Coconut palm	Cocos nucifera	N/A	20	20	FAIR	RELOCATE	6' 6'
18	Royal palm	Roystonea regia	14	40	16	GOOD	REMAIN	8' 8'
19	Pongam	Millettia pinnata	16 + 17	35	32	FAIR	REMAIN	17' 15'
A	Pink tabebuia / LEAN	Tabebuia heterophylla	3	14	10	POOR	REMAIN	6' 6'
B	Macarthur palm / LEAN	Ptychosperma macarthurii	6	20	10	POOR	REMAIN	6' 6'
C	Pink tabebuia	Tabebuia heterophylla	13 + 16	25	20	POOR	REMAIN	16' 10'
D	Chinese fan palm / LEAN	Livistonia chinensis	10	20	18	GOOD	REMAIN	6' 6'
H	Pink tabebuia / LEAN	Tabebuia heterophylla	6	20	20	POOR	REMAIN	6' 6'

TREE DISPOSITION CHART - GROUND FLOOR

SYM	KEY	NATIVE	Scientific name	Common name	QTY	DBH	AREA (sq ft)	Gal/Height
TREES								
	PIG	YES	Coccoloba diversifolia	Pigeon Plum	2	2"		14' OAH
	PAN	NO	Pandanus utilis	Pandanus	1			12' OAH
	SIM	YES	Myrcianthes fragans	Simpson stopper	2	4"		14' OAH
STREET TREES								
	PIG	YES	Coccoloba diversifolia	Pigeon Plum	7	3"		14' OAH
PALMS								
	RAP	NO	Raphis excelsa	Lady palm	11			15G
	CAB	NO	Dypsis cabadae	Cabada palm	15			10' OAH

PLANT LIST - GROUND FLOOR

SYM	KEY	NATIVE	Scientific name	Common name	QTY	AREA (sq ft)	Gal/Height
TURF							
		NO	Zoysia empire	Empire turf		920	
GROUNDCOVER							
	PIL	YES	Pilea microphylla	Artillery Fern	177		1G
	BUR	NO	Philodendron Burle Marx		23		3G
	LIR	NO	Liriope muscari	Liriope	78		1G
SHRUBS							
	FAK	YES	Tripsacum dactyloides	Fakahatchee grass	16		3G
	ICA	YES	Chrysobalanus icaco	Cocoplum	23		3G
	NEP	YES	Nephrolepis biserrata	Giant sword fern	46		3G
	COF	YES	Psychotria ligustrifolia	Bahama wild coffee	31		7G
	BAM	NO	Bambusa textilis gracilis	Graceful bamboo	16		15G / 5' OAH
	BOB	NO	Philodendron Bobaloo		10		7G
	PRC	NO	Philodendron congo	Red congo philodendron	5		7G
ACCENT							
	GIG	NO	Philodendron giganteum	Giant philodendron	2		7G
	IMP	NO	Alcantarea imperialis	Imperial bromeliad	4		7G

230 N HIBISCUS DRIVE
RESIDENCE
MIAMI BEACH, FLORIDA

Diego Vanderbiest

Digitally signed by Diego VEANderbiest
Date: 2024.02.02 13:44:22 -05'00'

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6205 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

NOT Released for Construction
Date
Job Number
Drawing History

No.	Issue	Date
1	Landscape	01/17/2024

Sheet Title
LANDSCAPE PLAN GROUND FLOOR

Sheet
L-1.0

Submittal
Design Review Board Submittal
Date: 01/31/2024

PLANT LIST - FIRST FLOOR

SYM	KEY	NATIVE	Scientific name	Common name	QTY	AREA (sq ft)	Gal/Height
TURF							
		NO	Zoysia empire	Empire turf		111	
GROUNDCOVER							
	ERN	NO	Ernodea littoralis	Golden beach creeper	81		liner

LANDSCAPE PLAN_FIRST LEVEL

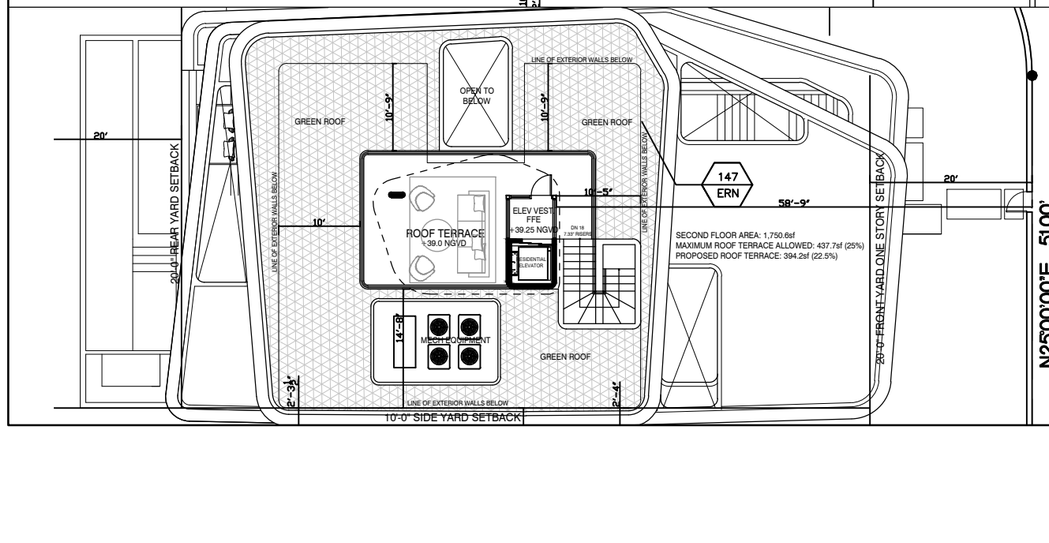
SCALE - 1/16" =1'-0"

PLANT LIST - SECOND FLOOR

SYM	KEY	NATIVE	Scientific name	Common name	QTY	AREA (sq ft)	Gal/Height
GROUNDCOVER							
	ERN	NO	Ernodea littoralis	Golden beach creeper	143		liner
	MON	NO	Ophiopogon japonicus	Mondo grass	12		liner

LANDSCAPE PLAN_SECOND LEVEL

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



PLANT LIST - ROOF

SYM	KEY	NATIVE	Scientific name	Common name	QTY	AREA (sq ft)	Gal/Height
GROUNDCOVER							
	ERN	NO	Ernodea littoralis	Golden beach creeper	147		liner

LANDSCAPE PLAN_ROOF

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

230 N HIBISCUS DRIVE
RESIDENCE
MIAMI BEACH, FLORIDA

Diego Vanderbies

Digitally signed by Diego Vanderbiest
Date: 2024.02.02 13:44:39 -05'00'

LANDSCAPE ARCHITECT
BLA
DIEGO VANDERBIEST
6200 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

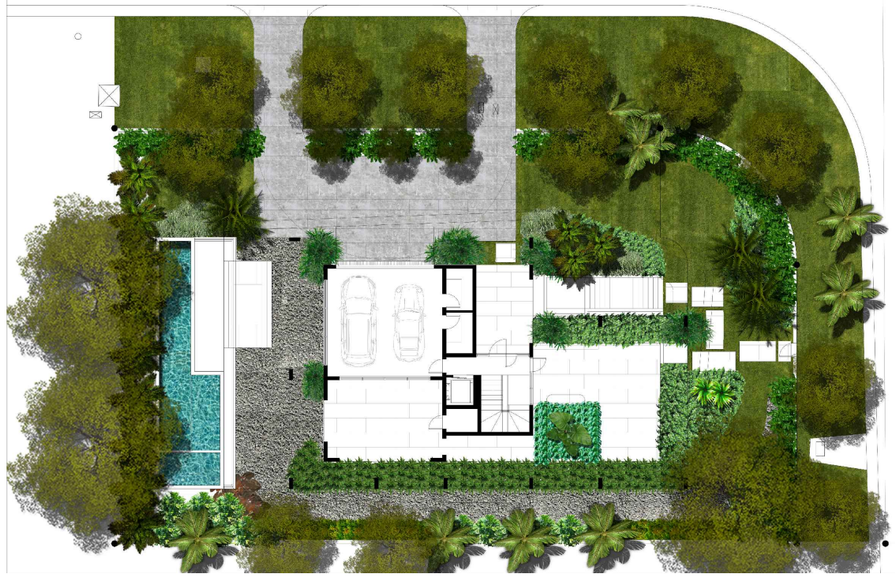
NOT Released for Construction
Date
Job Number
Drawing History

No.	Issue	Date
1	Landscape	01/17/2024

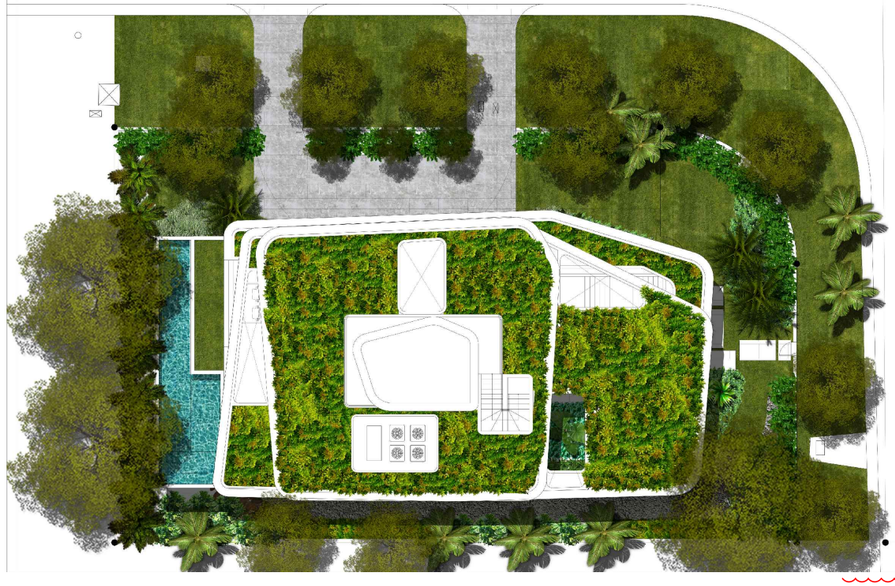
Sheet Title
LANDSCAPE PLAN
UPPER FLOORS

Sheet
L-1.1

Submittal
Design Review Board Submittal
Date: 01/31/2024



LANDSCAPE COLOR PLAN
GROUND LEVEL



LANDSCAPE COLOR PLAN
ROOF TOP LEVEL

230 N HIBISCUS DRIVE
RESIDENCE
MIAMI BEACH, FLORIDA

Diego Vanderbiest
Digitally signed by Diego Vanderbiest
Date: 2024.02.02 13:45:00 -05'00'

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6200 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

NOT Released for Construction
Date
Job Number
Drawing History

No.	Issue	Date
1	Landscape	01/17/2024

Sheet Title
LANDSCAPE COLOR PLANS

Sheet
L-1.2

Submittal
Design Review Board Submittal
Date: 01/31/2024

LANDSCAPE NOTES

1. ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF, AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
3. TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ***ANY CHANGES TO R.O.W. (RIGHT OF WAY) MATERIAL IN REGARDS TO PLACEMENT OF SPECIES SHALL REQUIRE THE APPROVAL AND CONSULTATION OF THE CITY URBAN FORESTER AND OR CITY STAFF.***
5. ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL/SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE AREAS.
6. ***CARE SHALL BE TAKEN TO AVOID PLACEMENT OF CONSTRUCTION FILL, GRAVEL, AND OR DEBRIS OVER THE ROOTBALLS OF INSTALLED OR EXISTING TREES AND OR PALMS ON SITE.***

   SODDED LAWN AREAS:
   2" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

   GROUNDCOVER PLANTING BEDS:
   6" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

   SHRUB AND HEDGE PLANTING AREAS:
   12" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.

   TREES, PALMS, SPECIMEN PLANT MATERIAL LOCATIONS:
   REMOVE ALL LIMEROCK PRESENT TO A DEPTH OF AT LEAST 30"BEFORE PLACING NEW PLANTING SOIL. APPLY NEW CLEAN PLANTING SOIL IN PLANTING AREA AS REQUIRED

   LANDSCAPE ISLANDS AND BUILDING FOUNDATIONS:
   EXCAVATE AND REMOVE ALL LIMEROCK, ROCKS, DEBRIS. ETC. TO A DEPTH OF 12" AND BACKFILL W/ 50:50 TOPSOIL-SAND MIX. BUILDING FOUNDATIONS SHALL BE THE SAME DEPTH TO A WIDTH OF 36" FROM THE BUILDING BASE.
7. THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL:SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.
8. THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2" APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2" TOPSOIL:SAND APPLICATION AND SUBSEQUENT PAYMENT.OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE INCLUSIVE WITH THE LANDSCAPE BID.
9. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE MIAMI BEACH COUNTY E.R.M. TREE PERMITTING GUIDELINES. ANY TREES or PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION / PROHIBITED SPECIES LIST 24-94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
10. IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "F" IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL SLEEVING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.
11. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE MIAMI BEACH COUNTY E.R.M. TREE PERMITTING GUIDELINES. ANY TREES or PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION / PROHIBITED SPECIES LIST 24-94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
12. ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" WITH A SMALL GRAY GRANITE AGGREGATE or APPROVED ORGANIC MULCH FREE FROM WEEDS AND PESTS. NO 'CYPRESS MULCH' OR 'RED DYED MULCH' TO BE ACCEPTED. KEEP MULCH 3" AWAY FROM TREE OR PALM TRUNKS AS PER INDUSTRY RECOMMENDATIONS.
13. SOD SHALL BE 'EMPIRE TURF' ZOYSIA GRASS IN ALL LAWN AREAS AS SHOWN ON THE PLANS. SOD SHALL BE STRONGLY ROOTED, FREE FROM WEED, FUNGUS, INSECTS AND DISEASE. CONTRACTOR SHALL SOD ALL AREAS AS INDICATED ON THE PLANS OR AS DIRECTED. PAYMENT SHALL BE DETERMINED BY THE TOTAL MEASURED SODDED AREAS X THE UNIT PRICE SUBMITTED AND FIELD VERIFIED. SOD SHALL CARRY A 5-MONTH WARRANTY.
14. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.

14A. MAINTENANCE: ALL NEWLY INSTALLED PLANTING MATERIAL WILL BE MAINTEINDED IN A CONDITION THAT MEETS OR EXCEEDS FLORIDA GRADE #01 AND HAS A (01) YEAR REPLACEMENT GUARANTEE

15. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (FNGLA) AND ANSI A-300 (PART 6)-2012 TREE, SHRUB, AND OTHER WOODY PLANT MANAGEMENT STANDARD PRACTICES (PLANTING AND TRANSPLANTING). CONTRACTOR SHALL ENSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTES HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE FINAL INSPECTION.

    CONTRACTOR SHALL REMOVE ALL STAKES, POLES, WELLINGTON TAPE AND OR BRACING MATERIALS FROM ALL PALMS, TREES AND SHRUBS WITHIN 1 YEAR OF INSTALLATION.
16. THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.
17. IF NECESSARY, CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO ENSURE PROPER WATERING-IN DURING INSTALLATION AND CONTRACTOR WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

    A MINIMUM OF 6 MONTHS OF SUPPLEMENTAL HAND OR AUTOMATIC IRRIGATION SYSTEM WATERING SHALL BE REQUIRED TO AID IN NEW TREE OR PALM ESTABLISHMENT.
18. FERTILIZATION: ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. FERTILIZER SHALL BE OSMACOTE OR APPROVAL EQUAL.
19. SHOULD ANY TREES OR PALMS BE DAMAGED THEY SHALL BE EVALUATED BY THE CITY STAFF TO DETERMINE CORRECTIVE ACTIONS THAT MAY INCLUDE REMOVAL, CORRECTIVE PRUNING AND OR REPLACEMENT. ANY CORRECTIVE ACTION REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A MIAMI BEACH COUNTY CODE, ANSI-A 300 PRUNING STANDARDS AND OR AN ISSUED ERM TREE PERMIT OR ENVIRONMENTAL PERMIT. ANY CORRECTIVE PRUNING REQUIRED SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST OR ASCA CONSULTING ARBORIST
20. ALL TREES + PALMS TO REMAIN OR BE RELOCATED ON SITE IN THE VICINITY OF CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED THROUGH THE USE OF TREE PROTECTION BARRICADES INSTALLED AT THE TREE OR PALM DRIP LINE. A TREE PROTECTION FENCE SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING AND SHALL REMAIN IN PLACE UNTIL ON SITE CONSTRUCTION HAS BEEN COMPLETED.

CITY OF MIAMI BEACH

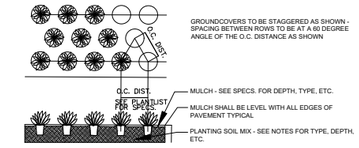
LANDSCAPE LEGEND - 320 DILIDO NORTH

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS

Zoning District RS-4 Lot Area 9,576 SF Acres 0.22

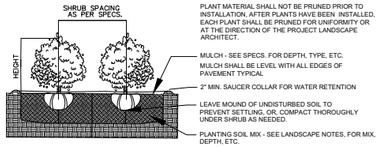
	REQUIRED/ ALLOWED	PROVIDED
OPEN SPACE		
A. Square feet of required Open Space as indicated on site plan: Lot Area = 9,576 SF s.f.x 50 % = 4,788 s.f.	4788 SF	4788 SF
B. Square feet of parking lot open space required as indicated on site plan: Number of parking spaces _____ x 10 s.f. parking space =		
C. Total square feet of landscaped open space required: A+B=		
LAWN AREA CALCULATION		
A. Square feet of landscaped open space required		
B. Maximum lawn area (sod) permitted= 50 % x 4,788 s.f.	2,394 SF	1,303 SF
TREES		
A. Number of trees required per lot or net lot acre, less existing number of trees meeting minimum requirements= 5 trees x _____ net lot acres - number of existing trees=	5+3	4 Existing 5 proposed
B. % Natives required: Number of trees provided x 30% =	2	2
C. % Low maintenance / drought and salt tolerant required: Number of trees provided x 50%=	3	1 Existing 2 proposed
D. Street Trees (maximum average spacing of 20' o.c.) 150 linear feet along street divided by 20'=	8	1 Ex tree + 7 proposed
E. Street tree species allowed directly beneath power lines: (maximum average spacing of 20' o.c.): _____ linear feet along street divided by 20'=		
SHRUBS		
A. Number of shrubs required: Sum of lot and street trees required x 12=	96	151
B. % Native shrubs required: Number of shrubs provided x 50%=	76	116
LARGE SHRUBS OR SMALL TREES		
A. Number of large shrubs or small trees required: Number of required shrubs x 10%=	17	31
B. % Native large shrubs or small trees required: Number of large shrubs or small trees provided x 50%=	9	31

1



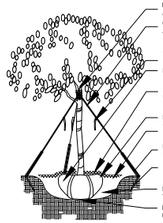
GROUNDCOVER PLANTING DETAIL

N.T.S.



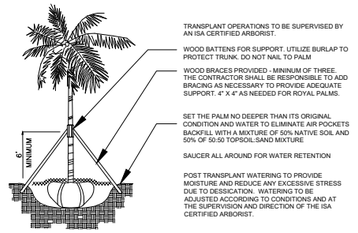
SHRUB PLANTING DETAIL

N.T.S.



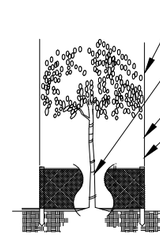
TREE PLANTING DETAIL

N.T.S.



PALM TRANSPLANT DETAIL

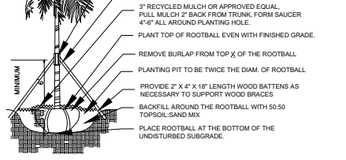
N.T.S.



PROTECTION DETAIL NOTE
CONTRACTOR TO INSTALL PROTECTIVE FENCE BARRIER AROUND ALL EXISTING TREES OR PALMS TO REMAIN AT THE START OF THE PROJECT. FENCE TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT AND SHOULD NOT BE REMOVED OR DROPPED FOR ANY REASON WITHOUT AUTHORIZATION FROM THE CITY OF MIAMI BEACH COUNTY URBAN FORESTER.

TREE / PALM PROTECTION DETAIL

N.T.S.



PALM PLANTING DETAIL

N.T.S.

230 N HIBISCUS DRIVE
RESIDENCE
MIAMI BEACH, FLORIDA

Diego Vanderbiest
Digitally signed by Diego Vanderbiest
Date: 2024.02.02 13:45:17 -05'00'

LANDSCAPE ARCHITECT
RLA
DIEGO VANDERBIEST
6355 S.W. 80 STREET
MIAMI BEACH, FLORIDA 33143
PHONE 305-528-4001

NOT Released for Construction
Date
Job Number
Drawing History

No.	Issue	Date
1	Landscape	01/17/2024

Sheet Title
LANDSCAPE NOTES

Sheet
L-2.0

Submittal
Design Review Board Submittal
Date: 01/31/2024