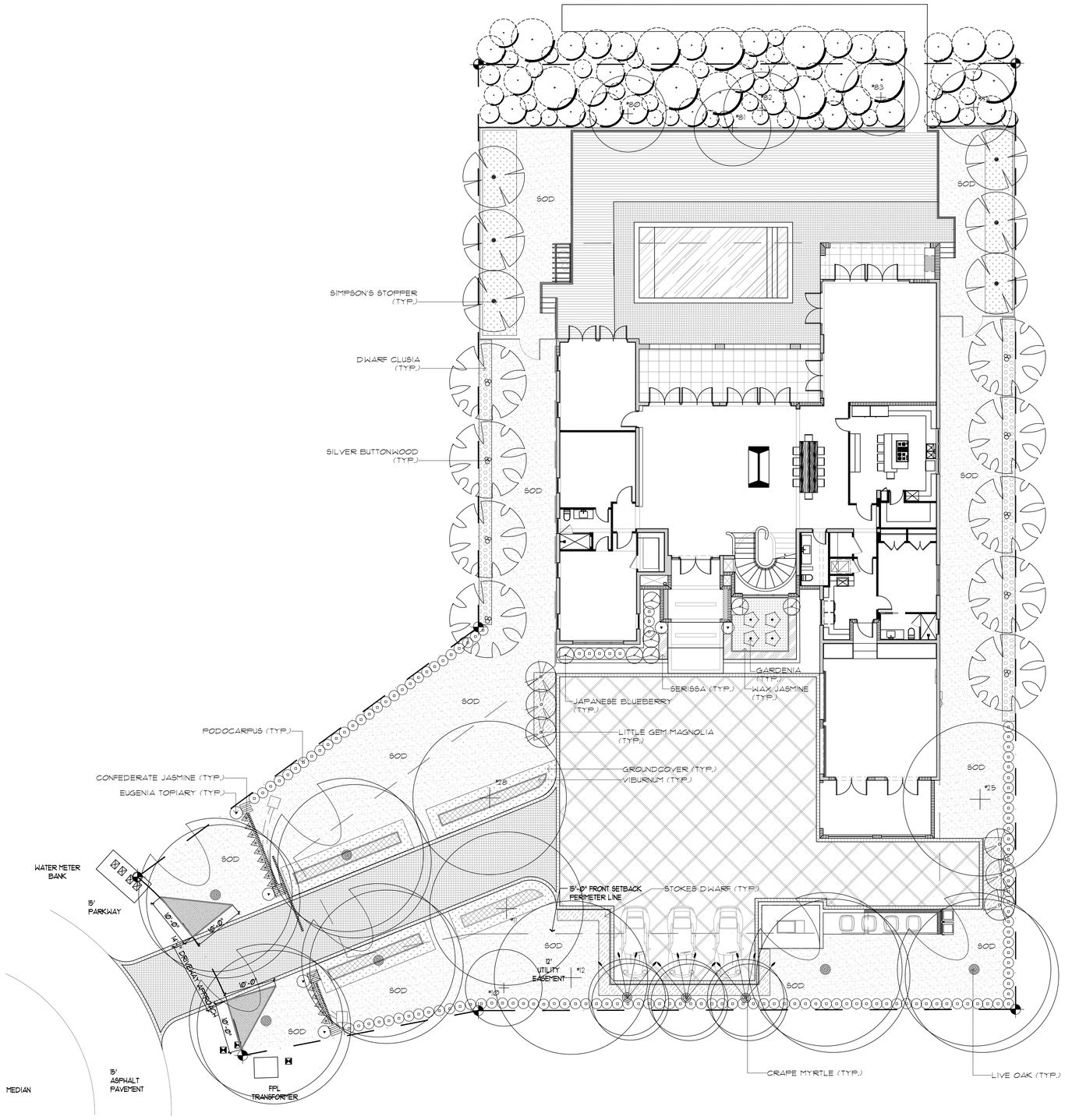

PRELIMINARY LANDSCAPE PLAN

SCALE: 3/32"=1'-0"

CITY OF CORAL GABLES LANDSCAPE TABLE

ZONING: SFR — NET LOT AREA: 22,723 S.F. ACRES 0.52

	REQUIRED	PROVIDED
OPEN SPACE		
A. SQUARE FEET OF OPEN SPACE REQUIRED BY ARTICLE 5, AS INDICATED ON SITE PLAN: NET LOT AREA = 22,723 S.F. X 40 % =	9,089#	9,978#
B. REQUIRED OPEN SPACE AT FRONT OF THE PROPERTY AS REQUIRED BY ARTICLE 5, AS INDICATED ON SITE PLAN: 7,500 S.F. x 20 % =	1,818#	4,933#
LAWN AREA CALCULATIONS		
A. MAXIMUM LAWN AREA (SOD) PERMITTED= 60% x 22,723 S.F.=	13,634#	5,170# (INSIDE PL)
TREES		
A. ONE LARGE SHADE TREE REQUIRED FOR EVERY 5,000# OR FRACTION THEREOF OF TOTAL LAND AREA: 22,723# / 5,000# = 5	5	4 EX. TREE + 4 NEW
B. PALMS & MEDIUM SHADE TREES: TWO REQUIRED FOR EACH 5,000# OR FRACTION THEREOF LAND AREA: 22,723# / 5,000# = 2 x 5 = 10	10	1 EX. TREE + 18 NEW
25% OF LARGE SHADE TREE REQUIREMENT CAN BE MET WITH PALMS OR MEDIUM SHADE TREES AT A RATIO OF 3:1 (3 PALMS OR MED. SHADE TREES = 1 LARGE SHADE TREE) 5 x 25% = 2	2	N/A
C. % NATIVES REQUIRED: TOTAL NO. LOT TREES REQUIRED: 15 x 30% = 5	5	4 EX. + 21 NEW
D. STREET TREES (MAX. AVERAGE SPACING OF 35' O.C.) 41 LINEAR FEET ALONG STREET/35 =	2	2 NEW
SHRUBS		
A. FIFTEEN SHRUBS FOR EVERY 5,000# OR FRACTION THEREOF OF TOTAL LAND AREA: 22,723# / 5,000# = 5 x 15 = 75	75	75+
B. NO. SHRUBS ALLOWED x 30%= NO. OF NATIVE SHRUBS REQUIRED	23	23+

PLANT LIST

QTY.	KEY	BOTANICAL NAME	COMMON NAME	TOLERANCE, SIZE & REMARKS
LARGE SHADE TREES:				
6	QV	QUERCUS VIRGINIANA	LIVE OAK	△✱✱ MIN. 20' HT., MIN 8" D.B.H, F.G.
MEDIUM SHADE / FLOWERING TREES:				
6	EF	EUGENIA FOETIDA	SPANISH STOPPER	△✱✱ MIN. 12' HT., MIN. 2.5" D.B.H., MULTI-TRUNK, F.G.
3	LI	LAGESTROEMIA INDICA	CRAPE MYRTLE	✱✱ MIN. 12' HT., MIN. 2.5" D.B.H., WHITE FLOWERS, STD., F.G.
8	CES	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD	△✱✱ MIN. 12' HT., MIN. 2.5" D.B.H., STD., F.G.
SMALL ACCENT TREES:				
6	MG	MAGNOLIA GRANDIFOLIA	'LITTLE GEM' MAGNOLIA	✱✱ 30 GAL., MIN. 6' HT., STD. MATCHED
7	ED	JAPANESE BLUEBERRY	ELAEOCARPUS DECIPIENS	✱✱ 30 GAL., CONE, BUSH, MATCHED
SHRUBS / LARGE ACCENTS:				
	CG	CLUSIA GUTTIFERA	SMALL LEAF CLUSIA	△✱✱ 7 GAL., 24" O.C., S.R., FULL
	ES	EUGENIA SPP.	EUGENIA	✱✱ 7 GAL., CONE TOPIARY, FULL
	GS	GARDENIA JASMINOIDES	GARDENIA 'MIAMI SUPREME'	✱✱ 25 GAL., STANDARD, FULL
	IV	ILEX VOMITORIA	STOKES DWARF	△✱✱ 3 GAL., 18" O.C., S.R., FULL
	PT	JASMINUM VOLUBILE	WAX JASMINE	✱✱ 3 GAL., 24" O.C., T.S., FULL
	PM	PODOCARPUS MACROPHYLLUS	PODOCARPUS	✱✱ 15 GAL, FULL
	SF	SERISSA FOETIDA	SERISSA	✱✱ 3 GAL., 18" O.C., FULL, T.S.
	SF	TRACHELOSPERMUM JASMINOIDES	CONFEDERATE JASMINE	✱✱ 7 GAL., TRELLIS, FULL, SPACE PER PLAN
	VS	VIBURNUM SUSPENSUM	VIBURNUM	✱✱ 7 GAL., 24" O.C., FULL, T.S & S.R.
GROUNDCOVERS / SMALL ACCENTS:				
		TBD		
SOD:				
5,170#	SOD	STENOTAPHRUM SECUNDATUM	ST. AUGUSTINE 'FLORATAM'	✱✱ SOLID SOD (INSIDE PROPERTY LINE)
5,30#	SOD	STENOTAPHRUM SECUNDATUM	ST. AUGUSTINE 'FLORATAM'	✱✱ SOLID SOD (OUTSIDE PROPERTY LINE)

ABBREVIATIONS:

O.A.H.T.	OVERALL HEIGHT	MIN.	MINIMUM
STG.	STAGGERED	STD.	STANDARD
T.S.	TRIANGULAR SPACING	GAL.	GALLON
S.R.	SINGLE ROW	O.C.	ON CENTER
B.T.	SINGLE TRUNK	G.W.	GREY WOOD
	DOUBLE TRUNK		

DROUGHT TOLERANCE & ORIGIN:

✱ MODERATE DROUGHT TOLERANCE

✱✱ VERY DROUGHT TOLERANT

△ NATIVE

No.	REVISIONS	BY

- : N O T I C E : -

GENERAL CONTRACTOR FOR CONSTRUCTION IT IS YOUR RESPONSIBILITY TO WORK TOGETHER WITH THE ARCHITECTURAL & ENGINEERING DRAWINGS. IF ANY DISCREPANCIES APPEAR, CALL THE ARCHITECTS & THE ENGINEERS OF RECORD BEFORE CONTINUING ANY WORK.

PROPOSED REMODELING RESIDENCE FOR:

PROJECT TITLE

MR. LUIS ISAIAS &
MRS. ALEXIS ISAIAS

PROJECT LOCATION

LOCATED AT:
281 LAS BRISAS CT.
CORAL GABLES, FL 33143

"In my professional judgement, and to the best of my knowledge and belief, these plans and specifications comply with applicable Building Codes." This document and the information it contains is the exclusive property of CALIL ARCHITECTS and may not be reproduced or used for other purposes other than the specific project for which it was prepared without the explicit consent of CALIL ARCHITECTS

CALIL ARCHITECTS
1728 CORAL WAY, SUITE-702 MIAMI, FLORIDA 33145
AA 26001949 PHONE: (305) 860-9600 FAX: (305) 860-9602
EDUARDO A. CALIL, ARCHITECT LICENSE No. AR 0009383
WWW.CALILARCHITECTS.COM

Laura M. Llerena-Hernandez

Digitally signed by Laura M. Llerena-Hernandez
DN: c=US, st=Florida, l=Miami, o=Laura Llerena & Associates Inc, cn=Laura M. Llerena-Hernandez, email=llhernandez@llllerena-associates.com
Date: 2021.02.03 19:27:38 -05'00'

REGISTERED LANDSCAPE ARCHITECT
LAURA M. LLERENA-HERNANDEZ
6667125
STATE OF FLORIDA

DESIGNING BEAUTIFUL SPACES
LLA LAURA LLERENA & ASSOCIATES
LANDSCAPE ARCHITECTURE
13170 S.W. 128th Street, Suite 207, Miami, FL 33186
Tel: 305-256-1199 / Fax: 305-256-1155
www.lllerena-associates.com

811 Know what's below. Call before you dig.

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE AND SHALL REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THEY ARE NOT TO BE USED BY OWNER OR OTHER PROJECTS EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO THE LANDSCAPE ARCHITECT.

SHEET No.

L-1

DRAWN	LR
CHECKED	LMLH
DATE	FEB. 2021
SCALE	SHOWN
JOB No.	21-05