

THE AUDIO BUG, INC.

3800 HILLCREST DRIVE, # 102 • HOLLYWOOD, FL 33021-7937 • PHONE: 954-983-2788 • FAX: 954-983-2789 • audiobug1@aol.com

September 9, 2016

Thomas R. Mooney, Director
City of Miami Beach Planning Department
1700 Convention Center Drive, 2nd Floor
Miami Beach, FL 33139
Phone: (305) 673-7550, Fax: (786) 394-4799

Reference: Standard Hotel Miami Beach Noise Impact Study Report
40 Island Avenue
Miami Beach, Florida 33139

Dear Mr. Mooney,

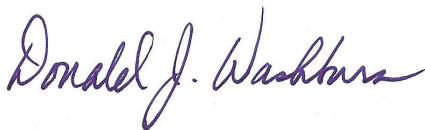
This report will serve to expand on my previous evaluations of acoustical conditions at and around the Standard Hotel on Belle Isle which were submitted in 2014. It is based on design changes to parking facilities at the hotel.

The latest set of drawings which I have show that the previous outdoor access driveway has been deleted and replaced by access through the structure itself. The result is that all noise generated by vehicles entering and exiting the parking garage will be contained within the structure. Hence, neighboring residents will hear none of the noise associated with vehicular movement.

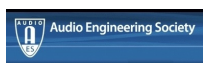
The attached drawings clearly illustrate the new design and confirm that no noise will be audible outside the hotel structure.

In summary, it is my professional opinion that the measures outlined above to mitigate noise and unwanted sounds from the Standard Hotel will satisfy the concerns of neighboring residents and ensure that the City of Miami Beach's Noise Ordinance will be fully complied with by the facility. I welcome any questions or comments concerning this report and look forward to assisting all parties involved in ensuring that The Standard Hotel will be a welcome neighbor to the community of Belle Isle.

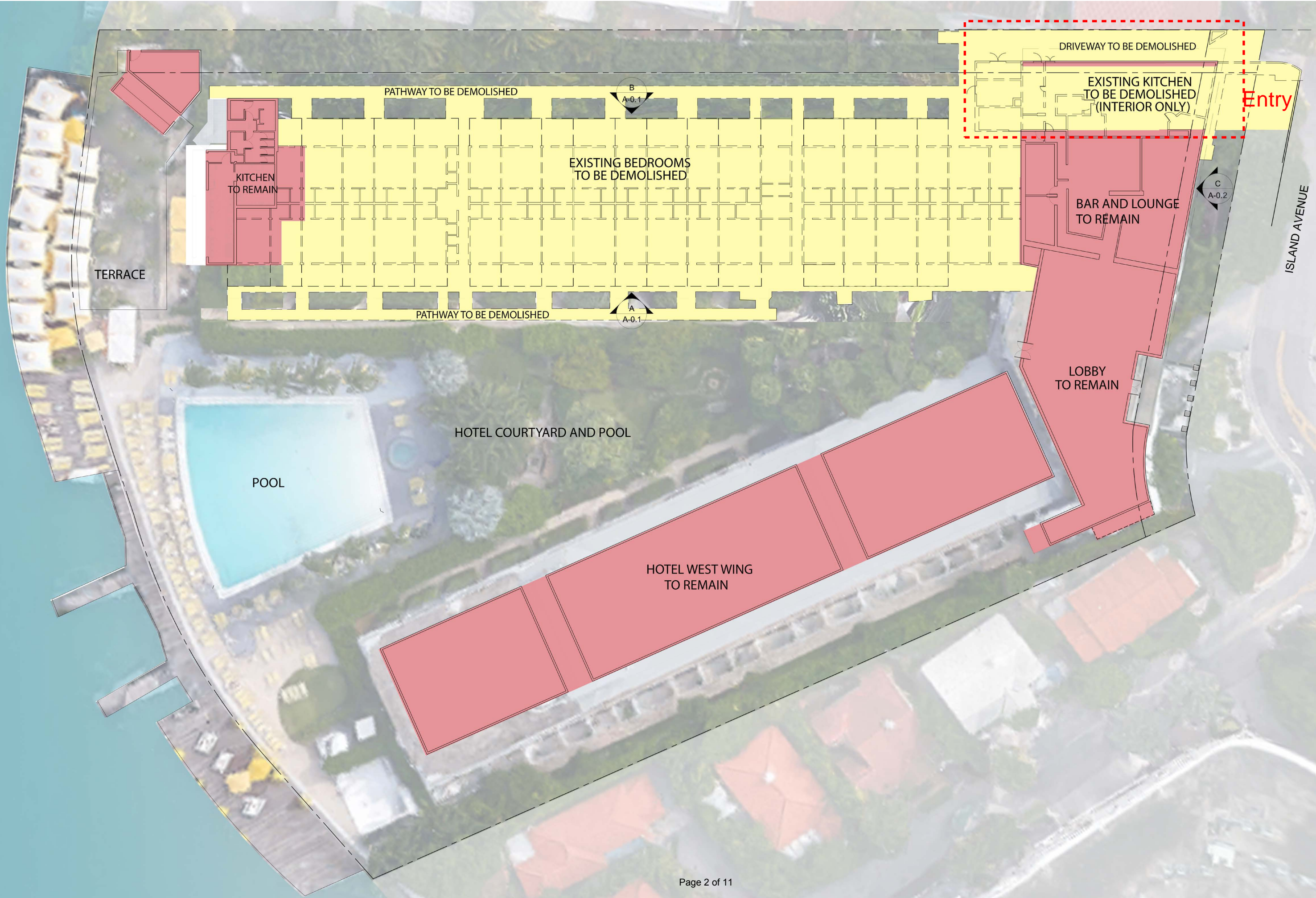
Respectfully submitted,



Donald J. Washburn
President



Acoustical Society of America



THE STANDARD HOTEL
40 ISLAND AVENUE
MIAMI BEACH, FL 33139

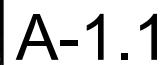
RENE GONZALEZ architect
670 NE 50 TERRACE
MIAMI, FLORIDA 33137
F: 305.762.5893
T: 305.762.5895
WWW.RENEGONZALEZARCHITECT.COM
AA # 0003351

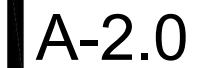
THE STANDARD HOTEL
40 ISLAND AVENUE
MIAMI BEACH, FL 33139

DATE: 8.26.2016
SCALE:
REVISIONS:

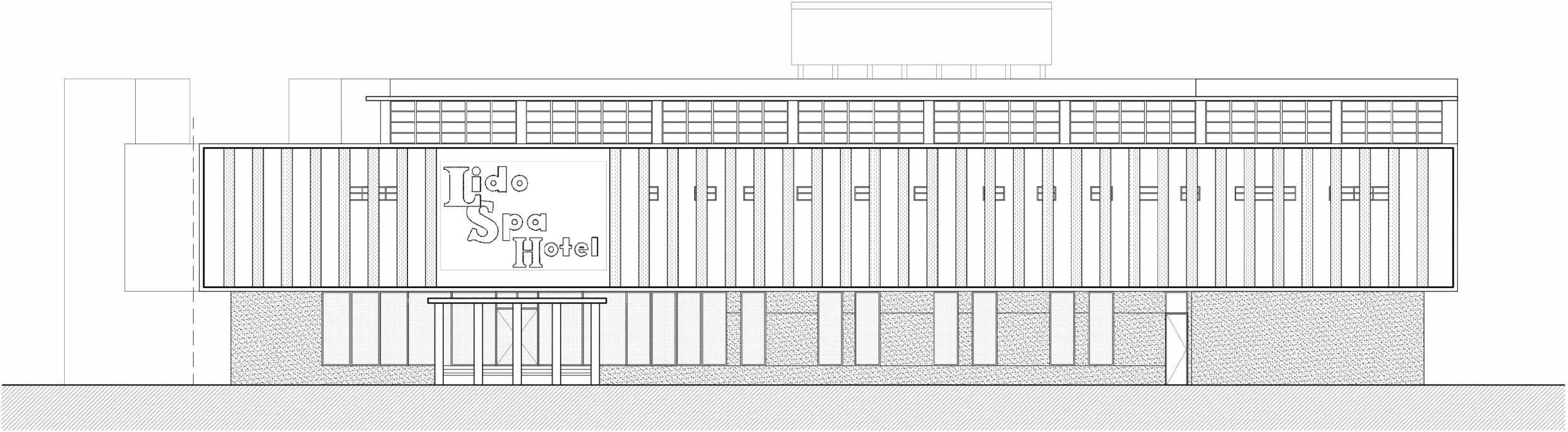
DEMOLITION PLAN

A-0.0

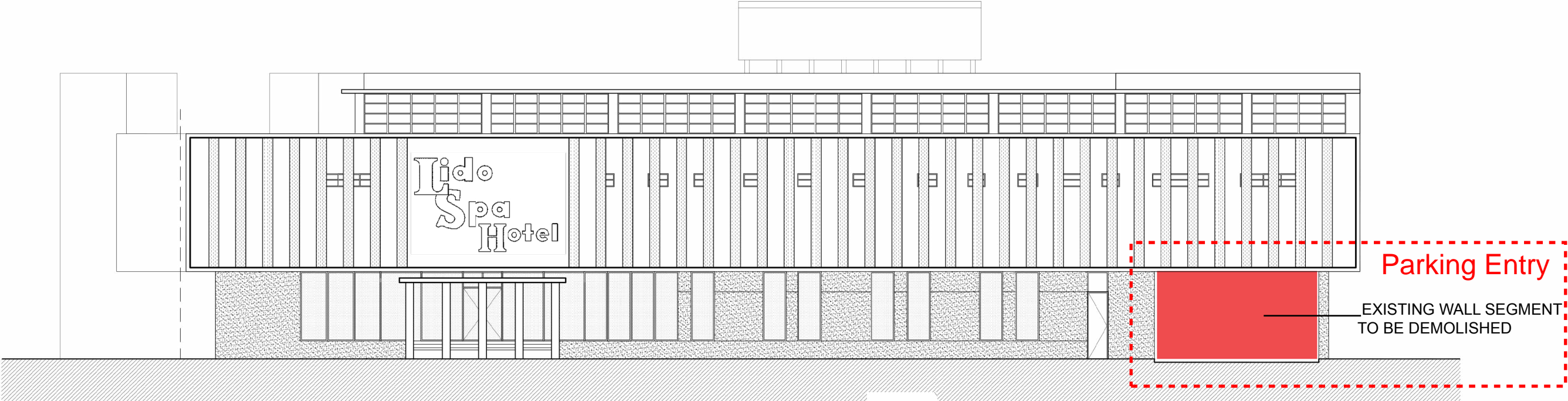




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_EXISTING SOUTH ELEVATION - MAIN BUILDING



C
A-0.2

_SOUTH ELEVATION WITH PORTION TO BE DEMOLISHED

RENE GONZALEZ ARCHITECT
ARCHITECTS
8915 Red Road, Suite 224
Coral Gables, FL 33143
P: 786.717.6964
F: 786.717.6964
WWW.RENEGONZALEZARCHITECT.COM
AA # 000351

NATURAL FORMAL, INC.
Landscape Architecture + Design
8915 Red Road, Suite 224
Coral Gables, FL 33143
P: 786.717.6964
F: 786.717.6964
WWW.RENEGONZALEZARCHITECT.COM
AA # 000351

RENE GONZALEZ architect
670 NE 50 TERRACE
MIAMI, FLORIDA 33137
P: 305.762.5893
F: 305.762.5893
WWW.RENEGONZALEZARCHITECT.COM
AA # 000351

THE STANDARD HOTEL
40 ISLAND AVENUE
MIAMI BEACH, FL 33139

DATE: 8.26.2016
SCALE:
REVISIONS:

DEMOLITION
ELEVATIONS

A-0.2

ZONING GUIDELINES
THE STANDARD HOTEL
40 ISLAND AVENUE
MIAMI BEACH, FL 33139

JURISDICTION	City of Miami Beach
DESIGNATION	Residential Multifamily, Low Density District (RM-1)
CATEGORY	Flood Zone: "AE"
BASE FLOOD ELEVATION	+ 9'-0" N.G.V.D / 7.45 N.A.V.D.
LOT AREA:	101,500 sq ft.
MAX. ALLOWED FAR: 1.25:	101,500 x 1.25 = 126,875 sq ft.
EXISTING FAR AS PER CMB:	83,978 sq ft.
EXISTING AREAS TO BE DEMOLISHED	
East Wing Bedrooms: (number or rooms 41)	12,038 sq ft.
Kitchen under SPA Building:	2,167 sq ft.
Total area to be demolished:	14,205 sq ft.
TOTAL FAR AREA	
EXISTING TO REMAIN	
Spa & West Wing:	69,773 sq ft.
NEW ADDITION	
1st Floor Req.Parking (no in FAR):	11,652 sq ft.
1st Floor:	10,715 sq ft.
2nd Floor:	14,113 sq ft.
3rdFloor:	11,250 sq ft.
Subtotal New FAR:	36,078 sq ft.
TOTAL FAR AREA: (new and existing)	105,851 sq ft. (FAR = 1.04)
TOTAL TERRACES:	7,300 sq ft.

BUILDING HEIGHT	Allowed:	50'-0" From Flood Elevation
	Proposed:	39'-0" To Roof Line from grade 35.75' From Flood Elevation
# OF STORIES	Allowed:	Maximum of 5 stories
	Proposed:	Garage + 2 stories
SETBACKS		
Existing Front Setback:		20'-0"
Side Interior Setback Required:		16'-0" (8% of total lot width at 20'-0" from Property Line or 7.5' whichever is greater.)
Side Interior Setback Provided:		16'-6"
Existing Rear Setback:		46'-0"
HOTEL ROOM SIZE:		
Existing:		245 sq. ft.
Min Reqd:		15%: 300 to 335 sq. ft. (6 rooms) 85%: +335 sq. ft. (35 rooms)
Proposed Rooms @ Second Floor:		(8) Miami Beach Suites (388 sq. ft.) (15) Farrey Garden Suites (350 sq. ft.) (1) Biscayne Bay Suite (696 sq. ft.) (1) Biscayne Bay Suite (406 sq. ft.)
Proposed Rooms @ Third Floor:		(14) Miami Sky Suites (338.5 sq. ft.) (1) Miami Sky Suites double (677 sq. ft.) (1) Biscayne Bay Suite (590 sq. ft.)
		Total: 41 New Rooms (15,462 sq. ft.)

PARKING	
Proposed:	76 76 Valet Parking Spaces

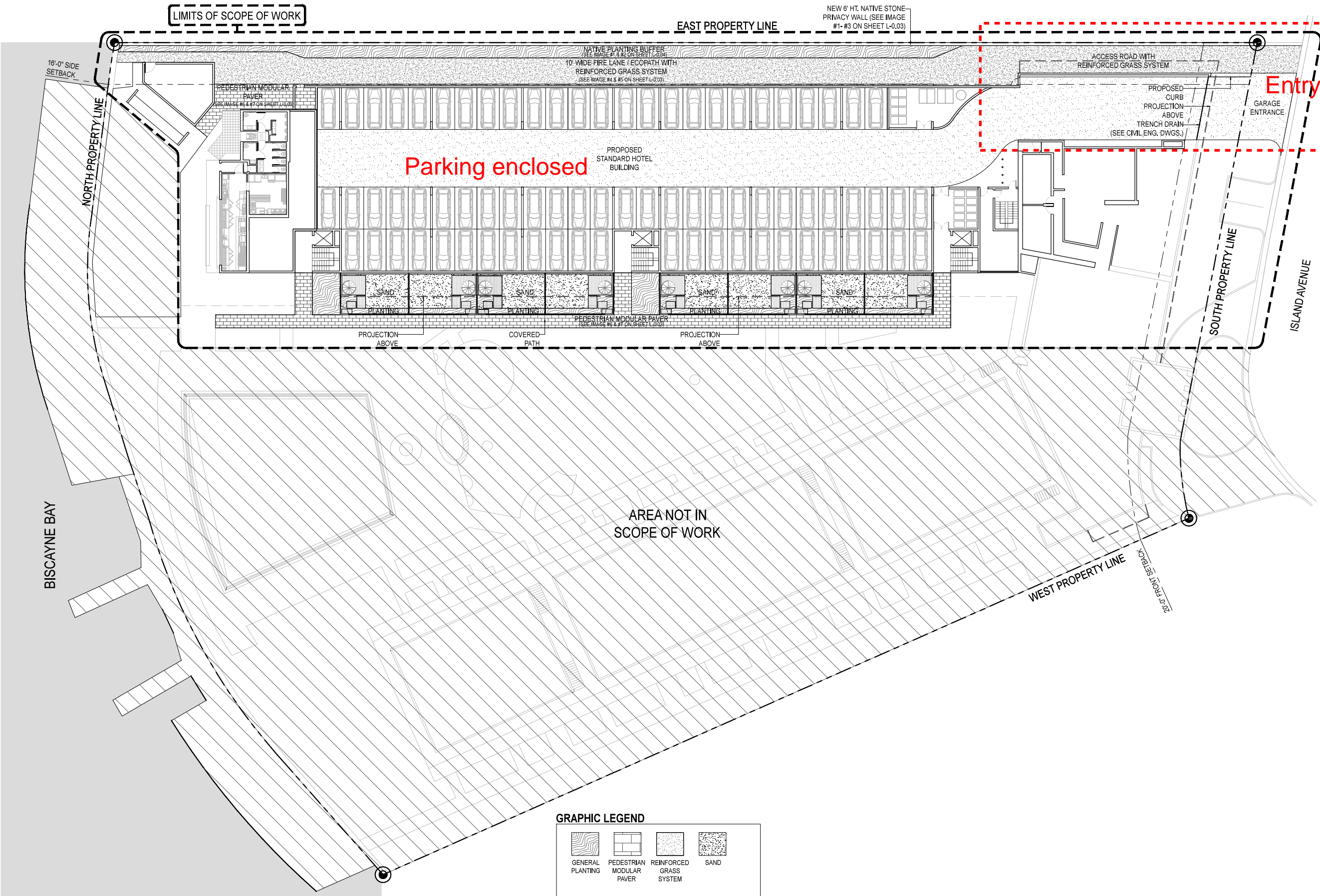
RENE GONZALEZ architect
670 NE 50 TERRACE
MIAMI, FL 33137
F: 305.762.5893
WWW.RENEGONZALEZARCHITECT.COM
AA # 0003351

NATURALFICIAL, INC.
Landscape Architecture + Design
8915 Red Road, Suite 224
Coral Gables, FL 33143
P: 786.717.6964
C: 305.321.4241

THE STANDARD HOTEL
40 ISLAND AVENUE
MIAMI BEACH, FL 33139

DATE: 8.26.2016
SCALE:
REVISIONS:

ZONING
INFORMATION



OVERALL GROUND HARDSCAPE PLAN
SCALED TO FIT 11"x17"

GRAPHIC LEGEND

GENERAL PLANTING	PEDESTRIAN MODULAR PAVER	REINFORCED GRASS SYSTEM	SAND
AREA NOT IN SCOPE OF WORK	LIMITS OF SCOPE OFFSET FOR CLARITY		

NATURALFICIAL, INC.
Landscape Architecture + Design
6915 Red Road, Suite 224
Coral Gables, FL 33143
O: 786.777.6864 / M: 305.321.2341
www.naturalficial.com
FIRM REG. NO. LC26000548

RENE GONZALEZ architect
670 NE 50 TERRACE
MIAMI, FLORIDA 33137
954.789.6863
WWW.RENEGONZALEZARCHITECT.COM
AA # 0003351
AR # 0016824

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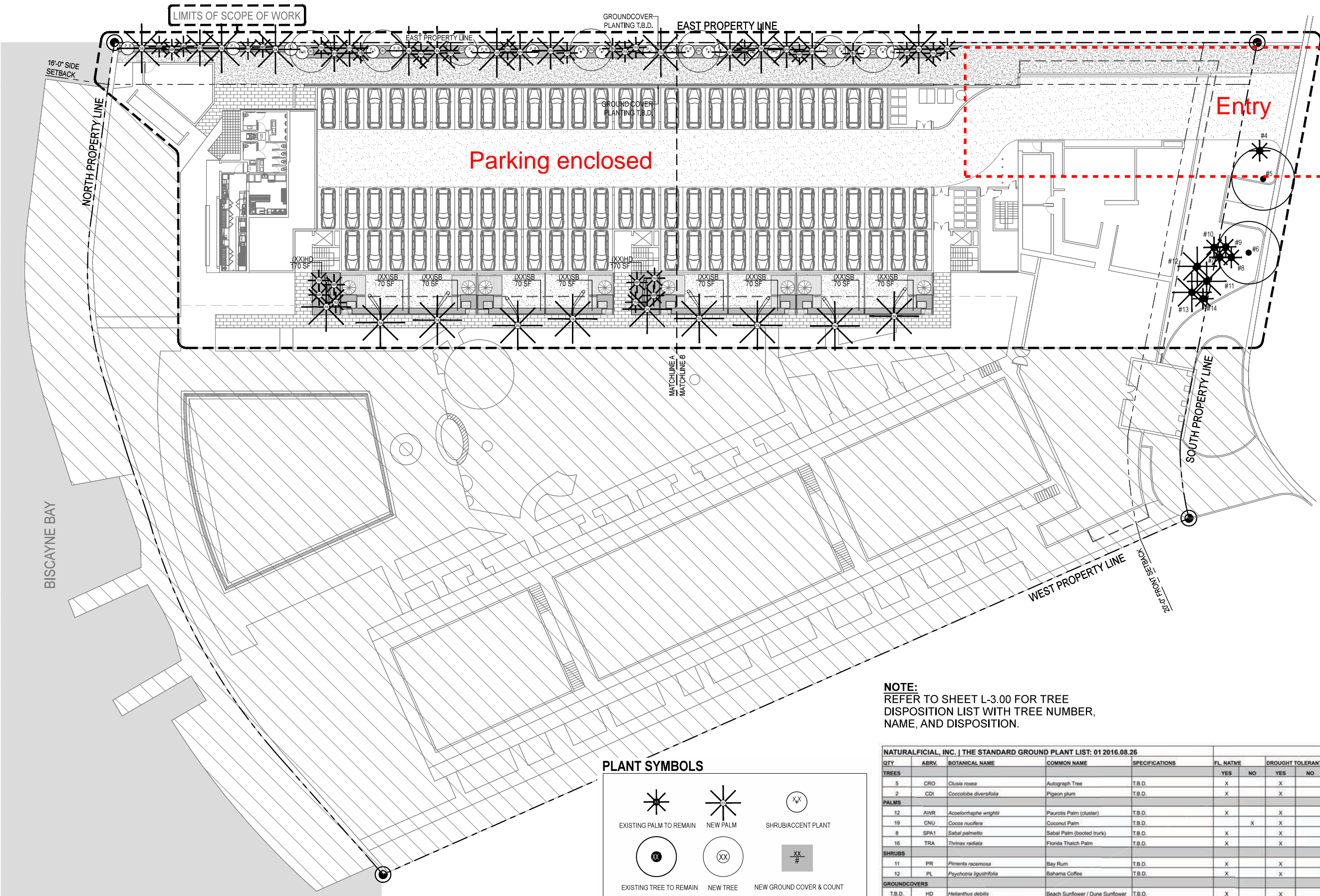
DRB FIRST SUBMITTAL

PETER ANSELMO
R.L.A. FL# 6667221
DATE: 2016.08.26
SCALE: SCALED TO FIT 11"x17"
REVISIONS:

OVERALL GROUND
HARDSCAPE PLAN

L-1.00
NORTH

TO THE BEST OF OUR KNOWLEDGE,
THESE PLANS COMPLY WITH ALL
APPLICABLE BUILDING AND ZONING CODES



OVERALL GROUND LANDSCAPE PLAN
SCALED TO FIT 11"x17"

PLANT SYMBOLS

EXISTING PALM TO REMAIN

NEW PALM

SHRUB/ACCENT PLANT

EXISTING TREE TO REMAIN

NEW TREE

NEW GROUND COVER & COUNT

NOTE:
REFER TO SHEET L-3.00 FOR TREE
DISPOSITION LIST WITH TREE NUMBER,
NAME, AND DISPOSITION.

NATURALFICIAL, INC. THE STANDARD GROUND PLANT LIST: 01 2016.08.26								
QTY	ABRV.	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS	FL. NATIVE		DROUGHT TOLERANT	
TREES					YES	NO	YES	NO
5	CRO	Clusia rosea	Autograph Tree	T.B.D.	X		X	
2	CDI	Coccoloba diversifolia	Pigeon plum	T.B.D.	X		X	
PALMS								
12	AWR	Acroelorrhaphes wrightii	Paurotis Palm (cluster)	T.B.D.	X		X	
19	CNU	Cocos nucifera	Coconut Palm	T.B.D.		X	X	
8	SPA1	Sabal palmetto	Sabal Palm (booted trunk)	T.B.D.	X		X	
16	TRA	Thrinax radiata	Florida Thatch Palm	T.B.D.	X		X	
SHRUBS								
11	PR	Pimenta racemosa	Bay Rum	T.B.D.	X		X	
12	PL	Psychotria ligustrifolia	Bahama Coffee	T.B.D.	X		X	
GROUNDCOVERS								
T.B.D.	HD	Helianthus debilis	Beach Sunflower / Dune Sunflower	T.B.D.	X		X	
T.B.D.	SB	Spartina bakeri	Dune Cordgrass	T.B.D.	X		X	

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SCALE: SCALED TO FIT 11"x17"
REVISIONS:

OVERALL GROUND
LANDSCAPE
PLAN

NORTH

L-3.01

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THESE PLANS COMPLY WITH ALL
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