JANUARY, 12 2021

ZONING D	DATA				
LEGAL DESC	CRIPTION		REFER TO SURVEY		
ADDRESS 4360 & 4370 COLLINS AVE. MIAMI BEACH, FL 33140					
FOLIO NUME	BERS 02-3226-001-2220 / 02-32	226-001-2190 / 02-3226-001	-2210 / 02-3226-001-2200		
ZONING DES	SIGNATION RM-2	RESIDENTIAL MULTIFAMI	LY, MEDIUM INTENSITY		
FLOOD ZON	E ".	AE" (ELEV. +7'-0" NGVD 29	9; ELEV.+ 5.45' NAVD 88)		
LOT AREA			44,712 SQ.FT.		
LOT WIDTH			202'-2"		
HISTORIC DI	STRICT COLLINS WATERFF	RONT - NATIONAL REGIST	ER HISTORIC DISTRICT		
DEVELOPME	ENT REGULATIONS				
		ALLOWED/ REQUIRED	PROVIDED		
F.A.R.					
-	712 SQ.FT.	89,424 SQ.FT.	88,794.00 SQ.FT.		
	JILDING HEIGHT	75 F T	74'-5"		
USES BY LE	JMBER OF STORIES	N/A	5		
SECOND LEVEL = THIRD LEVEL = FOURTH LEVEL =	PARKING, LOADING BALLROOM & MEETING SPACES KITCHEN, BOH, & MEETING SPACES BALLROOM & MEETING SPACES L = TEMPORARY ASSEMBLY SPACE				
SETBACK REQUIRE	EMENTS S SHALL FOLLOW RM-2				
FRONT (IND	IAN CREEK DRIVE)				
SUBTERRANEAN PEDESTAL		20'-0"	20'-2"		
TOWER	(20' + 1' for every 1 foot increase above 50 feet, to a maximum of 50')	20'-0" 45'-0"	20'-2" 20'-2"		
FRONT (COL	LINS AVE.)				
SUBTERRANEAN		20'-0"	8'-11"		
	1 foot for every 1 foot increase above	20'-0" 45'-0"	20'-3" 20'-3"		
50 feet, to a maximu	um of 50') G A STREET (W. 44th STR				
SUBTERRANEAN	(Lots equal or greater than 65 feet in width: Minimum 10 feet or 8% of lot	16'-4"	14'-8"		
PEDESTAL	width, whichever is greater, and sum of the side yards shall equal 16% of lot width)	16'-4"	16'-11"		
TOWER	(Sum of the side yards shall equal 16% of the lot width: Minimum—10 feet or 8% of lot width, whichever is greater)	18'-10"	16'-11"		
SIDE INTERI	OR				
SUBTERRANEAN		16'-4"	2'-6"		
PEDESTAL TOWER The required pedestal setback plus 0.10 of the height of the tower portion of the building. The total required setback shall not exceed 50 feet = 16-4" +(.10x 25') = 18'-10"					
SUM OF SIDE YAR 16% OF THE LOT V		32'-8"	17'-5"		

AT THE FONTAINEBLEAU RESORT

	ALLOWED/ REQUIRED	PROVIDED
PARKING DISTRICT No.1 Sec. 130-32 (25)		
NEW BALLROOM & MEETING ROOMS	205	279*
Required parking for hotel accessory uses shall be as follows: Auditorium, ballroom, convention hall, dymnasium, meeting rooms or other similar places of assembly—Required parking shall be one space per every four seats or one space per 60 square feet of floor area where there is no seating, minus one seat or 15 square feet per unit. As per code amendment Level 2 = 466 seats / 8 seats = 59 spaces Level 3 = 2.801 sf / 120sf = 24 spaces Level 4 = 638 seats / 8 seats = 80 spaces Roof deck = 5,000 sf / 120sf = 42 spaces Total Required = 205 spaces		
EXISTING ON SITE PARKING	148	* Ordinance revie
		pending.
TOTAL	353	
LOADING REQUIREMENTS		
Sec. 130-101 A(2)		
FLOOR AREA > 10,000SF & <100,000SF : (2) SPACES REQUIRED	2	2

SHEET INDEX

SHEET NUMBER	SHEET TITLE	01-12-2021
000	COVER SHEET	•
1-3	SURVEY	•
A0.01	CONTEXT LOCATION PLAN	•
A0.03	SITE PLAN	•
A0.05	CONTEXT ELEVATIONS	•
A0.06	CONTEXT PHOTOS	•
A0.07	CONTEXT PHOTOS	•
80.0A	CONTEXT PHOTOS	•
A1.00	BASEMENT LEVELS- FLOOR PLANS	•
A1.01	FLOOR PLAN- GROUND LEVEL	•
A1.01A.	AUGMENTED REALITY SITE PLAN	•
A1.02	FLOOR PLAN - LEVELS 2-3	•
A1.03	FLOOR PLAN - LEVEL 3 OVERALL	•
A1.04	FLOOR PLAN - LEVEL 4 & ROOF DECK	•
A1.05	ROOF PLAN	•
A3.00	PROPOSED ELEVATIONS	•
A3.01	PROPOSED ELEVATIONS	•
A3.02	BUILDING DETAILS	•
A3.03.	ENLARGED NORTH ELEVATION	•
A4.01	MORRIS LAPIDUS PLAZA RENDERING	•
A4.02	NORTH WEST CORNER RENDER	•
A4.03	NE & NW CORNER RENDERS	•
A4.04	44ST RENDERING	
A5.01	DRAINAGE AND GRADING PLAN	•
A9.01	UTILITY PLAN	
A10.01	BUILDING SECTIONS	•
A10.02	BUILDING SECTIONS	•
A10.03	SECTION DIAGRAM	•
A10.04	SECTION DIAGRAM	•
FAR1.00	F.A.R. DIAGRAMS	•
FAR2.00	F.A.R. DIAGRAM	•
FAR3.00	F.A.R. DIAGRAM	•
FAR4.00	F.A.R. DIAGRAM	•
GA-1.00	GROSS AREAS	•
ID-02-01	2ND LEVEL - SEATING LAYOUT	•
ID-04-01	4TH LEVEL - SEATING LAYOUT	•
LP-01	GROUND LEVEL PLANTING PLAN	•
LP-02	ROOF DECK PLANTING PLAN	•
LP-03	PLANT LIST & DETAILS	•
LP-04	PLANTING SPECIFICATIONS	•
SD-01	RENDERED SITE PLAN	•
TD-01	TREE DISPOSITION PLAN	



AERIAL SITE VIEW
1" = 200'-0"

SCOPE OF WORK

- CONTRUCTION OF A NEW 5 STORY BUILDING AS AN ACCESSORY ADDITION TO THE FONTAINEBLEAU RESORT CONSISTING OF THE FOLLOWING PROGRAM:
 2 LEVELS OF BASEMENT PARKING

- 2 EVELS OF BASEMENT PARKING
 GROUND LEVEL CONTAINS BOH AND LOADING FUNCTIONS.
 3 SECOND LEVEL INCLUDES A JR. BALLROOM, PRE-FUNCTION, & MEETING ROOM SPACES.
 3 RD LEVEL HOUSES MEETING ROOMS, CIRCULATION SPACES, A COMMERCIAL KITCHEN, & A PEDESTRIAN BRIDGE CONNECTING THE BUILDING TO THE EXISTING TRESOR TOWER ON THE NORTH SIDE OF THE PROPERTY.

 4TH LEVEL HOUSES A GRAND BALLROOM, PRE-ASSEMBLY SPACES, AND AN EXTERIOR LINEAR TERRACE FACING WEST.

 4DOOE DECK HOUSES A LARGE BAYER DECK & CICLULATION WAS A WITH CONTEST.

- ROOF DECK HOUSES A LARGE PAVED DECK & CICULATION WALKWAYS WITH COVERED TRELLISES.

FB GARAGE & BALLROOM **EXPANSION**

4360 COLLINS AVENUE MIAMI BEACH, FL 33140

ITEM 2: THE ADDRESS OF THIS PROPERTY IS:

4370 COLLINS AVENUE MIAMI BEACH, FL 33140

ITEM 3: THE FEDERAL EMERGENCY MANAGEMENT ASSOCIATION, (FEMA), NATIONAL FLOOD INSURANCE PROGRAM, (NFIP), INFORMATION FOR THIS SITE

FLOOD INSURANCE RATE MAP, (FIRM), INDEX NUMBER: 12086CIND1A

FLOOD INSURANCE RATE MAP NUMBER: 12086C0328L FLOOD INSURANCE RATE MAP REVISED DATE, (MAP INDEX): SEPTEMBER 11, 2009

FLOOD INSURANCE RATE MAP NUMBER: 12086C0328L MAP REVISED DATE: SEPTEMBER 11, 2009 FLOOD INSURANCE RATE MAP PANEL: 328 OF 1031 COMMUNITY NAME: CITY OF MIAMI BEACH SUFFIX: L ZONES: AE and X, (CLEAR)

BASE FLOOD ELEVATION

THE FLOOD ZONE DELINEATION LINES AS DEPICTED ON SHEETS 5 THROUGH 7 ARE APPROXIMATE AND ARE SHOWN FOR INFORMATION PURPOSES ONLY.

ITEM 4: THE GROSS LAND AREA FOR THIS PROPERTY IS:

EAST OF COLLINS AVENUE: 1.026 ACRES, (44,712 SQUARE FEET), MORE OR LESS.

WEST OF COLLINS AVENUE: 0.133 ACRES, (5,796 SQUARE FEET), MORE OR LESS.

ITEM 6: AS OF THE DATE OF THIS ALTA/ACSM LAND TITLE SURVEY:

(a) THE ZONING CLASSIFICATION FOR THIS PROPERTY IS: RM-2, (RESIDENTIAL MULTIFAMILY, HIGH DENSITY);

(b) THE SETBACK REQUIREMENTS FOR THIS PROPERTY ARE:

THE SELBACK REQUIREMENTS FOR THIS PROPERTY ARE:
VARY BY THE TYPE OF STRUCTURE.
PLEASE SEE CITY OF MIAMI BEACH MUNICIPAL CODE CHAPTER 142, SECTION 247 FOR A DETAILED DESCRIPTION OR CONTACT THE
OF MIAMI BEACH PLANNING & ZONING DEPARTMENT.

THIS INFORMATION WAS OBTAINED FROM THE CITY OF MIAMI BEACH PLANNING & ZONING DEPARTMENT ON MARCH 08, 2012 VIA TELEPHONE CONVERSATION WITH A PLANNING & ZONING SPECIALIST.

ITEM 7:
 (a) SEE SURVEY GRAPHICS FOR EXTERIOR DIMENSIONS OF ALL BUILDINGS AT GROUND LEVEL;
 (b), (1) SEE SURVEY GRAPHICS FOR SQUARE FOOTAGE AND FOOTPRINT OF ALL BUILDINGS AT GROUND LEVEL.
 (c) NOT-APPLICABLE

ITEM 8: SEE SURVEY GRAPHICS FOR SUBSTANTIAL FEATURES OBSERVED IN THE PROCESS OF CONDUCTING THIS SURVEY.

ITEM 9: NOT-APPLICABLE

ITEM 11:
(a) SEE SURVEY GRAPHICS FOR OBSERVED EVIDENCE OF UTILITIES.

 $\underline{\text{ITEM 13:}}$ SEE SURVEY GRAPHICS FOR THE NAMES OF THE ADJOINING OWNERS.

ITEM 16: AS OF THE DATE OF THIS ALTA/ACSM LAND TITLE SURVEY, THERE IS NO EVIDENCE OF CURRENT EARTH MOVING WORK, BUILDING

ITEM 17: THERE IS NO EVIDENCE OF PROPOSED CHANGES IN STREET RIGHT OF WAY LINES OR OBSERVED EVIDENCE OF RECENT STREET OR

ITEM 18: AS OF THE DATE OF THIS ALTA/ACSM LAND TITLE SURVEY, THERE IS NO EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

THE FOLLOWING <u>SURVEYOR'S NOTES</u> ARE REQUIRED AS A PART OF THE "STANDARDS OF PRACTICE FOR SURVEYING AND MAPPING" IN THE STATE OF FLORIDA, (SEE SURVEYOR'S CERTIFICATION):

- A) DATE OF LAST FIELD WORK: MARCH 01, 2012
- B) THE LEGAL DESCRIPTIONS AS SHOWN HEREON ARE BASED ON EITHER LEGAL DESCRIPTIONS FROM PRIOR SURVEYS OF THESE PROPERTIES AS PERFORMED BY CONSUL TECH SURVEYING & MAPPING, INC. UNDER PRODJECT NUMBERS 97-0716, 97-0716A, 01-0104, 01-010410, 01-010420, 01-010
- C) BEARINGS A SHOWN HEREON ARE BASED ON A PORTION OF THE COASTAL CONSTRUCTION CONTROL LINE AS RECORDED IN PLAT BOOK 74 AT PAGE 25, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA AND BEARS NORTH 07:16*18" EAST AS SHOWN HEREON AND ALL OTHER BEARINGS BEING RELATIVE THERETO. A PORTION OF THE EASTERLY RIGHT-OF-WAY LINE OF COLLINS AVENUE, (STATE ROAD A1A), BEARS NORTH 09:39'38" EAST RELATIVE TO THE COASTAL CONSTRUCTION CONTROL LINE AND IS A WELL IDENTIFIED AND
- ALL IMPROVEMENTS AS SHOWN HEREON THAT WERE LOCATED USING CONVENTIONAL SURVEYING METHODS AND PROCEDURES ARE BASED ON A CLOSED AND ADJUSTED TRAVERSE.
- E) ALL IMPROVEMENTS AS SHOWN HEREON THAT WERE LOCATED USING GPS METHODS AND PROCEDURES ARE BASED ON REDUNDANT
- F) THE SCALE OF SOME IMPROVEMENTS MAY HAVE BEEN EXAGGERATED FOR CLARITY AND REPRESENTATION.

NO UNDERGROUND EASEMENTS, ENCROACHMENTS, FOUNDATIONS OR UTILITIES HAVE BEEN LOCATED AS THIS WAS NOT A PART OF THE

IMPROVEMENTS WITHIN THE INTERIOR OF THE BUILDINGS WERE NOT LOCATED ARE ARE NOT SHOWN.

ADDITIONS OR DELETIONS TO THIS SURVEY BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.



LOCATION MAP IN SEC. 23 - TWP 53 SOUTH -42 EAST CITY OF MIAMI BEACH, MIAMI-DADE COUNTY, FLORIDA (NOT TO SCALE)

OCEAN

SHEET INDEX

COVER SHEET / SURVEYOR'S NOTES

COMMITMENT FOR TITLE INSURANCE COMMITMENT FOR TITLE INSURANCE
AGENT FILE NUMBER: HOTEL N12–026
ISSUED BY: STEWART TITLE AND GUARANTY CO. (HOUSTON)
COMMITMENT NUMBER: 1200995–2801 FILE NUMBER: EFFECTIVE DATE: MARCH 2, 2012 AT 8:00 A.M.; REVISED APRIL 4, 2012

COMMITMENT FOR TITLE INSURANCE
AGENT FILE NUMBER: TOWER 3 & GARAGE N12-026
ISSUED BY: STEWART TITLE AND GUARANTY CO. (HOUSTON)
COMMITMENT NUMBER: 1200994-2801
FILE NUMBER: 1200994-2801
EFFECTIVE DATE: MARCH 2, 2012 AT 8:00 A.M.; REVISED MARCH 19, 2012
REVIEWED BY C.S.A. GROUP.

PLAT NAMES AS SHOWN HEREON, (EITHER IN THE LEGAL DESCRIPTIONS AND / OR ON THE FACE OF THE DRAWINGS), MAY HAVE BEEN PARTIALLY ABBREVIATED. THERE ARE TWO PLATS THAT MAKE UP THE MAIN PARCELS AS SHOWN ON THE EAST SIDE OF INDIAN CREEK DRIVE AND COLLINS AVENUE. THE COMPLETE NAMES OF THE PLATS ARE AS FOLLOWS

AMENDED PLAT OF THE INDIAN BEACH CORPORATION'S SUBDIVISION OF LANDS IN GOV'T. LOTS 1-2-3-4-5-6 AND 7 OF SEC.23-TWP.53S-RGE.42E, (PLAT BOOK 8 AT PAGE 61 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA)

AMENDED MAP OF THE OCEAN FRONT PROPERTY OF THE MIAMI BEACH IMPROVEMENT COMPANY, (PLAT BOOK 5 AT PAGES 7-8 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA)

PARCEL "E". AS SHOWN HEREON, CONSTITUTES THE PROPOSED FUTURE "SOUTH PARKING GARAGE", AS DESCRIBED ON SHEET 2 AND GRAPHICALLY DEPICTED ON SHEET(S) 2.

I) THE PORTIONS OF PARCELS 1 THROUGH 5 LOCATED EAST OF COLLINS AVENUE AND NORTH OF 44th STREET, (NEW), ARE ALL CONTIGUOUS TO EACH OTHER, WITHOUT GAPS, GORES OR HIATUSES ALONG THEIR COMMON BOUNDARIES.

PARCEL "E" ARE CONTIGUOUS TO COLLINS AVENUE AND 44th STREET, (NEW), WITHOUT GAPS, GORES OR HIATUSES ALONG THEIR COMMON BOUNDARIES.

- J) BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.
- K) THERE MAY BE EASEMENT, RESTRICTIONS OR OTHER MATTERS OF RECORD NOT SHOWN HEREON THAT MAY BE FOUND IN THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.
- L) THE EROSION CONTROL LINE AS RECORDED IN PLAT BOOK 105, AT PAGE 62, AND OFFICIAL RECORDS BOOK 9517 AT PAGES 2028-2031, BOTH RECORDED IN THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, ARE ONE AND THE SAME AND A PORTION OF WHICH COMPRISES THE EASTERLY BOUNDARY OF PARCEL "A", ("HOTEL SITE").
- M) THE COASTAL CONSTRUCTION CONTROL LINE AS SHOWN HEREON IS BASED ON INFORMATION AS SHOWN IN PLAT BOOK 74 AT PAGE 25, RECORDED ON FEBRUARY 10, 1982 OF THE PUBLIC RECORDS OF MMAIN-DADE COUNTY, FLORIDA, AS WELL AS INFORMATION PROVIDED TO THIS SURVEYOR BY THE MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT, SURVEY SECTION.
- N) BUILDING AND IMPROVEMENT TIES TO THE COASTAL CONSTRUCTION CONTROL LINE, (CCCL), AS SHOWN HEREON ARE PER THE REQUEST OF THE CLIENT.
- O) WE HEREBY CERTIFY THAT THE LEGAL DESCRIPTION IS THE SAME AS SET FORTH IN THE VESTING DEED AS REFERENCE IN THE TITLE COMMITMENT.
- (P) BOUNDARY AND TOPOGRAPHIC INFORMATION SHOW HERE ON WAS FIELD VERIFIED BY BISCAYNE ENGINEERING COMPANY.(09/18/2019)
- (R) ORIGINAL SURVEY INFORMATION WAS PREPARED BY C.S.A. GROUP.
- FLEVATIONS SHOWN HEREON ARE RELATIVE TO THE NATIONAL VERTICAL DATUM 1929 (N.G.V.D. 1929). AND REFERENCED TO MIAMI-DADE COUNTY BENCHMARKS:
- i) B-313, ELEVATION = 4.33 FEET (NGVD-29) ,36 ST --- 81.7' SOUTH OF SOUTH CURB,HWY A-1-A (COLLINS AVE) --- 57.8' EAST OF EAST CURB,US C & G BRASS DISC ON TOP OF CONC RAMP DIRECTLY OVER A CATCH BASIN.
- i) D-313, ELEVATION = 6.17 FEET (NGVD-29), 46 ST --- 41.2 SOUTH OF SOUTH CURB LINE OF ENTRANCE TO PARKING LOT, INDIAN CREEK DRIVE --- 19 EAST OF EAST CURB. US C & G BRASS DISC IN TOP OF NE CORNER OF A 4' SQUARE CONC

SURVEYOR'S CERTIFICATION:

I hereby certify that the attached "SURVEY" complies with the Standards of Practice for Surveying and Mapping set forth by the State of Florida Board of Professional Surveyors and Mappers in chapter 5J-17, Florida Administrative Code, pursuant to chapter 472.027, Florida Statutes.

NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

Biscayne Engineering Company, Inc. 529 West Flagler Street, Miami, FL. 33130 305–324–7671 State of Florida Department of Agriculture LB-0000129

SURVEY DATE: 09-18-2019

SELVIN BRUCE , PSM for the Firm



THE FOLLOWING TITLE COMMITMENTS PREVIOUSLY REVIEWED WERE BASED ON:

33130 4-0809 - 33431 529 V TEL (* 449 N' E-MAIL:

LLI U FERIN Z

교 Beach

Avenue, Miami

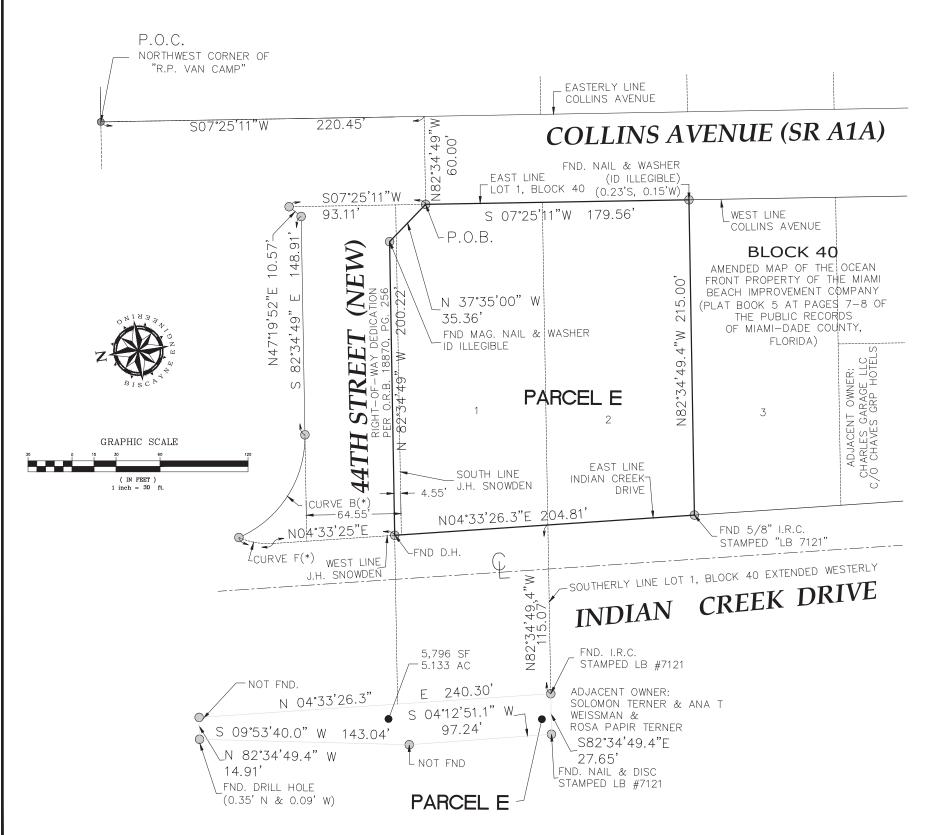
Collins 4370 & 437 4360 NO.

03-86658 SHEET NO

1 of 3

BOUNDARY SURVEY THE FONTAINEBLEAU RESORT

4360 & 4370 COLLINS AVENUE.MIAMI BEACH FL



INDIAN CREEK CANAL



LEGAL DESCRIPTION

LOTS 1 AND 2, BLOCK 40, OF AMENDED PLAT OF OCEAN FRONT PROPERTY OF THE MIAMI BEACH IMPROVEMENT COMPANY, ACCORDING TO THE PLAT THEREOF, AS FILED FOR RECORD IN PLAT BOOK 5, AT PAGES 7 AND 8, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA;

TOGETHER WITH A PORTION OF THAT UNNUMBERED TRACT OF LAND DESIGNATED AS "J.H. SNOWDEN" LYING NORTH OF AND ADJACENT TO LOT 1, BLOCK 40, IN SAID AMENDED PLAT OF OCEAN FRONT PROPERTY OF THE MIAMI BEACH IMPROVEMENT COMPANY AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 1. BLOCK 40° THENCE NORTH 64.55 FFFT ALONG INDIAN CREEK DRIVE TO A POINT! THENCE EAST 228.23 FEET TO A POINT; THENCE SOUTH 64.55 FEET ALONG COLLINS AVENUE TO THE NORTHEAST CORNER OF SAID LOT 1, BLOCK 40; THENCE WEST ALONG THE NORTH LINE OF SAID LOT 1, BLOCK 40 TO THE POINT OR PLACE OF BEGINNING;

LESS THAT CERTAIN PROPERTY DESCRIBED IN WARRANTY DEED MADE BY BOARDRLPPLE INDIAN CREEK, INC., A FLORIDA CORPORATION, TO CITY OF MIAMI BEACH, A MUNICIPAL CORPORATION, DATED AUGUST 13, 1953, FILED FOR RECORD JUNE 30, 1954 IN DEED BOOK 3940, PAGE 284 PUBLIC RECORDS, MIAMI-DADE COUNTY, FLORIDA

ALSO LESS THAT PORTION OF THE ABOVE DESCRIBED PROPERTY DEEDED TO THE CITY OF MIAMI BEACH FOR ROAD RIGHT-OF-WAY PURPOSES BY REASON OF SPECIAL WARRANTY DEED DATED NOVEMBER 16, 2001, AND FILED FOR RECORD NOVEMBER 19, 2001, IN OFFICIAL RECORDS BOOK 20025, PAGE 4698, PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

A PORTION OF THAT CERTAIN TRACT OF LAND DESIGNATED AS "J.H. SNOWDEN" LYING NORTH OF AND ADJOINING LOT 1, BLOCK 40, OF AMENDED MAP OF THE OCEAN FRONT PROPERTY OF THE MIAMI BEACH IMPROVEMENT COMPANY ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 5, AT PAGES 7 AND 8, OF THE PUBLIC RECORDS OF MIAMI-DADE

COUNTY, FLORIDA, AND A PORTION OF SAID LOT 1, BLOCK 40, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF THAT CERTAIN TRACT OF LAND DESIGNATED AS "R.P. VAN CAMP" AS SHOWN ON SAID "AMENDED MAP OF THE OCEAN FRONT PROPERTY OF THE MIAMI BEACH IMPROVEMENT COMPANY" PLAT; THENCE SOUTH 07" 25' 11" WEST ALONG THE WEST LINE OF SAID "R.P. VAN CAMP" TRACT, AND THE WEST LINE OF LOT 1, BLOCK 39, OF SAID "AMENDED MAP OF THE OCEAN FRONT PROPERTY OF THE MIAMI BEACH IMPROVEMENT COMPANY" PLAT, SAID LINE ALSO BEING THE EAST RIGHT-OF-WAY LINE OF COLLINS AVENUE, FOR A DISTANCE OF 220.45 FEET; THENCE NORTH 82'34'49" WEST, FOR A DISTANCE OF 60.00 FEET TO A POINT ON THE EAST LINE OF SAID LOT 1. BLOCK 40. SAID LINE ALSO BEING THE WEST RIGHT-OF-WAY LINE OF COLLINS AVENUE, AND SAID POINT ALSO BEING THE POINT OF BEGINNING; THENCE NORTH 37'35'00" WEST FOR A DISTANCE OF 35.36 FEET; THENCE NORTH 82' 34'49" WEST ALONG A LINE PARALLEL WITH AND 4.55 FFFT NORTH OF AS MEASURED AT RIGHT ANGLES TO THE SOUTH LINE OF SAID "LH SNOWDEN" TRACT. FOR A DISTANCE AND THE INVESTIGATION AS MEASURED AT MIGHT ANGLES TO THE SOUTH LINE OF SAID "LH. SNOWDEN" TRACT, FOR A DISTANCE OF 200.22 FEET TO A POINT ON THE WEST LINE OF SAID "J.H. SNOWDEN" TRACT, SAID LINE ALSO BEING THE EAST RIGHT—OF—WAY LINE OF INDIAN CREEK DRIVE;

THENCE NORTH 04'33'25" EAST ALONG THE LAST DESCRIBED LINE, FOR A DISTANCE OF 83.06 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE TO THE RIGHT; THENCE ALONG THE ARC OF SAID CURVE, HAVING A RADIUS OF 50.00 FEET, A CENTRAL ANGLE OF 27"21"20" FOR A DISTANCE OF 23.87 FEET TO A POINT ON THE ARC OF A CIRCULAR CURVE TO THE LEFT BEING NON-TANGENT WITH THE LAST DESCRIBED CURVE AND WHOSE RADIUS POINT BEARS NORTH 74'49'14" EAST; THENCE ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 75.00 FEET, A CENTRAL ANGLE OF 67'24'03" FOR A DISTANCE OF 88.23 FEET TO THE POINT OF TANGENCY, THENCE SOUTH 82'34'49" EAST, ALONG A LINE PARALLEL WITH AND 64.55 FEET NORTH OF AS MEASURED AT RIGHT ANGLES TO THE SOUTH LINE OF SAID "J.H. SNOWDEN" TRACT. FOR A DISTANCE OF 148.91 FEET; THENCE NORTH 47'19'52" EAST FOR A DISTANCE OF 10.57 FEET; THENCE SOUTH 07'25'11" WEST ALONG THE EAST LINE OF SAID "J.H. SNOWDEN" TRACT AND THE EAST LINE OF SAID LOT 1, BLOCK 40, SAID LINE ALSO BEING THE WEST RIGHT-OF-WAY LINE OF COLLINS

AND UT. SOUTHER WITH THAT CERTAIN STRIP OF LAND LYING BETWEEN INDIAN CREEK DRIV AND BEING THE WEST NIGHT-OF-TWAT LINE OF OCLINIA
TOGETHER WITH THAT CERTAIN STRIP OF LAND LYING BETWEEN INDIAN CREEK DRIV AND INDIAN CREEK WHICH IS BOUNDED ON THE SOUTH BY THE
SOUTHERLY LINE OF LOT I, BLOCK 40, AS EXTENDED WESTERLY TO SAID INDIAN CREEK, AND BOUNDED ON THE NORTH BY THE NORTHERLY LINE
OF SAID "LIK. SNOWDEN" PARCEL, AS EXTENDED WESTERLY TO SAID INDIAN CREEK AND BEING PARALLEL TO AND APPROXIMATELY 240,30 FEET
NORTHERLY OF THE SAID SOUTHERLY BOUNDARY LINE.

PARCEL OWNERSHIP

- 1. FONTAINEBLEAU FLORIDA HOTEL, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- 2. FONTAINEBLEAU FLORIDA HOTEL, LLC. A DELAWARE LIMITED LIABILITY COMPANY
- 3. FONTAINEBLEAU FLORIDA HOTEL, LLC. A DELAWARE LIMITED LIABILITY COMPANY
- 5. FONTAINEBLEAU FLORIDA HOTEL, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- C. FONTAINEBLEAU FLORIDA HOTEL, LLC. A DELAWARE LIMITED LIABILITY COMPANY
- D. FONTAINEBLEAU FLORIDA HOTEL, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- E. FONTAINEBLEAU FLORIDA HOTEL, LLC, A DELAWARE LIMITED LIABILITY COMPANY
- F. FONTAINEBLEAU FLORIDA TOWER 2, LLC, A DELAWARE LIMITED LIABILITY COMPANY

TOWER III FONTAINEBLEAU FLORIDA TOWER 3, LLC, A FLORIDA LIMITED LIABILITY COMPANY

- SQUARE FEET

- IRON PIPE

TOWER III FONTAINEBLEAU TOWER 3 GARAGE GARAGE AND RESTAURANT, LLC, A FLORIDA LIMITED RESTAURANT LIABILITY COMPANY

LEGEND

- DESC. - PER LEGAL DESCRIPTION - CALCULATED - CENTERLINE
 - ARC LENGTH
 - RADIUS
 - CENTRAL ANGLE - ELEVATION - FOUND - FLORIDA POWER AND LIGHT
- MIAMI-DADE COUNTY RECORDS
- OFFICIAL RECORDS BOOK PLAT BOOK
- POINT OF BEGINNING - POINT OF COMMENCMENT

- PAGE DENOTES FND. NAIL AND DISC LB# 3527 - DENOTES FND. 5/8" IRON ROD AND CAP - LB# 3527
- DENOTES FOUND NAIL AND TIN TAB LB# 166"
- IRON ROD & CAP
- PLAT
- RECORDED MEASURED
- DRILL HOLE

PARCEL DESIGNATION

STRUCTURE PARCELS AFFECTED FONTAINEBLEAU HOTEL FONTAINEBLEAU 2 3, 4, 5, FONTAINEBLEAU III 1, 3 FONTAINEBLEAU IV (PROPOSED NORTH TOWER)

BALLROOM COCONUT WILLIES

PROPOSED SOUTH PARKING GARAGE

03-86658 SHEET No.

DELTA LENGTH RADIUS

90'00'00" 78.54' 50.00' 65'30'23" 57.17' 50.00' 24'50'24" 32.52' 75.00'

F 27°21′21″ 23.87′ 50.00′ G 92°14′27″ 116.56′ 72.40′

m z

U

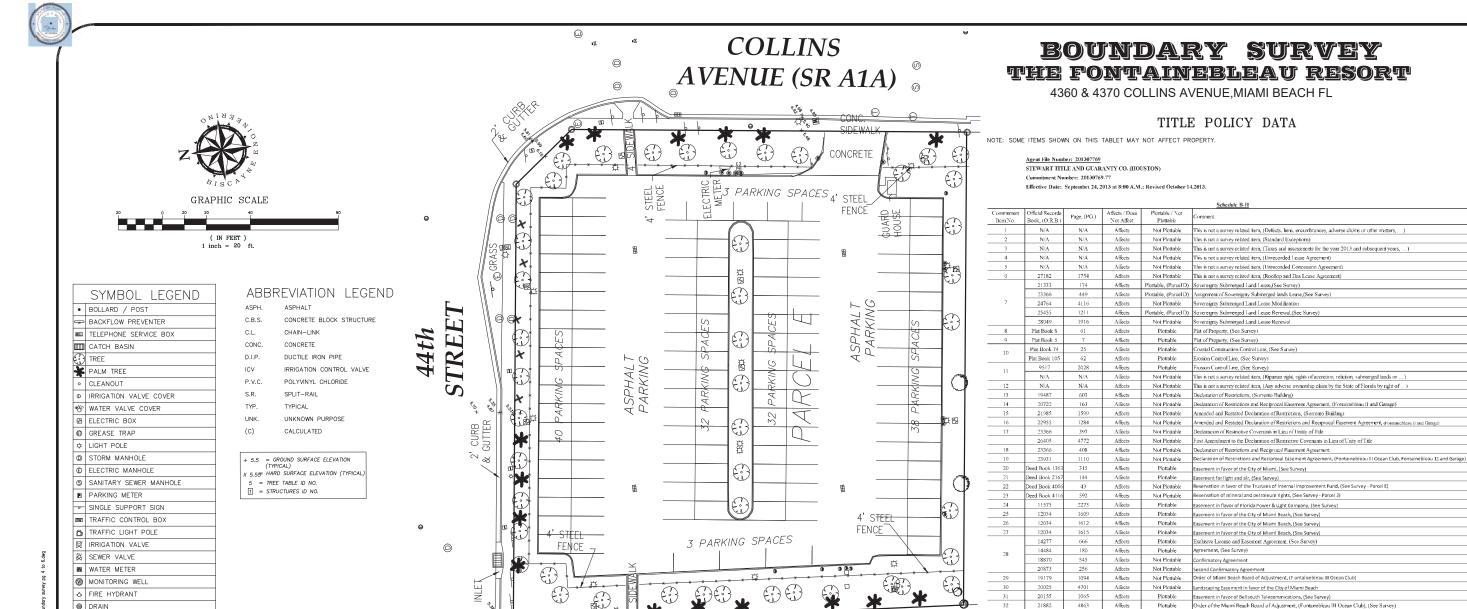
S ENGINEERS

긥 Beach

Avenue, Miami

Collins 4370

∞ ∃ 4360



SCAYNE GENERAL MARKET OF THE PROPERTY OF THE P 20025 20155 21882 22483 3480 Affects Plottable nent in favor of Florida Power & Light Company. (See Survey) YARD DRAIN 23366 23931 Affects 382 Not Plottable 34 CONC. SIDEWALK P PROPERTY LINE Not Plottable 35 **◀** GROUND LIGHT FIXTURE 23434 Affects Not Plottable City of Miami Beach board of Adjustment Modification/Extension of Time Order RASS, 23921 23931 Affects Not Plottable rder from The Historie Preservation Board of the City of Miami Beach Affects Not Plottable (O) INDIAN CREEK 24223 Allects Not Plottable 24245 Not Plottable 25116 25701 Affects Not Plottable odification Order Not Plottable Not Plottable 긥 24482 4680 Affects Not Plottable Conditional Use Permit X Beach

Pavement

B

2.5' CONCRETE SEA WALL

63

of

€3

63

Grassy Area

tal Cleats

Edge

£3

Palm Tree

63

€3

(INTCOASTAL WATERWAY)

INDIAN CREEK

(3

€3

24662

26194

26288 26450 26450

26564

26740

27257 27627

22955

N/A N/A

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lurvey prepare

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Not Plottable Not Plottable

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Plottable

Affects Not Plottable Declaration of Condominium

N/A Affects Not Plottable This is not a survey related item, (Any existing unrecorded leases and

Consul Tech Surveying & Mapping Inc. dated. September: 14.2010, and last revised April 9,2012 as job# 01010420,11 (as to Parcel P.)

N/A Affects Piotable See survey

N/A Affects Plottable See survey

Consul Tech Surveying & Mapping Inc. dated. September 14,2010, and last revised April 15,2012 as job# 01010426

Affects Not Plottable

Order from The Historic Preservation Board of the City of Miami Bear

rder from The Historic Preservation Board of the City of Miami Beach, (Co

s is not a survey related item, (The navigational servitude in favor of the United States

rder of the City of Miami Beach Historic Preservation Board

Easement granted to Florida Power & Light Company from The Historic Preservaton Board of the City of Miami B

Not Plottable Order from the Board of Adjustment of the City of Miami Beach

onditional Use Permit, (Coconut Willies)

claration of Condominium Fontaine bleau II

2' CURB & GUTTER

Concrete 2.5' CONCRETE SEA

Side Walk-

WALL

Buss Stop7

DC-6067

Collins Avenue, Miami 4370 * |<u>B</u>| ∞

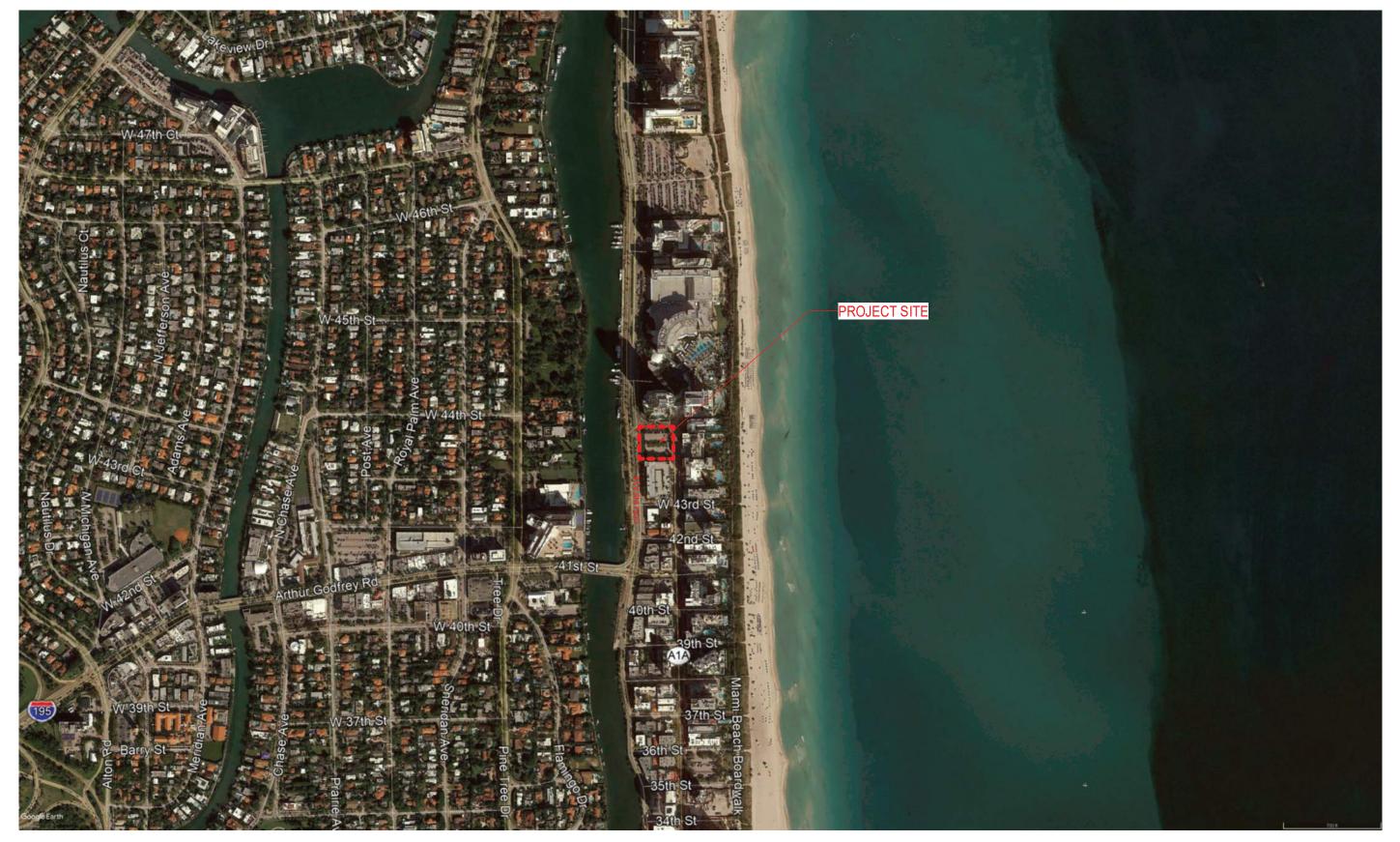
, AMI, FL 33130 (305) 324-0809)H (ATON, FL 33431

529 W. FLAGLER TEL (305) 324-7671 PALM 449 NW 35TH ST, BC TEL (561

LLI U

4360

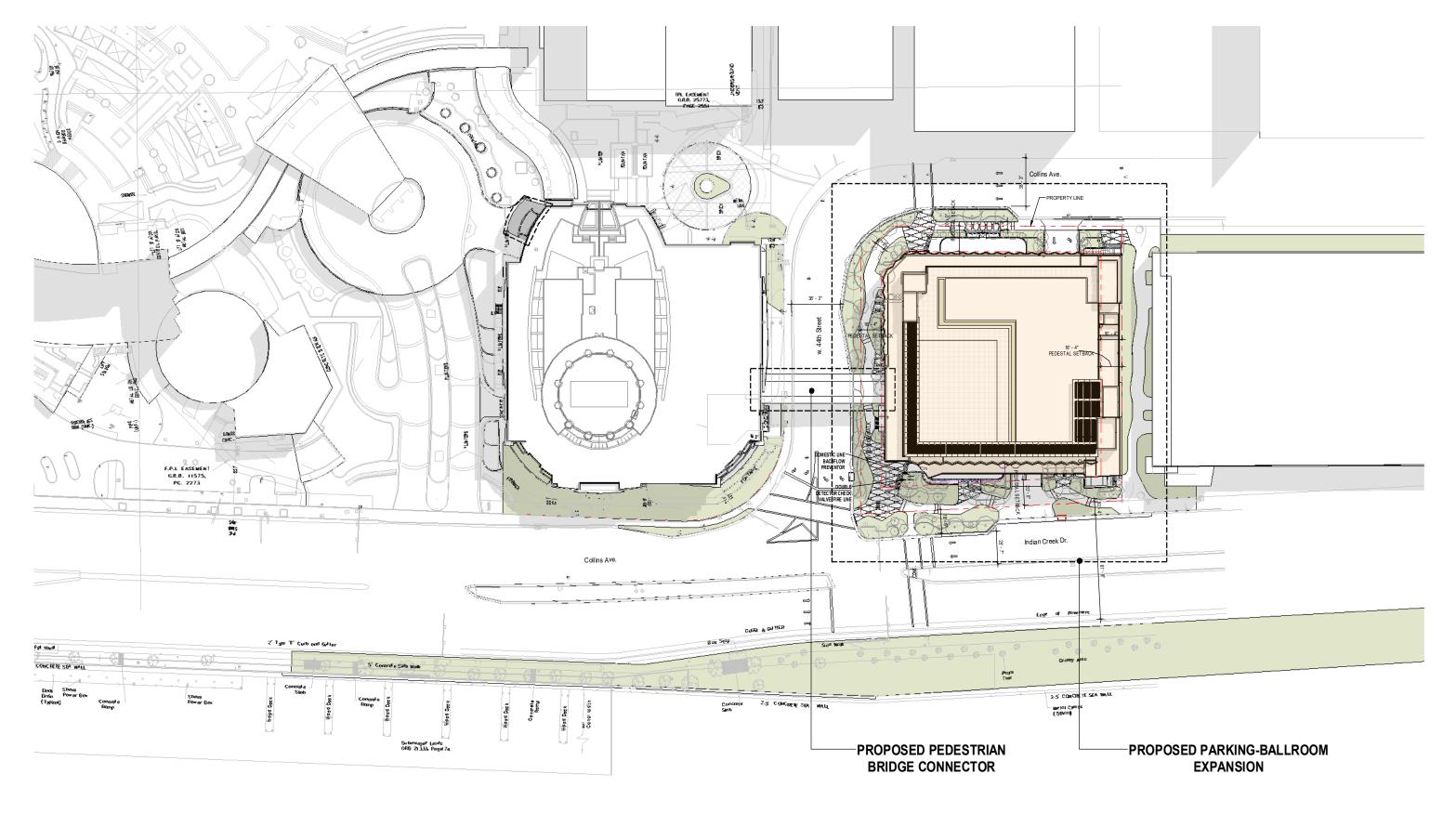
03-86658 SHEET No.



CONTEXT LOCATION PLAN SCALE: _ 700 FT _ J











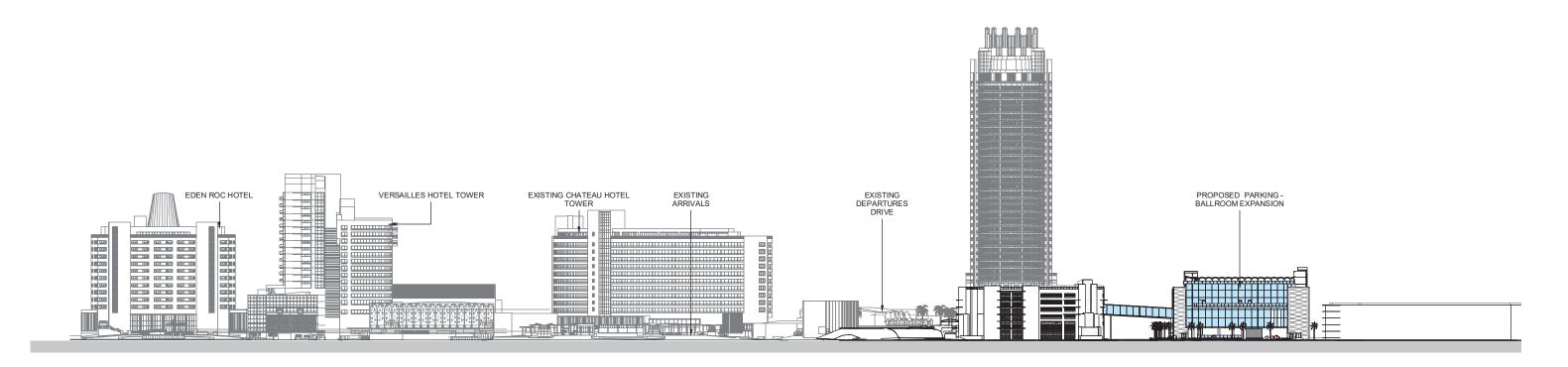




FB GARAGE & BALLROOM

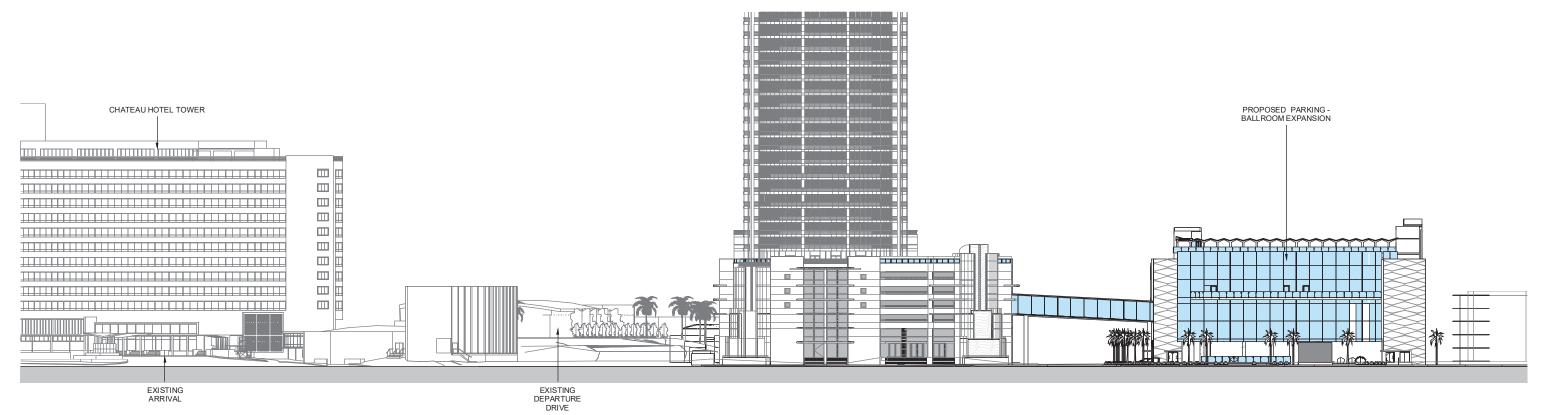
EXPANSION

4360 COLLINS AVE. MIAMI BEACH, FLORIDA

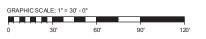


1 CONTEXT WEST ELEVATION
1" = 60'-0"





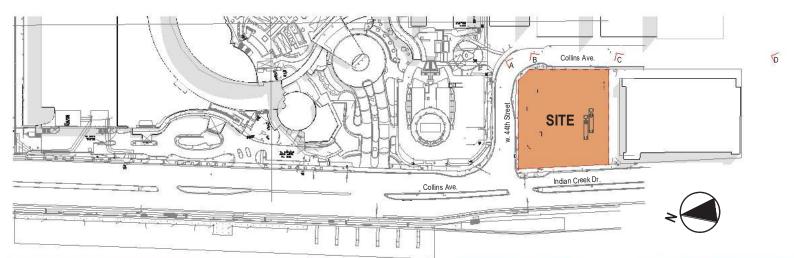
2 CONTEXT WEST ELEVATION 2







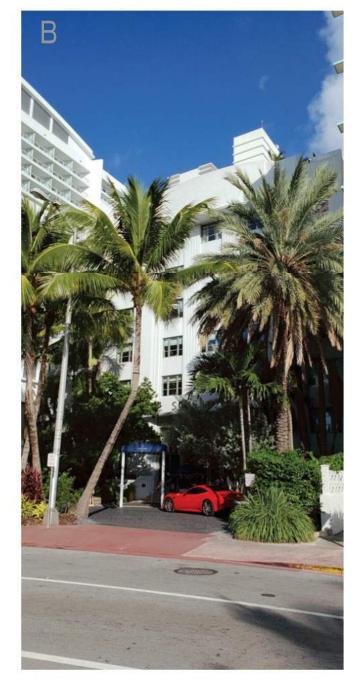
FB GARAGE & BALLROOM
EXPANSION
4360 COLLINS AVE. MIAMI BEACH, FLORIDA





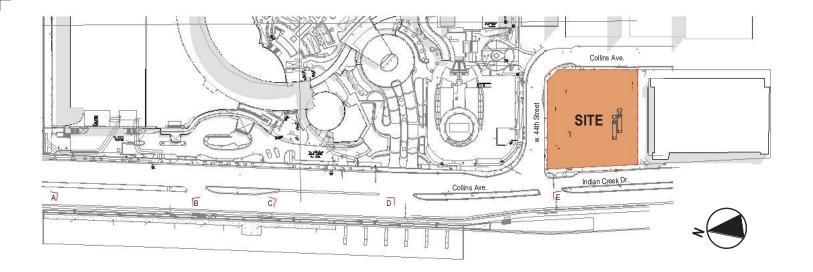


























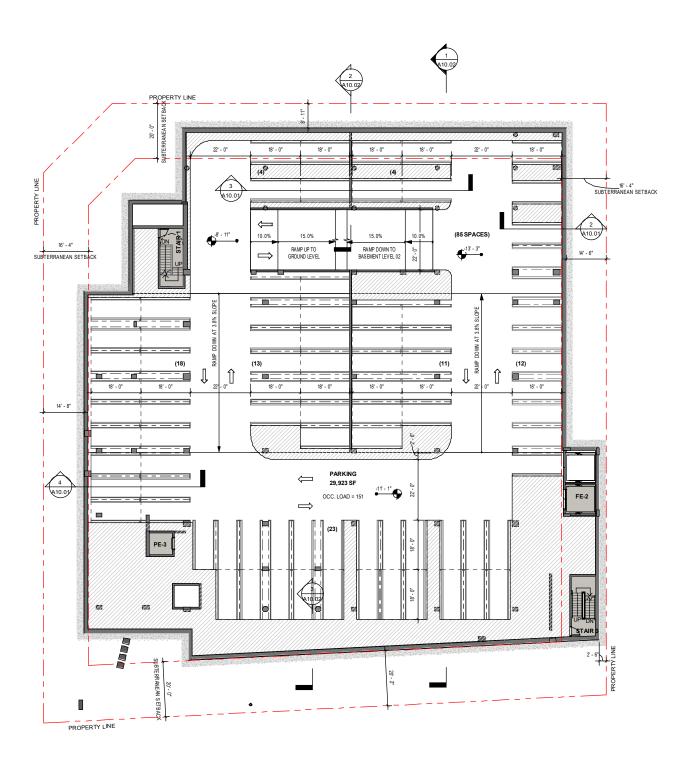






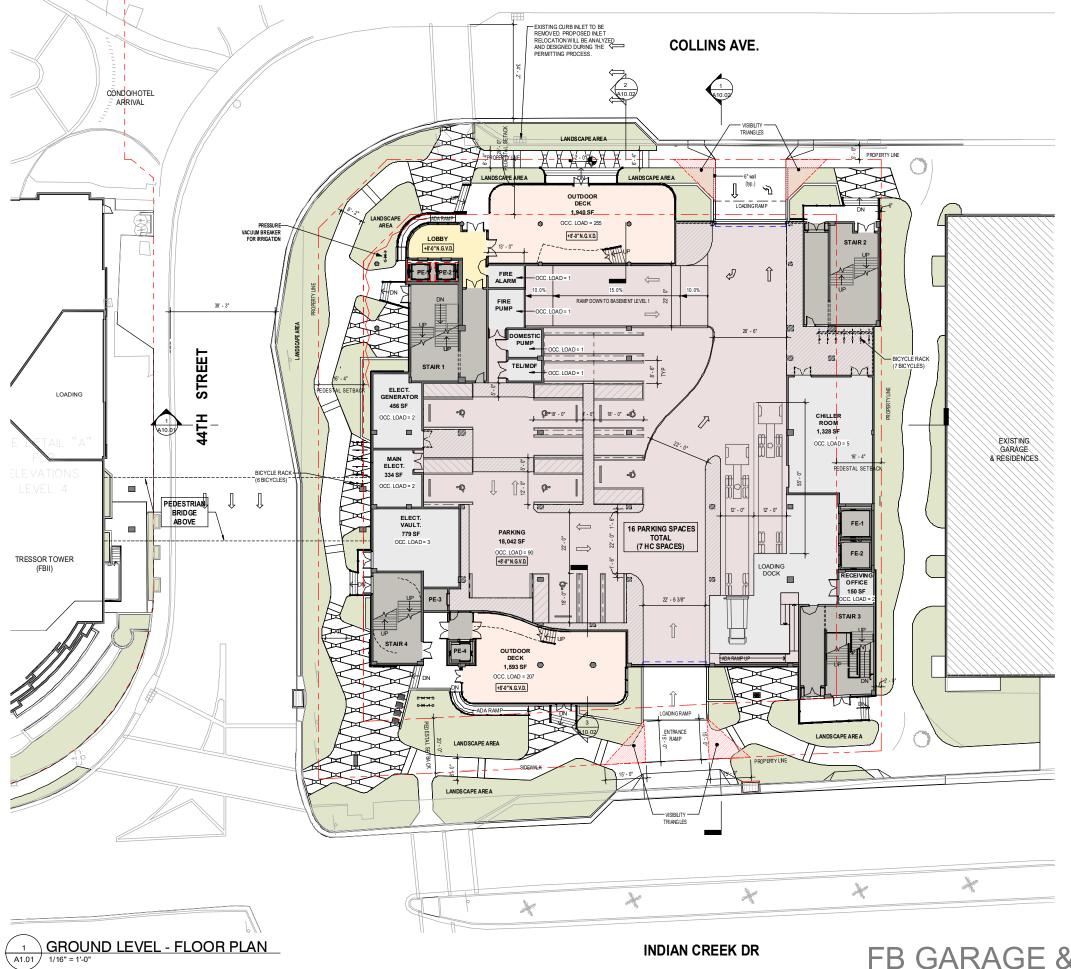






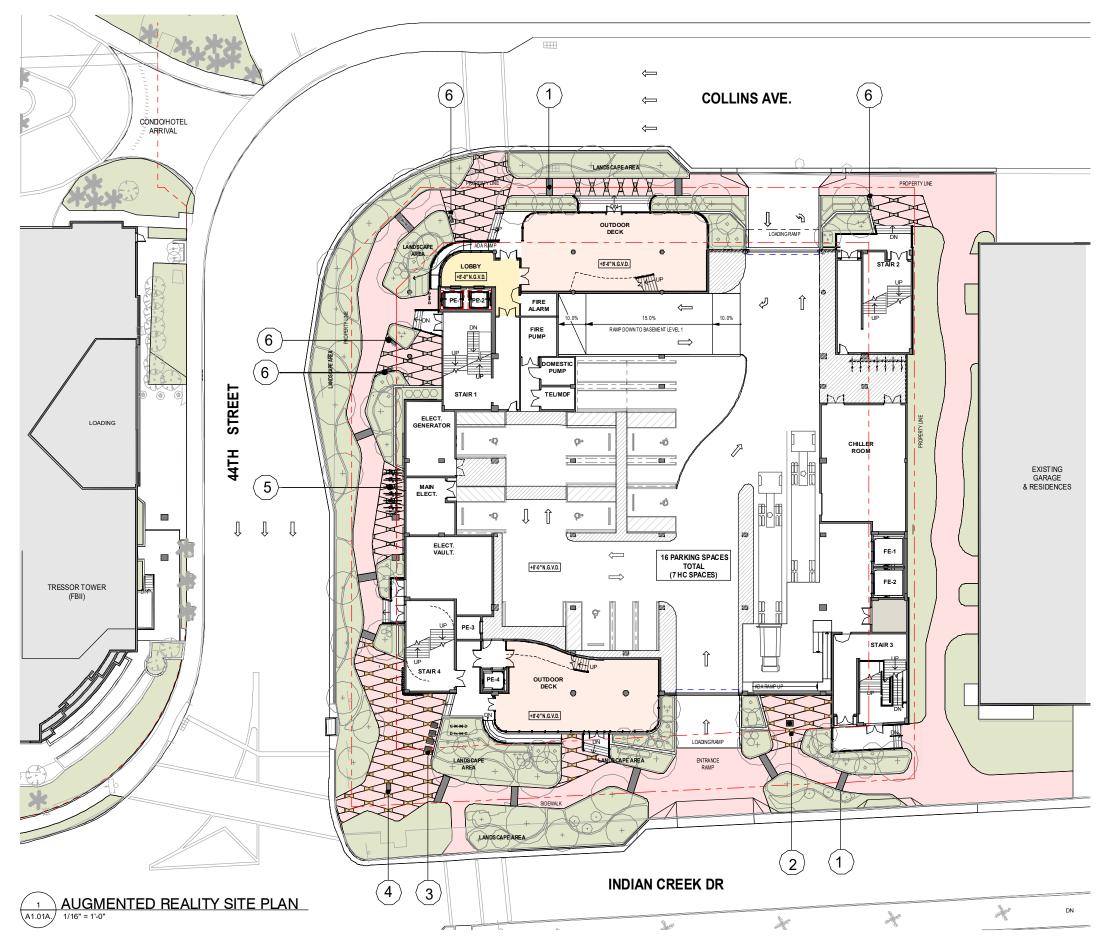
BASEMENT LEVEL 1 - FLOOR PLAN
1/16" = 1'-0"

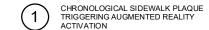




OCCUPANT LO	OCCUPANT LOAD TABLE				
LEVEL	OCCUPANT LOAD				
BASEMENT LEVEL 02	11				
BASEMENT LEVEL 01	151				
GROUND LEVEL	570				
LEVEL 02	1787				
LEVEL 03	411				
LEVEL 04	2481				
ROOF LEVEL	715				
TOTAL	6126				









- MORRIS LAPIDUS PLAZA WITH BOWTIE PAVEMENT & URBAN SCULPTURE. REFER TO RENDERINGS
 - URBAN PEDESTALS WITH HISTORIC DOCUMENTATION & AUGMENTED REALITY PLAQUES



NW PLAZA WITH BOWTIE PAVEMENT & DIGITAL INFO KIOSK.

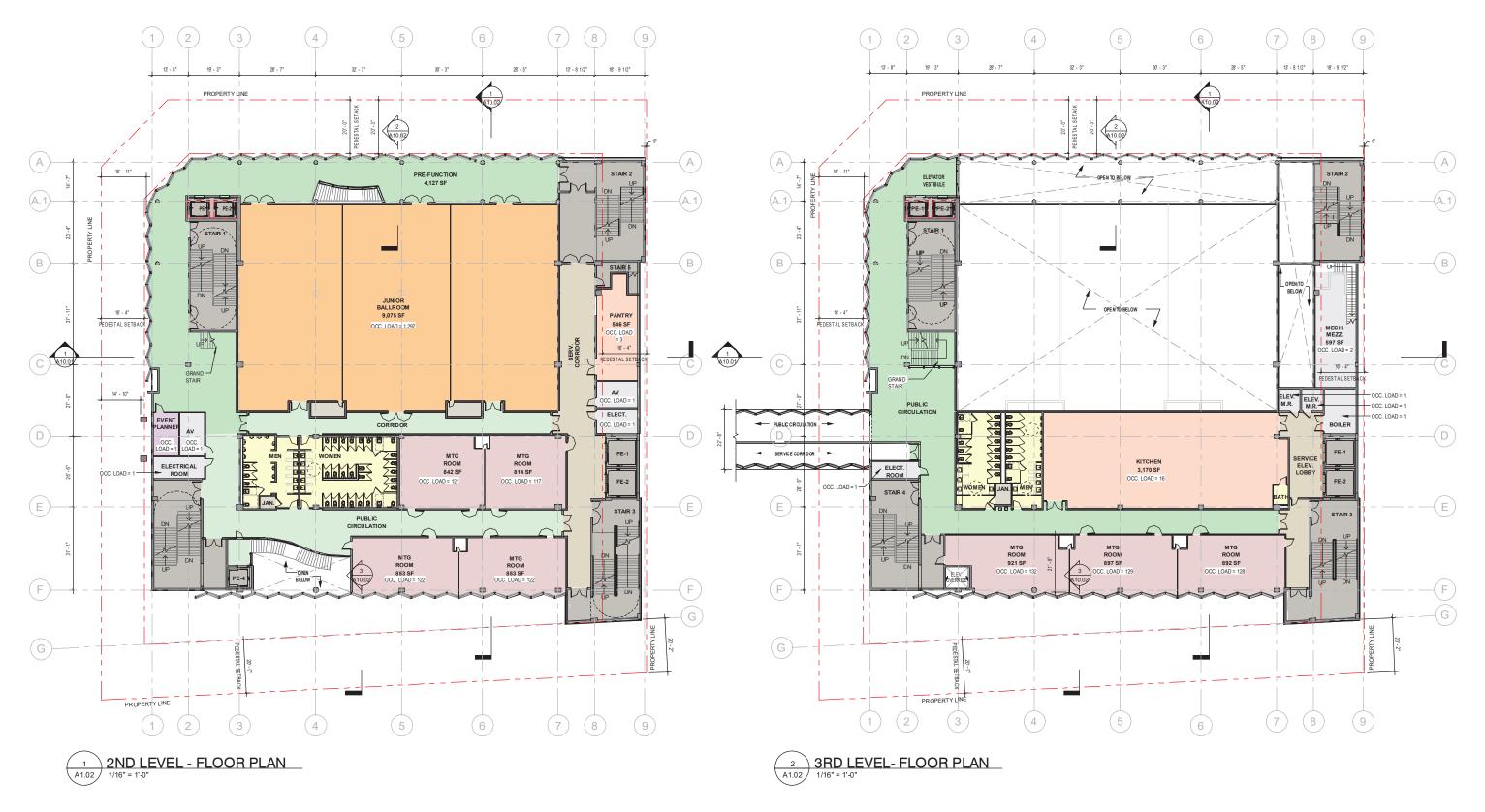




BOWTIE PAVEMENT AREA WITH AUGMENTED REALITY ACTIVATION STAND





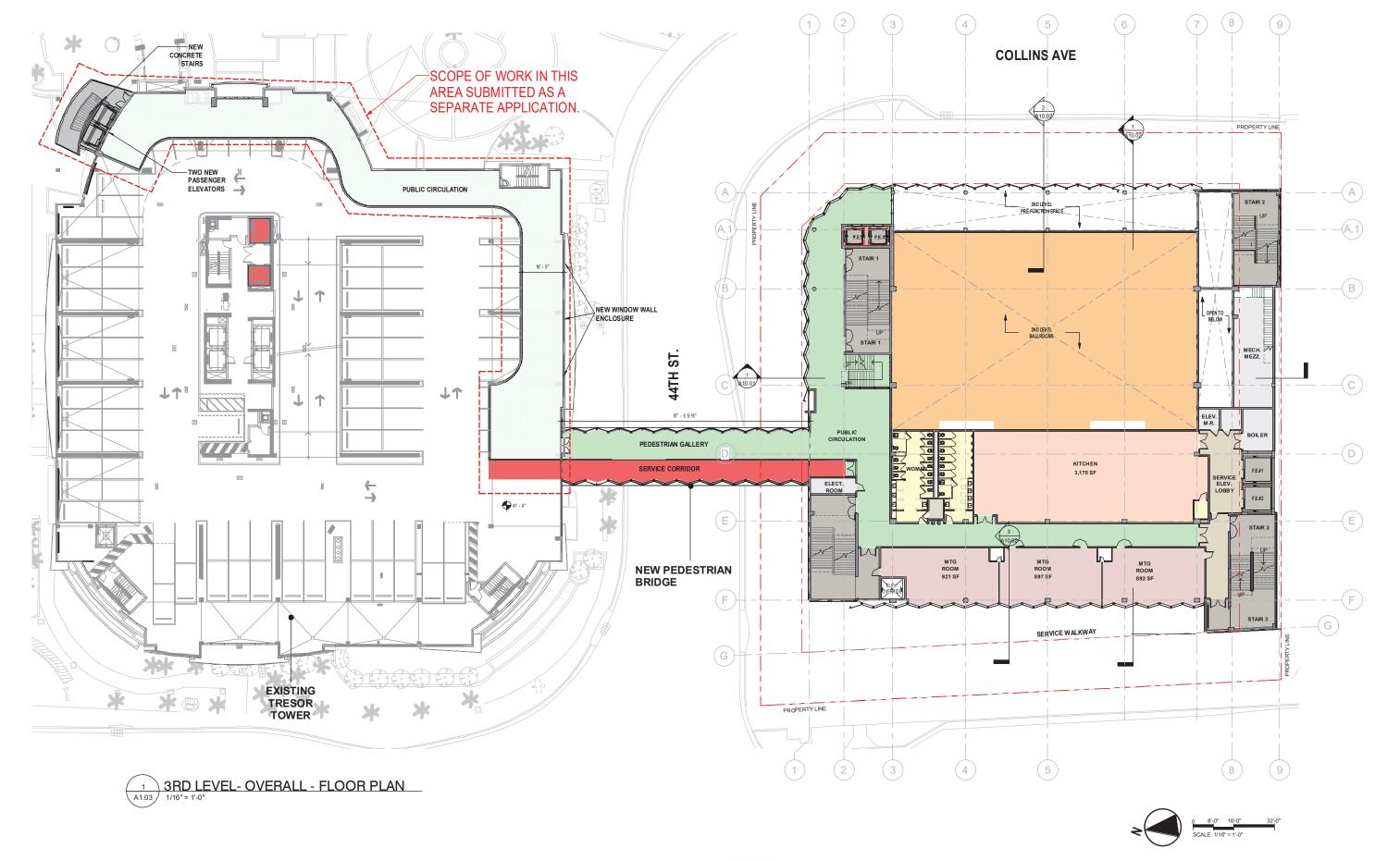








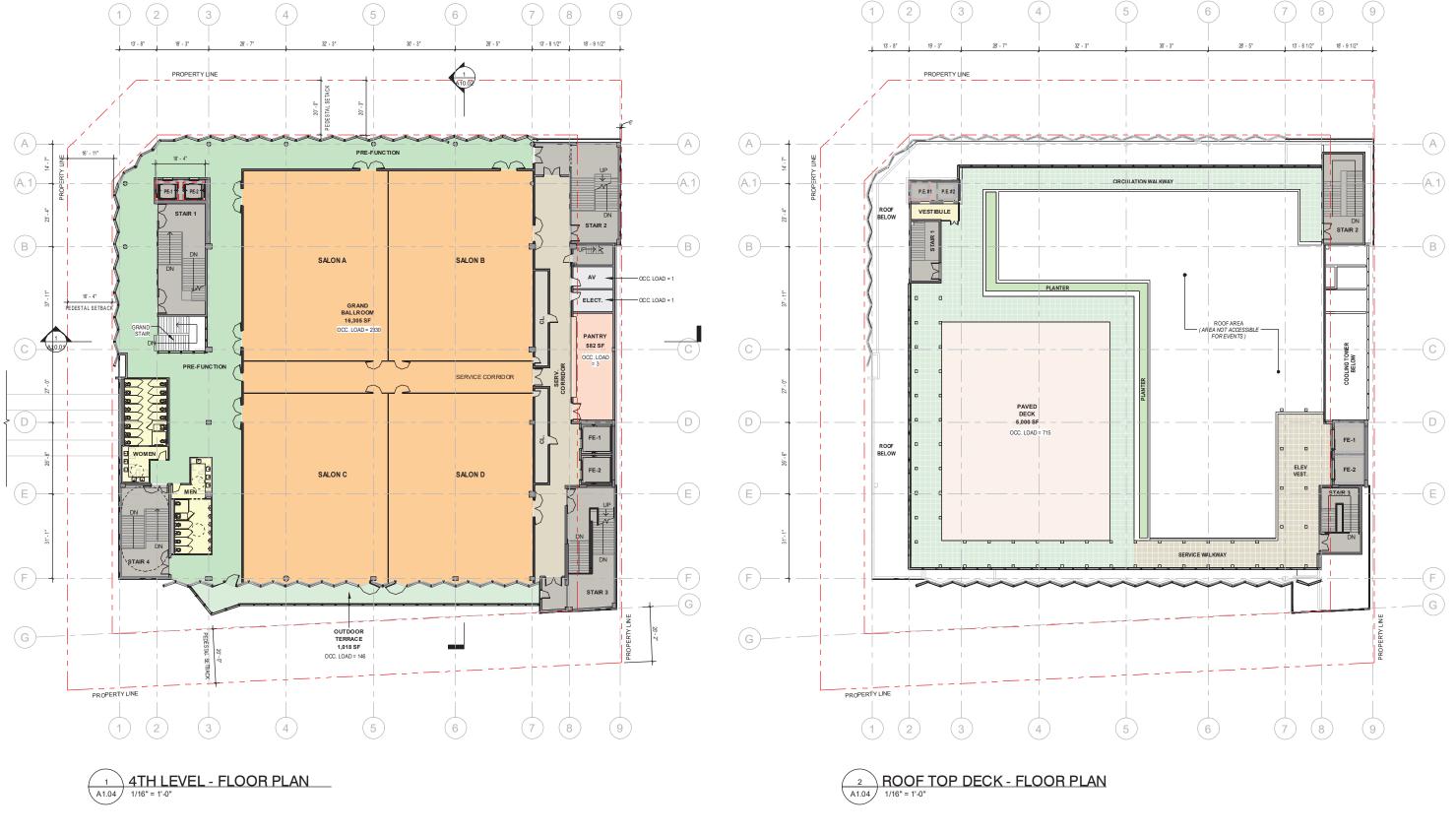
FB GARAGE & BALLROOM EXPANSION 4360 COLLINS AVE. MIAMI BEACH, FLORIDA







FB GARAGE & BALLROOM EXPANSION

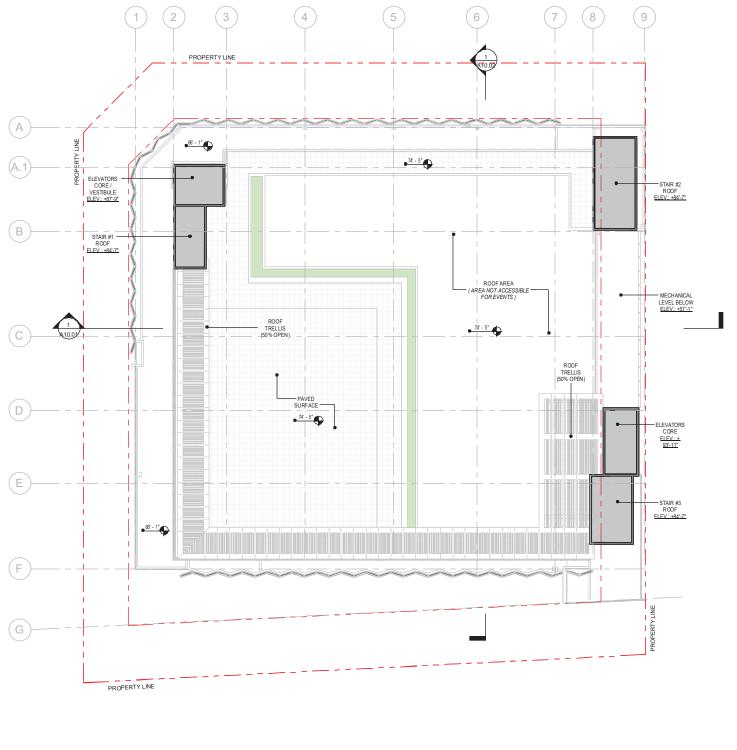








FB GARAGE & BALLROOM EXPANSION 4360 COLLINS AVE. MIAMI BEACH, FLORIDA

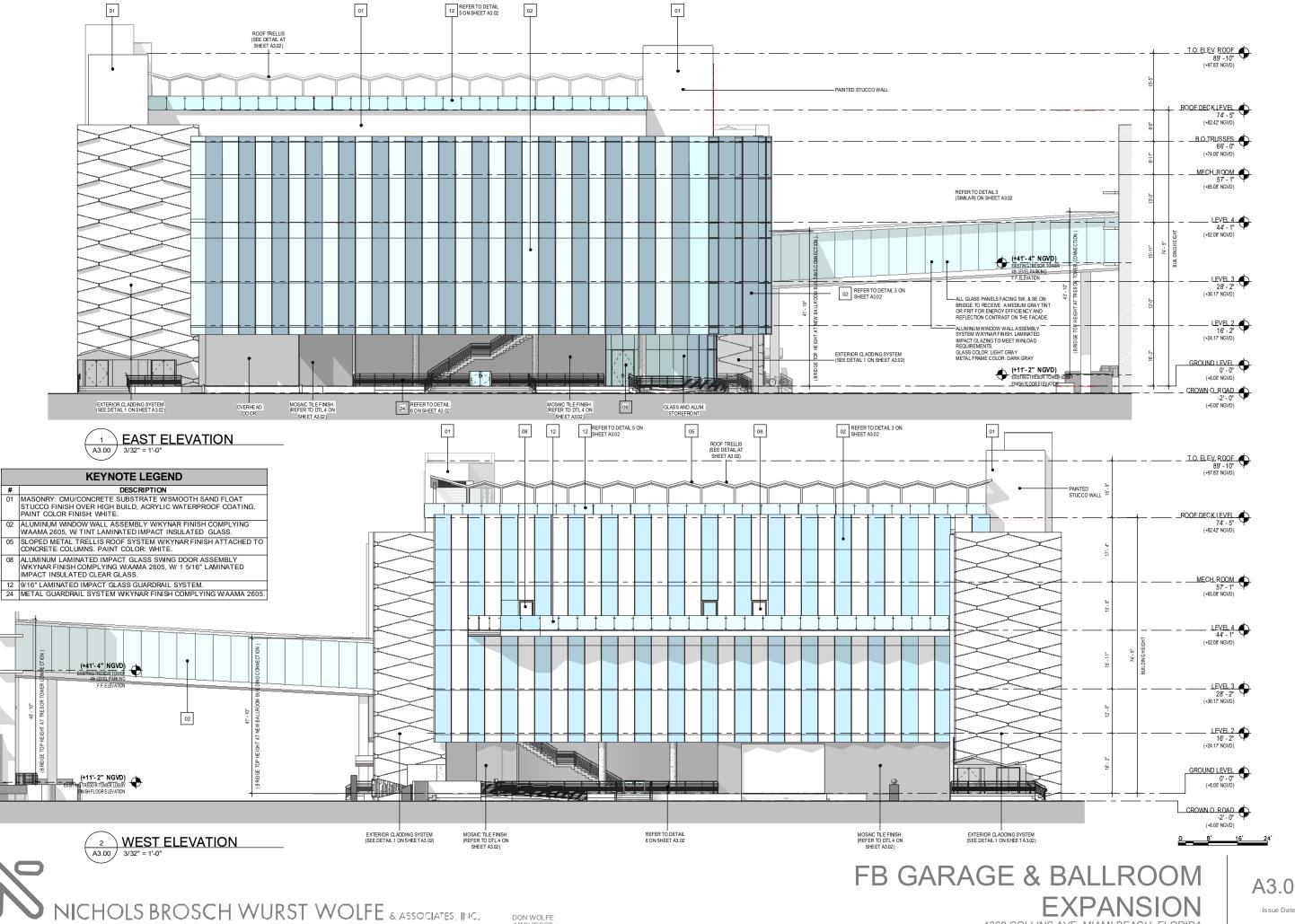


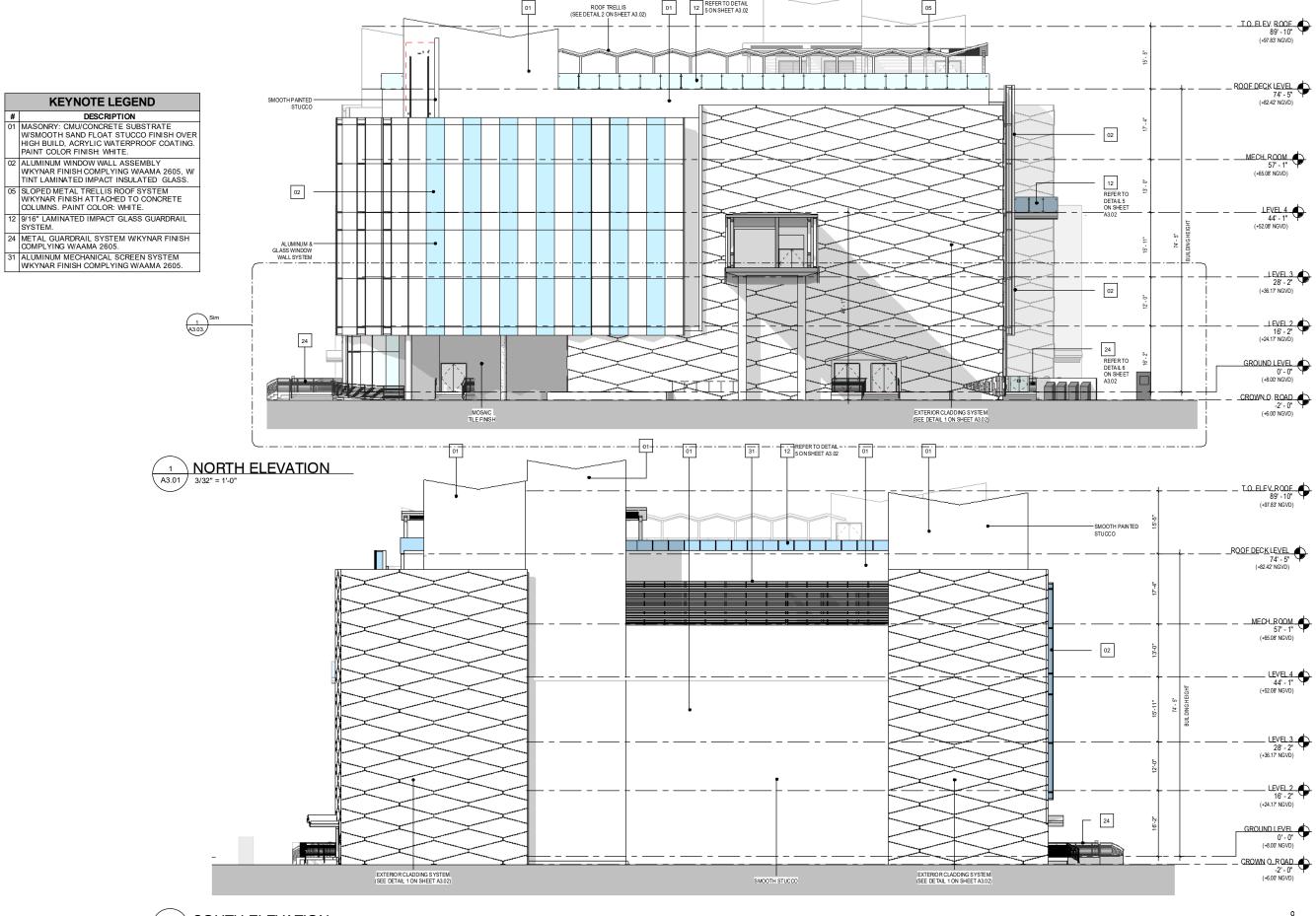












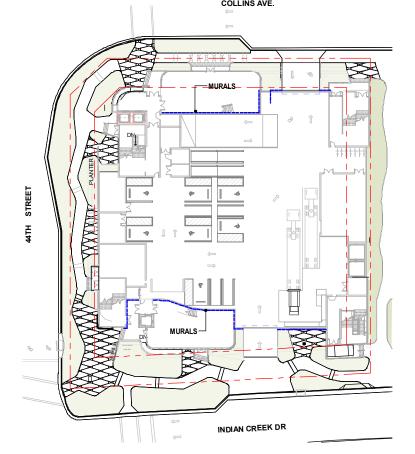
SOUTH ELEVATION
3/32" = 1'-0"

FB GARAGE & BALLROOM

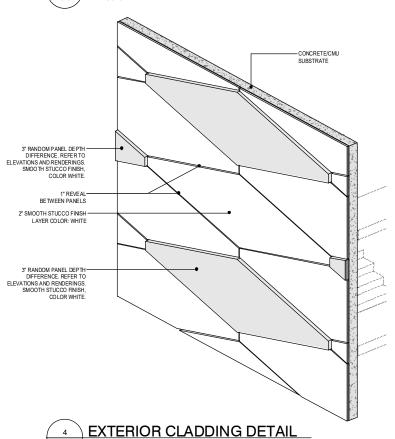
EXPANSION

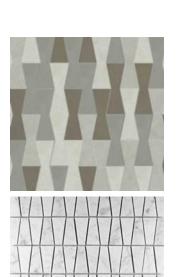
4360 COLLINS AVE. MIAMI BEACH, FLORIDA

A3.01



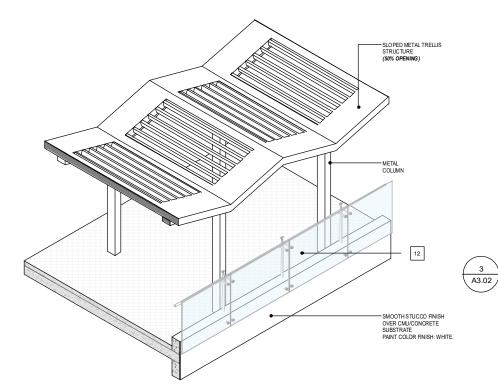




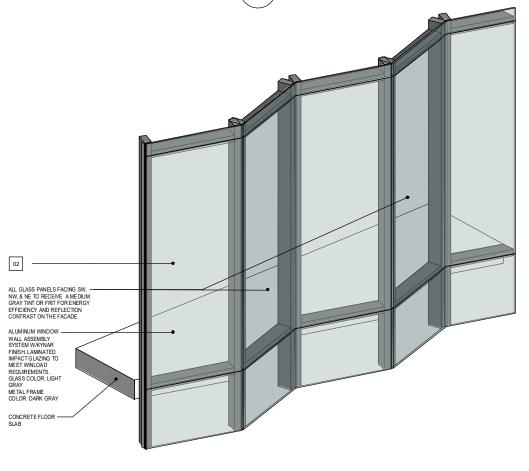




(IMAGES FOR VISUAL REFERENCE ONLY)



ENLARGED TRELLIS ROOF DETAIL







12 9/16" LAMINATED IMPACT GLASS GUARDRAIL SYSTEM (IMAGE FOR VISUAL REFERENCE ONLY)

GLASS GUARDRAIL REFERENCE



24 METAL GUARDRAIL SYSTEM W/KYNAR FINISH COMPLYING W/AAMA 2605 (IMAGE FOR VISUAL REFERENCE ONLY)

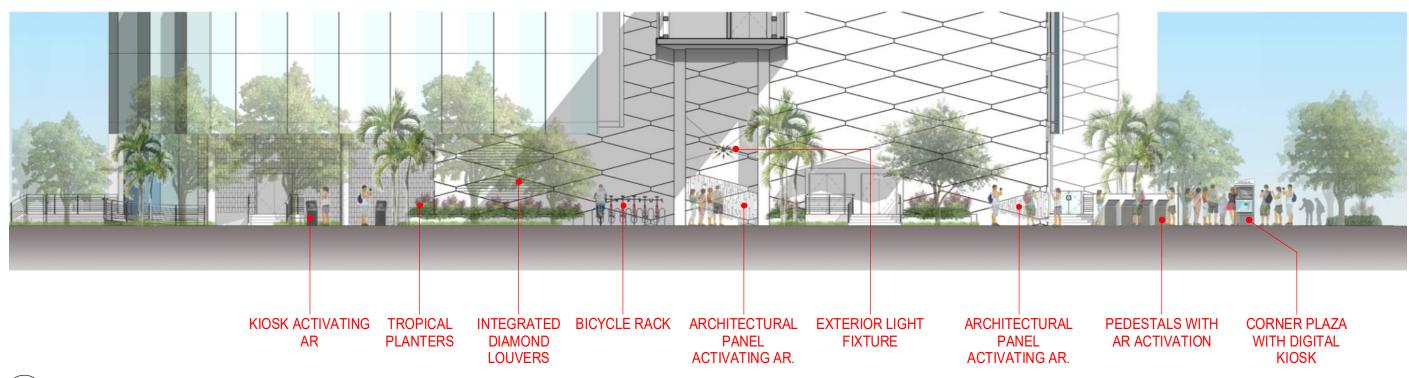
6 METAL GUARDRAIL REFERENCE



02 ALUMINUM WINDOW WALL ASSEMBLY WIKYNAR FINISH COMPLYING WIAAMA 2605, WI TINT LAMINATED IMPACT GLASS (IMAGES FOR VISUAL REFERENCE ONLY)



FB GARAGE & BALLROOM EXPANSION



1 ENLARGED NORTH ELEVATION 1/4" = 1'-0"

AR = AUGMENTED REALITY



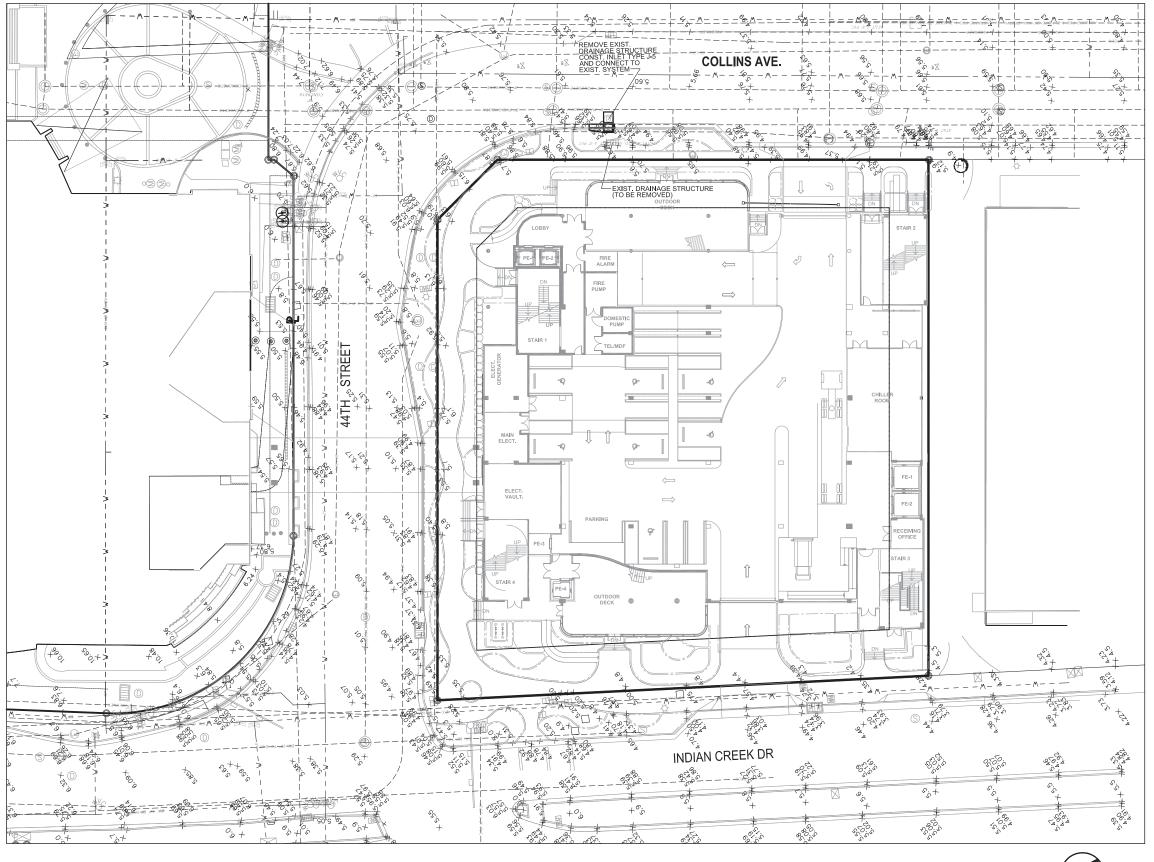












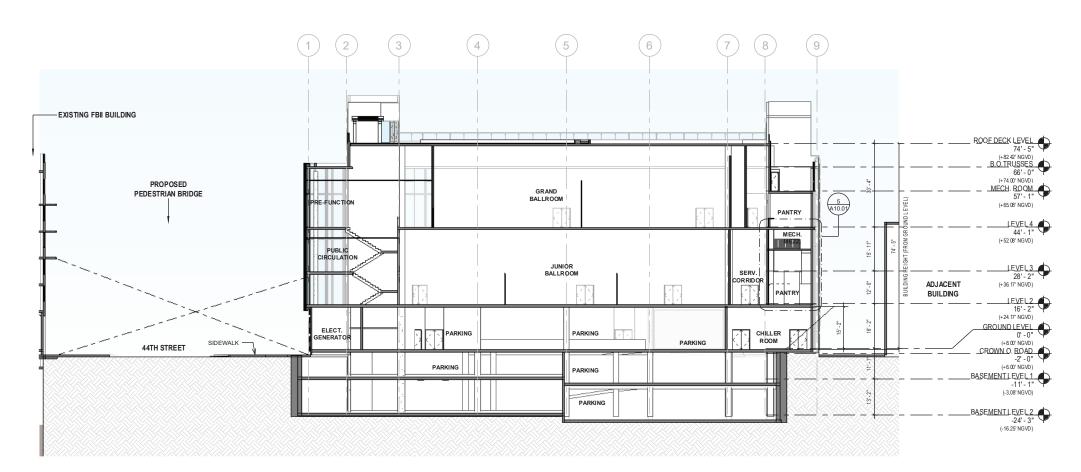
DRAINAGE AND GRADING PLAN

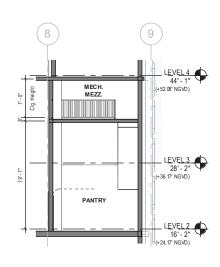






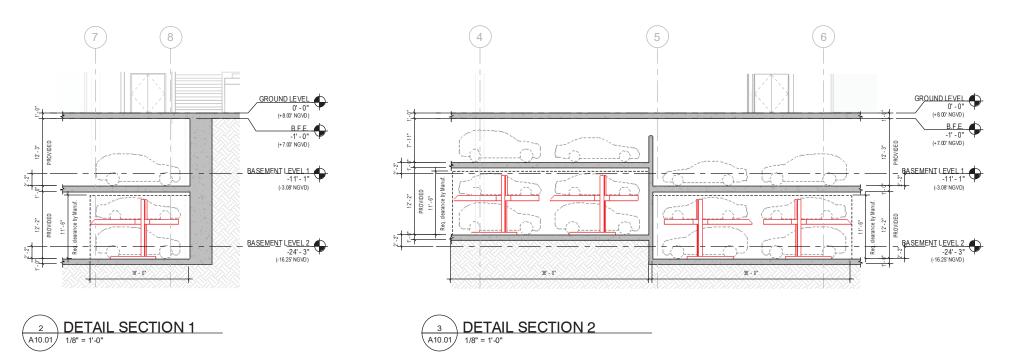
FB GARAGE & BALLROOM EXPANSION

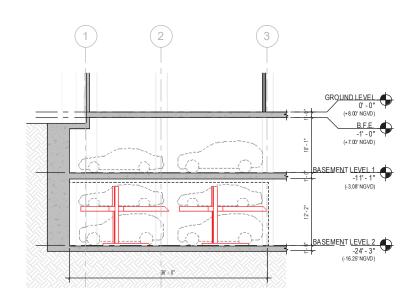




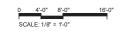
1 BUILDING SECTION 1 1/16" = 1'-0"







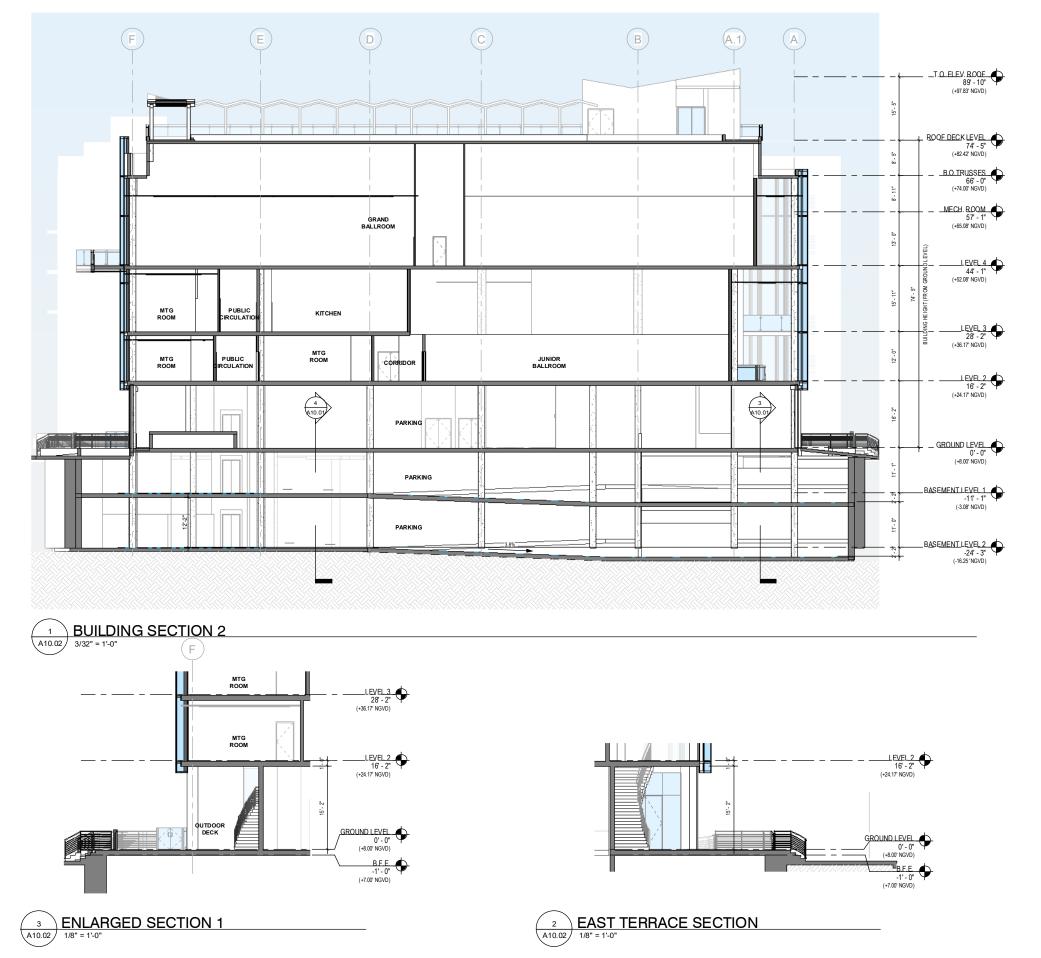
4 DETAIL SECTION 3
A10.01 1/8" = 1'-0"









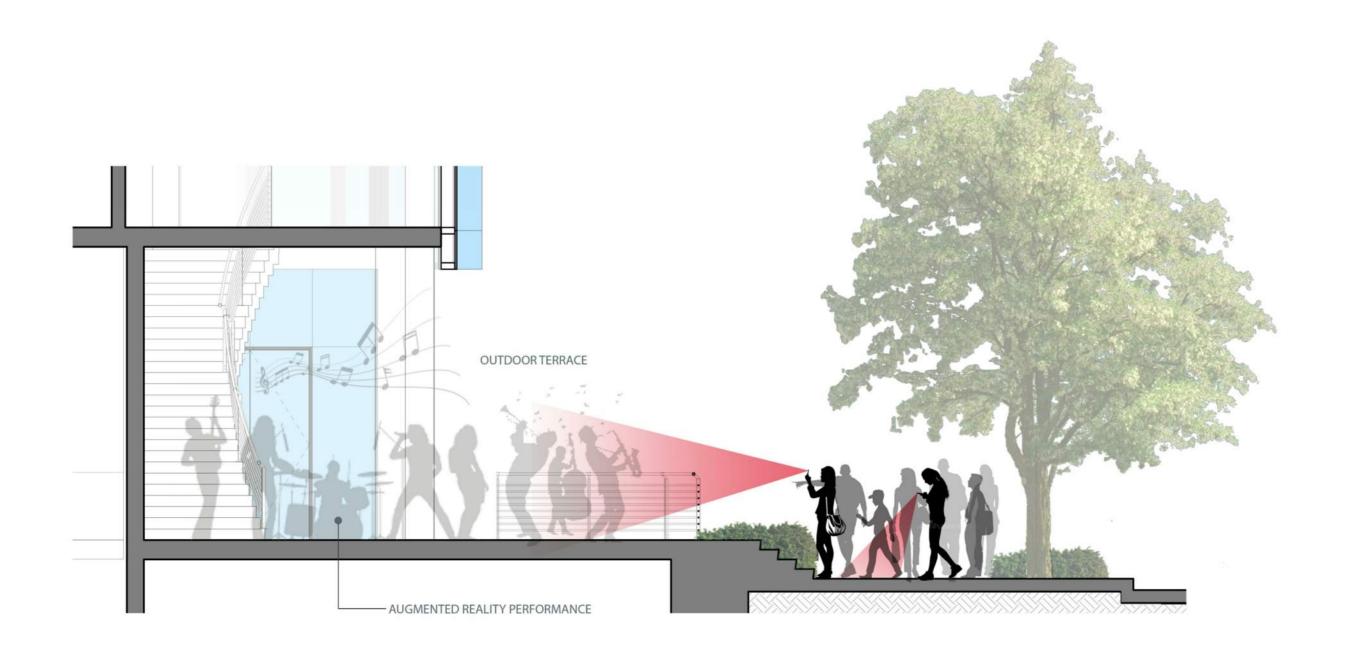




FB GARAGE & BALLROOM

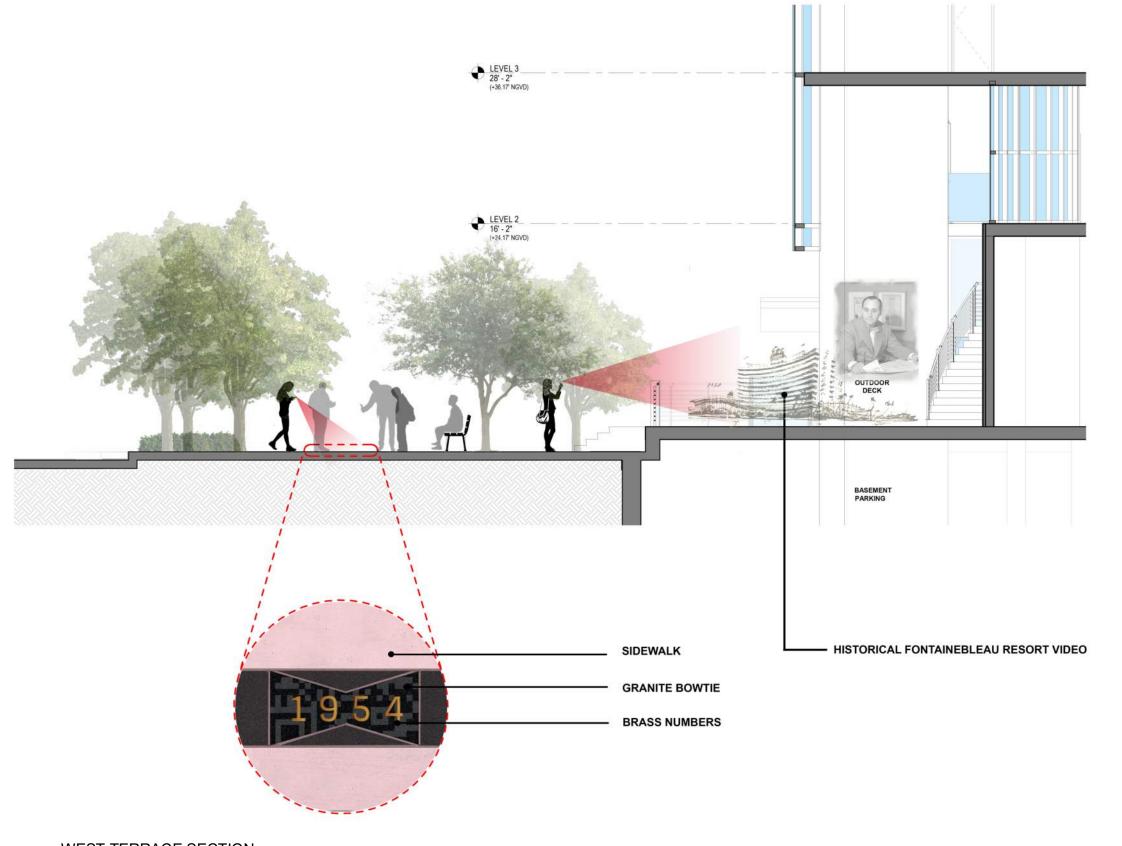
EXPANSION

4360 COLLINS AVE. MIAMI BEACH, FLORIDA



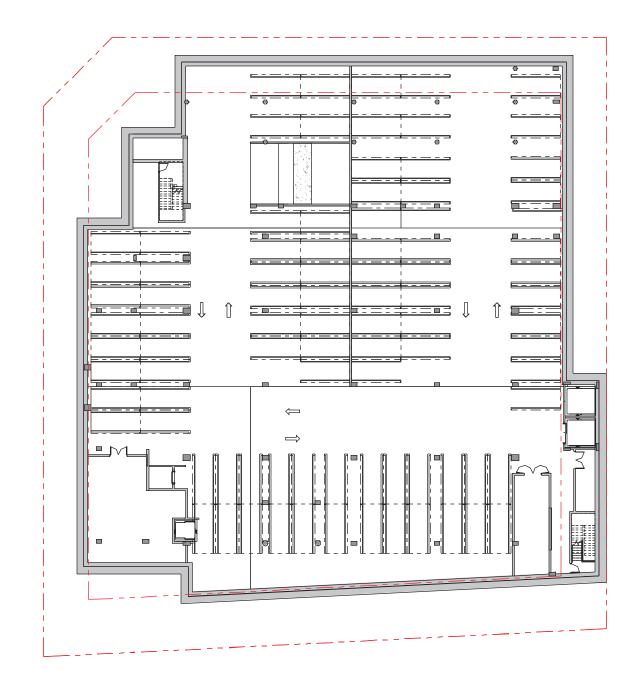
EAST TERRACE SECTION





WEST TERRACE SECTION



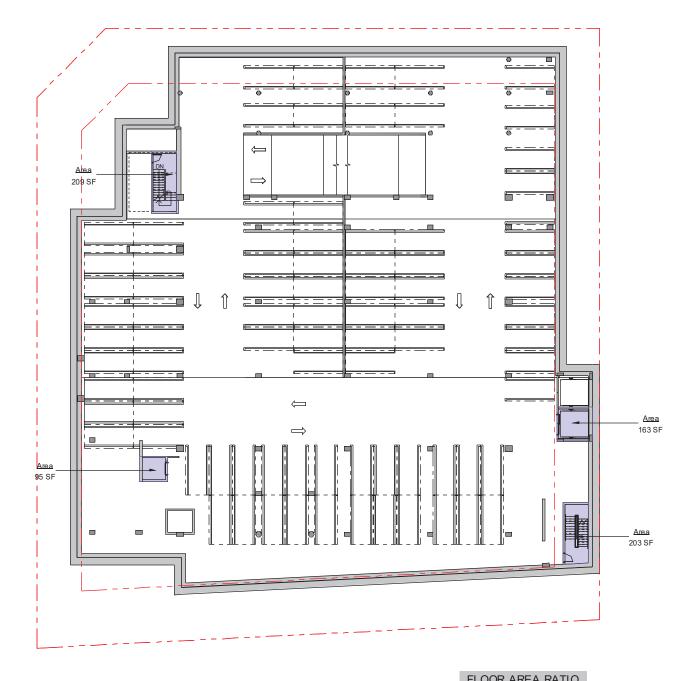












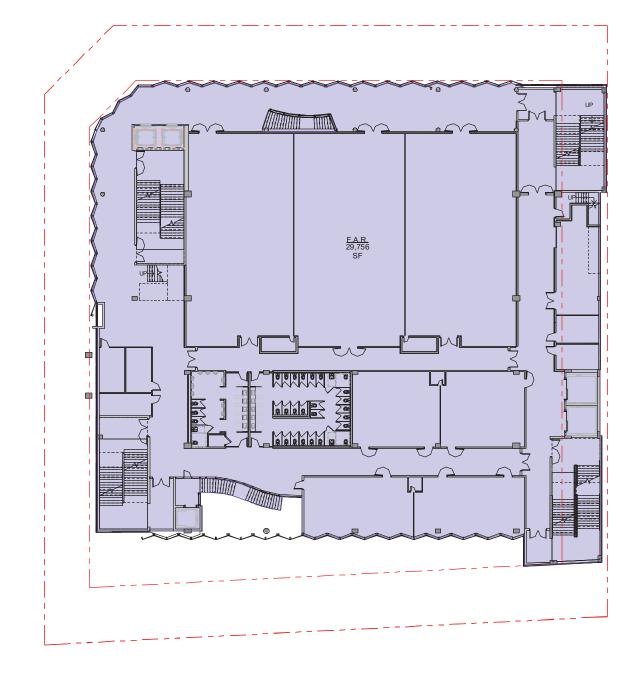
BASEMENT LEVEL 1
00 1/16" = 1'-0"

FLOOR AREA	MIIO
BASEMENT LEVEL 1	670 SF
GROUND LEVEL	8,841 SF
LEVEL 2	29,756 SF
LEVEL 3	17,270 SF
LEVEL 4	30,321 SF
ROOF DECK LEVEL Grand total	1,792 SF 88,651 SF

4360 COLLINS AVE. MIAMI BEACH, FLORIDA

FB GARAGE & BALLROOM EXPANSION



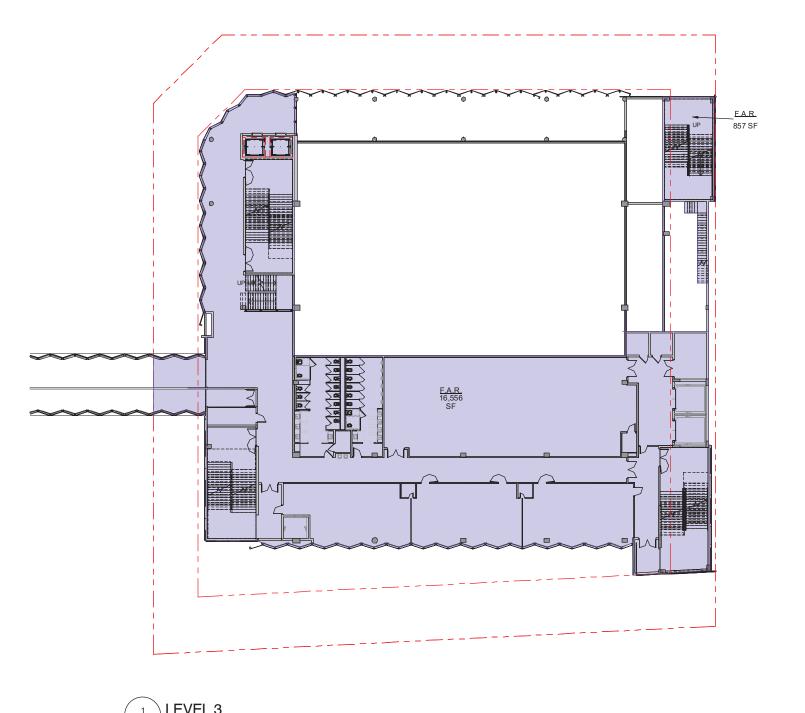


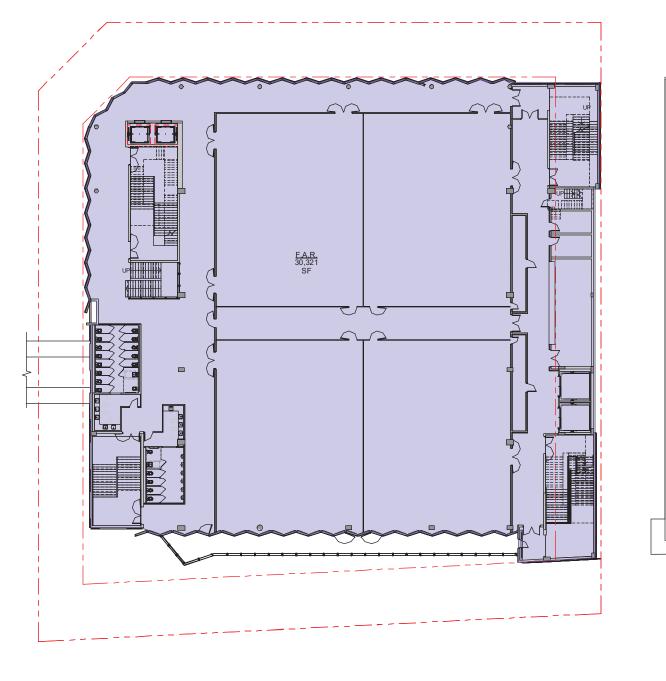
1 GROUND LEVEL FAR2.00 1/16" = 1'-0"











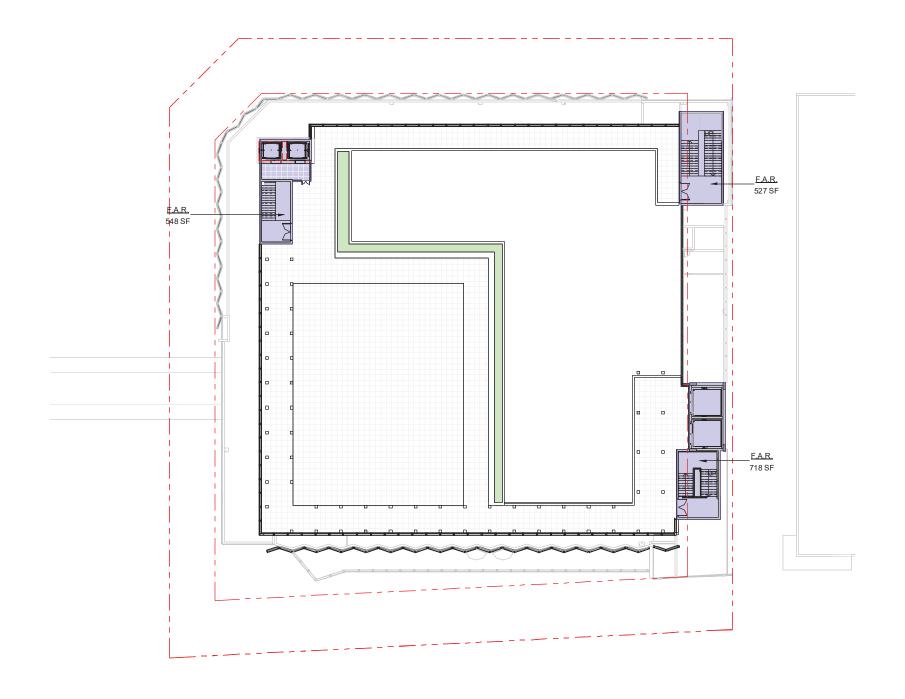
2 LEVEL 4 FAR3.00 1/16" = 1'-0"











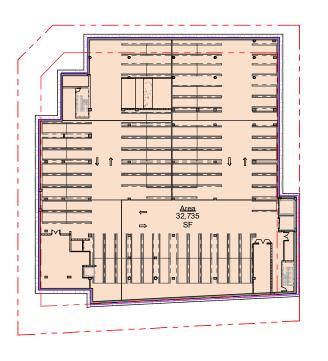


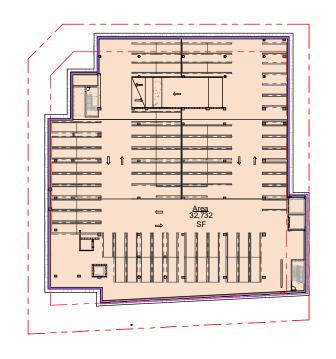


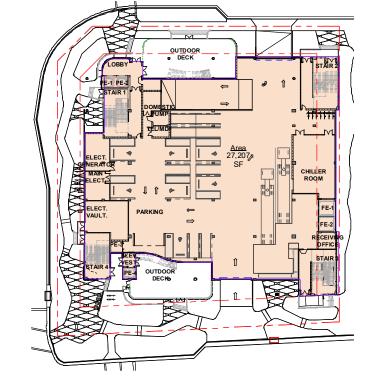


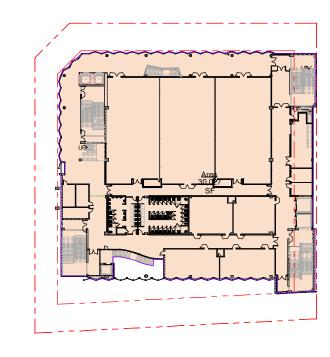










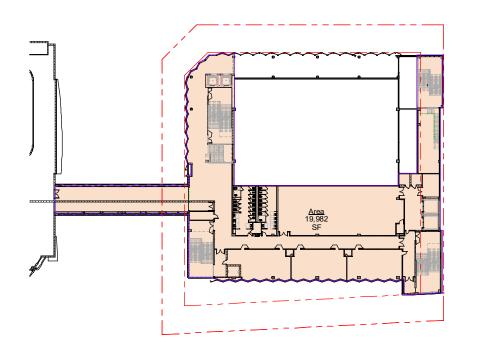


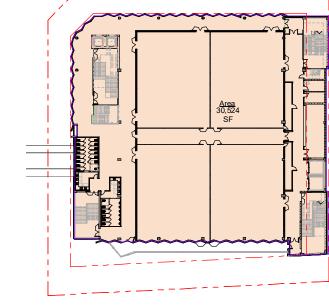


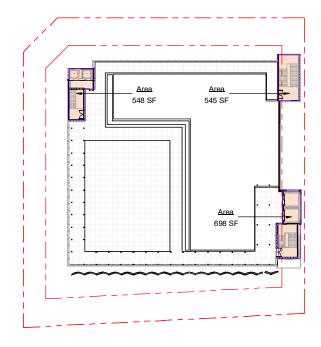




4 GROSS AREA - 2ND LEVEL 1/32" = 1'-0"





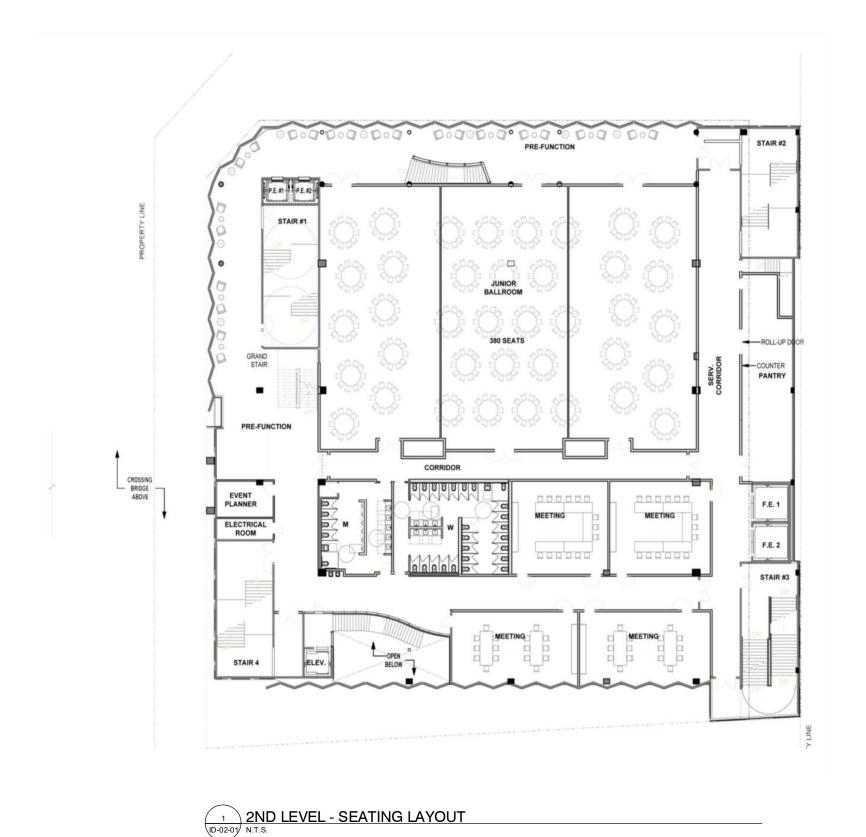


GROSS AREA SCHEDULE					
LEVEL AREA					
BASEMENT LEVEL 2	32,735 SF				
BASEMENT LEVEL 1	32,732 SF				
GROUND LEVEL	27,207 SF				
LEVEL 2	30,027 SF				
LEVEL 3	19,982 SF				
LEVEL 4	30,524 SF				
ROOF DECK LEVEL	1,791 SF				
Grand total	174,997 SF				

5 GA-1.00 1/32" = 1'-0"







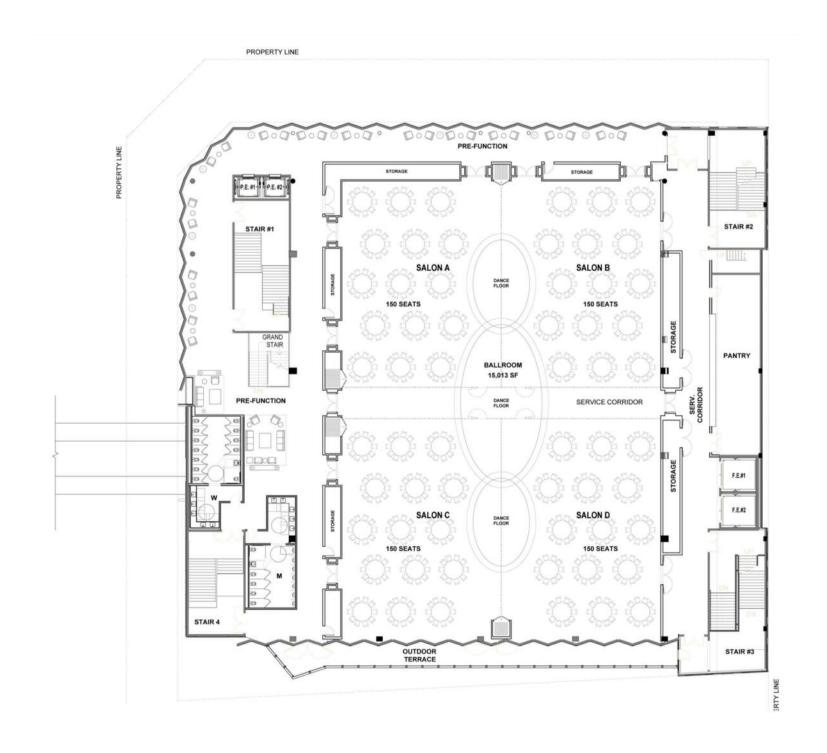
SEATING COUNT				
JUNIOR BALLROOM 380				
MEETING ROOM	15			
MEETING ROOM	15			
MEETING ROOM	16			
MEETING ROOM	16			
PRE-FUNCTION 24				
TOTAL 466				

NICHOLS BROSCH WURST WOLFE & ASSOCIATES, INC.

FB GARAGE & BALLROOM

EXPANSION

4360 COLLINS AVE. MIAMI BEACH, FLORIDA

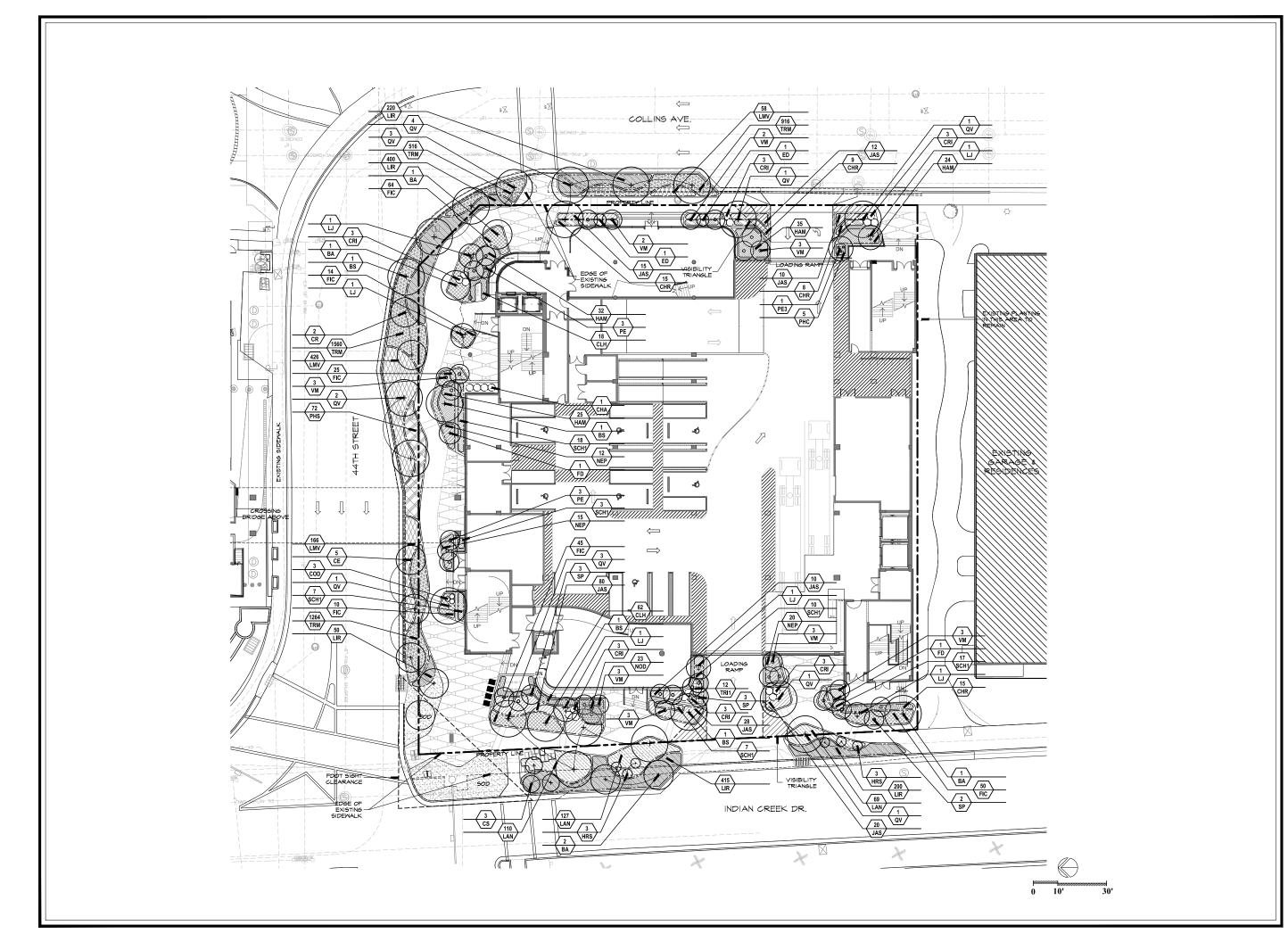


SEATING COUNT				
BALLROOM "A"	150			
BALLROOM "B"	150			
BALLROOM "C"	150			
BALLROOM "D"	150			
PRE-FUNCTION	38			
TOTAL	638			

1 4TH LEVEL - SEATING LAYOUT









landscape archite and planners

LC - 0000396 00 Corporate Blvd. NW. Suite 214 Boca Raton, Florida 33431 Ph: 561.955.8623

Fax: 561.362.4749

andscapearchitects@dsboca.co

FB GARAGE & BALLROOM EXPANSION
4441 COLLINS AVE., MIAMI BEACH, FLORIDA GROUND LEVEL PLANTING PLAN

REVISIONS:

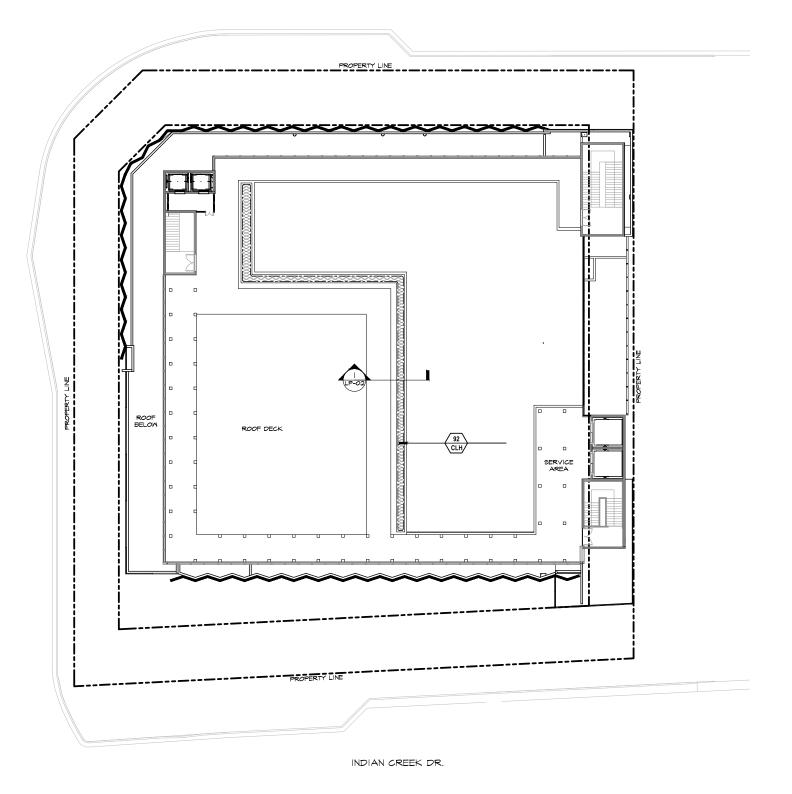
DECEMBER 11, 2020
DATE

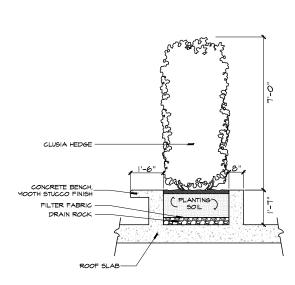
J.R.
DRAWN BY:

M.J.
APPROVED BY:

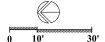
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COLLINS AVE.





PLANTER SECTION
N.T.S





landscape architects and planners

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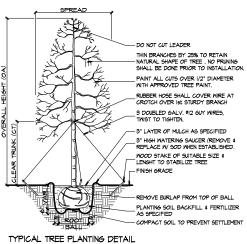
Fax: 561.362.4749

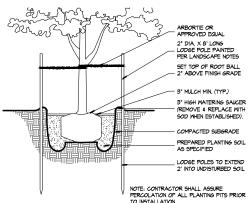
& BALLROOM



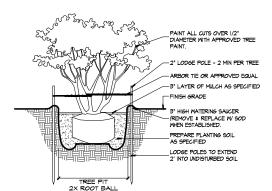
DECEMBER 11, 2020
DATE
J.R.
DRAWN BY:

M.J. APPROVED BY:





SMALL TREE PLANTING DETAIL



MULTI TRUNK TREE PLANTING DETAIL

AINDICATES NATIVE PLANT MATERIAL

MISCELLANEOUS

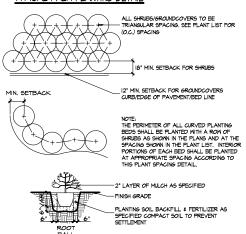
- Planting soil -12 cu. yd. per tree and 4" depth at all hedges and mass planting beds.
- Sand Palms to be planted in clean sand; 1/2 cu. yd. per palm. Mulch – 2" depth of shredded mulch or pine straw at all hedges and mass planting beds.

GENERAL NOTES

- All sod to be Stenotaphrum secundatum Flor-tam', St. Augustine solid sod.
- Any pervious area to remain that is disturbed by construction and not indicated on landscape plans to have shrubs or groundcovers shall be sodded.
 All plant materials shall conform to the standards for Florida No. 1 or better as given in "Grades and Standards for
- Nursery Plants", State of Florida Department of Agriculture, Tallahassee, or thereto. Refer to the latest edition
- All trees shall be properly guyed and staked at the time of planting to ensure proper establishment.
 The planting soil for all planting areas shall be composed of a minimum of 30% muck or horticulturally acceptable organic
- material. The minimum soil depth shall be four inches in all hedges and mass planting beds and %cu. yd. per tree. Palms to be planted in clean sand.
- Two inches minimum of shredded mulch or pine straw shall be installed around each tree and palm and
- throughout mass planting beds, the use of Cypress mulch is strongly discourage. • Irrigation system to provide 100% coverage to landscaped areas with 50% overlap. Irrigation to be an automatic system with a rain gauge moisture sensor shut-off.
- For trees designated for preservation, protective barriers shall be in place prior to the start of any construction and shall remain in place until development is completed and the Planning and Zoning Division has authorized their removal.
- The relocation of any tree and necessary tree prunning must conform to ANSI A-300 Standards.
- In case of discrepancies, planting plan takes precedence over plant list
- Landscape contractor is responsible for his own quantity take-offs.

(SABAL & WASHINGTONIA PALMS) REMOVE 1/2 OF LOWER FRONDS, TIE REMAINING FRONDS TO PROTECT BUD (SABAL PALMS) DEAD 'BOOTS' MAY -CROWNSHAFT ON SOME SPECIES (Washingtonia Palms) 'Beard' to Remain where possible. -WRAP TRUNK WITH BURLAP _ DOUBLE BAND 3 MIN - 2"X4" WOOD BATTENS TO WRAPPED TRUNK -2"X4"X8" WOOD STAKES - 3 MIN PER TREE -3" LAYER OF MULCH AS SPECIFIED _3" HIGH WATERING SAUCER (REMOVE & REPLACE W SOD WHEN ESTABLISHED. -2"X4" WOOD STAKES -FINISH GRADE __SAND BACKFILL & FERTILIZER AS SPECIFIED

TYPICAL PALM PLANTING DETAIL



TYPICAL SHRUB PLANTING DETAIL

TREES:		
STREET TREES (SECTION 126-6)		
20° O.C. (565 L.F./20 = 29 TREES	REQUIRED	PROVIDED
BULNESIA ARBOREA		3
BURSERA SIMARUBA		2
CONOCARPUS ERECTUS		5
CLUSIA ROSEA		2
LIGUSTRUM JAPONICUM		3
QUERCUS VIRGINIANA		14
TOTAL	29	29
REQUIRED TREES PER ACRE OF NET LOT AREA (SECTION 126-6)		
ZONING DISTRICT RM-2: 1.02 ACRES * 28 = 29 TREES	REQUIRED	PROVIDED
BULNESIA ARBOREA	*	2
BURSERA SIMARUBA	100	2
CONOCARPUSE. SERICEUS		3
FILICIUM DECIPIENS	-	2
ELAECARPUS DECIPIENS		2
LIGUSTRUM JAPONICUM		3
QUERCUSVIRGINIANA	2	4
PITYCHOSPERMA ELEGANS	20	7*
SABAL PALMETTO	*	8*
VEITCHIA MONTGOMERYANA	*	22*
TOTAL	29	29*

CITY OF MIAMI BEACH

INFORMATION REQUIRED TO BE PERMANENTLY AFFIXED TO PLANS Zoning District RM-2 Lot Area 44,712

Square feet of required Open Space 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=

A. Square feet of landscaped open space required

trees meeting minimum requirements=

(maximum average spacing of 20' o.c.):

LARGE SHRUBS OR SMALL TREES

small trees provided x 50%=

B. % Natives required: Number of trees provided x 30% =

C. % Low maintenance / drought and salt tolerant required:

565 linear feet along street divided by 20'=

E. Street tree species allowed directly beneath power lines:

Number of trees provided x 50%=
D. Street Trees (maximum average spacing of 20' o.c.)

s.f.x %=

B. Maximum lawn area (sod) permitted= ______ % x _____ s.f.

A. Number of trees required per lot or net lot acre, less existing number of

__ linear feet along street divided by 20'=

A. Number of shrubs required: Sum of lot and street trees required x 12=

A Number of large shrubs or small trees required: Number of required shrubs

*SEE CODE COMPLIANCE TABLE FOR QUANTITIES BREAKDOWN

B. % Native large shrubs or small trees required: Number of large shrubs or

B. % Native shrubs required: Number of shrubs provided x 50%=

28 trees x 1.02 net lot acres - number of existing trees=

B. Square feet of parking lot open space required as indicated on site plan:

Acres 1.02

ALLOWED PROVIDED

____N/A ___ N/A

N/A N/A ___N/A___ N/A___

____N/A____N/A

696 700*

___ 172__

348 621

70

REQUIRED

696 Shrubs

PROVIDED

700 Shrubs

LANDSCAPE LEGEND

LAWN AREA CALCULATION

OPEN SPACE

Lot Area =

SHRUBS

x 10%=

SHRUBS:		
AT LEAST 12	SHRUBS SHALL BE PLANTED FOR EACH REQUIRED TREE (SECTION 126	(6)

REQUIRED TREES: 58

*37 PALMS ARE BEING COUNTED AS 12 TREES

TREES	BANDPALMS								
KEY	QTY. TOTAL	LP-1	LP-2	BOTANICAL/COMMON NAME	HEIGHT	SPREAD	CLEAR TRK.	SPA.	REMARKS
ВА	5	5	-	Bulnesia arborea Verawood	14-16"	7.8'			Full Canopy
BS^	4	4	30	Bursera simaruba Gumbo Limbo	14-16*	10-12'	6*		Full Canopy
CE^	5	5		Conocarpus erectus Green Buttonwood	12-14'	5.6*	5-6'		Full Canopy
CS^	3	3	500	Conocarpus e. sericeus	12-14"	8-10"	5-6'		Full Canopy
CR^	2	2	920	Silver Buttonwood Clusia Rosea	10'	7.8*	5'		Full canopy
ED	2	2	93	Pitch Apple Elaeocarpus decipiens	7-8'		3,		Cone Shape
FD	2	2	-	Japanese Blueberry Fillicium decipiens	14-16"	7-8'	5-6'		Full to Base Full canopy
LJ	6	6	620	Japanese Fern Tree Ligustrum japonicum	8-9'	7-8'	multi-trunk		Full canopy
PE	6	6		Wax Privet Ptychos perma elegans	16-18"		V-0.000000000	-	multi-trunk Single
PE2	0	- COMPAC		Alexander Palm Ptychos perma elegans	16-18'	_		-	Full head Double
		2000		Alexander Palm					Full head
PE3	1	1	35	Ptychosperma elegans Alexander Palm	16-18"				Triple, Full heads
QV^	18	18	-	Quercas virginiana Live Oak	16-18"	7-8*	5-6'		200 gallon, Full Heads
PM	0		350	Ptychosperma macarthurii Macarthur palm	18-20*				7-9 trunks Full heads
Sp^	8	8	25	Sabal palmetto Cabbage Palm	10-18°O.A.				stagg. ht. groups tied heads
VM	22	22	*	Veitchia montgomeryana Veitchia Palm			18-20° O.A.		Single Trunk, ful head
SHRUE	BSANDGROUN	NDCOVE	RS	3.		e de			1000
KEY	QTY. TOTAL	LP-1	LP-2	BOTANICAL/COMMON NAME	HEIGHT	SPREAD	CLEAR TRK.	SPA.	REMARKS
CHA	4	4	320	Chamaedorea cataractarum Cat Palm	4-5'	3.4"	Full to base		Full cont
CHR^	47	47	28	Chrysobalanus icaco 'Red Tip' Cocopium	2.	18"	Full to base	2 o.c.	Full cont.
CLH^	172	80	92	Clusia guttifera Small Leaf Clusia	5°	20-22"	Full to base	2 o.c.	Full cont. 15 gal.
COD	3	3	(2)	Codiaeum varigatum 'sloppy painter' Sloppy Painter Croton	18"	18"		2' o.c.	Full clump 7 gal.
CRI	18	18		Crinum asiaticum Crinum Lily	30"	30"			Full clump
FIC	208	208	-	Ficus microcarpa 'Green Island' Green Island Ficus Shrub	16"	16"		2' o.c.	Full cont.
HAM^	116	116	:20	Hamelia patens 'dwarf'	18"	18"		2' o.c.	Full Cont.
HRS	6	6		Firebush Hibiscus R. sinensis 'Anderson Crape'	6.7	2-3*			Standard Pink
JAS	175	175	37	Weeping Hibiscus Jasminum volubite	18"	18"		2' o.c.	Full cont.
LAN^	306	306	120	Waxleaf Jasmine Lantana montevidensis	8-10"	10-12"		18" o.c.	Full cont
LIR	1285	1285	- 2	Purple Training Lantana Liriope m. 'Evergreen Giant'	10-12"	10-12"		12"	Full Clump
LMV	650	650		Giant Lilyturf Liriope m. 'Variegata'	10-12"	10-12"		12" o.c.	Full Clump
NEP^	47	47		Variegated Lilyturf Nephrolepis 'exaltata'	18"	18"		2' o.c.	Full cont
100000		11/200		Boston Fern	1077	2555		100000000	1 constraints
NOD	23	23	-	Nerium oldeander 'dwarf' Dwarf Oleander 'Pink'	18"	18"		2' o.c.	Full cont.
PHC	5	5	-	Philodendron 'Rojo Congo' Congo Rojo	24"	24"			Full cont
PHS	72	72	130	Phymatosorus scolopendria Wart Fern	18"	18***		2' o.c.	Full cont
SCH1	62	62	2	Schefflera arboricola "Variegated" Variegated Schefflera	18"	18"		2° o.c.	Full cont
TRM	4256	4256	25	Trachelospermum asiaticum 'Minima' Asian Jasmine	4-6"	4.6"		6" o.c.	1 gal. cont.
TRHA	12	12		Trineacum dactyloides 'dwarf'	49"	18"		3'00	Full Clump

Tripsacum dactyloides 'dwarf



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REVISIONS:

 $\mathbf{a} \times \mathbf{z}$

DECEMBER 11, 2020 DATE

3' o.c. Full Clump

J.R. DRAWN BY: M.J. APPROVED BY:

I. Scope

The work includes furnishing all plants, materials, equipment and labor necessary for planting of plant materials indicated on the drawings and in these specifications. A list of plants is attached to these specifications

2. Plant Materials & Protection:

- A. All plant materials shall be nursery grown unless otherwise noted.
 Spread (or Spr.): Indicates overage spread to midpoint of current season's growth.
 Height (or O.A.): Indicates overall height from top of ball to midpoint of current continues.
- season's growth. <u>C.T.:</u> Indicates clear trunk measurement from top of ball to first branching (see tree \$
- Palm Planting Diagrams)

 Meter of Wood (or Meter of Hard Grey Wood): Indicates measurement of Palms from top of ball to top of solid trunk before start of frond stalks or green"boots". (See Palm Plantina Diagram)

B. Quantities:
All quantities indicated on the plant list are intended as a guide for the bidders and does not relieve the bidder of his responsibility to do a comprehensive plant take off. Should a discrepancy occur between the bidder's take off and the plant its quantity, the Architect/Landscape Architect is to be notified for clarification prior to the

Quality and Sizes:

violity and Sizes: Plants shall have a habit of growth that is normal for the species and shall be healthy,

Plants shall have a habit of growth that is normal for the species and shall be healthy, vigorous and equal or exceed the measurements specified in the plant list, which are the minimum acceptable sizes. Plants shall be measured with branches in normal position. Pruning (Section IV.J.) should not reduce acceptable size and shape of tree, and should be done after acceptance of Architect/Landscape Architect.
Requirements for measurements, branching, grading, quality, balling and burlapping of plants in the plant list generally follow the code of standards currently recommended by the American Association of Nurserymen, Inc., in the American Standard for Nursery Stock, Plant materials shall be graded Fancy No.I or better as outlined under U.A.E. Grades & Standards for nursery plants. Plants that meet the requirements specified but do not have the normal balance of height and spread typical for the respective plant, shall not be accepted. All plant material to be healthy, pest and disease free.

<u>Substitution:</u>
Plant substitution requests by the Contractor will be considered by the Architect/Landscape Architect only upon submission of proof that any plant is not obtainable in the type or size specified. The Landscape Architect shall determine the nearest equivalent replacement in an obtainable size and variety. The unit price of the substitute Item shall not exceed the bid item replaced without approval of the Owner.

E. Protection of Plants

I Root Protection

A. Balled and Burlapped Plants (B & B) shall be dug with natural balls of earth of sufficient diameter and depth to encompass the fibrous and feeding root system necessary for full recovery of the plant. Balls shall be firmly wrapped with burlap or similar materials and bound with twine, cord, or wire mesh. All collected plants shall be balled and burlapped.

B. Container Grown Plants: Plants grown in containers will be accepted as B & B, providing that all other specified requirements are met. Container grown plants shall meet plant sizes as specified on the plant list and on the plans, and shall not be meet plant sizes as specified on the plant list and on the plans, and shall not be governed by container sizes. Minimum root balls or container grown material shall be no more than 25% less proportionately in size than that stated in "Grades & Standards" for nursery plants. These plants shall have been grown in the container for a maximum of two years prior to installation and shall exhibit a fully developed root system when removed from the container.

Protection During Transporting:
 All plant material shall be protected from possible bark injury or breakage of branches. All plants transported by open trucks shall be adequately covered to prevent windburn, drying or damage to plants.

Protection After Delivery:

Plants which cannot be planted immediately upon delivery to the site shall be covered with moist soil, mulch, or other protection from the drying of wind and sun. All plants shall be watered as necessary until accepted. Storage period shall not

4. Protection of Palms:
Only a minimum of fronds shall be removed from the crown of the palm trees to Only a minimum of tronas shall be removed from the crown of the pain trees to facilitate moving and handling. Clear trunk (C.T.) shall be as specified after the minimum of fronds have been removed. Coconut paims shall be "hard" trees grown in marl or sand. Cabbage paim buds shall be tide with a biodegradable cord to be left in place until the tree is well established in its new location. All paims shall be triple braced and staked with new, clean lumber at least 6" in length to resist tree

5. Protection During Planting: Trees moved by winch or crane shall be thoroughly protected from chain marks, girdling or bark slippage by means of other approved methods.

A. Commercial Fertilizer: Commercial fertilizer shall be organic fertilizer containing nitrogen, phosphoric acid and potash in equal percentages, 6-6-6 with micro nutrients.

Nitrogen shall be not less than 50 % from organic source, inorganic chemical nitrogen shall not be derived from the sodium form of nitrate. Fertilizers shall be delivered to the site in unopened original containers, each bearing the manufacturer's guaranteed analysis. Any fertilizer that becomes caked or otherwise damaged shall not be

The following shall be sterilized certified and free of seed:

- B. Peat: Peat shall be horticultural peat composed of not less than 60% decomposed organic matter by weight, on an oven dried basin. Peat shall be delivered to the site in a workable condition, free from lumps.
- C. Planting Soil:Planting soil for all plantings shall be sandy loam and shall contain a rianting soil: rianting soil for all plantings shall be sandy loam and shall contain a 258minimum amount of decomposed organic matter. There must be a slight acid reaction to the soil with no excess of calcium carbonate. Planting soil shall be free from clay, stones, plants, roots, and other foreign materials which might be a hindrance to planting operations or be detrimental to good plant growth and shall be delivered in a loose friable condition and applied in accordance with the planting specifications and details.
- D. Mulch: Mulch material to be shredded "dark brown" hybrid mulch B grade or better, moistened at time of installation to prevent wind displacement. Alternate mulch material may be noted elsewhere in these drawings.
- E. Drainage Stone (when applicable): Drainage stone shall be gravel or crushed stone reasonably free of sharp edges - $\frac{1}{2}$ " - $\frac{1}{2}$ " in diameter - as required in the bottom of raised planters
- F. Filter Fabric: (when applicable): Filter fabric, as required between gravel and soil in planters to be Dewitt "Filter-fabric" (800)888-9669 or equal.

Planting Operations:

Soil <u>Preparation:</u>
All existing soil and new fill/berms shall be treated with an approved weed killer such as "Round by" according to manufacturer's specifications.

Layout:

Location for plants and outlines of areas to be planted are indicated on the drawings.

All plant locations shall be staked in the field by the Contractor, to the satisfaction of the Architect/Landscape Architect. Where construction or utilities below ground or overhead are encountered or where changes have been made in the construction, necessary adjustments will be approved by the Architect/ Landscape Architect.

Excavation for Planting:
Excavation of holes shall extend to the required sub-grades as specified hereunder Excavation of holes shall extend to the required surgrades as specified in author and shall have a profile which conforms to the "Typical Tree & Palm Planting Details" (attached). The minimum depth of plant pits specified below shall be measured from the finishing grade. Shrub planting beds shall "bed-prepared" and not "pit-prepared"

D. Balled and Burlapped Plants:

After final setting, loosen wrappings of balled and burlapped plants and roll wrappings back from top of ball, leaving ball unbroken. Cut off excessive amounts of burlap and remove in sufficient quantity to eliminate creation of voids upon decomposition.

Container Grown Plants:
Container grown plants shall, when delivered, have sufficient root growth to hold earth intact when removed from container. They shall not be root bound. Containers shall be removed to prevent damage to plant or root system according to diagrams (attached). Plant plits for container materials shall be formed flat on the bottom to avoid air pockets at the bottom of root balls.

Pit Sizes:
Minimum diameter (Midth) and depth of planting pits for balled and burlapped, and container grown plants shall be as follows:

-Diameter-Trees: 18" greater than diameter of ball or spread of roots.
-Diameter-Shrubs: 6" greater than diameter of ball or spread of roots.
-Depth-Trees and Shrubs: 4" greater than depth of ball or roots to provide 4" of topsoil backfill under the root ball. (Large, heavy trees and shrubs shall sit directly on excavated pit bottom to prevent settlement)
-Depth-Vines and Ground Covers: Pits shall be large enough for adequate planting.

Backfilling:
When pit has been excavated as specified in Paragraph IV-C, the pit shall be backfilled with material as specified in Paragraph III. A, B, C, D, and IV. B and shown in the Tupical Tree and Shrub diagrams (attached)

Setting Trees and Shrubs:
Unless otherwise specified, all trees and shrubs shall be planted in pits, centered and set on four inches (4") of compacted topsoil to such depths that the finished grade level of the plant after settlement shall be the same as that at which the plant was grown. They shall be planted upright and faced to give the best appearance or relationship to adjacent structures. No burlap shall be pulled out from under the balls Platforms, whire and surplus binding from top and sides of the balls shall be removed. All broken or frayed roots shall be cut off cleanly. Soil shall be placed and compacted thoroughly avoiding injury and shall be settled by watering. No filling around trunks will be permitted. After the ground settles, additional soil shall be filled in, to the level of the finished grade, allowing for two inches (2") of mulch. Form a shallow saucer around each plant by placing a ridge of soil along the edge of the plant pit.

Setting Palms:

All palms shall be planted in sand, thoroughly washed in during planting operations and with a shallow saucer depression left at the soil line forfiture waterings. Saucer areas shall be top-dressed two inches (2") deep with topsoil raked and left in a neat, clean

Pruning - New Plant Material:
Remove dead and broken branches from all plant material. Prune to retain typical
growth hobit of individual plants with as much height and spread as is practicable.
Make all cuts with sharp instrument Flush with trunk or adjacent branch, in such a manner
as to insure elimination of stubs. "Headback" cuts at right angles to line of growth will
not be permitted. Trees shall not be poled or topped. Remove trimmings from site.

Guuina Tree:

<u>Guying Tree:</u>
(See "Typical Tree Planting Diagram" included herein.) Guy all trees II/2 inches in caliper and greater, in three directions with two strands of No. 12 galvanized wire attached to approved anchors driven below grade. When securing wires to trees, cover all wires which may come in contact with any part of tree with new rober hose. Place guys not less than 1/3 of the height of tree above finished grade and above substantial limbs (one inch [1"] in diameter or more), if possible. All hoses shall be interlocked around tree trunk. Place anchors so that guys are equally spaced and at 45 degree angles to horizon. Keep guys tight until project completion.

All trees and shrub beds shall be mulched immediately after planting to a two inch (2") depth. Prevent wind displacement of mulch by thoroughly wetting down.

M. Excess Excavated Soll: Excess excavated soll shall be disposed of by the Contractor at no additional expense to the Owner, at Owner's discretion.

Relocated Material (when applicable): Existing material shown on the plan to be relocated shall be root-pruned as far ahead of time as necessary to move them safely, and shall be protected and treated as new material, as previously specified. Planting shall be in accord with these specifications.

O. <u>Disposition of Existing Material</u>:
All existing plant material not shown as remaining or relocated shall be removed from the site at no additional cost to the Owner, at Owner's discretion.

Soll:
The Landscape Contractor shall submit a unit price per cubic yard for the supply and distribution of planting soil as herein before specified, to be applied at a depth of one inch (I"), to all areas receiving sod. (The use of this one inch (I") of soil shall be at the discretion of the Architect/Landscape Architect after evaluation of the existing

B. Grades:

It shall be the responsibility of the Landscape Contractor to finish (fine) grade all landscape areas, eliminating all bumps, depressions, sticks, stones and other debris to the satisfaction of the Architect/Landscape Architect.

- The sod shall be as called for on the landscape plans. Sod shall be of firm tough texture, having a compact growth of grass with good root development, and shall contain no weeds or any other objectionable vegetation. The soil embedded in the sod shall be good earth, free from stones and debris and all sod shall be free from
- D. Before being cut and lifted, the sod shall have been moved at least three times with a lawn movier, with the final moving not more than seven days before the sod is cut. The sod shall be carefully cut into uniform dimensions.
- Solid sod shall be laid with closely abutting joints with a tamped or rolled, even surface. It shall be the responsibility of the Contractor to bring the sod edge in a neat, clean manner to the edge of all paving and shrub areas. If, in the opinion of the Architect/Landscape Architect, top-dressing is necessary after rolling, clean sand will be evenly applied over the entire surface and thoroughly washed in.

6. Clean-up:

Any soil, peat or similar material which has been brought onto any paved areas shall be removed promptly keeping these areas clean as the work progresses. Upon completion of the planting, all excess soil, stones and debris which has not been previously cleaned up shall be removed from the site or disposed of as directed by the Architect/Landscape Architect.

Maintenance:

- Maintenance shall begin immediately after each plant is planted and shall continue until all planting has passed final inspection and acceptance by the Owner. Maintenance shall include watering, weeding, cultivating, removal of dead materials, resetting plants to proper grades or upright position and restoration of the planting saucer and any other necessary operations. Proper protection to lawn areas and existing plant materials shall be provided and any damage resulting from planting operations shall be repaired promptly.
- B. The Contractor shall deep-water all trees and shrubs for a period of ninety (90) days after planting. In the event an irrigation system is operable, Contractor shall see that adequate water is supplied for that period.

8. Inspection and Acceptance:

A. <u>Inspection:</u> Inspection of work to determine completion of contract, exclusive of the possible replacement of plants, will be made by the Owner and/or Landscape Architect at the conclusion of all planting and at the written request of the Contractor.

After inspection, the Contractor will be notified by the Owner of the acceptance of all plant material and workmanship, exclusive of the possible replacement of plants subject to guarantee.

9. Guarantee and Replacement:

Suarantee:
The Contractor shall furnish a written guarantee warranting all materials, workmanship and plant materials, for a period specified in the General Conditions of Project Specifications. All plant materials shall be alive and in satisfactory condition and growth for each specific kind of plant at the end of guarantee period. Where vandalism is agreed by the Architect/Landscape Architect as the cause for replacement, the Contractor shall not be responsible for replacement during the guarantee after final acceptance. See General Conditions of Project Specifications for additional guarantee Information.

Replacement:

<u>Reprised Fig.</u>

During guarantee period, any plant required under this contract that is dead or not in satisfactory condition, as determined by the Architect/Landscape Architect, shall be replaced within two weeks of notification by the Architect/Landscape Architect. The Contractor shall be responsible for the full replacement cost of

Material and Operations: All replacements shall be plants of the same kind and size as specified in the plant list. They shall be furnished and planted as specified herein.

10. Care and Maintenance Schedule:

A. The Contractor shall furnish the Owner's Maintenance staff with a written and atealled description for the care and maintenance of all plant materials and irrigation systems at the time of final inspection. Contractor will also provide a one year Landscape Maintenance Contract, to take affect affect after Substantial Completion of the project. It will be in the Owner's discretion to accept or reject this contract.

Permits and Regulations:

A. The Contractor shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of this work as drawn and specified.

12. Protection of Work and Property:

- The Contractor shall continuously maintain adequate protection of all his work from damage and theft and shall protect the Owner's property from injury and loss arising in comection with this contract, making apad any such loss or injury or damage except where caused by Owner or his agents. He shall adequately provide and maintain passagemays, guard fences, lights and other protections required by public authority according to State, Federal and local ordinances.
- The Contractor shall provide protection for existing trees and other plan material as designated by drawings, by Owner's representative or by local authorities. Such protection shall consist of fencing or such devices as will prevent harm to material from excavation, breakage, chemical or other types of
- C. A competent superintendent, foreman or workman capable of reading drawings and acting on behalf of the Contractor shall be kept on the work during its progress.

13. Changes In The Work:

- A. The Contractor shall conduct a soil survey of the site to determine the need for any additives to overcome severe conditions not met by normal planting soil requirements. A report of any problems shall be submitted to the Owner and the Architect/Landscape Architect for approval prior to installation, along with a cost break-down of additional services needed.
- The Contractor shall advise the Owner and Landscape Architect of any specia site conditions (high water table, light or soil conditions, etc.) that might require change of plant material or adjustment to finish elevation shown. The Owner will approve any changes thus determined.

14. Landscape Architect:

A. The Landscape Architect is the author of the design and agents for its execution. When his services are used by the Owner for supervision, he shall act impartially between the Owner and Contractor and shall have authority to reject all work and materials which do not conform to the contract. All decisions of the Landscape Architect shall be final.

The Contractor shall remove from the site all materials considered not up to specifications by the Landscape Architect and replace with suitable materials.

15. Obstructions:

The Contractor shall acquaint himself with the existence and location of all surface and subsurface structures, utilities and installations before commencing any work, and shall avoid any disturbance or damage to them throughout the course of the work. Repairs to any utilities, subsurface structures and installations and surface obstructions damaged by the Contractor shall be at the Contractor's



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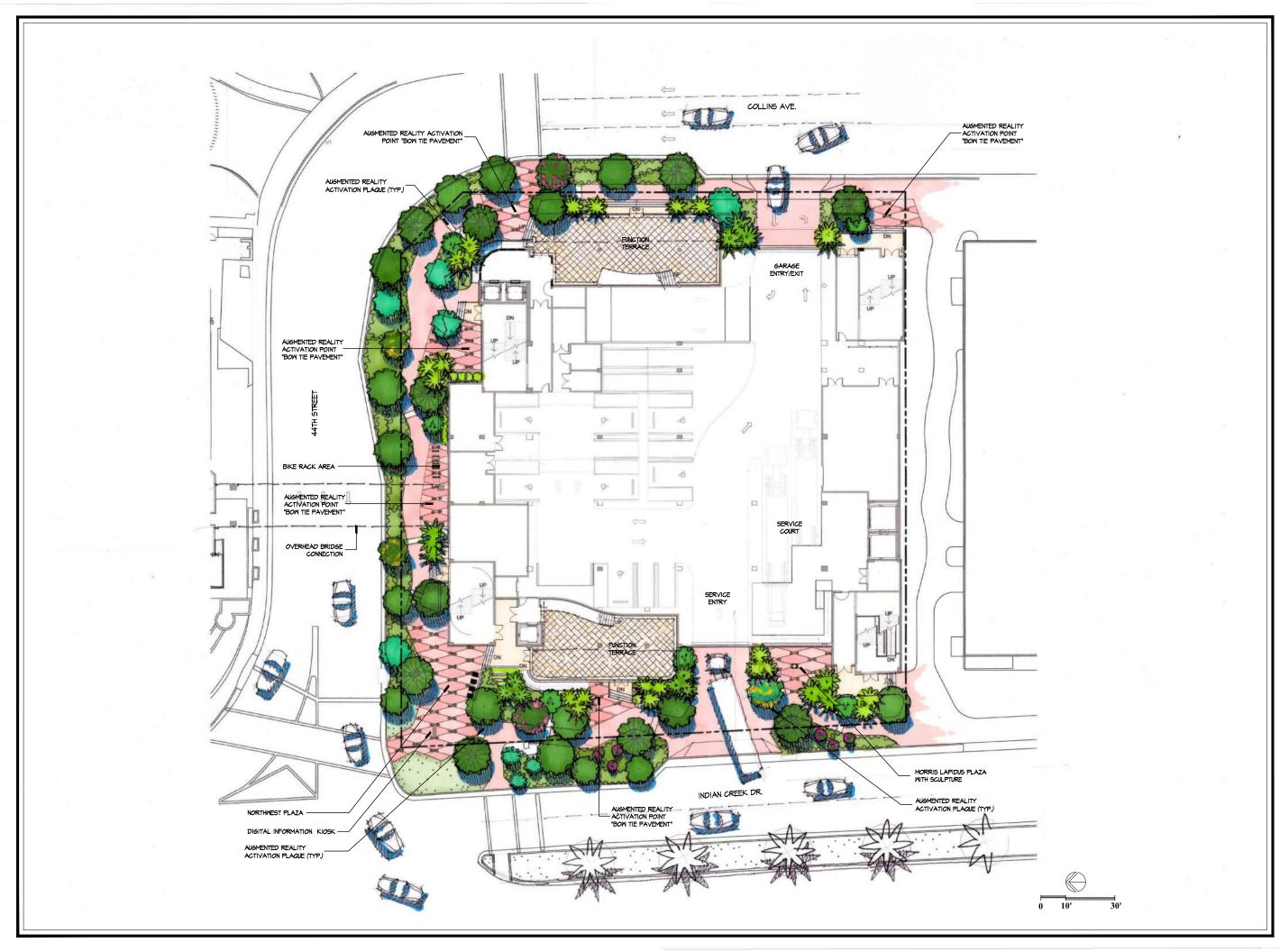
DECEMBER 11, 2020 J.R.

DRAWN BY

M.J.

EVISIONS:

APPROVED BY





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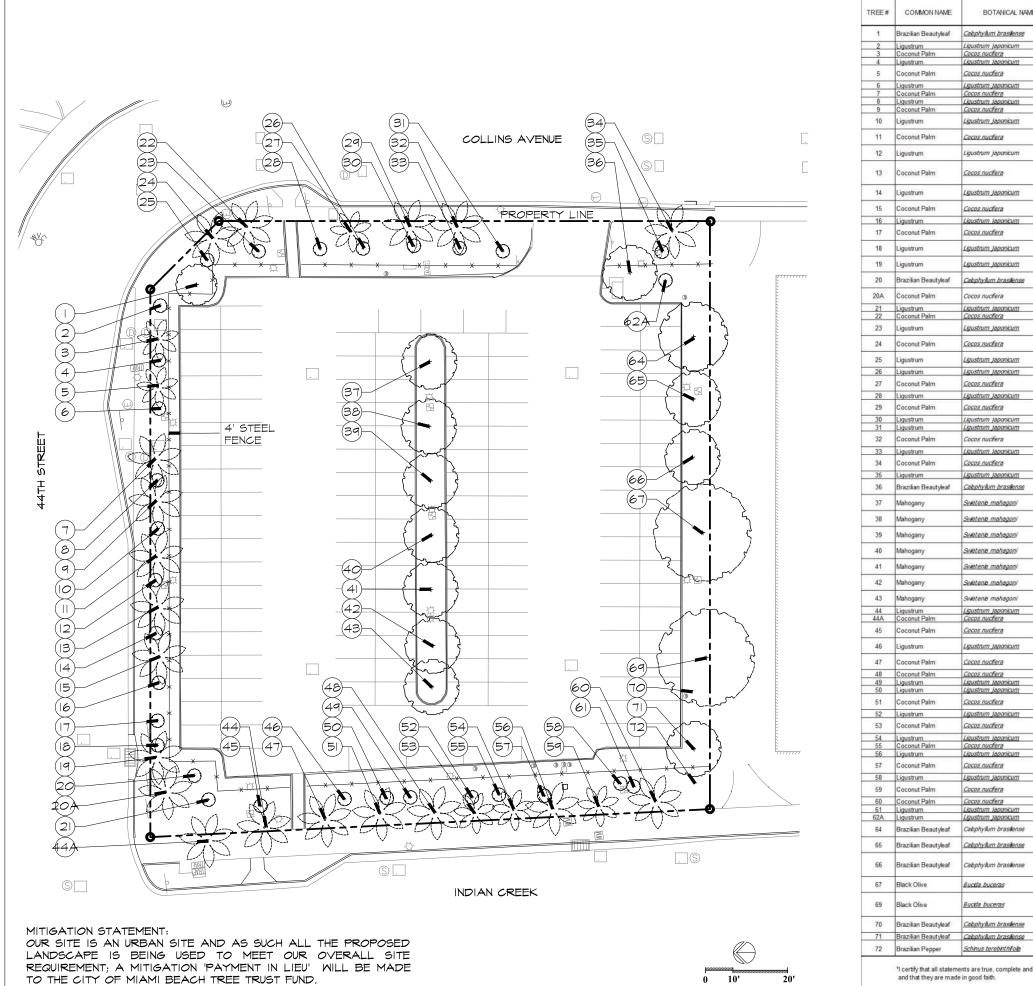
BALLROOM MIAMI BEACH, FLORIDA SITE PLAN

 $\frac{\textbf{DECEMBER 11, 2020}}{\text{DATE}}$

J.R. DRAWN BY:

M.J. APPROVED BY:

SD-01



TREE#	COMMON NAME	BOTANICAL NAME	HEIGHT (ft)	WIDTH (ft)	DBH (in)	CLEAR TRUNK (ft)	HEALTH CONDITION	HEALTH CONDITION %	OBSERVATIONS
1	Brazilian Beautyleaf	Cabphyllum brasilense	25	20	11.5		Fair	53%	Girdled trunk, poor structure, deadwood and trunk lean (south)
2	Ligustrum	Ligustrum japonicum	8.5	6.5 14	12 (multi)	19.50	Fair	51%	Shaped, poor structure, deadwood
	Coconut Palm Ligustrum	Cocos nuclfera Ligustrum Japonicum	33.5 7	6	9 10.75 (Multi)	19.50	Fair Fair	57% 51%	Nutrient deficiencies, trunk wounds Shaped, poor structure, deadwood
5	Coconut Palm	Cocos nucliera	23.5	14	7.25	12.00	Poor	39%	Severe pencilling, large trunk wound (east), nutrient deficiencies
6 7	Ligustrum	Ligustrum japonicum	8.5	6.5	12 (multi)	40.00	Fair	51%	Shaped, poor structure, flush cuts
8	Coconut Palm Ligustrum	Cocos nucifera Ligustrum japonicum	30.5 8.5	6.5	12.25 11 (multi)	19.00	Fair	57% 51%	Nutrient deficiencies, trunk wounds Shaped, poor structure, deadwood
9	Coconut Palm	Cocos nucifera	39	14	10	24.50	Good	61%	Good vigor
10	Ligustrum	Ligustrum japonicum	8.5	6.5	11		Fair	51%	Shaped, poor structure, stub and flush cuts
11	Coconut Palm	Cocos nuclfera	38	14	12.25	24.00	Fair	51%	Curved trunk, nutrient deficiencies, trunk wounds (west and east)
12	Ligustrum	Ligustrum japonicum	8	6	9		Fair	50%	Shaped, poor structure, flush cuts, deadwood
13	Coconut Palm	Coces nucliera	31.5	14	9.5	18.50	Poor	39%	Large trunk wound (east), additional trunk wounds (north and south), nutrient deficiencies
14	Ligustrum	Ligustrum Japonicum	8.5	6	12.5 (multi)		Fair	49%	Shaped, poor structure, visual evidence of decay
15	Coconut Palm	Cocos nucifera	36.5	14	12	21.50	Fair	57%	Nutrient deficiencies, trunk wounds (east
16	Ligustrum	Ligustrum (aponicum	7	6	7 (multi)	50-00-00	Fair	51%	and south), curved trunk Shaped, poor structure, flush cuts
17	Coconut Palm	Cocos nucifera	33	14	12.25	19.50	Poor	39%	Severe pencilling, trunk wounds (south and east), nutrient deficiencies
18	Ligustrum	Ligustrum (aponicum	8.5	8	12.5		Fair	51%	Shaped, poor structure, flush cuts,
19	Ligustrum	Ligustrum japonicum	8.5	8	12		Fair	50%	deadwood Shaped, poor structure, visual evidence of
68	3.5000000000000000000000000000000000000		1000	86.	0.285		1000	51/2000	decay, flush cuts Poor structure, trunk girding (wellington
20	Brazilian Beautyleaf	Cabphyllum brasilense	23	20	10	Togato to	Fair	54%	tape)
20A	Coconut Palm	Cocos nucliera	37	14	10.5	21.00	Poor	39%	Significant pencilling, trunk wound (north) and nutrient deficiencies
21	Ligustrum Coconut Palm	Ligustrum japonicum Cocos nucliera	5.5 40	6.5	11.5 11.75	25.50	Fair Fair	51% 46%	Shaped, poor structure, deadwood Severe pencilling, nutrient deficiencies
23	Ligustrum	Ligustrum japonicum	8.5	6.5	12.75		Fair	50%	Shaped, poor structure, deadwood, stub
200	to service		500	6989	3755	22.00	59.9	10741	cuts Large trunk wound (north), trunk curve,
24	Coconut Palm	Cocos nucliera	35	14	10.75	22.00	Fair	46%	nutrient deficiencies Shaped, poor structure, stub cuts and
25	Ligustrum	Ligustrum japonicum	8.5	6.5	12.5		Fair	49%	deadwood
26	Ligustrum	Ligustrum japonicum	8.5	- 8	12.25	17695350	Fair	51%	Shaped, poor structure, deadwood Nutrient deficiency, frond burn, trunk
27	Coconut Palm	Cocos nucifera	25.5	14	10.5	14.50	Fair	47%	wounds (north)
28	Ligustrum	Ligustrum Japonicum	8.5	6.5	12	20.50	Fair	51%	Shaped, poor structure, deadwood Trunk curve, nutrient deficiencies, vertical
29 30	Coconut Palm	Cocos nuclera	37 8.5	14	10.5	22.50	Poor Fair	39% 51%	trunk cracks
31	Ligustrum Ligustrum	Ligustrum japonicum Ligustrum japonicum	7.5	8	12		Fair	51%	Shaped, poor structure, deadwood Shaped, poor structure, deadwood
32	Coconut Palm	Cocos nucifera	39	14	10.5	21.00	Fair	42%	Trunk curve, nutrient deficiencies, large trunk wound (south)
33	Ligustrum	Liqustrum japonicum	8	8	12.5		Fair	51%	Shaped, poor structure, deadwood
34	Coconut Palm	Cocos nucliera	39.5	14	11.5	23.00	Fair	49%	Nutrient deficiencies, trunk wound (east)
35	Ligustrum	Ligustrum japonicum	8.5	8	- 11		Fair	51%	Shaped, poor structure, deadwood Girdled trunk (wellington tape), poor
36	Brazilian Beautyleaf	Cabphyllum brasilense	31	22	-11		Fair	47%	structure, deadwood
37	Mahogany	Svietenia mahagoni	28.5	18	9.75		Fair	52%	Poor structure, deadwood, large trunk wound (south), confined roots
38	Mahogany	Svietenia mahagoni	24	17	10.5		Fair	53%	Poor structure, over-lifted, deadwood, stub cuts, confined roots
39	Mahogany	Svietenia mahagoni	25.5	20	11		Fair	48%	Poor structure, deadwood, stub cuts, confined root space
40	Mahogany	Swietenia mahagoni	25.5	14	10.5		Fair	50%	Poor structure, deadwood, canopy dieback,
41	Mahogany	Swietenia mahagoni	27.5	20	11.25		Fair	53%	Confined root space Poor structure, deadwood, confined root
42	Mahogany	Swietenia mahagoni	29	12	9.75		Fair	50%	Space Poor structure, deadwood, stub and flush
ALCONO.	124 (1940 / 774) * 14	7. N. C.	1983	12556	7977		0.987.1	(37,505)	cuts, confined root space Poor structure, deadwood, stub cuts,
43	Mahogany	Swietenia mahagoni	29.5	17	10.25		Fair Fair	53% 51%	confined root space Shaped, poor structure, deadwood
44A	Ligustrum Coconut Palm	Ligustrum japonicum Cocos nucliera	30	14	11.5	21.00	Fair	49%	Nutrient deficiencies, pencilling
45	Coconut Palm	Cocos nucifera	32	14	10.5	21.50	Fair	47%	Nutrient deficiencies, pencilling, trunk wounds (west and north)
46	Ligustrum	Ligustrum japonicum	5.5	4.5	11		Fair	49%	Shaped, poor structure, deadwood, visual evidence of decay
47	Coconut Palm	Cocos nucliera	31	14	9	21.50	Fair	49%	Nutrient deficiencies, pencilling, trunk
48	Coconut Palm	Cocos nucliera	31.5	14	10.5	22.00	Fair	57%	wounds, girdling (north) Nutrient deficiencies, minor pencilling
49	Ligustrum	Liqustrum japonicum	5.5	6	10		Fair	51%	Shaped, poor structure, deadwood
50 51	Ligustrum Coconut Palm	Ligustrum japonicum Cocos puctera	5.5 36.5	4.5	9.5 9.5	24.00	Fair Fair	51% 47%	Shaped, poor structure, deadwood Nutrient descioncies, trunk wound (west)
52	Ligustrum	Cocos nucliera Ligustrum Japonicum	5.5	6.5	10.5	24.00	Fair	51%	Nutrient deficiencies, trunk wound (west) Shaped, poor structure, deadwood
53	Coconut Palm	Cocos nucliera	28	14	10.5	17.50	Fair	52%	Nutrient deficiencies, pencilling, trunk
54	Ligustrum	Liqustrum japonicum	5.5	8	10.5	100000A	Fair	51%	wounds (west and south) Shaped, poor structure, deadwood
55 56	Coconut Palm	Cocos nucifera Ligustrum japonicum	30.5 5.5	14	10 10.5	18.00	Fair Fair	48% 51%	Nutrient deficiencies, pencilling Shaped, poor structure, deadwood
57	Ligustrum Coconut Palm	Cocos nucliera	44.5	14	13.5	31.50	Fair	49%	Nutrient deficiencies, trunk wounds (west
58	Ligustrum	Ligustrum Japonicum	6	8	11.25	0	Fair	51%	and north) Shaped, poor structure, deadwood
59	Coconut Palm	Cocos nuclfera	32.5	14	12	17.00	Fair	46%	Nutrient deficiencies, trunk wounds (north)
60	Coconut Palm	Cocos nucifera	40	14	13.25	26.50	Good	61%	Good vigor
61 62A	Ligustrum Ligustrum	Ligustrum japonicum Ligustrum japonicum	13.5	4.5 8.5	10.5	200122000	Fair Fair	48% 51%	Shaped, poor structure, deadwood Shaped, poor structure, deadwood
64	Brazilian Beautyleaf	Cabphyllum brasilense	26.5	22	9.5		Fair		Poor structure, flush and stub cuts, confined
65	Brazilian Beautyleaf	Cabphylium brasilense	29	16	8.5		Fair	46%	roots and overlifted canopy Poor structure, flush and stub cuts, confined
66	Brazilian Beautyleaf	Cabphyllum brasilense	30	16	9		Fair	48%	roots, trunk lean (north) Poor structure, flush cuts, confined roots, girdled trunk (wellington tape) and trunk lean
67	Black Olive	Bucida buceras	33	36	20.5		Poor	38%	(east) Poor structure, flush cuts, trunk cracks,
69	Black Olive	Bucida buceras	40	40	23		Fair	43%	girdling roots, confined root space Poor structure, flush cuts, overlifted canopy, large diameter deadwood, trunk wound
20382	20000000000000000000000000000000000000	500000000000000000000000000000000000000	2862	8082			0.980	982900	(north) Poor structure, crowded canopy, trunk
70 71	Brazilian Beautyleaf Brazilian Beautyleaf	Cabphylium brasilense Cabphylium brasilense	17 30.5	6 16	4.25 8.75		Fair Fair	45% 53%	girding (wellington tape) Poor structure, canopy crowding
72	Brazilian Pepper	Schinus terebith Folio	28	14	7		Poor	39%	Category 1 Exotic Invasive, does not require
		nts are true, complete and correct to	0.00	W 25 0		ief			mitigation

Mark C. Williams FL-5221 AM, ISA Certified Arborist Municipal Specialist



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and planners

BALLROOM MIAMI BEACH, FLORIDA 8

MARCH 20, 2020

DRAWN BY: APPROVED BY:

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