GYPSUM WALLBOARD

HOSE BIB

HOLLOW CORE HARD WOOD

HOLLOW METAL

INSIDE DIAMETER (DIM.)

HARDWARE

INSULATION

INTERIOR

INVERT

JANITOR

KITCHEN

LABORATORY

LINEAR FEET

LIGHT WEIGHT

MEDICINE CABINET

LAMINATE

LAVATORY

LOCKER

LIGHTING

MAXIMUM

MACHINE

MANHOLE

MINIMUM

MULLION

NORTH NOT IN CONTRACT

NUMBER

OVERALL OBSCURE

OPENING

PRE-CAST

PLASTER PLYWOOD POLISHED

PAPER TOWEL DISPENSER

PAPER TOWER

PARTITION

PROPERTY LINE

PRESSURE TREATED PLASTIC LAMINATE

ON CENTER

OUTSIDE DIMENSION

OPPOSITE HAND

MECHANICAL

METAL MANUFACTURER

MISCELLANEOUS

MASONRY OPENING MOUNTED

MATCH LINE

HOUR

HEIGHT

REINFORCED

ROUGH OPENING

REDWOOD RAIN WATER LEADER

SOUTH SOUND ATTENUATION FIRE BLANKETS SOLID CORE

SEAT COVER DISPENSER

SCHEDULE

SHELF

SHOWER

SIMILAR

SOAP DISPENSER SECTION

SANITARY NAPKIN DISPENSER

SANITARY NAPKIN RECEPTACLE

SPECIFICATION SQUARE STAINLESS STEEL

SERVICE SINK

STANDARD

STRUCTURAL SUSPEND

SYMMETRICAL

TOWEL BAR TOP OF CURB

TONGUE AND GROOVE

TOP OF PAVEMENT TOILET PAPER DISPENSER

UNFINISHED UNLESS OTHERWISE NOTED

TELEPHONE.

TELEVISION

TOP OF WALL

TYPICAL TOP OF BEAM

TOP OF SLAB

TOP OF CONCRETE

UNDERWRITERS LAB

VERIFY IN FIELD

VESTIBULE VAPOR BARRIER

WATER CLOSET WOOD

VERTICAL

VINYL TILE

WEST

WEIGHT

WITHOUT WATERPROOF WAINSCOT

TEMPERED

THICK

TOILET

STATION

STEEL

TREAD

STORAGE

REQUIRED RESILIENT

ROOM

S. SABF

S.C. S.C.D.

SCHED. S.D. SECT.

SH. SHR. SHT. SIM. S.N.D.

S.N.R.

SQ. S.ST. S.SK. STA. STD. STL. STOR STRL. SUSP. SYM.

TRD. T.B. T.C.

TEL. TEMP

T. & G.

THK.
TOIL.
T.P.
T.P.D.
T.V.
T.W.
TYP.
T.O.B.
T.O.C.
T.O.S.

UNF. U.O.N.

V.I.F.

VERT

V.T. VEST. V.B.

W/O

U

G.W.B.

H.B. H.C.

HDWD

HDWE

H.M. HORIZ

HR. HGT.

I.D.

INV.

LAV. L.F. LKR. LT. LTG. LTWT.

MAX. M.C. MACH.

MECH

MECH. MEMB. MET. MFR. MH. MIN. MIR. MISC.

M.L. M.O. MTD. MUL.

NO. OR #

N.T.S.

O.A. OBS. O.C.

O.D. OFF. OPNG. OP. HD.

PRCST

P.I.AM

PLAS. PLYWD POL.

P.T.D.

1000

1000

J. JAN. JST.

-M

N

ASBESTOS

ASPHALT

BOARD

BLOCK

BLOCKING

воттом

CABINET

CERAMIC

CEILING

CAULKING

COLUMN CONCRETE

CONNECTION

CONTINUOUS

COUNTERSUNK

CERAMIC TILE

DOUBLE DEPARTMENT

DETAIL

DIAMETER

DISPENSER

DRAWER

EAST EACH

DOOR OPENING

DOWN SPOUT

DRY STANDPIPE DRAWING

EXPANSION JOINT

ELEVATION ELECTRICAL ELEVATOR

**EMERGENCY** 

ENCLOSURE

FOUIPMENT

EQUAL

**EXISTING** 

**EXPOSED** 

**EXPANSION** 

FIRE ALARM

FLOOR DRAIN FOUNDATION

FIRE EXTINGUISHER

FIRE EXTINGUISHER CAB. FIRE HOSE CABINET

FLAT BAR

FLOOR

FLASHING. FLUORESCENT FACE OF CONCRETE

FULL SIZE FOOT OR FEET

FIFLD VERIFY FIRE VALVE CABINET

FACE OF FINISH

FACE OF STUDS

ELECTRICAL PANEL BOARD

EMERGENCY OVERFLOW SCUPPER ELECTRIC WATER COOLER

DRINKING FOUNTAIN

CORRIDOR

COUNTER

CENTER

CONSTRUCTION

CASED OPENING

CONCRETE MASONRY UNIT

CAST IRON

CATCH BASIN CEMENT

B

BD

BITUM.

BM. BOT.

CAB.

C.B. CEM. CER.

C.I. C.G. CLG.

CLO. CLR. C.M.U.

C.O. COL. CONC. CONN.

CONN.
CONSTR.
CONT.
CORR.
CTSK.
CNTR.
C.T.
CTR.

D.S.P.

E.J.

ELEC. ELEV. EMER.

ENCL. E.P. EQ.

E.S

E.W.C. EXST. EXP0. EXP. EXT.

FLASH.
FLUOR
F.O.C.
F.O.F.
F.O.S.
FPRF.
F.S.
FT.
FTG.
FURR.
FUT.
F.V.

D

concrete pre cast gravel or crushed



















S F LAND LLC 6565 COLLINS AVE MIAMI BEACH, FL 3314 TEL 305 666 2122

GARDNER + SEMLER DESIGN LANDSCAPE ARCHITECTURE CORP. ID # 0000266 17670 NW 78th AVE., SUITE 214 MIAMI, FL 33015 TEL. (305) 392.1016

BEILINSON GOMEZ ARCHITECTS PA JOSE L. GOMEZ AR0015416 8101 BISCAYNE BLVD., SUITE 309-310 MIAMI, FL 33138-4664

A-000

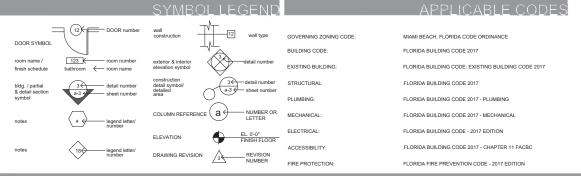
ENLARGED (B) SITE PLAN

PLANTING PLAN
PLANTING NOTES SPECIFICATIONS, AND DETAILS
IRRIGATION PLAN
IRRIGATION NOTES SPECIFICATIONS, AND DETAILS

**ARCHITECTURAL** 

ARCHITECTURE AAC001062 JOSE L. GOMEZ AR0015416 8101 BISCAYNE BLVD. SUITE 309 MIAMI FL 33138-4664

BEILLINSON GOMEZ



DESIGN/PROJECT ARCHITECT

LANDSCAPE ARCHITECT:

# SCOPE OF WORK

THE SCOPE OF THIS PROJECT IS AN OPEN PARKING LOT ON GRADE FOR A TOTAL OF 61 PARKING SPACES.

### LEGAL DESCRIPTION

LOT 43, BLOCK 1, AMENDED PLAT OF SECOND FRONT SUBDIVISION, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 28, PAGE 28, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

## **ZONING SUMMARY**

HISTORIC DISTRICT: ZONING DISTRICT: PRESENT / PROPOSED OCCUPANCE

NORTH BEACH RESORT HISTORIC DISTRICT "6605 COLLINS AVE." PROPERTY IS EXCLUDED FROM THE HISTORIC DISTRICT RM-3 (RESIDENTIAL MULTIFAMILY, HIGH INTENSITY) OPEN PARKING LOT

MIN. 25,072 S.F. / 0.576 ac 75.33 F. N/A

MIN. 7,000 S.F. MIN. 50 F. MAX. 200 F. (OCEAN FRONT)

SETBACK REQUIREMENTS AT GRADE PARKING LOT

SIDE INTERIOR REAR North 7'-0" / South 13'-0" 16'-8" (EXISTING CONCRETE) 50 F. (OCEAN FRONT)

# REQUEST FROM D.R.B. VARIANCES FROM

- 1. A VARIANCE OF SECTION 142-247 TO ALLOW THE AT GRADE PARKING LOT TO BE LOCATED SIXTEEN FEET-EIGHT INCHES (16'-8") FROM THE BULKHEAD LINE WHEN FIFTY FEET (50') ARE REQUIRED.
- 2. A VARIANCE OF SECTION 130-70, ALLOWING PORTIONS OF THE TEMPORARY PARKING LOT TO CONSIST OF CONCRETE, ASPHALT AND PAVERS WHEN PAVERS ARE REQUIRED FOR ALL SURFACES ON THE TEMPORARY PARKING LO



PLANNING BOARD - FINAL SUBMITTAL 09-20-19 Conditional Use Permit Application for a Temporary Parking Lot Operating 24-Hours Per Day



AVENUE

COLLINS ASSANDE H, FL 33141

6605 COLLINS MIAMI BEACH,

DWG TITLE PROJECT INFORMATION SCALE PROJECT NO 09-20-SHEET NUMBER A-001

SITE LOCATION

SCALE: N T C

### RM3 - ZONING DATA SHEET

ITEM #	Zoning Information			
1	Address:	6605 COLLINS AVENUE. I	MIAMI BEACH, FL. 331	41
2	Board and file numbers:			
3	Folio number(s):	02-3211-007-0410		
4	Year constructed:	N/A	Zoning District:	RM-3
5	Base Flood Elevation:	8.0' NGVD	Grade value in NGVD:	4.55
6	Adjusted grade (Flood+Grade/2):	6.275'	Lot Area (SF):	25,072 S.F.
7	Lot width (FT):	75.33'	Lot Depth (FT):	333.0
8	Minimum Unit Size(SF):	N/A	Average Unit Size:	N/A
9	Existing use:	VACANT	Proposed use:	TEMPORARY PARKING LOT
		•		

		Maximum	Existing	Proposed	Deficiencies
10	Height:	200'-0" Oceanfronts	N/A		
11	Number of Stories:		N/A		
12	FAR:	2.25 / 56,412 S.F.	N/A	NONE	
13	Gross square footage:		N/A	16,774 S.F.	
1.4	S		N/A	16,774 S.F. PARKING	
14	Square Footage by use:		N/A	SURFACE	
15	Number of units Residential:		N/A		
16	Number of units Hotel:		N/A		
17	Number of seats:		N/A		
18	Occupancy load:	F.B.C TABLE 1004.1.2	N/A	MAX. 84	
20	occupancy room.	MAX. 84 OCC	111/15	IVIAX. 04	

	Setbacks	Required	Existing	Proposed	Deficiencies
	Subterranean:	N/A			
19	Front Setback:	N/A			
20	Side Setback:	N/A			
21	Side Setback:	N/A			
22	Side Setback facing street:	N/A			
23	Rear Setback:	N/A			
	At Grade Parking:	N/A			
24	Front Setback:	20'-0"		20'-0"	
25	Side Setback:	5'-0" or 5% lot width		5'-8" North	
26	Side Setback:	5'-0" or 5% lot width		11'-8" South	
27	Side Setback facing street:	N/A			
28	Rear Setback:	50'-0" Oceanfronts	16'-8"	16'-8"	33'-4
	Pedestal:	N/A			
29	Front Setback:	N/A			
30	Side / Interior Setback:	N/A			
31	Side Setback:	N/A			
32	Side Setback facing street:	N/A			
33	Rear Setback:	N/A			
	Tower:	N/A			
34	Front Setback:	N/A			
35	Side Setback:	N/A			
36	Side Setback:	N/A			
37	Side Setback facing street:	N/A			
38	Rear Setback:	N/A			

	Parking	Required	Existing	Proposed	Deficiencies
39	Parking District: No. 1				
40	Total # of parking spaces:	N/A		61	
	# of parking hotel rooms	N/A			
41	# of parking bar at lobby	N/A			
	# of parking bar at rooftop	N/A			
42	# of parking spaces per level (Provide a separate chart for a breakdown calculation)	N/A			
43	Parking Space Dimensions:	8'-6" x 18'-0"		8'-6" x 18'-0"	
44	Parking Space configuration (450,600,900,Parallel)			90 degree	
45	ADA Spaces	3		3	
46	Tandem Spaces	N/A			
47	Drive aisle width	22'-0"		22'-0"	
48	Valet drop off and pick up	N/A			
49	Loading zones and Trash collection areas	N/A			
50	Racks	N/A		1	

	Restaurants, Cafes, Bars, Lounges, Nightclubs	Required	Existing	Proposed	Deficiencies
51	Type of use:	N/A			
52	Total # of seats:	N/A			
53	Total # of seats per venue (Provide a separate chart for a breakdown calculation)	N/A			
54	Total occupant load:	N/A			
55	Occupant load per venue (Provide a separate chart for a breakdown calculation)	N/A			

	Located within a Local Historic District?	Yes or <b>NO</b>





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MIAMI FL 33138-466
TEL. (305) 559.125
FAX (305) 551.174

6605 COLLINS AVENUE 6005 COLLINS AVENUE MAMI BEACH, FL 33141

DWG. TITLE

SITE LOCATION AND ZONING CHAR

SCALE

N.T

PROJECT NO.

DATE

99-20-19
SHEET NUMBER
A-002



**ALLISON ISLAND** 

WD-2 Waterway district
RO Residential office
GC Golf course

RS-2

CD-3 Commercial, high intensity

I-1 Urban light industrial

MXE Mixed use entertainment

HD Hospital district

RS4 Single family residential HD Hospital district

TH Townhome residential MR Marine recreational

RM-1 Residential multifamily, low intensity GCC Convention center district

LA GORCE ISLAND

ZONING DISTRICTS

RS-1 Single family residential
RS-2 Single family residential

RS-3 Single family residential

CD-1 Commercial, low intensity

CD-2 Commercial, medium intensity

RM-3 Residential multifamily, high intensity

RS-2

RS-3

RM-PRD-2

I-I Urban light industrial RO Residential office RMRS-1 Residential mixed use performance standard

MXE Mixed use entertainment GC Goff course

MR Marked use entertainment GC Goff course

MR Marine recreational RPS-1 Residential performance standard, medium-low density

MR Marine recreational RPS-2 Residential performance standard, medium-density

GC CC Convention center district

RPS-3 Residential performance standard, medium-length density

CCC C Convention center district

RPS-4 Residential performance standard, high denisty

RN-PRD-2 Multifamily, planned residential development district

CPS-1 Commercial performance standard, limited mixed use

RN-PRD-2 Multifamily, planned residential development district

CPS-3 Commercial performance standard, intensive mixed use

FOR AN OFFICIAL ZONING DETERMINATION

PLEASE CONTACT THE PLANNING DEPARTMENT.

CD-2

GU

RM-3

RM-2

CPS-4 Commercial performance standard, intensive phased bayside RMPS-1 Residental mixed use performance standard

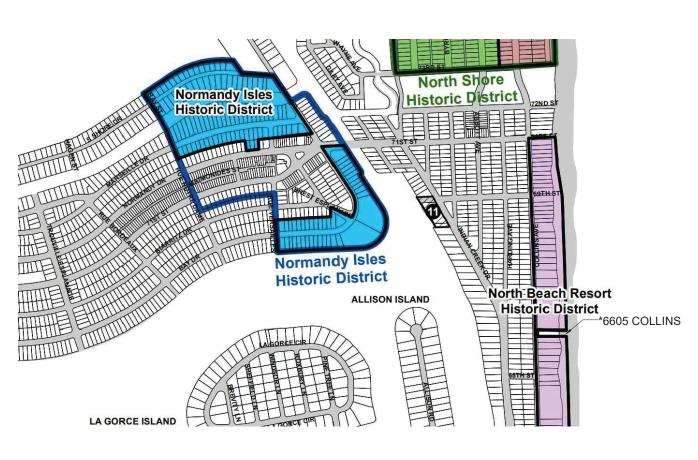
6605 COLLINS

LOCAL HISTORIC DISTRICTS

Espanola Way Historic District
Altos del Mar Historic District
Flamingo Park Historic District
Ocean Drive/Collins Avenue Hist

Ocean Beach Historic District
Harding Townsite Historic District

Museum Historic District



\*6605 COLLINS AVENUE PROPERTY IS EXCLUDED FROM THE NORTH BEACH RESORT HISTORIC DISTRICT \*6605 COLLINS AVENUE IS NOT A HISTORIC PROPERTY

North Beach Resort Historic Distric

lamingo Waterway Historic District

Morris Lapidus/Mid 20th Century Historic District
North Shore Historic District

NATIONAL REGISTER

HISTORIC DISTRICTS

ormandy Isles Historic District

North Shore Historic District

Collins Waterfront Architectural District

LOCAL HISTORIC SITES

2 21st St Recreation Center Historic Site

Congregation Beth Jacob Historic Site

6 Miami Beach Woman's Club Historic Site

6 Sunset Island Bridges Historic Structures 36 Ocean Dr Historic Site

Old City Hall Historic Site

7 The Bath Club Historic Site

B Dade Blvd Fire Station Historic Site

To Flagler Memorial and Monument Island Historic Site

28th St Obelisk and Pumping Station Historic Structure

9 PineTree Dr Historic Roadway

69th St Fire Station Historic Site

1600 Lenox Ave Historic Site

1700 Alton Rd Historic Site

BEILLINSON GOMEZ

6605 COLLINS AVENUE 6605 COLLINS AVENUE MIAMI EEACH, FL 3314

DATE DWG TITLE

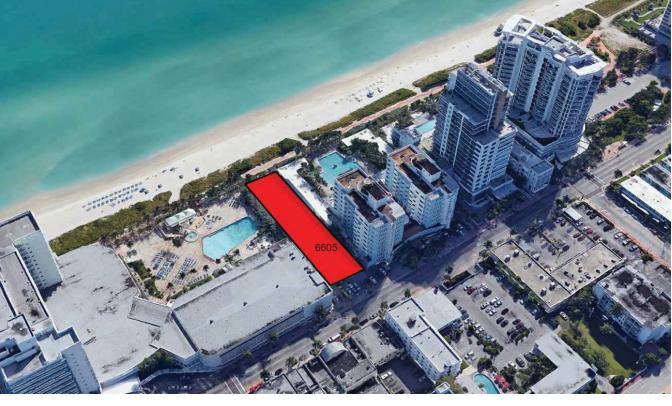
DISTRICT MAPS

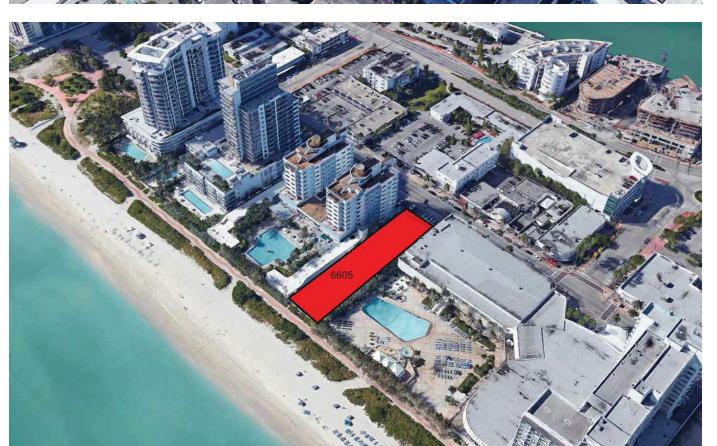
SCALE PROJECT NO

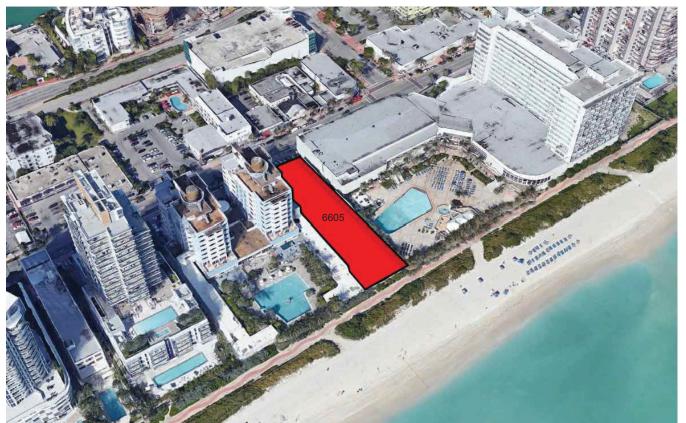
09-20-1

SHEET NUMBER A-003

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beilinsonarchitectspa.com







6605 COLLINS AVENUE
6605 COLLINS AVENUE
MIAMI BEACH, FI. 33141

DATE REVISION

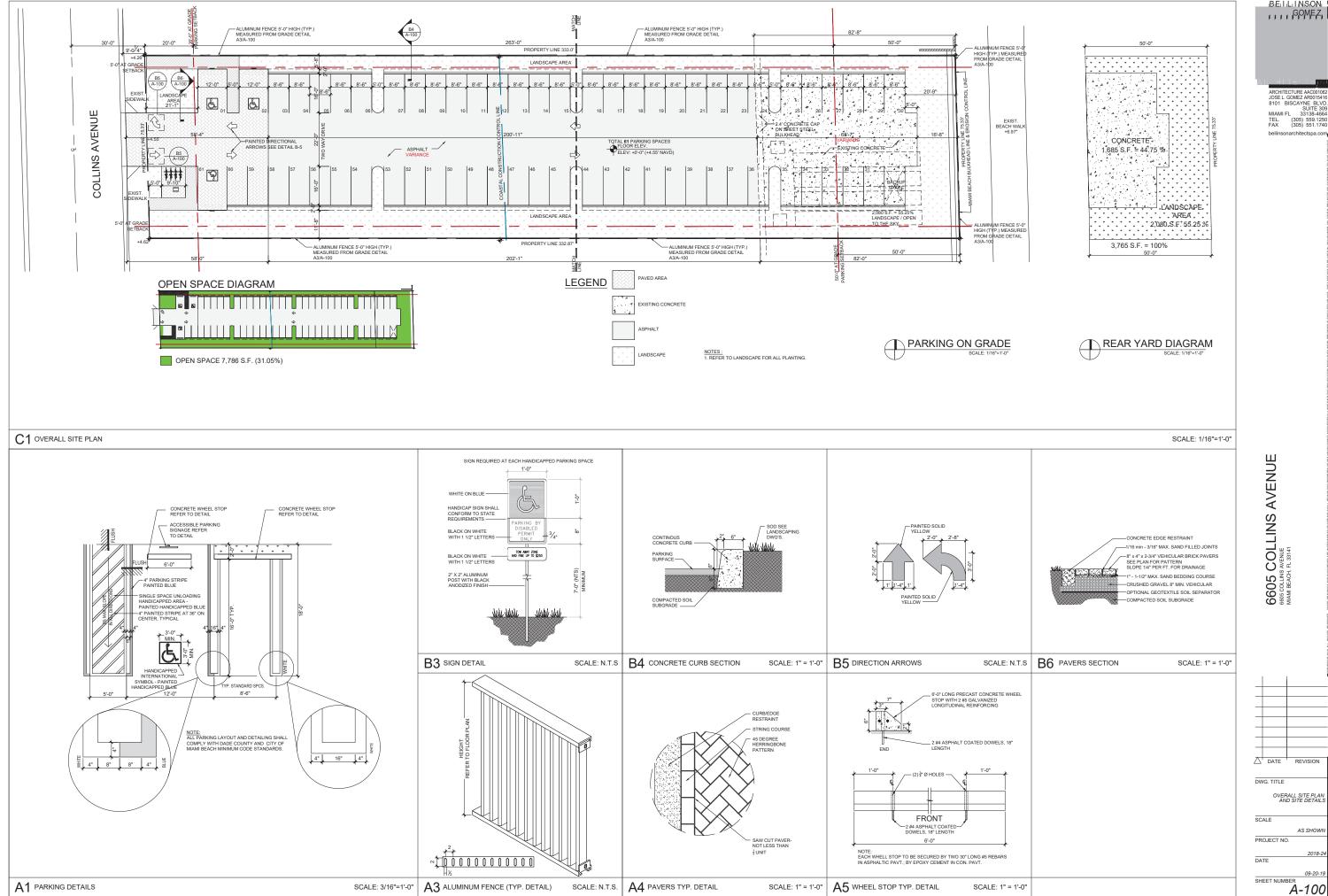
DWG. TITLE

AERIAL VIEWS

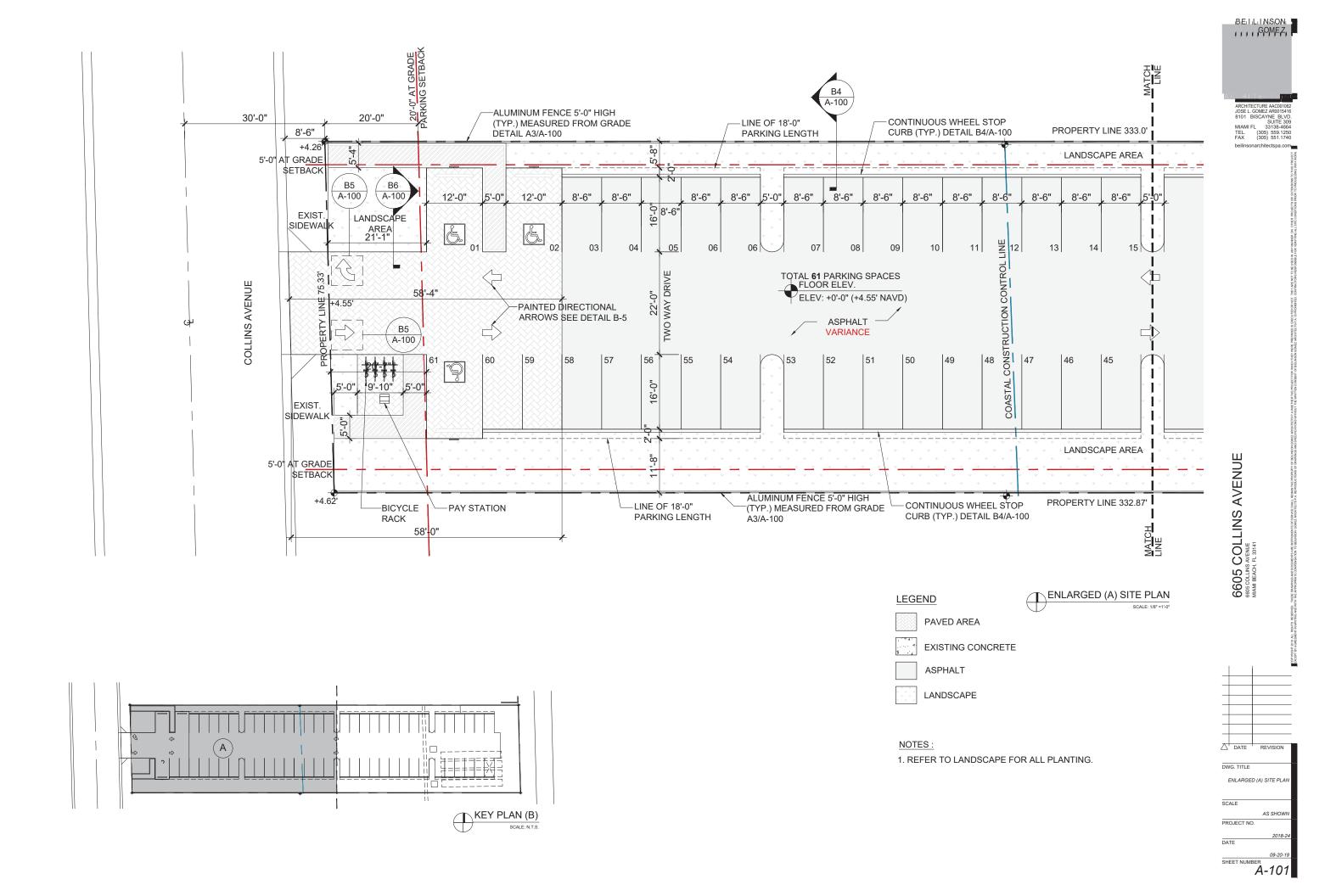
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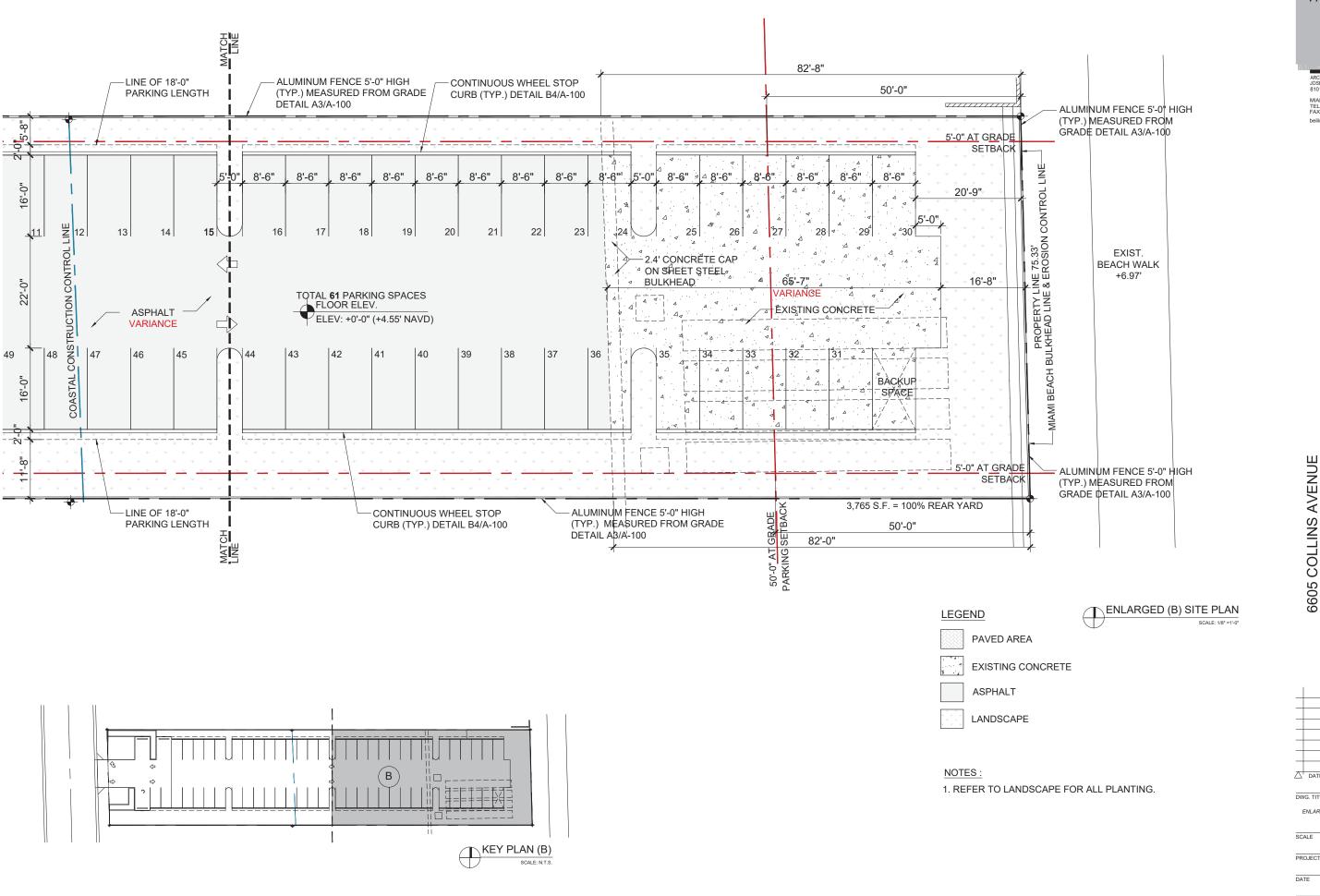
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SHEET NUMBER

A-004



BEILLINSON GOMEZ





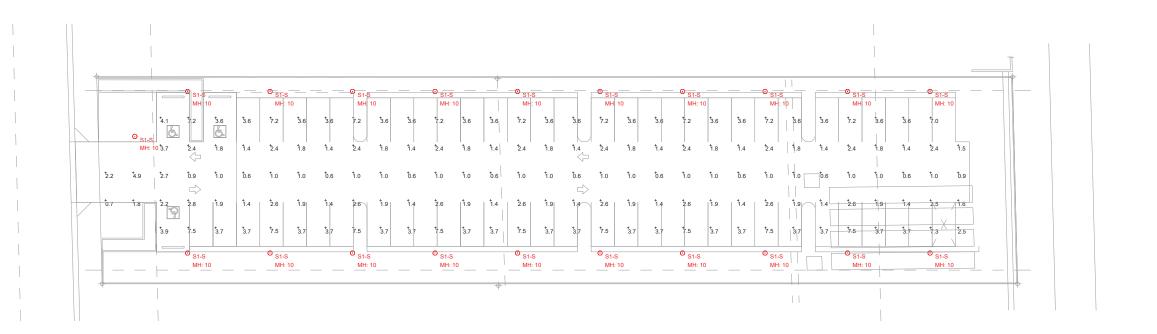
BEILLINSON GOMEZ 6605 COLLINS AVENUE 6605 COLLINS AVENUE MIAMI EEACH, FL 3314

DATE

DWG. TITLE ENLARGED (B) SITE PLAN AS SHOW

PROJECT NO

SHEET NUMBER A-102



Photometrics Ca	Photometrics Calculation Software Generated Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	Arr. Lum. Lumens	LLF	Lum. Watts	Arr. Watts		
0	21	S1-S	SINGLE	3912	3912	1.350	114.2	114.2		

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Site	Illuminance	Fc	2.90	7.5	0.6	4.83	12.50

	6605 COLLINS LOT								
	LIGHTING FIXTURE SCHEDULE								
TYPE	DESCRIPTION	MFR	CATALOG NUMBER	VOLTS	LAMPS	WATTS	MOUNTING	DIMMING (If Req)	REMARKS
S1-S	LED AMBER STREET LIGHT WITH 180° BACKSHIELD	ANP	BVA2001-P117LD4-D-T3-AMB-HSS180-XX-FINISH (MOUNTED ON VALMONT POLE #0908-30404TE-XX-FINISH)	UNV	LED	117W	10' POLE		NOTE 1, NOTE 2, NOTE 3
			NOTE 1: ADVISE FIN	SH					
			NOTE 2: ADVISE MOUNTII	IG ARM					
NOTE 3: MOUNTED ON VALMONT 10' ALUMINUM DIRECT-BURIAL POLE #0908-30404TE-XX-FINISH									
	FOR QUESTION	NS PERTAININ	G TO THIS FIXTURE SCHEDULE PLEASE CONTACT SANDY LANGNER	@ LIGHTIN	G DYNAMIC	S (954) 214-4296	; SLANGNER@I	IGHTINGDYNAMICS	S.COM



assed on the information provided, all dimensions and luminaire locations own represent recommended positions. The engineer and/or architect must territorina applicability of the layout to existing or future field conditions. In light pattern represents illumination levels accludated from laborated is lighting pattern represents illumination levels accludated from laborated larger in accordance with limitantiange legislensing. Society approved and larger is accordance with limitantiange legislensing. Society approved methods, table precisions on of any minimature is lumination may up up does to variation in the larger larger and larger and larger is a larger and larger an

NOTES:

 2
 PHOTOMETRIC STUDY
 08/28/19

 1
 PHOTOMETRIC STUDY
 08/07/19

 No.
 Revision/Issue
 Date

LIGHTING DYNAMICS, INC. 7835 West Commercial Blvd. Tamarac, FL 33351 (954) 944-0286 www.lightingdynamics.com

Project Name and Addre

6605 COLLINS LOT Lighting Study - Site Miami Beach, FL

FILE P:\PROJECTS\2019\AUGUST

CLIENT TWR Engineers

1/16" = 1'-0"

6605 Collins Lot Sheet 08/28/19

RH / SR

	6605 COLLINS LOT									
	LIGHTING FIXTURE SCHEDULE									
TYPE	DESCRIPTION	MFR	CATALOG NUMBER	VOLTS	LAMPS	WATTS	MOUNTING	DIMMING (If Req)	REMARKS	
S1-S	LED AMBER STREET LIGHT WITH 180° BACKSHIELD		BVA2001-P117LD4-D-T3-AMB-HSS180-XX-FINISH (MOUNTED ON VALMONT POLE #0908-30404TE-XX-FINISH)	UNV	LED	117W	10' POLE		NOTE 1, NOTE 2, NOTE 3	



Project: \_\_\_\_\_ Quantity: \_ Fixture Type: Customer:

## Specifications

Material:
All parts are durable 356 cast aluminum and high strength aluminum spinnings.
All hardware provided shall be stainless steel or zinc plated steel.

Fixture Mounting:
Pendant Mount: Pin mount to tenon. Fits 3" and 4" poles.

Universal voltage 120-277 is standard. 0-10V dimming is standard for LED platforms.

See page 2 for LED engine and driver specifications.

### Flectrical:

Approximately 12" of pull wire extends from luminaire. Additional pull wire provided for post mount arms and wall mounts.





A polyester powder coat high quality finish is A polyester poweer coat nign quality finish is electro-statically applied and baked at 430° for exceptional durability and color retention. Products undergo an intensive five-step cleansing and pretreatment process for maximum paint adhesion.

Marine grade finish provides superior salt, humidity and UV protection. This coating withstands up to 3000 hours of continuous salt spray, comes with a 5-year warranty and is available in either a textured or gloss surface.

### Modifications:

Consult factory for custom or modified designs.

**BVA2001 - LED** Dark Sky Friendly.

Weight: 6.5 lbs EPA: 0.86

BUG: \*See table below

Catalog Logic

BVA2001 P078LD4 D T5 40K - PC - PA1613 - 72 Luminaire Light Source Dimming Optic CCT Accessories Mounting Finish Series & Wattage



### **LIGHT SOURCE & WATTAGES** (29w Platform; 400ma Driver) P046LD4 (46w Platform; 400ma Driver) P078LD4 (78w Platform; 400ma Driver)

P117LD4 (117w Platform; 400ma Driver) DIMMING

_	DIWINING
D	(Dimming)
	e page 2 table for LED engine and driver specs, tage and dimming protocols.

3	OPTICS	
	T2 (Type II)	
	T3 (Type III)	
	T5 (Type V)	

4	COLOR TEMPI	ERATURE (CCT)
	27K	(2700K)
	30K	(3000K)
	35K	(3500K)
	40K	(4000K)

*BUG RATI	NG TABLE
B1-U0-G1	P046LD4NT340K
B1-U0-G1	P046LD4NT540K
B3-U0-G1	P078LD4NT340K
B2-U0-G2	P078LD4NT540K
B3-U0-G2	P117LD4NT340K
B4-U0-G2	P117LD4NT540K

5	ACCESSORIES
HSS90	(90° House Side Shield, polished)
HSS120	(120° House Side Shield, polished)
4ST36	(3 Ft, 1 1/4" Ridged Stem & Canopy)
PEND-CH3	(3 Ft Pendant Chain & Canopy)
*EMG-LED20	HV (20w, High Voltage LED Emergency Driver, remote placement, for use with Platforms and Towers, 78w or less)
HLMSPC-06	(High-Low Motion Sensor/Photocell; 15' - 30' Sensor Mounting Height)
HLMSPC-10	(High-Low Motion Sensor/Photocell; 8' - 15' Sensor Mounting Height)
PA-BF	(Post Arm Ball Fitter)
PA-BFS	(Post Arm Ball Fitter w/Swivel)
PC	(Button Photo Cell)
SP	(Surge Protector, 10kA & 10kV)

(Twist Lock photo cell & receptacle) (Twist Lock receptacle only) (5-pin Twist Lock receptacle) (7-pin Twist Lock receptacle)

nergency lumen output data, see Resources at <u>www.ANPlighting.com</u>.

6 M	OUNTING	SOURCE					
Post Mount *See Page 3 for	,	Wall Mount Arms *See Page 3 for Style/Size					
PA0413	PA6213	WM0413	WM5163				
PA1613	PA8453	WM1613	WM5603				
PA1753		WM1763					
PA2023		WM1773					
PA2313		WM2313					
PA2613		WM3003					
PA3113		WM3203					
PA3213		WM3553					
PA3533		WM4513					
PA5153		WM5143					
Column Mount *S for Style/S	•						
CM Column Mou	unt						

7	FINISHES								
Standard Grade	Marine Grade		Standard Grade	Marine Grade					
40	NA	Raw Unfinished	53	100	Copper Clay				
41	101	Black	56	109	Silver				
42	102	Forest Green	61	106	Black Verde				
43	114	Bright Red	70	118	Painted Chrome				
44	107	White	71	105	Painted Copper				
45	112	Bright Blue	72	108	Textured Black				
46	123	Sunny Yellow	73	125	Matte Black				
47	120	Aqua Green	76	121	Textured Architectural Bronze				
49	NA	Galvanized	77	127	Textured White				
50	111	Navy	78	124	Textured Silver				
51	103	Architectural Bronze	10	130	Aspen Green				
52	104	Patina Verde	11	131	Cantaloupe				
12	133	Lilac	13	132	Putty				
Consu	ılt factory	for additional pair	nt charges	and ava	ilability				

Project:	
Fixture Type:	Quantity:
Customer:	

### **LED PERFORMANCE PLATFORM** Typical Luminous Flux LED Wattage System Wattage CCT 2700K 2670 30w 89 3000K 89 2670 30w 29W 107 3500K 3209 30w 4000K 3465 30w 116 2700K 4004 46w 87 3000K 46w 46W 3500K 4814 105 46w 4000K 5197 46w 115 2700K 7041 80w 88 3000K 7041 80w 88 78W 3500K 8464 80w 106 4000K 9138 80w 114 2700K 10561 120w 88 3000K 10561 120w 88 117W 12696 3500K 120w 106 4000K 120w

### PLATFORM SPECIFICATION:

- Efficacy ranges from 80-116 lumens per watt
- · Customized lens precisely directs the light
- Operating temperature of -30C to 55C
- Life: L70 is 60,000 hours
- PLATFORM CCT: 2700K, 3000K,3500K, and 4000K
- TOWER CCT: 4000K
- CRI: >70
- Parallel circuitry ensures consistent light output in the event of single LED failure

### **PLATFORM DRIVER** SPECIFICATION:

- Operates at 400mA
- Dimmable down to 10%
- Built in surge protection
- Constant current output 50/60HZ
- Driver Efficiency > 90% power factor above 99%
- 120 277 volts
- · 0-10V dimming protocol is standard

### **PLATFORM LISTINGS**

- Fully compliant with the RoHS Directive
- Certifications: ETL
- Rated IP65 with an optional IP66 rating

# WARRANTY

See www.ANPlighting.com for complete fixture warranty.

LED warranty information

- 7 year limited warranty\* on Platform LED engines
- 5 year limited warranty\* on Platform Drivers

\*Limited Warranty: A typical year is defined as 4380 hours of operation. Failure defined as more than 10% of the total platform LED's not operating.

## **ACCESSORIES**



HSS90 & HSS120

PA-BFS



4ST36





PC



PEND-CH3



TLPC



EMG-LED20HV



TL





HLMSPC-06 & HLMSPC-10 PA-BF



TL5 & TL7



Project: \_\_\_\_ \_\_\_\_\_ Quantity: \_\_\_\_\_ Fixture Type: \_\_\_ Customer:

# **POST MOUNTS** | See Post Arm Section on Website for Specification Sheets and additional post arms.

























# **COLUMN MOUNT**



CM 5 3/4" SQ x 3 1/2" H

# WALL MOUNTS | See Wall Mount Section on Website for Specification Sheets and additional wall mount arms.







WM1613 28 3/8" x 57"



WM1763 28 3/4" x 42"



WM1773 20" x 30"



WM2313 23" x 31 7/8"



WM3003 11" x 8 7/8"



WM3203 18" x 24"



WM3553 28 1/4" x 36 1/2"



WM4513 17" x 8"



WM5143 14 3/4" X 16 1/2"



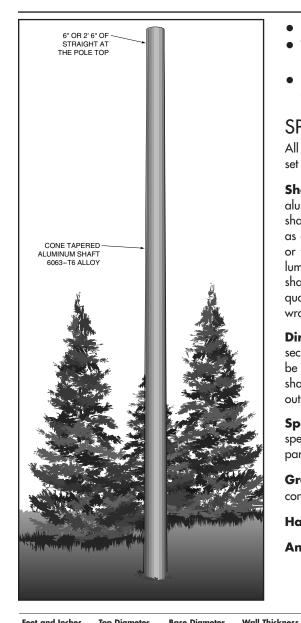
**WM5163** 15 3/4" x 13 3/4" **WM5603** 17 7/8" x 14"











- 8' to 30' mounting heights.
- Tenons, brackets, and arms designed for single or multiple luminaire
- Luminaires may be mounted on tenons, brackets or shaft may be drilled to manufacturer's mounting specifications.

## **SPECIFICATIONS**

All aluminum alloys shall comply with metallurgical and mechanical properties set forth in the Aluminum Association Standards.

**Shaft:** The shaft shall be spun tapered from all new seamless 6063 alloy aluminum tubing and shall be heat treated to produce a T6 temper. Each shaft shall have a minimum of 6" straight length at the top. Top straight section serves as a slipfitter for a luminaire or for the hub of the appropriate Valmont bracket or tapered arm. Alternatively, the straight section may be drilled for mounting luminaires. The shaft shall be cone tapered to the base diameter. All Valmont shafts shall be polished with fine grain aluminum oxide cloths, resulting in a high quality circumferential satin brushed finish. After finishing, each pole shall be wrapped for protection in shipment.

Direct Embedment: Unless otherwise specified, the length of the embedded section of a 4" diameter shaft shall be 3', 5" and 6" shall be 4', 7" and 8" shall be 5'. A 1-1/2" diameter grommetted wire inlet hole located 1' 6" below grade shall be included. The embedded section of the pole shall be coated inside and outside with zinc rich paint.

**Special Finishes:** Natural anodize, duranodic, or painted finishes may be specified as an addition to the satin brushed finish, if required. All aluminum parts and accessories shall receive a finish similar to that specified.

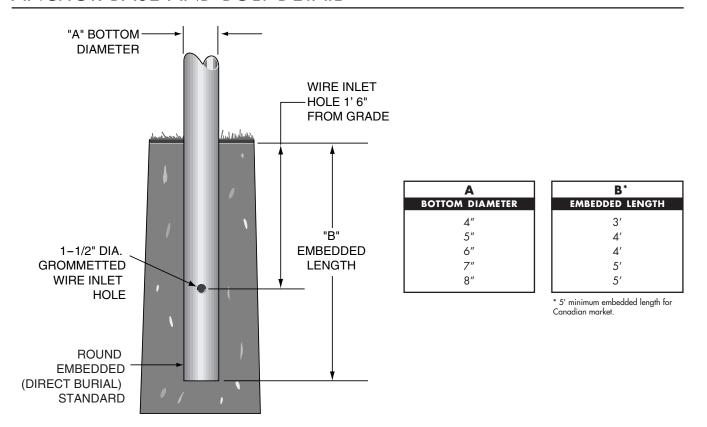
**Ground Lug:** Each pole shall include a 5/16"-18 tapped provision for ground connector.

Handhole: Available as an option.

Anti-Rotation Device: Available as an option.

reer and manes	iop Didiliele	buse blumere	i wan mickiess	silape of silan	Mounting	Mounting	Tillisties	Ophons
Feet & Inches*  0708 - 8' 0908 - 10' 1108 - 12' 1308 - 14' 1508 - 16' 1708 - 18' 1908 - 20' 2408 - 25' 2908 - 30'  * For available Base D	Diameter* TOP DIAMETER IN INCHES 30 - 3" 40 - 4" 45 - 4-1/2" BASE DIAMETER* IN INCHES 40 - 4" 50 - 5" 60 - 6" 70 - 7" 80 - 8" iniameter, Wall Thicknown	Wall Thickness* THICKNESS IN 32NDS OF AN INCH 4 - 4/32"or 0.125" Wall 5 - 5/32"or 0.156" Wall 6 - 6/32"or 0.188" Wall	Shape of Shaft  T – Tapered Round  ons, see Dimensional Load	Base or Mounting  E - Embedded  d Data Table that follows.	Fixture Mounting D1 - 1@90° D2 - 2@180° D3 - 3@120° D4 - 4@90° D5 - 2@90° D6 - 3@90° P2 - 2-3/6"x 4 Tenon P9 - Other Tenon (Please Specify)	DMB - Med Bro DSB - Steel Blu DTG - Dark Gre SC - Special ( ANODIZED 204 - Clear No	DBR - Bright Red DDB - Dark Bronze DNA - Natural Alum DSS - Sandstone DMH - White Color (Please Specify) Datural 311 - Light Bronze* * Duranodic Anodize	
Customer Appro	oval:		date	Client Nam	e:			

# ANCHOR BASE AND BOLT DETAIL



# DIMENSIONAL AND LOAD DATA

TYPICAL WEIGHT AND ALLOWABLE SIZE OF LUMINAIRES*								DIMENSIONS OF POLES					
NOMINAL	EFFECTIVE PROJECTED AREA IN SQUARE FEET AT:												
MOUNTING HEIGHT	LUMINAIRE WEIGHT (LBS.)	70 MPH	80 MPH	90 MPH	100 MPH	110 MPH	EXPOSED HEIGHT	SHAFT LENGTH		BASE	WALL	MODEL NUMBER**	
8′	75	19.1	14.4	11.1	8.8	7.1	7′8″	10'8"	3″	4"	.125"	0708-30404TE	
10′	75	14.3	10.6	8.1	6.3	5.0	9'8"	12′8″	3″	4"	.125"	0908 - 30404TE	
12′	75	11.0	8.0	6.0	4.5	3.5	11′8″	14'8"	3″	4"	.125"	1108-30404TE	
12′	75	18.5	13.8	10.5	8.3	6.6	11′8″	15'8"	3″	5″	.125"	1108-30504TE	
14′	75	8.5	6.0	4.4	3.2	2.4	13′8″	16′8″	3″	4"	.125"	1308-30404TE	
14′	75	14.8	10.8	8.2	6.3	5.0	13′8″	17′8″	3″	5″	.125"	1308 - 30504TE	
16′	75	7.1	5.0	3.5	2.4	1.7	15'8"	18'8"	3″	4"	.125"	1508 - 30404TE	
16′	75	12.0	8.6	6.4	4.8	3.8	15'8"	19'8"	3″	5″	.125"	1508 - 30504TE	
16′	75	15.3	11.1	8.4	6.5	5.1	15'8"	19'8"	3″	5″	.156"	1508 - 30505TE	
18′	75	9.7	6.7	4.9	3.6	2.7	1 <i>7</i> ′8″	21′8″	3″	5″	.125"	1708 - 30504TE	
18′	150	12.2	8.7	6.4	4.9	3.8	1 <i>7</i> ′8″	21′8″	3″	5″	.156"	1708 - 30505TE	
18′	150	19.1	14.1	10.8	8.5	6.9	17′8″	21′8″	4"	6″	.156"	1708 - 40605TE	
20′	75	8.2	5.5	3.8	2.6	1.9	19'8"	23'8"	3″	5″	.125"	1908 - 30504TE	
20′	75	10.4	7.2	5.1	3.7	2.8	19'8"	23′8″	3″	5″	.156"	1908 - 30505TE	
25′	150	10.5	7.1	5.1	3.8	2.9	24'8"	28'8"	4"	6"	.156"	2408 - 40605TE	
25′	150	13.5	9.4	6.9	5.3	4.2	24'8"	28'8"	4"	6″	.188″	2408- 40606TE	
30′	150	11.1	7.5	5.3	4.0	3.0	29'8"	34'8"	4"	7"	.156"	2908 - 40705TE	
30′	150	16.7	12.0	9.1	7.0	5.5	29'8"	34'8"	4.5"	8″	.156"	2908 - 45805TE	

EPA calculations are based on a 1.3 Gust Factor. Variations from sizes listed above, available upon inquiry at the factory. Satisfactory performance of lighting poles is dependent upon the pole being properly attached to a supporting foundation of adequate design. Valmont does not design or offer recommendations for foundations.

\*\* Model number does not include mounting options or finish designation.