

EXISTING VIEW FROM EAST ATLANTIC AVENUE AND SOUTHEAST 3RD AVENUE

	an an a' an
19	

OWNER: CANYON PARTNERS

2000 AVENUE OF THE STARS, 11TH FLOO LOS ANGELES. CA., 90067

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PIERRE DELRAY I - SPRAB SITE PLAN APPLICATION



OVICH

t 407.674.1959

250 Park Avenue, Suite 510 Winter Park, Fl. 32789

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PIERRE DELRAY PHASE I - SPRAB SITE PLAN PACKAGE

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DESIGN NARRATIVE

We have chosen the Masonry Modern style for the architectural expression from within the Delray Beach Guidelines to transform, reimagine and reposition this property.

The existing building and structure presented a multitude of creative challenges that had to be overcome. The first being it does not meet current codes, the existing dated and awkward design aesthetic of the exterior, the building MEP systems that were past their useful life and that there are multiple existing structural systems under one roof.

Early in the design process we recognized and were very excited that this renovation coupled with the future Delray 2 Project (submitted under separate application) will be "sister buildings" that will both be iconic gateway buildings that will unveil their beauty as both pedestrian and vehicular movement east occurs along East Atlantic Ave.

As we began the design process utilizing the Masonry Modern Style, we were deliberate in our efforts to establish a "base, middle and top", to provide clearly defined building and shop entry ways with covered arcade or entry canopies for protection from the elements, to compose the massing/stucco elements and vertically composed windows and mullion frame patterns that provide an understated elegance that is both modern and timeless.

The primary materials used are clear high-performance glass, smooth sand finish stucco, powder-coated gray aluminum window frames and woodgrain metal panels to provide warmth and strength and focal points on the building "top" or cornice.

PIERRE DELRAY PHASE I - SPRAB SITE PLAN PACKAGE

The renovation and rebranding of the existing Suntrust building.

GREEN INITIATIVES

The Pierre Delray 1 approach to green initiatives for the 2 story renovation project is as follows:

Rather than demolishing the building structure, stairs and elevator- they were saved and rehabilitated.

White roof membrane to reflect the solar heat

Skylights to bring natural light into the second floor easterly tenant space.

The facades of the building will be panted white to reflect the solar heat

The glass in the building is 1 5/16" inch insulated glass, low -e filament, -2 shading coefficient of 0.67 and Visible Light Transmittance of 80%

Building wall and roof insulation is to code

Canopies and overhangs are provided to provide shade at glass to reduce solar heat gain through the windows

ENGINEERING

HVAC systems are VRF (variable refrigerant flow) type systems and are the most energy efficient type of air-cooled DX systems available. These systems will meet or exceed ASHRAE 90.2 and ASHRAE 62. -

Garage ventilation systems are on CO sensors to save energy.

Lighting systems are LED type and exceed requirements identified in ASHRAE 90.1 as it relates to lighting power density.

Plumbing fixtures are low flow. Water heating meets all requirements in the Florida Energy Conservation Code.



DESIGN AND GREEN INITIATIVE NARRATIVES

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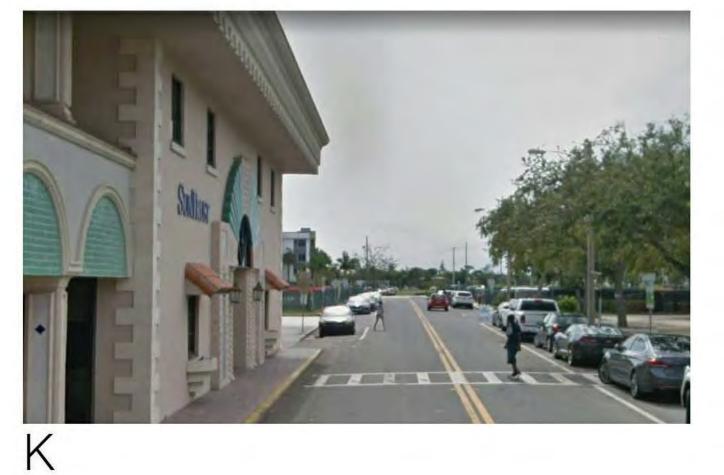
















AERIAL PHOTO WITH CONTEXT PICTURES

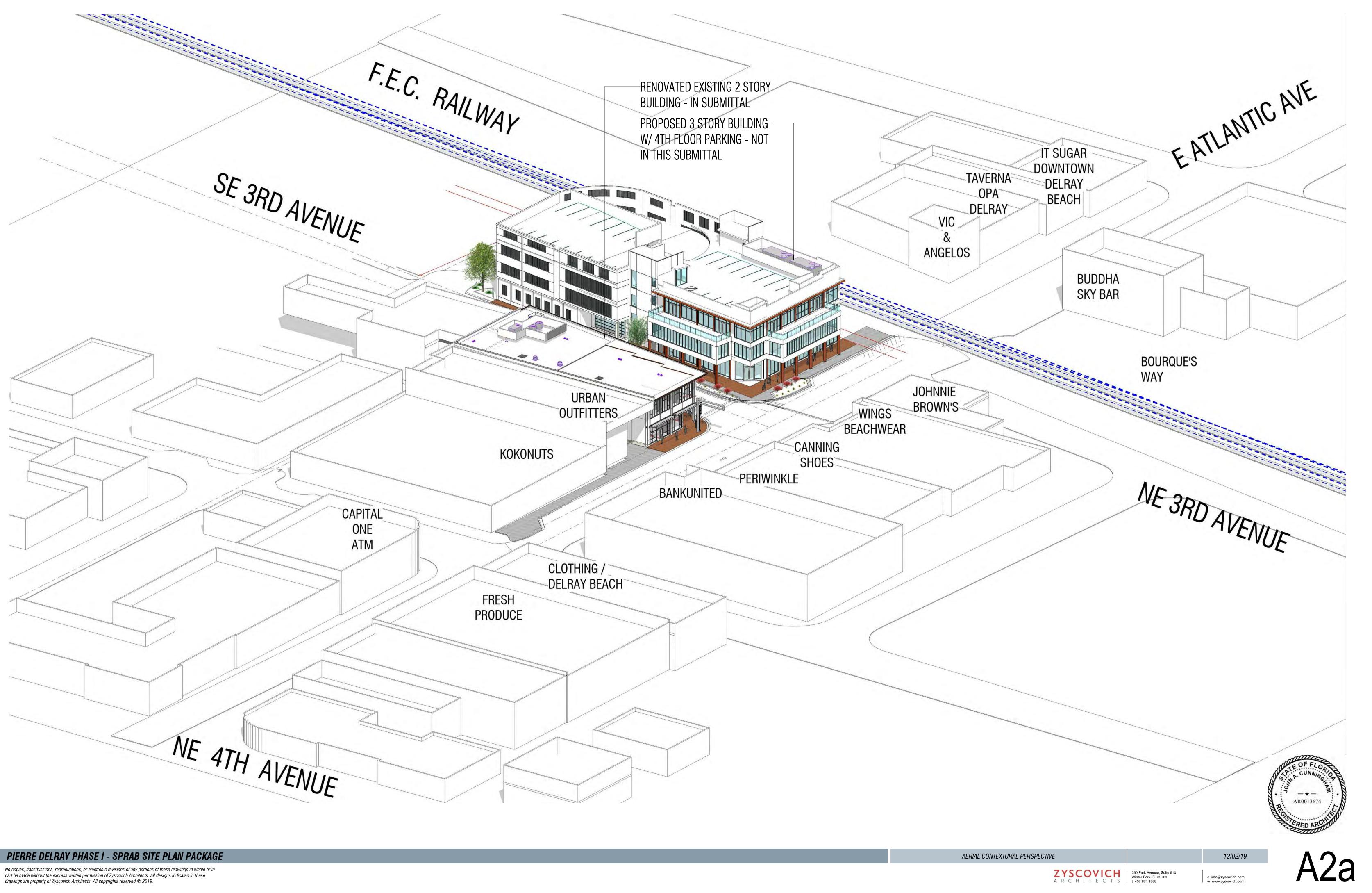
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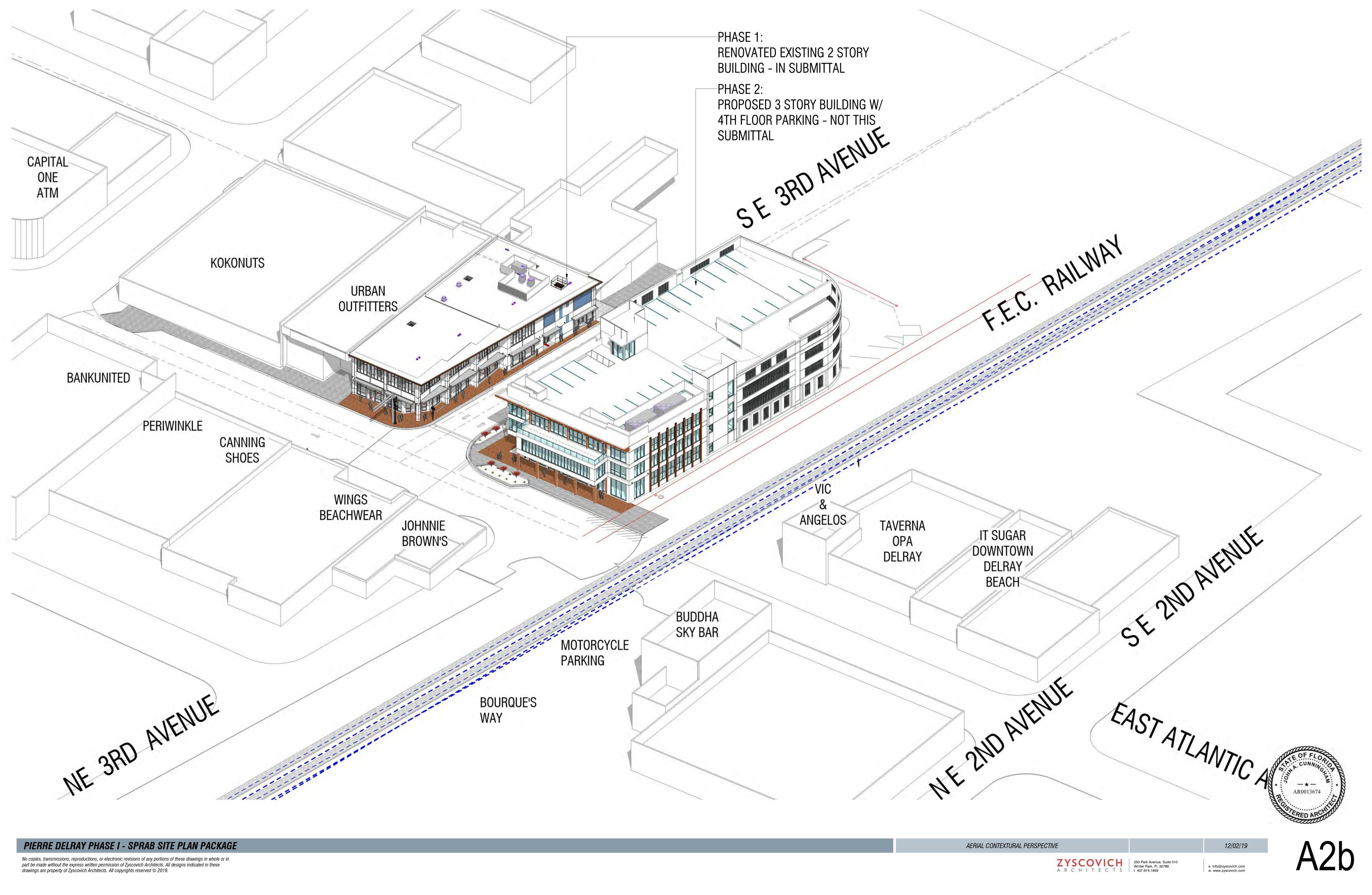
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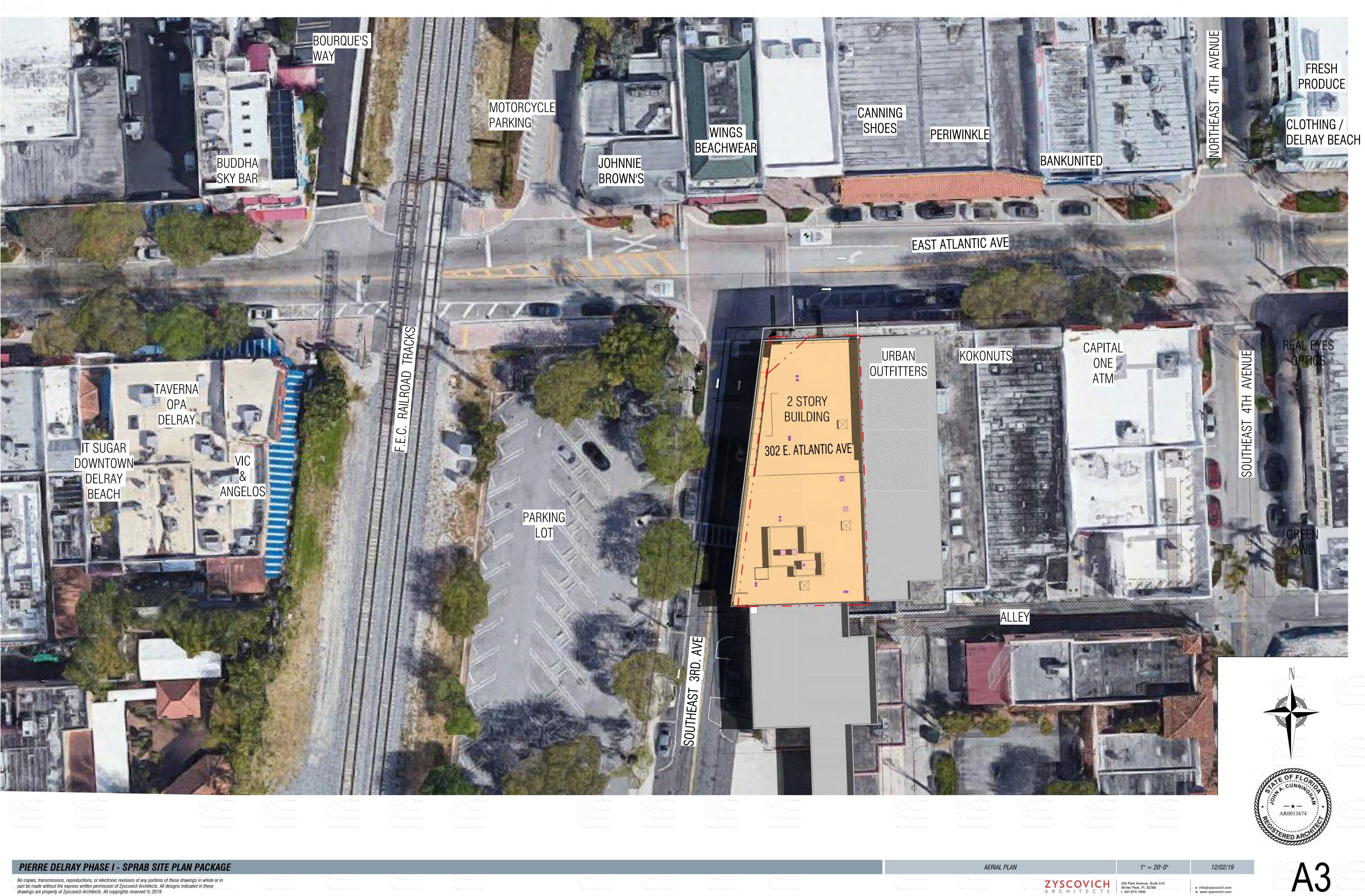
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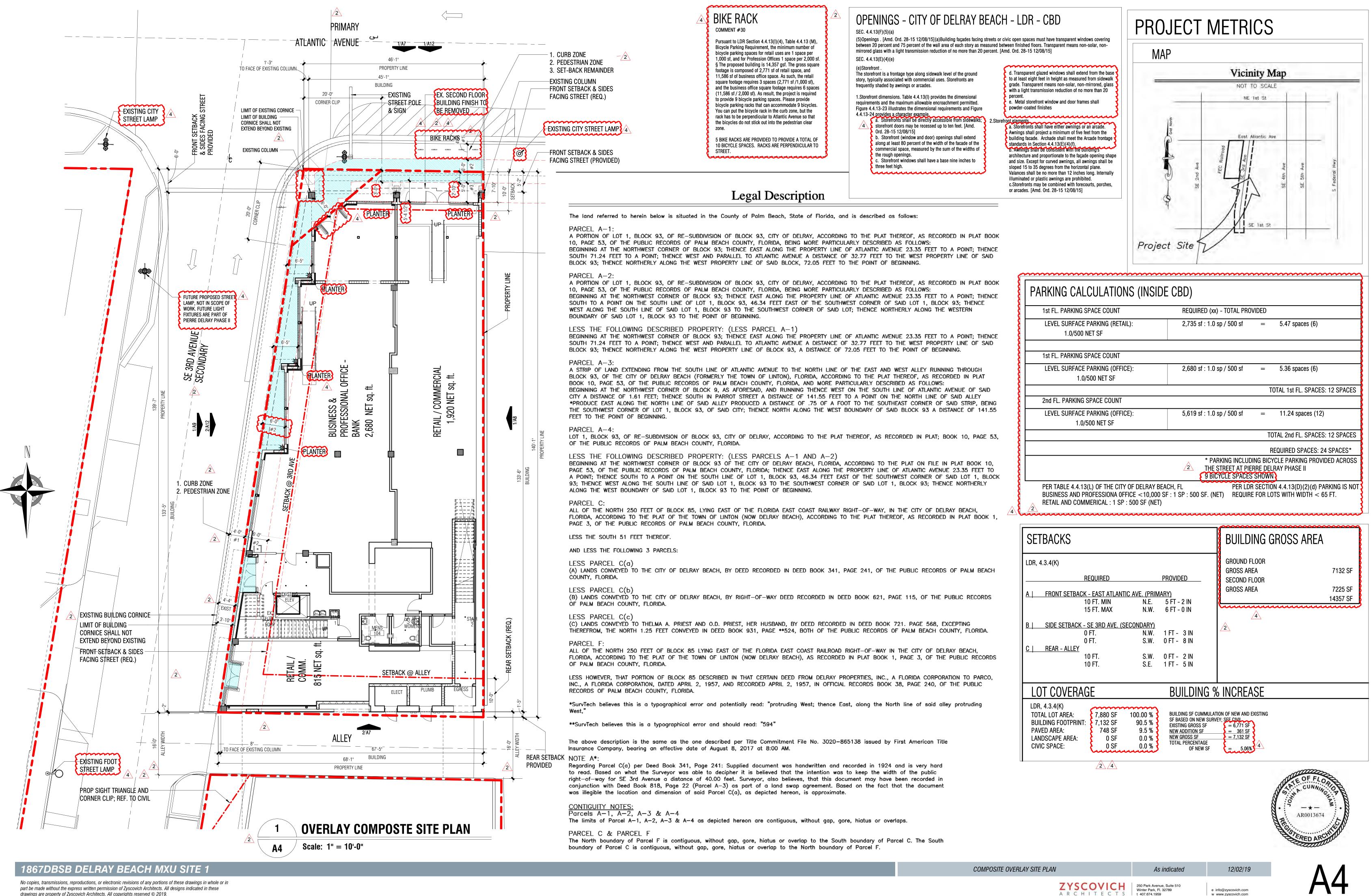
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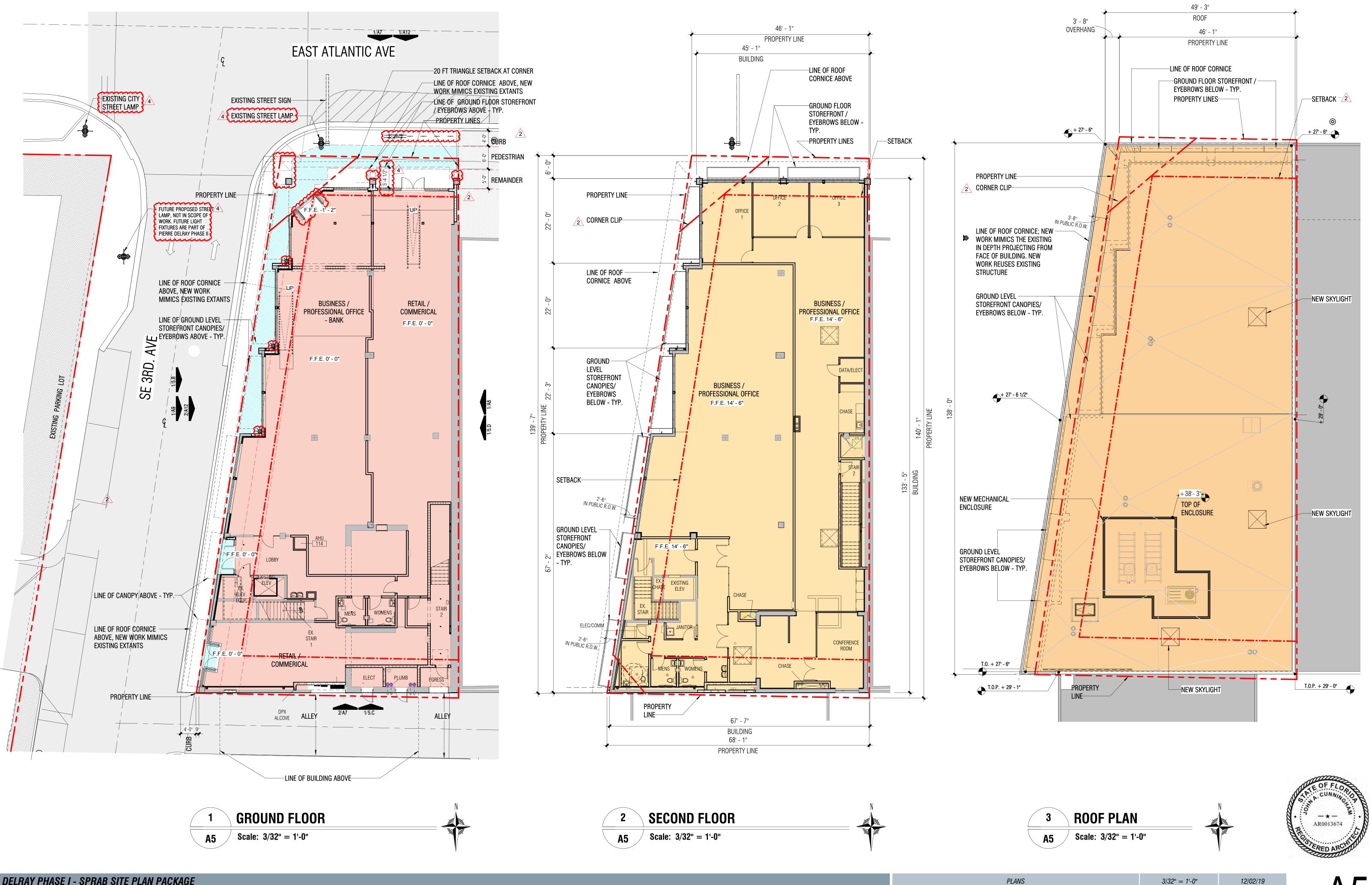












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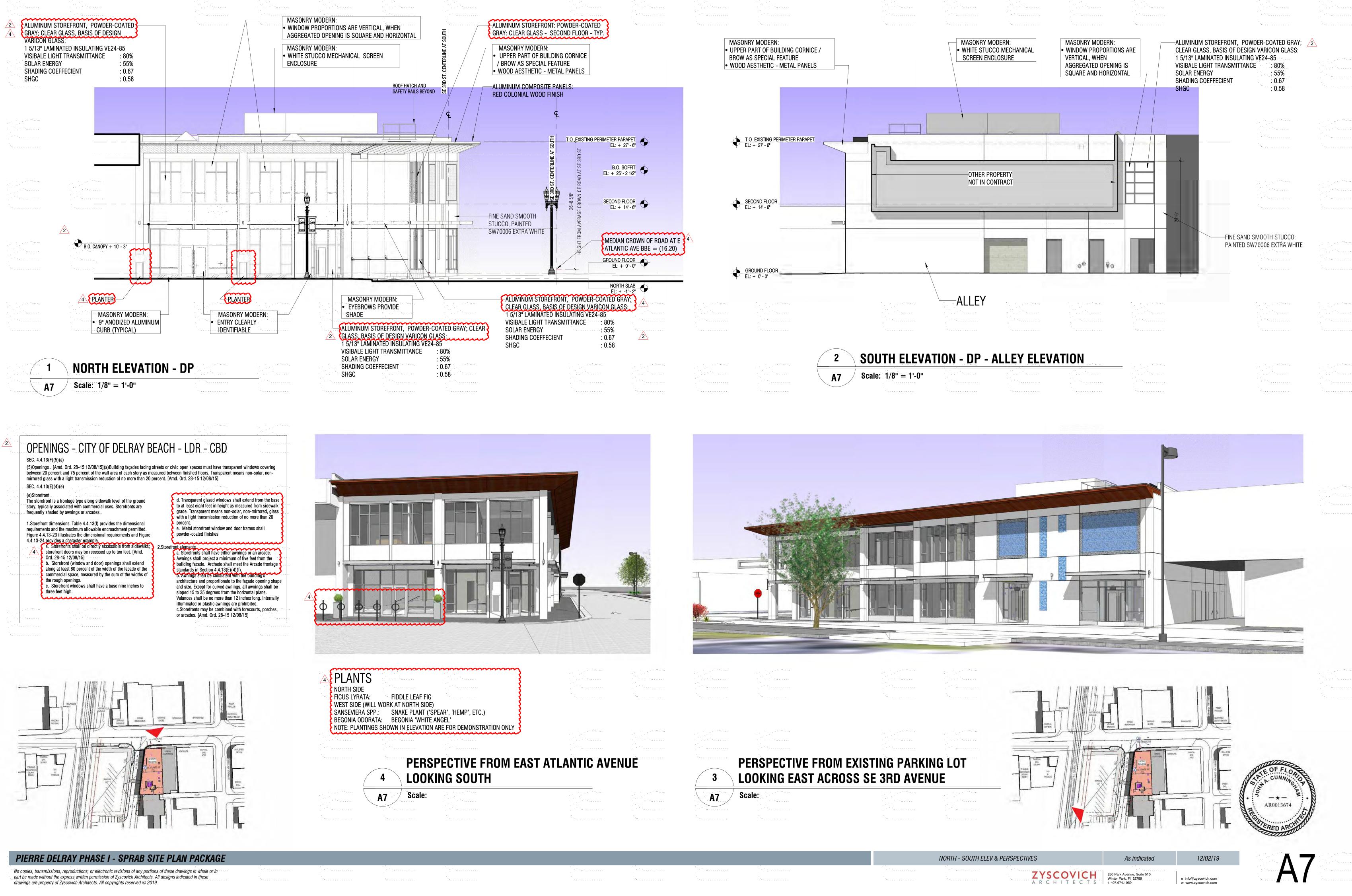
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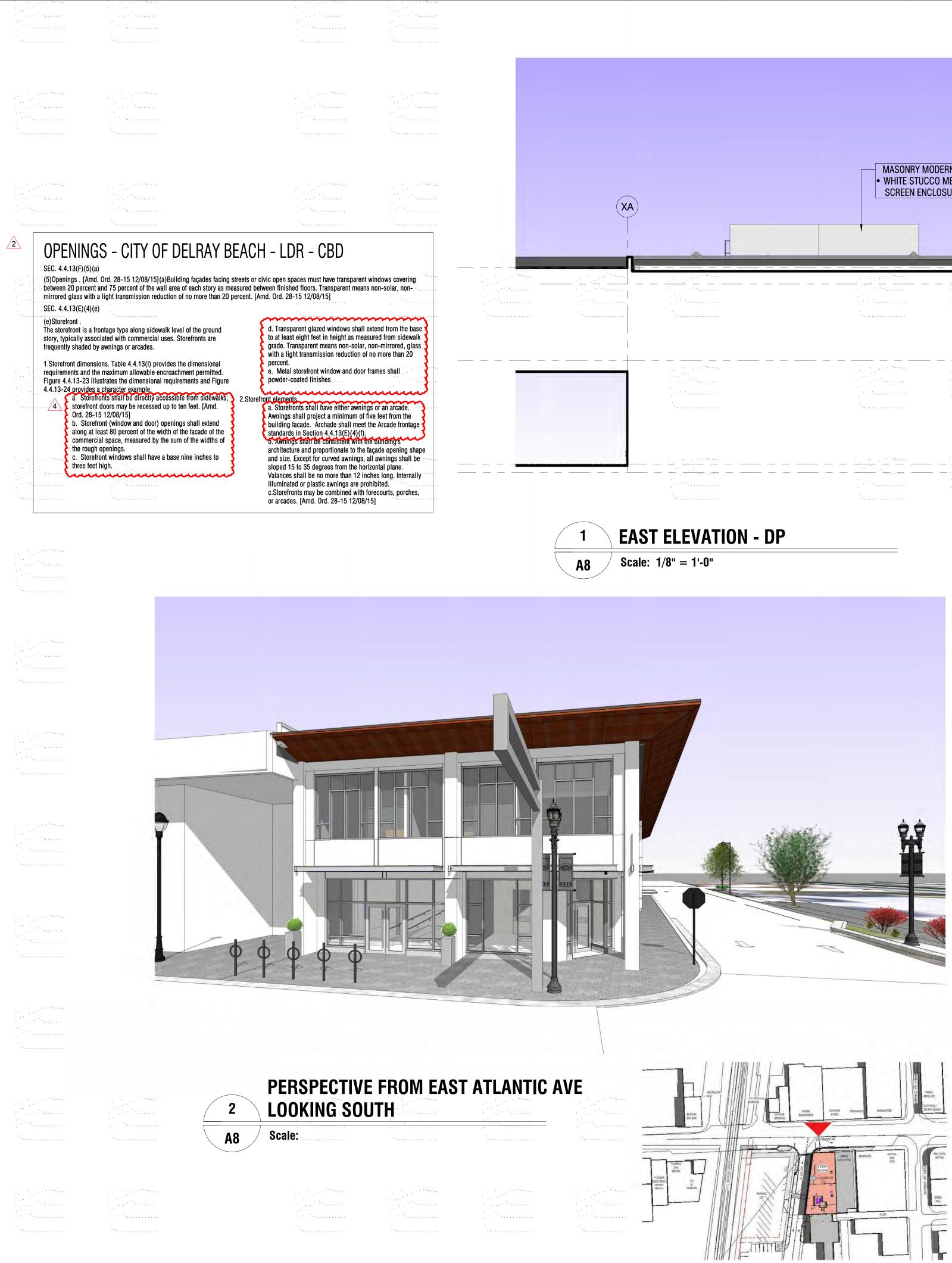
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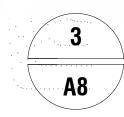


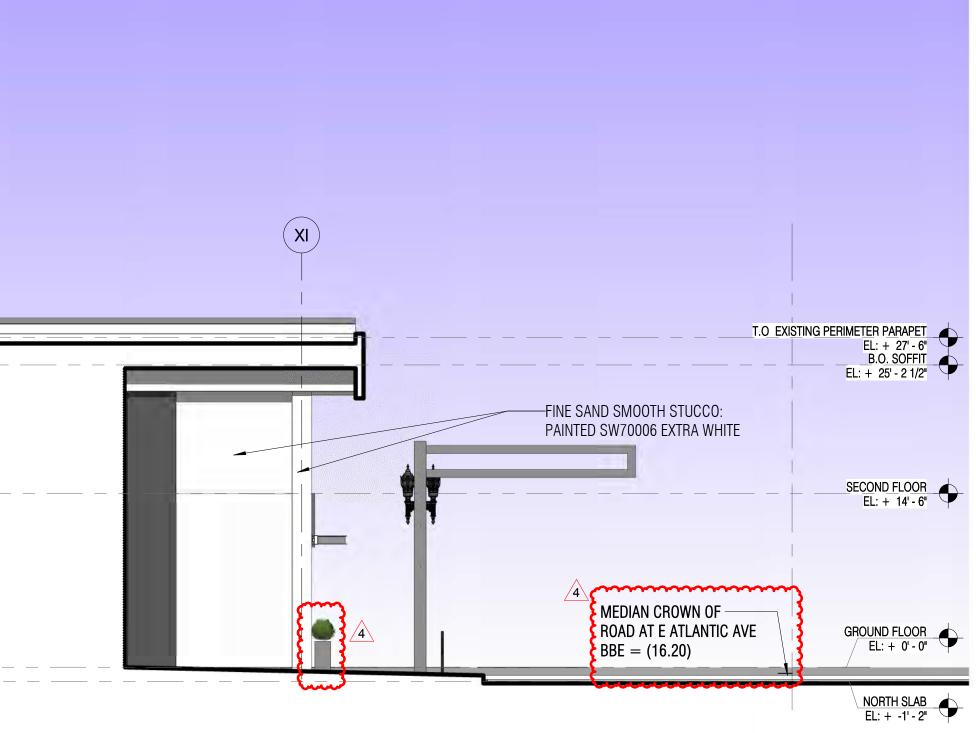
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	MASONRY N • WHITE STUC SCREEN EN	CO MECHANICAL		X	0.9
			ADJACENT BUILDING		
				 Полона и селоточница 	
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EAST ELEVATION & PERSPECTIVES

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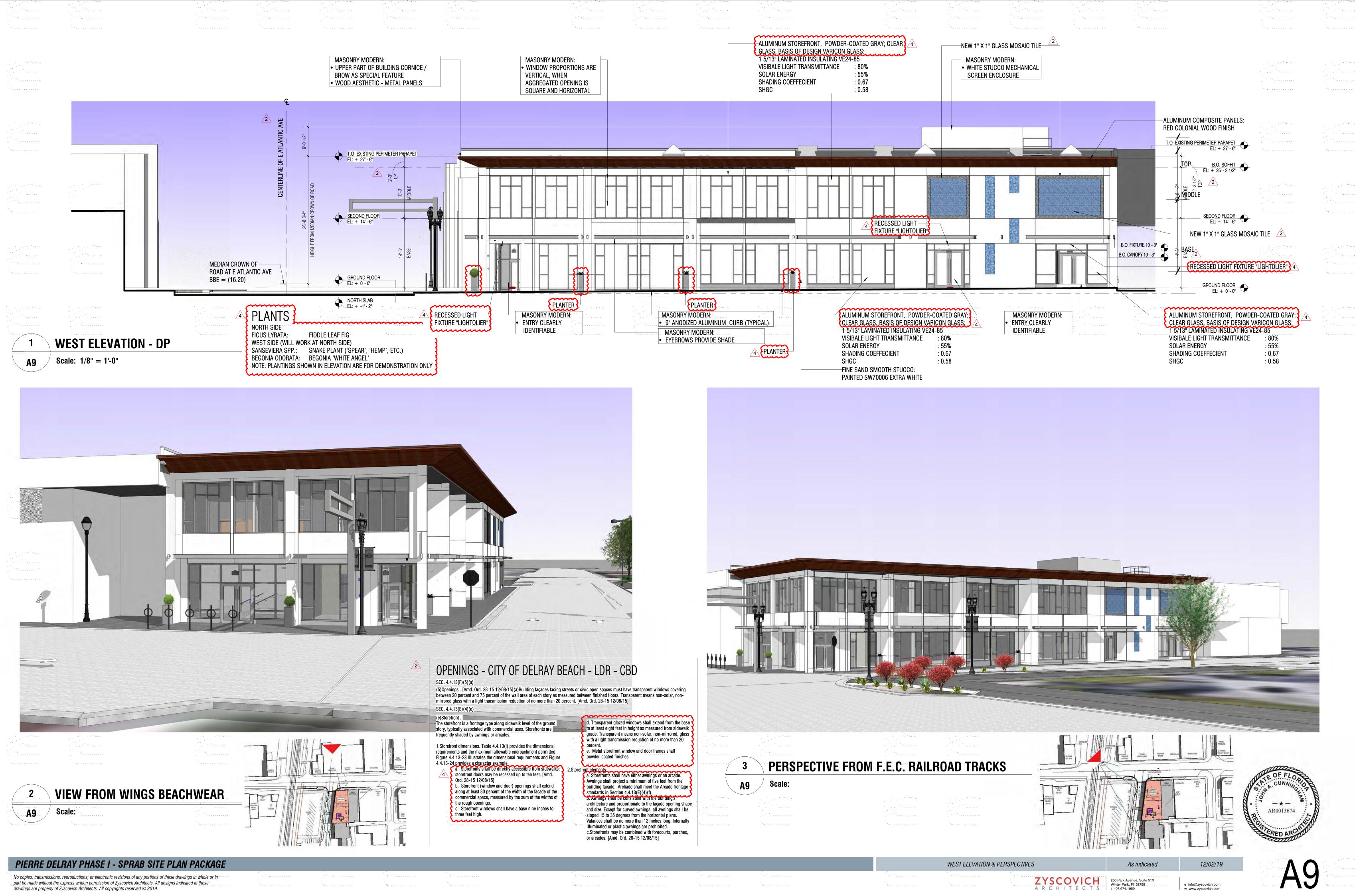
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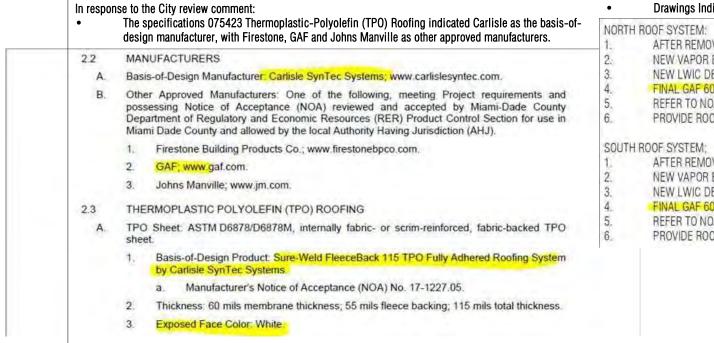
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ROOF FINISH SPECIFICATION RESPONSE 2



• Drawings Indicated GAF as the basis-of-design

AFTER REMOVING ALL EXISTING BUR TO EXISTING DECK.

- NEW VAPOR BARRIER ADHERED TO EXISTING TECTUM DECK
- NEW LWIC DECK SLOPED TO DRAIN, HOLEY BOARD 250, REQUIRED TO ACHEIVE R-20ci. FINAL GAF 60 MIL TPO ROOF SYSTEM APPLIED. REFER TO NOA'S, REF. TO MFR INSTALLATION AND MANITENANCE GUIDELINES. PROVIDE ROOF PAD TO PREVENT DEBRIS PENETRATIONS THRU TPO DURING CONSTRU

SOUTH ROOF SYSTEM;

- AFTER REMOVING ALL EXISTING BUR TO EXISTING DECK
- NEW VAPOR BARRIER APPLIED TO EXISTING DECK NEW LWIC DECK SLOPED TO DRAIN, HOLEY BOARD 250, REQUIRED TO ACHEIVE R020c

FINAL GAF 60 MIL TPO ROOF SYSTEM APPLED REFER TO NOA'S, REF. TO MFR INSTALLATION AND MAINTENANCE GUIDELINES

PROVIDE ROOF PADS TO PREVENT DEBRIS PENETRATIONS THRU TPO DURING CONSTR



ALUMINUM COMPOSITE PANEL

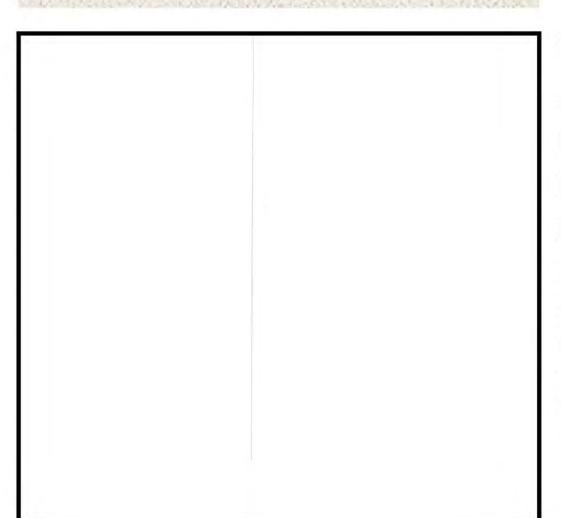
BASIS OF DESIGN: REYNOBOND -COLONIAL RED; FAUX-WOOD FINISH WITH GRAIN

MOUNT TO PANEL CHANNEL SUBFRAMING

STUCCO

3-PART CEMENTICOUS STUCCO; FINE SAND SMOOTH

PAINTED SHERWIN WHILLIAMS SW7005 PURE WHITE



PAINT

SW7005 PURE WHITE R: 237 G: 236 B: 230 Hex Value: #edece6 LRV: 84

Light Reflective Value: 84 (High)

Color Collections: Acute Care Cool Foundations, ABC's and 123's, Inbe Tweens, Teen Space, Trendsetter, Dreamer, Timeless White, Pottery Barn - Fall/Winter 2019

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20ci, TO 4.5" DEPTH F. Energy and a RUCTION G. Exter indice 20ci, TO 4.5" DEPTH 20ci, TO 4.5" DEPTH	The Part 2 - Performance Requirements articles includes energy performance for solar ref missivity to provide high-performing, energy-efficient roofing. Although the specified re 7.70 for reflectance exceeds the LDR requirements noted (0.65 new; 0.50 aged), the speci- equirement of 0.75 for emissivity does not meet the LDR requirements noted (0.90). By Performance. Roofing system shall have an initial solar reflectance of not less than 0.70 in emissivity of not less than 0.75 when tested according to CRRC-11 ior Fire-Test Exposure: ASTM E108 or UL 790, Class A; for application and roof slopes ted; testing by a qualified testing agency. Identify products with appropriate markings of cable testing agency. However, the manufacturers' standard "White" color TPO membrane products from Carlist specified) and GAF (in drawings) both meet the requirements of the LDR: Carlisle Sure-Weld TPO (refer to attached product data sheet): Energy Star Solar Reflectance, Initial: 0.79 Energy Star Solar Reflectance, S-year: 0.70 Solar Reflectance Index (SRI), 3-year: 0.85 CRRC Thermal Emittance, Initial: 0.90 GAF EverGuard TPO (refer to attached product data sheet): Energy Star Solar Reflectance, Initial: 0.90 GAF EverGuard TPO (refer to attached product data sheet): Energy Star Solar Reflectance, Initial: 0.76 Energy Star Solar Reflectance, Syear: 0.68 Solar Reflectance Index (SRI), Initial: 0.94 Solar Reflectance Index (SRI), Initial: 0.94 Solar Reflectance Index (SRI), 1.9-year: 0.81 CRRC Thermal Emittance, Initial: 0.90	requirement of ecified	
		ALUMINUM STOREFRONT MULLION BASIS OF DESIGN: KAWNEER 451T, POWDER-COATED DOVE GRAY	S
		PREFABRICATED ALUMINUM CANOPIES SHALL MATCH POWDER- COATED GRAY ALUMINUM STOREFRONT; COLOR T7-GY5 TK GREY 970-80) MANUFACTURER TBD	
		GLASS VIRACON 1 5/16" (25mm) Insulating VE24-85 PERFORMANCE DATA Transmittance Visible Light: 80% Solar Energy: 55% UV: <1% Reflectance Visible Light-Exterior: 16% Visible Light-Interior: 16% Solar Energy: 30% NFRC U-Value Winter: 0.46 Btu/(hr x sqf Summer: 0.47 Btu/(hr x sqf Summer: 0.47 Btu/(hr x sqf Shading Coefficient (SC): 0.67 Relative Heat Gain: 140 Btu/(hr x sqft Solar Heat Gain Coefficient (SHGC) 0.58 LSG: 1.38 TILE MARKET COLLECTION- VIHARA Vinyasa - Silk	tx°F)
		1" x 1" Blue Tile MARKET COLLECTION - VIHARA Akasha - Silk 1" x 1" Gray Tile	



MATERIALS PALETTE

<u>/2</u>

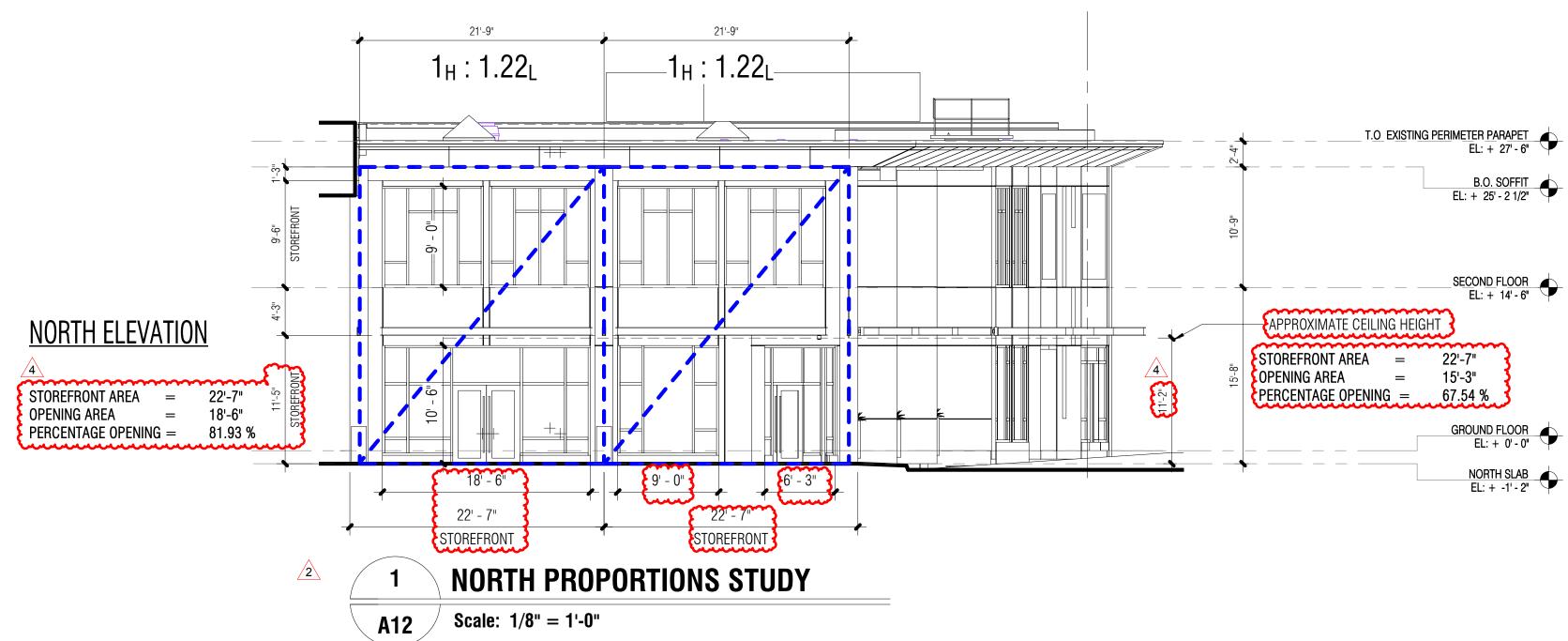
12" = 1'-0"

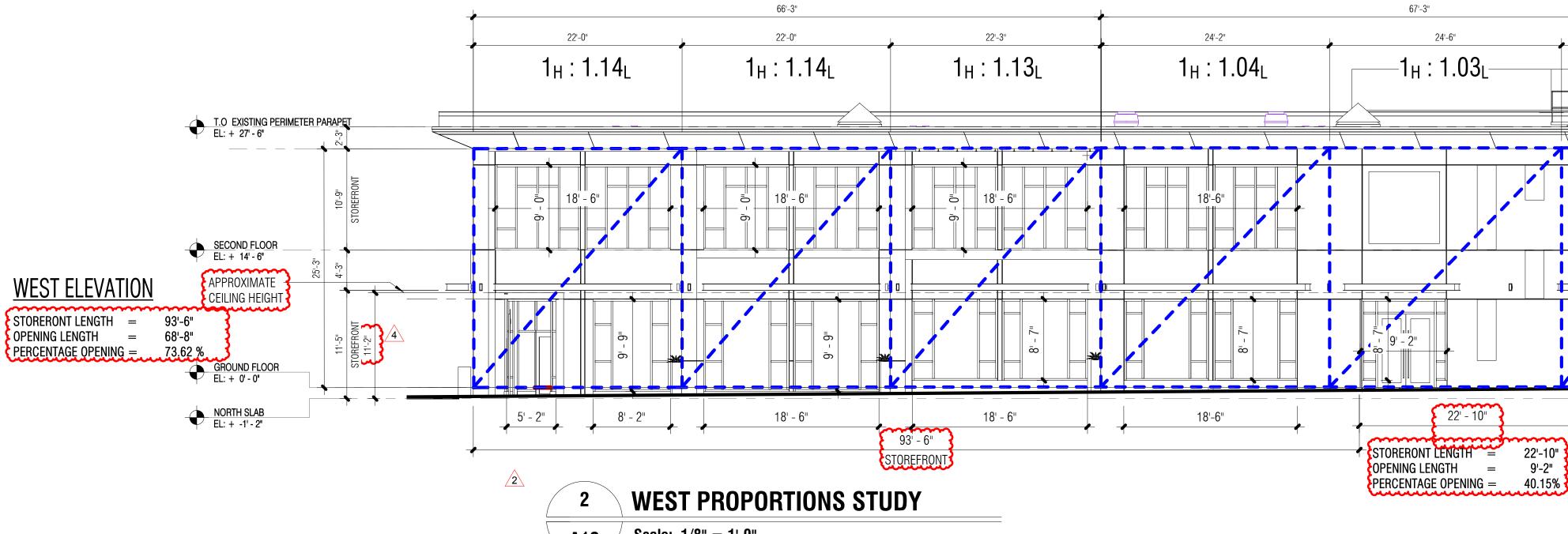
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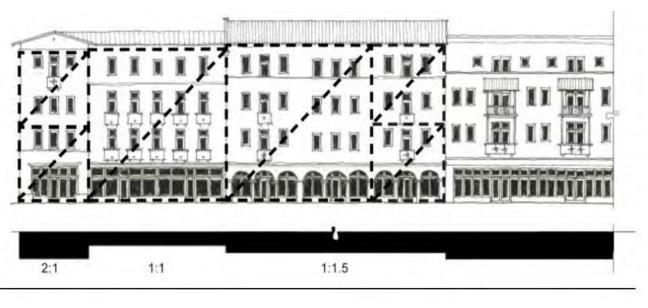
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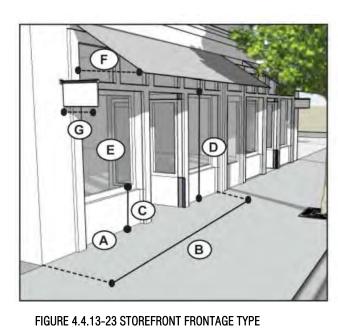


FIGURE 4.4.13-29 FACADE ARTICULATION PROPORTIONS

1867DBSB DELRAY BEACH MXU SITE 1

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A12

Scale: 1/8" = 1'-0"

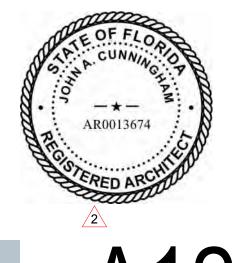
RATIO : X_H : X_L H = HEIGHTL = LENGHT

B.O. SOFFIT EL: + 25' - 2 1/2"

SECOND FLOOR EL: + 14' - 6"

GROUND FLOOR EL: + 0' - 0"

18'-8" 1_H : 1.34_L T.O EXISTING PERIMETER PARAPET EL: + 27' - 6" EL: + 25' - 2 1/2" SECOND FLOOR EL: + 14' - 6" D STORERONT LENGTH = 17'-3"OPENING LENGTH = 15'-2" PERCENTAGE OPENING = 87.92 %GROUND FLOOR EL: + 0' - 0" \sim 17' - 3"

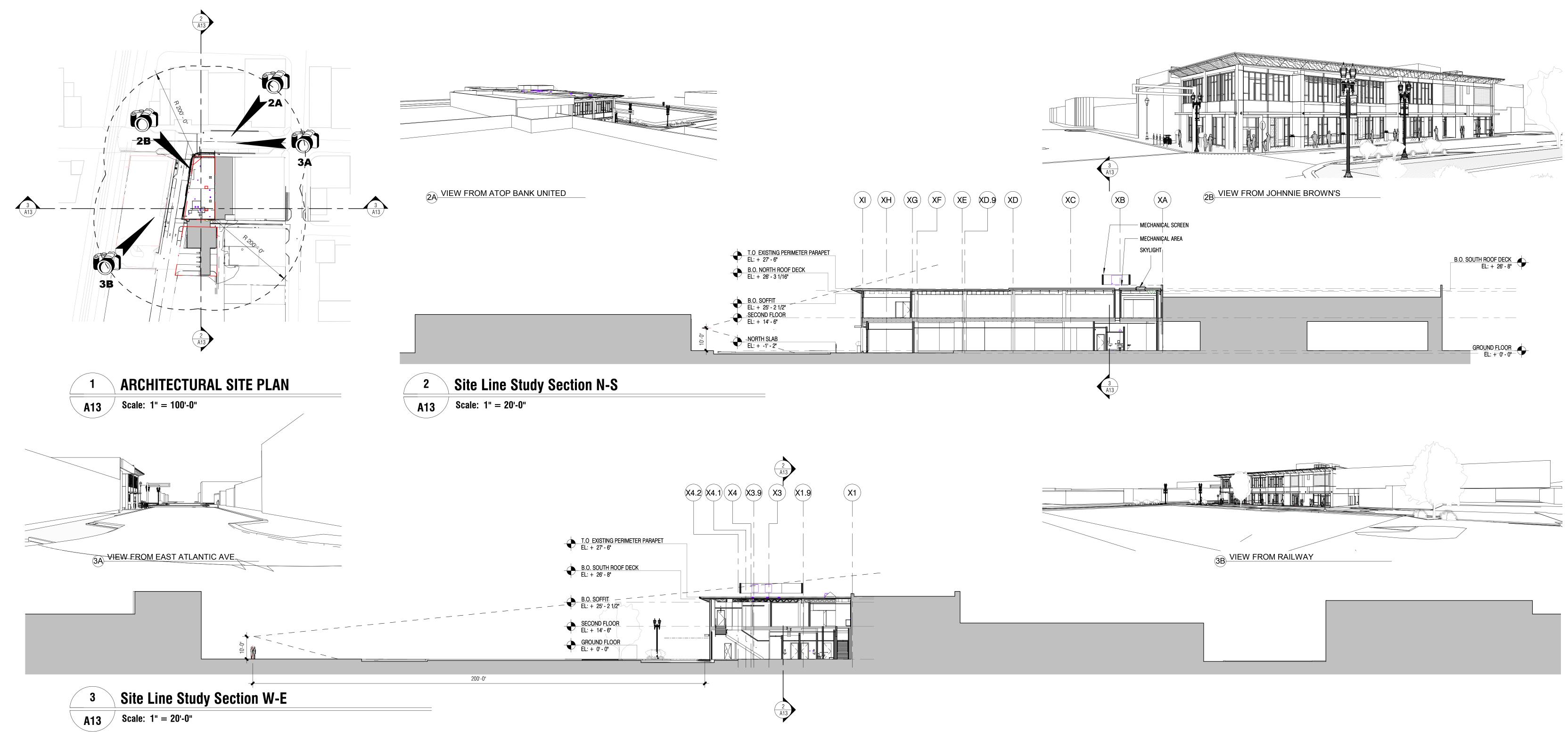


FACADE ARTICULATION PERCENTAGES

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1/8" = 1'-0"

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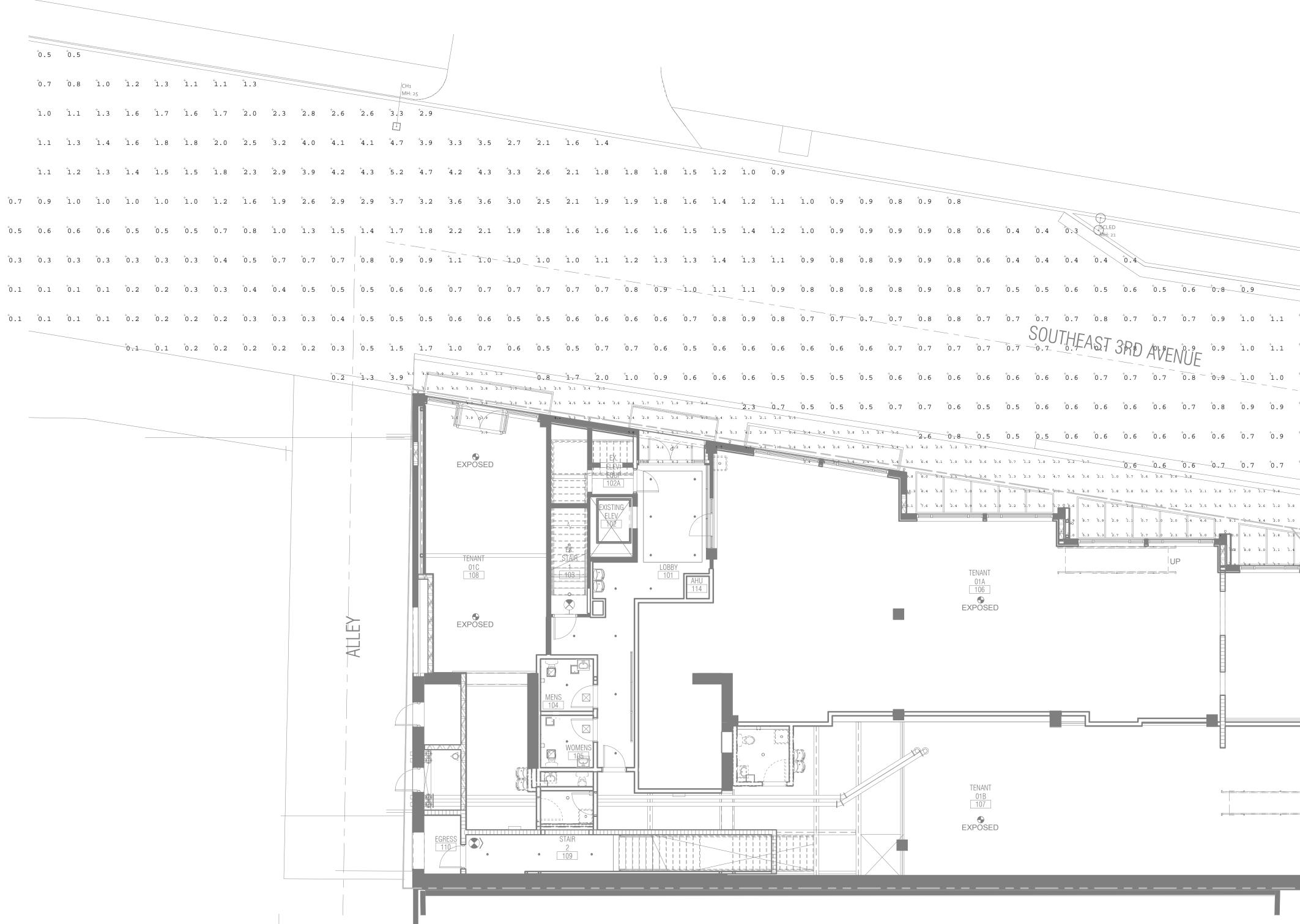
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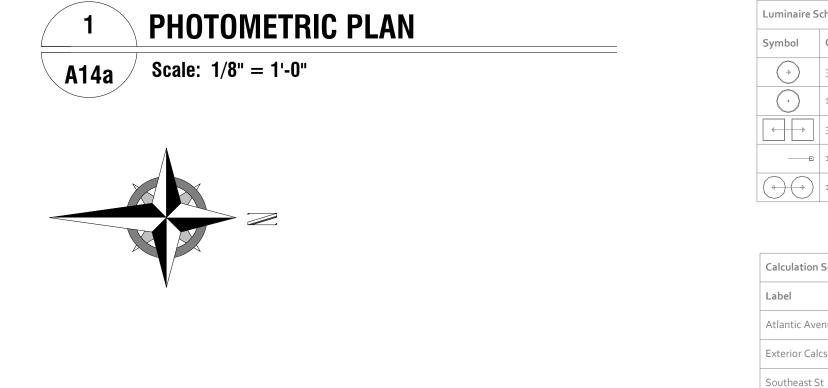
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Schedule								
Qty	Label	Tag	Description	Lum. Watts	Lum. Lumens	LLF	[LAMPCAT]	[LAMP]
3	OE	Lightolier	C6RN+C6L5827MZ10U+C6RDLCL (500 Lumens)	9	995	0.450	2700 K	LED Lumens 995
14	OA	V2 Lighting	K3RL-N-V-D-07832760-NN-(FINISH)	5.6	613	0.900	2700 K	Xicato XTM 19mm LES, 700lm, 83CRI
3	SC1	Existing	(2)WSH-HP100-I82-PS11 MH: 21'	100	7487	0.500		100W HPS - 9,500 Lumens
Ð 1	CH1	Existing	100 HPS CobraHead MH: 25'	116.21	7414	1.000		(1) 100W HPS ED-23Â ¹ ⁄2 Clear
) 1	SCLED	Spring City	(2)DLR-LE040_EVX_X2-40 -CR4-GR18-HS MH: 21'	40	3128	0.720	4000 K	72 white LEDs

on Summary											
	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min				
Avenue	Illuminance	Fc	0.42	1.1	0.1	4.20	11.00				
Calcs	Illuminance	Fc	2.88	11.0	0.0	N.A.	N.A.				
t St	Illuminance	Fc	1.10	5.2	0.1	11.00	52.00				

						+	+		T	+	1	4	+	+		
						0.7	0.8	0.8	0.6	0.5	0.4	0.3	0.3	⁺ 0.2	0.2	0.2
														⁺ 0.2		
					MH: 21	⁺ 0.6	⁺ 0.4	⁺ 0.8	⁺ 0.6	⁺ 0.5	⁺ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2
				,	[†] 0.6											
				+0	0.7 ⁺ 0.7	⁺ 0.8	⁺ 0.9	+ 0.8	⁺ 0.6	⁺ 0.5	⁺ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2
			1.1	+ 1.1 ₊	0.9 0.8	⁺ 1.0	⁺ 0.9	⁺ 0.7	⁺ 0.6	⁺ 0.5	⁺ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2
⁺ 1.0	⁺ 1.0 ⁺ 1.0	⁺ 1.0			0.9 0.9											
					0.9 0.9											
					0.9 0.9											
					0.9 0.9											
					L.0 ⁺ 1.0											
					1.0 ⁺ 1.0											
					1.0 ⁺ 1.1						1					
.0 [†] 0.8 [†] 0.9	¹ 1.5 ² 2.5 ³ .4 ² ³ 3.5 ⁵ .1	⁺ 5.0 ⁺ 4.9	3.8 2.9		1.0 ⁺ 1.1							/ 2	X			
		a		$ \setminus \setminus $	9.9 ⁺ 0.9						-					
*2.8										\leq	-					
	4, 5 4,5	*6.4 \$.5	3.9 2.3	13 [°] 0.7 [°] 0.6			<u> </u>			$ \simeq$						
		*3.9 *3.0 *2.3 *1.7	*2.0 *1.1 *1.3 *0.9	0.6 0.4 MH: 21 0.6 0.4	*0.le		CO			\triangleleft						
D				0.6 [°] 0.4 [°] 0.6 0.7 [°] 0.5 [°] 0.5		0.8	0.8	0.6	0.5		0.3	0.3	0.2	⁺ 0.2	0.2	0.1
		2.5	[*] 2.1	0.9 ⁰ .6 ⁰ .6 1.4 ⁰ .7 ⁰ .7	[•] 0.6	⁺ 0.8	⁺ 0.8	⁺ 0.6	⁺ 0.5	⁺ 0.4	Ç ^{0.3}	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1
		5.6	[*] 4.9 [*] 3.6	[*] 2.0 [*] 0.9 [*] 0.7	[*] 0.8	⁺ 0.8	⁺ 0.7	⁺ 0.5	⁺ 0.5	⁺ 0.4	0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1
				[*] 2.4 [*] 1.1 [*] 0.8 [*] 2.3 [*] 1.0 [*] 0.8	- 0	⁺ 0.7	⁺ 0.6	⁺ 0.5	⁺ 0.4	⁺ 0.4	0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1
				1.7 0.9 0.7 1.1 0.7 0.7	+0 7	⁺ 0.6	⁺ 0.5	⁺ 0.5	⁺ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1
UF				*0.8 *0.6 *0.6 *0.6 *0.6 *0.6	+0 6	⁺ 0.6	⁺ 0.5	⁺ 0.4	⁺ 0.4	⁺ 0.3	+ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1
0				°0.6 °0.6 °0.6 °0.6 °0.5 °0.5	+0.6	⁺ 0.5	⁺ 0.4	⁺ 0.4	⁺ 0.3	⁺ 0.3	+0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1	⁺ 0.1
	=	1 1111		°0.7 °0.5 °0.5 °1.2 °0.7 °0.5		⁺ 0.4	⁺ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.2	+0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1	⁺ 0.1
	الل] 	5.0		1.8 ⁰ .8 ⁰ .5	°0.5	⁺ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1
		8			+ 0.4	⁺ 0.3	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1				
					⁺ 0.3	⁺ 0.3	⁺ 0.3	⁺ 0.2	⁺ 0.2	⁺ 0.2	 ⁺ 0.1	⁺ 0.1				
					⁺ 0.3	⁺ 0.2	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1				
					⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.2	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1	⁺ 0.1



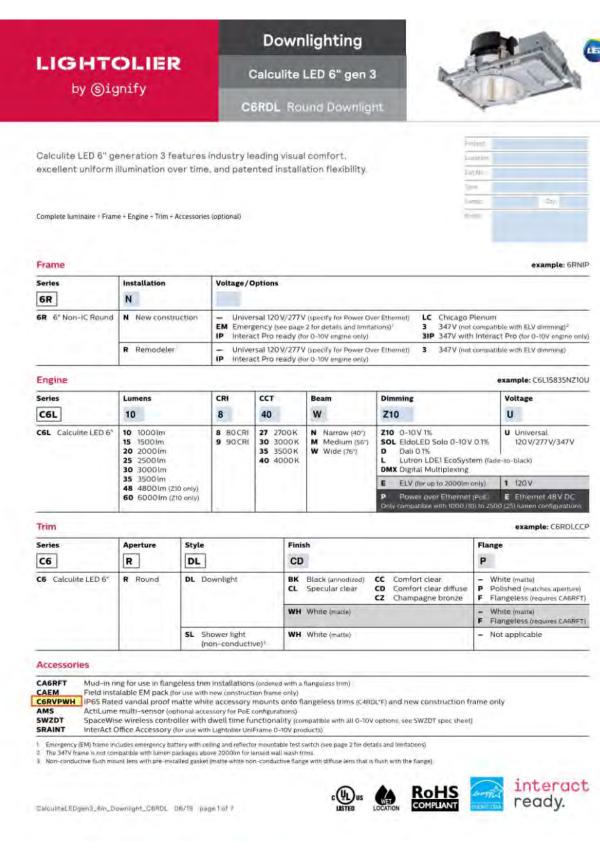
PHOTOMETRIC PLAN

1/8" = 1'-0" ZYSCOVICH
A R C H I T E C T S250 Park Avenue, Suite 510
Winter Park, FL 32789
t 407.674.1959

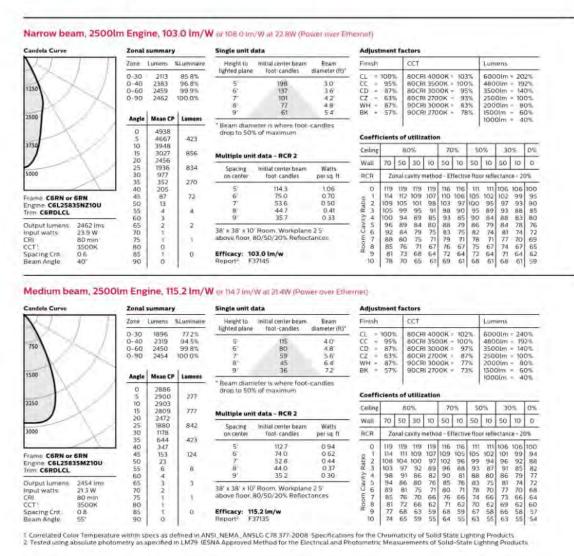
12/02/19

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C6RDL Calculite LED 6" gen 3 Round Downlight



Frame-in-kits Wired Controls Options Interact Office Wired (PoE): New Construction: Galvanized stamped steel for dry or plaster · PoE based IoT connected lighting solution for ceilings Preinstalled telescoping mounting bar from 13° to 24°. For 4' distances, use 1/2° EMT. large enterprises that span across multiple floors, buildings and require multiple gateways 1-1/2" x 1/2" U or C channel Use Interact Office software and insights to Max ceiling thickness is 2.75" (70 mm) increase building efficiency, achieve building including PoE frame 4.88" (124 mm) plenum depth for installation. wide integration and optimize space through occupancy analytics Supports advanced IoT Apps on Personal Control, Space Management, wayfinding, room/ desk reservation and offers open APIs for light Emergency: For reflector mounted emergency test switch add "EM" to emd of catalog code (example control and data exchange C6RDLCCEM) Leave blank for ceiling mounted - PoE lighting controller is accessible from below and internet connectivity for commissioning test switch Reflector mounted test switch equires above ceiling access. Integral sensor option for occupancy sensing (PIR) and/or daylight harvesting available for additional energy savings Patented install Mounting frame: Pre-installed mounting bars for fast and tool-less installs into T-grid & hat channel ceilings. Optional integral emergency controller and battery pack provides 600lm nominal output. Close-cut aperture design eliminates · Test switch and indicator light mounted on side possibility of gap between ceiling opening and reflector flange. of chassis on one end. Emergency battery has a 3 month pre-installed Separate wiring compartment for wiring frame shelf life, and must be stored and installed to building allows inspection prior to light engine install. in environments of 20C to 30C (-4F to 86F) ambient, and 45-85% relative humidity. Simple plug-and-play connection between For more information on Interact Office Wired frame and light engine from below ceiling. visit www.interact-lighting.com/office.or www.usa.lighting.philips.com/systems/ Dimming systemareas/offices - Advance 0+10V 1% dimming Interact Office Wired (PoE). Static White and Tunable White: Lutron Hi-lume EcoSystem H Series 1% dimming · A wireless IoT connected lighting solution for - EldoLED ECOdrive Dali 1% dimming large enterprises that span across multiple - EldoLED SOLOdrive 0-10V 0.1% dimming floors, buildings and require multiple gateways. - EldoLED DMX POWERdrive · View all your projects under one dashboard and easily compare insights from multiple projects Power over Ethernet in one view. Compatible Zigbee Green Power wall dimmer Powered via Lightolier PoE lighting controller: and wireless Occupancy or Daylight & Complies with FCC rules per Title 47 part 15 Occupancy sensors available. (Class A) for EMI / RFI (conducted & radiated) PoE lighting controller accessible from below ceiling. · Use Interact Office software and insights to increase building efficiency, achieve building wide integration and optimize space through Optical systems occupancy analytics Comfort throughout the space: Supports advanced IoT Apps on wayfinding. True 50° physical cutoff and 45° reflected cutoff oom/desk reservation and offers open APIs Quality of light: Requires compatible Interact Office Gateway 2 SDCM ensures color consistency from fixture and internet connectivity for commissioning. to fixture and over the luminaire's long lifetime. For more information on Interact Office Wireless visit www.interact-lighting.com/ Light Engine office or www.usa.lighting.philips.com/systems, systemareas/offices. Quick connect power pack allow for easy installation and replacement from below ceiling with no need for additional wiring. This allows for · Frame and ceiling installation to be performed while still finalizing details such as lumen packages. CCT and control type Easy replacement of electronics at end of life with minimal wasted material and labor required. Ease and upgradability of technology

C6RDL Calculite LED 6" gen 3

Interact Pro (IAP)

with connected lighting

(Android or iPhone)

Pro portal

- Interact Pro brings the power of connected

without the complexity usually associated

Interact Pro includes an app, a portal and a

- Prepare commissioning remotely via Interac

· Requires compatible interact Pro Gateway

Compatible with UID8451/10 ZigBee

Greenpower wireless dimmer switch

Compatible with wireless Occ sensor

For more information on Interact Pro visit

- For more information on Interact Ready

visit: www.philips.com/interact-ready

for use with flangless plaster installations.

Vandal Proof: Use C6RVPWH for an IP65

rated vandal proof matte white accessory Must be ordered with flangeless trim and

Sloped ceilings: Compatible with sloped ceiling

www.interact-lighting.com/pro

Options and Accessories

adapters (see SCA spec sheet)

ENERGY STAR' exceptions

- Champagne Bronze & Black finishes

- Champagne Bronze & Black finishes

- 347V & Emergency voltage/options

- Dati. EldoLED Solo & PoE drivers

new construction frame.

- 90 CRI configurations

Title 24 exceptions

- 1000(m configurations

Labels and Listings

- ENERGY STAR' certified

- CEC Title 24 JA8 certified

- CCEA (frames with "LC suffix)

- IP65 rated with vandal proof accessory

5 year limited warranty Visit Signify converting for more information on Signi standard 5-yoar limited wara on complete luminaire system

Visit Signify com/warranties for more information on Signify's standard S-year limited warranty

- RoHS certified

Warranty

- cULus listed for wet locations

Flangeless mud-in ring: Use CA6RFT

(OCC SENSOR IA CM IP42 WH 10/1) or wireless Day,

Occ sensor (OCC MULTI SENSOR IA CM WH 10/1)

Commissioning via Interact Pro App

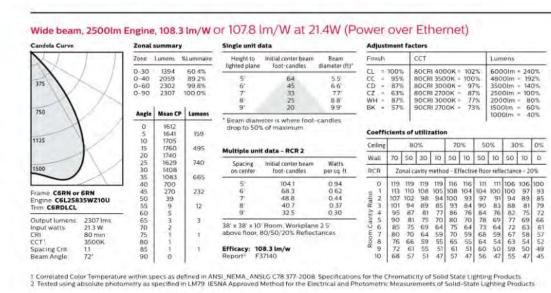
broad portfolio of wireless Luminaires, lamps and retrofit kits all working on the same system

lighting to small and medium businesses

Round Downlight

CalculiteLEDgen3_6in_Downlight_C6RDL 06/19 page 2 of 7

C6RDL Calculite LED 6" gen 3 Round Downlight



(s)ignify

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract

CalculiteLEDgen3_6/n_Downlight_C6RDL D6/19 page 6 of 7

PIERRE DELRAY PHASE I - SPRAB SITE PLAN PACKAGE

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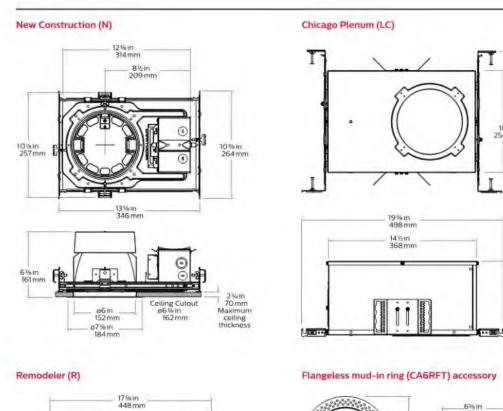
C6RDL Calculite LED 6" gen 3

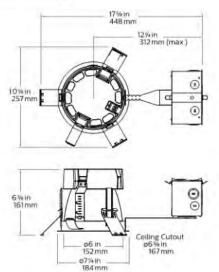
Round Downlight

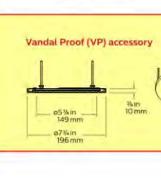
ight engine 6L10_NZ10U	volts 120V	freq	current	current	power	power	power	factor	Light engine							power	factor
		1.000	8.00			poner				volts	freq	current	current	power	power		
	277V	50/60Hz	0.08	230 mA	9W	SW	+15% +20%	+0.95	CEL10_MZ10U	120V 277V	50/60Hz	0.08	210 mA	9W	8W	=15% <20%	+0.95
6L15_NZ10U	120V	50/60Hz	0.11	340 m.A	15W	11W	<10%	>0.95	CEL15_MZ10U	120V	50/60Hz	O 11	320 mA	15W	TIW	<10%	×0.95
	277V 120V		0.05				-15% -10%	>0.95 >0.95		277V 120V		0.05			-	=15% =10%	+0.95
6L20_NZ10U	277V	50/60Hz	0.08	460 mA	22W	16W	45%	+0.95	C6L20_MZ10U	277V	50/60Hz	0.07	430 <i>m</i> A	19W	15W	=15%	÷0.95
6L25_NZ10U	120V	50/60Hz	0.20	590 mA	25W	21W	<10%	>0.95 >0.95	C6L25_MZ100	120V	50/60Hz	0.19	550 m A	23W	19W	<10%	+0.95
6L35_NZ10U	120V	50/60Hz	0.30	900 m A	36W	30W	-10%	+0.95	C6L35_MZ10U	120V	50/60Hz	0.25	570mA	30W	25W	10%	+0.95
0135_42100	277V 120V	30/0012	0.14	300114	2014	304	-15%	+0.95	C0235_M2100	277V	30/00/12	0.11	250.014	3000	2.511	-15% <10%	+0.95
6L48_NZ10U	277V	50/60Hz	0.19	1250 mA	51W	44W	-15%	+0.95	C6L48_MZ10U	277V	50/60Hz	0.16	810 mA	40W	34W	<15%	>0.95
6L60_NZ10U	120V	50/60Hz	0.48	1400 mA	57W	50W	10%	+0.95	CELEO_MZ10U	120V	50/60Hz	0.50	1130 mA	57W	50W	*10%	+0.95
	277V		0.21		-		-15%	>0.95		277V		0.22	-		-	×15%	>0.95
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ight engine	Volts'	Voltage ²		rent Pos	wer	Light en	gine	Volts' Vol	tage ² Freq Curre	nt Powe	er Lig	ht engine	Volts	Voltag	e ² Freq	-	t Power
6L10NPE	53V	51-54V)mA 8.9		C6L10			54V DC 160 m		_	10W	_	51-54	-	160 m	
6L15NPE	53V 53V	51-54V 51-54V		0 mA 137 0 mA 177		C6L15	_MPE		-54V DC 730 m -54V DC 310 m	_		15W	PE 53V	51-54 51-54		230 m 310 m	
6L25NPE	53V	51-54V	DC 420) mA 22.8	8 W	C6L25_	MPE	53V 51	54V DC 390 m	A 2141	// C6	25W	PE 53V	51-54	V DC	39Ò m	A 21.4 W
Nominal inpu Preferred vo																	
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	100				-					-	-					-	
ight engine		4800 ×	um 6	000lm X					Lumens 1000lm	N	arrow be	am	Mediu	sm/Wie	e bea	n'	
6L_LU seri	es	-		-					1500lm 2000lm								
6L_DU seri	_	-		-	-				2500lm	190	@ 60,0	00hrs	L90	@ 60,0	000hrs		
fodules marked Center-to-ce	nter of a	adjacent lu	minaires;	24" (610m					3500lm* 4800lm								
Luminaire cen									6000lm	1.90	@ 60,0	oohrs.	L80	@ 60,0	00hrs		
accordance v	- mer same		-in HED-I	A ani	ra	M			* Lutron 3500in	and it field	Grant, AAICH	and derive the					
alcuiiteLEDg	en3_6h	n_Downlic	INT_CER(DL 06/1	9 pag	a 3 of 7											TYPE O
	1.910				TYPE:	06		TITY:	PROJECT;			Ĩ			- 13	SYR	TYPE O D2 SERIES IOS - LED
	1.910				TYPE: CATAL NUMBI	OG ER			FFIX REFLECT 1- Casi galv 2- Extr 3- Fully asse 4- Seal 5- Clea 6- Fact	alumin anized uded a y sealed moly. ed cast r temp ated ap imess s	VOLTAGE steel wal luminum d cast alk t aluminue ecular al teol Furc DWNI LOW	r housim mount i cylindry minum m lens f is lens uminum Ware	g, includ pressure cal hous up/dow rame. reflecto	OPTIC plate. ing. n light vr.	S" WA		D2 SERIES

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C6RDL Calculite LED 6" gen 3 Round Downlight







+

19%in 498mm

.

10 mm

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MODEL#	LED LIGHT SEL	ECTION PUT WATTS D	REFLECTORS"					
P	D L2L10	25W	1849	80	4000	- R30	Flood optics 29	
G 5Y302	AMBER LED	22W	247	AMBER		"All reflect be velection downlight downlight	(standard) Wide flood optics 42 tor optices listed above must id independently for usinght & 2 Add U (for uplight) and D (for 7 the tuffis, (in RAO)-R33D is it and 29 downlight)	
	VERY NARROV	V DISTRIBUTION 21W	1078	80	4000	C) R9	Very narrow optics 9 Field angle 21 (12,018 candela)	
OPTIONS						Call Trive		
ELECTRICAL	Fuse					Iternate C	CT K LED (LCF: Lumen	con
DDS		hing (Indepen	dent uplight & do	wnlight	0	2K27	700K CCT 80 CRI (LCF	0.91)
C REML2-50	7W remote emer		backup for LED. 9 square enclosure			2K35 1	3000K CCT 80 CRI (LCF 3500K CCT 80 CRI (LCF er CCT & higher CRI av	0.5
MOUNTING					AC	CESSORIES		
	Adaptor box for Trimming plate fi						listed below must be s Add U (for uplight) an	
					00	LSL L SNT 1	Solite lens Inear spread lens .5" (38) snoot ⁵ Hexcell louver	

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C6RDL Calculite LED 6" gen 3

Round Downlight



CalculteLEDgen3_6in_Downlight_C6RDL D6/19 page 5 of 7



13%in 337m

7%in 184mm

_____6%in_____ 163mm

Detail D

.6%in 165mm

CRI (LCF: 0.91) CRI (LCF: 0.94) CRI (LCF: 0.983)² er CRI available, please consult factory.

nust be selected independently for unlight a ght) and D (for downlight) to suffix. sted (only one module is powered by the







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TYPE OC



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MODEL#	LED LIGHT SELECTION					REFLECTOR	REFLECTORS	
19191	SUFFIX	INPUT WATTS	DELIVERED LUMENS	CRI	сст к			
-		14W	1436	80	4000		arrow optics 15	120
	C L1L20	20W 36W	1964 3364	80 80	4000	6	lood optics 30 tandard)	0 277
LIGHT	AMBER LI LILSK	ED IDA - Dark Sk 2A 11W	y Approved 263	AMBER		L RD5 W	/ide flood optics 52	Optio 34)
MODULE	VERY NARROW DISTRIBU		итюм 1401	80 400		F	Very narrow optics 9 Field angle 18 38,305 candela)	
OPTIONS (for details) Lumen conver	sion factor)	_	- 1	ELECTRICAL	Fuse	_
□ K27 □ K3 □ K35	2700K CCT 80 CRI (LCF: 0.91)2 IDA - Dark Sky Approved					DMX/RDM	DMX/RDM control Remote driver. Con	
						ACCESSORIES		
D RG	Regressed light module (light module color is BKT when RG is selected, trim color must still be chosen, not limited to BKT)?					CPB HL SL LSL	Concrete pour box Hexcell louver Solite lens Linear spread lens (Asymmet achieved when light module i Trim glass for water ingress p	
EMERGENCY	7W remote emergency battery backup for LED, 90 min. Remote mount 50ft - 12" (305) square enclosure with access cover."					D GL		
 Please co Cylindrica The remo Default di 	nsult factory I housing exti te enclosure r	ended by 1" (2 nust be interic Logarithmic.	3 K27 or K35 in con 5.4) for increased o or	out-off			optics). cified. Refer to DMX	Reference

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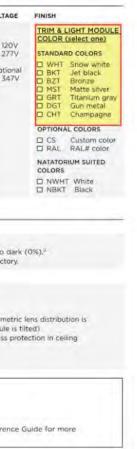
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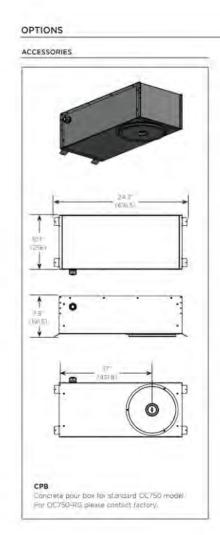
1867DBSB DELRAY BEACH MXU SITE 1

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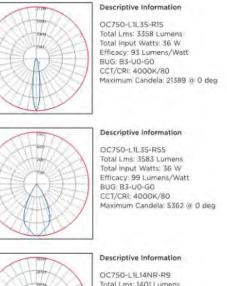
OC750 SERIES OCULUS - LED





OC750 SERIES OCULUS - LED

TYPICAL PHOTOMETRY SUMMARY



THE

-TTHE

LAE

Descriptive information. OC750-L1L14NR-R9 Total Lms: 1401 Lumens Total Input Watts: 24 W Efficacy: 60 Lumens/Watt BUG: 82-U0-G0 CCT/CRI: 4000K/80 Maximum Candela: 38305 @ 0 deg

Please visit our web site www.luminis.com for complete I.E.S. formatted download data.



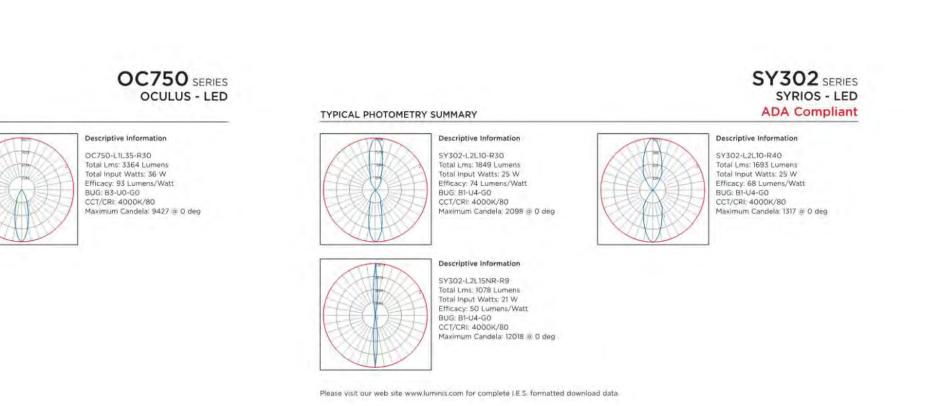
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LIGHT FIXTURES

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