

# Vieux Carré Commission Architecture Committee Meeting

Tuesday, August 26, 2025



# Old Business



416 Chartres





416 Chartres





416 Chartres





416 Chartres





416 Chartres





416 Chartres

VCC Architectural Committee

August 26, 2025





416 Chartres

VCC Architectural Committee

August 26, 2025



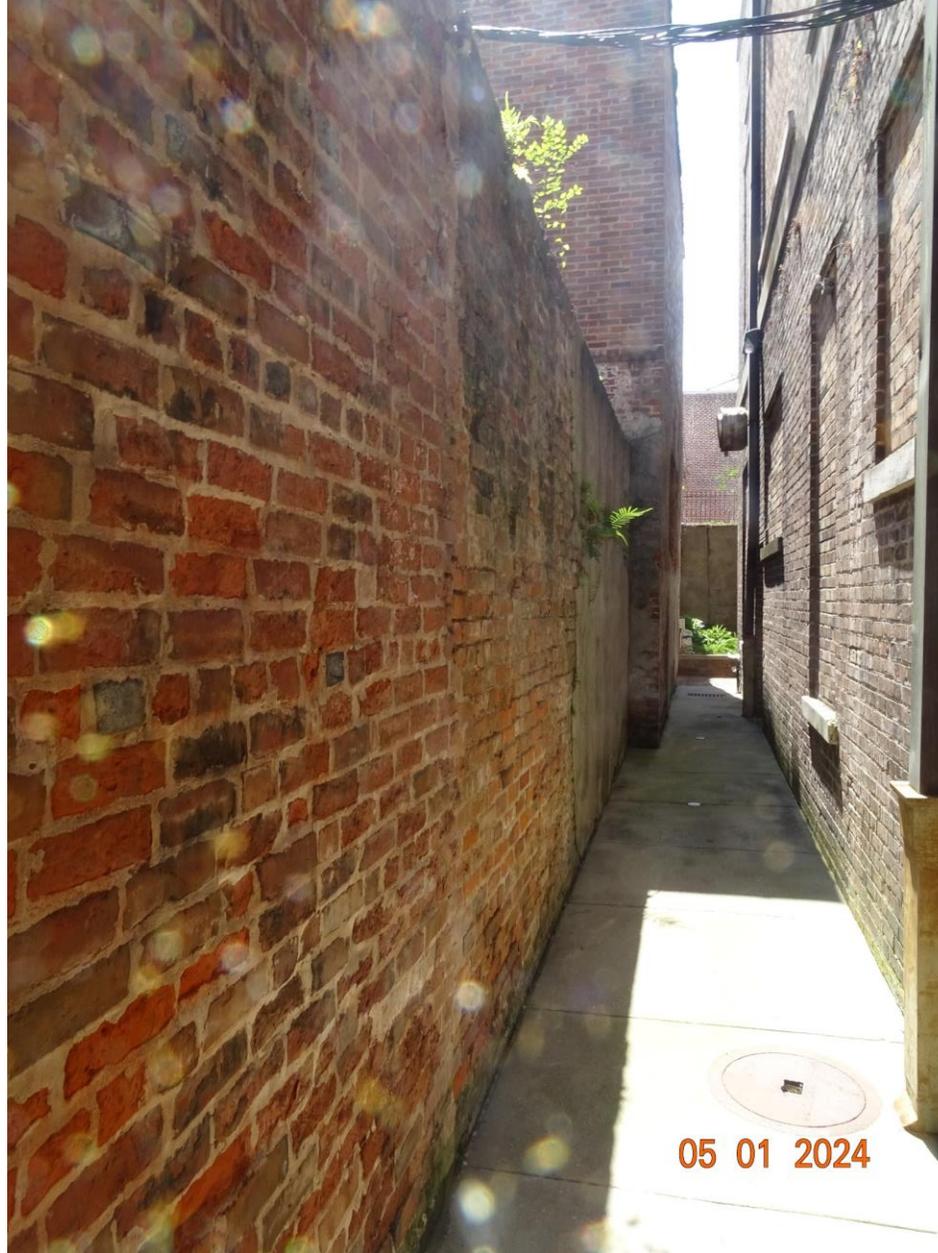


416 Chartres

VCC Architectural Committee

August 26, 2025





416 Chartres

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August 26, 2025



416 CHARTRES ST RENOVATION 111 N. CHARTRES STREET NEW ORLEANS, LA 70130

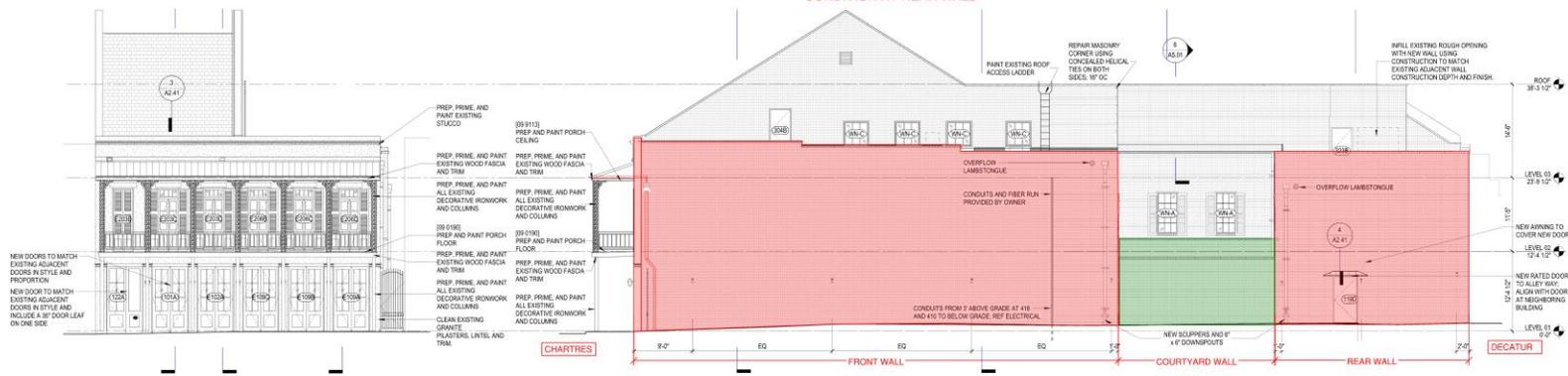
OWNER: KEMPER & LEEA WILLIAMS FOUNDATION HNOC 520 Royal St. New Orleans, LA 70130 (504) 556-7859
ARCHITECT: TRAPOLIN PEER 850 Tchoupoulae St New Orleans, LA 70130 (504) 523-2772 www.trapolinpeer.com
CONTRACTOR: RYAN GOOTTE GENERAL CONTRACTORS 1100 Ridgewood Dr Metairie, LA 70001 (504) 882-1282

Table with 3 columns: REVISION #, DESCRIPTION, DATE. Includes entries for ASST, ARCH, and APPROV.

TRAPOLIN PEER ARCHITECTS, APC PROJECT NUMBER: CN24200 DATE: 05/12/2025 BLDG ELEVATION VCC - MASONRY COATING



CONDITION AT REAR WALL



1 BLDG ELEVATION - WEST SCALE: 1/8" = 1'-0"

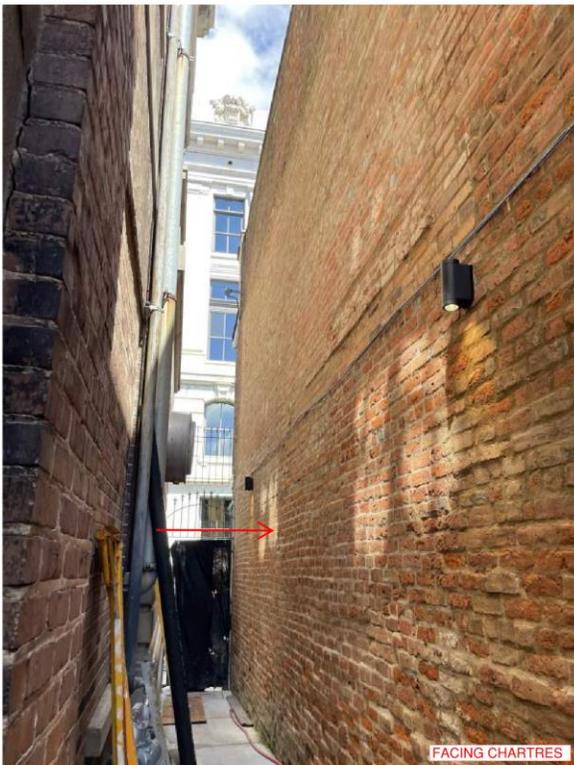
2 BLDG ELEVATION - SOUTH SCALE: 1/8" = 1'-0"



CONDITION AT FRONT WALL

PROBOCO Sure Klean Weather Seal Siloxane PD. Includes product description, technical data, advantages, and regulatory compliance information.





CONDITION AT FRONT WALL

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August 26, 2025





CONDITION AT REAR WALL

416 Chartres







# Siloxane PD

Sure Klean® Weather Seal Siloxane PD (predilute) is a ready-to-use, water-based silane/siloxane water repellent for concrete and most masonry and stucco surfaces. Siloxane PD will not impair the natural breathing characteristics of treated surfaces. It helps masonry resist cracking, spalling, staining and other damage related to water intrusion. Low odor and alkaline stable, Siloxane PD is ideal for field and in-plant application.

### TYPICAL TECHNICAL DATA

FORM	Cloudy white liquid, odorless
SPECIFIC GRAVITY	0.996
pH	4-5
WT/GAL	8.29 lbs
ACTIVE CONTENT	7%
TOTAL SOLIDS	4% ASTM D 5095
VOC CONTENT	<30 g/L Low Solids Coating
FLASH POINT	>212° F (>100° C) ASTM D 3278
FREEZE POINT	32° F (0° C)
SHELF LIFE	1 year in tightly sealed, unopened container

### ADVANTAGES

- Penetrates deeply for long-lasting protection on vertical or horizontal surfaces.
- Service life is estimated at more than 10 years.
- Treated surfaces “breathe” – does not trap moisture.
- Water-based formula minimizes explosion and fire hazards compared to solvent-based water repellents.
- Appropriate for use on manufactured stone surfaces.
- Resists water penetration when applied over existing shrinkage cracks of 0.02 inches or less.
- Easy cleanup with PROSOCO’s 2010 All Surface Cleaner.

- Low odor for safer application to occupied buildings.
- Alkaline stable – suitable for new “green” concrete, 14–28 days old.
- Ready-to-use. No on-site dilution required.

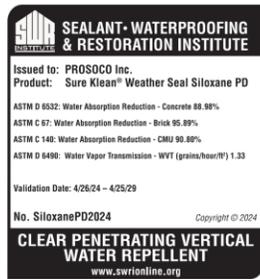
### Limitations

- Will not keep water out of cracks, defects or open joints.
- Not appropriate for use on limestone, marble, travertine or other calcareous stones. Always test other natural stone to ensure desired results.
- Not recommended for below-grade application.
- Not suitable for application to synthetic resin paints, gypsum, or other non masonry surfaces.

### REGULATORY COMPLIANCE

#### VOC Compliance

Sure Klean® Weather Seal Siloxane PD is compliant with the US Environmental Protection Agency’s AIM VOC regulations. Visit [www.prosoco.com/vocompliance](http://www.prosoco.com/vocompliance) to confirm compliance with individual district or state regulations.



NOTE: The SWRI Institute Validation Program uses standardized testing for validation purposes, including testing on CMU. PROSOCO does not recommend the use of Siloxane PD on CMU. Please reference the Substrate Chart on page 2.



# H40

Sure Klean® Weather Seal H40 is a deep-penetrating water repellent and consolidation treatment for brick, most natural stone, unglazed terra cotta, historic concrete, stucco and cast stone surfaces. H40 protects against deterioration caused by water and waterborne contaminants while strengthening weathered surfaces and soft mortar joints.

Weather Seal H40 also reduces the severity of biological staining common to regions with high relative humidity. It helps prevent the rapid recolonization of biological species such as mold, mildew and lichens that normally thrive on masonry and natural stone architecture.

### TYPICAL TECHNICAL DATA

FORM	Clear, slightly yellow liquid Mild petroleum odor
SPECIFIC GRAVITY	0.882
pH	not applicable
WT/GAL	7.34 lbs
ACTIVE CONTENT	23%
TOTAL SOLIDS	21% ASTM D 2369
VOC CONTENT	>600 g/L
FLASH POINT	99° F (37° C) ASTM D3278
FREEZE POINT	<-22° F (<-30° C)
SHELF LIFE	2 years in tightly sealed, unopened container

### SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

**24-Hour Emergency Information:**  
INFOTRAC at 800-535-5053

### ADVANTAGES

- Deep penetration provides long-lasting protection.
- Strengthens and protects deteriorating surfaces.
- Strengthens soft mortar – reduces need for repointing.
- Treated surfaces “breathe” – does not trap moisture.
- H40 helps prevent rapid recolonization by biological species such as mold, mildew and lichens.
- Low odor.
- Resists water penetration when applied over existing shrinkage cracks of 0.02 inches or less

### Limitations

- May damage glass or be difficult to remove. Always protect.
- May cause slight or moderate darkening on some surfaces. Always test for desired results.
- Surface and air temperatures should be above 40°F (4°C) and below 95°F (35°C). Avoid application on extremely windy days to avoid rapid evaporation of the solvent carrier.
- Not recommended for application to new concrete or below-grade application.
- Will not prevent water penetration through structural cracks, defects or open joints.

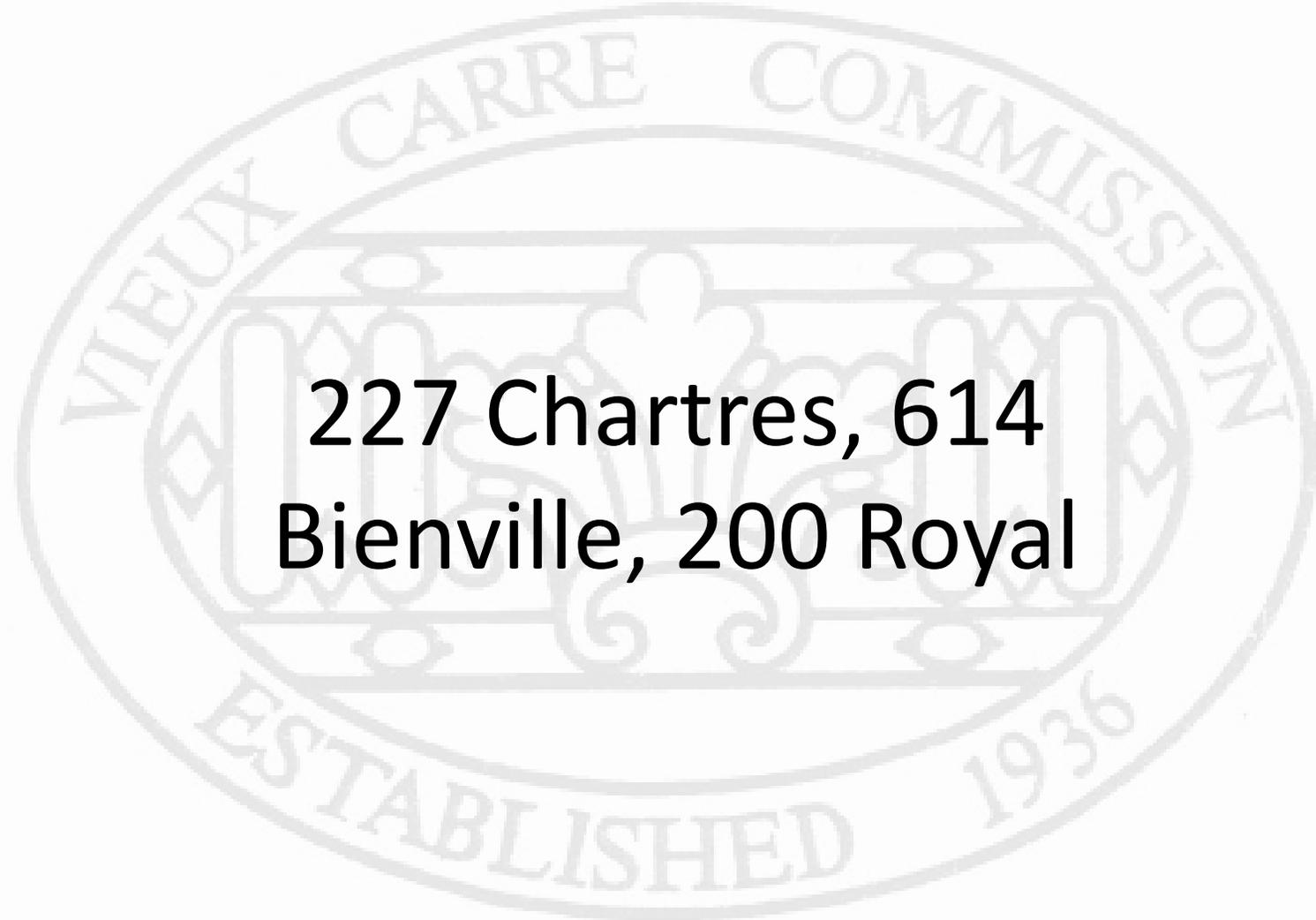
### REGULATORY COMPLIANCE

#### VOC Compliance

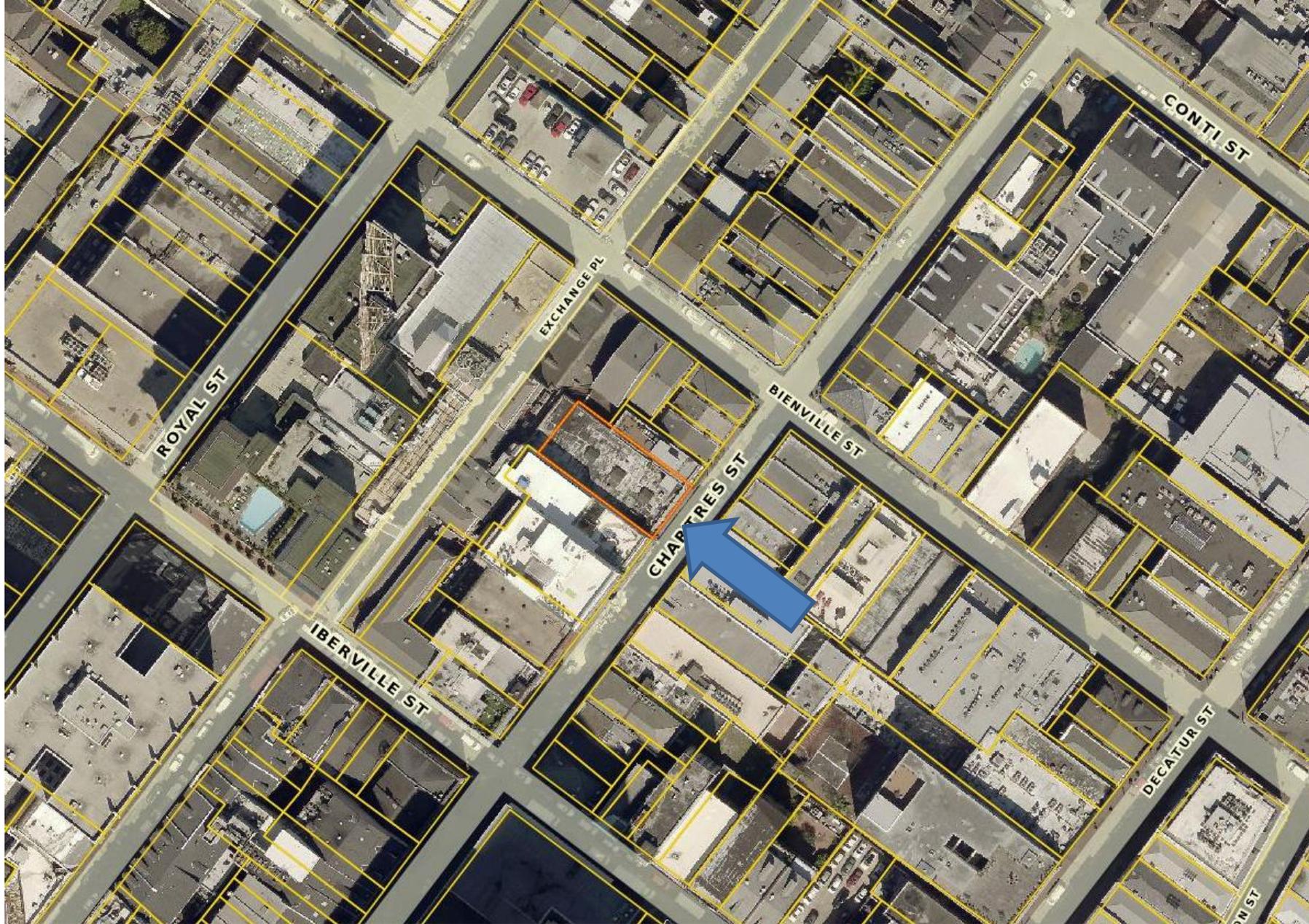
Sure Klean® Weather Seal H40 is compliant with the US Environmental Protection Agency’s AIM VOC regulations. Manufactured and marketed in compliance with US EPA AIM VOC regulations (40 CFR 59.403).

Visit [www.prosoco.com/vocompliance](http://www.prosoco.com/vocompliance) to confirm compliance with individual district or state regulations.



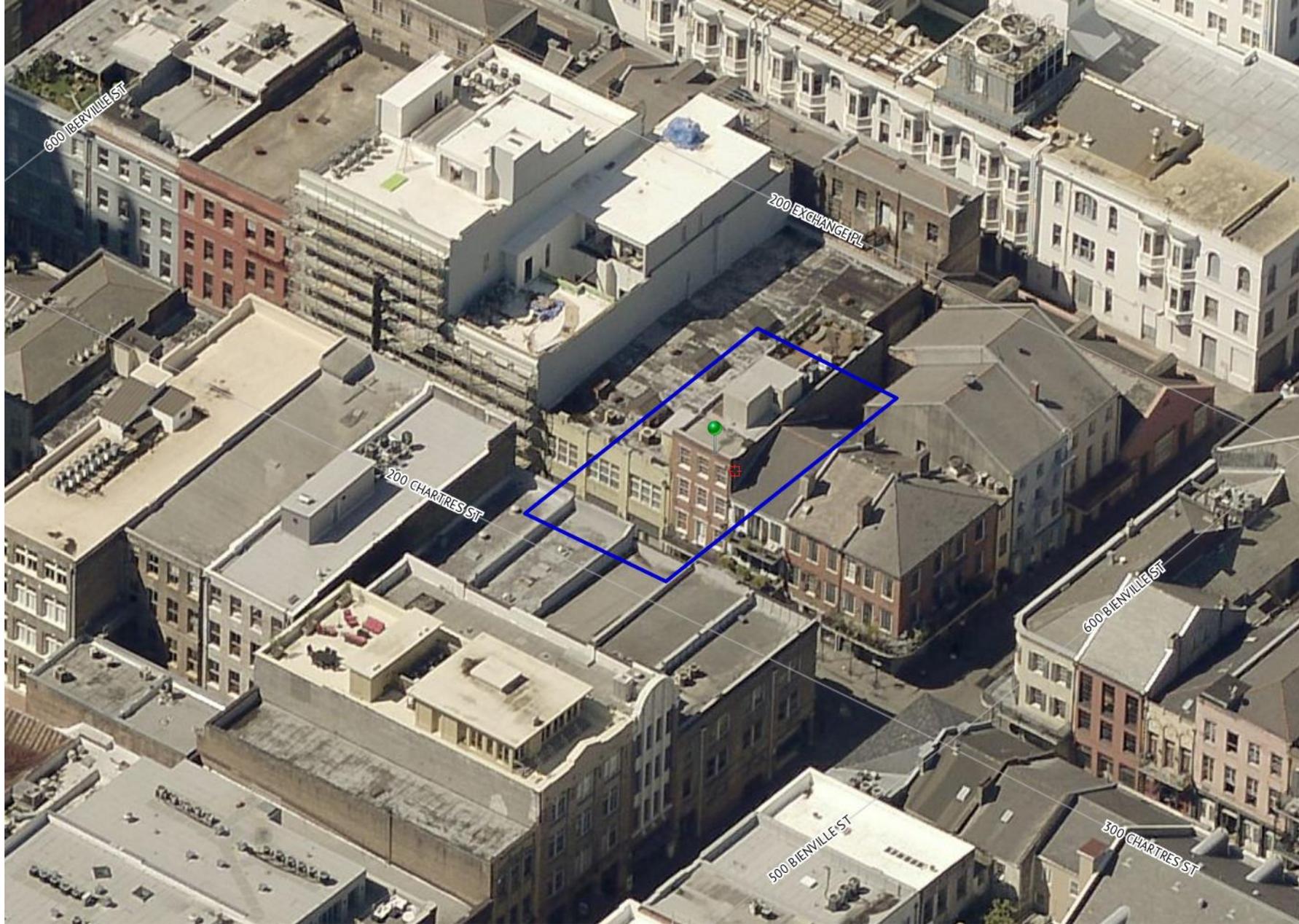


**227 Chartres, 614  
Bienville, 200 Royal**



227 Chartres



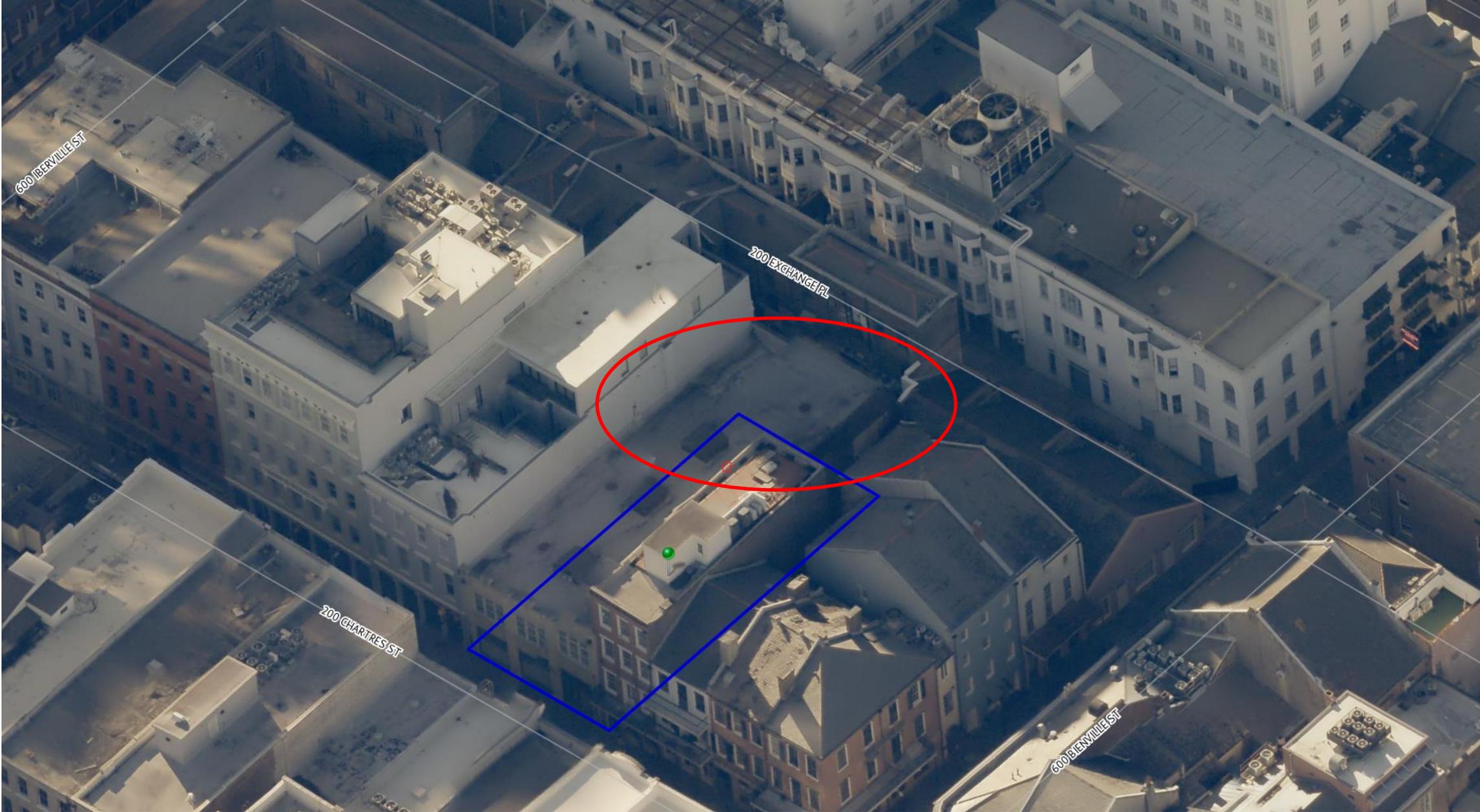


# 227 Chartres

VCC Architectural Committee

August 26, 2025





# 227 Chartres

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August 26, 2025





614 Bienville





614 Bienville

VCC Architectural Committee

August 26, 2025





614 Bienville

VCC Architectural Committee

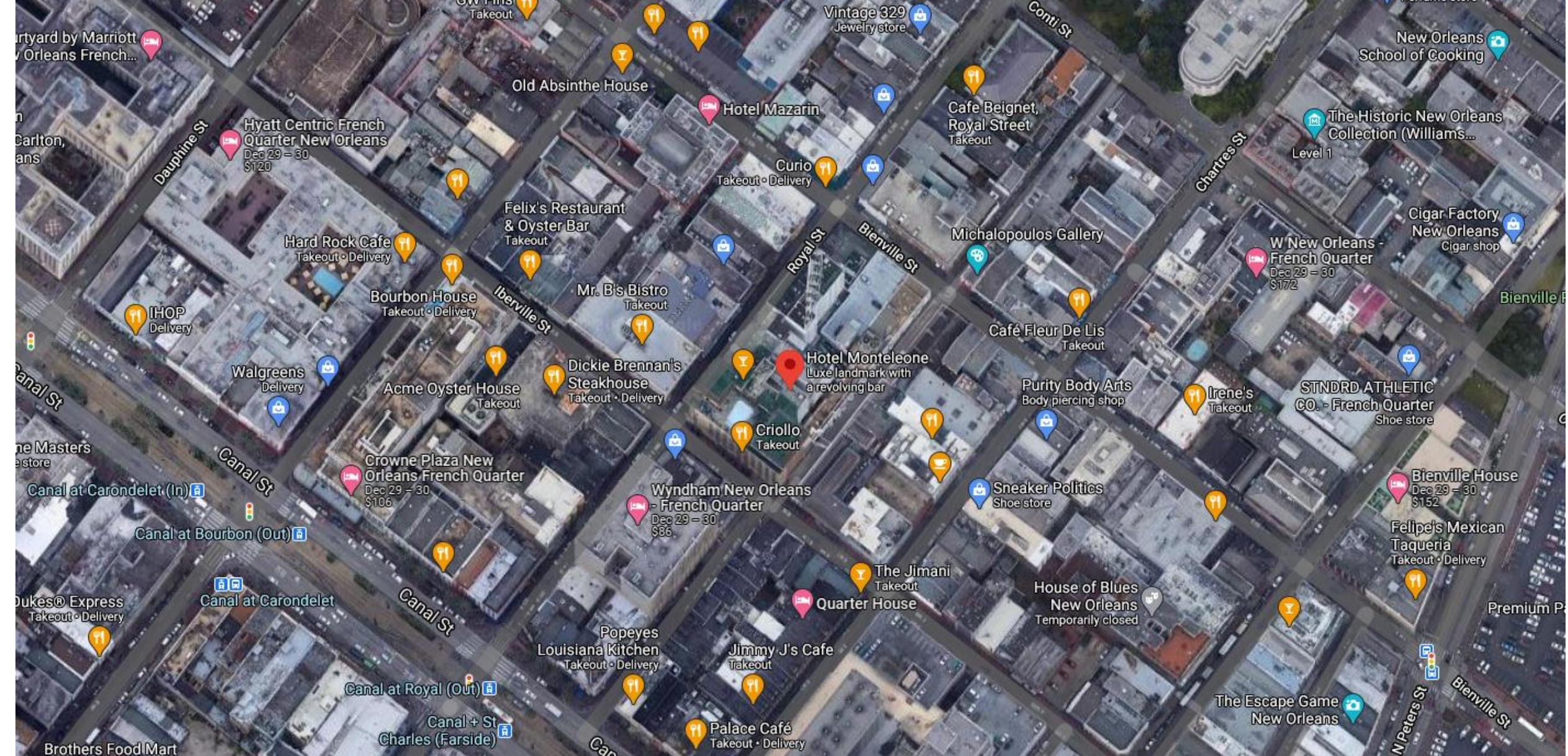
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614 Bienville



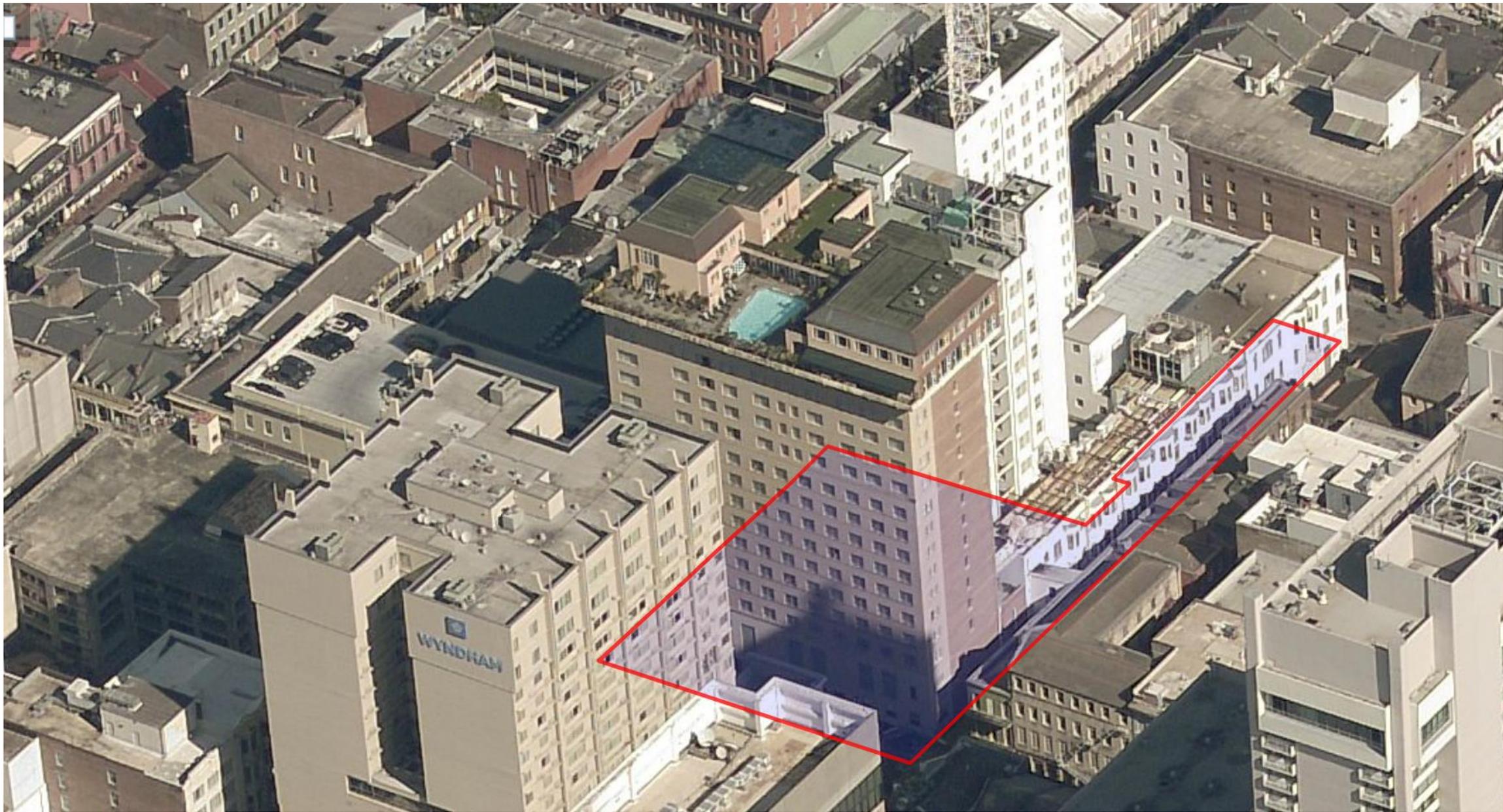


214 Royal

VCC Architectural Committee

August 26, 2025



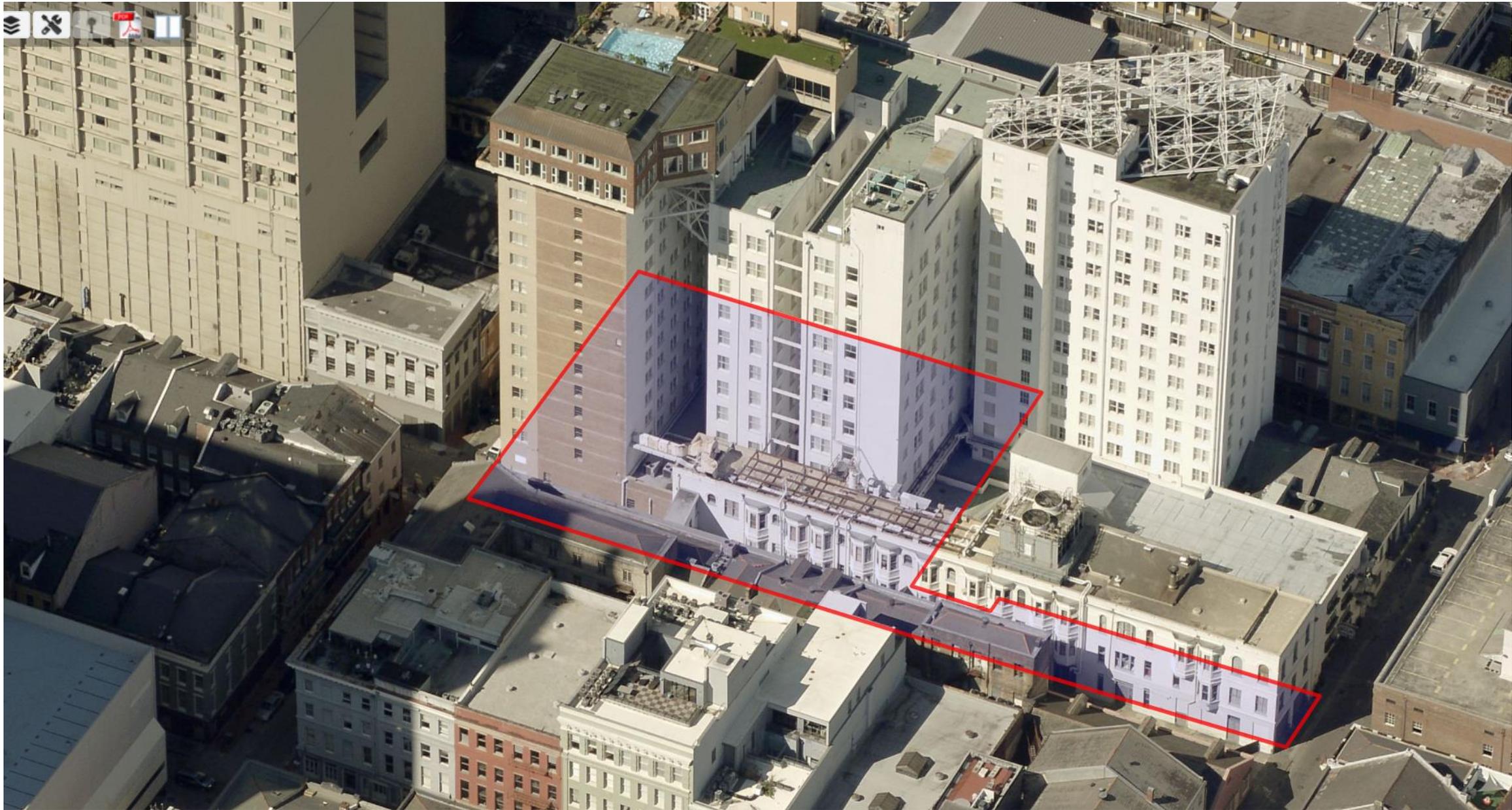


214 Royal

VCC Architectural Committee

August 26, 2025



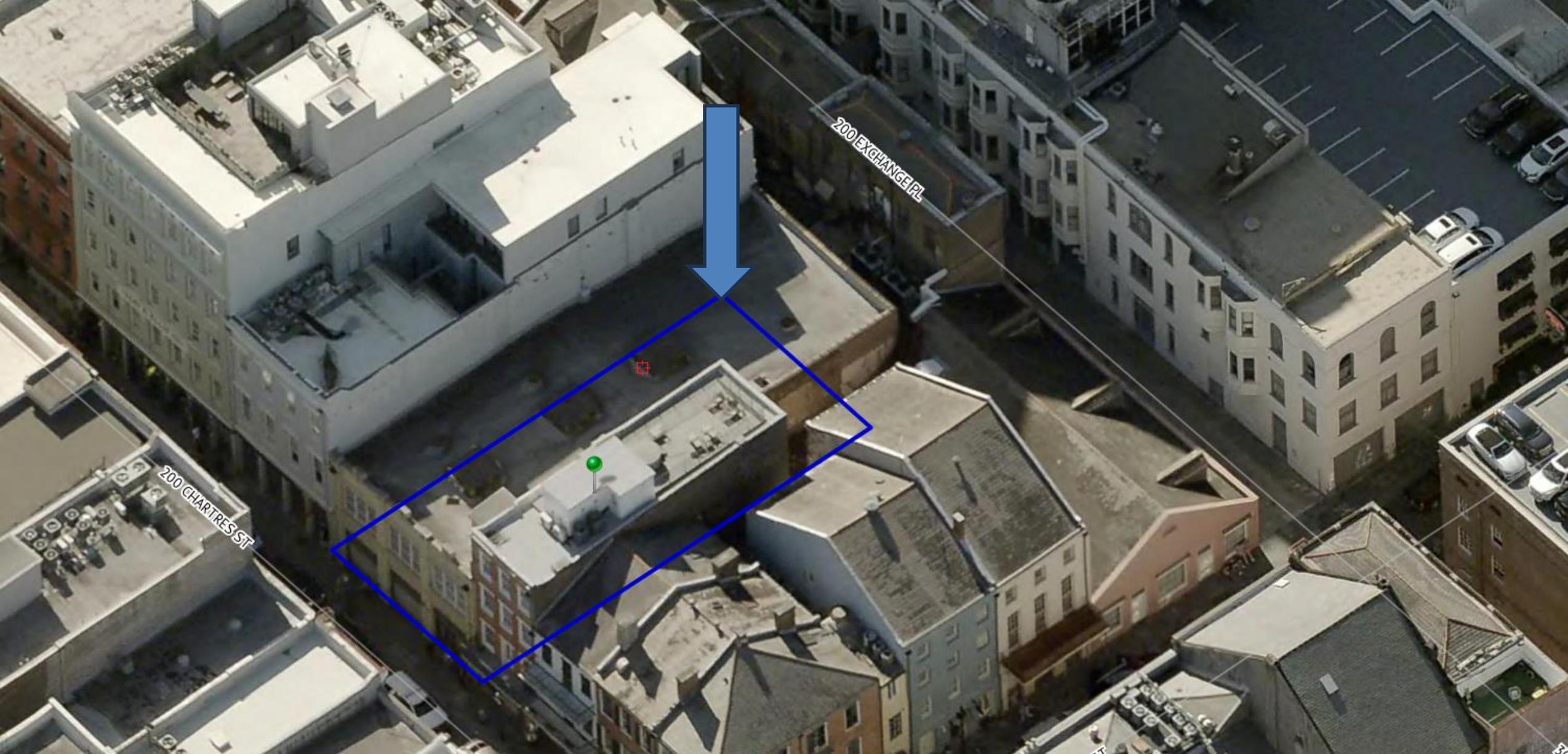


214 Royal

VCC Architectural Committee

August 26, 2025





214 Royal

VCC Architectural Committee

August 26, 2025





214 Royal

VCC Architectural Committee

August 26, 2025





227 Chartres, 614 Bienville, 200 Royal

VCC Architectural Committee

August 26, 2025





227 Chartres, 614 Bienville, 200 Royal

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August 26, 2025





227 Chartres, 614 Bienville, 200 Royal

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August 26, 2025





227 Chartres, 614 Bienville, 200 Royal

VCC Architectural Committee

August 26, 2025





227 Chartres, 614 Bienville, 200 Royal

VCC Architectural Committee

August 26, 2025



## Project Description

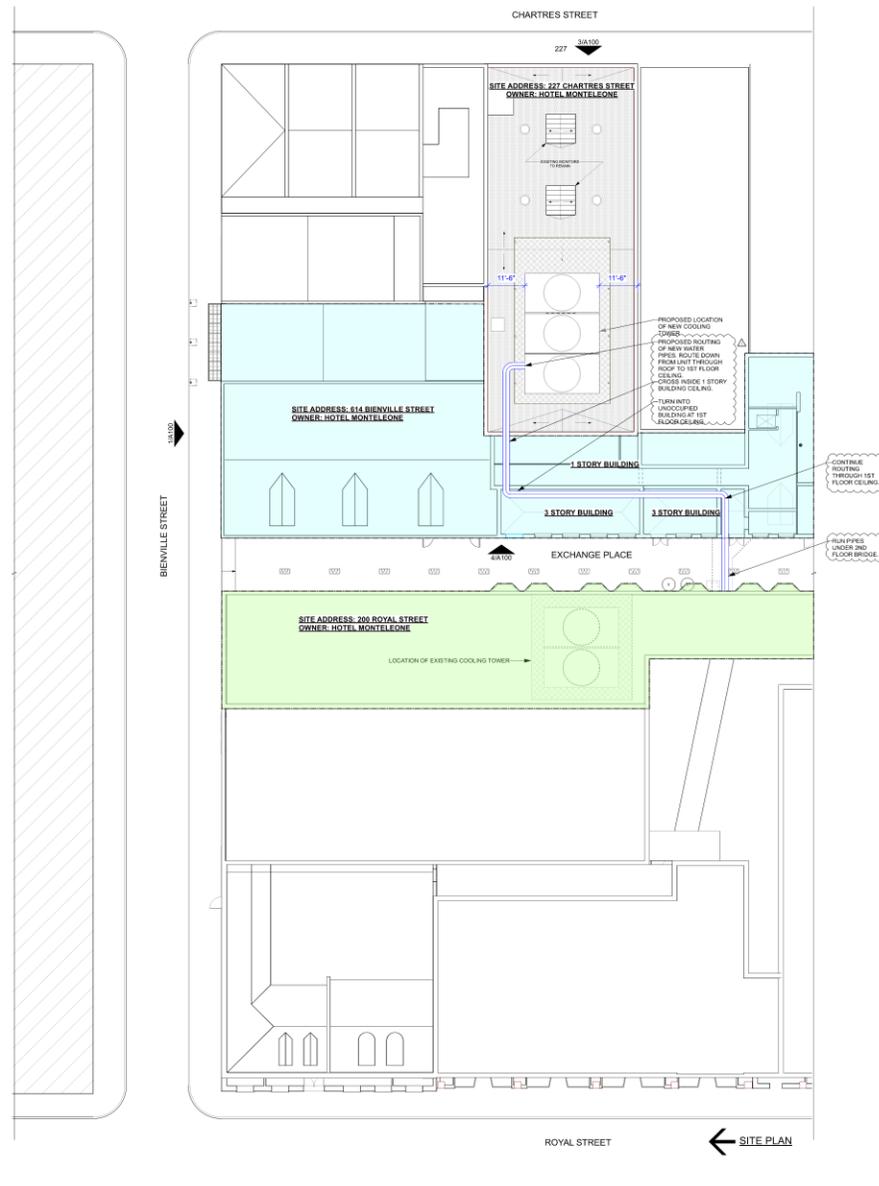
Installation of a new cooling tower to serve the Hotel Monteleone, on the roof of the 2-story 227 Chartres building that is part of the Monteleone property. The existing cooling towers are deteriorating and the existing location cannot hold the required size needed to serve the hotel 24/7, year round. The exposed piping serving the existing cooling tower can be removed and the face of the building repaired, and new concealed lines can be run for the new unit location.

## Sheet Index:

### ARCHITECTURAL

- A000 Cover Sheet & Site
- A100 Plan
- A200 Elevations & Sections  
3D Views

## Project Location



2154 Magazine St, Suite 200  
New Orleans, Louisiana 70130  
www.nzsarch.com | (504) 381-3722

**Cooling Tower Relocation**  
 Hotel Monteleone  
 227 Chartres Street, NOLA 70130

### Issued

Date	To	Use / Restriction
03.21.25	VCC	Concept Review
04.24.25	City	ISSA

Progress

Release

Project No. 2405 Drawn By rak

Site Plan  
 Cover Sheet  
A000

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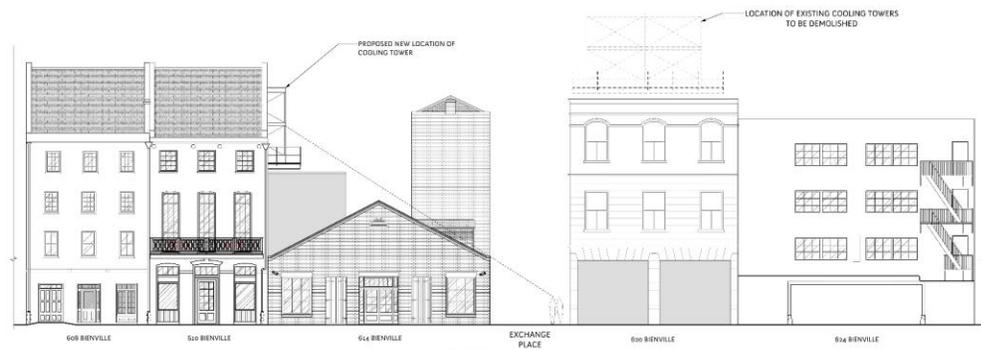
227 Chartres, 614 Bienville, 200 Royal

VCC Architectural Committee

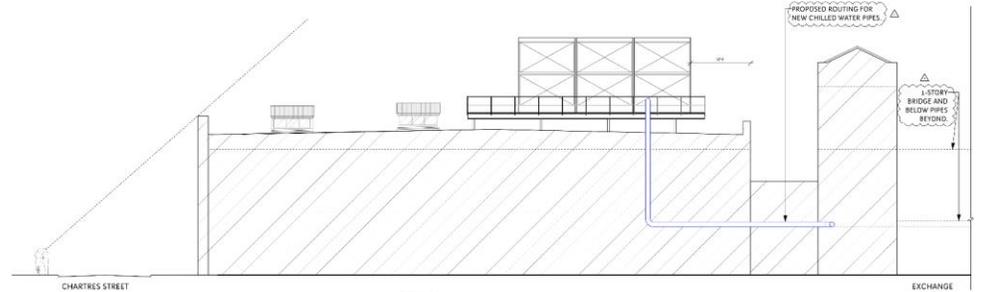
August 26, 2025



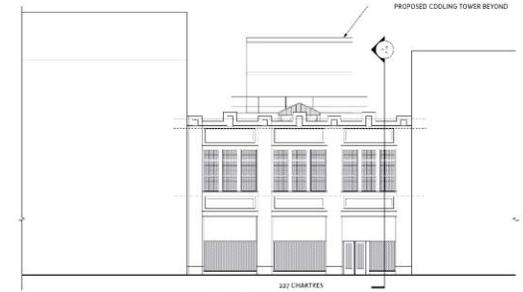
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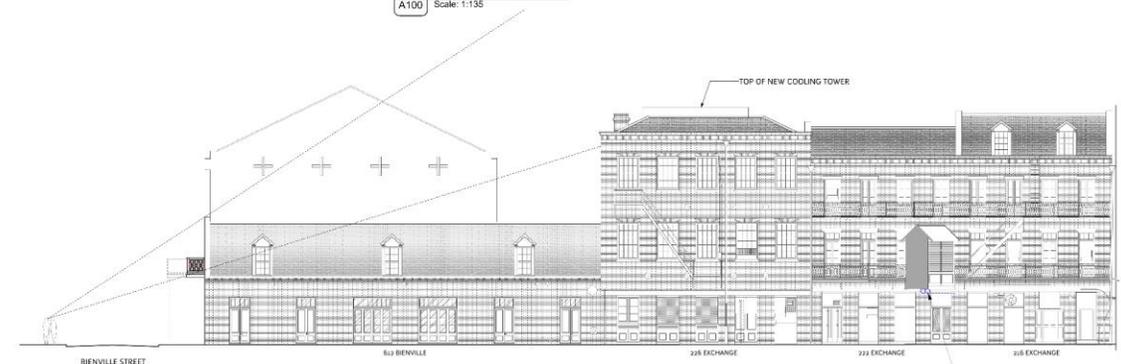
1 Bienville Street Elevation  
Scale: 1:135



2 Section at 227 Chartres  
Scale: 1:135



3 Chartres Street Elevation  
Scale: 1:135



4 Exchange Place Elevation  
Scale: 1:135



2154 Magazine St, Suite 200  
New Orleans, Louisiana 70112  
www.neke.com | (504) 501-3722

### Cooling Tower Relocation

Hotel Monteleone  
227 Chartres Street, NOLA 70130

Issued

Date	To	Use / Restriction
04.29.25	VCC	Concept Review
04.24.25	City	BEA

Progress   
Release

Project No. 2405 Drawn By: rac

Elevations  
Photos

A100

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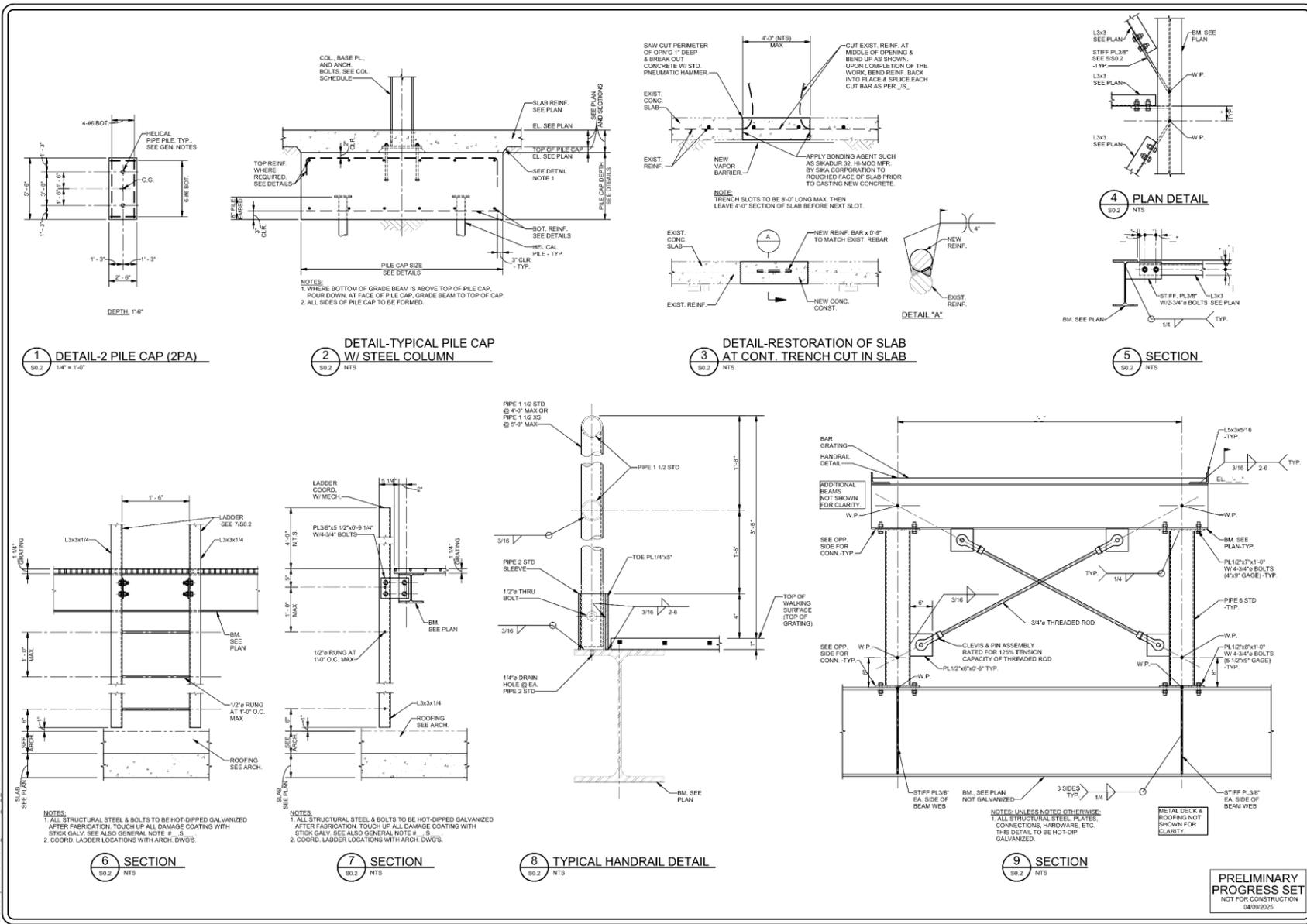
# 227 Chartres, 614 Bienville, 200 Royal

## VCC Architectural Committee

## August 26, 2025







REVISIONS	DATE

Consulting Engineers  
338 N. NORMAN C. FRANCIS PARKY.  
NEW ORLEANS, LOUISIANA 70119  
PHONE: (504) 486-1377  
FAX: (504) 486-0264  
Web: www.mme-eng.com

**MORPHY**  
**MAKOFSKY**  
INCORPORATED

**HOTEL MONTELEONE**  
**NEW CHILLER PLATFORM**  
214 ROYAL STREET, NEW ORLEANS, LA 70130

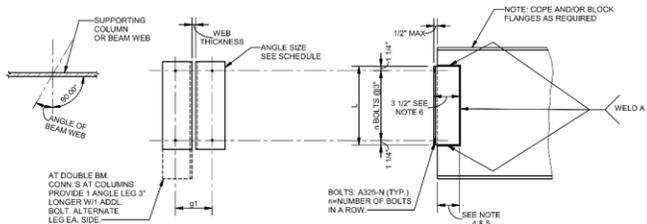
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**S0.2**



**TYPICAL BEAM TO BEAM AND BEAM TO COLUMN CONNECTION SCHEDULE AND DETAIL**

1  
S0.3  
NTS

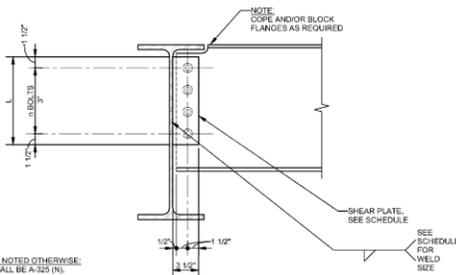


- NOTES:**
- WHERE BEAMS AND GIRDERS FRAME INTO A W8 COLUMN, OR THE WEB OF A W10 COLUMN, ANGLE SIZE 3/8xSAME THICKNESS SHALL BE USED AND 'g1' SHALL BE DECREASED 1/2" TYPICALLY.
  - FOR CHANNEL CONNECTIONS, USE ANGLE AND BOLTS FOR SIMILAR DEPTH BEAM SHOWN BELOW.
  - FOR ANGLES 0° TO 14° FROM PERPENDICULAR, ANGLES SHALL BE BENT.
  - FOR ANGLES 14° TO 33.7° FROM PERPENDICULAR, PROVIDE 2 BENT PLATES 3/8" AS REQ'D. BY GEOMETRY (PROVIDE MIN. 3" WELD).
  - FOR ANGLES 33.7° TO 71.6° FROM PERPENDICULAR, PROVIDE 1 BENT PLATE 3/8" AS REQ'D. BY GEOMETRY (PROVIDE MIN. 3" WELD).
  - LEG SHALL BE ADJUSTED WHERE REQUIRED BY GEOMETRY.

BEAM SIZE	ANGLE SIZE	ANGLES 0° TO 33.7°				WELD A	BOLT DIAMETER	ANGLES 33.7° TO 71.6°	
		L in.	n	g1	L in.			n	
C8's, C10's, W8's & W10's	L4x3 1/2x5/16	5 1/2	2	5 1/2	3/16	3/4"	5 1/2	2	
C12's & W12's	L4x3 1/2x5/16	5 1/2	2	5 1/2	3/16	3/4"	8 1/2	3	
W14's	L4x3 1/2x5/16	8 1/2	3	5 1/2	3/16	3/4"	11 1/2	4	
W16's	L4x3 1/2x5/16	8 1/2	3	5 1/2	3/16	3/4"	11 1/2	4	
W18's	L4x3 1/2x5/16	11 1/2	4	5 1/2	3/16	3/4"	14 1/2	5	
W21's	L4x3 1/2x5/16	11 1/2	4	5 1/2	3/16	3/4"	17 1/2	6	
W24's	L4x3 1/2x5/16	14 1/2	5	5 1/2	3/16	3/4"			
W27's	L4x3 1/2x5/16	17 1/2	6	5 1/2	1/4	3/4"			
W30's	L4x3 1/2x3/8	20 1/2	7	5 1/2	1/4	3/4"			
W33's	L4x3 1/2x3/8	23 1/2	8	5 1/2	1/4	3/4"			
W36's	L4x3 1/2x3/8	26 1/2	9	5 1/2	1/4	3/4"			
W40's	L4x3 1/2x3/8	29 1/2	10	5 1/2	1/4	3/4"			

**ALTERNATE BEAM TO BEAM CONNECTION SCHEDULE AND DETAIL**

2  
S0.3  
NTS



- NOTES: UNLESS NOTED OTHERWISE:**  
1. ALL BOLTS SHALL BE A-325 (N).

BEAM SIZE	PLATE SIZE	L in.	n	WELD (TYP) EA. SIDE	BOLT DIAMETER
W8's	5/16"x 3 1/2"	6	2	1/4	3/4"
W10's	5/16"x 3 1/2"	6	2	1/4	3/4"
W12's	5/16"x 3 1/2"	9	3	1/4	3/4"
W14's	5/16"x 3 1/2"	9	3	1/4	3/4"
W16's	5/16"x 3 1/2"	12	4	1/4	3/4"
W18's	5/16"x 3 1/2"	12	4	1/4	3/4"
W21's	3/8"x 3 1/2"	15	5	5/16	3/4"
W24's	3/8"x 3 1/2"	15	5	5/16	3/4"
W27's	3/8"x 3 1/2"	18	6	5/16	3/4"

REVISIONS	DATE

Consulting Engineers  
326 N. NORMAN C. FRANCIS PARK  
NEW ORLEANS, LOUISIANA 70119  
PHONE (504) 488-1317  
FAX (504) 488-0624  
Web: www.mmr-eng.com

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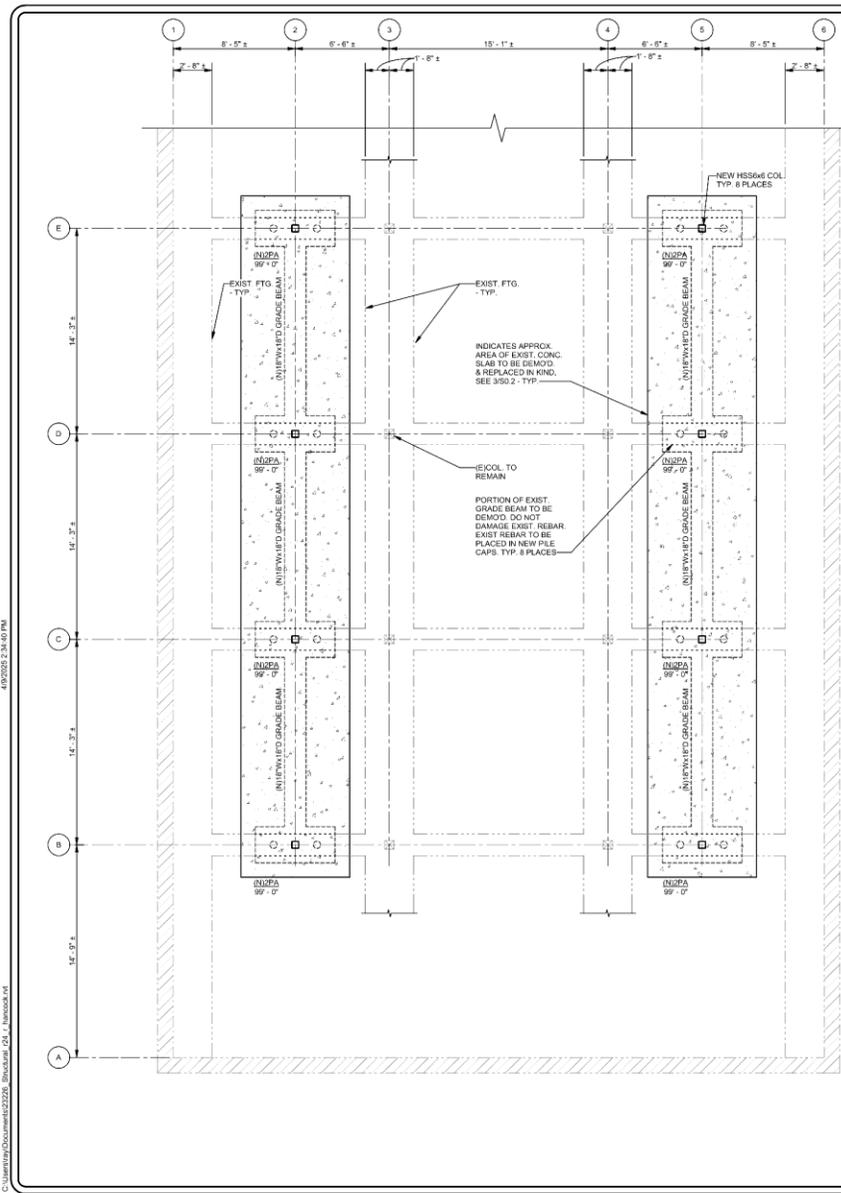
**HOTEL MONTELEONE**  
**NEW CHILLER PLATFORM**  
214 ROYAL STREET, NEW ORLEANS, LA 70130

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SHEET

**S0.3**

PRELIMINARY  
PROGRESS SET  
NOT FOR CONSTRUCTION  
06/09/2025





**PLAN NOTES: UNLESS NOTED OTHERWISE:**  
 1. [Symbol] - INDICATES NEW 2 PILE CAP. TOP OF CAP AT EL. 99'-0"  
 SEE DETAILS 3 FOR SIZE AND REINFORCING.  
 2. (N) - INDICATES NEW CONSTRUCTION  
 3. (E) - INDICATES EXISTING CONSTRUCTION

**1**  
 FOUNDATION AND FIRST FLOOR  
 FRAMING PLAN  
 S1.1 1/4" = 1'-0"

PRELIMINARY  
 PROGRESS SET  
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 04/09/2025

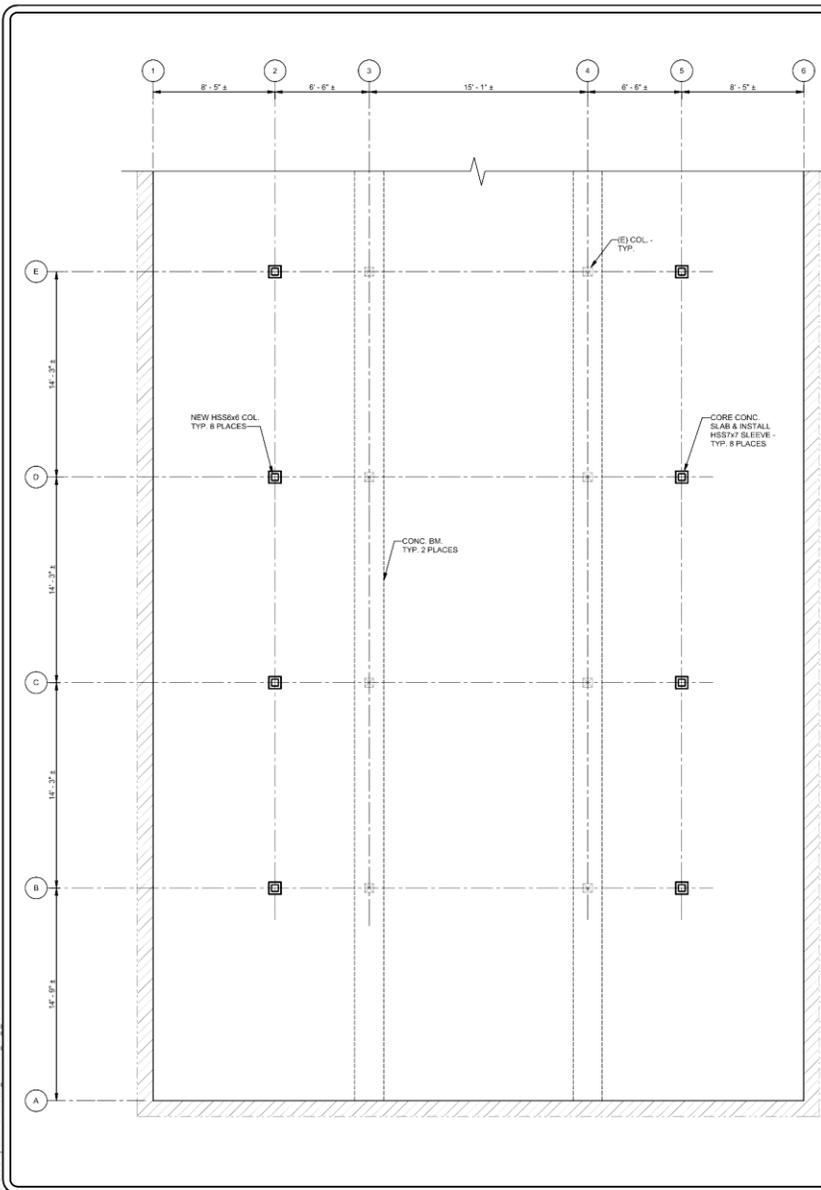
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Consulting Engineers  
**MORPHY**  
**MAKOFFSKY**  
 INCORPORATED  
 338 N. NORMAN C. FRANCIS PARKY,  
 NEW ORLEANS, LOUISIANA 70119  
 PHONE: (504) 486-1377  
 FAX: (504) 486-0524  
 Web: www.mmk-eng.com

**HOTEL MONTELEONE**  
**NEW CHILLER PLATFORM**  
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SCALE	AS SHOWN
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PLAN NOTES - UNLESS NOTED OTHERWISE:  
 1 (N) - INDICATES NEW CONSTRUCTION  
 2 (E) - INDICATES EXISTING CONSTRUCTION

**1** SECOND FLOOR FRAMING PLAN  
 S1.2  
 1/4" = 1'-0"

**PRELIMINARY PROGRESS SET**  
 NOT FOR CONSTRUCTION  
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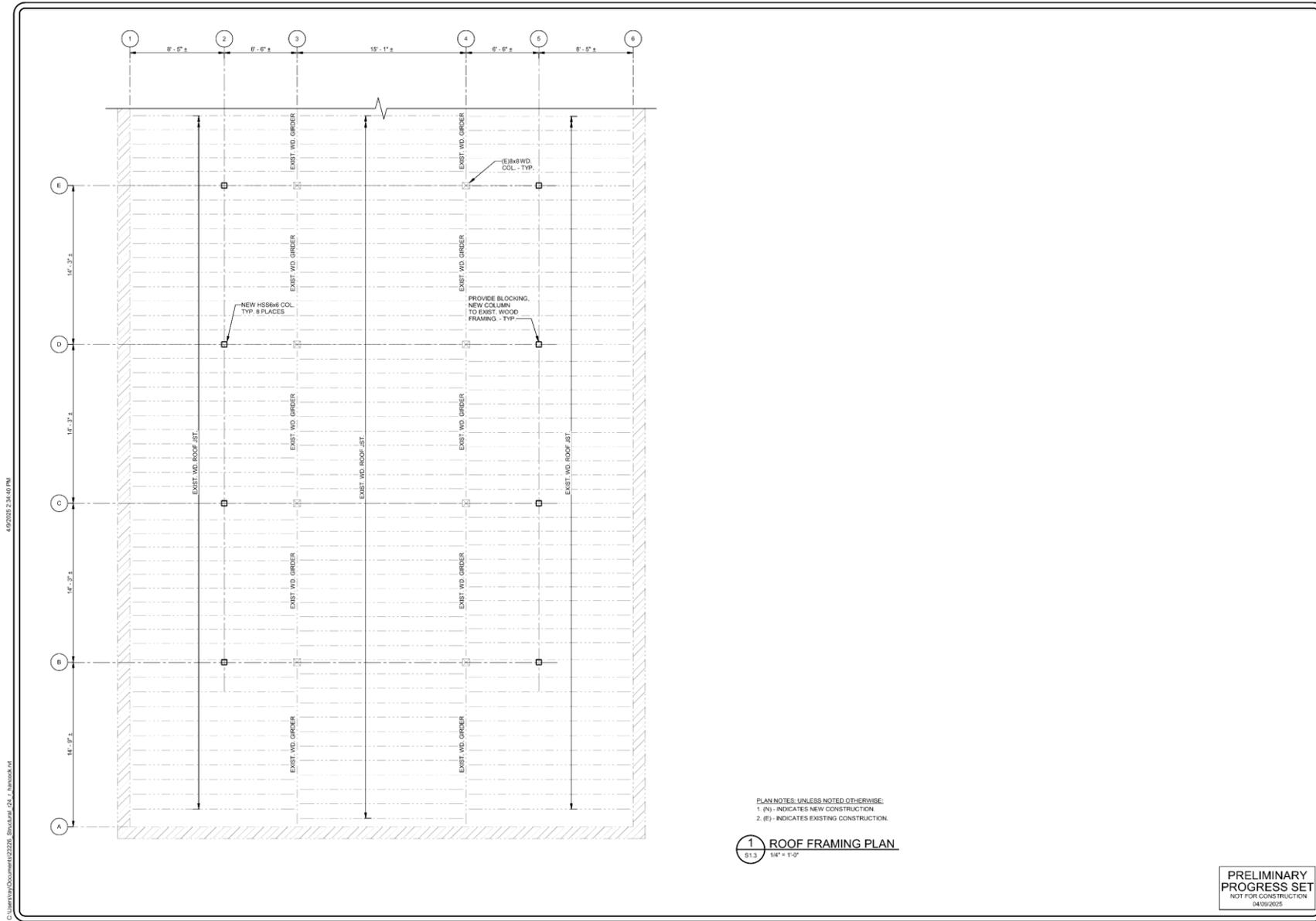
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**NEW CHILLER PLATFORM**  
 214 ROYAL STREET, NEW ORLEANS, LA 70130

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**S1.2**





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PLAN NOTES: UNLESS NOTED OTHERWISE:  
 1. (N) - INDICATES NEW CONSTRUCTION  
 2. (E) - INDICATES EXISTING CONSTRUCTION

**1 ROOF FRAMING PLAN**  
 9/3 1/4" = 1'-0"

**PRELIMINARY PROGRESS SET**  
 NOT FOR CONSTRUCTION  
 04/09/2025

REVISIONS	DATE

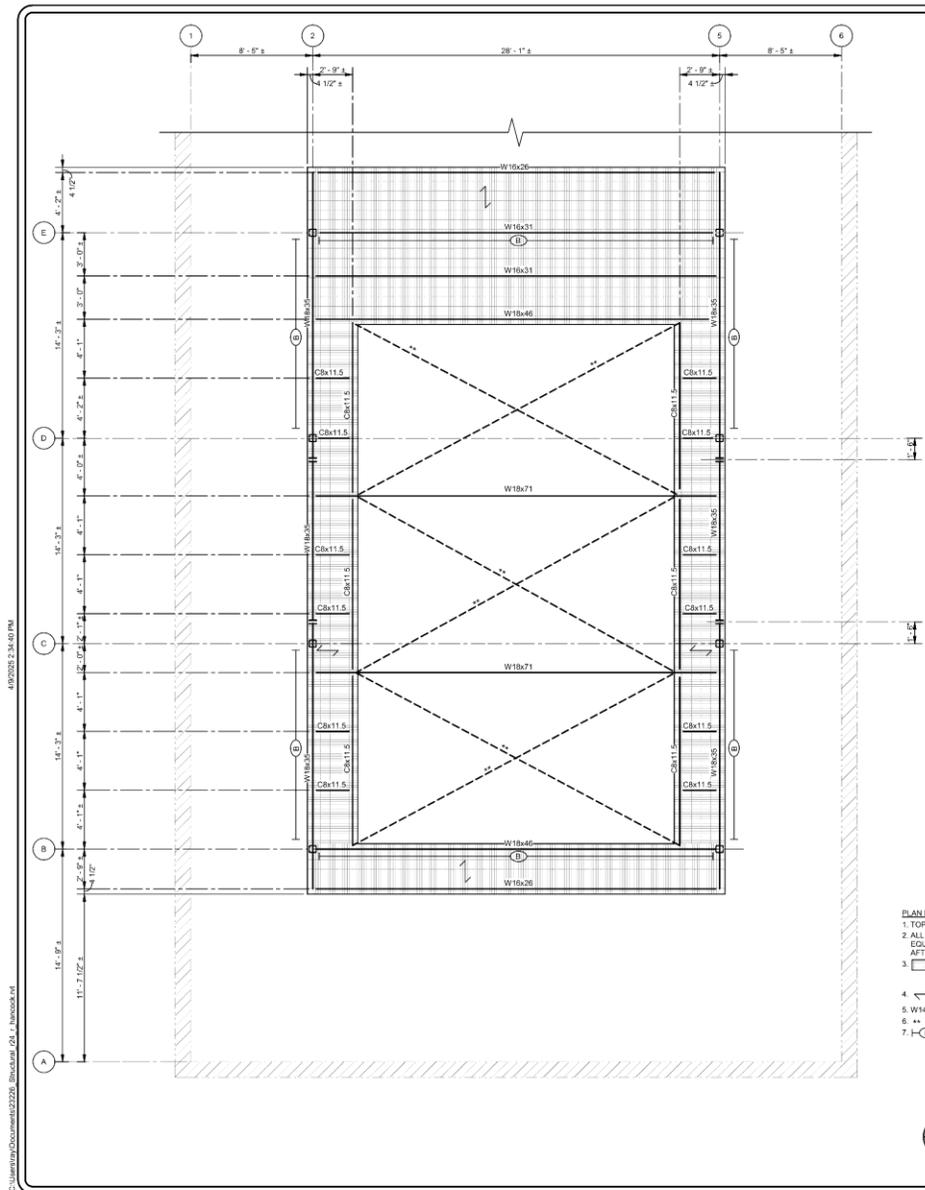
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5/30/25	
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PRELIMINARY	
SCALE	
AS SHOWN	
JOB NO.	
23226	
SHEET	
<b>S1.3</b>	





- PLAN NOTES: UNLESS NOTED OTHERWISE.
1. TOP OF STEEL EL.
  2. ALL STEEL BOLTS, PLATES, ETC. ASSOCIATED W/ MECH. & ELEC. EQUIPMENT PLATFORMS SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION.
  - 3.
  4. INDICATES DIRECTION OF SPAN OF STEEL GRATING.
  5. W14-30(CONT.) - INDICATES NEW BEAM TO BE CONTINUOUS OVER COLUMN.
  6. INDICATES NEW GALV. L3x3x8 HORIZONTAL BRACING.
  7. INDICATES NEW GALV. BRACING FROM ABOVE EXIST. ROOF TO NEW PLATFORM.

**1**  
NEW CHILLER PLATFORM  
FRAMING PLAN  
1/4" = 1'-0"

PRELIMINARY  
PROGRESS SET  
NOT FOR CONSTRUCTION  
04/09/2025

REVISIONS	DATE

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**MAKOFFSKY**  
 INCORPORATED

338 N. NORMAN C. FRANCIS PARKY,  
 NEW ORLEANS, LOUISIANA 70119  
 PHONE: (504) 486-1377  
 FAX: (504) 486-0264  
 Web: www.mmk-eng.com

**HOTEL MONTELEONE**  
**NEW CHILLER PLATFORM**  
 214 ROYAL STREET, NEW ORLEANS, LA 70130

DRAWN	HSB
CHECKED	HSB
DATE	04/09/25
ISSUE	PRELIMINARY
SCALE	AS SHOWN
JOB NO.	23226
SHEET	S1.4





2714 Independence Street  
Metairie, Louisiana  
70006

Voice (504) 831-9119

August 5, 2025

SCNZ Architects, LLC  
2134 Magazine Street  
New Orleans, Louisiana 70130

Attn: Mr. Richard Choate

Re: Hotel Monteleone – Cooling  
Tower Relocation

Richard:

Pursuant to the VCC's questions regarding the relocation of the cooling towers we offer the following supporting information:

1. The (3) cell configuration as currently proposed offers the smallest footprint for the required capacity. The (3) cell configuration footprint is 42'3" x 22'5" whereas the (6) cell configuration requires 51'10" x 22'8". Both have the same height of approximately 20' inclusive of the structure, cooling towers and ultra quiet fan option.
2. The (3) cell configuration is 18% (16,000#) lighter than the (6) cell option, which will affect the footings and structural steel requirements.
3. The proposed (3) cell configuration employs the ultra-quiet fan option with a sound level of 66 dBA measured 5' from the tower. The (6) cell arrangement with the same ultra-quiet fans has a slightly lower sound power level of 62 dBA. In either case, additional sound attenuation measures provide only a 2 dBA reduction with the penalty of a 40% weight increase and 9' wider footprint. The manufacturer suggests that the ultra-quiet fan provides the best sound performance without increasing the tower footprint and does not recommend further attenuation.

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[www.imcconsultingengineers.com](http://www.imcconsultingengineers.com)

MECHANICAL & ELECTRICAL ENGINEERING SERVICES  
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For these reasons, it remains our opinion that the proposed (3) cell cooling tower represents the smallest physical size and enhanced sound performance for the application. Attached you will find the cooling tower cut sheets and we welcome the opportunity to discuss further at the upcoming meeting.

Very truly yours,

IMC Consulting Engineers, Inc.

Eugene "Chip" Higbee, III, P.E.  
Principal

attachments

G:\JOBS\3100\3145A-Monteleone Central Plant Improvements\VCC Cooling Tower Info  
080525.doc

227 Chartres, 614 Bienville, 200 Royal

VCC Architectural Committee

August 26, 2025





CoolSpec™ Version 7.3.25
Product Data: 8/28/2023 (Current)
9/11/2023 4:49:37 PM
Job Information

Selected by
McInnis Briggs
Tel 5046501758
mac.briggs@ci-sales.com

Cooling Tower Definition

Table with 4 columns: Parameter, Value, Unit, and Description. Includes Manufacturer (Marley), Product (NC Steel), Model (NC8409RCN3), Cells (3), Fan Speed (181 rpm), and various performance metrics.

Model Group Ultra Quiet Fan (C)

\* Required Fan Motor Output assumes VFD operation

Conditions

Table with 4 columns: Parameter, Value, Unit, and Description. Includes Tower Water Flow (4500 gpm), Hot Water Temperature (95.00 °F), Cold Water Temperature (85.00 °F), and Total Heat Rejection (22421000 Btu/h).

• This selection satisfies your design conditions.

Weights & Dimensions

Table with 3 columns: Parameter, Per Cell, and Total. Includes Shipping Weight (12800 lb), Heaviest Section (12800 lb), Max Operating Weight (29750 lb), Width (22'-5"), Length (13'-10 3/4"), and Height (16'-4 1/2").

Minimum Enclosure Clearance

Table with 2 columns: Clearance Description and Value. Includes Clearance required on air inlet sides of tower (without altering performance) and 50 % Open Wall (6 ft).

Weights and dimensions do not include options; refer to sales drawings.

Cold Weather Operation

Table with 2 columns: Heater Sizing (to prevent freezing in the collection basin during periods of shutdown) and Ambient Temperature °F. Includes Heater kW/Cell and Ambient Temperature °F values.

SPX COOLING TECH, LLC | 913 664 7400 | spxcooling@spx.com | spxcooling.com

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CoolSpec™ Version 7.3.25
Product Data: 8/28/2023 (Current)

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9/11/2023 5:16:04 PM

Job Information Selected by
McInnis Briggs
Tel 5046501758
mac.briggs@ci-sales.com

Cooling Tower Definition

Table with 4 columns: Parameter, Value, Unit, and Description. Includes Manufacturer (Marley), Product (NC Steel), Model (NC8409RCN3), Cells (1), Fan Speed (12.00 ft, 4 Blades, Ultra Quiet), and Fans per cell (1).

Model Group Ultra Quiet Fan (C)

Sound » Independently Verified

1 - Cell sound data for an unobstructed environment.

Sound Pressure Level (SPL) expressed in dB (re: 20x10-6 Pa)
Sound Power Level (PWL) expressed in dB (re: 1x10-12 watts)

Table with 10 columns: Distance, Location, Octave Band (63, 125, 250, 500, 1000, 2000, 4000, 8000), and Overall dBA. Includes data for Air Inlet Face SPL, Cased Face SPL, and Fan Discharge SPL at various distances.

Notes

- Sound levels have been independently verified by a CTI-licensed sound test agency to ensure validity and reliability of the published values.
• Measurement and analysis of the sound levels were conducted by a certified Professional Engineer in Acoustical Engineering.
• Sound pressure levels were measured and recorded on various models in the acoustic near-field and far-field locations using ANSI S1.4 Type 1 precision instrumentation.
• Sound pressure levels were measured and recorded in full conformance with CTI ATC-128 test code November 2019 revision published by the Cooling Technology Institute (CTI).

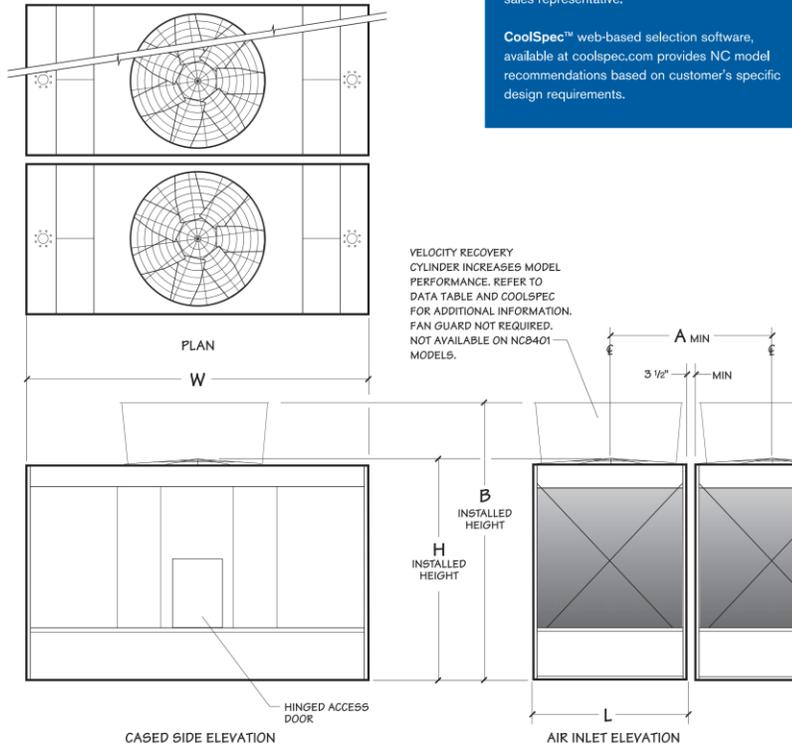
Other Resources

For additional information on sound-related topics please see:

- Sound Power Impacts Per CTI Code Revision
https://spxcooling.com/library/sound-power-impacts-per-cti-code-revision/
• Understanding and Evaluating Cooling Tower Sound Levels Among Manufacturers
https://spxcooling.com/library/understanding-and-evaluating-cooling-tower-sound-levels-among-manufacturers/



NC8401 NC8402 **NC8403** NC8405



Use this data for preliminary layouts only. Obtain current drawing from your local Marley sales representative.

CoolSpec™ web-based selection software, available at [coolspec.com](http://coolspec.com) provides NC model recommendations based on customer's specific design requirements.

NC8401 NC8402 NC8403 NC8405

Model note 2	Nominal Tons note 3	Nominal Tons with VR Cylinder note 3	Motor hp	Design Operating Weight lb	Shipping Weight lb	Dimensions				
						L	W	H	B	A
NC8401G-1	101	-	2	7810	3983	6'-6 1/4"	12'-10"	10'-2 1/2"	-	6'-9 1/4"
NC8401H-1	117	-	3							
NC8401K-1	139	-	5							
NC8401M-1	159	-	7.5							
NC8401N-1	175	-	10							
NC8401P-1	198	-	15	10171	4748	8'-4 1/4"	14'-2"	10'-3"	14'-9"	8'-8 1/4"
NC8402H-1	156	168	3							
NC8402K-1	186	199	5							
NC8402M-1	212	228	7.5							
NC8402N-1	236	252	10							
NC8402P-1	265	283	15							
NC8402Q-1	288	308	20							
NC8403H-1	196	214	3	15812	7411	8'-4 1/4"	18'-2"	11'-11 1/4"	16'-5 1/4"	8'-8 1/4"
NC8403K-1	237	256	5							
NC8403M-1	269	291	7.5							
NC8403N-1	297	320	10							
NC8403P-1	329	363	15							
NC8403Q-1	370	398	20							
NC8403R-1	391	422	25							
NC8403S-1	420	444	30							
NC8403T-1	448	482	40							
NC8405H-1	242	246	3							
NC8405K-1	280	292	5							
NC8405M-1	318	332	7.5							
NC8405N-1	354	369	10							
NC8405P-1	403	420	15							
NC8405Q-1	442	461	20							
NC8405R-1	469	491	25							
NC8405S-1	491	513	30							
NC8405T-1	539	555	40							
NC8405U-1	566	591	50							

NOTE

- 1 Use this bulletin for preliminary layouts only. Obtain current drawings from your Marley sales representative. All table data is per cell.
- 2 Last numeral of model number indicates number of cells. Change as appropriate for your selection.
- 3 Nominal tons are based upon 95°F HW, 85°F CW, 78°F WB, 3 gpm/ton and standard low sound fans. CoolSpec web-based selection software provides NC model recommendations based on specific design requirements.
- 4 Standard overflow is a 4" dia. standpipe in the collection basin floor. The standpipe removes for flush-out and draining. See page 20 for side overflow option.
- 5 Outlet sizes vary according to gpm and arrangement. See pages 20 and 21 for outlet sizes and details.
- 6 Makeup water connection may be 1" or 2" dia., depending upon tower heat load, water pressure, and desired connections. See page 15 for additional information.





**1017 Orleans**





1017 Orleans

VCC Architectural Committee

August 26, 2025





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11 22 2023

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09 27 2024

August 26, 2025





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August 26, 2025



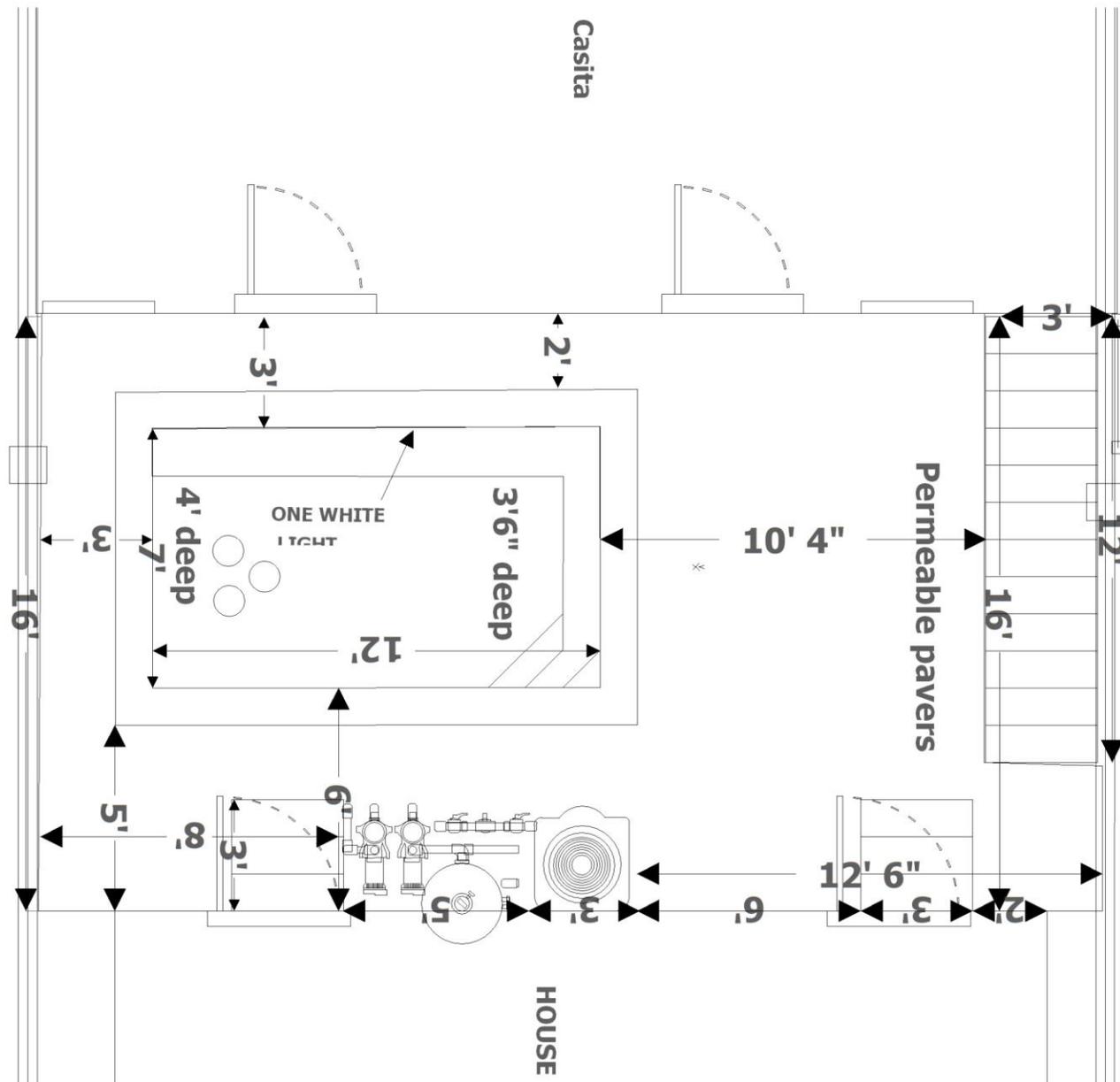


1017 Orleans

VCC Architectural Committee

August 26, 2025





# 1017 Orleans – revised size and location





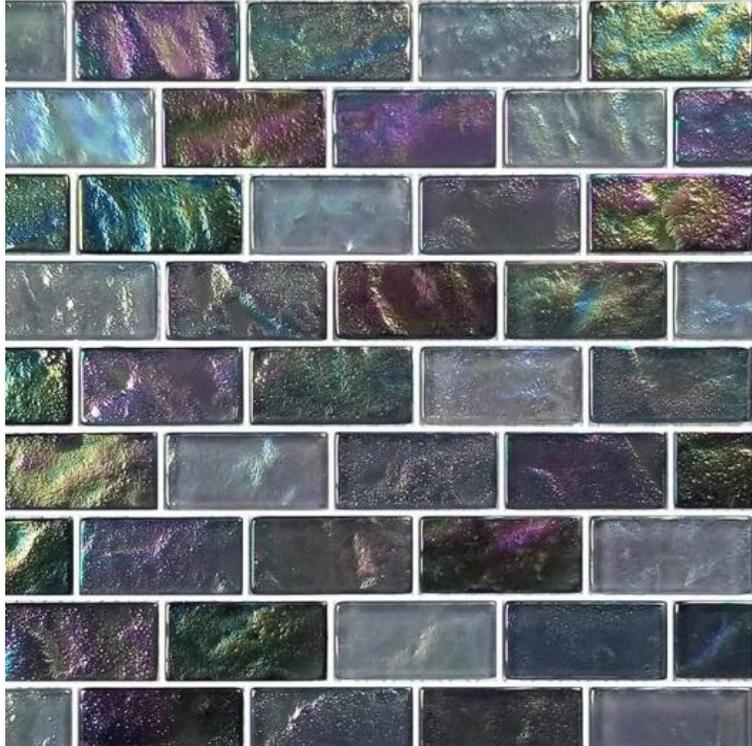
Kingfishpools | *Hollie Whipple*

1017 Orleans – revised size and location

VCC Architectural Committee

August 26, 2025





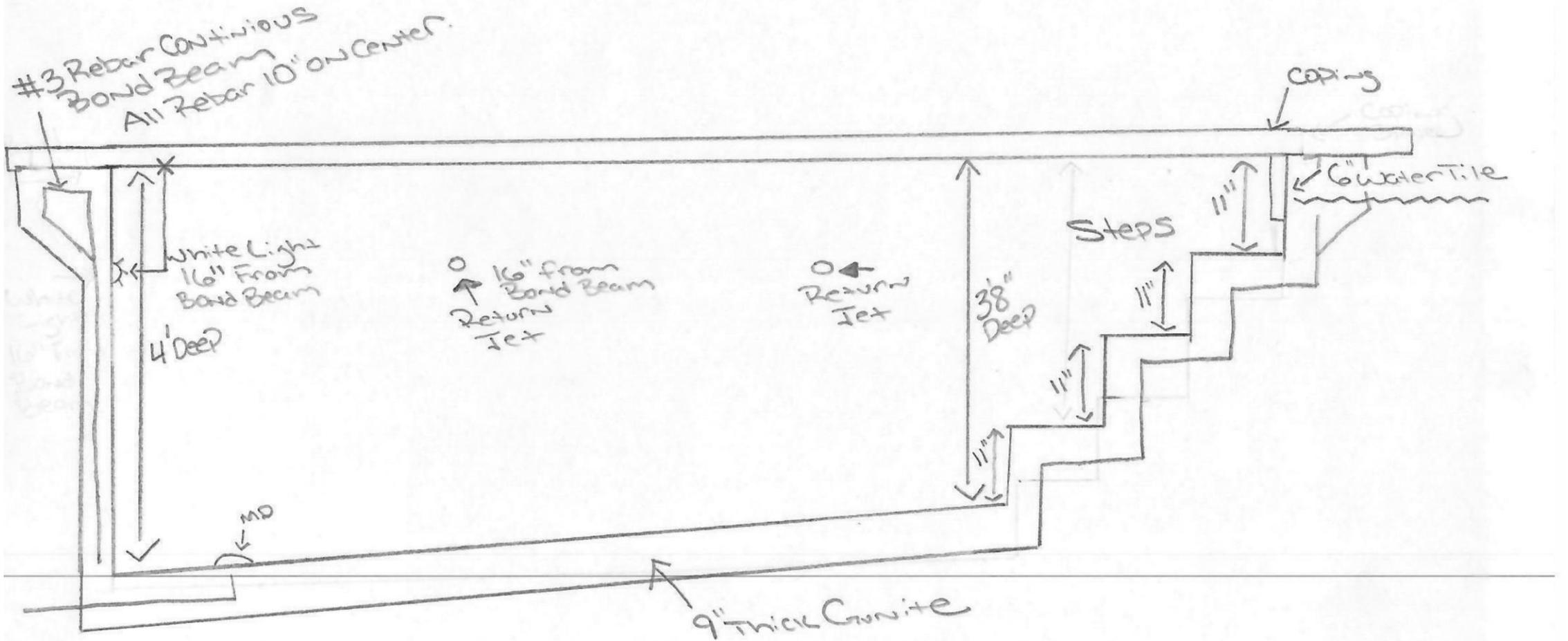
1017 Orleans

VCC Architectural Committee

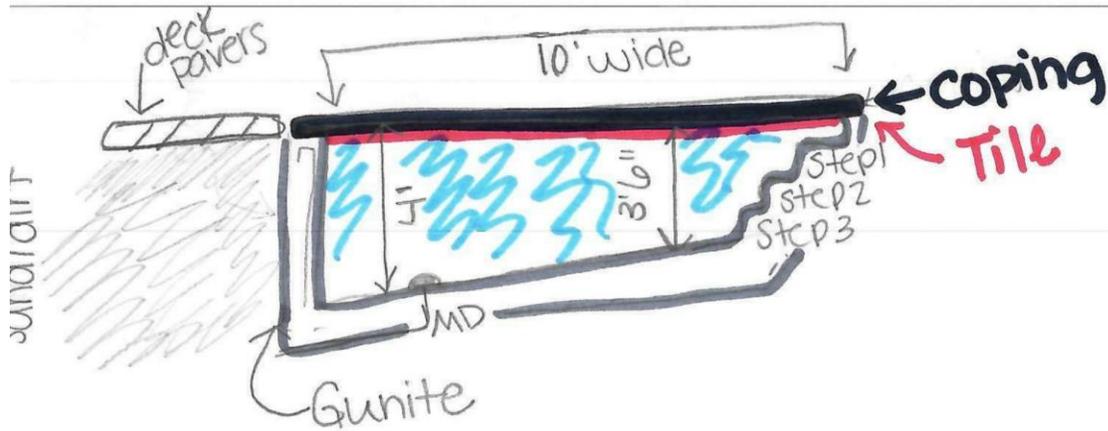
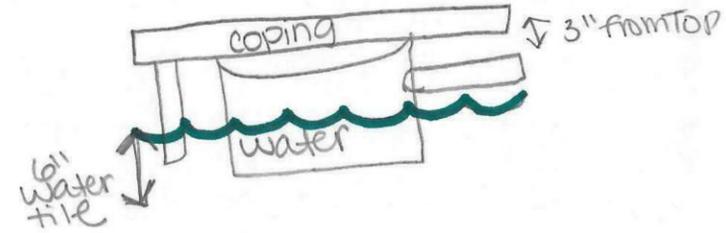
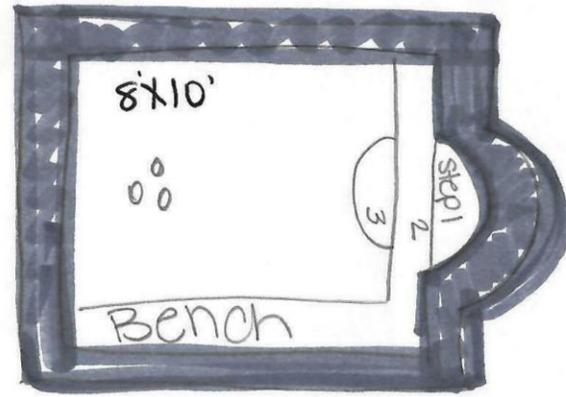
August 26, 2025



# Cross section



# Cross section

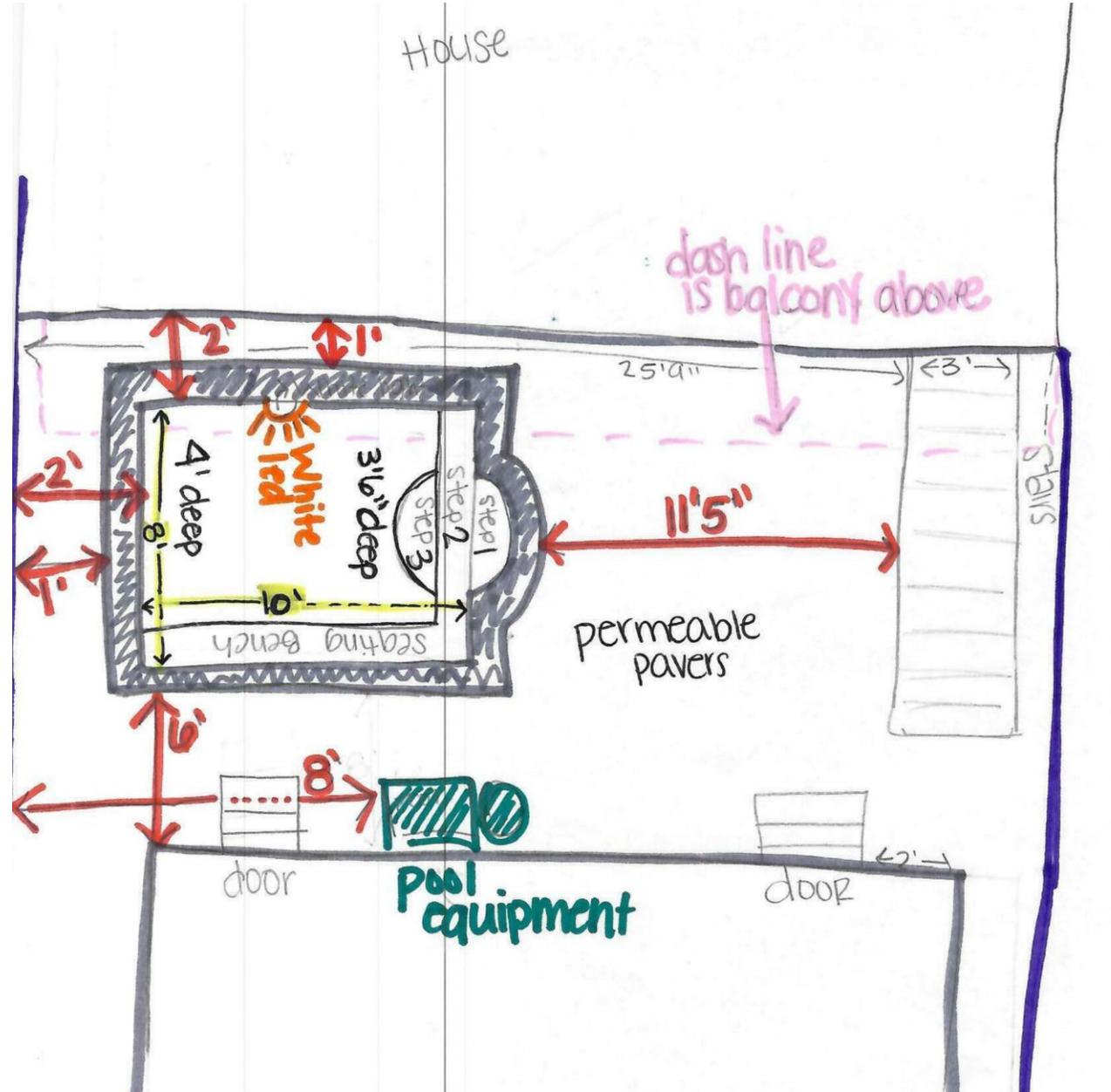


1017 Orleans – previous submittal

VCC Architectural Committee

August 26, 2025





1017 Orleans – previous submittal

VCC Architectural Committee

August 26, 2025



## Suction Outlets

ROUND SUMPS, COVERS, FRAMES AND ACCESSORIES

OPEN LINE

For concrete, vinyl and fiberglass pools, Hayward round suction outlets are available in a wide range of plumbing configurations, plaster collar options and colors. Whether installing frames and covers or sump-type outlets for new construction or replacement covers on existing applications, Hayward suction outlets set the standard for quality and value.

All Hayward WG Series suction outlet fitting assemblies and replacement covers have been tested to ANSI/APSP/ICC-16 2017, are VGB compliant and meet CPSP requirements.

### Applications

- Residential and commercial pools
- Concrete, vinyl and fiberglass surfaces
- New construction and replacement covers
- All Hayward drain covers can be used as a single replacement cover when installed on the same suction line as a TriStar VS SVRS (see page 8 for more information on a TriStar VS SVRS)

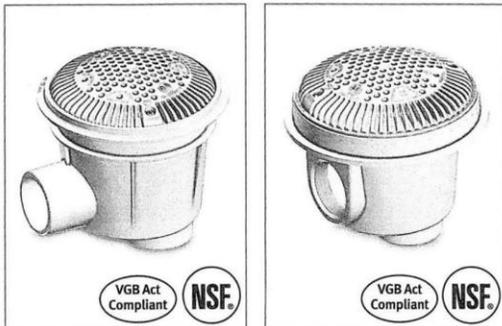
### Features

- Sumps accommodate the use of SP1056 hydrostatic relief valve
- Replacement covers retrofit to existing Hayward frames
- 7 year life
- 1 year limited warranty

Port Size	Port Location and Sump Location	Approved Flow GPM
<b>Round Covers</b>		
2"	Side Port, Floor-Mounted	116
2"	Bottom Port, Floor-Mounted	123
2"	Side Port, Wall-Mounted	66
2"	Bottom Port, Wall-Mounted	59
1 1/2"	Side Port, Floor-Mounted	107
1 1/2"	Side Port, Wall-Mounted	72
1 1/2"	Bottom Port, Floor-Mounted	122
1 1/2"	Bottom Port, Wall-Mounted	64

Skim master  
2" dark gray  
SP1072S2DGR

For replacement parts see page 316.



WG1154S

WG1049AV

### Suction Outlet Buying Guide

Model Number	Cover		Side Outlet Pipe Size	Bottom Outlet Pipe Size	Ctn. Qty.	Shipping Weight
	Size	Open Area Sq. Inch				
<b>Concrete</b>						
<b>Cover and frame (2 pack)</b>						
WG1030AVPAK2*	8" dia.	8.10	—	—	24	46 lbs.
<b>Replacement cover for floor or wall</b>						
WG1048E*	8" dia.	8.10	—	—	10	5 lbs.
<b>Outlet-dual suction (2 pack)</b>						
WG1051AVPAK2	8" dia.	8.10	1 1/2" FIP	1 1/2" FIP	6	35 lbs.
WG1052AVPAK2	8" dia.	8.10	2" FIP	1 1/2" FIP	6	35 lbs.
WG1053AVPAK2	8" dia.	8.10	1 1/2" FIP	2" FIP	6	35 lbs.
WG1054AVPAK2	8" dia.	8.10	2" FIP	2" FIP	6	35 lbs.
<b>Outlet-dual suction with adjustable plaster collar (2 pack)</b>						
WG1153AVPAK2	8" dia.	8.10	1 1/2" FIP	2" FIP	6	35 lbs.
WG1154AVPAK2	8" dia.	8.10	2" FIP	2" FIP	6	35 lbs.
WG1154SPAK2*	8" dia.	8.10	2" SKT	2" FIP	6	35 lbs.
<b>(Vinyl/Fiberglass)</b>						
WG1048AVPAK2**	8" dia.	8.10	1 1/2" FIP	1 1/2" FIP	6	37 lbs.
WG1049AVPAK2**	8" dia.	8.10	2" FIP	1 1/2" FIP	6	37 lbs.

NOTES: \*Available in Gray, Dark Gray and Black. Add letters GR for Gray, DGR for Dark Gray and BLK for Black after "AV", "E" or "S" in the model number.  
\*\*Also available in Dark Gray. Add letters DGR for Dark Gray after the AV in the model number.

Model Number	Description	Ctn. Qty.	Shipping Weight
<b>Accessories</b>			
WG1051X	Adjustable plaster collar (1") for concrete	10	4 lbs.
WG1153B*	Extension collar with inserts	10	5 lbs.
SP1056PAK2	2" or 1 1/2" MIP Slotted Collector Tube - Black (Set of 2)	10	7 lbs.
SP1056	2" or 1 1/2" MIP Hydrostatic Relief Valve	25	5 lbs.
SP1056T	Installation and removal tool for SP1056	20	36 lbs.

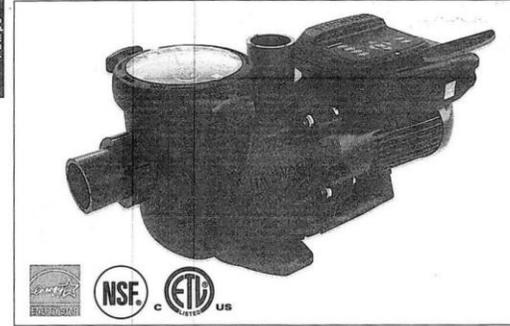
NOTE: \*Available in Gray, Dark Gray and Black. Add letters GR for Gray, DGR for Dark Gray and BLK for Black.



## TriStar® VS 900 & TriStar® VS 950

ULTRA-HIGH EFFICIENCY PUMPS

EXPERT LINE



TriStar VS 900 and TriStar VS 950 Ultra-High Efficiency Pumps

### TriStar VS 900 and TriStar VS 950 Buying Guide

Model Number	Total H.P.	WEF	Speed Range RPM		Voltage at 60 Hz	Union Connections	Ctn. Qty.	Ctn. Weight
			600-3450	230/115				
<b>TriStar VS 900</b>								
SP3290VSP*	1.85	8.3/12.9	600-3450	230/115	2" x 2 1/2"	1	52 lbs.	
<b>TriStar VS 950</b>								
SP3295VSP*	2.70	7.3/10.1	600-3450	230/115	2" x 2 1/2"	1	65 lbs.	

NOTE: \*Extended Warranty for SP3295VSP is 4 years and SP3290VSP is 3 years.

### Performance Data - TriStar VS 900\*

RPM	Percent Output	Pump Output (GPM) vs. Total Resistance to Flow (Feet of Head)						
		10 ft	20 ft	30 ft	40 ft	50 ft	60 ft	70 ft
1375	40%	29	—	—	—	—	—	—
1725	50%	55	—	—	—	—	—	—
2075	60%	76	52	—	—	—	—	—
2425	70%	94	77	54	—	—	—	—
2750	80%	111	97	80	58	—	—	—
3100	90%	128	116	103	87	67	34	—
3450	100%	145	134	123	110	96	78	54

### Performance Data - TriStar VS 950\*

RPM	Percent Output	Pump Output (GPM) vs. Total Resistance to Flow (Feet of Head)							
		10 ft	20 ft	30 ft	40 ft	50 ft	60 ft	70 ft	80 ft
1375	40%	51	—	—	—	—	—	—	—
1725	50%	80	42	—	—	—	—	—	—
2075	60%	100	82	41	—	—	—	—	—
2425	70%	117	110	90	56	—	—	—	—
2750	80%	133	133	118	100	73	—	—	—
3100	90%	149	149	144	130	117	91	36	—
3450	100%	194	184	172	160	146	130	110	64

NOTES: \*For 230V  
For complete pump performance curves see page 25.



Hayward TriStar® VS ultra-high efficiency pool pumps are the most efficient pumps in their class. The 900 and 950 models go even further, offering unique features such as a Viton® pump seal and extended warranties. Tests prove they can save pool owners up to 90% on energy costs compared to single-speed pumps.

### Applications

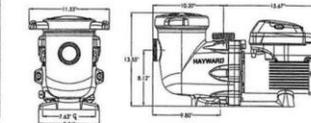
- In-ground pools
- In-ground spas

### Features

- Extended-life Viton pump seal for improved resistance against chemical imbalances
- Best-in-class energy efficiency via industry leading hydraulic design plus super-efficient permanent magnet motor saves up to \$1,500\* in energy costs year after year.
- Easily installed in all applications: in standalone mode, with Hayward automation systems or with competitors' systems via relay control
- Fully programmable and rotatable digital interface with up to 8 custom timer functions
- Second base included to align with Pentair® WhisperFlo® for simple retrofit upgrades
- A separate base is also available (SPX3200SR) to align with Sta-Rite®, Max-E-Pro®, Max-E-Glas® or Dura-Glas®.

\*Savings compared to a single speed pump running 12 hours per day, on a 20,000 gallon pool, at an average electrical rate of \$0.15/kWh. Actual savings may vary based on comparison pump model, hours of operation, electrical rate and other hydraulic aspects such as plumbing size and length.

### Overall Dimensions (inches) TriStar VS 900 and 950

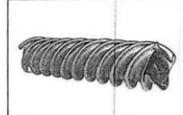


For replacement parts see page 147.



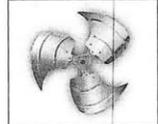
The Hayward Titanium HeatPro heat pump provides an energy efficient solution to your pool heating options. With its Titanium Heat Exchanger and Hayward Quiet Technology, HeatPro heat pumps heat pool water more efficiently for a fraction of the cost of gas while maintaining a quiet relaxed backyard environment. Depending on individual use and application of your pool, a heat pump may be right for you.

### Titanium Heat Exchanger



Titanium heat exchanger for unrivaled, uncompromising and trouble-free performance—even under the harshest conditions.

### Quiet Technology



Profiled fan blade design provides high-performance and quiet operation.



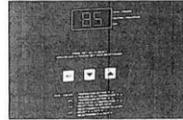
Acoustic compressor cover minimizes compressor sound for a quiet backyard.

### High Performance Evaporator Coil and Union Connections



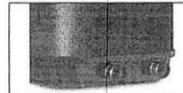
Ultra Gold corrosion resistant evaporator coil provides lasting performance and excellent durability, especially in coastal environments.

### Digital LCD Control Panel



Easy to read digital temperature display with temperature lock-out capability.

### Footprint



2" x 2 1/2" Union Connections for high efficiency plumbing and easy installation and maintenance.

Compact footprint allows for easy installations, is ideal for retrofit replacements, and has integrated hurricane tie-downs to meet local codes without the need for accessory kits.

For replacement parts see pages 234–235, 242–247.



HP31005T HeatPro



HP21404T HeatPro

## Specifications & Dimensions

Model Number	BTU/C.O.P			Voltage/Platform	MIN Circuit Protection	Size Width x Depth x Height	Weight (lbs.) Unit
	80°F Air 80% RH	80°F Water 63% RH	50°F Air 80°F Water 63% RH				

### Vertical Discharge Heat

HP21004T	90,000/5.7	85,000/5.5	59,000/4.0	Square	230/60/1	40A	30 1/4" x 34" x 37"	230	270
HP21004TC*	90,000/5.7	85,000/5.4	59,000/4.0	Square	230/60/1	40A	30 1/4" x 34" x 37"	230	270
HP21124T	110,000/5.7	107,000/5.4	75,000/4.0	Square	230/60/1	50A	30 1/4" x 34" x 44"	245	285
HP21254T	125,000/5.7	120,000/5.5	80,000/4.0	Square	230/60/1	50A	30 1/4" x 34" x 37"	245	285
HP21404T	140,000/5.7	130,000/5.5	85,000/4.0	Square	230/60/1	50A	30 1/4" x 34" x 44"	280	320
HP21404TC*	140,000/5.7	130,000/5.5	85,000/4.0	Square	230/60/1	50A	30 1/4" x 34" x 44"	280	320

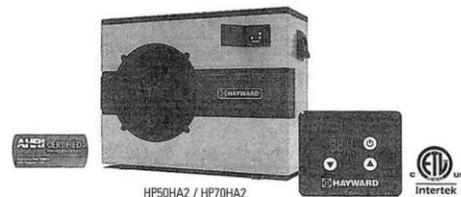
**NOTE:** \*Low Ambient Operation – Continues to Heat to Temperatures as low as 40°F.

### Vertical Discharge Heat and Cool with Low Ambient Operation

HP31005T	100,000/6.4	94,000/6.2	61,000/4.2	Round	208-230/60/1	50A	30 1/4" x 40"	245	285
HP31204T	120,000/5.7	110,000/5.4	78,000/4.0	Square	230/60/1	50A	30 1/4" x 34" x 37"	250	290

### Horizontal Discharge Heat and Cool with Low Ambient Operation

HP50HA2	47,000/6.0	44,000/5.8	28,500/4.0	Side Air	230/60/1	25A	44 1/2" x 18" x 26"	152	160
HP70HA2	70,000/5.3	65,000/5.1	48,000/4.0	Side Air	230/60/1	30A	45 1/4" x 18 1/2" x 35"	230	270



HP50HA2 / HP70HA2

HAYWARD 49



OmniPL Smart Pool and Spa Control shown with app and optional wireless remote. Mobile phone, tablet and remote are not included.

## OmniPL Buying Guide EXPERT LINE

Model Number	Description	Ctn. Qty.	Shipping Weight
HLPRO4W	OmniPL 4 Relay with App	1	37 lbs.
HLPRO4SW	OmniPL 4 Relay, Salt Ready with App	1	37 lbs.
HLPLUS4W	OmniPL 4 Relay, Salt Cell with App	1	40 lbs.
HLPRO4NW	OmniPL 4 Relay, No Sub, with App	1	33 lbs.
HLPRO4NSW	OmniPL 4 Relay, No Sub, Salt Ready with App	1	33 lbs.

### Accessories

TELLS340	TurboCell® S3 Salt Cell for pools up to 40,000 gallons	1	4.2 lbs.
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## Accessories Buying Guide OPEN LINE

Model Number	Description	Ctn. Qty.	Shipping Weight
HLRELAY	OmniLogic 1-Relay Module	1	1 lb.
HLH485RELAY	Omni RS485 Smart Relay	1	4 lbs.
GVA-24	Actuator, 24 Volt	1	3 lbs.
HLWIRELESS	OmniLogic Wireless Waterproof Remote	1	5 lbs.
HLWALLMOUNT	OmniLogic Wall-Mount Remote	1	3 lbs.
HLSPASIDE	OmniLogic Wired Spa Side Remote	1	3.5 lbs.
TELLS340	TurboCell® S3 Salt Cell for pools up to 40,000 gallons	1	4.2 lbs.
P-KIT	Hayward Salt Plumbing Kit	1	4.3 lbs.
HLAORPCB	Omni Daughter board for existing AquaRite installations	1	1 lb.
HLMPMCOMV	OmniLogic Competitive VSP Converter Board	1	1 lb.
HLICHEM	Sense & Dispense®	1	9 lbs.
HLPROUPG	ProLogic® to OmniPL Upgrade Kit	1	10 lbs.

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88 HAYWARD

Unmatched value in automation for new pools and spas. OmniPL leverages the OmniLogic® platform and easy-to-use app, where you can customize the level of smart control. Simplify pool ownership by integrating salt chlorination options with your automation.

### Applications

- Residential, new or existing in-ground pools
- Single, shared or dual equipment

### Features and Benefits

- Ease of Installation. External control display equipped with 15-foot cord.
- Pump Control. Full control of up to 8 Hayward Variable Speed Pumps without using any relays. Can also control competitive VS Pumps with HLPMPCONV. Visit Hayward.com for compatibility.
- Modular Expandability. Equipped with 4 relays with flexibility to upgrade. Increase to 6 relays with (2)-HLRELAY, increase to 8 relays with additional (2)-HLH485Relay.
- OmniDirect Mode™. Supports ColorLogic® LED lighting with 20 added color options, 7 exclusive shows and precise control of dimming, speed and more.
- Salt Compatibility. Select models are ready for salt once you add a Hayward salt cell (S models). Select models include a salt cell for pools up to 40,000 gallons (Plus models).
- Compatible with Omni® Remotes: HLWIRELESS, HLWALLMOUNT and HLSPASIDE
- OmniLogic app allows you to monitor, set schedules and control your entire backyard at home or on the go (only available on W models).
- Effortless Voice Assisted Device Control. Works with popular voice control systems like Amazon® Alexa® and Google Home® (only available on W models)

### Standard Features

- External relocatable touch screen display for easy configuration and programming
- Fully programmable, automatic control of every output
- 4 High-voltage relays upgradeable to 8
- 4 valve actuator relays
- Controls up to 8 pumps without using a relay
- 100A Subpanel with 8 Breaker Slots
- 50 Configurable Favorites Buttons
- 25 Unique Programmable Themes
- Salt Chlorination Ready (S models), select models include a salt cell (Plus models)
- Web-enabled for app and voice assistant control (W models)

FILTERS



C3030 SwimClear Filter



C5030 SwimClear Filter

**SwimClear Cartridge Filter Buying Guide**

Model Number	Effective Filtration Area	Union Connections	Dimensions Width	Dimensions Height	Clearance for Head Removal	Ctn. Qty.	Ctn. Weight
C2030	225 ft. <sup>2</sup>	2" x 2 1/2"	24"	32 1/2"	15"	1	50 lbs.
C3030	325 ft. <sup>2</sup>	2" x 2 1/2"	24"	34 1/2"	16"	1	60 lbs.
C4030	425 ft. <sup>2</sup>	2" x 2 1/2"	24"	40 1/2"	18"	1	69 lbs.
C5030	525 ft. <sup>2</sup>	2" x 2 1/2"	24"	46 1/2"	22"	1	79 lbs.
C7030	700 ft. <sup>2</sup>	2" x 2 1/2"	24"	52 1/2"	28"	1	85 lbs.

Utilizing a cluster of reusable cartridge elements, SwimClear filters offer a choice of 225, 325, 425, 525 or 700 square feet of heavy-duty dirt-holding capacity for extra-long filter cycles, up to an entire season without cleaning. SwimClear filters will provide years of trouble-free operation and crystal clear, sparkling water.

**Applications**

- In-ground pools
- In-ground pool/spa combinations
- In-ground spas (residential or commercial)

**Features**

- High capacity, rapid release manual air relief valve bleeds air with a quick quarter turn of the lever.
- Filter tanks made from durable glass reinforced co-polymer to meet the demands of the toughest applications and environmental conditions, including in-floor cleaning systems.
- Self-aligned tank top and bottom make access to serving the Quad-Cluster™ cartridge elements fast and simple
- Heavy-duty, tamper-proof, one-piece clamp securely fastens tank top and bottom. Allows quick access to all internal components without disturbing piping or connections
- Top manifold configuration provides excellent filtration and hydraulic performance
- Non-corrosive top closure plate prevents elements from lifting and allowing unfiltered water to by-pass into pool or spa during operation
- Quad-Cluster of high-quality polyester cartridge elements provide 225, 325, 425, 525 or 700 square feet of filter area for extra dirt-holding capacity and long filter cycles
- 2" full-flow internal piping and plumbing for less resistance to flow and maximum performance.
- PVC union coupling connection accepts 2" or 2 1/2" piping for plumbing versatility and hydraulic efficiency.
- Full size 1 1/2" integral drain allows for fast, 100% clean-out and easier flushing of tank

**Performance Data – Public and APSP-15**

Model Number	Effective Filtration Area	Public Design Flow Rate	Turnover (In Gallons)	
			8 Hours	10 Hours
C2030	225 ft. <sup>2</sup>	84 GPM	40,320	50,400
C3030	325 ft. <sup>2</sup>	122 GPM	58,560	73,200
C4030	425 ft. <sup>2</sup>	150 GPM	72,000	90,000
C5030	525 ft. <sup>2</sup>	150 GPM	72,000	90,000
C7030	700 ft. <sup>2</sup>	150 GPM	72,000	90,000

Public and APSP-15 Design Flow Rate based on .375 GPM/ft.<sup>2</sup>  
 \*Determined by pump size and piping system hydraulics.  
 2" piping is recommended for flow rates above 90 GPM.  
 Refer to "Friction Loss" in Hydraulics section, pages 21–24.

**Replacement Elements – Page 34**

For replacement parts see pages 174–175.

**The Ultimate Theme Setter**

Unlock your lighting with four (4) zones of control from one transformer. Change color between the pool, spa or water features without requiring additional HV relays or transformers.

**Features**

- Easily alternate the colors for up to four (4) zones of lighting from this one transformer
- Supports up to 75W per zone
- Controllable with Omni® automation systems\*
- OmniDirect Mode™ compatible for additional lighting shows and colors, dimming control and more
- No high voltage relay is required
- UL Listed

**Setup**

- SmartPower will connect to the same 4-pin low speed communication bus as other Hayward Smart devices.
- MSP Firmware version: R4.4.0 or newer



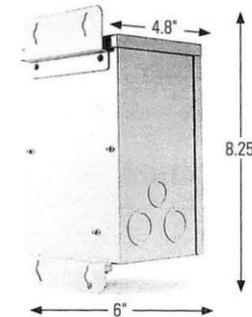
SmartPower

**SmartPower Buying Guide**

Model Number	Description	Ctn. Qty.	Ctn. Weight
LTSUY11300*	300W Wall Mount Transformer with 4 relays	1	12.5 lbs.

**NOTE:** \*This SKU is for use with Hayward Omni Automation only

**Overall Dimensions (inches)**



LIGHTING



# CrystaLogic® 320 & 160

12V LED WHITE POOL, SPA AND BACKYARD LIGHTING

## EXPERT LINE®

CrystaLogic 320 & 160 1.5-inch white LED lights are ideal for uniform pool and spa illumination, or highlighting water features, baja shelves, steps, landscaping and more with the industry's most vibrant lighting. Available in two brightness levels and able to be installed in wet or dry settings, these versatile lights can meet the needs of any backyard application.

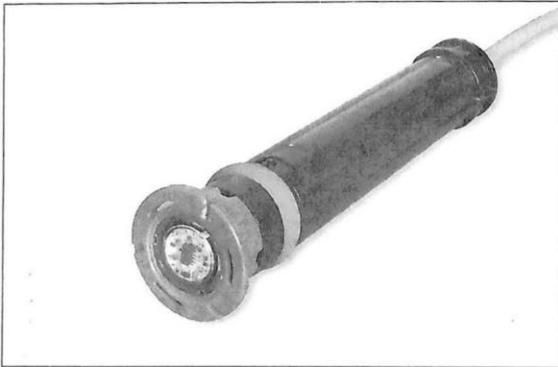
**Applications**

- Residential, in-ground, pool, spa or landscape

**Features**

- 1.5-inch light installs at just 4 inches below the waterline and as little as 9 inches of PVC conduit
- Ideal for lighting steps, water features, baja shelves, bubblers and more
- Last 10 times longer than incandescent bulbs
- Available in two brightness levels:
- CrystaLogic 160 – Standard Output
- CrystaLogic 320 – High Output
- UL Listed for safe wall or floor installation

**NOTE:** High output models can be configured to multiple output modes: 100%, 60%, or Variable [20%, 40%, 60%, 80%, 100%]



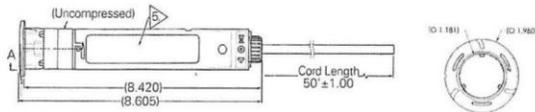
CrystaLogic 320 and 160 White LED Light

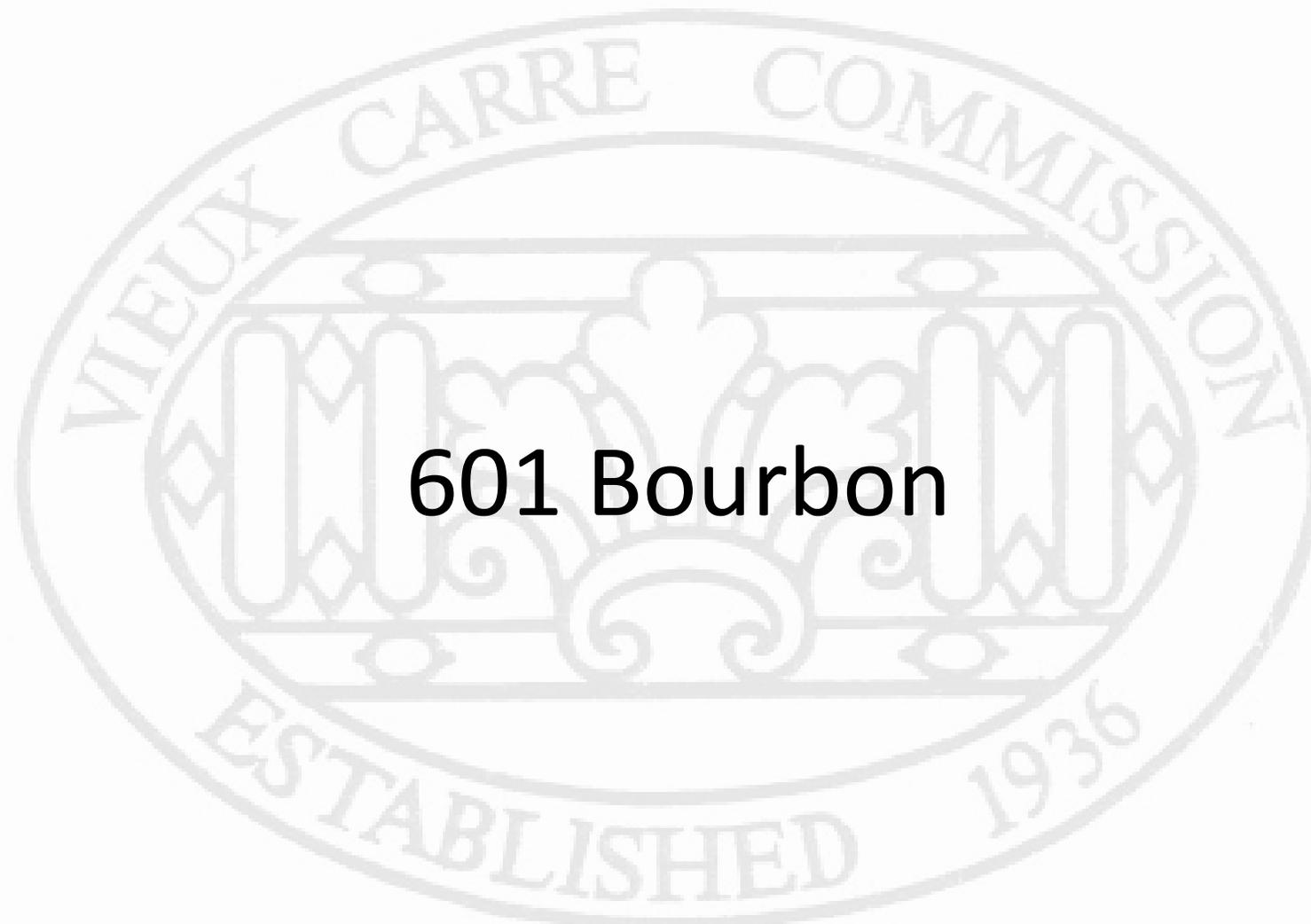
### CrystaLogic 320 & 160 White LED Lights Buying Guide

Model Number	Wattage Equivalent/Lumens	Description	Cord Length	Ctn. Qty.	Shipping Weight
LAWUS11030	100/1100	CrystaLogic 320	30	1	4 lbs.
LAWUS11050	100/1100	CrystaLogic 320	50	1	5.2 lbs.
LAWUS11100	100/1100	CrystaLogic 320	100	1	8.2 lbs.
LAWUS11150	100/1100	CrystaLogic 320	150	1	11.2 lbs.
LYWUS11030	60/600	CrystaLogic 160	30	1	4 lbs.
LYWUS11050	60/600	CrystaLogic 160	50	1	5.2 lbs.
LYWUS11100	60/600	CrystaLogic 160	100	1	8.2 lbs.
LYWUS11150	60/600	CrystaLogic 160	150	1	11.2 lbs.

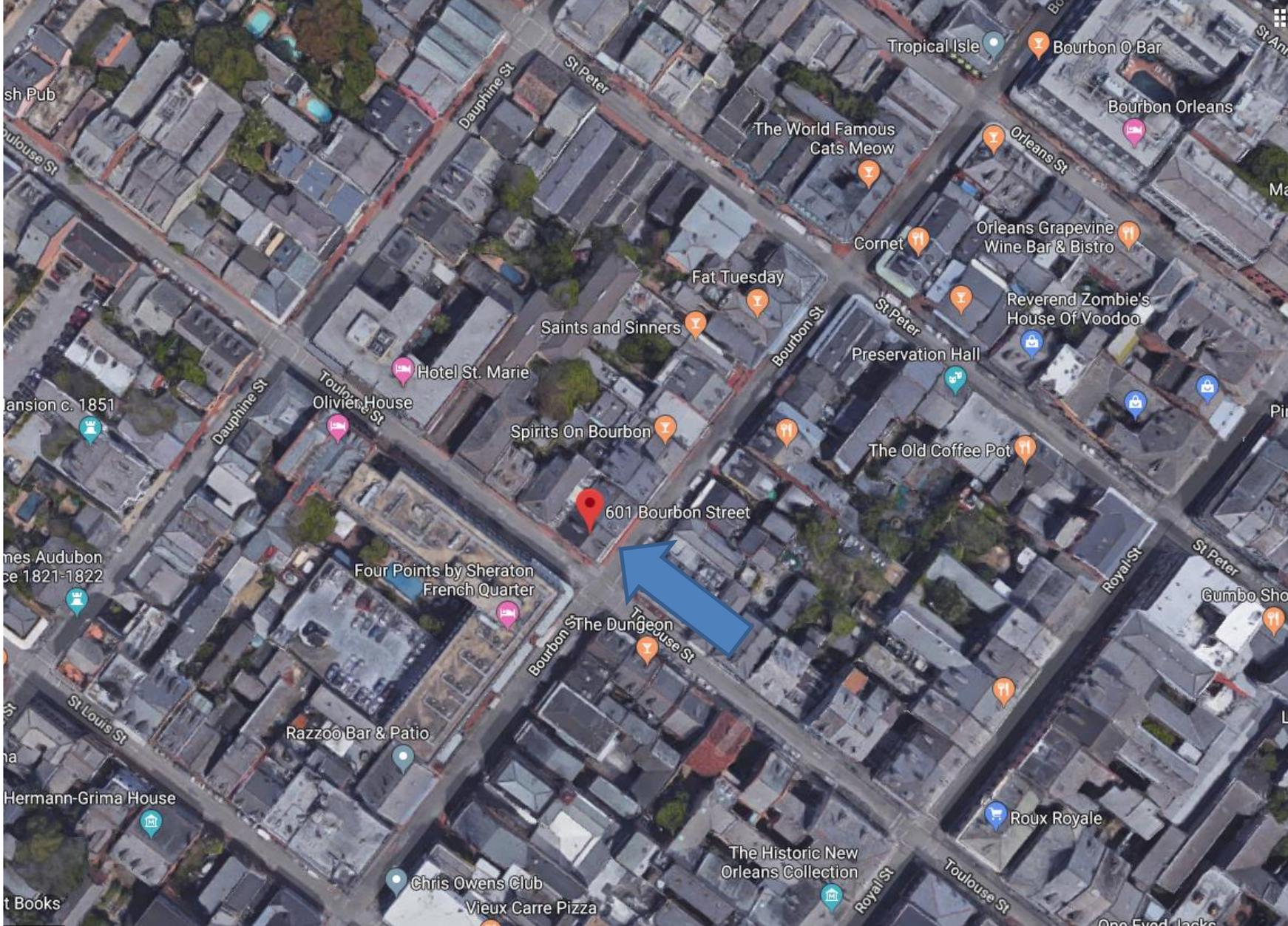
**NOTE:** See page 113 for accent light wall fittings

**Overall Dimensions (inches)**





**601 Bourbon**



### 601-03 Bourbon





601-03 Bourbon - 1939

VCC Architectural Committee

August 26, 2025





601-03 Bourbon - 1962

VCC Architectural Committee

August 26, 2025





601-03 Bourbon - 1964

VCC Architectural Committee

August 26, 2025





601-03 Bourbon

VCC Architectural Committee

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August 26, 2025





601-03 Bourbon

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August 26, 2025





601-03 Bourbon





601-03 Bourbon

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601-03 Bourbon

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August 26, 2025





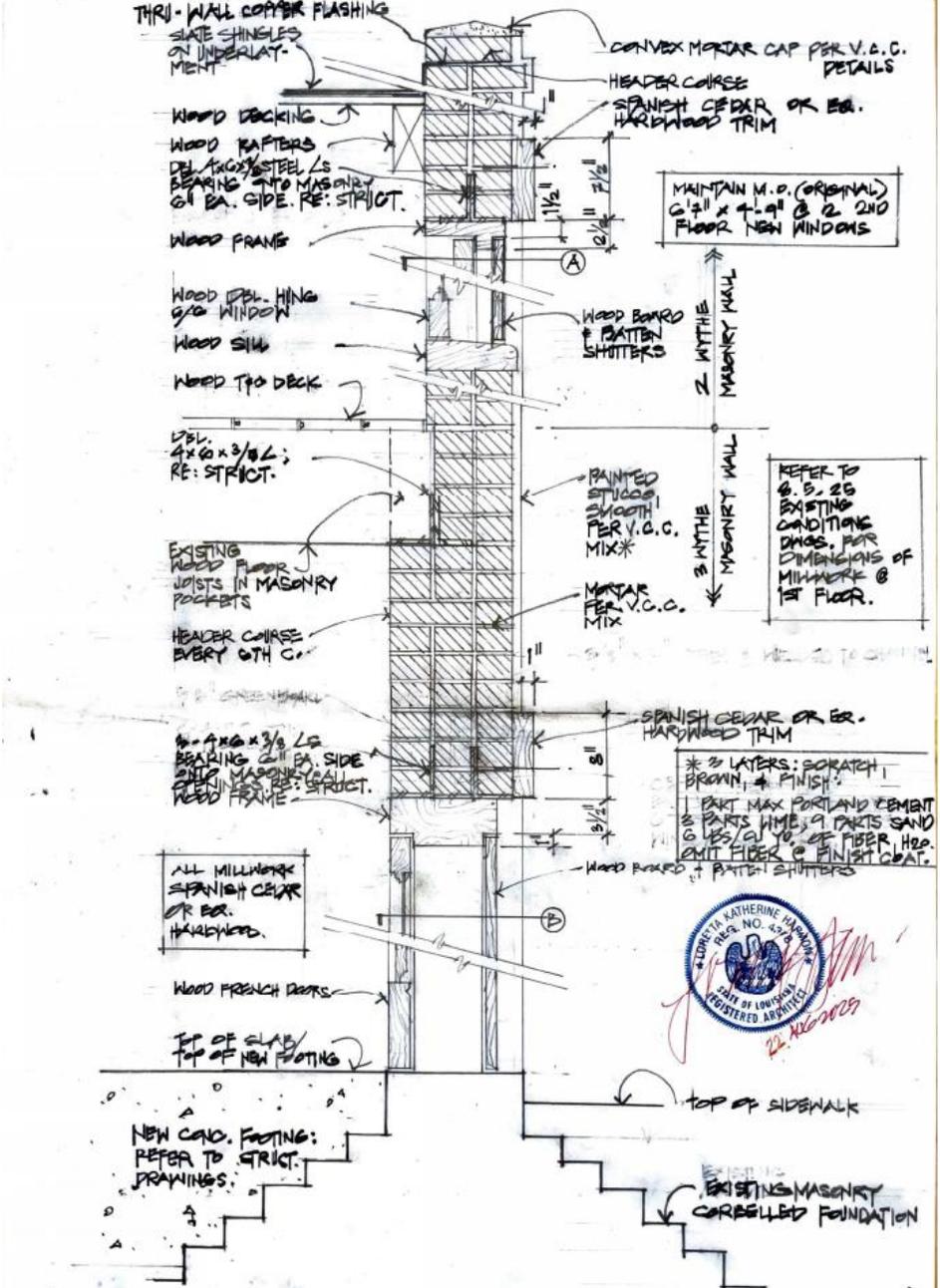
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601-03 Bourbon

VCC Architectural Committee

August 26, 2025





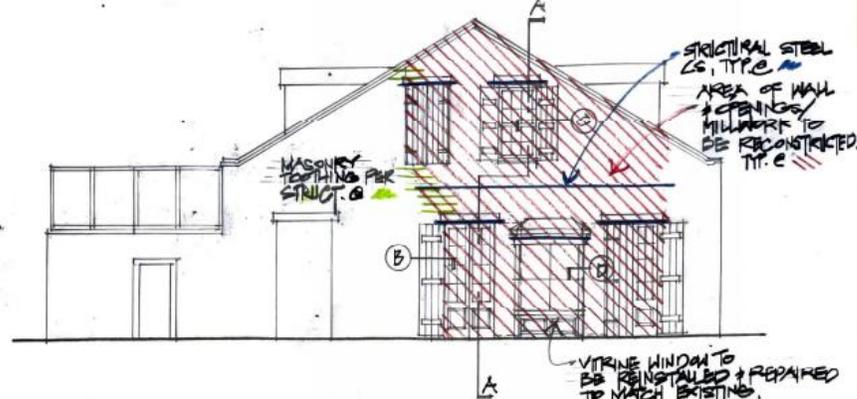
**X-A WALL SECTION @ 601 BOURBON, TOULOUSE ST.**

SC: 1/2" = 1'-0"  
 LHM #1122.1  
 15 AUG 2023 rev. 19 AUG 2023 rev. 21 AUG 2023 rev. 22 AUG 2023  
 W. Hamman Architects APC

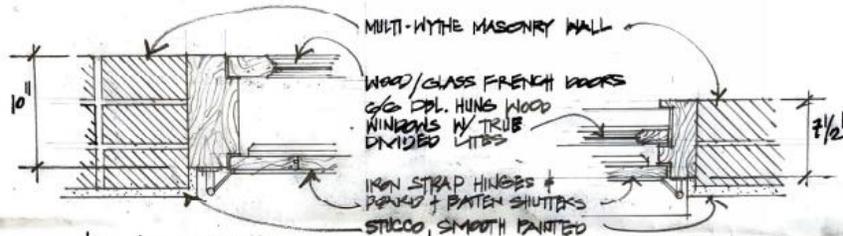
601-03 Bourbon  
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August 26, 2025





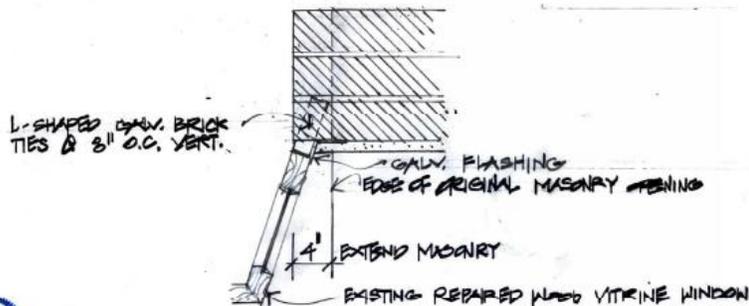
TOLLOUSE ST. ELEVATION  
sc: 1/8" = 1'-0"



JAMB DETAIL B  
sc: 1/2" = 1'-0"

JAMB DETAIL C  
sc: 1/2" = 1'-0"

NOTE: WINDOW DETAILS TO MATCH DETAIL A/A2 OF EXISTING CONDITIONS SET OF DRAWINGS DATED 2.5.25.



JAMB DETAIL D  
sc: 1/2" = 1'-0"



601 BOURBON ST. TOLLOUSE WALL RECONSTRUCTION

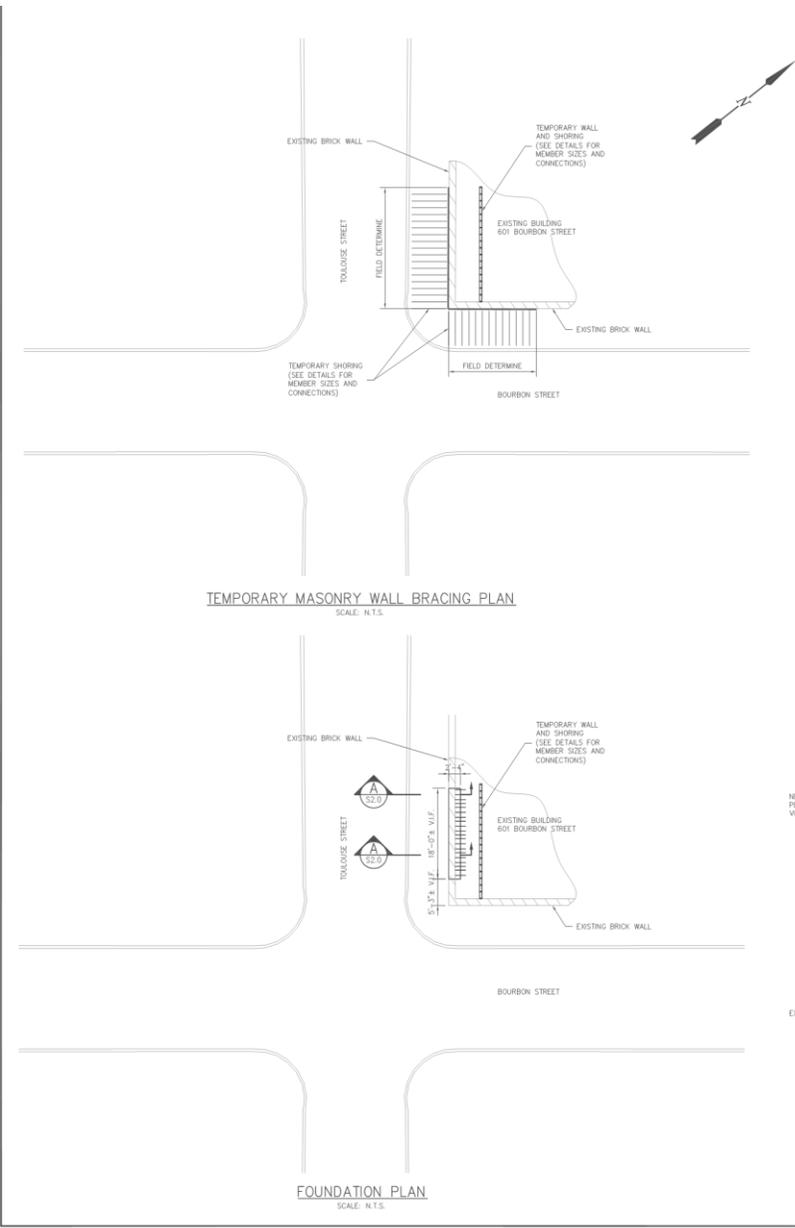
17 AUG 2025 rev. 21 AUG 2025 rev. 22 AUG 2025 LKHarmanArchitects qp1c

601-03 Bourbon

VCC Architectural Committee

August 26, 2025





**NOTES**

- GENERAL**
- THIS PLAN IS TO BE USED ONLY FOR THE LOCATION INDICATED ON THE TITLE BLOCK.
  - BEAM DIMENSIONS SHOWN ARE MINIMUM REQUIRED AND MAY NOT BE REDUCED, NOR ENLARGED WITHOUT APPROVAL OF THE ENGINEER.
  - NO FIELD SUPERVISION IS PROVIDED UNDER THIS SEAL UNLESS OTHERWISE NOTED IN WRITING ON THIS PLAN. SLAB INSPECTIONS AFTER CONSTRUCTION WILL BE BILLED AT HOURLY RATES IF REQUESTED.
  - TOP OF SLAB ELEVATION IS FOR REFERENCE ONLY. CONTRACTOR TO VERIFY REQUIRED TOP OF SLAB ELEVATION WITH LICENSED LOUISIANA SURVEYOR PRIOR TO SETTING FORMS.
- CONCRETE**
- THE CONCRETE DESIGN IS BASED UPON CONCRETE MIX YIELDING MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. CONCRETE DESIGN MIX SHALL BE IN ACCORDANCE WITH ACI-318 (LATEST VERSION) AND CEMENTS SHALL BE ALLOWED.
  - LAPS, SPLICES, TIES, AND EMBEDMENT LENGTHS FOR REINFORCING STEEL SHALL BE IN ACCORDANCE WITH A.C.I. MANUAL OF STANDARD PRACTICE, DETAILS, AND DETAILING OF CONCRETE REINFORCEMENT, A.C.I. 318, A.C.I. 315, AND IN ACCORDANCE WITH C.R.S.I. STANDARDS. CONCRETE WORK SHALL BE IN STRICT ACCORDANCE WITH A.C.I. STANDARD SPECIFICATION FOR CONCRETE AND REINFORCED CONCRETE. CONCRETE PLACEMENT SHALL CONFORM TO A.C.I. 301 AND A.C.I. 318.
  - COMPRESSION EMBEDMENT LENGTH SHALL BE 30 BAR DIAMETERS UNLESS NOTED OTHERWISE.
  - CLEAR DISTANCE BETWEEN ADJACENT LAYERS OF REINFORCING SHALL BE 2 INCHES MINIMUM UNLESS NOTED OTHERWISE.
  - THE CONTRACTOR SHALL BE ALLOWED TO MAKE SPLICES IN ADDITION TO THOSE INDICATED ON THE DRAWINGS WHERE ESSENTIAL TO CONSTRUCTIBILITY, SUBJECT TO ENGINEER'S APPROVAL.
  - SUBJECT TO ENGINEER'S APPROVAL, BARS MAY BE SHIFTED SLIGHTLY IN THE FIELD WHERE NECESSARY TO AVOID OPENINGS, PIPES, EMBEDDED ITEMS, OR OTHER OBSTRUCTIONS.
  - HOOKS AND BENDS SHALL BE IN ACCORDANCE WITH ACI 318.
  - PLACEMENT, CLEARANCES, AND MINIMUM CONCRETE COVER FOR REINFORCING SHALL BE PROVIDED IN ACCORDANCE WITH A.C.I. 318.
  - SEE ARCHITECTURAL DRAWINGS FOR TOP OF SLAB ELEVATIONS, SLOPES, RECESSES, LEDGES, AND STEPS.
  - BOTTOMS OF EXCAVATIONS AND EARTHEN FORMS SHALL BE FLAT LEVEL, TRUE TO GRADE AND LINE, AND COMPLETELY FREE OF LOOSE DIRT, DEBRIS, AND SLUSH. DAMPEN EARTH AGAINST WHICH CONCRETE IS POURED JUST PRIOR TO THE POUR, BUT DO NOT POUR INTO TRENCHES WITH STANDING WATER.
  - FORMS FOR EXPOSED FRESH CONCRETE, FLYWOOD, METAL, METAL-FRAMED FLYWOOD FACED, OR OTHER ACCEPTABLE PANEL-TYPE MATERIALS TO PROVIDE CONTINUOUS, STRAIGHT, SMOOTH, EXPOSED SURFACES.
  - REINFORCING STEEL SHALL BE GRADE 60 BAR CONFORMING TO THE LATEST EDITION OF ASTM.
- SOIL**
- SOIL COMPACTION IS THE RESPONSIBILITY OF OWNER AND GENERAL CONTRACTOR. COMPACTION SHALL BE PER STANDARD PRACTICE IN ACCORDANCE WITH ASTM D-1586. FOUNDATION IS DESIGNED FOR MINIMUM CAPACITY OF 2000 PSF ALLOWABLE BEARING (S.F. 3) AND A PLASTICITY INDEX <20. OWNER SHALL OBTAIN SOIL REPORT TO VERIFY CONDITIONS PRIOR TO CONSTRUCTION. FAILURE TO PROPERLY TEST OR COMPACT SOIL WILL VOID ENGINEER'S DESIGN AND HOLD ENGINEER HARMLESS IF DIFFERENTIAL SETTLEMENT OCCURS.
  - REMOVE A MINIMUM OF 8" OF EXISTING SOIL AND UNSTABLE SILT PRIOR TO PLACING OF FILL MATERIAL. ANY TREES REMOVED MUST HAVE ROOT BALL COMPLETELY REMOVED. GRINDING OF STUMP TO REMOVE WILL NOT BE ALLOWED.
  - SUBGRADE FILL SHALL BE AASHO CLASSIFICATION A-4 MATERIAL OR BETTER. SOIL COMPACTION TESTS WILL BE REQUIRED IF FILL AMOUNT IS IN EXCESS OF 18" INCHES TO VERIFY COMPACTION OF SOIL. SUBMIT RESULTS TO ENGINEER PRIOR TO PROCEEDING WITH EXCAVATION OF FOOTINGS AND FILLING OF SITE. FAILURE TO PROPERLY COMPACT SOIL WILL VOID ENGINEER'S DESIGN AND HOLD ENGINEER HARMLESS IF DIFFERENTIAL SETTLEMENT OCCURS.
  - EXTERIOR AND INTERIOR FOOTINGS DO NOT HAVE TO PENETRATE BELOW NATURAL SOIL PROVIDED THAT A MINIMUM OF 2 TO 1 SLOPE OF FILL IS MAINTAINED BEYOND FOOTING PERIMETER AND COMPACTION REQUIREMENTS HAVE BEEN MET. ANY FILL MATERIAL BROUGHT INTO THE FORMS AND THE FILL IS NOT EXTENDING BEYOND PERIMETER MUST HAVE FOOTINGS PENETRATE INTO 12" INCHES INTO NATURAL GROUND. A MAXIMUM 18 INCHES OF FILL MAY BE PLACED ON THE SITE UNLESS APPROVED BY DESIGN ENGINEER. MAXIMUM DIFFERENTIAL FILL SHALL NOT EXCEED 20%.
  - PROFIT WATER MUST BE CARRIED AWAY FROM SLAB TO PREVENT SATURATION OF SUB-BASE FILL AT TIMES DURING CONSTRUCTION AND AFTER CONSTRUCTION THROUGHOUT THE STRUCTURE'S LIFE. IT IS THE RESPONSIBILITY OF THE OWNER AND GENERAL CONTRACTOR TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE FOUNDATION. ANY LANDSCAPING MUST BE INSTALLED SO AS TO NOT COLLECT WATER AT FOUNDATION EDGES. ALL TREES WITHIN CLOSE PROXIMITY SHALL BE REMOVED TO PREVENT ROOT SYSTEM FROM AFFECTING THE MOISTURE CONTENT OF THE FOUNDATION AND/OR FROM THE ROOTS EXTENDING UNDER THE SLAB. TREES WITHIN CLOSE PROXIMITY THAT WILL AFFECT MOISTURE CONDITIONS AT THE FOUNDATION EDGE MUST HAVE A PROPERLY DESIGNED AND INSTALLED ROOT BARRIER SYSTEM OR THEY MUST BE REMOVED PRIOR TO CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY

**PROFESSIONAL SEAL:**

**HD DESIGN**  
Harris Development & Design, LLC  
www.hddesign.com • 504.793.8417  
PO Box 6938 • Metairie, LA 70006

**CREOLE CUISINE RENOVATION 601 BOURBON STREET WALL SHORING AND FOUNDATION PLAN**

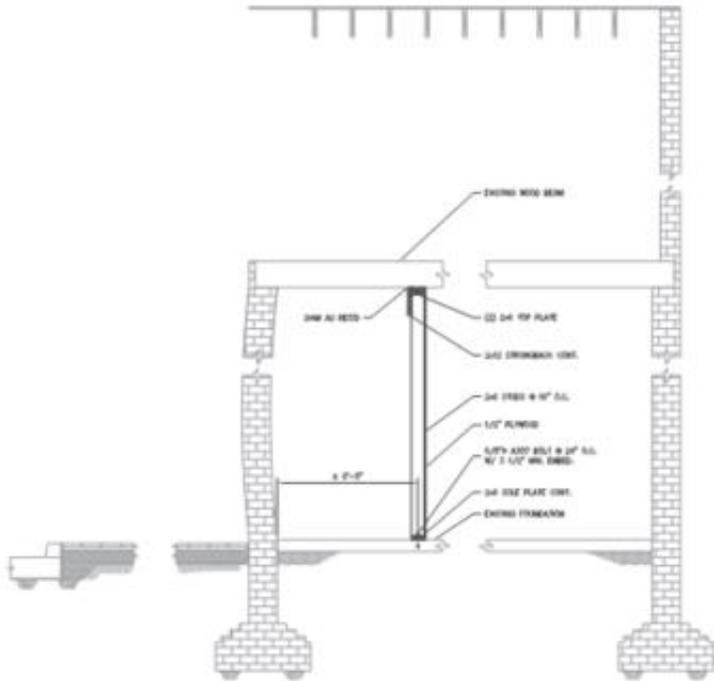
<b>DRAWN</b> RJR	<b>CHECKED</b> RAH
<b>PLOT DATE</b> 8/20/2025	<b>PROJECT NO.</b> 23-034

**SK0.1**

**STRUCTURAL ONLY**  
RE: ARCH FOR AESTHETICS

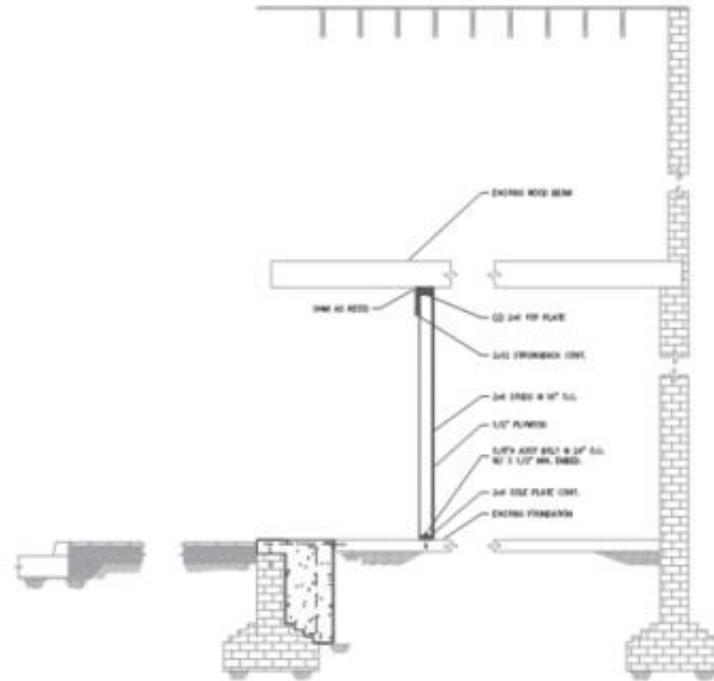






WALL REPAIR PHASE 3  
SHADE R.T.C.

4. ONCE BRICKERY IS REPAIRED TO THE EXTENT OF FLOOR FINISH, INTERIOR EXTERIOR FINISHES WILL MAY BE REPAIRED.



WALL REPAIR PHASE 4  
SHADE R.T.C.

5. REMOVE WALL TO FOUNDATION AS REPAIRED.

STRUCTURAL ONLY  
NO ARCH FOR ATTACHMENT

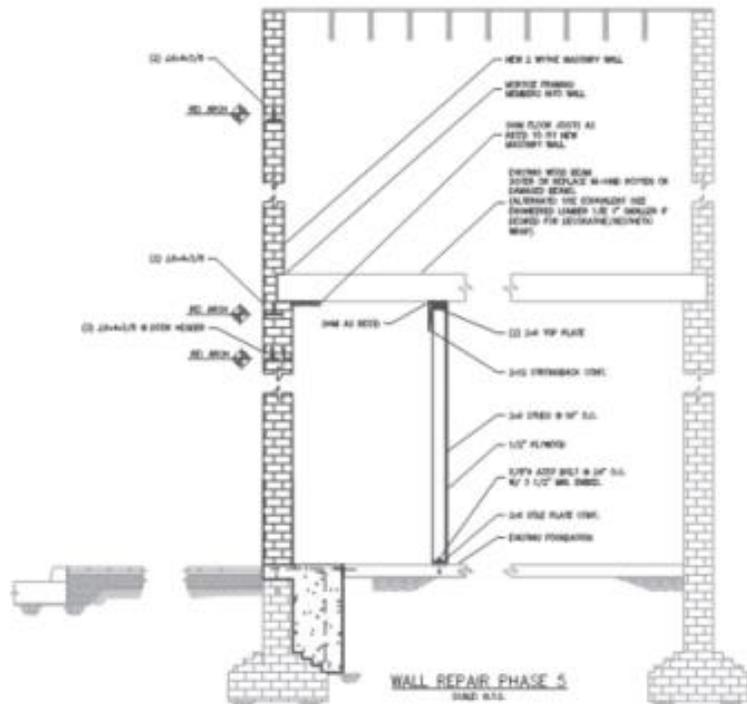
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**HD DESIGN**  
ARCHITECTURAL & ENGINEERING, L.L.C.  
 1000 PINEAPPLE AVENUE, SUITE 100  
 NEW ORLEANS, LOUISIANA 70112

**CREOLE CUISINE**  
 RENOVATION  
 601 BOURBON STREET  
 MASONRY WALL REPAIR PHASE 3 AND 4

**SK1.1**





WALL REPAIR PHASE 5  
SOLID WALL

A. WALL SHALL BE REPLACED IN-PLACE AND MATCHING EXISTING DIMENSIONS.

B. WALL SHALL BE REINFORCED WITH STEEL, CEMENT AND FIBERGLASS FIBER REINFORCING BUT NOT LIMITED TO ALL.

C. ALL NEW AND EXISTING REINFORCING, ESPECIALLY THE PROPOSED REINFORCEMENTS OF THE WALL,

D. AND ALL NEW AND EXISTING REINFORCING SHALL BE FOLLOWING.

**STEEL NOTES**

1. STEEL LAMINAR SHALL BE PER AISI 360 - 1500 PSI.
2. STEEL ANCHOR BOLT FASTENED AND ANCHORAGE DRAWING SHALL BE W/100% TENSILE STEEL TENS.
3. OVERLAP OF REINFORCING "L" IS MINIMUM 48" x 12".
4. USE WELDED JOINT W/REINFORCING ON TOP OF FRAMED BEAMS.
5. EXISTING WALL REINFORCING SHALL BE A MINIMUM 1/2" DIA. PLAIN BAR IN THE.
6. REINFORCING SHALL BE AS PER DRAWING.
7. W/100% TENSILE STEEL SHALL BE USED AND WELDED.
8. W/100% TENSILE STEEL SHALL BE USED WITH 1/2" DIA. ANCHOR BOLT STEEL WALL.
9. WALL BRACING SHALL BE STRUCTURAL, DESIGNED FOR WIND LATEST CODES.
10. TOP PLATE SHALL BE FULLY WELDED TO EXISTING WITH 1/2" DIA. ANCHOR BOLT.
11. W/100% TENSILE STEEL SHALL BE USED TO THE LATEST CODES OF THE ALL CODES, ALL AND W/100%.
12. THE NUMBER AND SIZE OF WALL AT W/100% TENSILE STEEL SHALL BE PER THE LATEST CODES OF THE W/100% TENSILE STEEL.
13. DIMENSIONS SHOWN SHALL HAVE A MINIMUM 1/4" CLEARANCE FROM ALL SURFACES.
14. CONNECTIONS SHOWN AS "BOLTED" ARE TO BE WELDED UNLESS OTHERWISE NOTED.
15. ALL WELDS SHALL BE WELDED TO THE MANUFACTURER'S TENSILE STRENGTH, IF MANUFACTURER'S SPECIFICATIONS ARE NOT PROVIDED, THE STRUCTURE SHALL BE WELDED TO THE STRONGEST CONNECTIONS AVAILABLE.
16. BASE PLATE SHALL BE ANCHORED AT A MINIMUM OF 3/4" ON CENTER WITH A MINIMUM ANCHOR BOLT 1/2" DIA. ANCHOR BOLT WITH 1/2" DIA. ANCHOR BOLT.
17. JOINT SHALL ONLY BE WELDED IF NECESSARY IN ORDER TO MAINTAIN THE INTEGRITY OF THE WALL.
18. THE OWNER SHALL VERIFY WITH THE MANUFACTURER OF AN EXISTING BRACING SYSTEM WITH W/100% TENSILE STEEL AND W/100% TENSILE STEEL IN THE EVENT THE OWNER CANNOT VERIFY WITH THESE REQUIREMENTS, THE STRUCTURE SHALL BE WELDED TO THE STRONGEST CONNECTIONS AVAILABLE AT THE W/100% TENSILE STEEL.
19. WALL SHALL BE CONCRETE WALL REINFORCED THROUGHOUT, ALL EXISTING WALLS SPECIFICALLY REINFORCED IN W/100% TENSILE STEEL AND W/100% TENSILE STEEL.
20. PLATE AND WALL WITH W/100% TENSILE STEEL SHALL BE WELDED PERPENDICULAR TO SUPPORTS, WALLS, BRACING AND STRUCTURE DESIGNED. EACH PLATE SHALL BE CONTINUOUS OVER AT LEAST TWO WALLS, THE NUMBER OF 3/4" DIA. ANCHOR BOLT.
21. CONNECTIONS SHALL BE WELDED AS REQUIRED FOR LATEST W/100% TENSILE STEEL.
22. ALL LAMINAR FASTENED TO EXISTING ELEMENTS SHALL BE PROVIDED IN ACCORDANCE WITH THE MANUFACTURER'S TENSILE AND W/100% TENSILE STEEL.

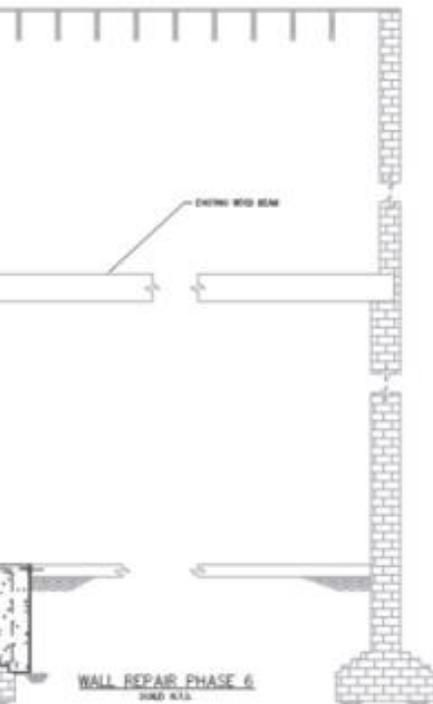
**STEEL NOTES**

1. DESIGN LOADS SHALL BE PER AISI 360 - 1500 PSI.
2. GENERAL CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS RELATED TO EXISTING CONNECTIONS, DIMENSIONS AND THE SIZE, WEIGHT, MATERIALS, CHARACTERISTICS OF ALL REINFORCING IN DRAWING OR WITH FIELD CONDITIONS BEFORE PROCEEDING WITH WORK.
3. SEE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR OTHER REINFORCING INFORMATION RELATED TO THE STRUCTURAL WORK AND CONDITIONS AS NOTED.
4. THE BRACING IS NOT STRUCTURALLY STABLE UNLESS CONNECTIONS THROUGH STEEL WALLS AND EXISTING LISTS BEARING METAL, STEEL WALLS AND COMPLETE AND HAVE ALL WELDS, CONNECTIONS, CONNECTIONS IS WELDED TO BEARING STRUCTURAL, STEEL WALLS THROUGH STEEL WALLS AND CONNECTIONS, BEARING BRACING THROUGH AND NOT TO BE REMOVED WITH CONNECTIONS WITH IT COMPLETE.
5. STEEL, FABRICATE AND INSTALL STRUCTURAL STEEL IN ACCORDANCE WITH LATEST AISI SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BRACING.
6. MATERIALS SHALL BE PER AISI 360 - 1500 PSI.
7. STEEL CONNECTIONS SHALL BE WELDED TO THE STRONGEST CONNECTIONS AVAILABLE AT THE W/100% TENSILE STEEL.
8. STEEL CONNECTIONS SHALL BE WELDED TO THE STRONGEST CONNECTIONS AVAILABLE AT THE W/100% TENSILE STEEL.
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**NOTES**

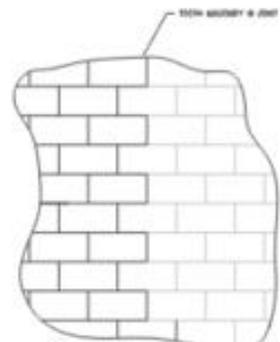
**REVISIONS**

1. ALL MASONRY CONNECTIONS SHALL BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL CODES AND UNLESS OTHERWISE NOTED, ALL EXISTING WALLS SHALL BE REINFORCED WITH STEEL, CEMENT AND FIBERGLASS FIBER REINFORCING BUT NOT LIMITED TO ALL.
2. ALL REPAIR FOR NEW OR REPAIRS TO EXISTING WALLS SHALL MATCH EXISTING MASONRY COMPOSITION IN COLOR, TEXTURE, AND TONES, AND SHALL BE IN CONFORMANCE WITH ALL APPLICABLE PER CODE NOTES HEREIN.
3. ALL MASONRY UNITS SHALL BE IN ACCORDANCE WITH ALL APPLICABLE PER CODE NOTES HEREIN.
4. NEW BRICKS SHALL MATCH EXISTING MASONRY UNITS IN SIZE, COLOR, TEXTURE, AND PERFECTLY IF REPRODUCED BRICK IS NOT AVAILABLE.
5. MATCH NEW MASONRY UNITS EXISTING MASONRY MATERIALS, TONES SHALL BE PROVIDED WHERE FEASIBLE TO REPRODUCE MASONRY.
6. PROTECT EXISTING MASONRY FROM DAMAGE DURING CONSTRUCTION.
7. THE MASONRY CONNECTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE PER CODE NOTES HEREIN.



WALL REPAIR PHASE 6  
SOLID WALL

C. REPAIR DRAWING ONE WALL IS EXISTING AND USED



EXISTING TO NEW MASONRY  
SOLID WALL

STRUCTURAL ONLY  
NO BIDD FOR ARCHITECT.

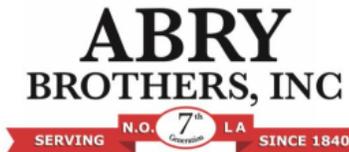
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CREOLE CUISINE  
RENOVATION  
601 BOURBON STREET  
MASONRY WALL REPAIR PHASE 5 AND 6

HD DESIGN  
ARCHITECTURAL & ENGINEERING, LLC  
1000 PINEAPPLE AVENUE, SUITE 100  
HOUSTON, TEXAS 77002

SK1.2





Established 1840  
 PHONE 504-488-2671 \* FAX 504-482-2862  
 3319 ORLEANS AVENUE \* P.O. BOX 19737  
 NEW ORLEANS, LA 70179-0737  
[www.abrybrothers.com](http://www.abrybrothers.com)  
 LA CONTRACTORS LICENSE NO. 26319

August 20, 2025

CCRC 605 Bourbon LLC

RE: 601 Bourbon Street  
 New Orleans, LA 70130

To Whom it May Concern,

This letter is provided in response to your request for an evaluation of the emergency shoring recently installed at the property located at 601 Bourbon Street, New Orleans, LA.

### **Purpose of Shoring**

The emergency shoring currently in place was installed to provide immediate and temporary stabilization of the compromised wall section. The system is designed to mitigate imminent risk of collapse and to allow for the damaged wall to be demolished and rebuilt.

### **Capabilities and Limitations**

While the shoring provides adequate short-term stabilization under normal conditions, it is not designed or intended to function as a permanent structural system. Specifically:

- It is not engineered to resist hurricane-force winds, high lateral pressures, or “heavy weather” events.
- Prolonged reliance on the current shoring would pose risks to both the structure and occupants/ pedestrians.

### **Recommendation for Permanent Solution**

It is my professional opinion that the wall should be rebuilt as quickly as possible to properly support the required structural loads and resist severe weather events. The emergency shoring in its current form is not sufficient as a long-term or permanent solution.

I have reviewed the drawings provided by HD Design regarding the rebuilding of the damaged wall. In my opinion, the proposed design for the rebuilt wall represents a sound approach to restoring the structural integrity of the building. It is my recommendation that a permanent wall be built in accordance with these plans, as it will provide a code-compliant and durable solution capable of withstanding both typical service conditions and extreme weather forces.

601-03 Bourbon

VCC Architectural Committee

August 26, 2025



## Conclusion

The current shoring should be considered a temporary safety measure only. To ensure the long-term safety and stability of the structure, reconstruction of the wall in line with the submitted structural

design documents is recommended at the earliest opportunity.

If you have any questions, please do not hesitate to contact me.

Sincerely,

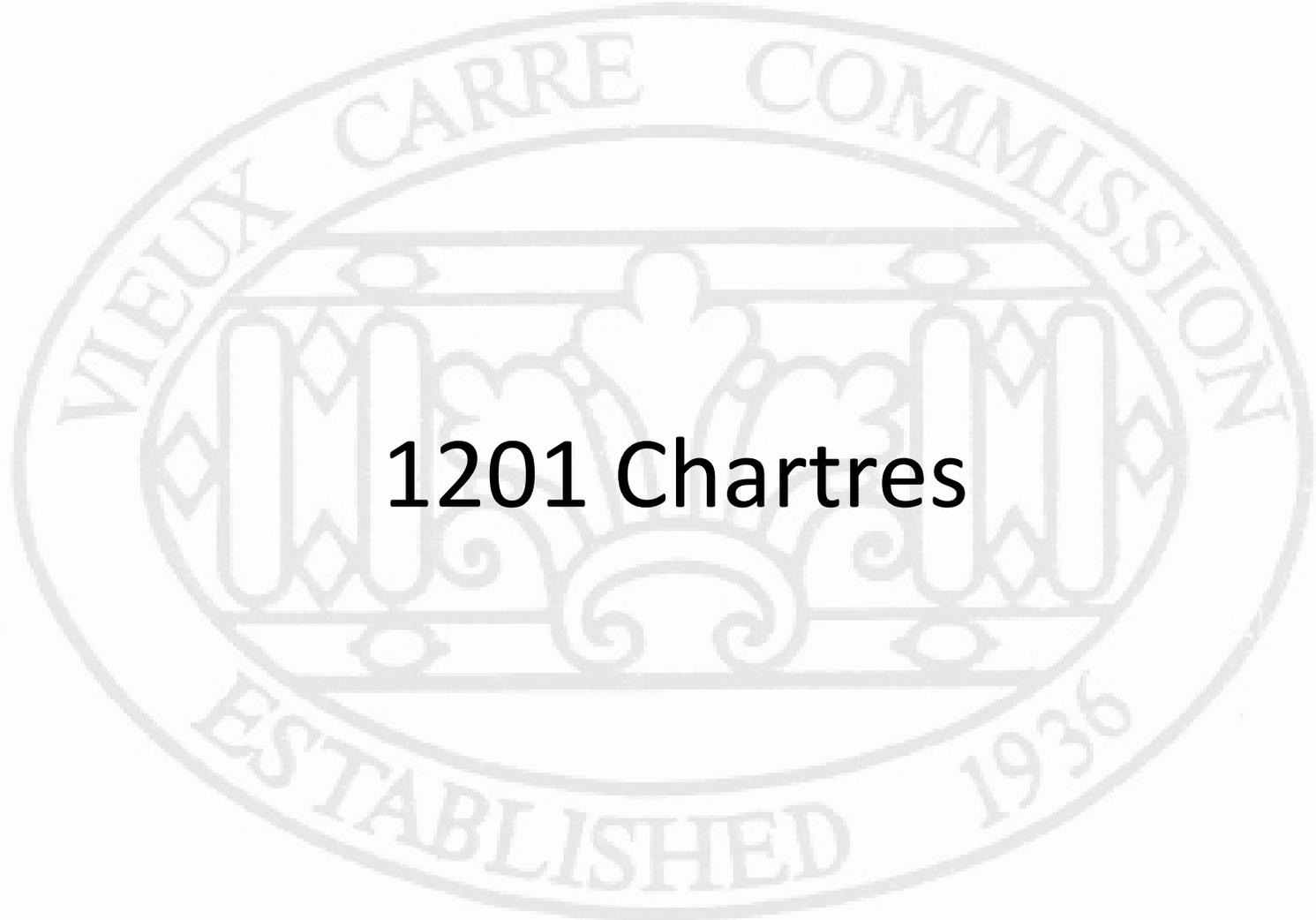
*Patrick H Abry*  
Patrick H. Abry, P.E.



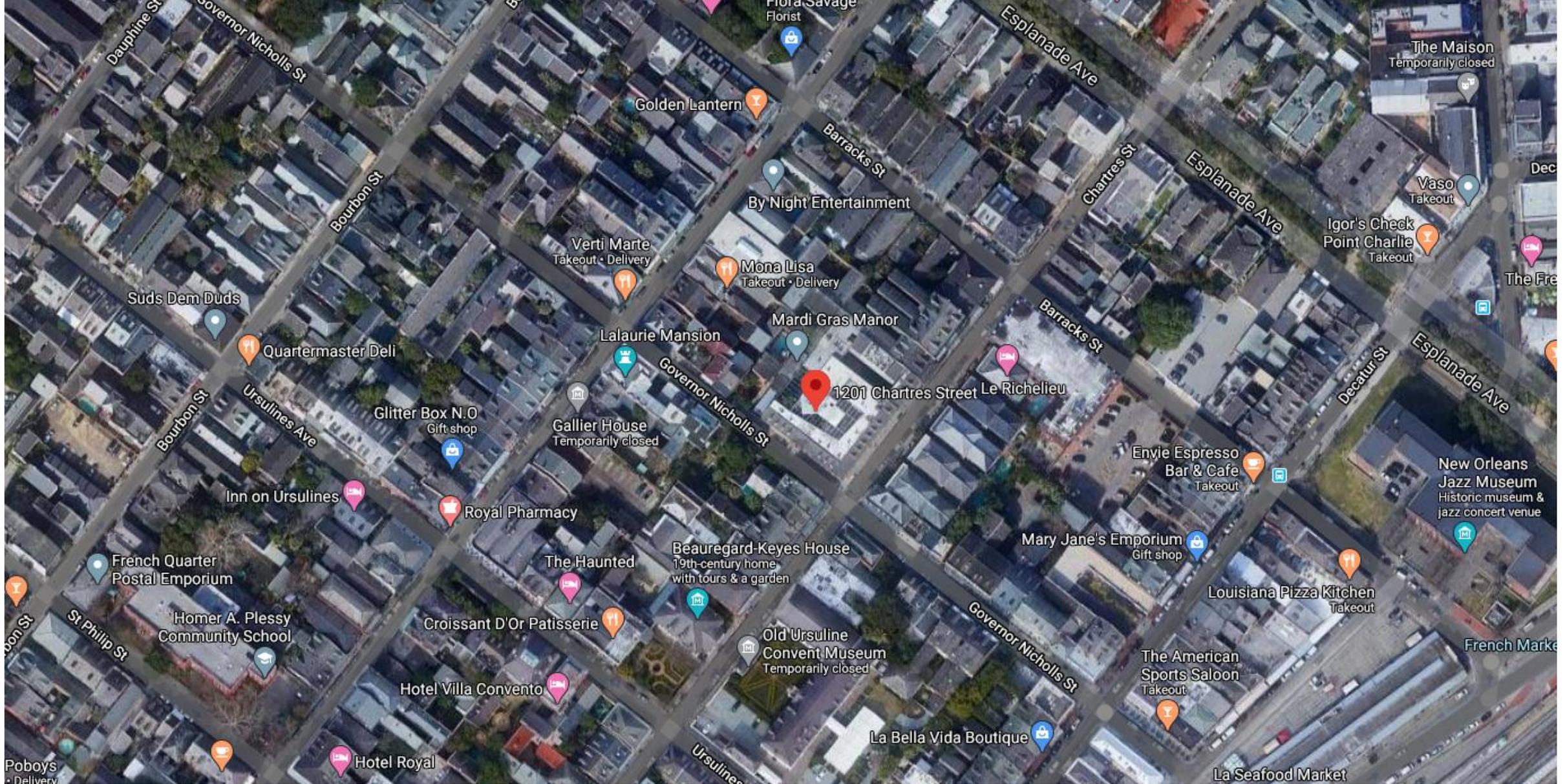
08/20/2025



**New Business**



**1201 Chartres**



# 1201 Chartres

VCC Architectural Committee

August 26, 2025





1201 Chartres, 1856

VCC Architectural Committee

August 26, 2025





1201 Chartres, ca. 1890

VCC Architectural Committee

August 26, 2025





1201 Chartres, 1962

VCC Architectural Committee

August 26, 2025





1201 Chartres

VCC Architectural Committee

August 26, 2025





1201 Chartres

VCC Architectural Committee

August 26, 2025





1201 Chartres

VCC Architectural Committee

August 26, 2025





1201 Chartres

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August 26, 2025





ORIGINAL AWNING

← Units 13-17 →

NEW AWNING  
UNITS 7&8

1201 Chartres

VCC Architectural Committee

August 26, 2025





# NEW AWNING UNITS 7&8

1201 Chartres

VCC Architectural Committee

August 26, 2025





**ORIGINAL AWNING UNITS**  
**13-17**

1201 Chartres

VCC Architectural Committee

August 26, 2025



# ORIGINAL AWNING units 2&3



1201 Chartres

VCC Architectural Committee

August 26, 2025





**ORIGINAL AWNING - UNIT 17**  
**by the pool area**

1201 Chartres

VCC Architectural Committee

August 26, 2025



ORIGINAL AWNING  
units 13-17



1201 Chartres

VCC Architectural Committee

August 26, 2025





1201 Chartres

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August 26, 2025





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1201 Chartres

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06 17 2020

August 26, 2025





1201 Chartres

VCC Architectural Committee

August 26, 2025





1201 Chartres

VCC Architectural Committee

August 26, 2025





Remove copper awnings and replace with corrugated metal awnings and brackets to match others seen in the complex.





**JOHN W. ANDREWS III, LLC.**  
**GENERAL CONTRACTING AND CARPENTRY SERVICES**  
4317 DAUPHINE ST.  
NOLA, 70117  
(504)250-4730



5/29/2025

Owner: Stella Maris Board of Directors HOA  
Address: 1201 Chartres St. NOLA  
Contractor: John W Andrews III, LLC #886243

**Summary:**

This is an estimate to fabricate and install a corrugated metal awning to match the existing awnings on the building over the two double door openings to resolve the water leaking issue.

**Scope of Work**

**Exterior Work:**

- Remove the existing awnings over the double door units.
- Fabricate the metal support brackets to match the existing brackets using 5/8" solid steel material. Bend to match the existing scroll work.
- Install 2x4 treated runners to attach the corrugated metal roof material to using neoprene washer screws.
- Patch the stucco from the removal of the old awnings and install new metal wall flashing into the new stucco only around the awning area.
- Paint the brackets to the French quarter green color as the existing brackets.
- Supply labor and materials.
- Pick up materials as needed for the job.
- 3 year warranty on labor and supply warranty.

Estimated Total Price: \$3,480

1201 Chartres

VCC Architectural Committee

August 26, 2025





**RE: Permit 25-18467-RNVN Renovation (Non-Structural) at 1201 Chartres St Unit 4**

Dear Mr. Albrecht,

We have applied for a permit to replace the damaged awning over Unit 4 at 1201 Chartres Street. We plan to install a new Vol Au Vent style awning, matching those on Units 2, 3, 7, 8, and 13-17 previously approved by the VCC. John Andrews has been contracted for this work. This Board-approved decision addresses ongoing water intrusion after all other options were exhausted. Lori S. Mitchell, owner of Unit 4 and treasurer of the Stella Maris Condo Association, fully supports this request. We appreciate your consideration and look forward to your approval.

Respectfully,

A handwritten signature in black ink, appearing to read "JP" or "Jesse Paige".

Jesse Paige  
President of Stella Maris Condominium  
Association 1201 Chartres Street  
New Orleans, LA 70116  
jessepaige@gmail.com

1201 Chartres

VCC Architectural Committee

August 26, 2025





# Appeals and Violations



534-36 Royal

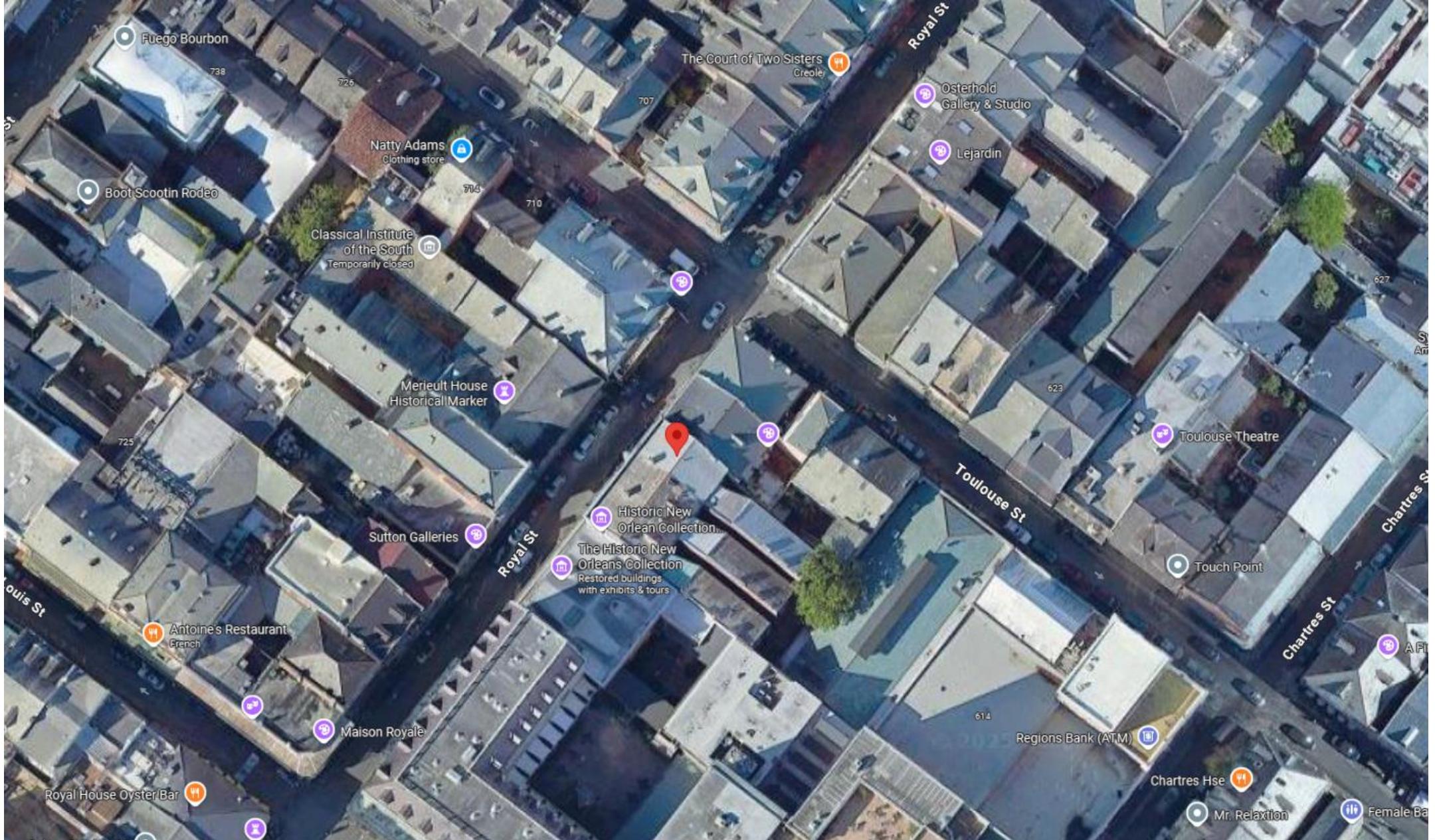


536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





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August 26, 2025





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August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street – 1983

VCC Architectural Committee

August 26, 2025





536 Royal Street – 1983

VCC Architectural Committee

August 26, 2025





536 Royal Street – 1983

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

VCC Architectural Committee

August 26, 2025





536 Royal Street

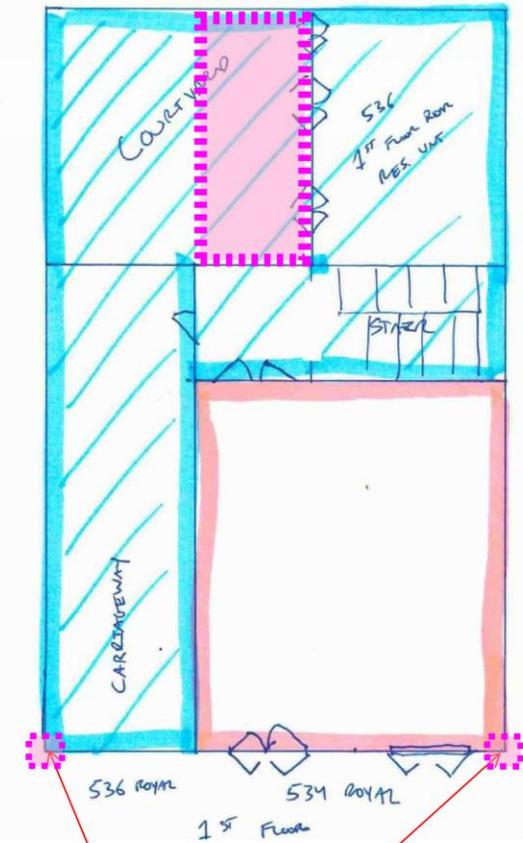
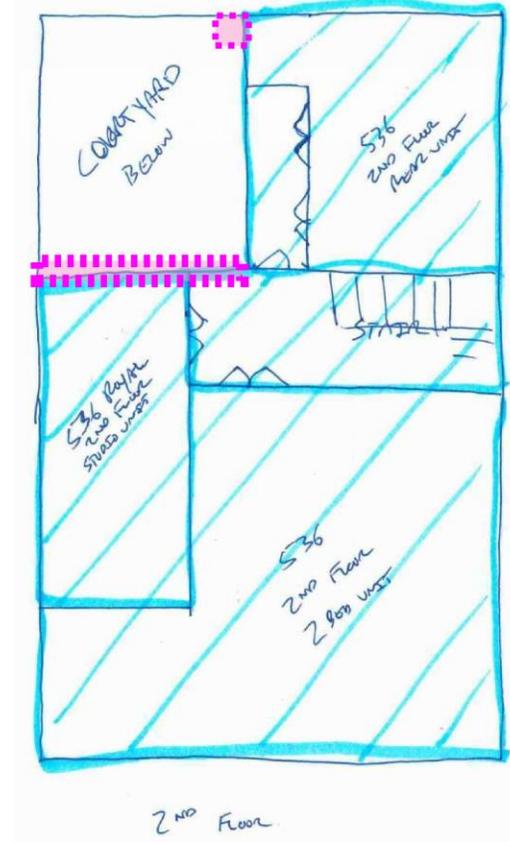
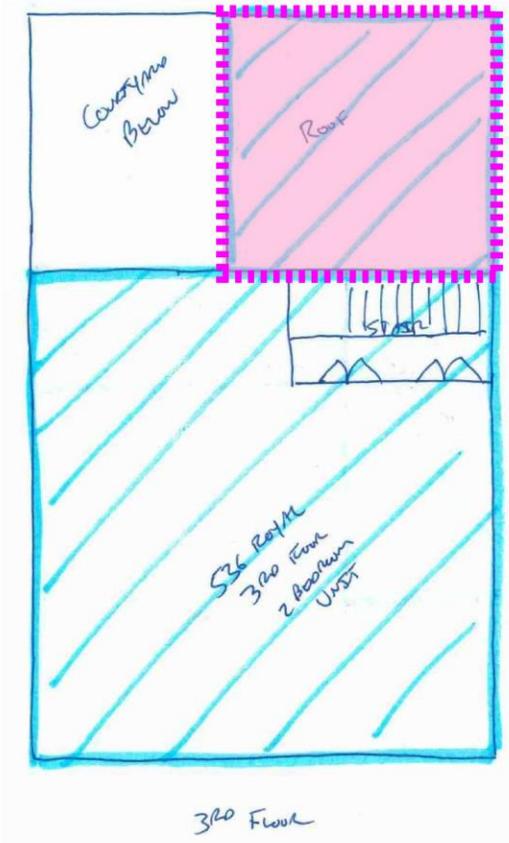


536 Royal Street

VCC Architectural Committee

August 26, 2025





AREA OF WORK

REMOVE (E) NON-COMPLIANT SECURITY CAMERAS

534-36 ROYAL ST  
CASE # 25-02664-VCCNOP  
AUG 1, 2025



536 Royal Street

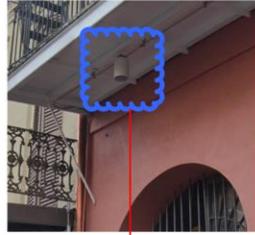
VCC Architectural Committee

August 26, 2025





VIEW FROM COURTYARD #1



REMOVE ALL STRING LIGHTS, TYP.

REPLACE NON-COMPLIANT LIGHT FIXTURES WITH SAME FIXTURE INSTALLED @ FRONT BALCONY

PAINT EXPOSED, UNPAINTED PIPES TO MATCH ADJACENT CEILING



VIEW FROM COURTYARD #2

REMOVE WALL-MOUNT HVAC UNITS AND ASSOCIATED ELECTRICAL DISCONNECT BOXES, WIRES & PIPES

REPAIR, PATCH AND PAINT EXTERIOR WALL WHERE EQUIPMENT AND WIRES/PIPES ARE REMOVED; ALL STUCCO PATCH AND PAINT WORK TO ADHERE STRICTLY TO VCC GUIDELINES CHAPTER 6, MASONRY & STUCCO.

APPEAL TO RETAIN WINDOW

ROUTE NEW HVAC PIPES AND ASSOCIATED WIRES FROM EXISTING WALL PENETRATION TO NEW EQUIPMENT LOCATIONS ON ROOF, PAINT TO MATCH ADJACENT WALL.

534-36 ROYAL ST  
CASE # 25-02664-VCCNOP  
AUG 1, 2025

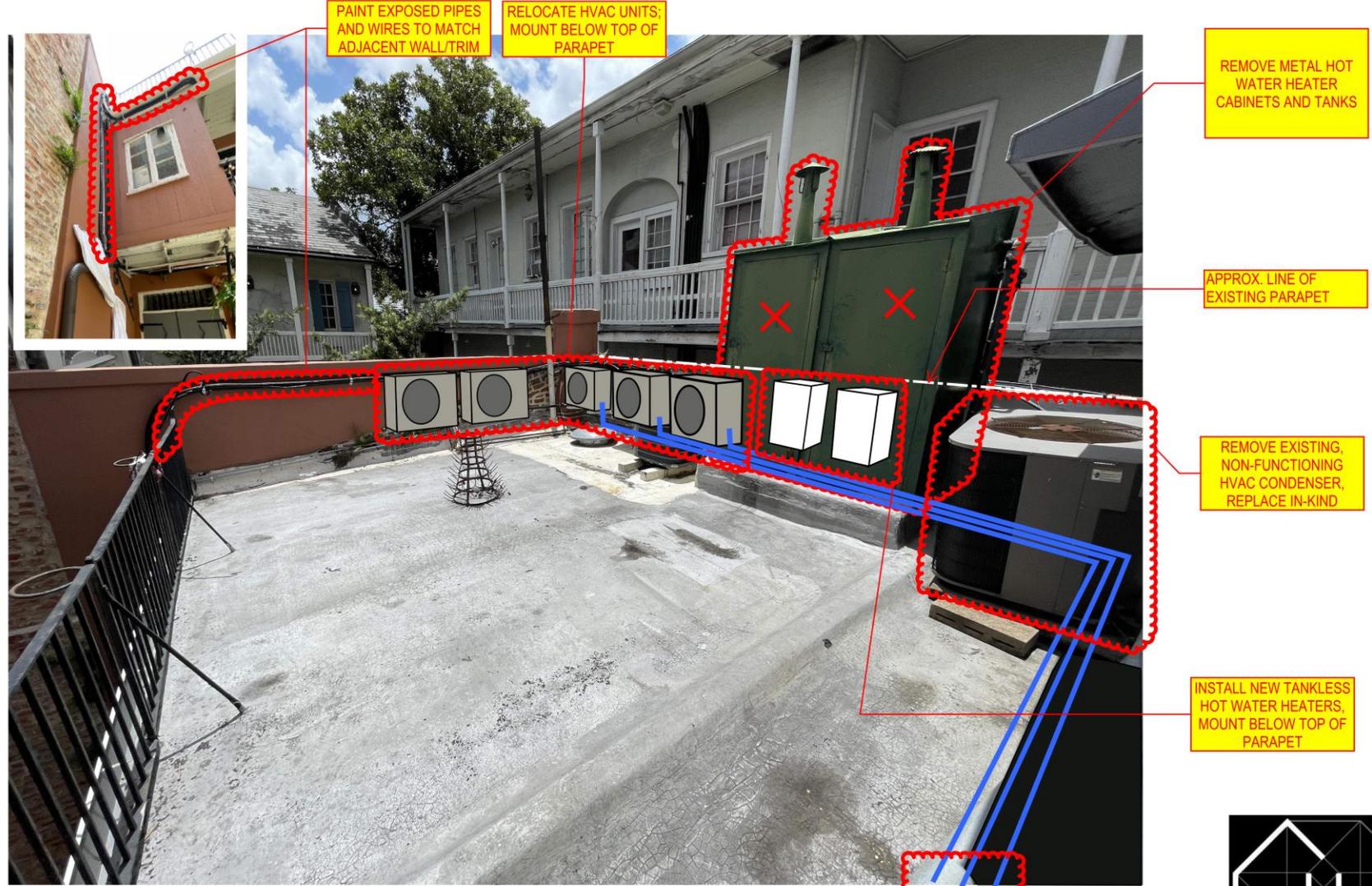


536 Royal Street

VCC Architectural Committee

August 26, 2025





PAINT EXPOSED PIPES AND WIRES TO MATCH ADJACENT WALL/TRIM

RELOCATE HVAC UNITS; MOUNT BELOW TOP OF PARAPET

REMOVE METAL HOT WATER HEATER CABINETS AND TANKS

APPROX. LINE OF EXISTING PARAPET

REMOVE EXISTING, NON-FUNCTIONING HVAC CONDENSER, REPLACE IN-KIND

INSTALL NEW TANKLESS HOT WATER HEATERS, MOUNT BELOW TOP OF PARAPET

PIPES/WIRES CONTINUED FROM BELOW FOR RELOCATED HVAC UNITS

ROOF / MECHANICAL AREA

534-36 ROYAL ST  
 CASE # 25-02664-VCCNOP  
 JULY 15, 2025

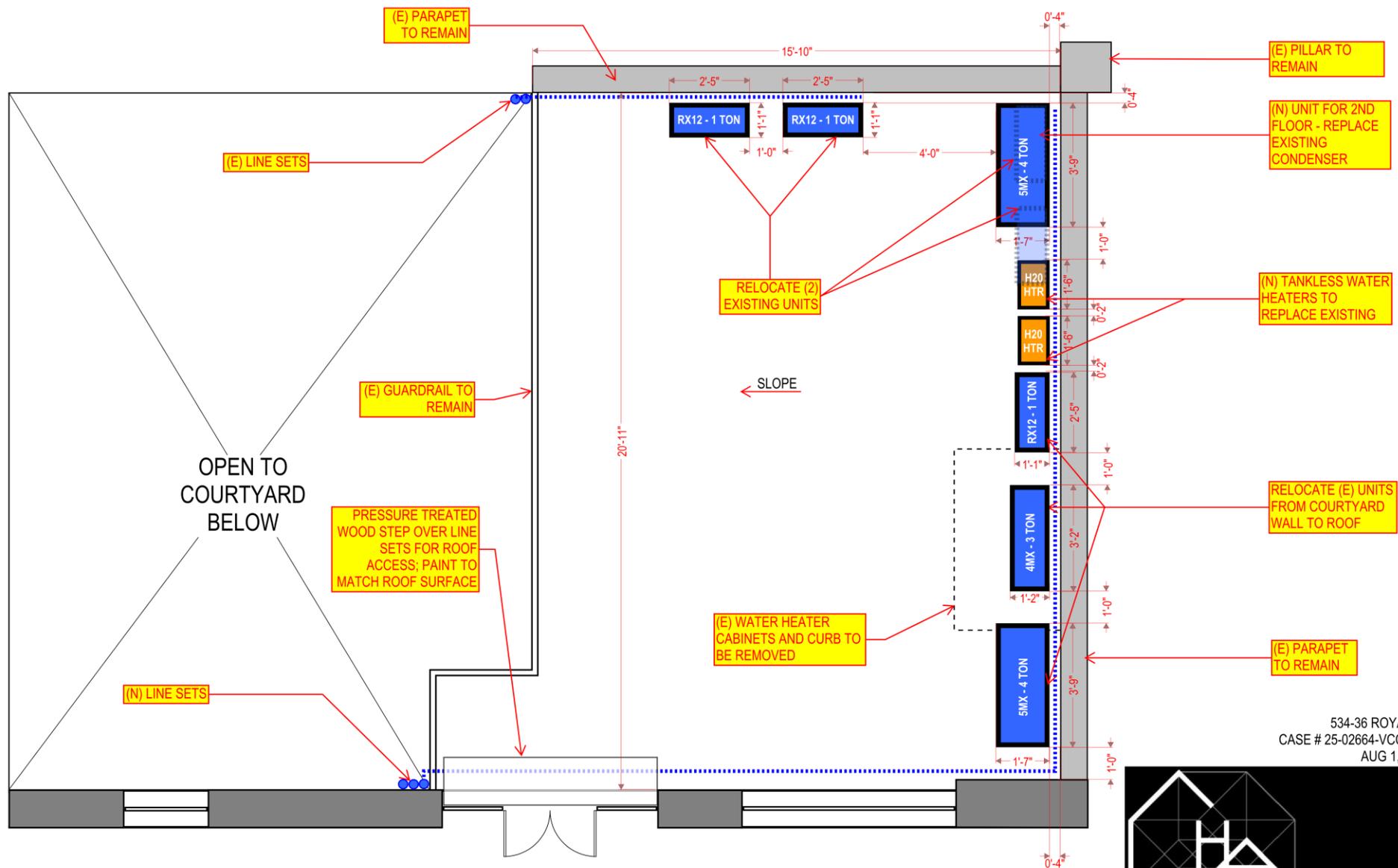


536 Royal Street

VCC Architectural Committee

August 26, 2025





PROPOSED ROOF PLAN

534-36 ROYAL ST  
CASE # 25-02664-VCCNOP  
AUG 1, 2025

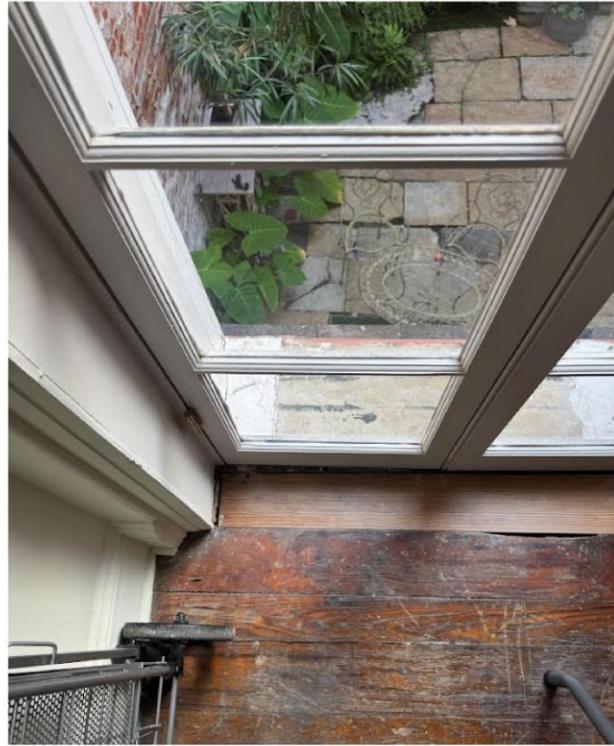


536 Royal Street

VCC Architectural Committee

August 26, 2025





COURTYARD WINDOW @ MEZZANINE - APPEAL TO RETAIN

534-36 ROYAL ST  
CASE # 25-02664-VCCNOP  
AUG 1, 2025



536 Royal Street

VCC Architectural Committee

August 26, 2025



Job Name:	
Tag#	



<b>Submittal Data Sheet</b>	FTX12AXVJU / <b>RX12AXVJU</b>
1-Ton Wall Mounted Heat Pump System	



Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. *If product is installed in a commercial application, limited warranty period is 5 years.*

Indoor Specifications				
Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	436	316	412	316
Sound (dBA) H / M / L / SL	247	210	247	210
	45 / 37 / 31 / 26	45 / 37 / 30 / 26		
Dimensions (H x W x D) (in)	11-1/3 x 30-29/32 x 9-27/32			
Weight (Lbs)	22			

Outdoor Specifications				
Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Factory Charge (Lbs)	2.09			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	1,051	H	966
Sound Pressure Level (dBA)	49			
Dimensions (H x W x D) (in)	21-11/16 x 26-1/2 x 11-3/16			
Weight (Lbs)	64			

Efficiency			
Cooling		Heating	
SEER	19	HSPF	10.0
EER	12.5	COP	3.80

Performance	
Cooling (Btu/hr)	
Rated (Min/Max)	10,900 (4,400 / 13,300)
Sensible @ AHRI	9,090
Moisture Removal gal/h	.19
Standard Operating Range	50°F – 115°F
Extended Operating Range*	-4°F – 115°F
Rated Cooling Conditions:	
Indoor:	80°F DB/67°F WB
Outdoor:	95°F DB/75°F WB
*With field settings and wind baffle	
Heating (Btu/hr)	
1: @ 47° Rated (Min/Max)	13,500 (4,400 / 16,400)
2: @ 17° Rated	8,600
Operating Range	5°F – 65°F
1: Rated Heating Conditions:	
Indoor:	70°F DB/60°F WB
Outdoor:	47°F DB/43°F WB
2: Rated Heating Conditions:	
Indoor:	70°F DB/60°F WB
Outdoor:	17°F DB/15°F WB

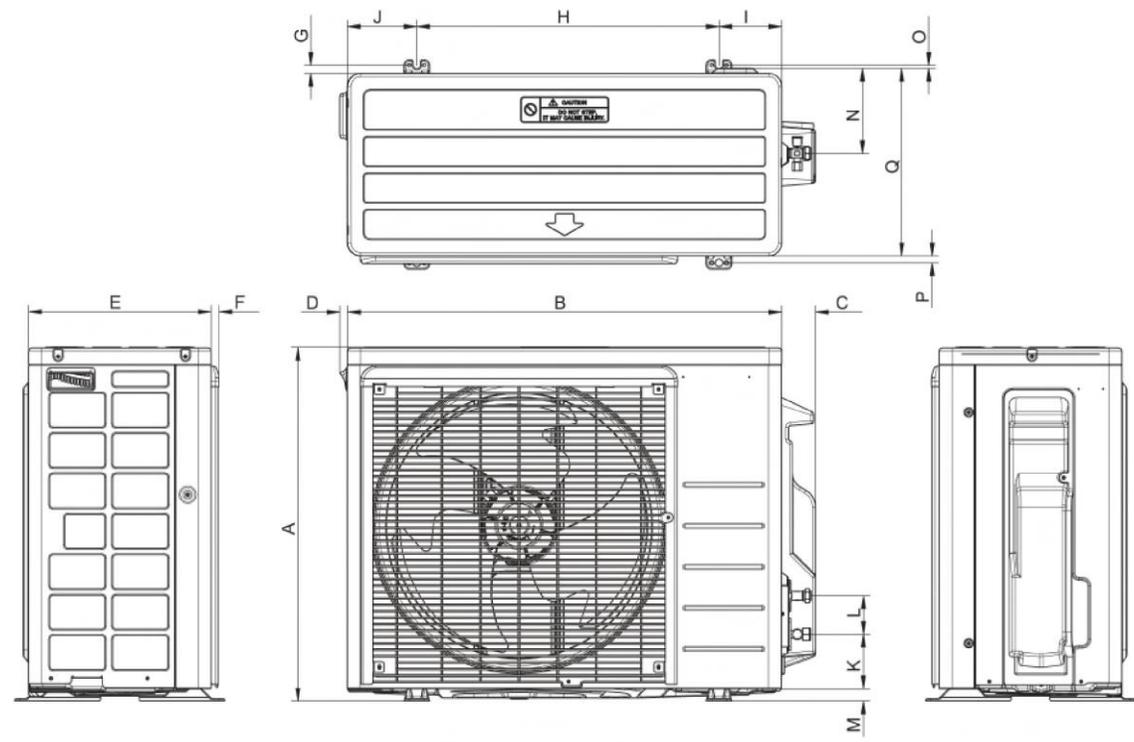
Electrical		
	208/60/1	230/60/1
System MCA	8.7	8.7
System MFA	15.0	15.0
Compressor RLA	8.5	8.5
Outdoor fan motor FLA	.47	.47
Outdoor fan motor W	41	41
Indoor fan motor FLA	.36	.36
Indoor fan motor W	38	38
MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A) RLA: Rated load amps (A) W: Fan motor rated output (W)		

Piping	
Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	3/4
Max. Interunit Piping Length (ft)	65.625
Max. Interunit Height Difference (ft)	49.25
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056  
 (Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)  
 Submittal Revision Date: August 2020 Page 1 of 4



**DAIKIN**  
**RX12AXVJU Dimensional Data**



All dimensions are in inch (mm)

Model	Dimension	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
09/12		21-11/16 (550)	26-1/2 (675)	2-1/16 (53)	15/32 (12)	11-3/16 (284)	15/32 (12)	1/2 (13)	18-1/2 (470)	3-13/16 (97)	4-1/4 (108)	3-3/8 (86)	2-3/8 (60)	25/32 (20)	5-1/4 (133)	3/16 (5)	7/16 (11)	11-1/2 (292)

DAIKIN North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056  
 (Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)  
 Submittal Revision Date: August 2020 Page 3 of 4



Job Name:	
Tag#	



<b>Submittal Data Sheet</b>	<b>4MXS36NMVJU</b>
4 Port, 3-Ton Outdoor Heat Pump	



Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. If product is installed in a commercial application, limited warranty period is 5 years.

Outdoor Specifications				
Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Factory Charge (Lbs)	6.17			
Refrigerant Oil	PVE (FVCS0K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	2,613	H	2,351
	M	2,440	M	2,210
	L	1,727	L	1,119
Sound Power Level (dBA)	54 / 56			
Dimensions (H x W x D) (in)	28-15/16 x 34-1/4 x 12-5/8			
Weight (Lbs)	139			

Efficiency				
	SEER	EER	HSPF	COP
Non-Ducted	17.7	9.2	12.2	3.89
Ducted	14	7.9	8.2	4.47
Mixed	15.85	8.55	10.2	4.18

Performance	
<b>Cooling (Btu/hr)</b>	
Rated	36,000
Operating Range	14°F – 115°F
Rated Cooling Conditions:	Indoor: 80°F DB/67°F WB Outdoor: 95°F DB/75°F WB
<b>Heating (Btu/hr)</b>	
Rated	36,000
Operating Range	5°F – 60°F
Rated Heating Conditions:	Indoor: 70°F DB/60°F WB Outdoor: 47°F DB/43°F WB

Electrical		
	208/60/1	230/60/1
System MCA	19.75	19.75
System MFA	20	20
Compressor RLA	17.5	17.5
Outdoor fan motor FLA	.50	.50
Outdoor fan motor W	75	75

MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A)  
RLA: Rated load amps (A) W: Fan motor rated output (W)

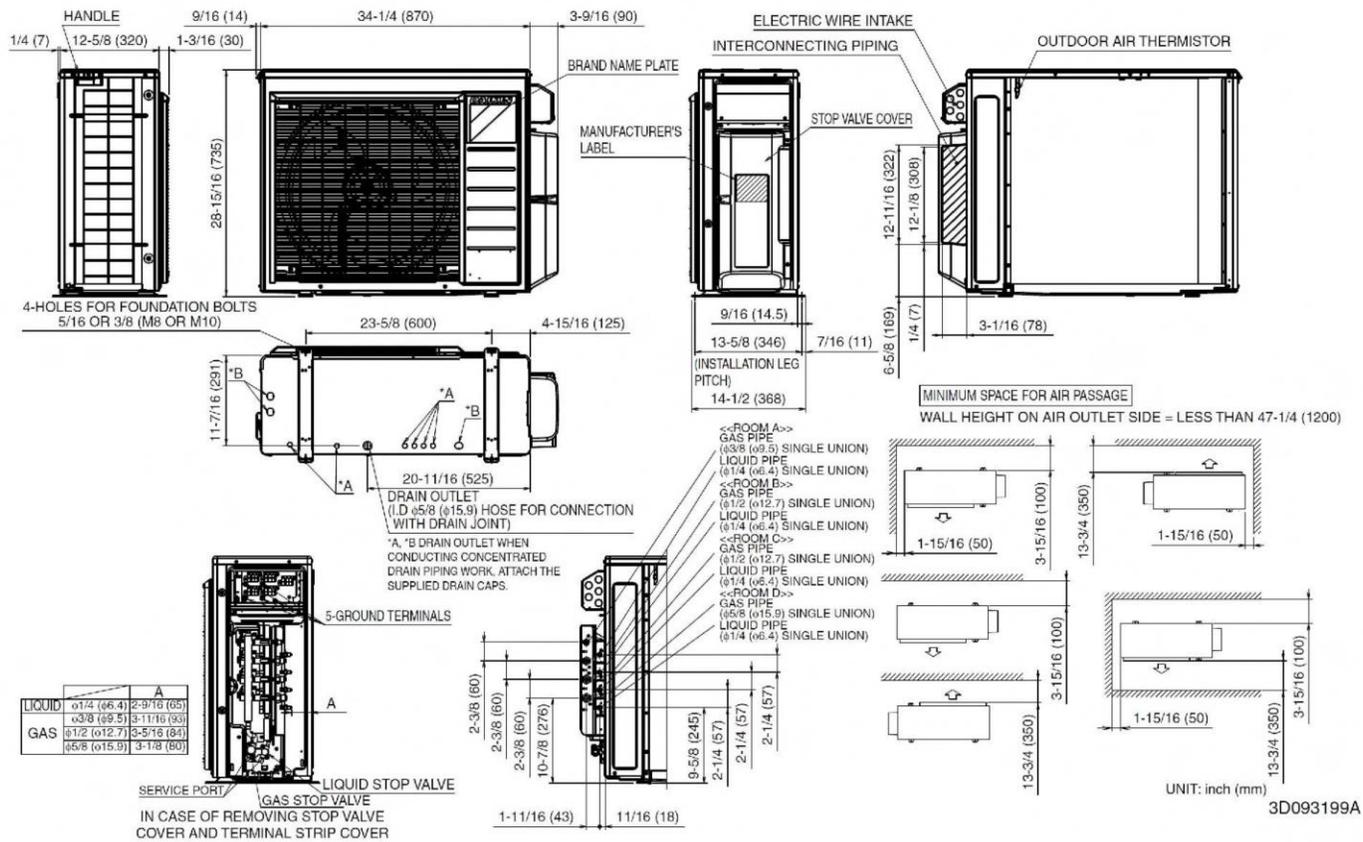
Piping	
Liquid (in)	¾ x 4
Gas (in)	3/8 x 1,
	½ x 2,
	5/8 x 1
Drain (in)	1 1/16
Max. System Piping Length (ft)	230
Max. Interunit Piping Length (ft)	82
Max. Height Difference – IDU to ODU (ft)	49.25
Max. Height Difference – IDU to IDU (ft)	24.625
Chargeless (ft)	131.6
Additional Charge of Refrigerant (oz/ft)	.21

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 (Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)  
 Submittal Revision Date: May 2018 Page 1 of 9





**4MXS36NMVJU** Dimensional Data



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 Submittal Revision Date: May 2018 Page 2 of 9







**FLEXIBLE VENTING OPTIONS**

- Concentric or Schedule 40 PVC/CPVC
- Direct Vent (Concentric and Twin Pipe)
- Non-Direct Vent (Room Air)
- Common Vent (Direct Vent and Room Air)
- Maximum Equivalent Vent Lengths:

Twin Pipe (PVC/CPVC and PP)		
Vent Sizes	2 in. (51 mm)	3 in. (76 mm)
Vent Lengths	75 ft (23 m)	150 ft (46 m)
Concentric		
Vent Sizes	2 in. X 4 in.	3 in. X 5 in.
Vent Lengths	75 ft (23 m)	150 ft (46 m)

**EASE OF INSTALLATION AND SERVICEABILITY**

- **Smart-Sense™:** Adaptive gas valve technology - No gas conversion kit required. Gas Conversion Label for Propane included with unit.
- **Versa-Vent™:** Outdoor vent cap (RXOV) adapts to any SENSEI® RX Series model for outdoor installation.
- **Smart Connect™:** Allows an installer to connect your phone or tablet to SENSEI® RX Series Via Bluetooth® using Rinnai Central® app.
- **Quick-Flush™:** Provides an efficient flushing procedure to make periodic preventive maintenance a simple task to perform.

SUPER-HIGH-EFFICIENCY (CONDENSING) TANKLESS WATER HEATER	
<b>Installation Type</b>	Internal (Indoor) Residential Applications External (Outdoor) Residential Applications with Outdoor Vent Cap
<b>Model Numbers</b>	RX199i (REU-NB3237FF-US) RX180i (REU-NB2934FF-US) RX160i (REU-NB2530FF-US) RX130i (REU-NB2024FF-US)
<b>Approved Gas Types</b>	Natural and Propane
<b>Efficiency</b>	UEF: 0.98 (RX199i, RX180i) 0.97 (RX160i, RX130i)
<b>High Altitude Approved</b>	Up to 10,100 ft (3,078 m)
<b>Water Flow Control</b>	Water Flow Sensor, Electronic Water Control and Bypass Control
<b>Controller</b>	Standard: Integrated Controller Optional: MC-195T-US, MC-601-BK/W
<b>Certifications</b>	AHRI, ANSI Z21.10.3, CSA 4.3, and ENERGY STAR®
<b>Warranty</b>	<ul style="list-style-type: none"> <li>• Heat Exchanger: 15 years or 12,000 operation hours, whichever occurs first</li> <li>• All Other Parts and Components: 5 years</li> <li>• Reasonable Labor: 5 Years* *Requires product to be registered within 90 days of installation or labor warranty defaults to 1 year</li> </ul>
<b>Safety Devices</b>	Flame Failure - Flame Rod, Boiling Protection, Combustion Fan RPM Check, Over Current - Glass Fuse, Remaining Flame (OHS) and Automatic Frost Protection
<b>Included with Purchase</b>	Tankless Water Heater, Wall Mounting Bracket, Vent Screens (x2), Vent Screen, Screws (x2), Self-Tapping Screws (x4), Gas Conversion Label for Propane, and Installation and Operation Manual
<b>Additional Features</b>	<ul style="list-style-type: none"> <li>• Mobile Home Certified</li> <li>• Ultra Low NOx</li> <li>• Tankless Rack System™ Compatible</li> <li>• 1/2 in. (13 mm) Gas Line Compatible</li> <li>• Complies with South Coast Air Quality Management District 14 ng/I or 20 ppm NOx Emission Levels</li> <li>• EZ Connect—2RX Units as System</li> </ul>



RINNAI.US RINNAI.CA 1-800-621-9419

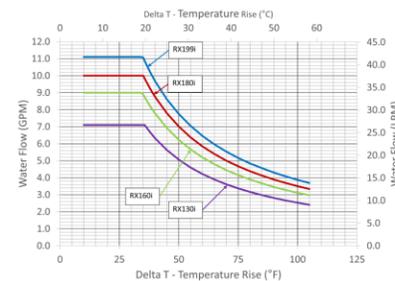
TECHNICAL SPECIFICATIONS

SPECIFICATION	RX199i	RX180i	RX160i	RX130i
Dimensions - w, h, d	18.5 in. x 25.8 in. x 11.4 in. (470 mm x 654 mm x 290 mm)			
Minimum Gas Consumption Btu/h	15,000			
Maximum Gas Consumption Btu/h	199,000	180,000	160,000	130,000
Flow Rate <sup>1</sup> (Min - Max)	0.13 - 11.0 GPM (0.5 - 42 L/min)	0.13 - 10.0 GPM (0.5 - 38 L/min)	0.13 - 9.0 GPM (0.5 - 34 L/min)	0.13 - 7.1 GPM (0.5 - 27 L/min)
Weight	55 lb (25 kg)	55 lb (25 kg)	54 lb (24 kg)	54 lb (24 kg)
Sound Level	49 dB	49 dB	48 dB	48 dB
Electrical	Normal	98 W	76 W	73 W
	Standby	1.3 W		
	Freeze Protection	142 W		
	Max Current	4 Amps		
	Fuse	10 Amps		
Temperature	<ul style="list-style-type: none"> <li>• Minimum: 98° F (37° C) Default</li> <li>• Maximum: 120° F (49° C) Default</li> <li>• 140° F (60° C) With Parameter Adjustment</li> </ul>			
By-Pass Flow Control	Electronic			
Gas Supply Pressure <sup>2</sup>	<ul style="list-style-type: none"> <li>• Natural: 3.5 in. w.c. - 10.5 in. w.c.</li> <li>• Propane: 8.0 in. w.c. - 13.5 in. w.c.</li> </ul>			
Ignition System	Direct Electronic Ignition			
Electronic Connections	<ul style="list-style-type: none"> <li>• Appliance: AC 120 Volts, 60Hz.</li> <li>• Temperature Controller: DC 12 Volts (Digital)</li> </ul>			
Water Supply Pressure	<ul style="list-style-type: none"> <li>• Minimum: 15 PSI (Recommended 50 PSI for max performance)</li> <li>• Maximum: 150 PSI</li> </ul>			
Service Connections	<ul style="list-style-type: none"> <li>• Gas Supply: 3/4 in. (19 mm) NPT</li> <li>• Cold Water Inlet: 3/4 in. (19 mm) NPT</li> <li>• Hot Water Outlet: 3/4 in. (19 mm) NPT</li> <li>• Condensate Drain: 1/2 in. (13 mm) NPT</li> </ul>			
Clearances	<ul style="list-style-type: none"> <li>• Top: 2 in. (51 mm)*</li> <li>• Bottom/Ground: 12 in. (305 mm)</li> <li>• Front: 0 in.**</li> <li>• Back: 0 in.</li> <li>• Sides: 2 in. (51 mm)***</li> <li>• Vent: 0 in.</li> </ul>			

\* 0 in. from vent components.  
 \*\* Clearance for servicing is 24 in. (610 mm) in front of water heater.  
 \*\*\* Add 0.25 in. (6.35 mm) for recess box.  
<sup>1</sup> Activation flow rate may vary slightly depending on the temperature setting and the inlet water temperature.  
<sup>2</sup> The maximum gas supply pressure must not exceed the value specified by the manufacturer.  
 Rinnai products are continually being updated and improved; therefore, specifications are subject to change without prior notice.

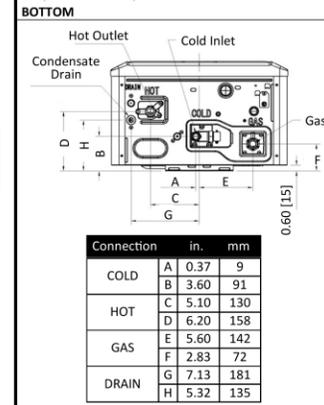
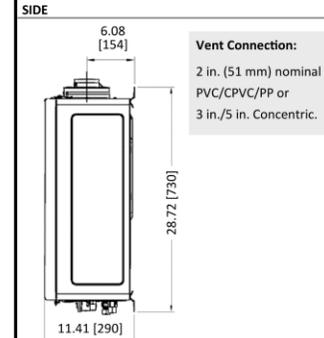
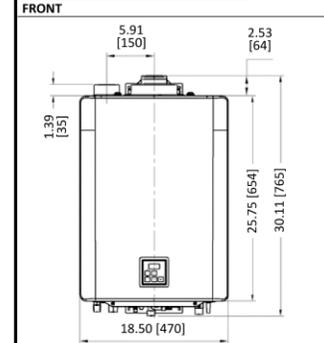
WATERFLOW CURVE

Flow curves apply only to incoming water temperatures of 70° F (21° C) or less. For incoming water temperatures greater than 70° F (21° C), please contact Rinnai.



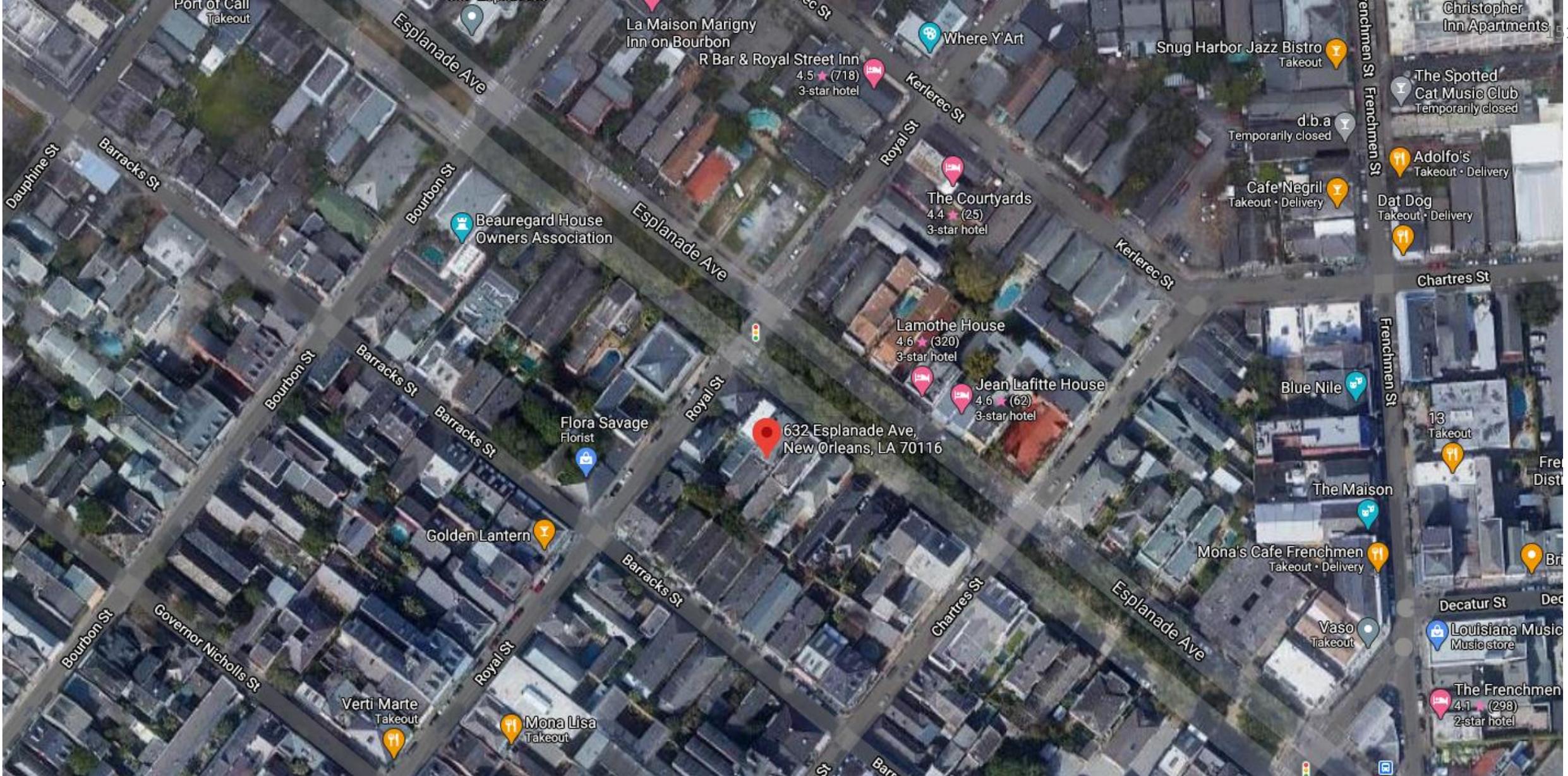
NOTE: Maximum flow rates may vary based on set temperature, Delta T and altitude.

DIMENSIONS in. (mm)





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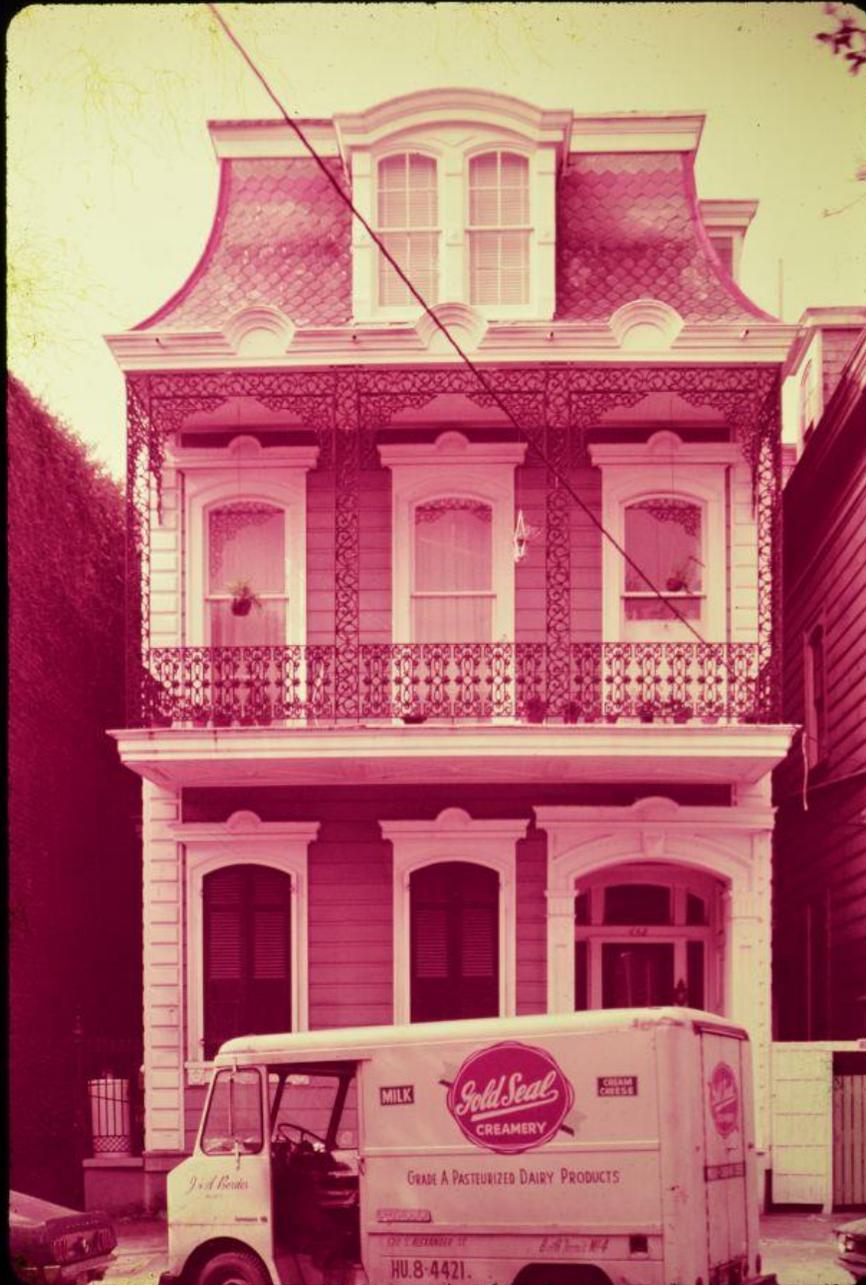


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632 Esplanade, 1975

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632 Esplanade – Prior to renovation

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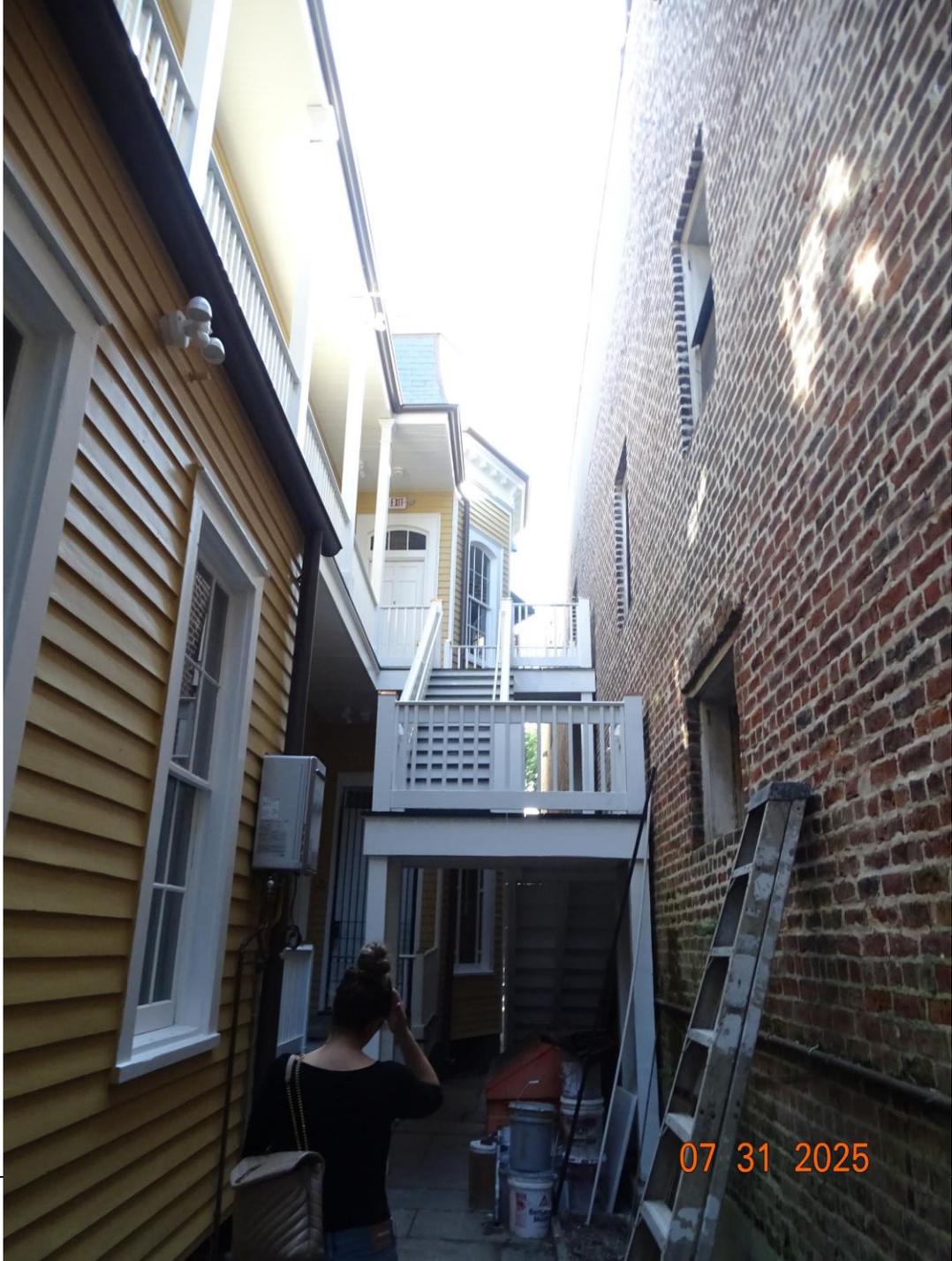
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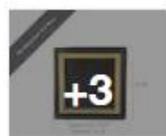
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# 6 in. x 6 in. Verona Copper High Point Pyramid Post Cap

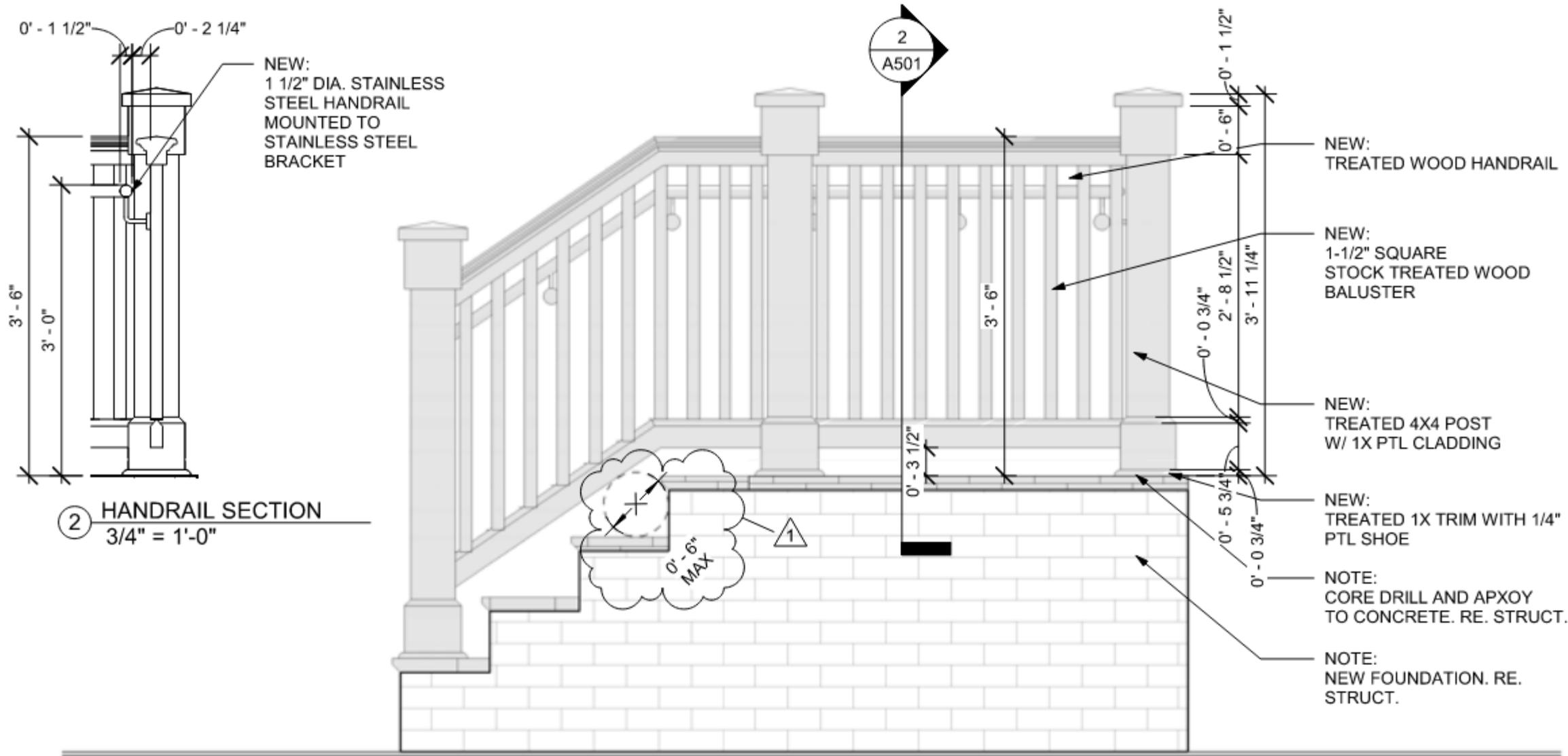
★★★★★ (179) Questions & Answers (13)



### Highlights

- Features pressure-treated pine base
- Capped with elegant copper-plated plastic to provide long lasting finish
- Virtually maintenance free with no painting or staining needed
- Post cap fits a nominal 4 in. x 4 in. wood post (inside dimensions 3-5/8 in. x 3-5/8 in.)
- Add a finishing touch to the overall appearance of your outdoor space
- Use exterior grade construction adhesive to adhere the cap to post





② HANDRAIL SECTION  
3/4" = 1'-0"

① PROPOSED CONSTRUCTION OF EXTERIOR STAIRS  
3/4" = 1'-0"





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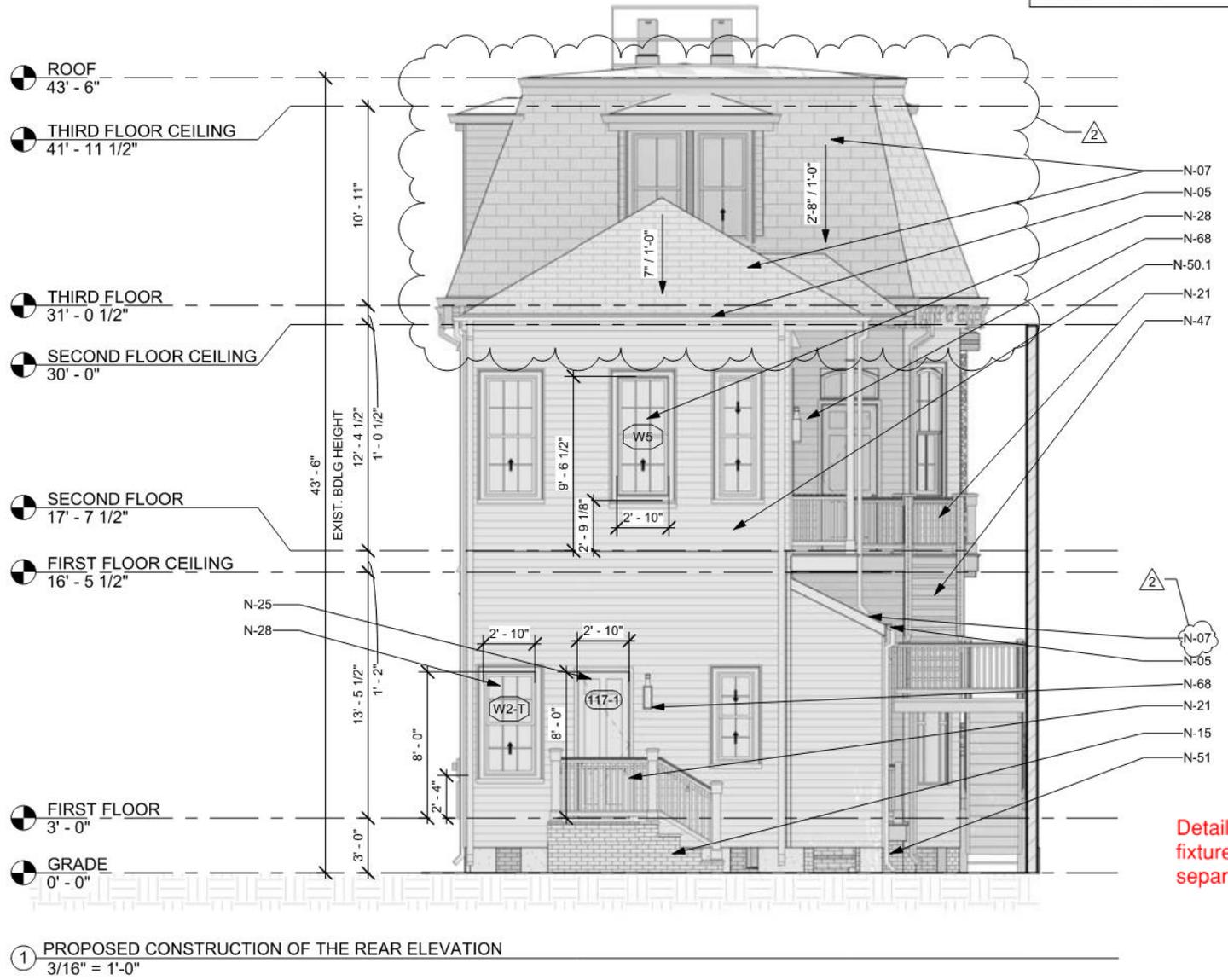
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DEFINING FEATURES TO BE SCRAPED, PAINTED AND REPAIR/REPLACED IN KIND. GC TO FOLLOW NFSGUIDELINES FOR RESTAURATION WORK.

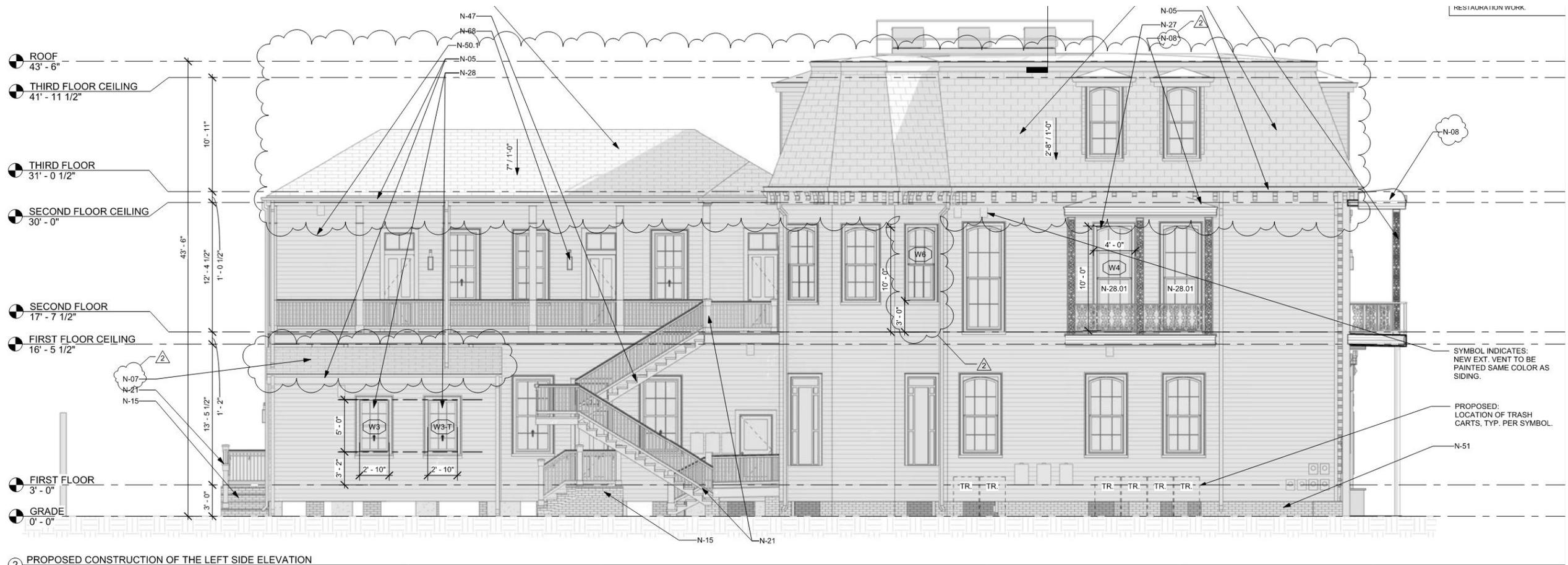


Details on exact fixture to be permitted separately.

N-07	REPAIR AND REFINISH EAST. DECORATIVE IRONWORK "IN-KIND", TYP.
N-68	GC & PLUMBER TO COORD. EXACT HEIGHT & PLACEMENT OF FIXTURE W/ OWNER.



RESTAURATION WURK

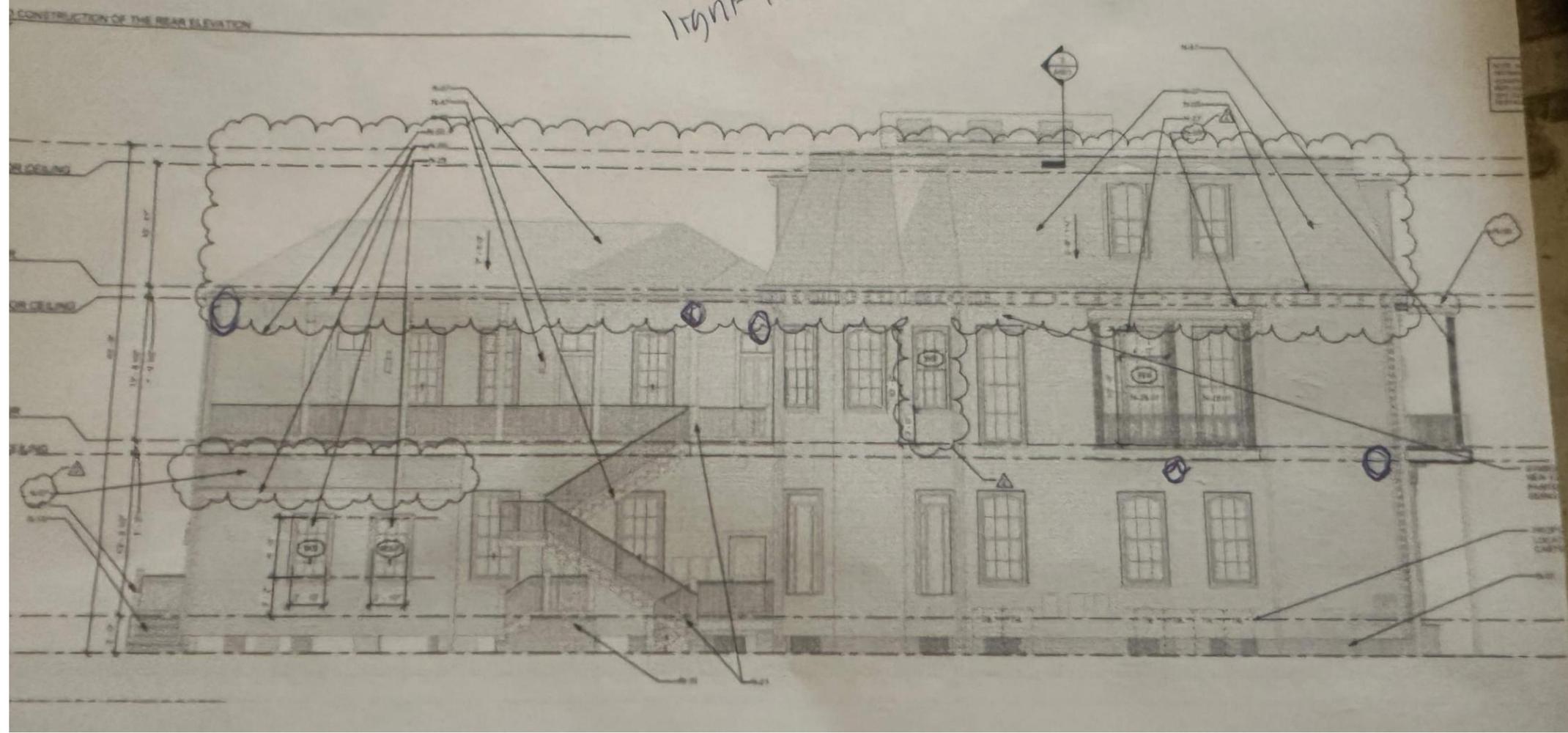


Details on exact fixture to be permitted separately.

N-07	REPAIR AND REFINISH EXIST. DECORATIVE IRONWORK "IN-KIND", TYP.
N-68	GC & PLUMBER TO COORD. EXACT HEIGHT & PLACEMENT OF FIXTURE W/ OWNER.



632 Esplanade the NOVA Folio  
○ Security  
light locations

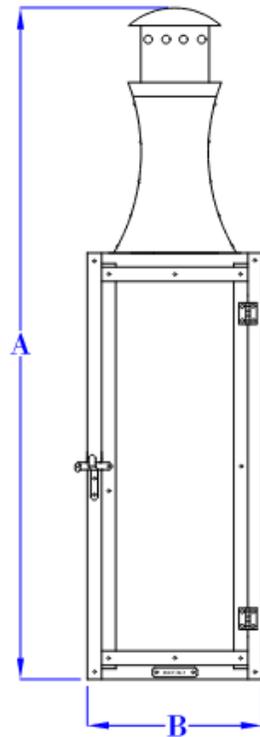


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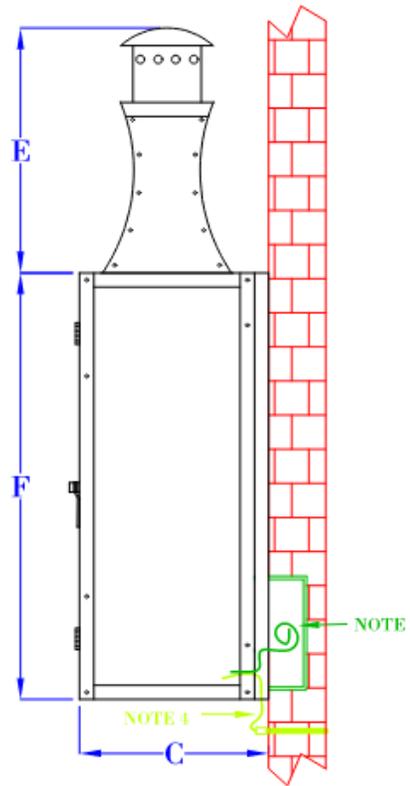
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**FRONT VIEW**  
(NTS)



**SIDE VIEW**  
(NTS)

**FLUSH MOUNTED  
GAS FIXTURES  
CANNOT BE MOUNTED TO  
ANY COMBUSTIBLE  
MATERIALS INCLUDING  
WOOD, VINYL, PVC  
OR COMPOSITES**

**NOTES:**

1. MOUNTING HARDWARE SUPPLIED BY OTHERS
2. FIXTURES ARE HANDCRAFTED. DIMENSIONS MAY VARY PLUS OR MINUS 1/4"
3. ELECTRIC LIGHTS SUPPLIED WITH 18/2 WIRE WITH GROUND
4. GAS LIGHTS SUPPLIED WITH 3/16" COPPER GAS LINE AND 3/16" x 1/4" GAS LINE ADAPTOR

SIZE:	24"	30"	36"
A:	23 3/8"	29 1/2"	36"
B:	6"	7 1/2"	9"
C:	6 1/2"	8"	9 1/2"
E:	8 3/8"	10 3/4"	13 1/2"
F:	15"	18 3/4"	22 1/2"

<b>BEVOLO GAS &amp; ELECTRIC LIGHTS</b>			DRW BY:	JJC	COPYRIGHT 2024, BEVOLO GAS & ELECTRIC LIGHTS. THIS DRAWING AND ANY DESIGN OR DATA CONTAINED THEREIN ARE CONSIDERED PROPERTY OF BEVOLO GAS AND ELECTRIC LIGHTS. NEITHER THE DRAWING NOR ITS CONTENT MAY BE COPIED, REPRODUCED, OR EDITED TO A LIKENESS WITHOUT THE WRITTEN CONSENT OF BEVOLO GAS AND ELECTRIC LIGHTS.
LIGHT:	GOVERNOR		DATE:	JJC	
BRACKET:	FLUSH MOUNT		5-17-24	REVISION: 4	





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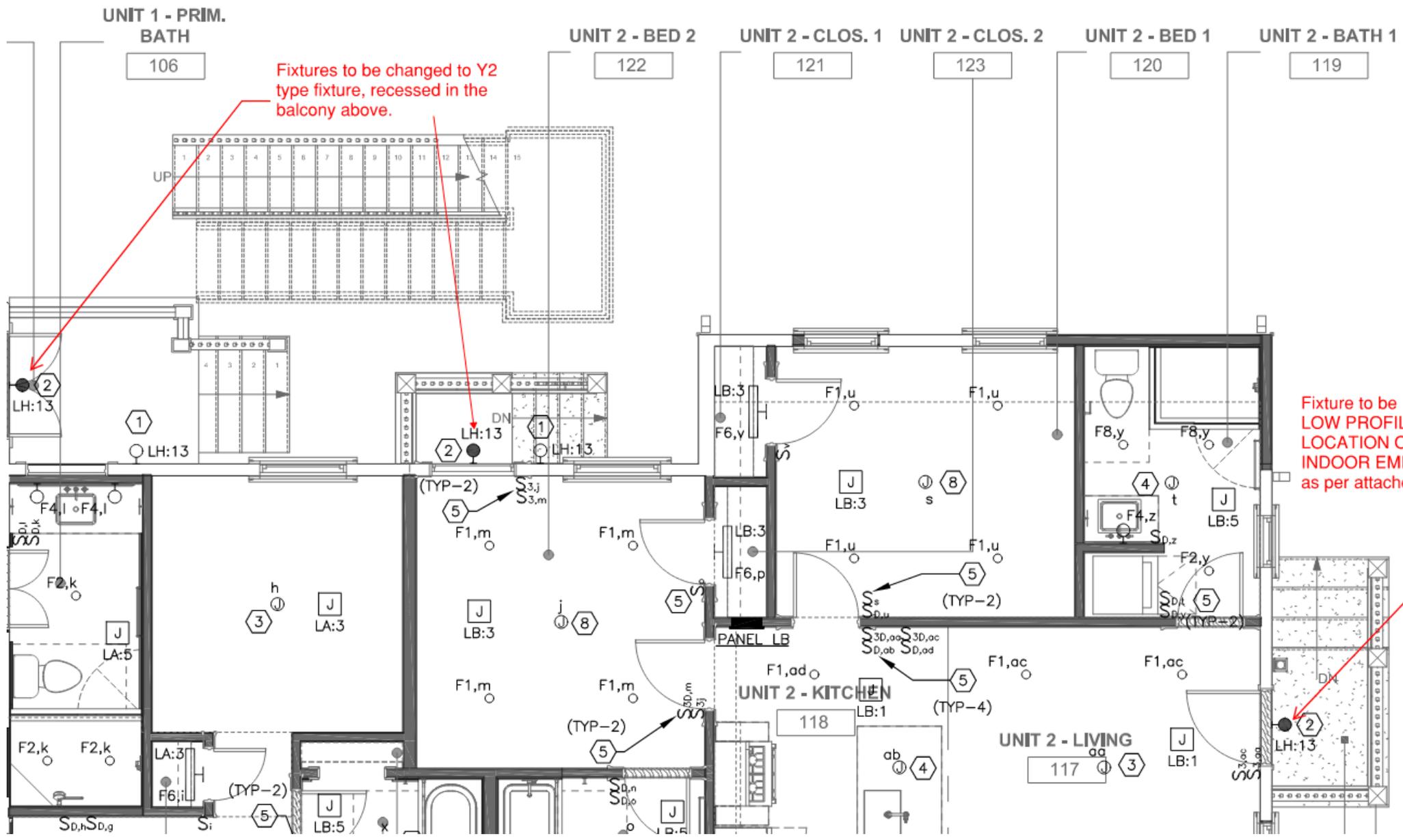
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632 Esplanade – Lighting – Previously Approved Plans



Exterior lighting to be permitted separately.

NS SHALL BE SIZED  
D UPON THE FOLLOWING  
S:

Emergency fixtures to use round trim as seen in attached spec

RDWARE TERMINATION  
E.

NOT EXCEED 3%  
/IRE AS REQUIRED.

ECTURAL

F CONDUCTOR TO ALL  
ICY EGRESS LIGHTING  
3 CIRCUITS.

. BE WIRED FOR  
.ESS NOTED OTHERWISE.  
SWITCHED.

ONTROL WIRING, POWER  
A FULLY OPERATIONAL  
FCHING/ZONING  
WINGS.

Exterior lighting to be permitted separately.

### SPECIFIC NOTES:

- ① LIGHTING FIXTURE (60W MAXIMUM) TO BE SPECIFIED BY OWNER AND SUPPLIED AND INSTALLED BY CONTRACTOR.
- ② EXTERIOR EMERGENCY LIGHTING FIXTURE (60W MAXIMUM) TO BE SPECIFIED BY OWNER AND SUPPLIED AND INSTALLED BY CONTRACTOR.
- ③ CHANDELIER (100W MAXIMUM) TO BE SPECIFIED BY OWNER AND SUPPLIED AND INSTALLED BY CONTRACTOR.
- ④ PENDANT LIGHTING FIXTURE (60W MAXIMUM) TO BE SPECIFIED BY OWNER AND SUPPLIED AND INSTALLED BY CONTRACTOR.
- ⑤ INSTALL SWITCH IN DOOR JAMB. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- ⑥ LIGHTING FIXTURE MOUNTED TO THE BOOKCASES. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- ⑦ LIGHTING FIXTURE (20W MAXIMUM) TO BE SPECIFIED BY OWNER AND SUPPLIED AND INSTALLED BY CONTRACTOR. VERIFY FIXTURE SELECTION WITH SHPO PRIOR TO ORDERING.
- ⑧ CEILING FAN (100W MAXIMUM) TO BE SPECIFIED BY OWNER AND SUPPLIED AND INSTALLED BY CONTRACTOR.
- ⑨ TIMER SWITCH PER SPECIFICATIONS FOR CONTROL OF ALL EXTERIOR LIGHTING FIXTURES ON CIRCUIT LH:13. COORDINATE SWITCH LOCATION WITH ARCHITECT/OWNER PRIOR TO ROUGH-IN.





# EV4R Series Recessed Ceiling Mount LED Emergency Light

## FEATURES

### Application

The EV4R Series is a ceiling mounted, recessed emergency light with superior emergency lighting coverage. The EV4R provides 90 minutes of emergency illumination when primary power is lost. The EV4R Series has a flame-rated, UV stable thermoplastic housing and choice of round or square trim-plate in white or black finish. The 4 LEDs are housed within an aluminum heat-sink and adjustable optic assembly. Each LED is driven at 1 watt each. Includes micro-controlled pulse charger and nickel metal hydride (NiMH) battery. The EV accepts 120/277VAC input at 50 or 60 Hz. Unit can be applied at 220-240VAC input without self-diagnostic option. The EV4R is approved for use in the City of Chicago with the addition of a KIT-EV4R-CP which includes a gasket, foil tape and special installation instructions.

### Construction

The EV4R housing and trim-plate is made of flame-rated, UV stable thermoplastic with a lightly textured white or black finish. Each LED is housed in an aluminum heat-sink. Adjustable optic assembly is made of ABS thermoplastic. LED lens are made of acrylic. Includes a steel back-box and caddy-bar assembly.

### Installation

The EV4R includes a round or square trim-plate with a rough-in template for back-box installation. Includes a caddy bar assembly for mounting within a T-Grid ceiling. Conduit entry through knock-outs in the back-box. Pre-stripped AC input leads provided. Unit designed for ceiling mount only.

### Illumination

The EV Series provides bright and uniform illumination and increased spacing by using 4 high power LEDs which are mounted in an adjustable optic assembly in 2 pairs. Adjustability is based on mounting height for optimal light pattern. LED's are driven at 1 watt each for 88 lumens per LED.

Photometrics are available for download at [www.dual-lite.com](http://www.dual-lite.com).

Catalog Number	
Comments	Date



Round or Rectangle Trim-Plates

### Compliances

Listed to UL924 Standard, NFPA 101 and NFPA 70  
Damp Location Listed  
IC Rated  
CEC T20 Compliant

### Warranty

LED Lifetime Warranty  
EV4R Full 3 Year Warranty  
EV4R with Spectron® Full 5 Year Warranty

## ACCESSORIES

**KIT-EV4R-CP** Kit for Chicago Plenum Rating (see Note 4)

## ORDERING GUIDE



finish per architect

- Notes:  
1. Each model includes round or square trim-plate  
2. Each model is damp listed  
3. Not for 220-240VAC input  
4. KIT-EV4R-CP adds gasket and foil tape to meet City of Chicago Plenum Rating

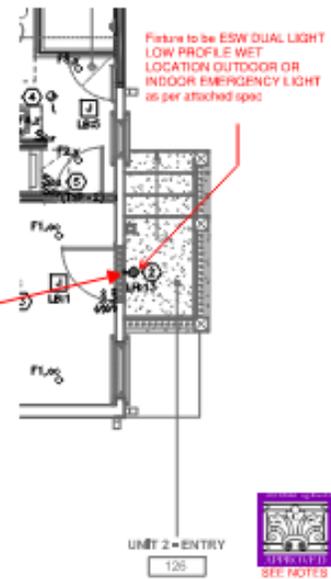


Round or Rectangle Trim-Plates





Fixture to be used at rear of building as seen on sheet E201



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- BATTERIES
- CIRCUIT BREAKERS

Home > Wet Location Emergency Lighting > Dual Light Low Profile Wet Location Outdoor or Indoor Emergency Light



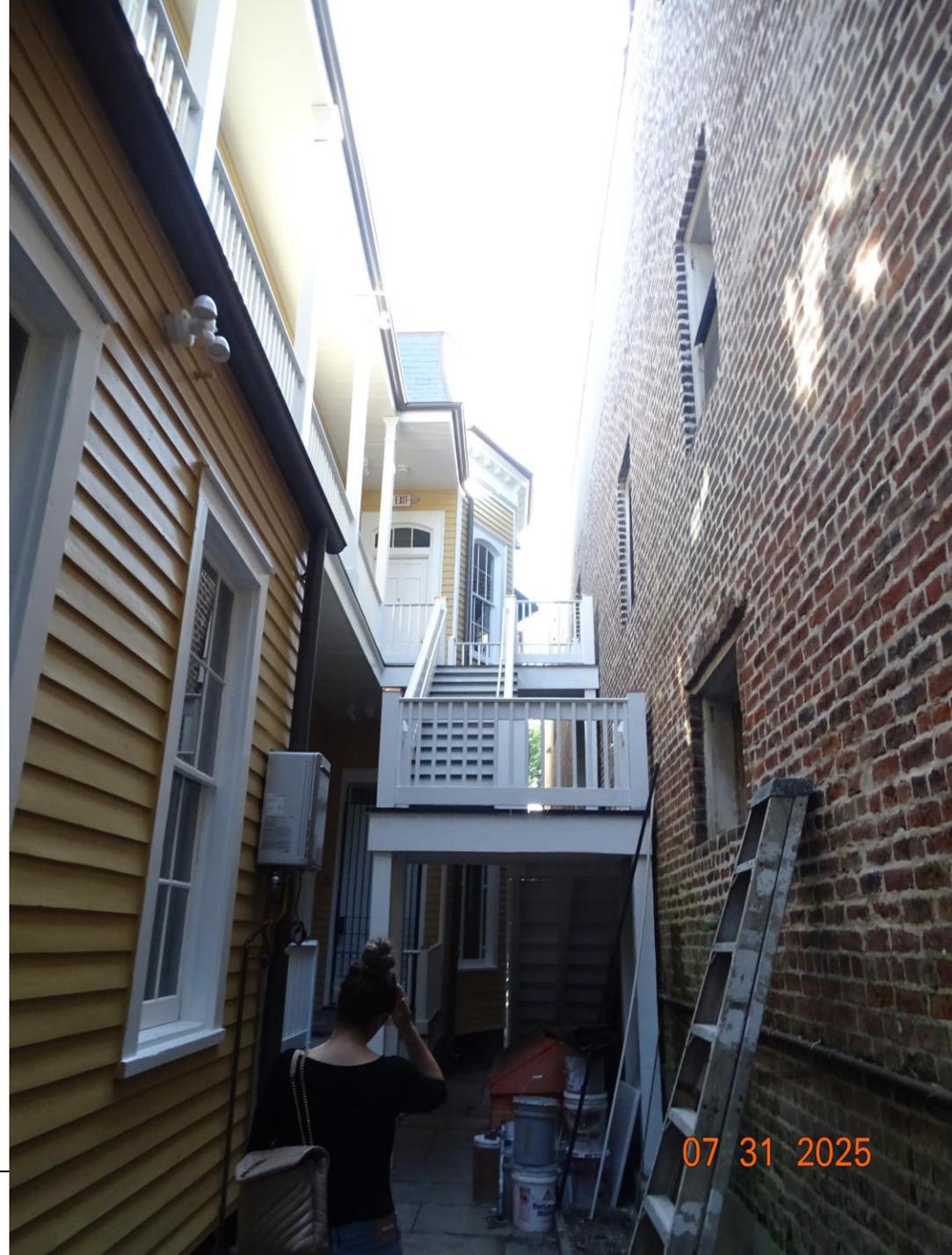
### DUAL LIGHT LOW PROFILE WET LOCATION OUTDOOR OR INDOOR EMERGENCY LIGHT

**\$229.00**

AVAILABILITY : In Stock  
 PRODUCT TYPE : Wet Location Emergency Lighting  
 VENDOR : Wet Location Emergency Lighting  
 SKU : ESW-EML-PG



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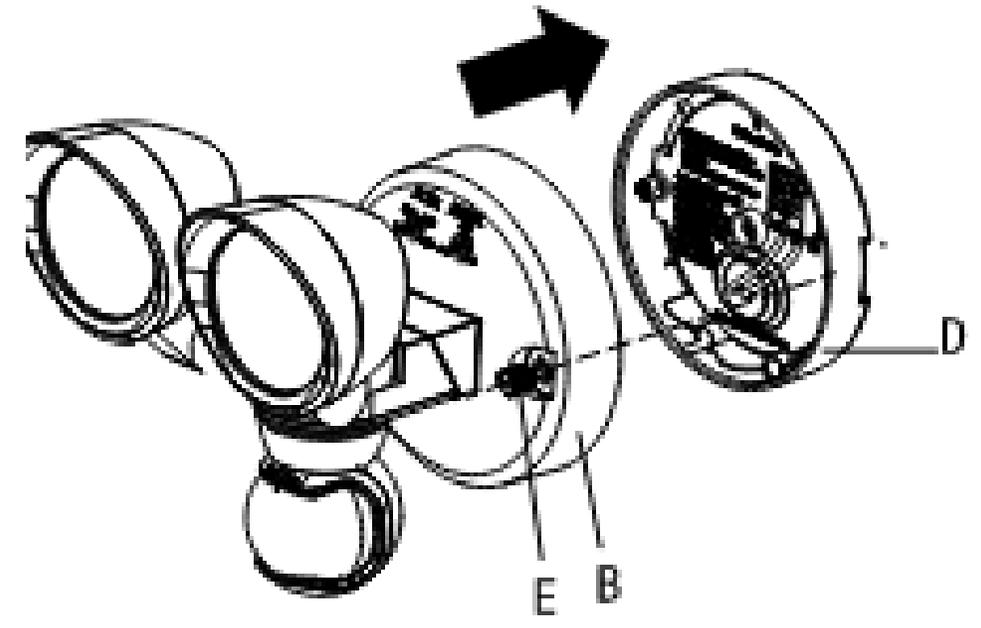
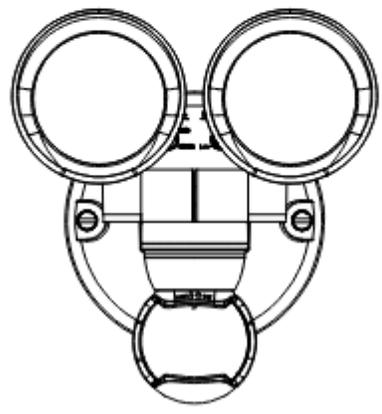
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# USE AND CARE GUIDE

## MOTION SECURITY LIGHT



Old wood fence



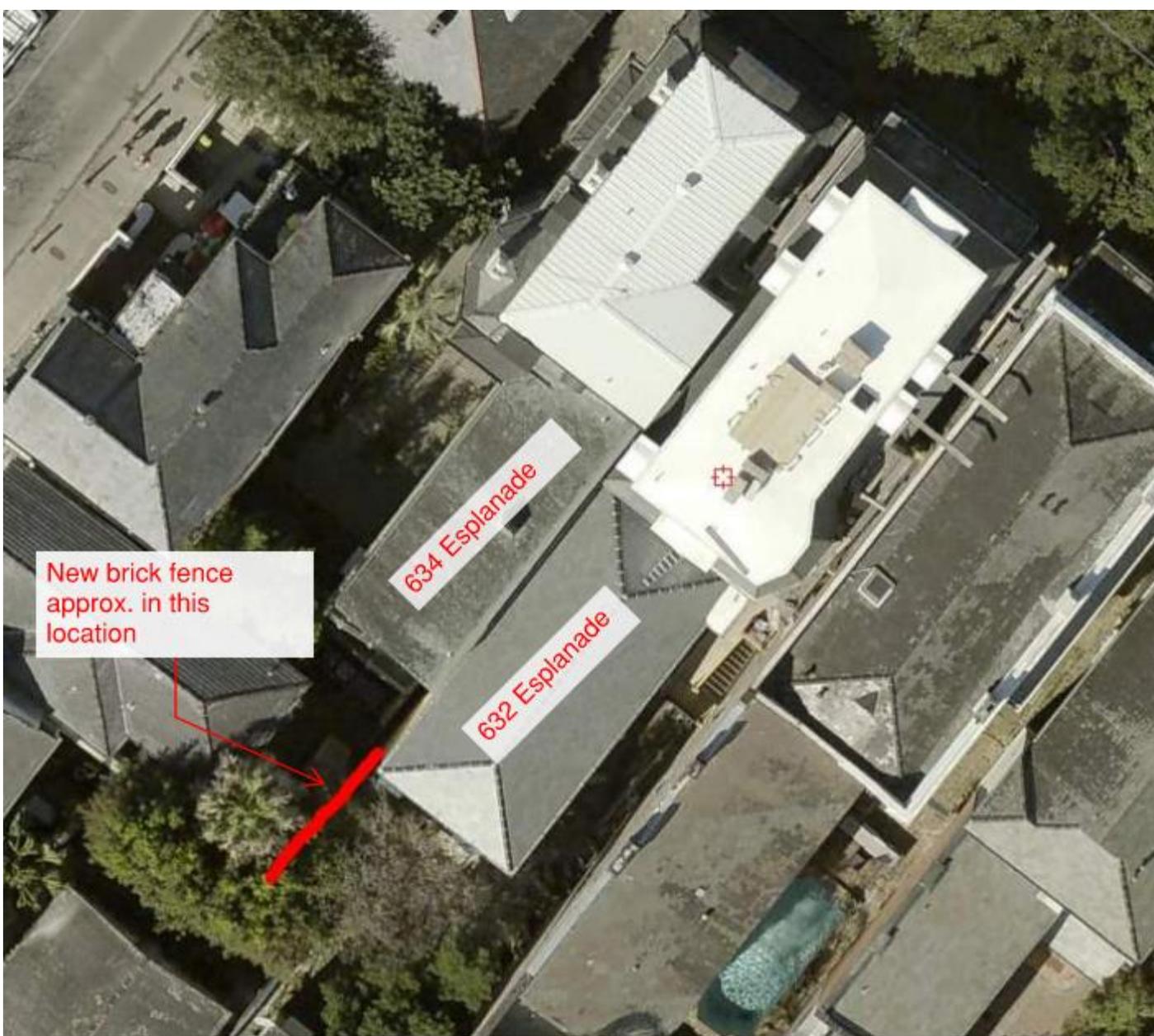
New masonry fence



632 Esplanade – Masonry Wall  
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New brick fence  
approx. in this  
location

632 Esplanade – Masonry Wall

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