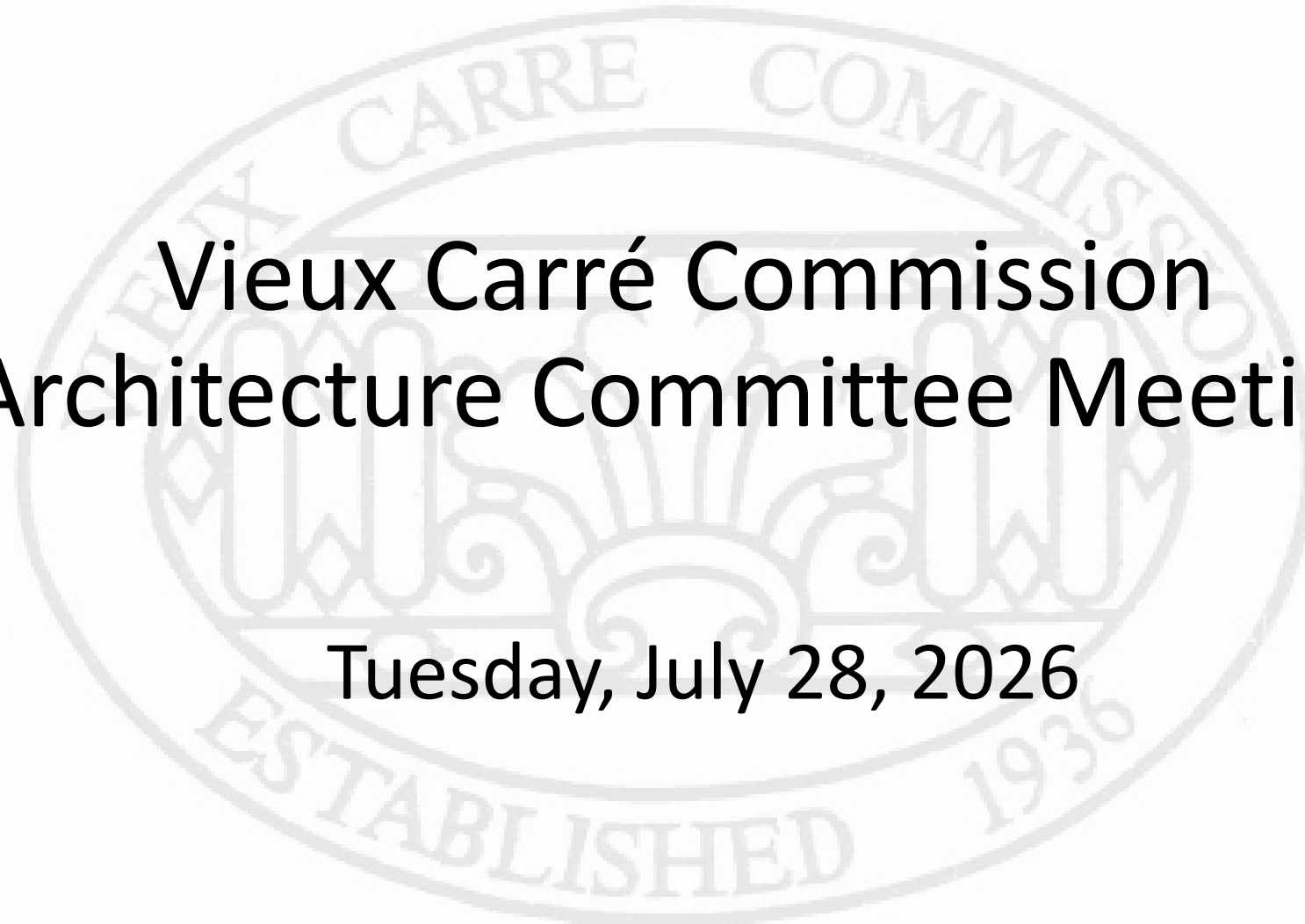




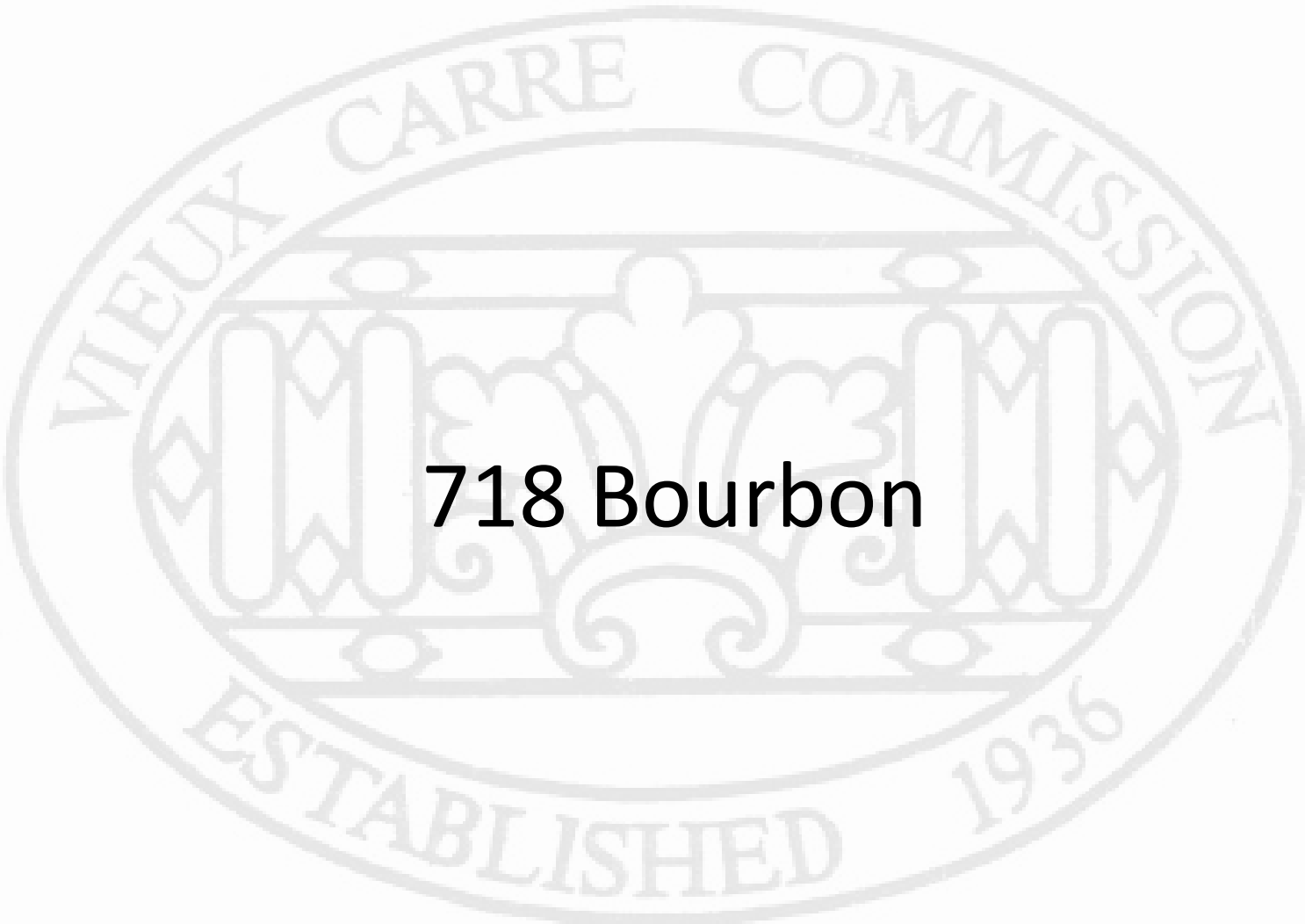
# Vieux Carré Commission Architecture Committee Meeting

Tuesday, July 28, 2026



# Old Business





718 Bourbon



718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026



718-20 Bourbon

VCC Architectural Committee



June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026





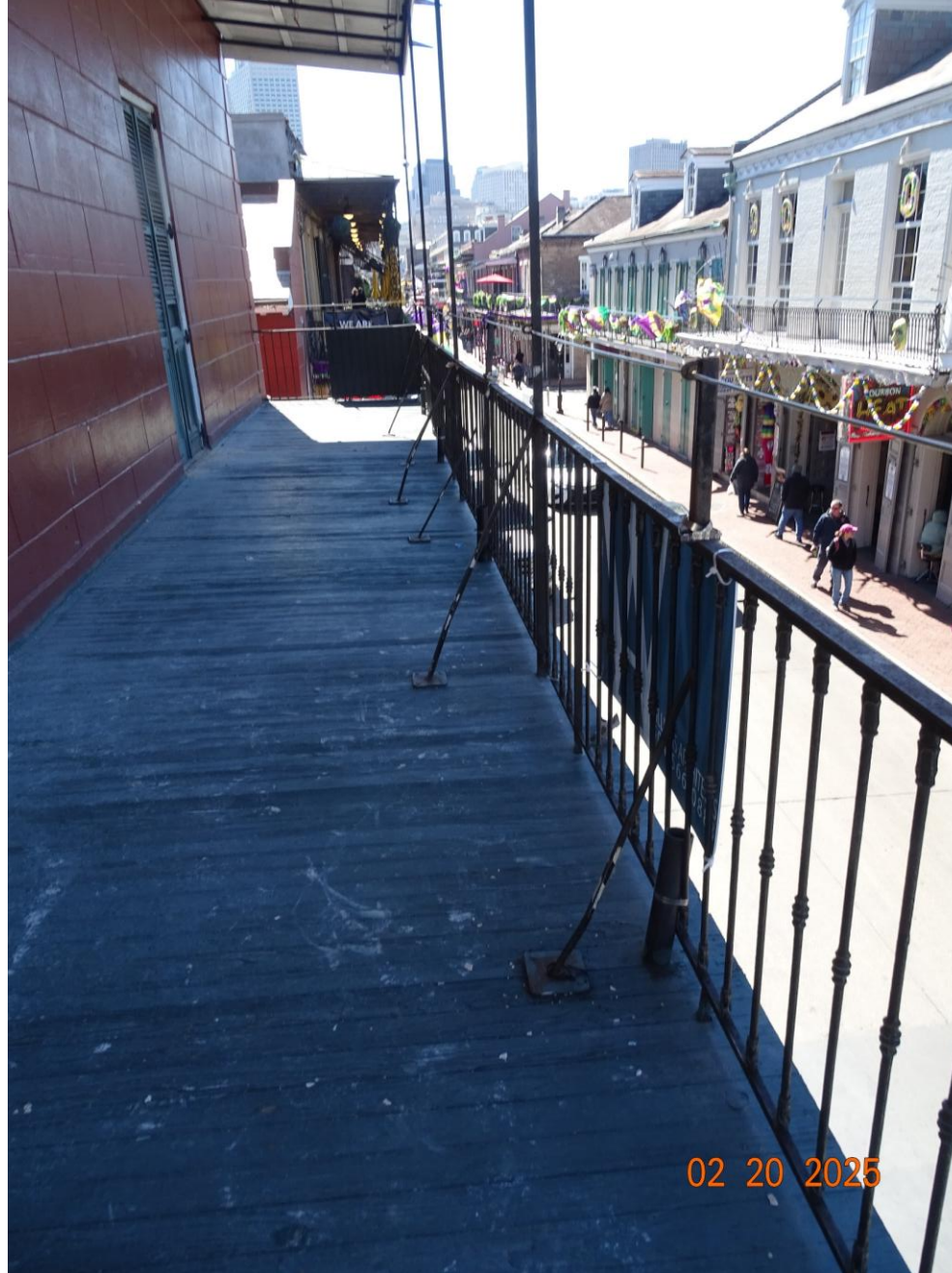


718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026





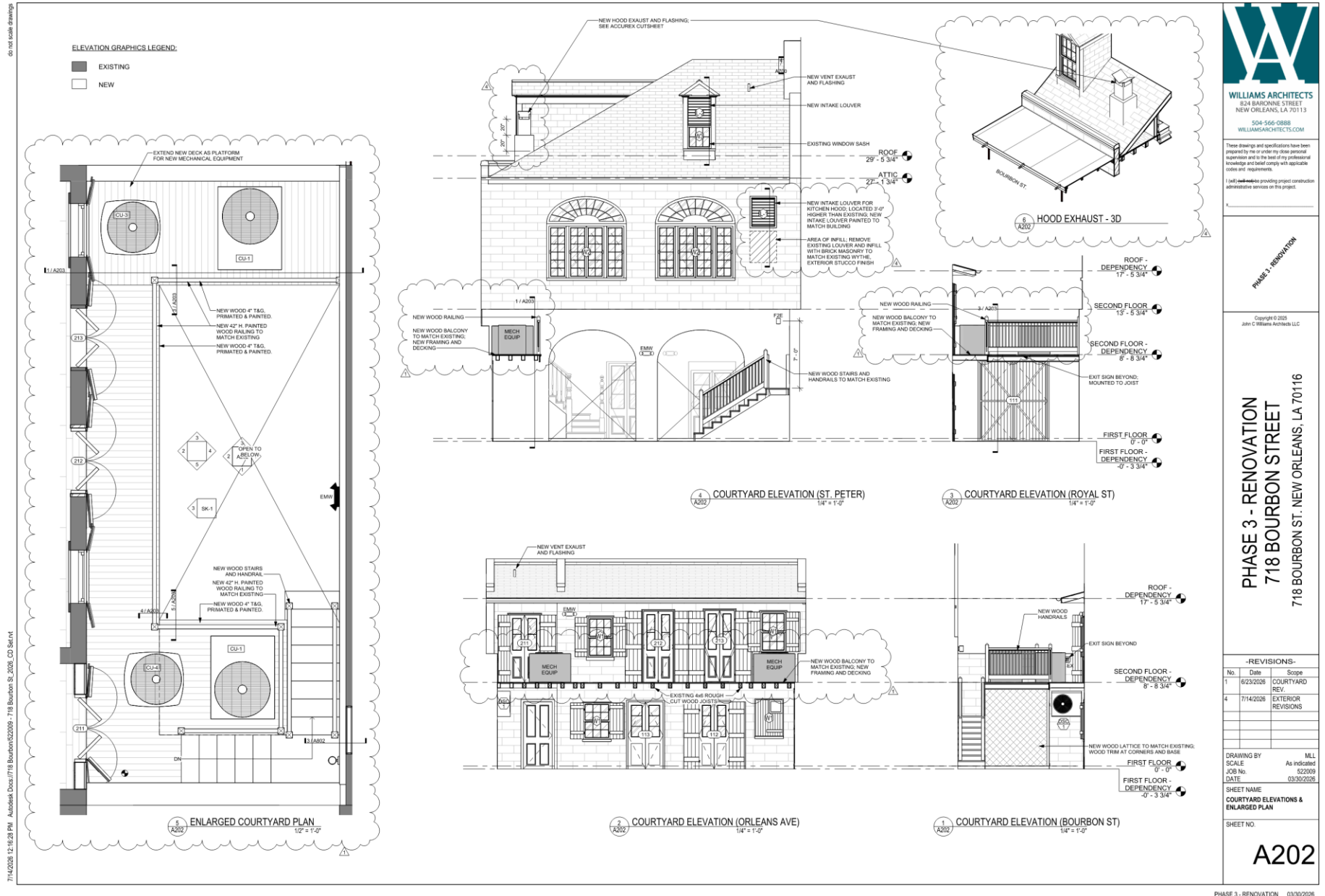
718-20 Bourbon

VCC Architectural Committee

June 9, 2026







The image contains two technical drawings of window and door frame sections. The top drawing is labeled 'SECTION DETAIL THRU W4' and shows a cross-section of a window frame with a new plywood infill at the top opening. The bottom drawing is labeled 'SECTION DETAIL THRU IL-3' and shows a cross-section of a door frame with a new intake louver (IL-3) and a new wood frame. Both drawings include dimension lines and labels for existing and new components.

**SECTION DETAIL THRU W4**

EXISTING WOOD FRAME

NEW PLYWOOD INFILL AT EXISTING FRAMED OPENING

3" 3/8"

EXISTING WOOD FRAME

**SECTION DETAIL THRU IL-3**

EXISTING WOOD FRAME WITH NEW PLYWOOD INFILL

NEW WOOD FRAME

NEW INTAKE LOUVER (IL-3) INTAKE LOUVER—MODEL IL-21

2" 3/8"

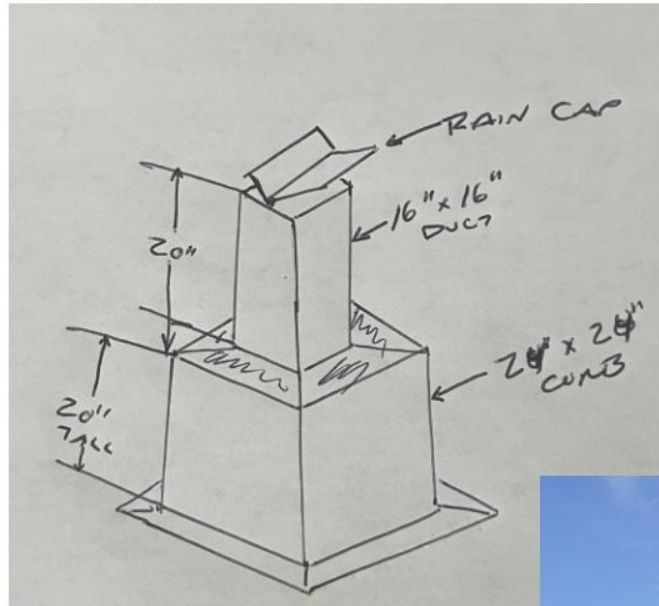
1" 4 3/8"

EXISTING WOOD FRAME WITH NEW PLYWOOD INFILL

PHASE 3 - RENOVATION 03/30/2026

June 9, 2026





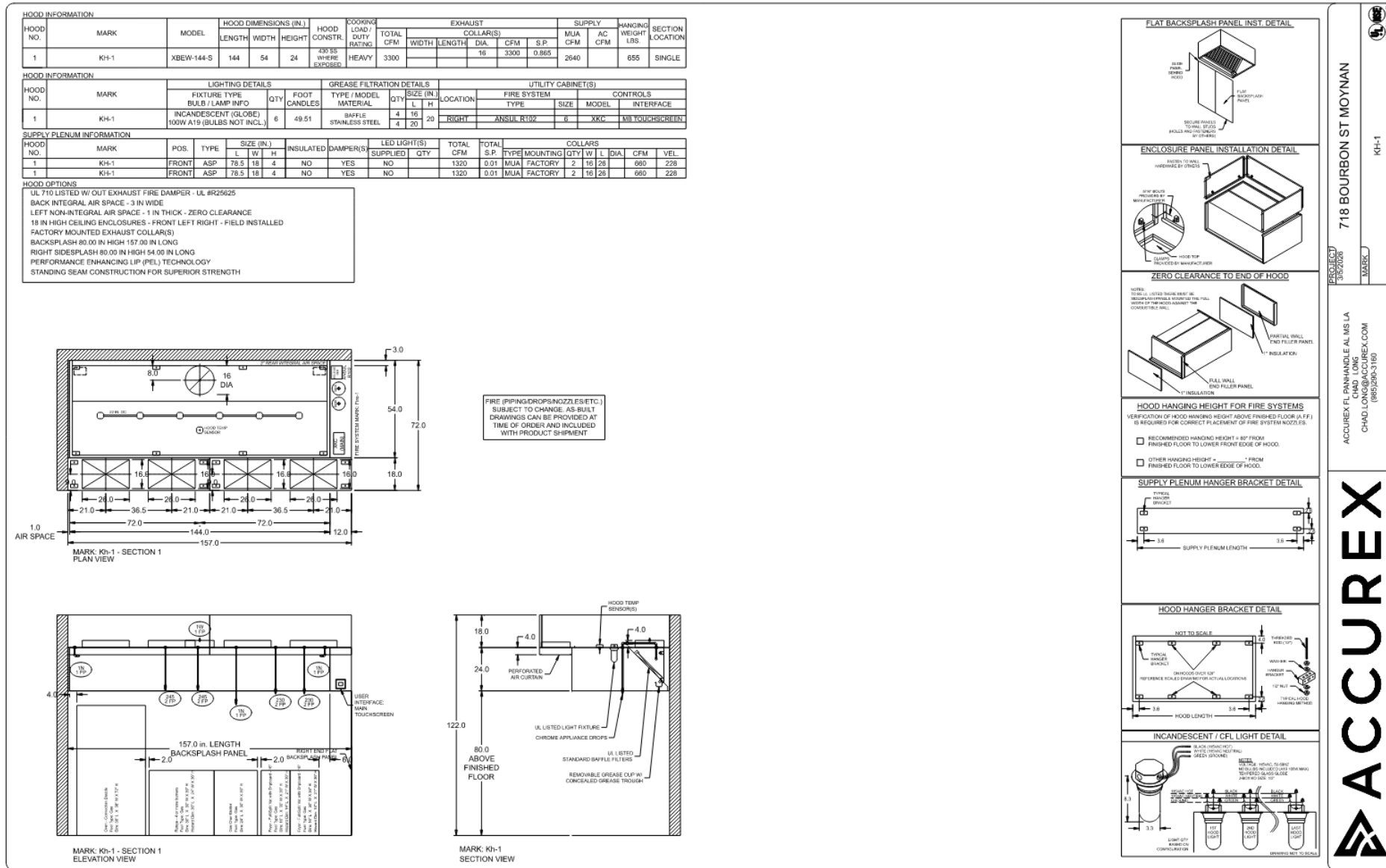
Example from installer at another job in the French Quarter.

718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026





Direct Drive Mixed Flow Inline Fan

| MARK INFORMATION |     | FAN INFORMATION |            |              |                      |                            |                 |                          | SOUND INFORMATION |                   |           |             |                         | MOTOR INFORMATION |              |                      |                 |                      |           |         |       |       |          |          |
|------------------|-----|-----------------|------------|--------------|----------------------|----------------------------|-----------------|--------------------------|-------------------|-------------------|-----------|-------------|-------------------------|-------------------|--------------|----------------------|-----------------|----------------------|-----------|---------|-------|-------|----------|----------|
| MARK             | QTY | MODEL           | DRIVE TYPE | VOLUME (CFM) | EXTERNAL SP (IN. WG) | TOTAL EXTERNAL SP (IN. WG) | FAN SPEED (RPM) | OUTLET VELOCITY (FT/MIN) | FEI               | TOTAL WEIGHT (LB) | INLET dBA | INLET SONES | INLET SONES (SPHERICAL) | OUTLET dBA        | OUTLET SONES | OPERATING POWER (HP) | MOTOR SIZE (HP) | FEP INPUT POWER (KW) | ENCLOSURE | VOLTAGE | CYCLE | PHASE | EC MOTOR | NEC FLA* |
| Kst-1 Inline     | 1   | XID-16-VG       | Direct     | 2,640        | 1.25                 | 1.455                      | 1,445           | 660                      | 1.36              | 216               | 85        | 15.08       | 0                       | 68.6              | 19.53        | 1.03                 | 2               | 0.91                 | TF        | 208     | 60    | 3     | VarGreen | 7.5      |

\*NEC FLA - Based on table 430.250 or 430.248 of National Electrical Code 2020. Actual motor FLA may vary for sizing thermal overload, consult factory

Kst-1 Inline - SELECTED OPTIONS AND ACCESSORIES

UL/ULC 705 Listed - "Power Ventilators"  
Junction Box Mounted and Wired  
Switch, NEMA-1, Toggle, Shipped with Unit  
Galvanized Housing  
Aluminum Mixed Flow Wheel  
Galvanized Inlet Cone  
Galvanized Filter Box, 1 in. Aluminum Filters, Shipped Separate  
Fan: Spring, Hanging, 2 Inch Isolator PN: 855858, Incl. 4 isolators and 4 brackets  
Filter Box: Spring, Hanging, 2 Inch Isolator PN: 855858, Incl. 4 isolators and 4 brackets

Technical drawings of the fan unit including Top View, End View, and Side View with dimensions.

PROJECT  
3/5/2026

718 BOURBON ST MOYNAH

MARK

KSF-1 INLINE

ACCUREX D. PANHANDLE AL MS LA  
CHAD LONG  
CHAD.LONG@ACCUREX.COM  
(865)286-3160

ACCUREX





718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee



June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026



718-20 Bourbon

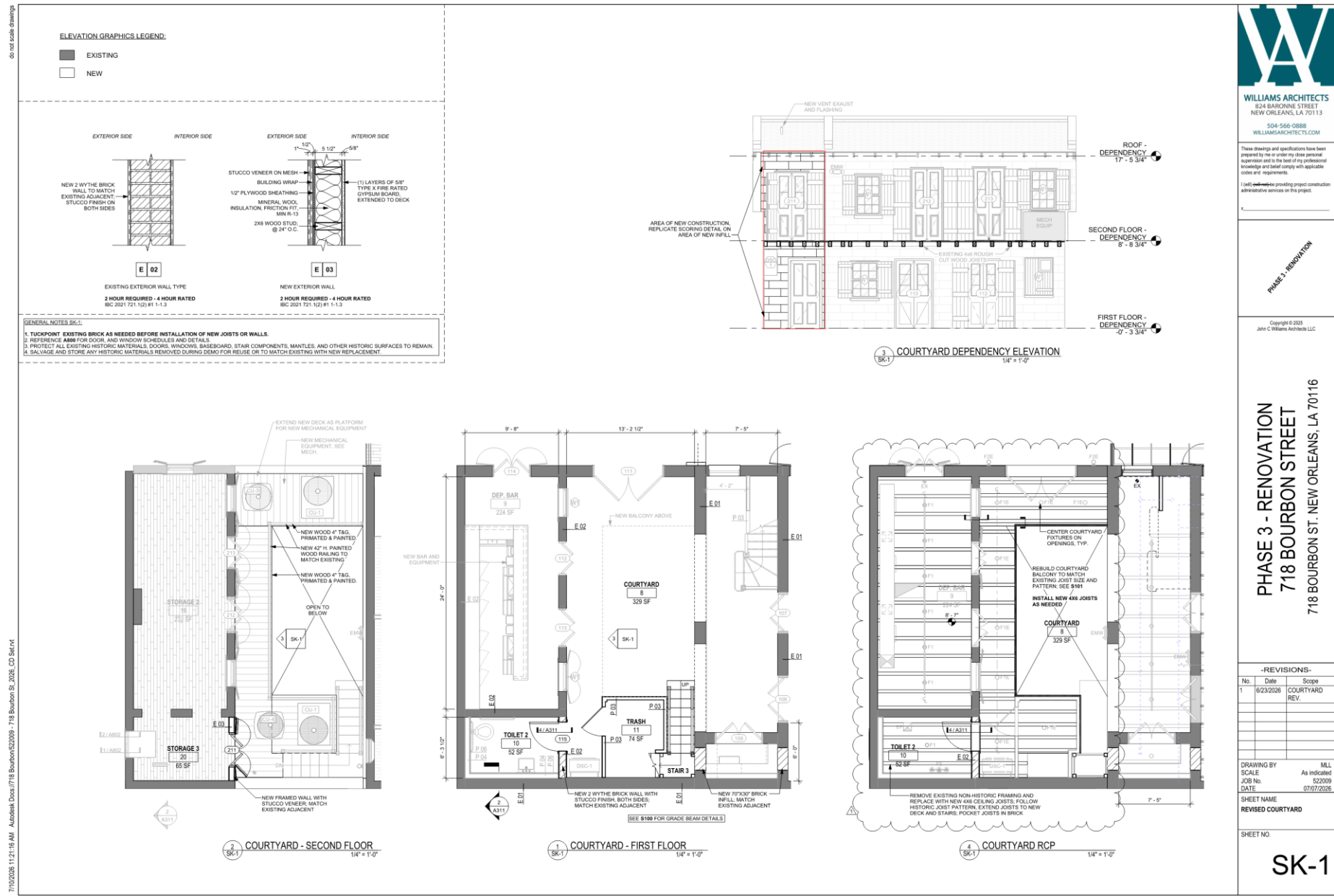
VCC Architectural Committee



June 9, 2026







| REV. NO. | DESCRIPTION          | DATE       |
|----------|----------------------|------------|
| 1        | CA Changes           | 11/13/2025 |
| 2        | REAR BALCONY REDSIGN | 08/3/2026  |
|          |                      |            |
|          |                      |            |
|          |                      |            |
|          |                      |            |
|          |                      |            |

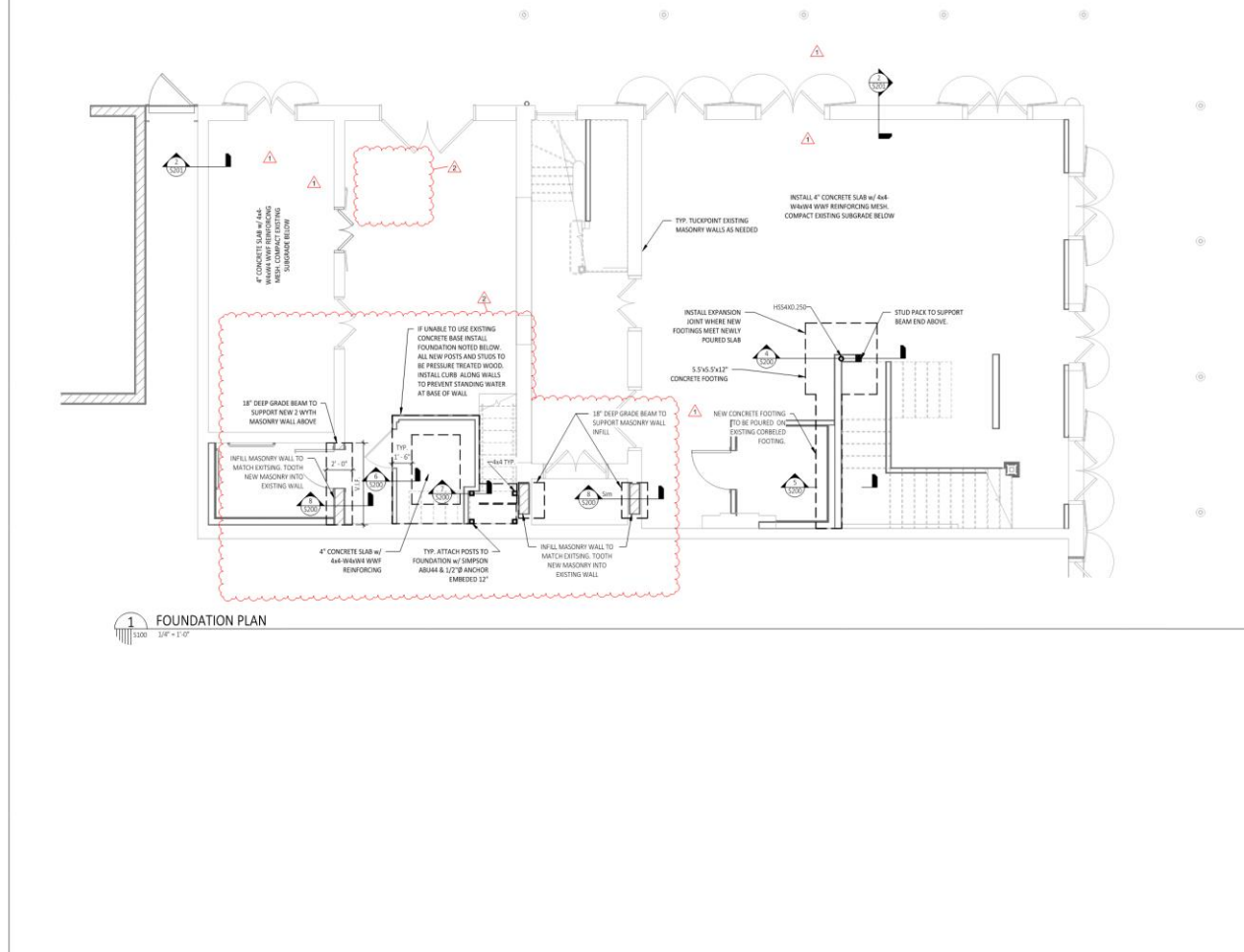
718 BOURBON STREET  
New Orleans, LA

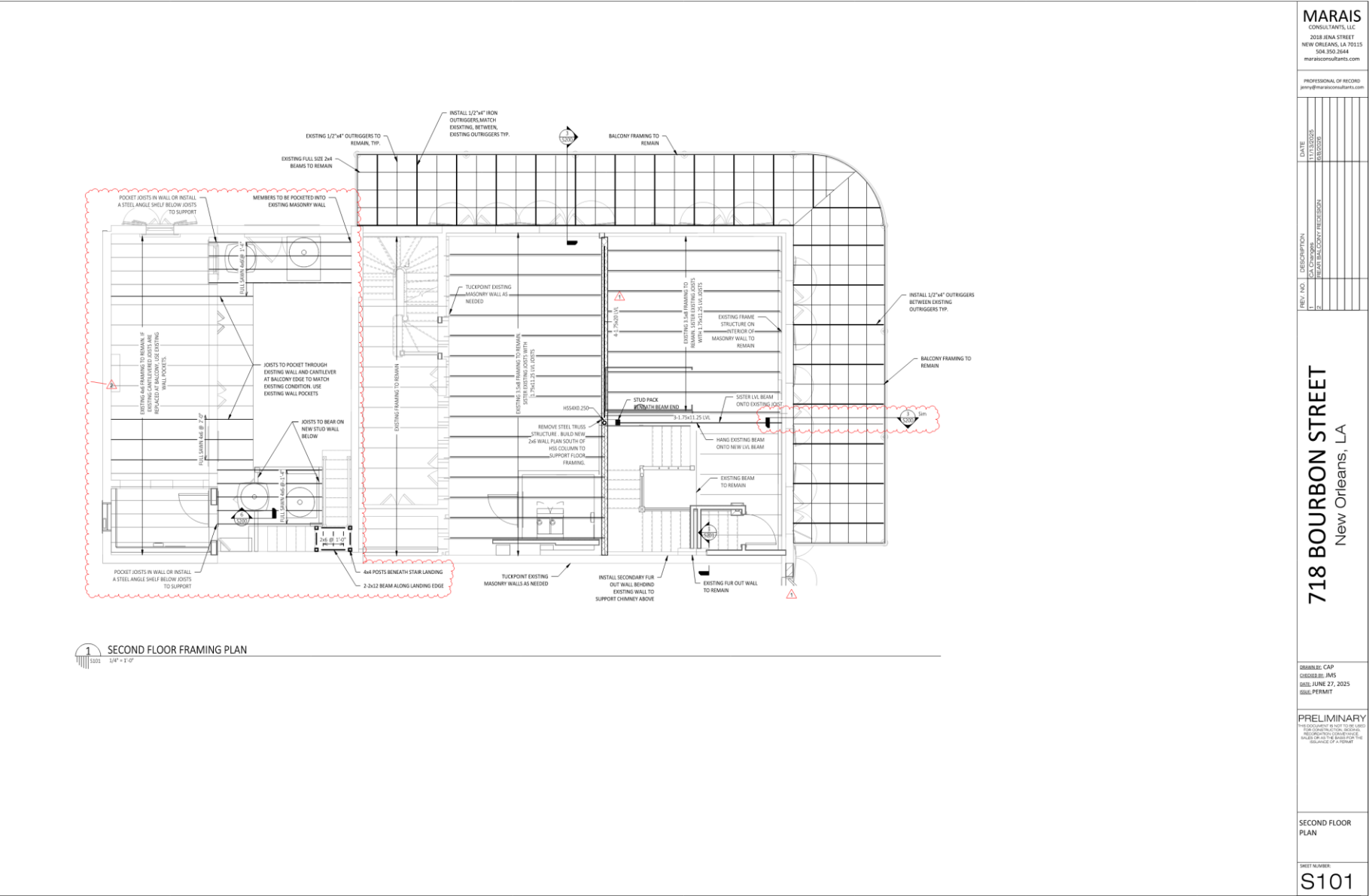
DRAWN BY: CAP  
CHECKED BY: JMS  
DATE: JUNE 27, 2025  
ISSUE: PERMIT

**PRELIMINARY**  
THIS DOCUMENT IS NOT TO BE USED  
FOR CONSTRUCTION, RECORDS,  
RECORDATION CONVEYANCE,  
SALES OR AS THE BASIS FOR THE  
ISSUANCE OF A PERMIT

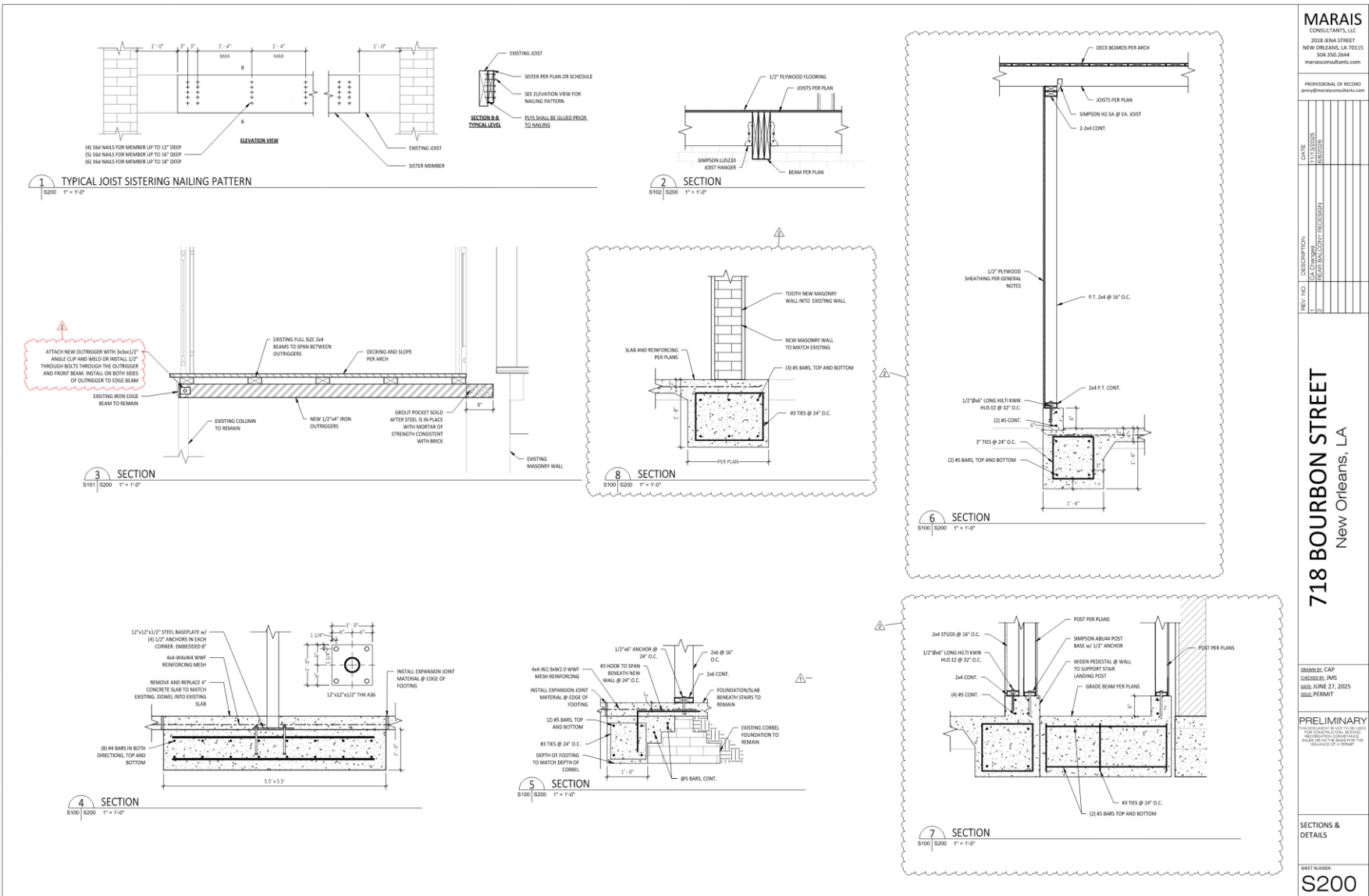
FOUNDATION  
PLAN

SHEET NUMBER:  
S10









**MARAIS**  
CONSULTANTS, LLC  
2018 818A STREET  
NEW ORLEANS, LA 70115  
504.592.2644  
maraisconsultants.com

PROFESSIONAL OF RECORD  
pmg@maraisconsultants.com

| REV | NO | DESCRIPTION       |
|-----|----|-------------------|
| 1   | 1  | ISSUED FOR PERMIT |

**718 BOURBON STREET**  
New Orleans, LA

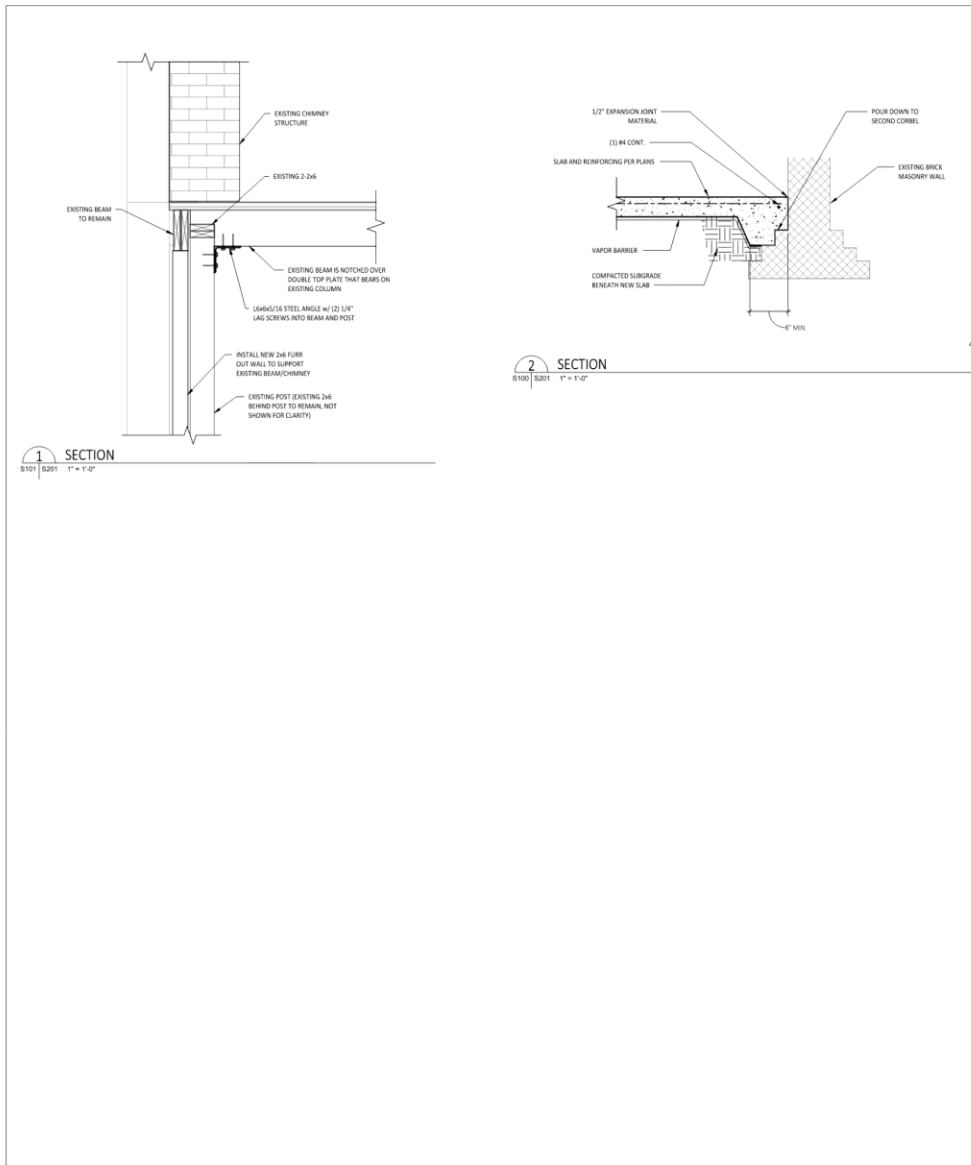
DRABOLLE, CAP  
CIRCULATED: RAS  
DATE: JUNE 27, 2025  
ISSUE PERMIT

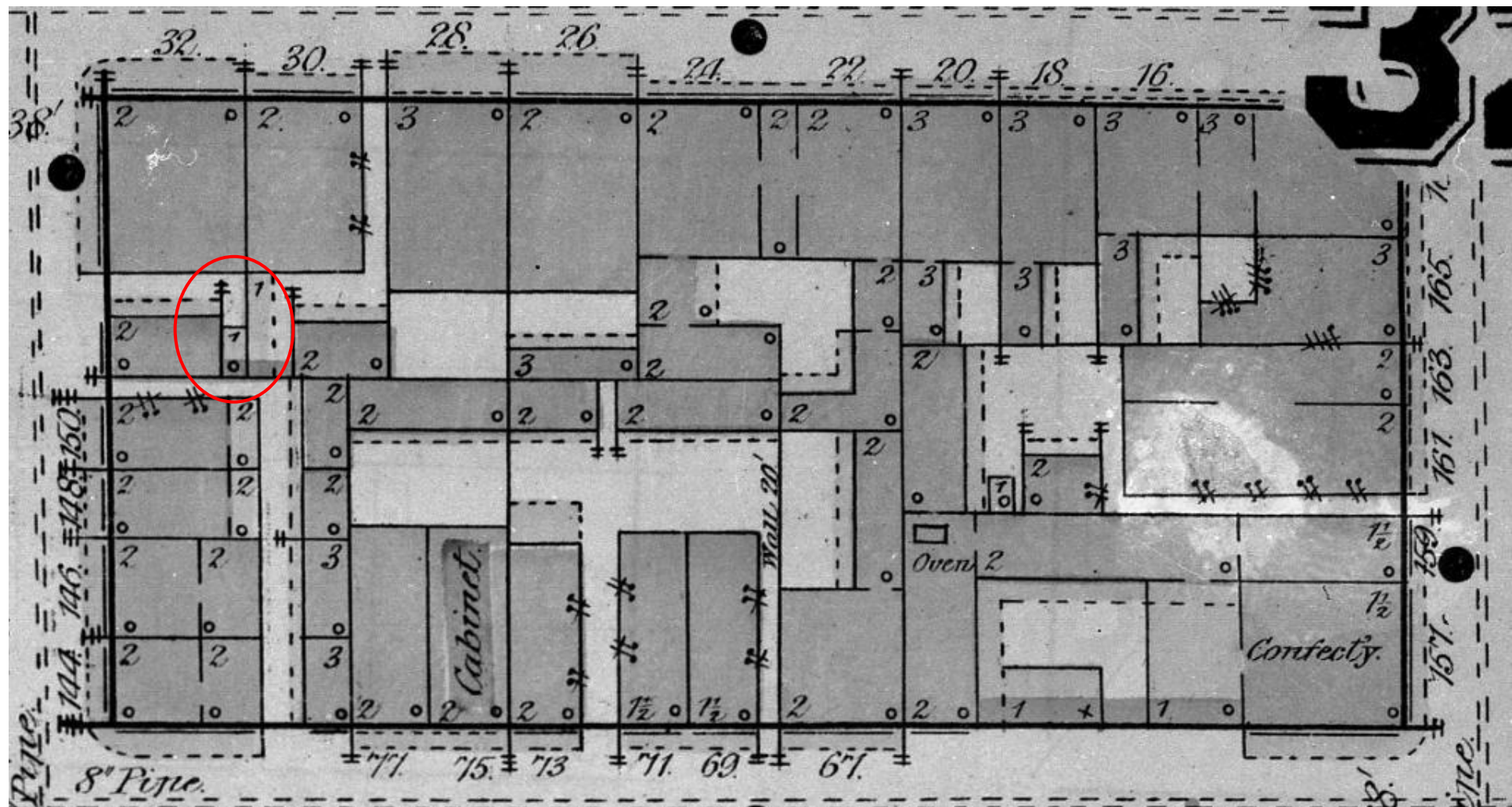
PRELIMINARY  
THIS DRAWING IS A PRELIMINARY  
FOR CONSTRUCTION. IT IS NOT  
TO BE USED FOR CONSTRUCTION  
WITHOUT THE WRITTEN APPROVAL  
OF THE ENGINEER OF RECORD.

SECTIONS &  
DETAILS

Sheet Number:  
**S200**







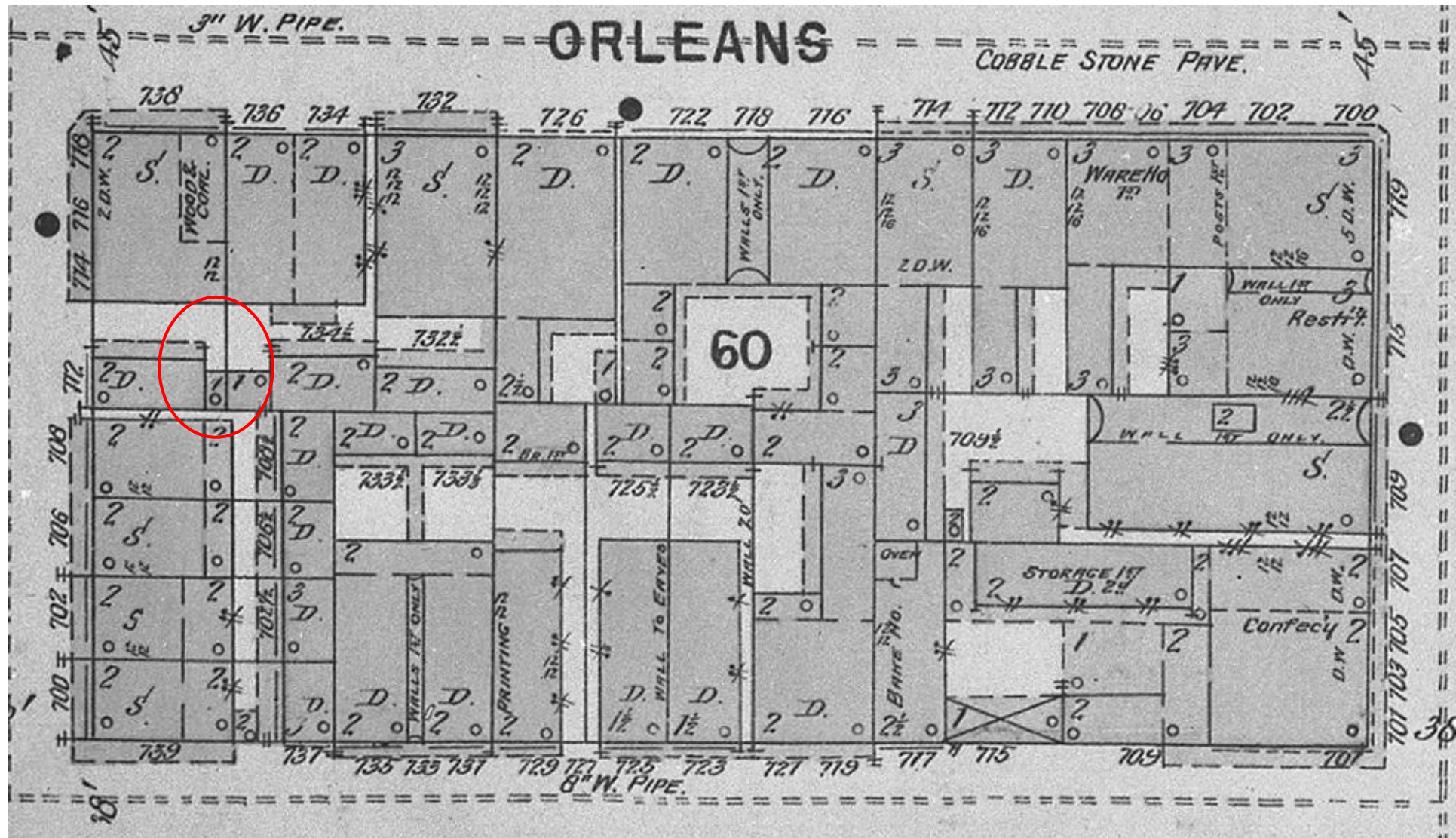
718-20 Bourbon – 1876 Sanborn

VCC Architectural Committee

June 9, 2026











718-20 Bourbon

VCC Architectural Committee

June 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Commi

ne 9, 2026





718-20 Bourbon

VCC Architectural Committee

June 9, 2026







718-20 Bourbon

VCC Architectural Committee

June 9, 2026





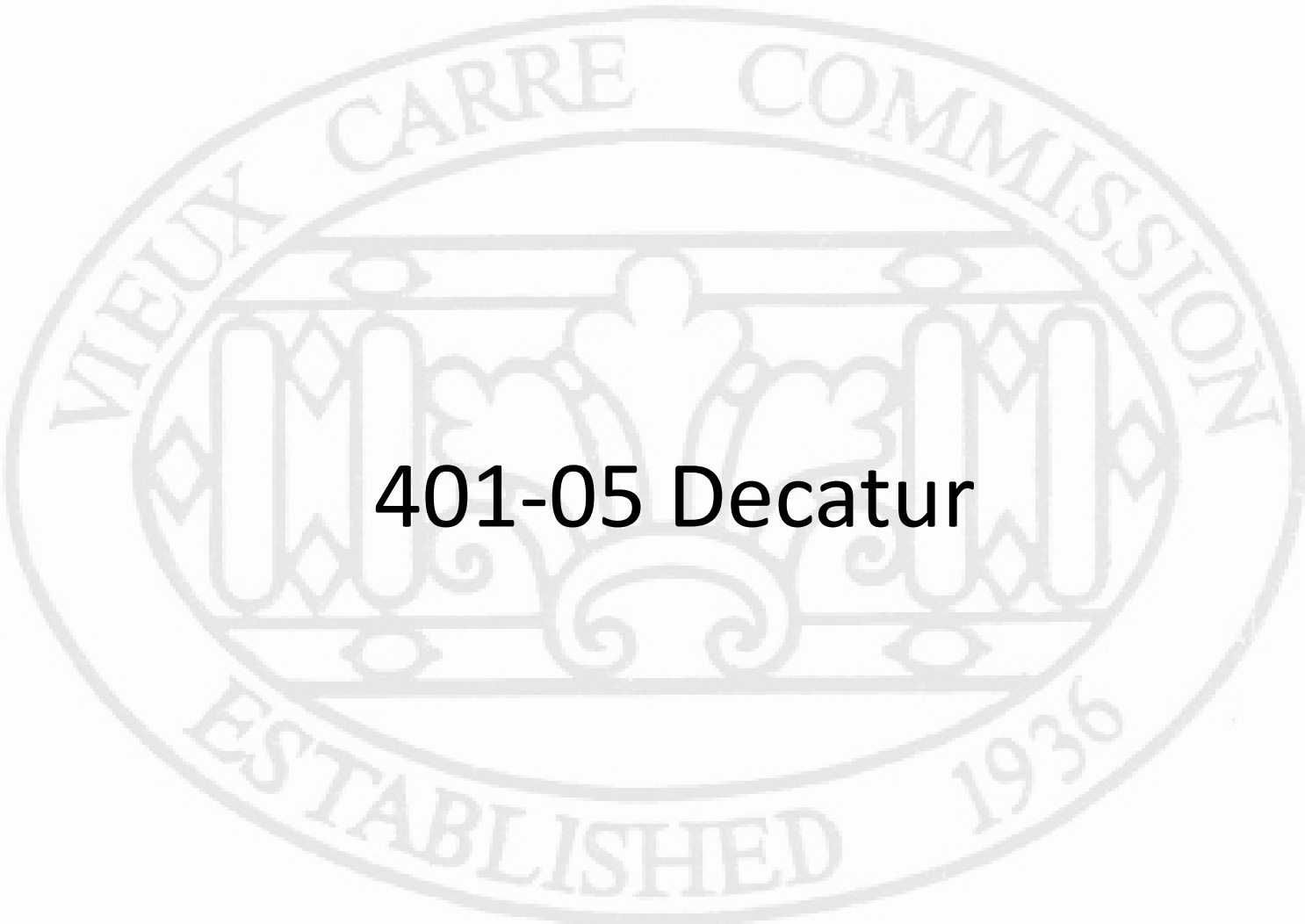


718-20 Bourbon

VCC Architectural Committee

June 9, 2026



The seal of the Vieux Carre Commission is an oval emblem. It features a central shield with a stylized fleur-de-lis and vertical bars. The shield is flanked by two vertical bars. The entire shield is enclosed within an oval border. The text "VIEUX CARRE COMMISSION" is written along the top arc of the border, and "ESTABLISHED 1936" is written along the bottom arc.

401-05 Decatur





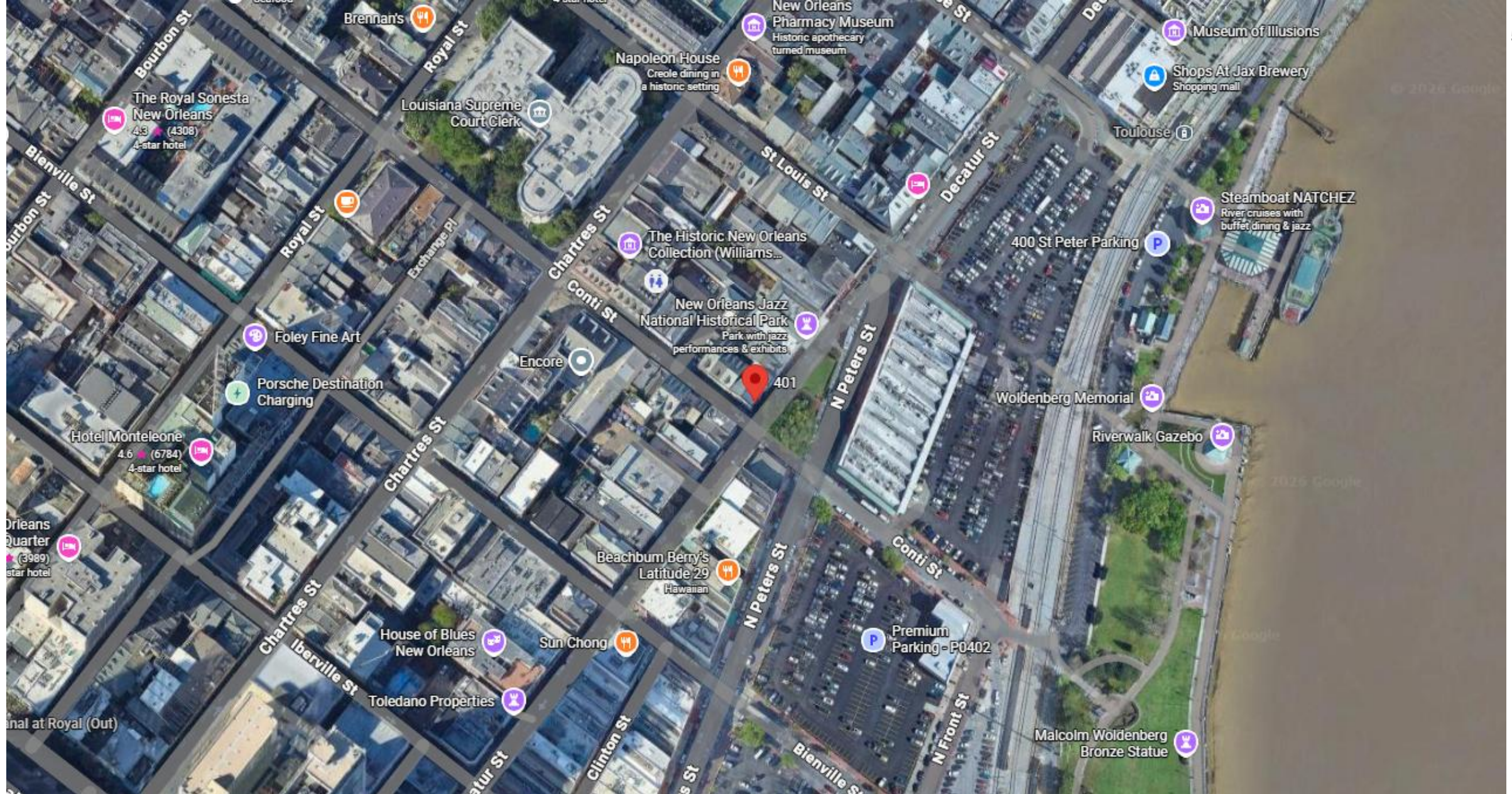
401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur – 1943

VCC Architectural Committee

June 9, 2026





401 Decatur – 1943

VCC Architectural Committee

June 9, 2026







401 Decatur – 1946

VCC Architectural Committee

June 9, 2026





401 Decatur – 1946

VCC Architectural Committee

June 9, 2026





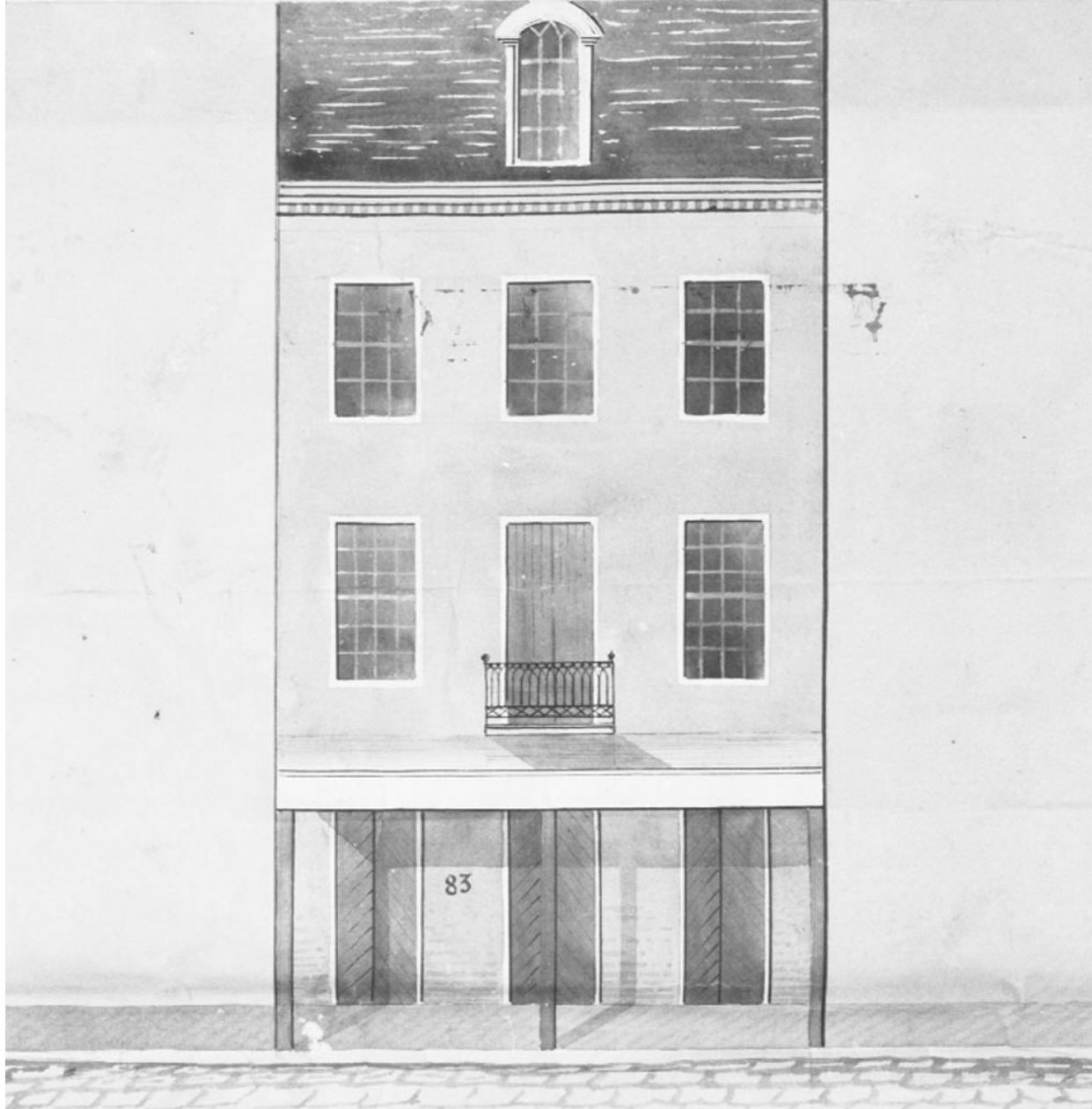


405 Decatur – 2010

VCC Architectural Committee

June 9, 2026





405 Decatur – 1860

VCC Architectural Committee

June 9, 2026







405 Decatur – 1962

VCC Architectural Committee

June 9, 2026





405 Decatur -- 1943

VCC Architectural Committee

June 9, 2026







405 Decatur

VCC Architectural Committee

June 9, 2026







405 Decatur

VCC Architectural Committee

June 9, 2026







405 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

VCC Architectural Committee

June 9, 2026







401 Decatur

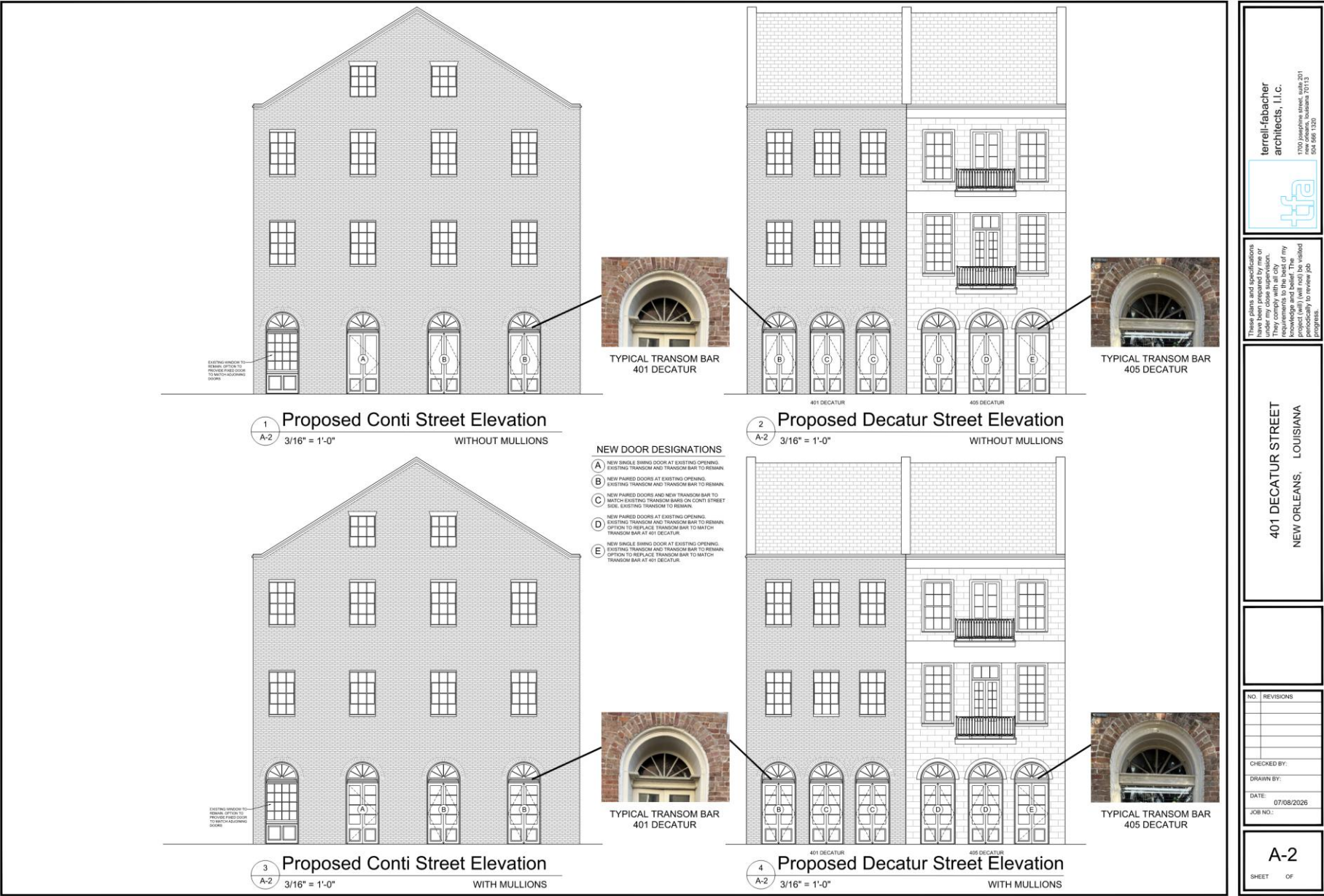
VCC Architectural Committee

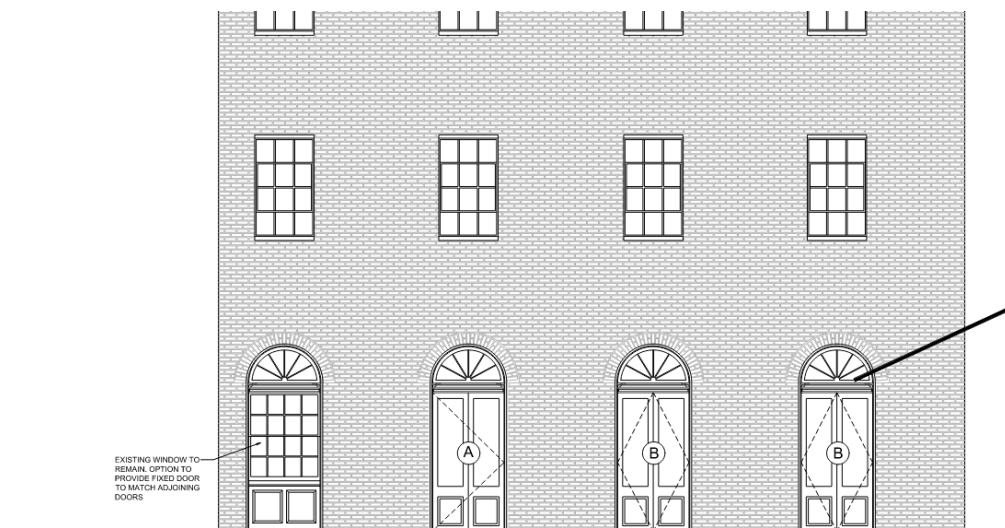
June 9, 2026



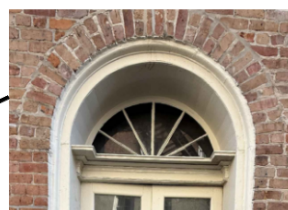
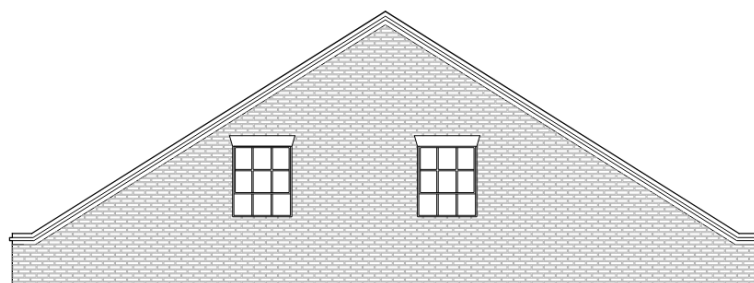








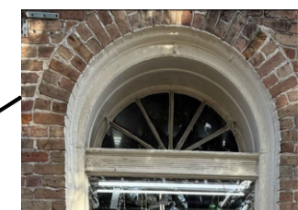
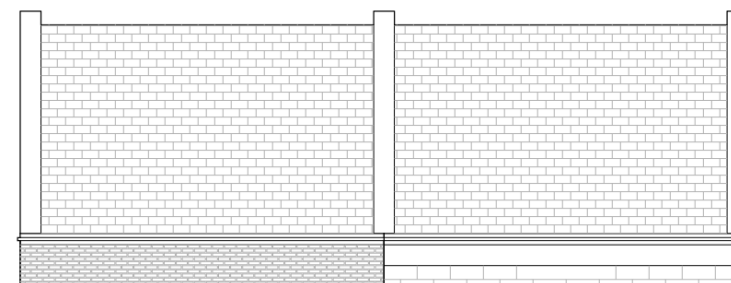
1  
A-2  
3/16" = 1'-0" WITHOUT MULLIONS



TYPICAL TRANSOM BAR  
401 DECATUR



2  
A-2  
3/16" = 1'-0" WITHOUT MULLIONS



TYPICAL TRANSOM BAR  
405 DECATUR

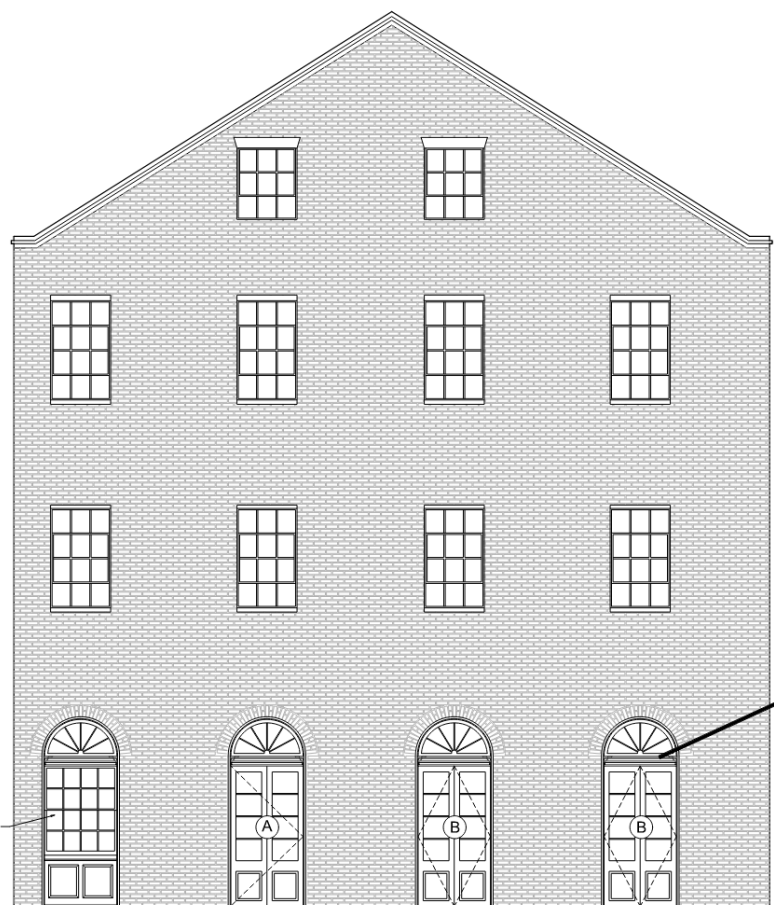
#### NEW DOOR DESIGNATIONS

- (A) NEW SINGLE SWING DOOR AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN.
- (B) NEW PAIRED DOORS AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN.
- (C) NEW PAIRED DOORS AND NEW TRANSOM BAR TO MATCH EXISTING TRANSOM BARS ON CONTI STREET SIDE. EXISTING TRANSOM TO REMAIN.
- (D) NEW PAIRED DOORS AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN. OPTION TO REPLACE TRANSOM BAR TO MATCH TRANSOM BAR AT 401 DECATUR.
- (E) NEW SINGLE SWING DOOR AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN. OPTION TO REPLACE TRANSOM BAR TO MATCH TRANSOM BAR AT 401 DECATUR.



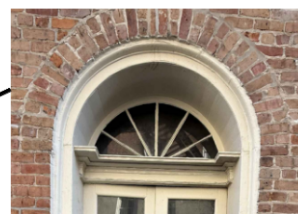
A-2 3/16" = 1'-0"

WITHOUT MULLIONS

EXISTING WINDOW TO  
REMAIN. OPTION TO  
PROVIDE FIXED DOOR  
TO MATCH ADJOINING  
DOORS

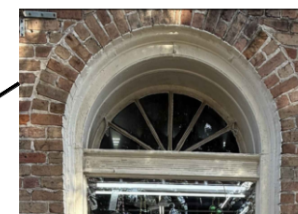
## NEW DOOR DESIGNATIONS

- (A) NEW SINGLE SWING DOOR AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN.
- (B) NEW PAIRED DOORS AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN.
- (C) NEW PAIRED DOORS AND NEW TRANSOM BAR TO MATCH EXISTING TRANSOM BARS ON CONTI STREET SIDE. EXISTING TRANSOM TO REMAIN.
- (D) NEW PAIRED DOORS AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN. OPTION TO REPLACE TRANSOM BAR TO MATCH TRANSOM BAR AT 401 DECATUR.
- (E) NEW SINGLE SWING DOOR AT EXISTING OPENING. EXISTING TRANSOM AND TRANSOM BAR TO REMAIN. OPTION TO REPLACE TRANSOM BAR TO MATCH TRANSOM BAR AT 401 DECATUR.

TYPICAL TRANSOM BAR  
401 DECATUR

A-2 3/16" = 1'-0"

WITHOUT MULLIONS

TYPICAL TRANSOM BAR  
405 DECATUR3  
A-2

## Proposed Conti Street Elevation

3/16" = 1'-0"

WITH MULLIONS

4  
A-2

## Proposed Decatur Street Elevation

3/16" = 1'-0"

WITH MULLIONS

401-05 Decatur

VCC Architectural Committee

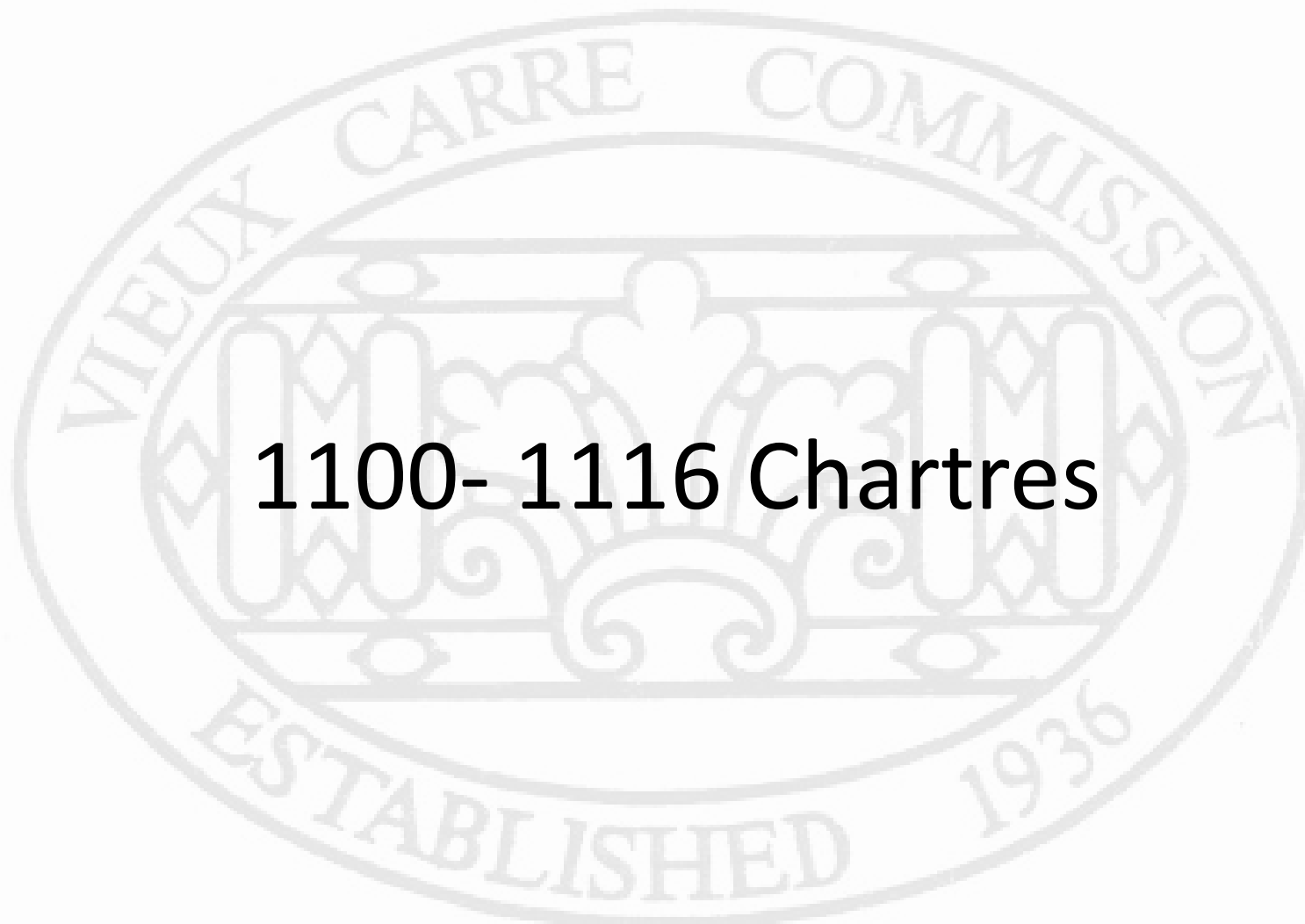
June 9, 2026





## New Business





**1100- 1116 Chartres**



1100-1116 Chartres

VCC Architectural Committee

June 9, 2026







1100-1116 Chartres

VCC Architectural Committee

June 9, 2026





1100-1116 Chartres, 1900

VCC Architectural Committee

June 9, 2026







1100-1116 Chartres, 1964

VCC Architectural Committee

June 9, 2026





1100-1116 Chartres

VCC Architectural Committee

June 9, 2026







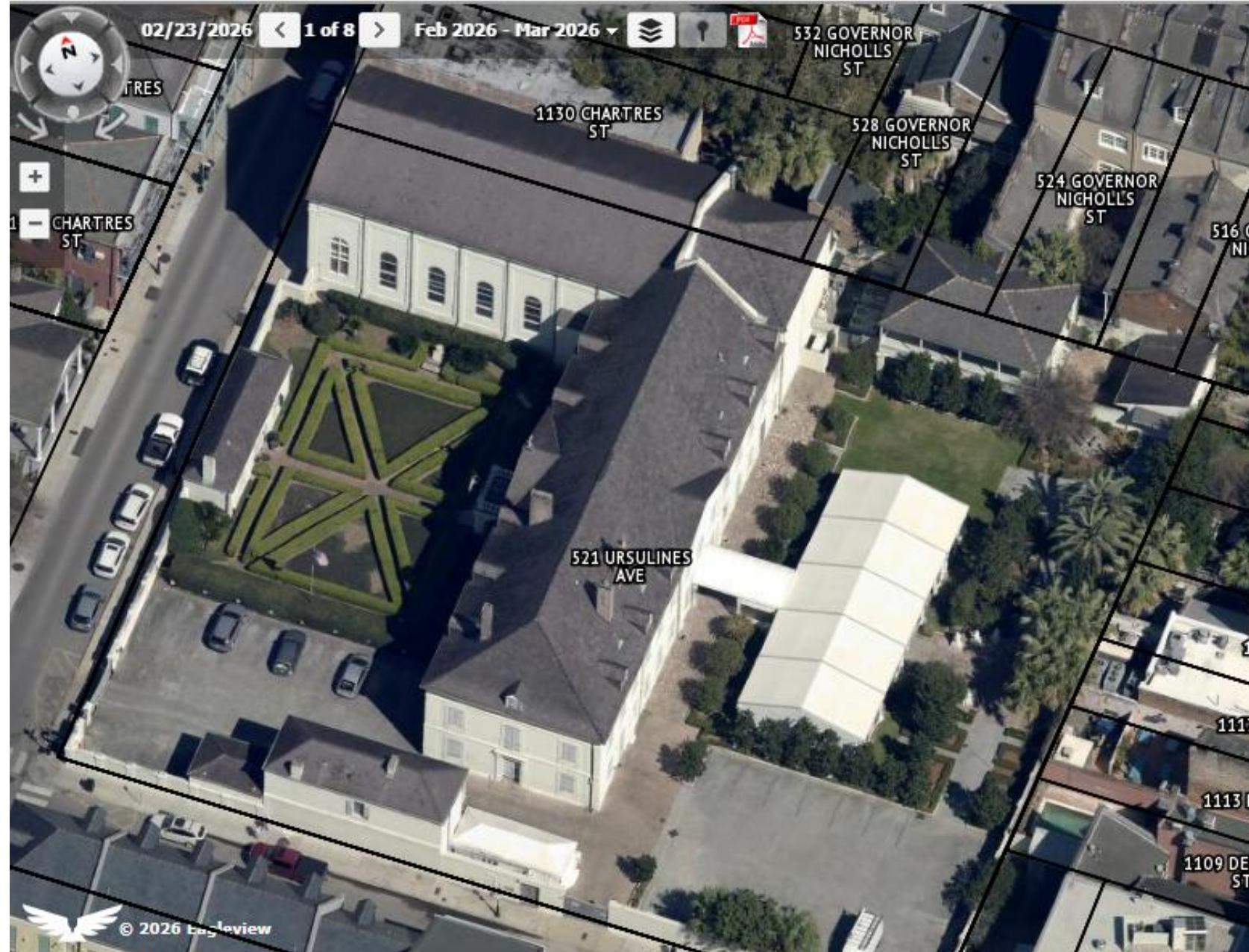
1100-1116 Chartres

VCC Architectural Committee

June 9, 2026







1100-1116 Chartres

VCC Architectural Committee

June 9, 2026







1100-1116 Chartres

VCC Architectural Committee

Oblique

Oct 2020 - Nov 2020

image 1 of 8

10/29/2020

June 9, 2026







1100-1116 Chartres

VCC Architectural Committee

June 9, 2026







1100-1116 Chartres

VCC Architectural Committee

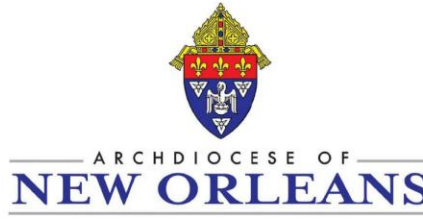
June 9, 2026





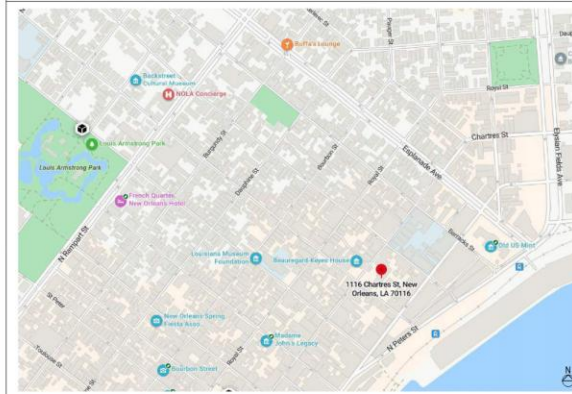
GRAPHIC LEGEND

|                                     |                           |                           |                    |
|-------------------------------------|---------------------------|---------------------------|--------------------|
| NORTH ARROW                         | MAIN EGRESS OCCUPANT LOAD | ROOM EGRESS OCCUPANT LOAD | PROPERTY LINE TAG  |
| DOOR SYMBOL                         | WINDOW SYMBOL             | NOTE SYMBOL               | CEILING TAG        |
| PARTITION TYPES                     | REVISION SYMBOL           | TOILET ACCESSORY          | DETAIL ITEM        |
| ROOM IDENTIFICATION                 | SECTION CUT               | BUILDING SECTION CUT      | WALL SECTION CUT   |
| STRUCTURAL GRID IDENTIFICATION      | DETAIL SECTION CUT        | ELEVATION SYMBOL          | INTERIOR ELEVATION |
| SPOT ELEVATION SYMBOL (PLAN)        |                           |                           | EXTERIOR ELEVATION |
| VERTICAL ELEVATION SYMBOL (SECTION) |                           |                           | DETAIL REFERENCE   |
| DRAWING TITLE                       |                           |                           |                    |



Hurricane Repairs - Catholic Cultural Heritage Center  
Bldg # 73 St. Mary's Church  
1116 Chartres Street New Orleans, La 70116  
REROOFING AND MISC. INTERIOR/ EXTERIOR REPAIRS

05/06/2026



| No. | Description | Date |
|-----|-------------|------|
|     |             |      |
|     |             |      |
|     |             |      |
|     |             |      |

STAMP



**Mathes Brierre**  
ARCHITECTS

281 St. Charles Avenue, Forty First Floor  
New Orleans, Louisiana 70114-1060  
Voice: 504.586.3303, Fax: 504.582.1305  
architect@mathesbrierre.com

PROJECT TITLE

**Hurricane Repairs -  
Catholic Cultural  
Heritage Center Bldg  
# 73 St. Mary's Church**

1116 Chartres Street  
New Orleans, La 70116

**REROOFING AND  
MISC. INTERIOR/  
EXTERIOR REPAIRS**

|                   |         |            |        |
|-------------------|---------|------------|--------|
| DESIGNED BY       | LB      | CHECKED BY | AM     |
| DRAWN BY          | LB      | DATE       | 5/6/26 |
| SHEET TITLE       |         |            |        |
| INFORMATION SHEET |         |            |        |
| PROJECT NO.       | 12263.3 | SHEET NO.  | G-001  |

TYPICAL HATCH PATTERNS

|                                    |                                 |
|------------------------------------|---------------------------------|
| GYPSUM BOARD / PLASTER             | PLYWOOD (SECTION VIEW)          |
| 2x4 ACoustIC CEILING               | RIGID INSULATION (SECTION VIEW) |
| 2x4 ACoustIC CEILING               | BRICK (SECTION VIEW)            |
| CONCRETE                           | BRICK (ELEVATION)               |
| EARTH                              | CONCRETE BLOCK (ELEVATION)      |
| GRASS / LANDSCAPING                | CONCRETE BLOCK (SECTION VIEW)   |
| FINISHED WOOD                      | STEEL (SECTION VIEW)            |
| BATT INSULATION                    | ALUMINUM (SECTION VIEW)         |
| CORRUGATED METAL PANEL (ELEVATION) | WOOD BLOCKING (SECTION VIEW)    |

ABBREVIATIONS

|        |                        |       |                           |        |                          |
|--------|------------------------|-------|---------------------------|--------|--------------------------|
| ACC    | AIR CONDITIONING       | PEC   | FIRE EXTINGUISHER CABINET | PLYWD  | PLYWOOD                  |
| ACUST  | ACOUSTICAL             | PFC   | FIRE ROSE CABINET         | PRT    | PARTIAL                  |
| AD     | AREA DRAIN             | FIN   | FINISHED                  | PS     | PAINTED                  |
| ADFF   | ADJACENT FLOOR         | FLR   | FLOOR                     | PTN    | PARTITION                |
| ALT    | ALTERNATE              | FR    | FRAME                     | R      | RISER                    |
| ALUM   | ALUMINUM               | FTM   | FUTURE TV MONITOR         | REN    | RETURN AIR               |
| ANOD   | ANODIZED               | FURB  | FURNISHED                 | RO     | ROOF DRAIN               |
| AP     | ACCESS PANEL           | GA    | GAS GAUGE                 | RO REF | ROOF REFERENCE           |
| APPROX | APPROXIMATE            | GA    | GAS GAUGE                 | ROOF   | ROOF (NEW OR EXISTING)   |
| AVC    | AUDIO VISUAL CONSOLE   | GALV  | GALVANIZED                | REQD   | REQUIRED                 |
| BD     | BOARD                  | GC    | GENERAL CONTRACTOR        | RM     | ROOM                     |
| BUILD  | BUILDING               | GLD   | GLAZED GLASS TILE         | RTU    | ROOFTOP UNIT             |
| BLDG   | BLOCKING               | GL    | GLASS                     | SCHD   | SCHEDULED                |
| BM     | BEAM                   | GRD   | GROUND ROD ACCESS BOX     | SP     | SAND FINISH              |
| BNG    | BEARING                | GWS   | GYPSUM WALL BOARD         | SG     | SAFETY GLASS             |
| BRJ    | BRICK RELIEF JOINT     | GYP   | GYPSUM                    | SHLV   | SHelves                  |
| BRZ    | BRONZE                 | HC    | HATCHUP                   | SHT    | SHEET                    |
| BYO    | BY OWNER               | HOW   | HOLLOWWARE                | SM     | SMALLER                  |
| CAB    | CABINET                | HM    | HOLLOW METAL              | SK     | SKIN                     |
| CATCH  | CATCH BASIN            | HORIZ | HORIZONTAL                | SM     | SMOOTH                   |
| CEM    | CEMENT                 | HPT   | HIGH POINT                | SPEC   | SPECIFICATIONS/SPECIFIED |
| CEMARC | CERAMIC                | HT    | HEIGHT                    | SG     | SQUARE                   |
| CHB    | CHALKBOARD             | ID    | INSIDE DIMENSION          | SS     | STAINLESS STEEL          |
| CJ     | CONTROL JOINT          | INDUL | INSULATION                | STL    | STANDARD                 |
| CL     | CENTER LINE            | INT   | INTERIOR                  | STD    | STEEL                    |
| CLG    | CEILING                | INV   | INVERT                    | STOR   | STORAGE                  |
| CLOSET | CLOSET                 | JAN   | JANITOR                   | STRCT  | STRUCTURE/STRUCTURAL     |
| CONC   | CONCRETE MASONRY UNIT  | JNT   | JUNCTION                  | SUSP   | SUSPENDED                |
| COO    | CASED OPENING          | LAM   | LAMINATED                 | TAL    | TREAD                    |
| COL    | COLUMN                 | LAV   | LAVATORY                  | TA     | TOLLET ACCESSORY         |
| CONC   | CONCRETE               | LP    | LOW POINT                 | TB     | TACKBOARD                |
| CONT   | CONTINUOUS             | MAX   | MAXIMUM                   | TOP    | TOP OF CURB              |
| CCT    | CARPET TILE            | MCH   | MECHANICAL                | TR     | TRANSTRANSPARENT         |
| DET    | DETAIL                 | MFG   | MANUFACTURE               | TR     | THICK                    |
| DRY    | DRYWALL FURRING        | MIR   | MIRROR                    | TRNS   | TRANSPARENT              |
| DIA    | DIAMETER               | MISC  | MISCELLANEOUS             | TYP    | TYPICAL                  |
| DM     | DIMENSION              | MS    | MISCELLANEOUS             | U      | UNIT                     |
| DN     | DOWN                   | MOD   | MODULAR                   | UNF    | UNFINISHED               |
| DP     | DRYWALL PARTITION      | MND   | MOLDING                   | UNFIN  | UNFINISHED               |
| DR     | DOOR                   | MNT   | MOUNTING                  | UP     | UPPER CORNER             |
| DS     | DOWNOUT                | MNL   | METAL                     | VAL    | VALVE                    |
| DWG    | DRAWING                | MNL   | METAL                     | VERT   | VERTICAL                 |
| ELEV   | ELEVATION              | MNT   | MOUNTING                  | VN     | VISOR                    |
| EQ     | ELECTRICAL/EQUIPMENT   | MNT   | MOUNTING                  | VP     | VISION PANEL             |
| EXP    | EXPANSION JOINT        | MNT   | MOUNTING                  | W      | WITH                     |
| EL     | ELEVATION              | MNT   | MOUNTING                  | WO     | WITHOUT                  |
| ELEC   | ELECTRICAL             | MNT   | MOUNTING                  | WC     | WATER CLOSET             |
| ELEV   | ELEVATION OR ELEVATION | MNT   | MOUNTING                  | WOD    | WOOD                     |
| EP     | ELECTRICAL PANEL       | MNT   | MOUNTING                  | WOW    | WINDOW                   |
| EQ     | EQUIPMENT              | MNT   | MOUNTING                  | WV     | WATERPROOFING            |
| EQUIP  | EQUIPMENT              | MNT   | MOUNTING                  | WV     | WATERPROOFING            |
| EXP    | EXPANSION              | MNT   | MOUNTING                  | WV     | WATERPROOFING            |
| EXT    | EXTERIOR               | MNT   | MOUNTING                  | WV     | WATERPROOFING            |
| FLOOR  | FLOOR DRAIN            | MNT   | MOUNTING                  | WV     | WATERPROOFING            |

COORDINATION NOTES

- IN THE EVENT A CONSTRUCTION DRAWING CONTAINS AN ITEM OR ITEM REFERENCE ANOTHER DISCIPLINE'S DRAWINGS, SUCH AS REFER TO STRUCTURAL OR SEE CIVIL, THE CONTRACTOR SHALL HAVE ALLOWED FOR THE PROVISION OF THAT ITEM WHETHER SHOWN OR INDICATED IN THE OTHER DISCIPLINE OR NOT.
- THIS SHALL APPLY BOTH TO ARCHITECTURAL DRAWINGS REFERENCE OTHER DISCIPLINES (LANDSCAPE, CIVIL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL, ETC.) AND DRAWINGS OF OTHER DISCIPLINES REFERENCE ARCHITECTURAL DRAWINGS.
- IN THE EVENT THE ITEM REFERENCE OTHER DISCIPLINES IS DRAWN BUT NOT SPECIFICALLY NOTED THERE OR ELSEWHERE, THE CONTRACTOR SHALL MAKE PROVISIONS OF THE ITEM BASED ON THE DRAWING INFORMATION AND DIMENSION TO SCALE, BUT ONLY TO THE EXTENT OTHER SPECIFIC INFORMATION IS NOT PROVIDED.
- ALL ACCOMMODATIONS IN ADJACENT AND ACCESSORY WORK SHALL BE MADE TO PROVIDE FOR A COMPLETE INSTALLATION OF THE ITEM.
- IN CASE OF ANY DISCREPANCY WITH WORK OF OTHER DISCIPLINES, OR ONE DISCIPLINE TO ANOTHER, OR WITHIN THE WORK OF ANY DISCIPLINE, THE GREATER QUALITY OR QUANTITY OF WORK SHALL BE PROVIDED.

GENERAL NOTES

- DIMENSIONS ON THE DRAWINGS ARE FROM FINISH FACE OF MATERIAL, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD PRIOR TO COMMENCING WORK. DO NOT SCALE THE DRAWINGS FOR DIMENSIONS. CONTRACTOR SHOULD TAKE DIGITAL PHOTOS OF ALL EXISTING CONDITIONS (BUILDINGS, METAL WALL PANELS, PIPE, BRICK, STREETS, CURBS, PAVING, DRIVEWAYS, SIDEWALKS, FENCE, GATES, TREES, ETC.) ANY DAMAGED EXISTING CONDITIONS TO REMAIN REQUIRE WHOLESALE REPLACEMENT.
- THE CONTRACTOR SHALL COORDINATE ALL WORK PROCEDURES WITH THE REQUIREMENTS OF THE OWNER AND THE OWNERS' SEPARATE CONTRACTORS, IF ANY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL CONDITIONS AND MATERIALS WITHIN THE PROPOSED CONSTRUCTION AREA. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ANY DAMAGE OR INJURIES CAUSED BY OR DURING THE EXECUTION OF THE WORK.
- MEANS OF EGRESS: ALL MEANS OF EGRESS SHALL BE MAINTAINED CLEAR AND FREE OF ALL OBSTRUCTIONS, SUCH AS BUILDING MATERIALS, TOOLS, DEBRIS, ETC.
- ALL BUILDING MATERIALS STORED AT THE CONSTRUCTION SITE, AND/OR IN ANY AREA OF THE BUILDING ARE TO BE SECURED IN A LOCKED AREA, AND BE KEPT UP AND CLEARED FROM THE BUILDING PERIODICALLY TO AVOID ANY EXCESSIVE ACCUMULATION.
- DUST CONTROL: DUST, DIRT, AND DIRT ARE TO BE KEPT TO A MINIMUM AND BE CONFINED TO THE IMMEDIATE CONSTRUCTION AREA, AND CLEARED UP AND CLEARED FROM THE BUILDING DAILY TO AVOID ANY EXCESSIVE ACCUMULATION.
- EXIT DOORS SHALL BE READILY OPERABLE AT ALL TIMES FROM THE SIDE FROM WHICH EGRESS IS TO BE MADE.
- ALL STRUCTURAL STEEL 20" O.C. A.F.F. IS NOT REQUIRED TO HAVE REROOFING, BUT IS REQUIRED TO BE PAINTED.

PROJECT DESCRIPTION

REPAIRS TO ST. MARY'S CHURCH AND URSULINE MUSEUM DUE TO HURRICANE IDA. REPAIRS INCLUDE RESTORATION OF HISTORIC STAINED / LEADED GLASS WINDOWS, REPAIRING EXISTING EXTERIOR PLASTER, REPLACEMENT OF EXISTING SLATE ROOF (INCLUDING COPPER GUTTERS, DOWNSPOUTS, FLASHING, ETC.), AND MISCELLANEOUS INTERIOR REPAIRS.

REMOVE EXISTING SLATE TILE ROOFING, REPAIR AND/OR REPLACE UNDERLAYMENT AS NECESSARY. U.N.D. INSTALL NEW 18" X 12" NATURAL SLATE (GREY / GREEN), USING COPPER NAILS. INSTALL REPAIR HALF ROUND COPPER GUTTERS AND FLASHING. INSTALL NEW V-STYLE RIDGE TILES TO MATCH EXISTING

SHEET INDEX

|               |                      |
|---------------|----------------------|
| GENERAL       | INFORMATION SHEET    |
| G-001         | INFORMATION SHEET    |
| ARCHITECTURAL |                      |
| A-100         | SITE PLAN            |
| A-110         | FLOOR PLAN - LEVEL 1 |
| A-111         | FLOOR PLAN - LEVEL 2 |
| A-120         | ROOF PLAN            |
| A-121         | ROOF FRAMING PLAN    |
| A-200         | EXTERIOR ELEVATIONS  |
| A-300         | PHOTOGRAPHS          |
| A-301         | PHOTOGRAPHS          |
| A-302         | PHOTOGRAPHS          |
| A-303         | PHOTOGRAPHS          |
| A-306         | ROOF DETAILS         |
| STRUCTURAL    |                      |
| S1            | STRUCTURAL DETAIL    |

CONTACTS

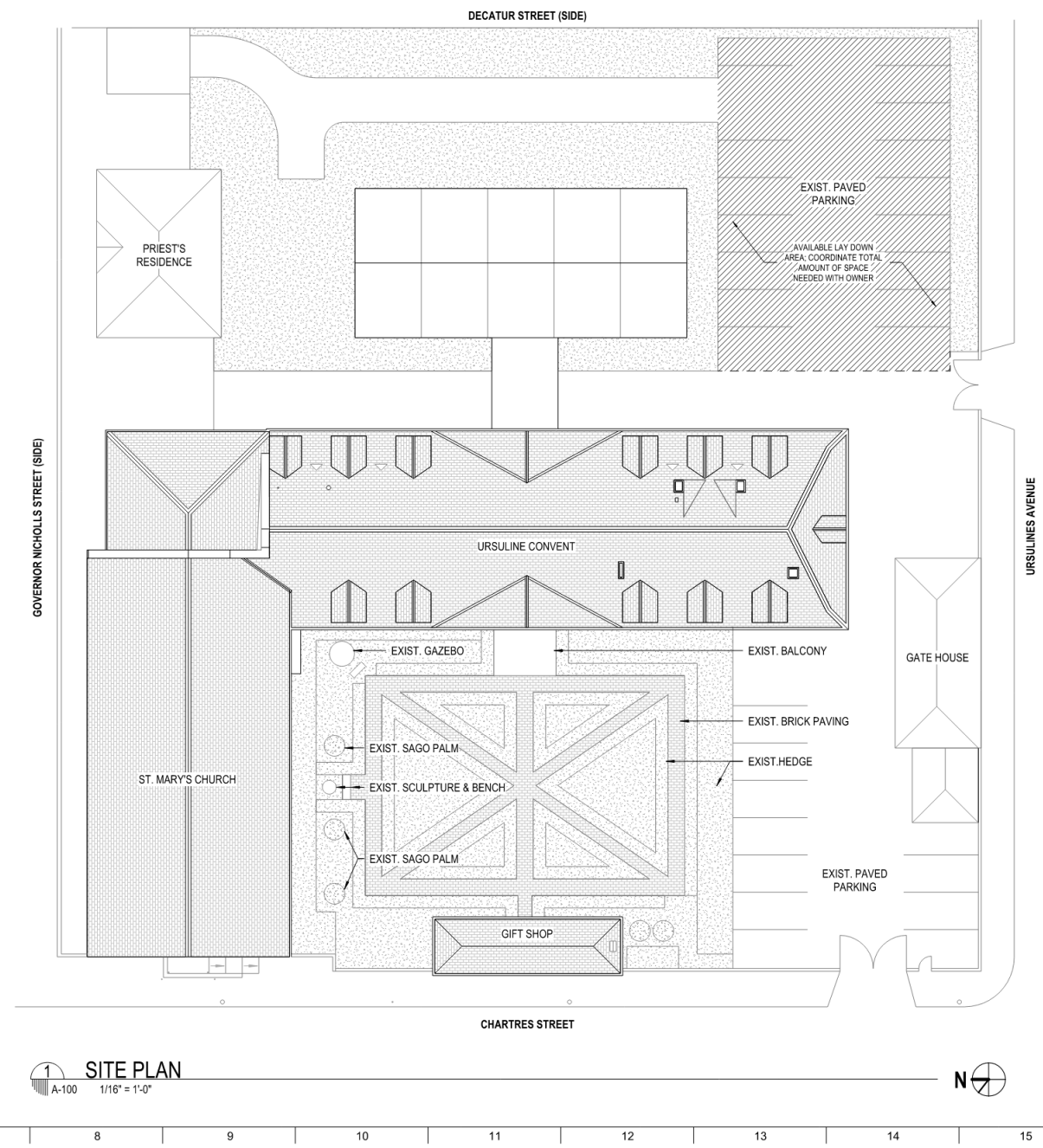
**OWNER:**  
ARCHDIOCESE OF NEW ORLEANS  
308 PALMERLY AVE.  
NEW ORLEANS, LA 70115

**PROJECT MANAGERS:**  
THE SALTZER GROUP  
504.288.3377

**ARCHITECT:**  
MATHES BRIERRE ARCHITECT  
201 ST. CHARLES AVE., SUITE 4100  
NEW ORLEANS, LA 70115







| No. | Description | Date |
|-----|-------------|------|
|     |             |      |
|     |             |      |
|     |             |      |
|     |             |      |



**Mathes Brierre**  
ARCHITECTS

201 St. Charles Avenue, Forty First Floor  
New Orleans, Louisiana 70170-4100  
Voice. 504. 586. 9303. Fax. 504. 582. 1305  
architecture@mathesbrierre.com

PROJECT TITLE

Hurricane Repairs -  
Catholic Cultural  
Heritage Center Bldg  
# 73 St. Mary's Church

1116 Chartres Street  
New Orleans, La 70116

**REROOFING AND  
MISC. INTERIOR/  
EXTERIOR REPAIRS**

|             |    |            |        |
|-------------|----|------------|--------|
| DESIGNED BY | LB | CHECKED BY | AM     |
| DRAWN BY    | LB | DATE       | 5/6/26 |

SHEET TITLE

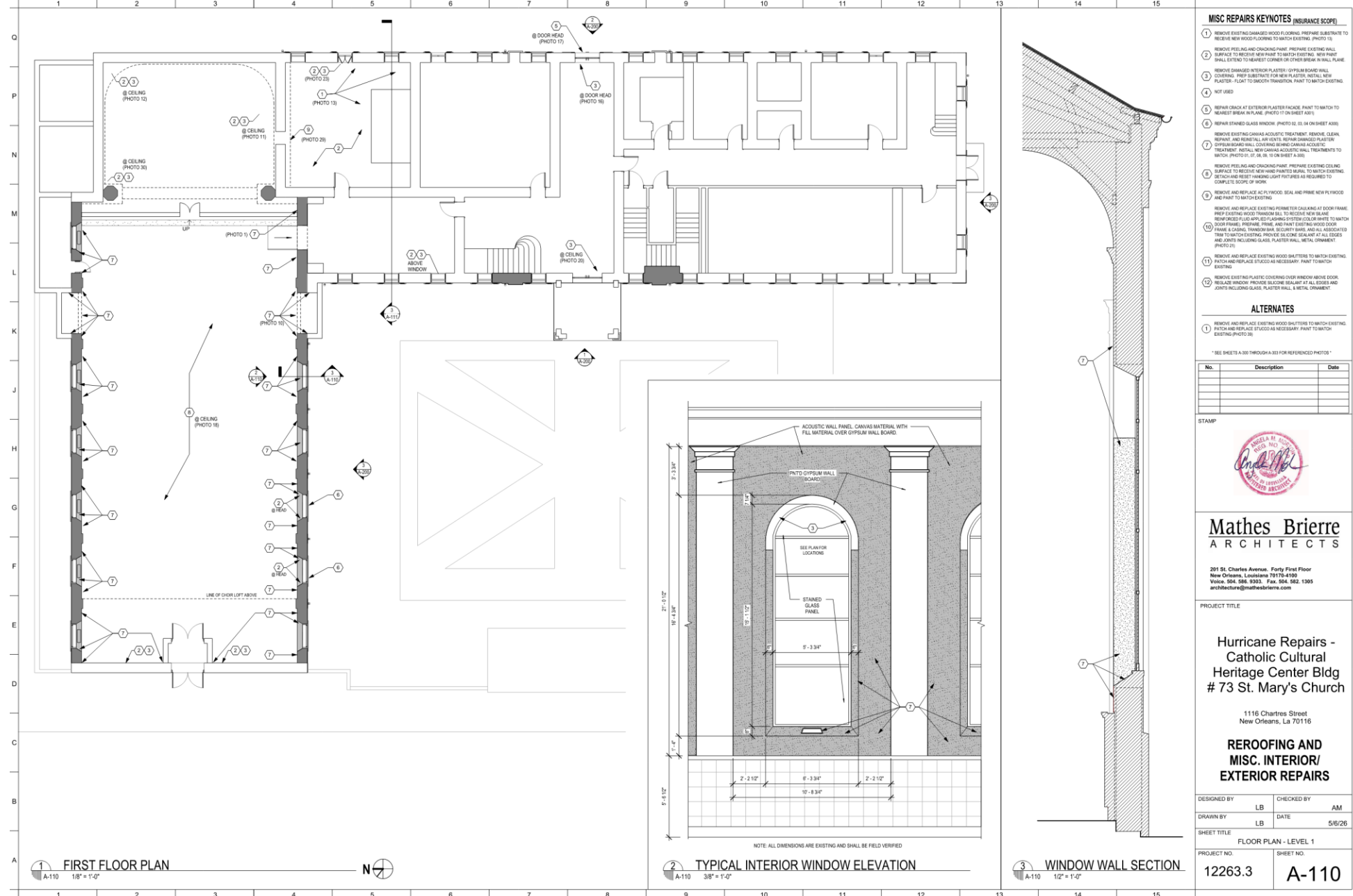
|             |           |
|-------------|-----------|
| SITE PLAN   |           |
| PROJECT NO. | SHEET NO. |
| 12263.3     | A-100     |

1100-1116 Chartres

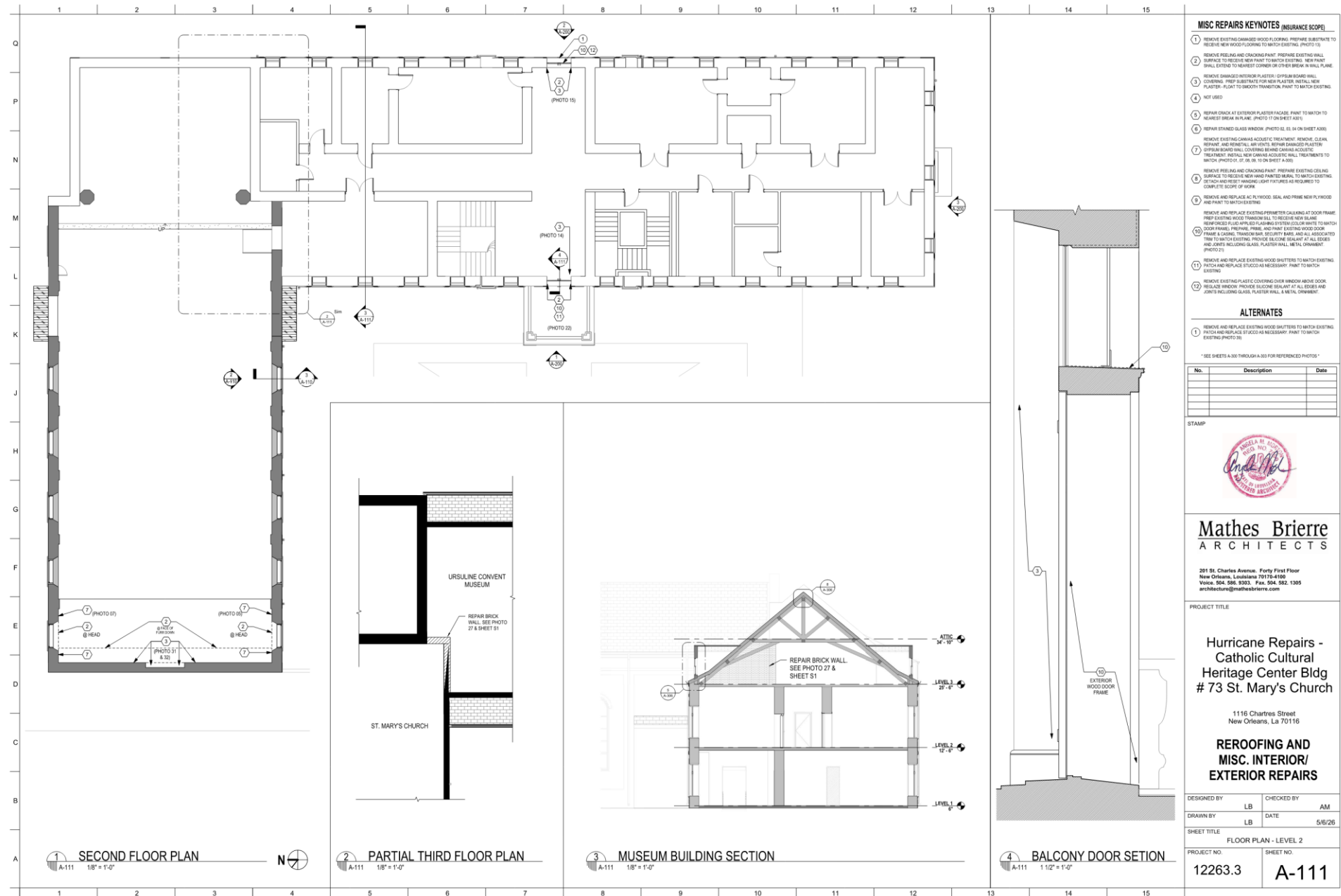
VCC Architectural Committee

June 9, 2026



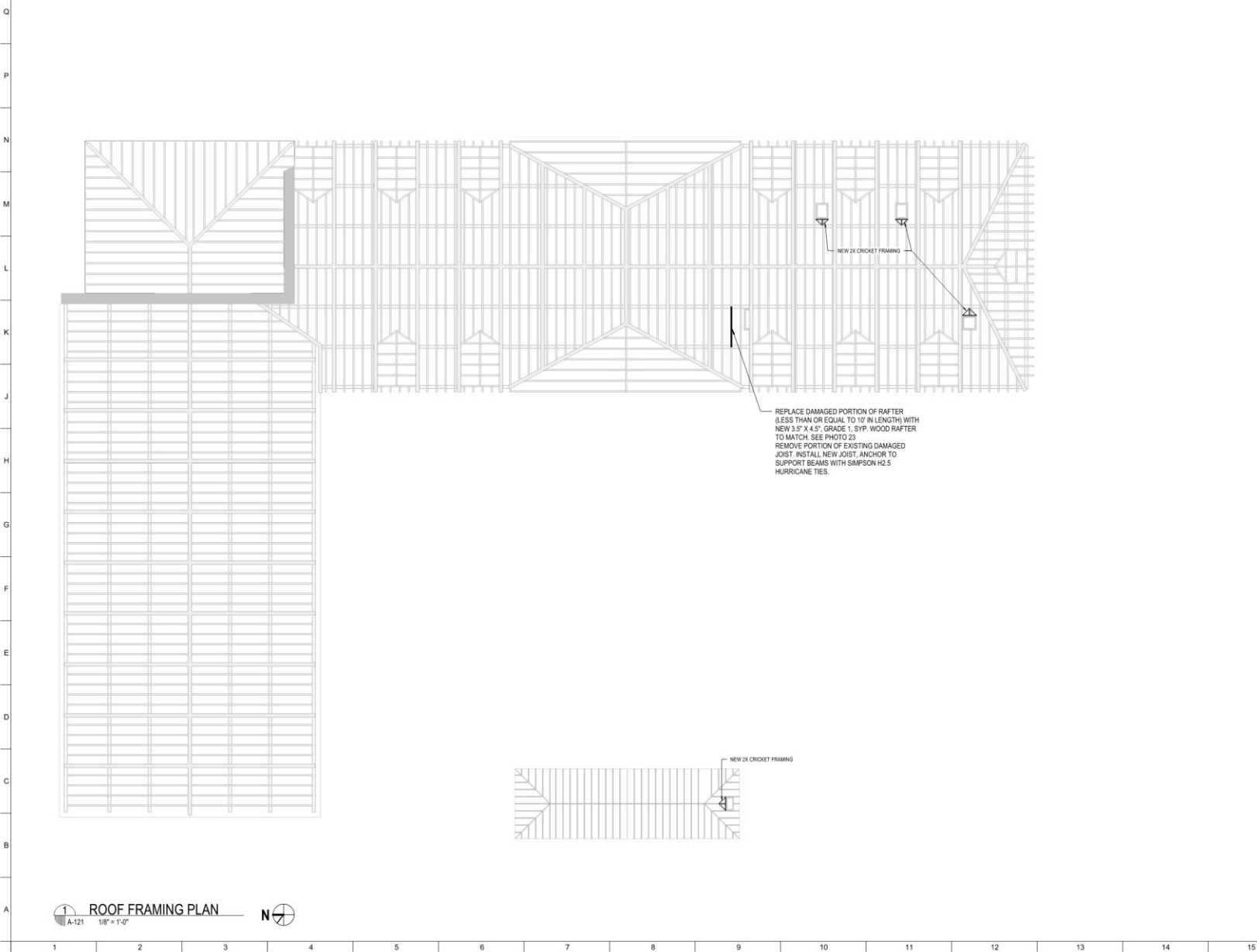












**MISC REPAIRS KEYNOTES (INSURANCE SCOPE)**

REMOVE EXISTING SLATE ROOF SYSTEM INCLUDING SLATE TILES, WOOD BATTENS, UNDERLAYMENT, ASSOCIATED COPPER FLASHING AS NOTED IN THE DRAWINGS, AND EXISTING GUTTERS WHERE APPLICABLE. OFFER ORIGINAL DECK BOARDS. INSTALL NEW PLYWOOD SUBSTRATE, INSULATION, AND COVER AS SHOWN AS NOTED. INSTALL NEW 12" X 12" NATURAL SLATE TILES TO MATCH EXISTING AND PROVIDE NEW COPPER FLASHING AND DRAINLET DETAILS WHERE APPLICABLE. ALL WORK SHALL COMPLY WITH SECTION 0731 - SLATE SHINGLES AND SHEET METAL.

NOT USED

INSTALL ALL NEW COPPER GUTTERS AND DOWNSPOUTS, PROFILE AND SIZE TO MATCH EXISTING (RANGES 31 & 32)

| No. | Description | Date |
|-----|-------------|------|
|     |             |      |
|     |             |      |
|     |             |      |

STAMP

ANGELA M. BIERRE  
REGISTERED ARCHITECT  
STATE OF LOUISIANA  
NUMBER 15000

**Mathes Bierre**  
ARCHITECTS

201 St. Charles Avenue, Forty First Floor  
New Orleans, Louisiana 70116-4100  
Voice: 504.582.9302 Fax: 504.582.1305  
architecture@mathesbierre.com

PROJECT TITLE

Hurricane Repairs -  
Catholic Cultural  
Heritage Center Bldg  
# 73 St. Mary's Church

1116 Chartres Street  
New Orleans, La 70116

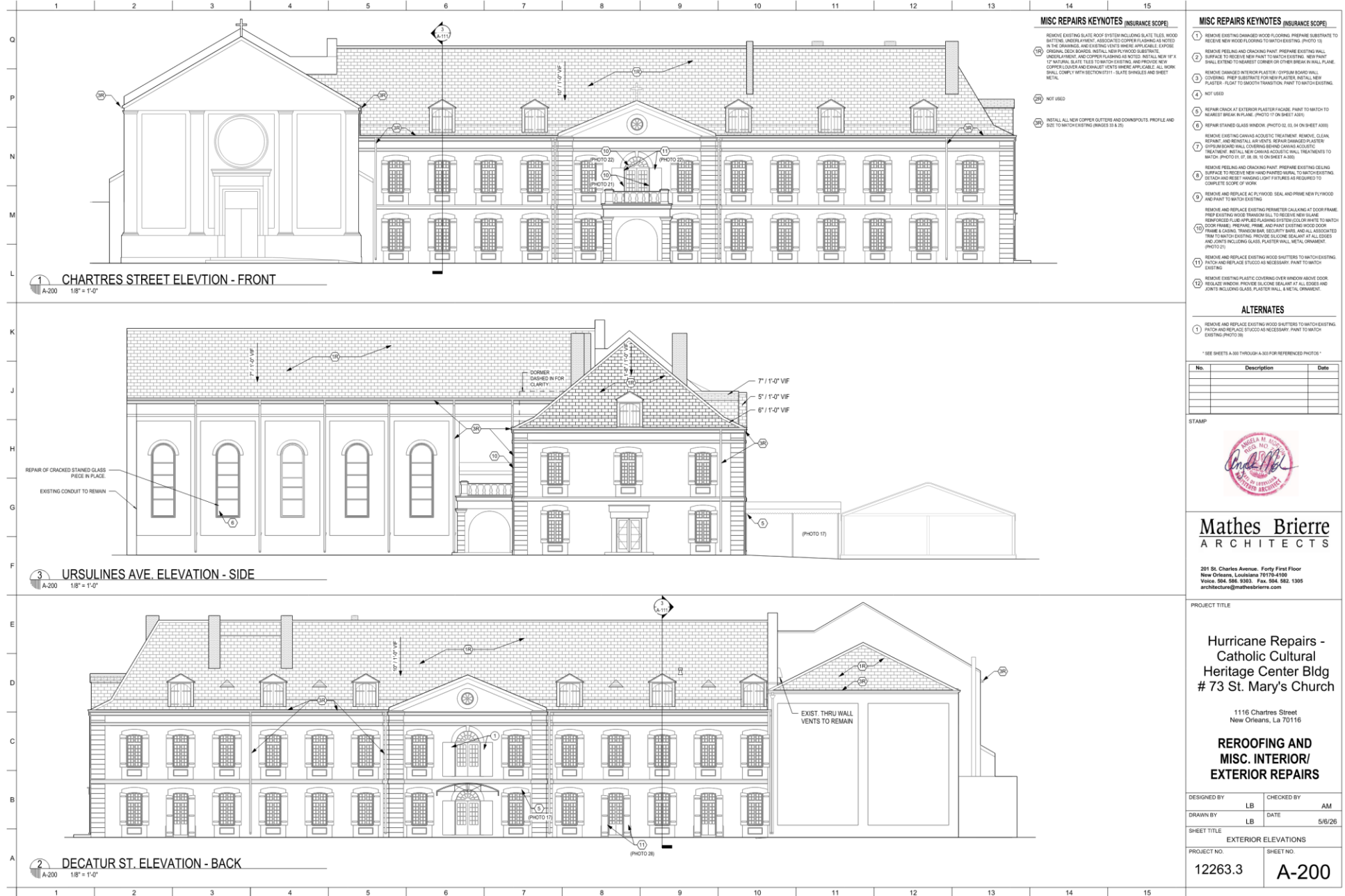
**REROOFING AND  
MISC. INTERIOR/  
EXTERIOR REPAIRS**

| DESIGNED BY | LB | CHECKED BY | AM     |
|-------------|----|------------|--------|
| DRAWN BY    | LB | DATE       | 5/6/26 |

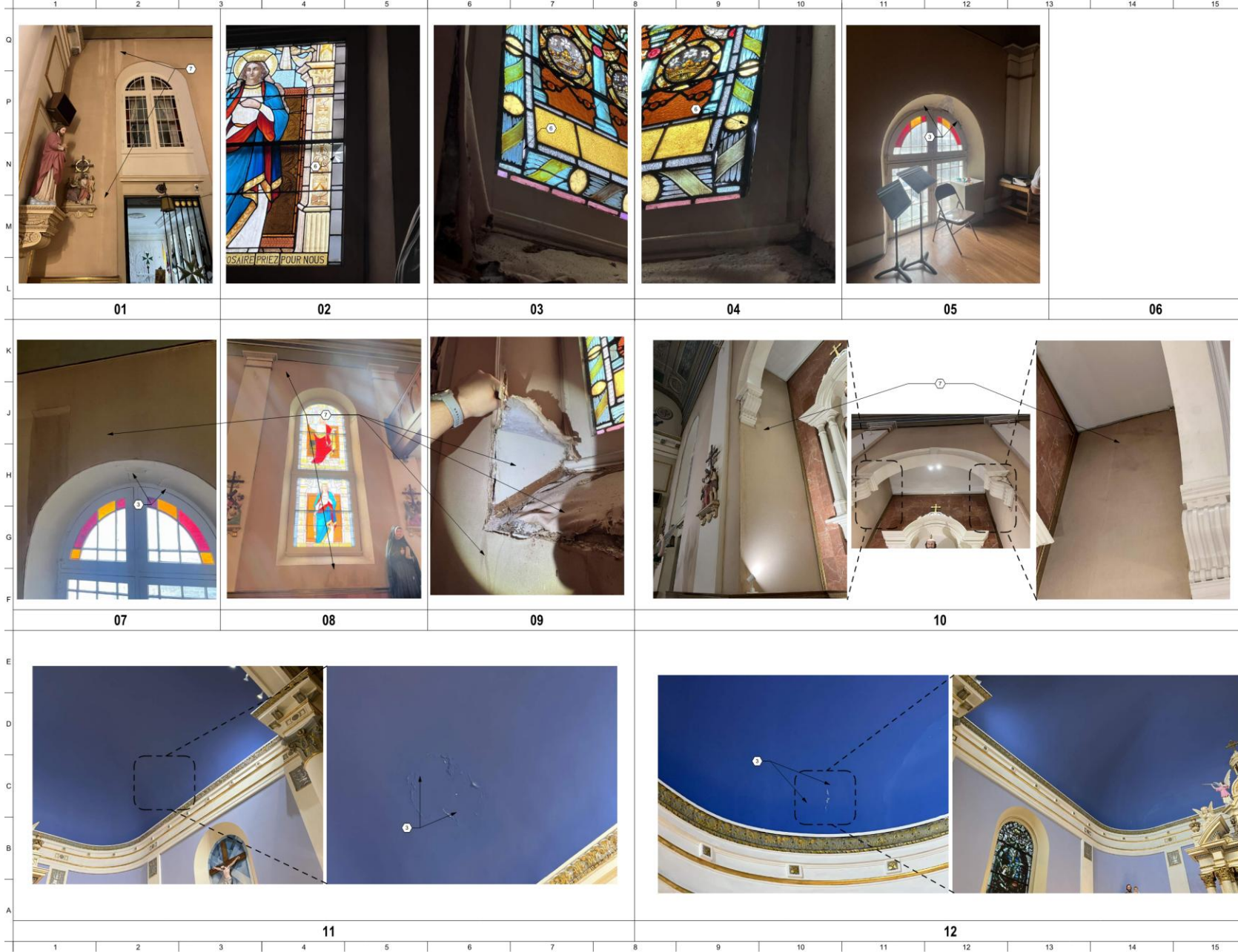
SHEET TITLE ROOF FRAMING PLAN

| PROJECT NO. | SHEET NO. |
|-------------|-----------|
| 12263.3     | A-121     |









- MISC REPAIRS REPAIRS (INSURANCE SCOPE)**
- 1 REMOVE EXISTING DAMAGED WOOD FLOORING. PREPARE SUBSTRATE TO RECEIVE NEW WOOD FLOORING TO MATCH EXISTING. (PHOTO 13)
  - 2 REMOVE PIELING AND CRACKING PAINT. PREPARE EXISTING WALL SURFACE TO RECEIVE NEW PAINT TO MATCH EXISTING. NEW PAINT SHALL EXTEND TO NEAREST CORNER OR OTHER BREAK IN WALL PLANE.
  - 3 REMOVE DAMAGED INTERIOR PLASTER - DRYWALL BOARD WALL COVERING. PREPARE SUBSTRATE FOR NEW PLASTER. NEW PLASTER - FLOAT TO SMOOTH TRANSITION PAINT TO MATCH EXISTING.
  - 4 NOT USED
  - 5 REPAIR CRACK AT EXTERIOR PLASTER FACADE. PAINT TO MATCH TO NEAREST BREAK IN PLANE. (PHOTO 17 ON SHEET A300)
  - 6 REPAIR STAINED GLASS WINDOW. (PHOTO 12, 14 ON SHEET A300)
  - 7 REMOVE EXISTING CANVAS ACUSTIC TREATMENT. REMOVE, CLEAN, REPAIR, AND REINSTALL AIR VENTS. REPAIR DAMAGED PLASTER. SUPPLY MATERIALS INCLUDING EXISTING CANVAS ACUSTIC TREATMENT. INSTALL NEW CANVAS ACUSTIC WALL TREATMENTS TO MATCH. (PHOTO 17, 18, 19 ON SHEET A300)
  - 8 REMOVE PIELING AND CRACKING PAINT. PREPARE EXISTING CEILING SURFACE TO RECEIVE NEW WIND PAINTED MARBLE TO MATCH EXISTING. RETAIN AND REPAIR HANGING LIGHT FIXTURES AS REQUIRED TO COMPLETE SCOPE OF WORK.
  - 9 REMOVE AND REPLACE AC PL WOOD. SEAL AND PRIME NEW PLYWOOD AND PAINT TO MATCH EXISTING.
  - 10 REMOVE AND REPLACE EXISTING PERIMETER CAILING AT DOOR FRAME. PREP EXISTING WOOD TRIMMING. TO RECEIVE NEW BLANK. REPAIR CRACKS (LOW APPLICABLE) AND CRACKS IN WOOD TRIMMING TO MATCH DOOR FRAME. PREPARE, PRIME, AND PAINT EXISTING WOOD DOOR FRAME & CAILING. TRANSITION WOOD, SECURITY BARS, AND ALL ASSOCIATED TRIM TO MATCH EXISTING. PROVIDE BEARING CAILING AT ALL EDGES AND JOINTS INCLUDING GLASS PLASTER WALL, METAL ORNAMENT. (PHOTO 15)
  - 11 REMOVE AND REPLACE EXISTING WOOD SHUTTERS TO MATCH EXISTING. PATCH AND REPLACE STUCCO AS NECESSARY. PAINT TO MATCH EXISTING.
  - 12 REMOVE EXISTING PLASTIC COVERING OVER WINDOW ABOVE DOOR. REGRAZE WINDOW. PROVIDE BALCONY SEALANT AT ALL EDGES AND JOINTS INCLUDING GLASS PLASTER WALL, METAL ORNAMENT.

**ALTERNATES**

1 REMOVE AND REPLACE EXISTING WOOD SHUTTERS TO MATCH EXISTING. PATCH AND REPLACE STUCCO AS NECESSARY. PAINT TO MATCH EXISTING. (PHOTO 15)

\*SEE SHEETS A300 THROUGH A303 FOR REFERENCED PHOTOS\*

| No. | Description | Date |
|-----|-------------|------|
|     |             |      |
|     |             |      |
|     |             |      |
|     |             |      |

STAMP

**Mathes Brierre**  
ARCHITECTS

281 St. Charles Avenue - Forty First Floor  
New Orleans, Louisiana 70170-4100  
Voice: 504.581.9353 Fax: 504.582.1305  
architecture@mathesbrierre.com

PROJECT TITLE

**Hurricane Repairs -  
Catholic Cultural  
Heritage Center Bldg  
# 73 St. Mary's Church**

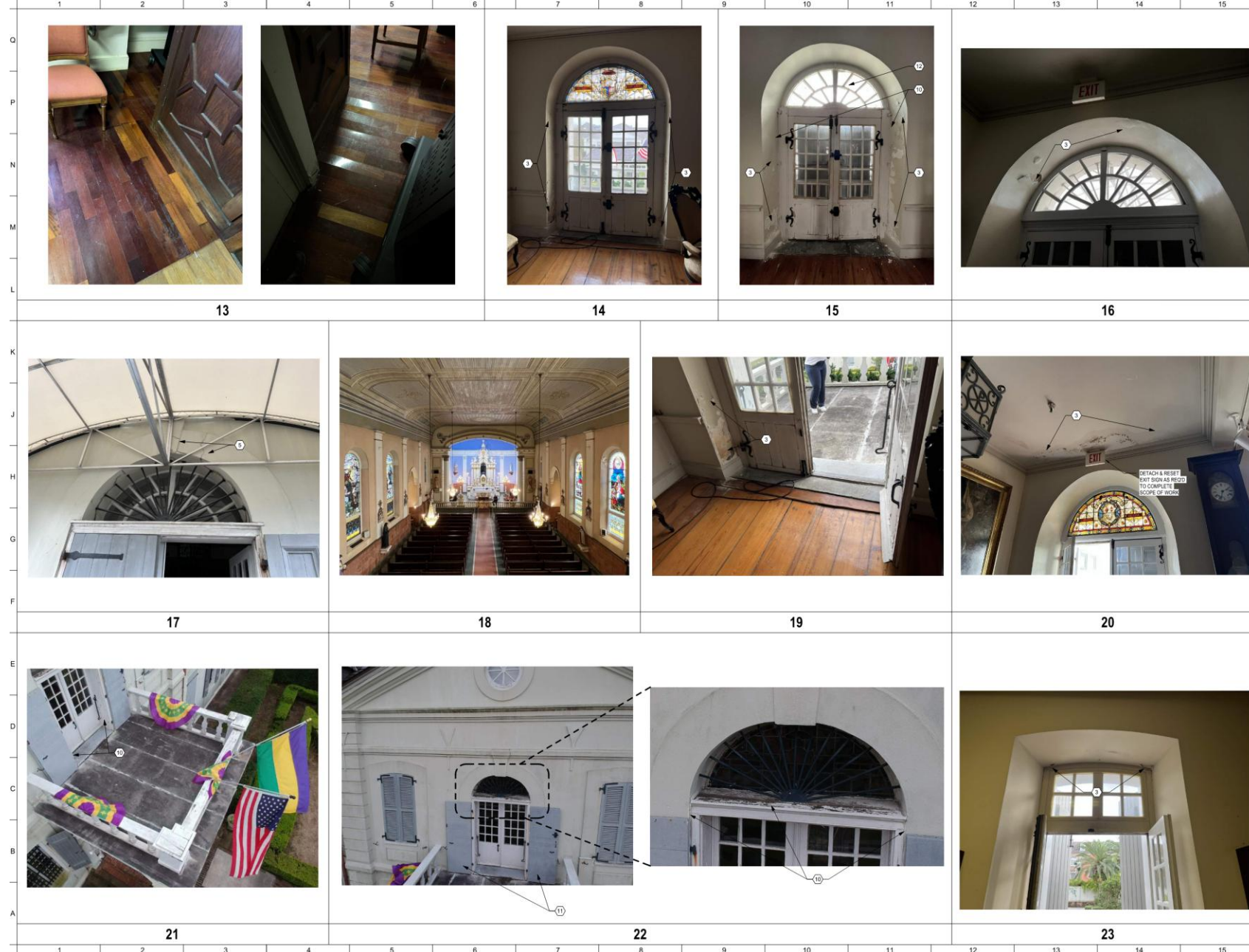
1116 Chartres Street  
New Orleans, La 70116

**REROOFING AND  
MISC. INTERIOR/  
EXTERIOR REPAIRS**

|                            |           |            |        |
|----------------------------|-----------|------------|--------|
| DESIGNED BY                | LB        | CHECKED BY | AM     |
| DRAWN BY                   | LB        | DATE       | 5/6/26 |
| SHEET TITLE<br>PHOTOGRAPHS |           |            |        |
| PROJECT NO.                | SHEET NO. |            |        |
| 12263.3                    | A-300     |            |        |







- MISC REPAIRS KEYNOTES (INSURANCE SCOPE)**
- 1 REMOVE EXISTING DAMAGED WOOD FLOORING. PREPARE SUBSTRATE TO RECEIVE NEW WOOD FLOORING TO MATCH EXISTING. (PHOTO 13)
  - 2 REMOVE PEELING AND CRACKING PAINT. PREPARE EXISTING WALL SURFACE TO RECEIVE NEW PAINT TO MATCH EXISTING. NEW PAINT SHALL EXTEND TO NEAREST CORNER OR OTHER BREAK IN WALL PLANE.
  - 3 REMOVE DAMAGED INTERIOR PLASTER (OPTIONAL BOARD WALL COVERING). PREP SUBSTRATE FOR NEW PLASTER. INSTALL NEW PLASTER - FLOAT TO SMOOTH TRANSITION. PAINT TO MATCH EXISTING.
  - 4 NOT USED
  - 5 REPAIR CRACK AT EXTERIOR PLASTER FACADE. PAINT TO MATCH TO NEAREST BREAK IN PLANE. (PHOTO 17 ON SHEET A-301)
  - 6 REPAIR SPAND GLASS WINDOW. (PHOTO 15, 16 ON SHEET A-301)
  - 7 REMOVE EXISTING DAMAGED ACUSTIC TREATMENT. REMOVE, CLEAN, REPAIR, AND REINSTALL AIR VENTS. REPAIR DAMAGED PLASTER. REPAIR DAMAGED WALL COVERING BRING BACK ACUSTIC TREATMENTS TO MATCH. (PHOTO 15, 17, 18, 19, 20 ON SHEET A-301)
  - 8 REMOVE PEELING AND CRACKING PAINT. PREPARE EXISTING CEILING SURFACE TO RECEIVE NEW HAND PAINTED MURAL TO MATCH EXISTING. STUCCO AND RESET HANGING LIGHT FIXTURES AS REQUIRED TO COMPLETE SCOPE OF WORK.
  - 9 REMOVE AND REPLACE AC PL WOOD. SEAL AND PRIME NEW PL WOOD AND PAINT TO MATCH EXISTING.
  - 10 REMOVE AND REPLACE EXISTING PERIMETER CHALKING AT DOOR FRAME. PREP EXISTING WOOD TRANSOM SILL. TO RECEIVE NEW SLANE. NEW CHALKING FILL APPL. EGT LAMINATE SYSTEM. COLOR MATCH TO MATCH DOOR FRAME. PREPARE, PRIME, AND PAINT EXISTING WOOD DOOR FRAME & CHALKING TRANSOM. SECURITY TREAT. AND ALL ASSOCIATED TRIM. 1/2" MIN CHALKING PRIMER. 3/4" MIN SEALANT AT ALL EDGES AND JOINTS INCLUDING GLASS. PLASTER WALL. METAL ORNAMENT. (PHOTO 21)
  - 11 REMOVE AND REPLACE EXISTING WOOD SHUTTERS TO MATCH EXISTING. PATCH AND REPLACE STUCCO AS NECESSARY. PAINT TO MATCH EXISTING.
  - 12 REMOVE EXISTING PLASTIC COVERING OVER WINDOW ABOVE DOOR. REINSTALL WINDOW. PROVIDE SILICONE SEALANT AT ALL EDGES AND JOINTS INCLUDING GLASS. PLASTER WALL, & METAL ORNAMENT.

**ALTERNATES**

- 1 REMOVE AND REPLACE EXISTING WOOD SHUTTERS TO MATCH EXISTING. PATCH AND REPLACE STUCCO AS NECESSARY. PAINT TO MATCH EXISTING. (PHOTO 21)

\*SEE SHEETS A-300 THROUGH A-303 FOR REFERENCE PHOTOS \*

| No. | Description | Date |
|-----|-------------|------|
|     |             |      |
|     |             |      |
|     |             |      |
|     |             |      |

STAMP

**Mathes Brierre ARCHITECTS**

301 St. Charles Avenue, Forty First Floor  
New Orleans, Louisiana 70175-4100  
Voice: 504.586.9303, Fax: 504.582.1305  
architecture@mathesbrierre.com

PROJECT TITLE

**Hurricane Repairs - Catholic Cultural Heritage Center Bldg # 73 St. Mary's Church**

1116 Chartres Street  
New Orleans, La 70116

**REROOFING AND MISC. INTERIOR/ EXTERIOR REPAIRS**

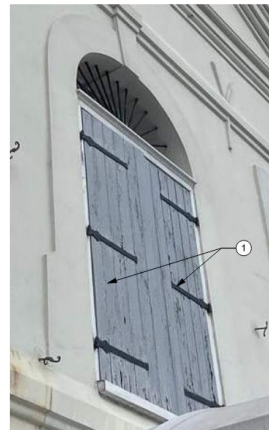
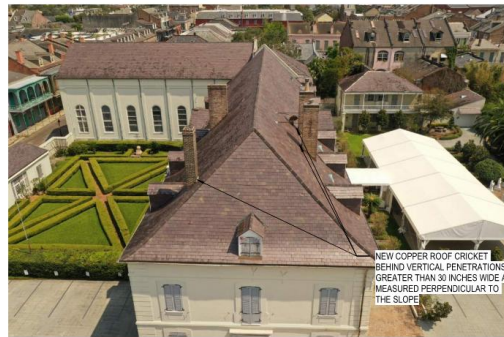
|             |    |            |        |
|-------------|----|------------|--------|
| DESIGNED BY | LB | CHECKED BY | AM     |
| DRAWN BY    | LB | DATE       | 5/8/26 |
| SHEET TITLE |    |            |        |
| PHOTOGRAPHS |    |            |        |
| PROJECT NO. |    | SHEET NO.  |        |
| 12263.3     |    | A-301      |        |











**3R** INSTALL ALL NEW COPPER GUTTERS AND DOWNSPOUTS. PROFILE AND SIZE TO MATCH EXISTING (IMAGES 33 & 25)

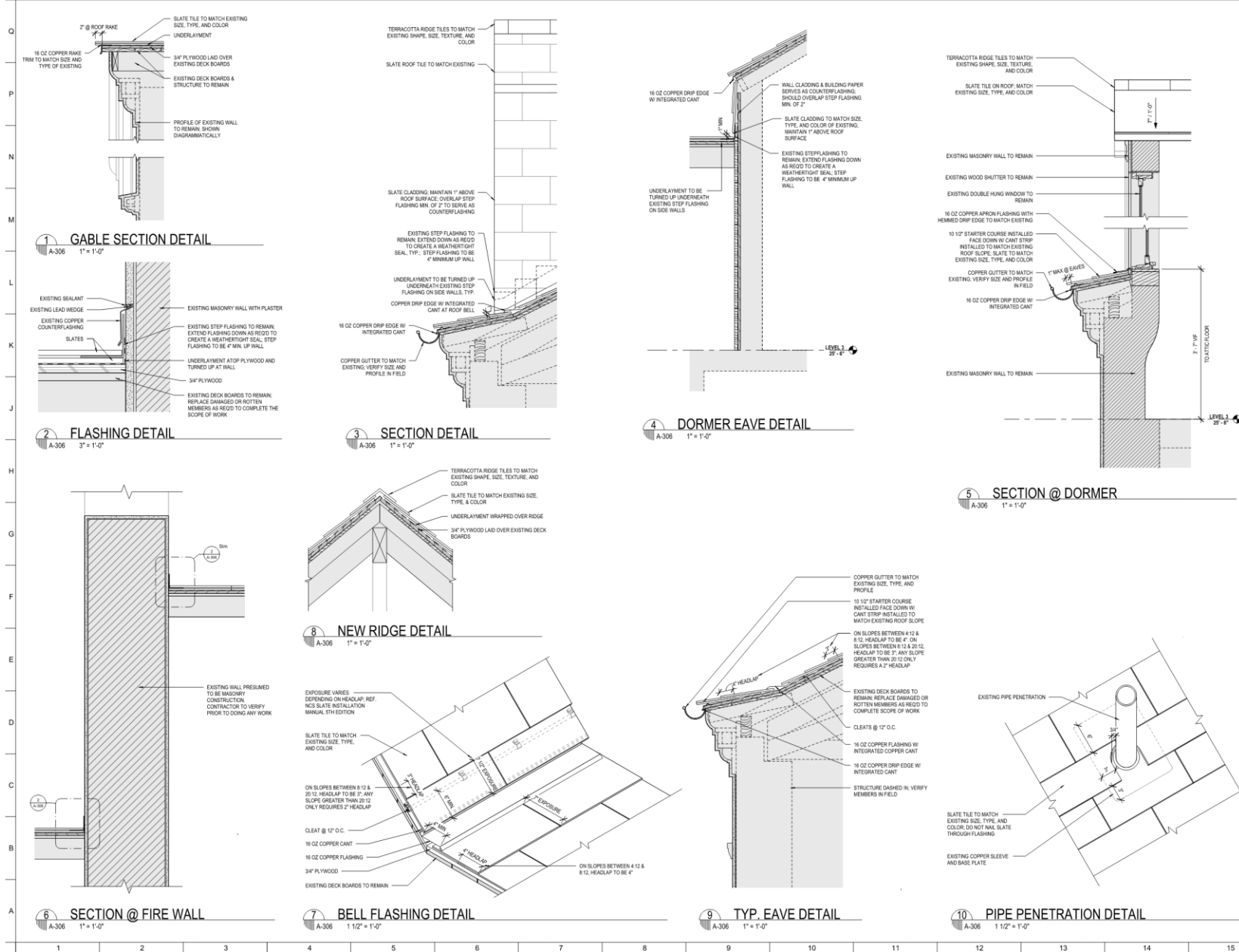
[illegible]

201 St. Charles Avenue, Forty First Floor  
New Orleans, Louisiana 70170-4100  
Voice. 504. 586. 9303. Fax. 504. 582. 1305  
architecture@mathesbrierre.com

Hurricane Repairs -  
Catholic Cultural  
Heritage Center Bldg  
# 73 St. Mary's Church







| No. | Description | Date |
|-----|-------------|------|
|     |             |      |
|     |             |      |
|     |             |      |
|     |             |      |



**Mathes Brierre**  
ARCHITECTS

201 St. Charles Avenue, Forty First Floor  
New Orleans, Louisiana 70178-1600  
Voice: 504.586.9303, Fax: 504.582.1305  
architecture@mathesbrierre.com

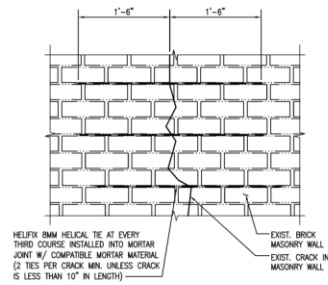
PROJECT TITLE

**Hurricane Repairs -  
Catholic Cultural  
Heritage Center Bldg  
# 73 St. Mary's Church**

1116 Chartres Street  
New Orleans, La 70116

|             |              |            |        |
|-------------|--------------|------------|--------|
| DESIGNED BY | LB           | CHECKED BY | AM     |
| DRAWN BY    | LB           | DATE       | 5/6/26 |
| SHEET TITLE | ROOF DETAILS |            |        |
| PROJECT NO. | 12263.3      | SHEET NO.  | A-306  |



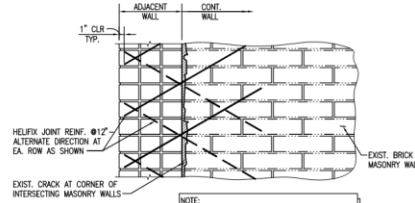


DETAIL NOTES:  
 1. BRACE & TIE EXISTING WALL AND SHORE HEADERS PRIOR TO PERFORMING REPAIRS.  
 2. REMOVE ALL BROKEN BRICKS IN EACH WYTHE OF WALL.  
 3. PREPARE GROOVE TO DEPTH OF 2" AT LOCATION OF NEW HELICAL TIE.  
 4. PREPARE GROOVE TO RECEIVE JOINT REINFORCING BY FLUSHING WITH WATER UNTIL WATER RUNS CLEAR, THEN BUTTER WITH COMPATIBLE GROUT.  
 5. PLACE HELICAL TIE AS SHOWN.  
 6. GROUT JOINT SOLID WITH COMPATIBLE GROUT.

NOTE:  
 COORDINATE ALL MASONRY REPAIR LOCATIONS,  
 EXTENTS & GENERAL REQUIREMENTS WITH ARCH.

1  
 S1  
 DETAIL - TYP. EXISTING BRICK WALL VERTICAL  
 AND DIAGONAL CRACK REPAIR  
 1"=1'-0"

DETAIL NOTES:  
 1. BRACE & TIE EXISTING WALL PRIOR TO PERFORMING REPAIRS.  
 2. REMOVE ALL BROKEN BRICKS IN EACH WYTHE OF WALL & REPLACE.  
 3. HELIFIX REPAIR AT INTERSECTING WALL:  
 3.1 PRE-DRILL HOLES AT APPROX. 30° ANGLE AT LOCATION OF HELIFIX REINFORCING. LOCATE ALL HOLES IN NEAREST HORIZONTAL MORTAR JOINT.  
 3.2 PREPARE HOLES BY FLUSHING WITH WATER. INJECT GROUT INTO HOLES WITH HELIFIX HELIBOND GROUT.  
 3.3 PLACE HELIFIX HELIBAR JOINT REINFORCING SPACED AT 12" O.C. MAX. VERTICAL, 6" O.C. MAX. HORIZONTAL, 2 VERTICAL ROWS, CENTERED ON CONTINUOUS WALL.  
 3.4 EACH VERTICAL ROW OF REINFORCING BARS TO ALTERNATE DIRECTION AS SHOWN.  
 4. IF ADD'L DAMAGES ARE PRESENT BEYOND SEPARATION IN THE CORNER, SEE S/S1-S0.2 FOR GENERAL REPAIR DETAILS.  
 5. REINFORCING TO EXTEND 16" CLEAR PAST CRACK EACH SIDE WHERE POSSIBLE.  
 6. FILL CRACK AND HOLES SOLID WITH COMPATIBLE MORTAR.



NOTE:  
 COORDINATE ALL MASONRY REPAIR LOCATIONS,  
 EXTENTS & GENERAL REQUIREMENTS WITH ARCH.

2  
 S1  
 DETAIL - TYP. EXISTING BRICK WALL  
 CRACK REPAIR AT CORNER  
 1"=1'-0"



| REVISIONS | BY |
|-----------|----|
|           |    |
|           |    |
|           |    |
|           |    |
|           |    |
|           |    |

**MORPHY** Consulting Engineers  
 336 N. JEFF DAVIS HWY.  
 SUITE 200  
 NEW ORLEANS, LOUISIANA 70119  
 PHONE: (504) 488-1317  
 FAX: (504) 488-0924

**MAKOFSKY**  
 INCORPORATED

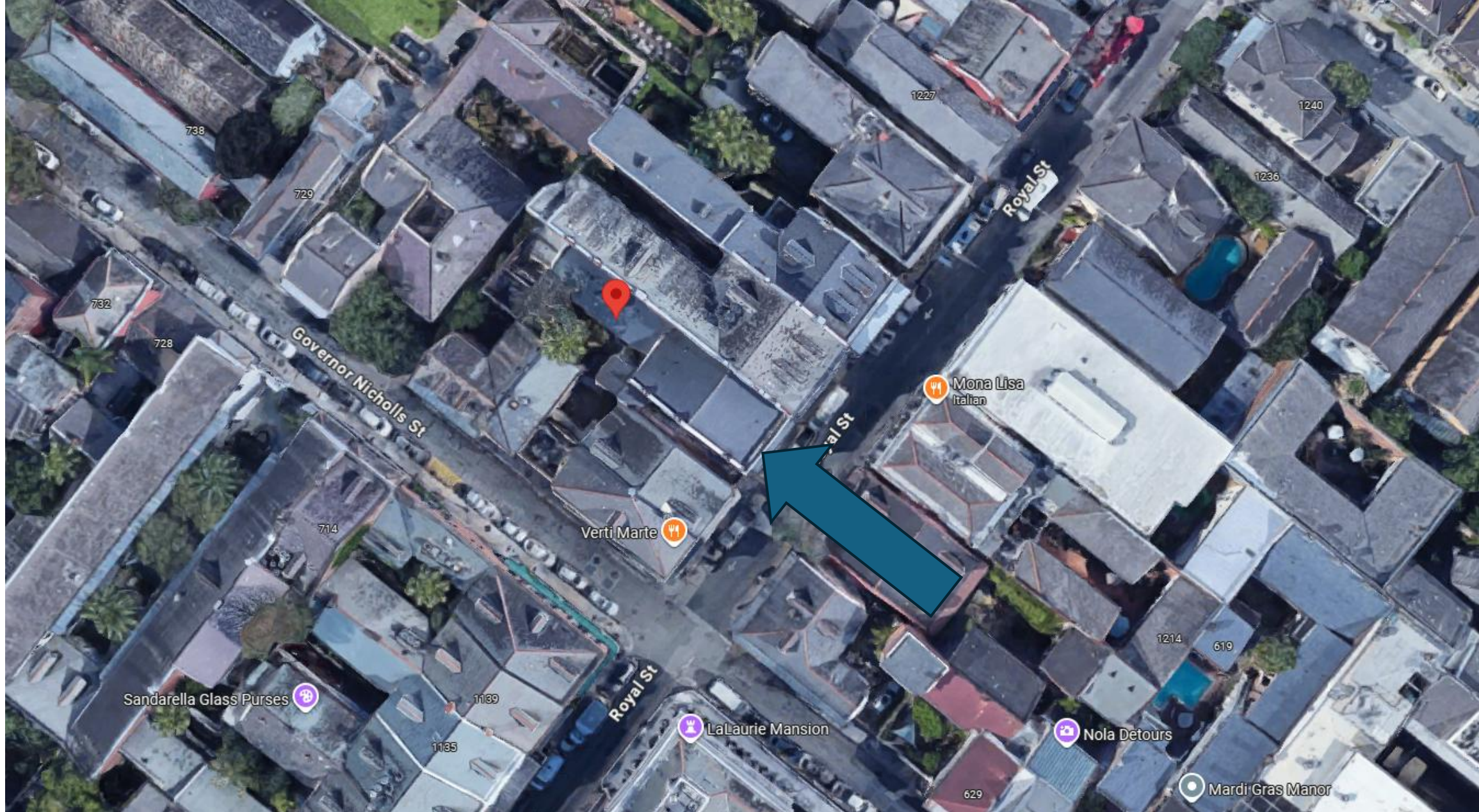
URSULINE CONVENT  
 REPAIRS  
 NEW ORLEANS, LOUISIANA

|         |              |
|---------|--------------|
| DRAWN   | AS           |
| CHECKED | JAC          |
| DATE    | 01-24-24     |
| ISSUE   | CONSTRUCTION |
| SCALE   | AS SHOWN     |
| JOB NO. | 23130        |
| SHEET   | S1           |
| 1 OF 1  |              |









1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026



1211 Royal, 1964

VCC Architectural Committee



June 9, 2026







1211 Royal

VCC Architectural Committee

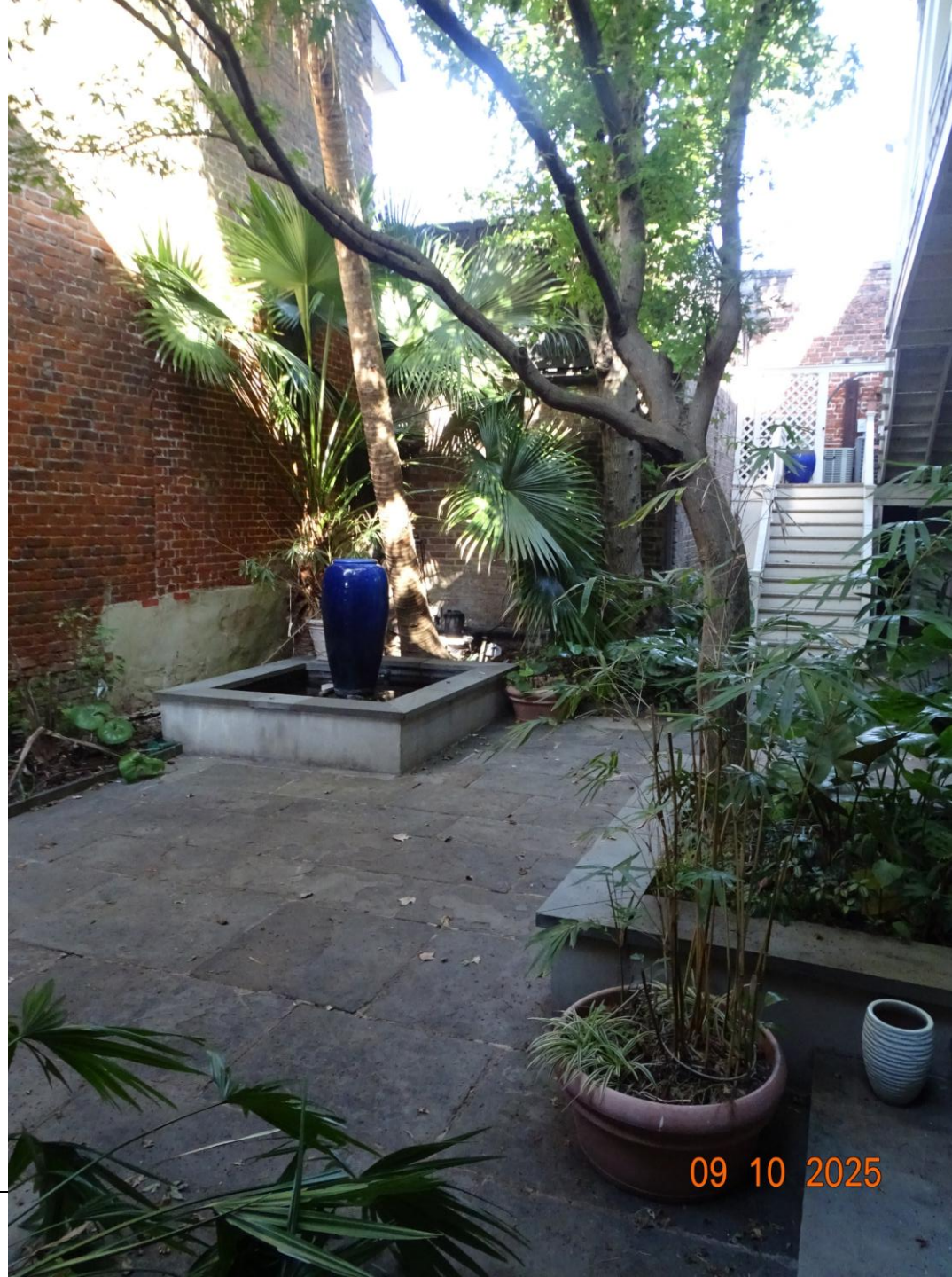
June 9, 2026





1211 Royal

VCC Architectural Committee



09 10 2025

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

09 10 2025

June 9, 2026







1211 Royal

VCC Architectural Committee

09 10 2025

June 9, 2026





1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026





## Existing



## Proposed



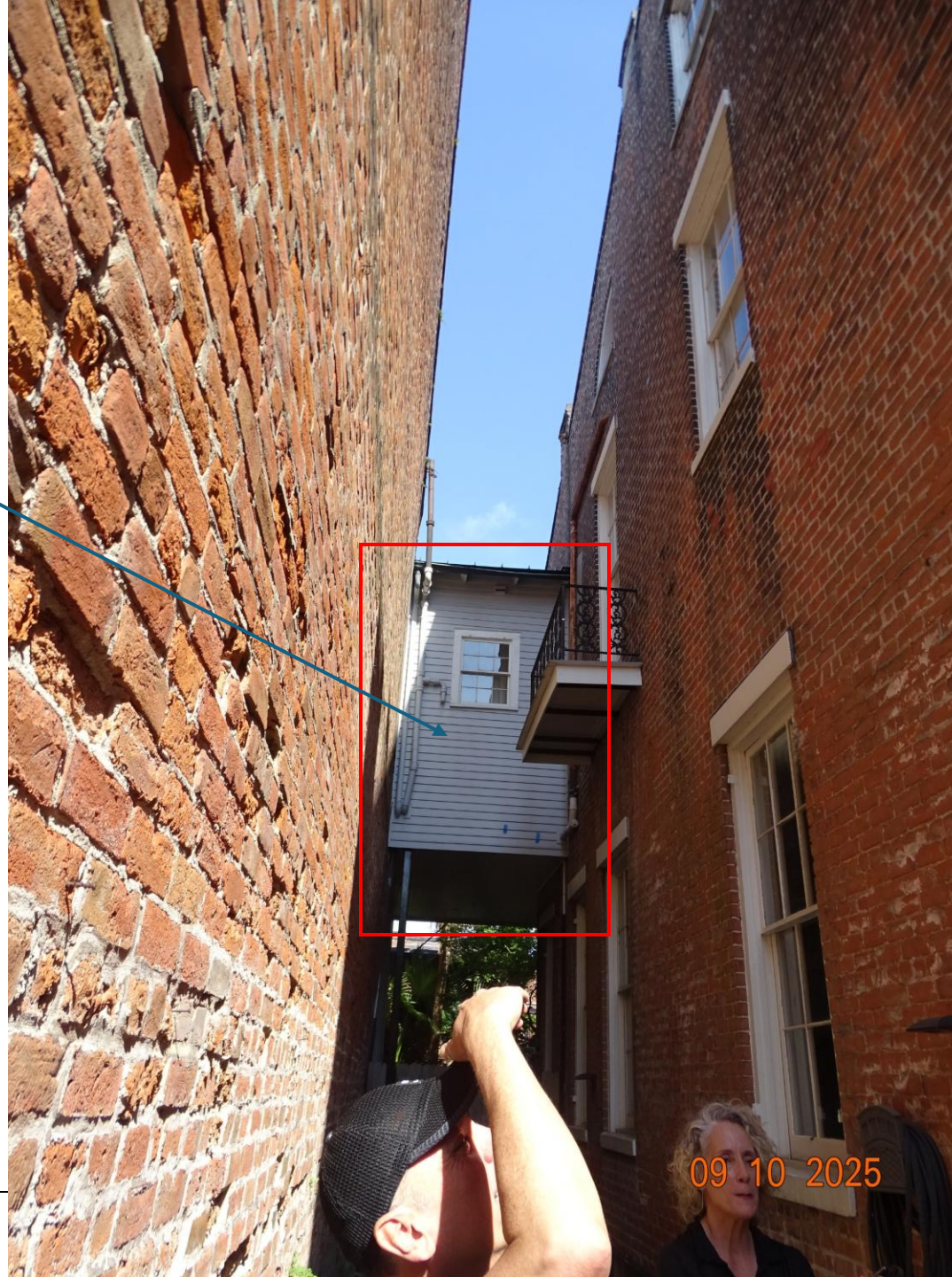
New compressor location,  
stacked



Option to raise fence height



Post supported  
addition



1211 Royal

VCC Architectural Committee

June 9, 2026





1211 Royal

VCC Architectural Committee



09 10 2025

June 9, 2026







1211 Royal – Posts in 2019

VCC Architectural Committee

June 9, 2026







1211 Royal – Posts in 2019

VCC Architectural Committee

10 29 2019

026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026





1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026





1211 Royal

VCC Architectural Committee

June 9, 2026







1211 Royal

VCC Architectural Committee

June 9, 2026





1211 Royal

VCC Architectural Committee

June 9, 2026





## 1. Project Summary

The primary objective of the overall project at 1211 Royal Street is the introduction of a swimming pool element within the existing courtyard (#26-13894-VCGEN). Several other related revisions are proposed to improve the flow and balance of the resulting space and to address required maintenance on critical infrastructure in and around the courtyard.

## 2. Project Elements

2.1. Existing Raised Planter Beds. Revisions are proposed to improve flow of people and maintenance equipment through the resulting space.

2.1.1. The existing raised planted bed of exterior dimensions 6'11" x 8'3", located adjacent to the house, will be reduced such that its front edge roughly aligns with the front edge of the last step along that same wall of the house. The resulting bed dimensions will be 6'11" x 5'6". This reduction is done to improve spacing in the walking area between the raised bed and the new pool element, providing a minimum path width of XX feet between raised planter bed and pool coping.

2.1.2. The proposal removes the existing raised planter of exterior dimensions 5'8"x5'8" currently located near the left rear of the main house structure and replaces it with salvaged bluestone slate from the pool installation at the patio level, improving flow of people movement in the resulting space.

### 2.2. Surface Water Management elements

2.2.1. Grading. The courtyard grading is expected to be revised to manage rain runoff. It is anticipated that the courtyard stones will be removed to a safe location during re-grading and returned afterward.

2.2.2. Drains. Catchments and sub-surface drains for surface water management. There is one existing surface water drain and a subsurface drain line routing water down the carriageway. 3-4 additional drains are expected to be placed strategically in the courtyard and connected to an extension of that drain line pipe to facilitate management of rainwater. Attached diagram Figure 3.2.1 indicates example placement. Final placement to be determined according to the final grading plan. These are strictly for rainwater and will not be in any way connected to pool water or pool pump equipment.

### 2.2.3. Gutters.

2.2.3.1. The proposal anticipates re-directing outflow of one existing downspout, currently routing water to the surface of the patio, into the sub-surface drain system. The proposal is to bring the subsurface drain lines to the existing locations of this downspout, not to move the downspout. Revision of the ground-level terminations of all downspouts



to direct water into the drain catchments and to provide cleanouts is anticipated.

2.2.3.2. At one location at the rear of the property, the proposal is to invert the slope of one 12' section of gutter, currently connected to two downspouts, at both ends, so as to eliminate the more unsightly rightmost downspout. The catchment area of the roof section associated with that particular gutter, is approximately 12'x22'. Photo of existing is included for reference, as Figure 3.2.2.

2.2.3.3. The proposal requests revision of the gutter system along the back side of the 2<sup>nd</sup> floor fascia relating to a pre-existing inappropriate direction of rainwater and A/C condensate water directly across a section of the roof of the rear dependencies. This existing installation uses the slate roof tiles themselves as the water conduit, risking damage to the building, as is already apparent with undulations in the roof decking. The existing installation and the proposed revision are depicted in Figure 3.2.3.

### 2.3. Underground Sewer

The sewer system within the property is beyond end of life and in need of repair, being diagnosed heavy rust, degradation, negative slopes in two locations within the courtyard area and a faulty alignment at the boundary of the city-owner sewer infrastructure. Existing sewer lines are routed through the courtyard and down the carriageway to the driveway, where they terminate at the city sewer. The proposal anticipates removal of existing bluestone slate and storage at a secure location, and then re-installation of the same stones. Figure 3.3 shows the approximate path of the revised sewer lines.

### 2.4. Support Posts

There are two support posts requiring maintenance under the Brown-rated 2<sup>nd</sup> floor addition, which is located over the end of the carriageway. In the existing solution, there are a total of 5 posts supporting the structure, identified in Figure 3.4.1 and shown in a photograph in Figure 3.4.2. Posts 1 and 2 are 6"x6" steel posts with a painted black finish. Posts 3 and 4 are wooden 6"x6" posts, trimmed with 1"x6" plain wood planks and painted white. Post 5 is a decorative metal circular column with a capital, painted white.

Post 3 has extensive wood rot at its base, shown in Figure 3.4.3, which is the main motivation for improvement. Post 4 sits on a concrete piling, which appears to be a



repair for earlier damage similar to that of Post 3. Both posts 3 and 4 show extensive termite activity, as well.

2.4.1. Option A (homeowner-preferred) : Replace posts 3 and 4 with posts identical to posts 1 and 2. This option streamlines and declutters the affected area of the courtyard, provides long-lasting protection to the structure.

2.4.2. Option B : Replace the dry-rot base section of Post 3 with a concrete piling identical to that of Post 4. This option is least intrusive and lowest cost.

## 2.5. A/C compressor

2.5.1. The proposal adds a new HVAC exterior compressor to the enclosure located on the exterior staircase landing already containing 3 such compressors. Size constraints limit addition in the lateral direction, so the compressor is proposed to be stacked above an existing compressor on the landing of the staircase, as depicted in Figure 3.5.2. The stacking will be facilitated by a commercially available steel support structure designed for this purpose.

2.5.2. The landing housing the compressor units is not visible from adjacent properties, nor it is visible to the street, even when the carriageway door is fully open. In fact, the entire staircase and landing are only visible from within the courtyard.

2.5.3. The existing 6' lattice fence enclosing the A/C compressors is sufficient to obscure the proposed compressors from view at ground level in the courtyard; however, we would like to have the option to increase its height by 6-12" to a max height of 7' to better obscure the compressors from the point of view of the 2<sup>nd</sup> floor guest rooms. Figure 3.5.2, lower right, identifies the area under consideration.

## 2.6. Underground Gas

The pool equipment requires gas power, which will be delivered via underground gas lines. Figure 3.6 shows the intended routing of the gas line.

## 3. Project Renderings

3.1. Raised Planter Beds. Figure 3.1.1 shows existing. Figure 3.1.2 shows proposed vs existing layout, with changes noted in red.



Figure 3.1.1 Existing raised planter beds

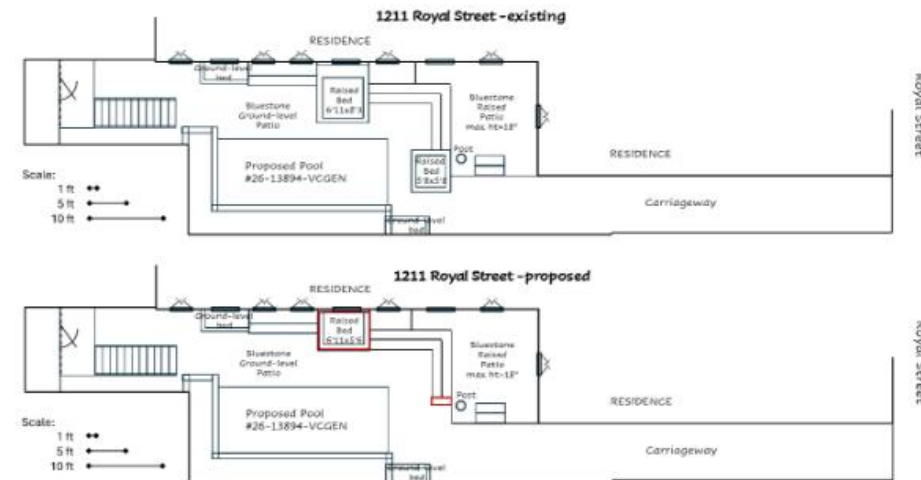
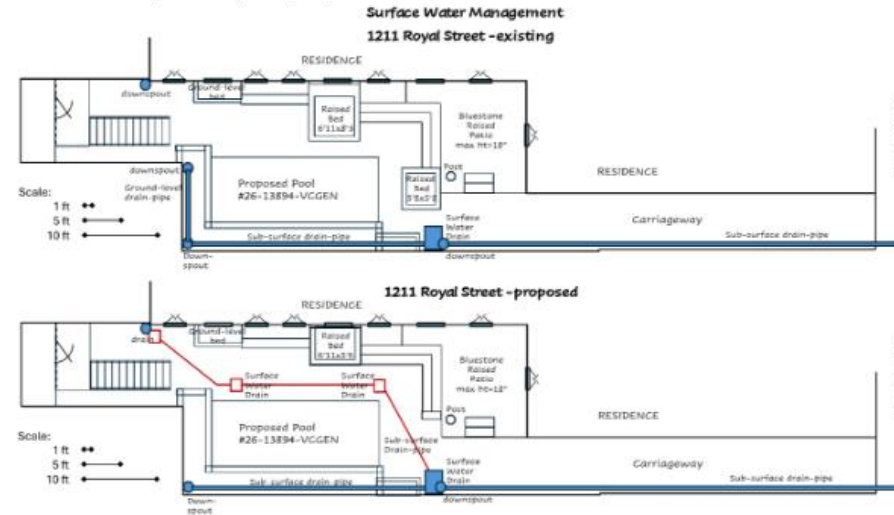


Figure 3.1.2 Layout of proposed changes



### 3.2. Surface Water Management Elements

3.2.1. Figure 3.2 shows existing drains and sub-surface piping for surface water catchment, in blue, and proposed additions in red.



**Figure 3.2.1 Drains for surface water management**

### 3.2.2. Gutter revision



Existing:  
Slopes to right.  
Left downspout is ineffectual



Proposed:  
Adjust slope to drain left  
Eliminate right downspout

**Figure 3.2.2 Revision to rain gutter at rear of property**

1211 Royal

VCC Architectural Committee



Figure 3.2.3 Gutter Correction

## 3.3. Underground Sewer Revision

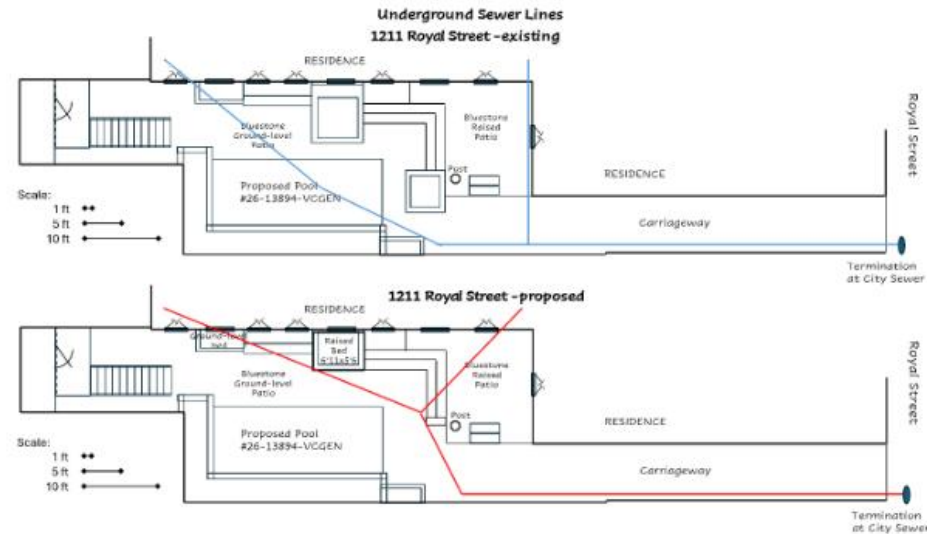


Figure 3.3 Sewer Maintenance





1211 Royal

VCC Architectural Committee

June 9, 2026



### 3.4. Support Posts for 2<sup>nd</sup> Story Addition

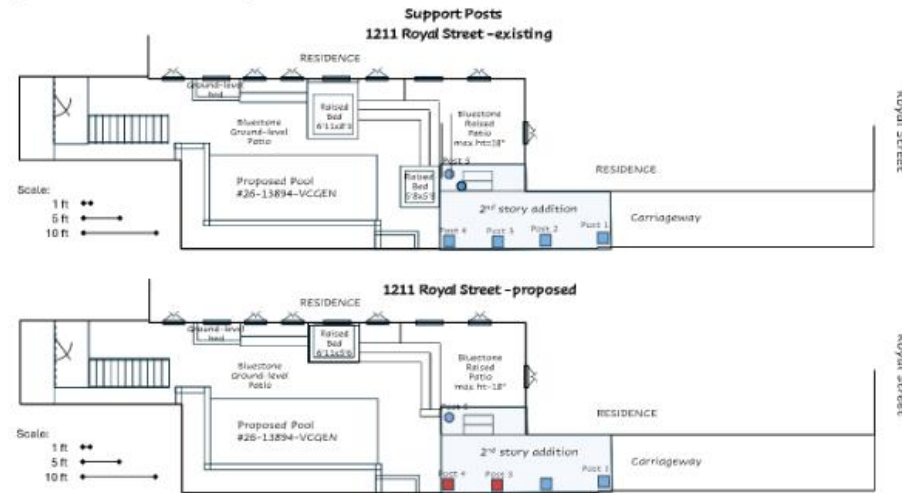


Figure 3.4.1 Location of posts for replacement



Figure 3.4.2 View of posts from patio

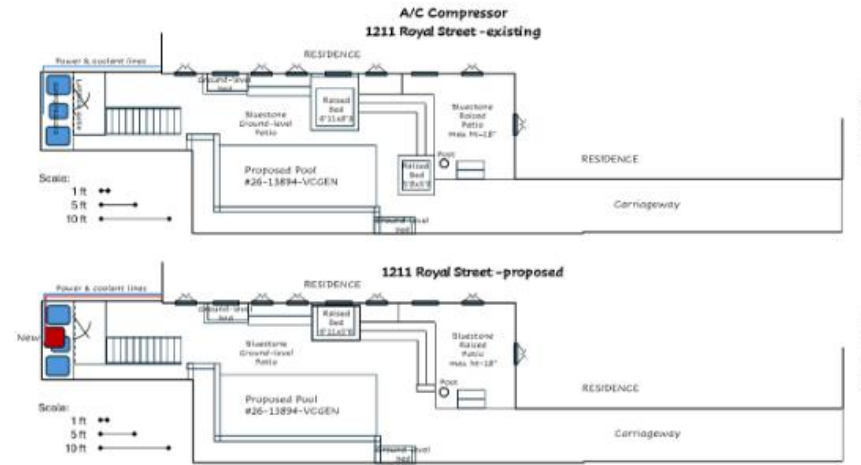




Figure 3.4.3 Damaged posts requiring replacement



Figure 3.4.4. Photo contrasting Posts 1 and 2 (left) with Posts 3 and 4 (right)



3.5.1. Figure 3.5.1 Location of Proposed A/C Compressor

Existing



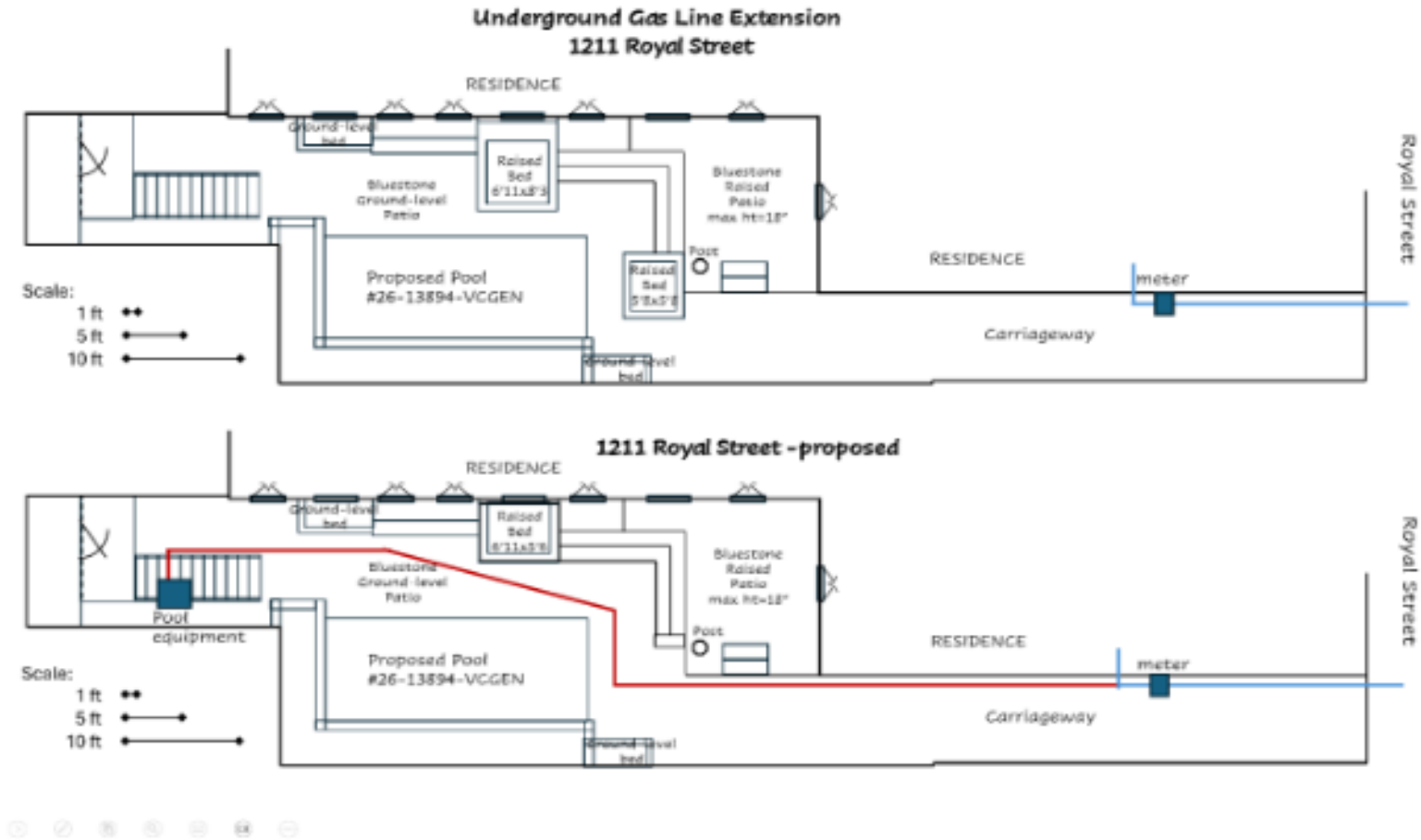
Proposed



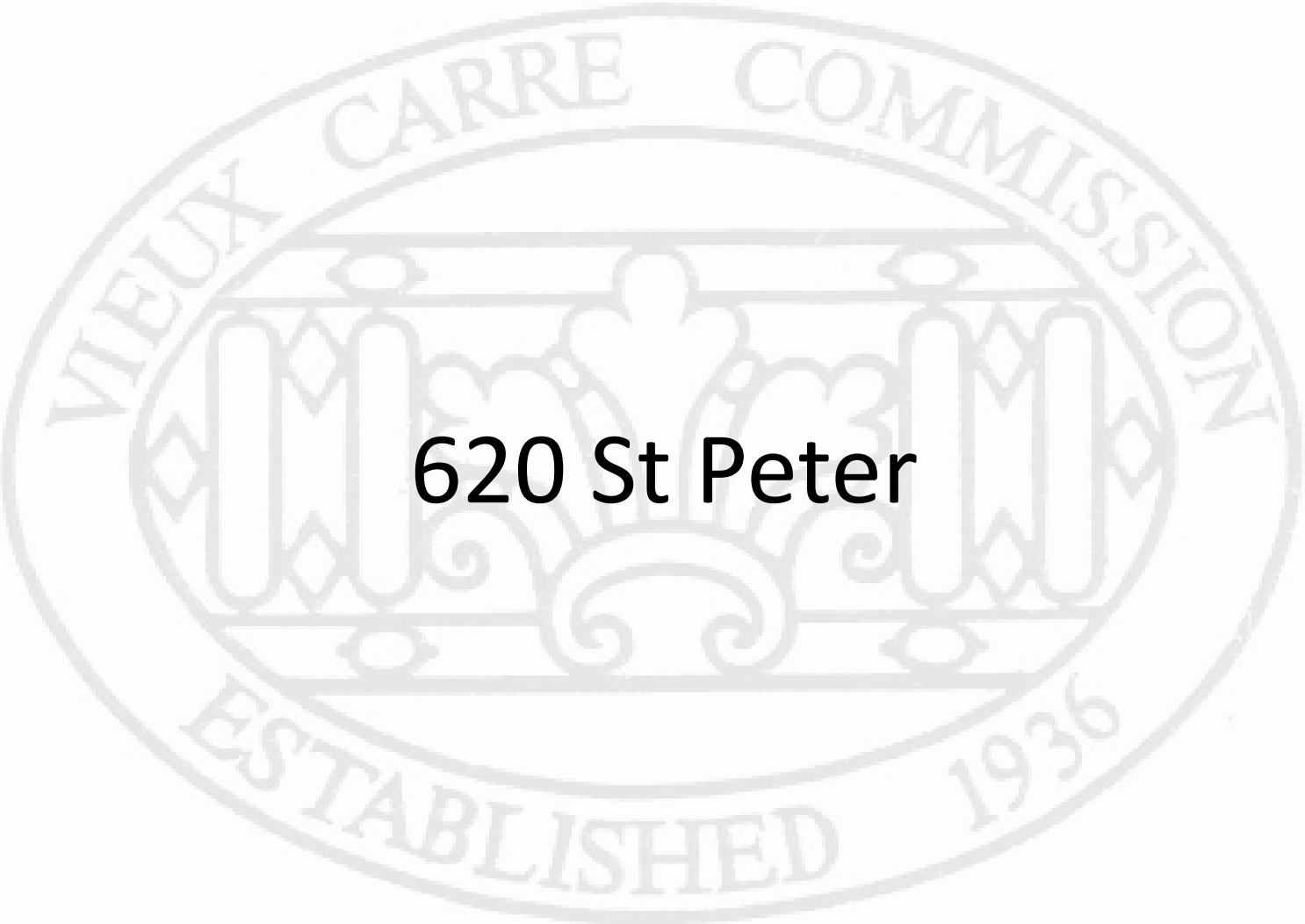
Figure 3.5.2 Details on location of stacked A/C compressor and fence height



### 3.6. Underground Gas Line



**Figure 3.6 Underground Gas Line**

The seal of the Vieux Carre Commission is an oval emblem. It features a central shield with a stylized fleur-de-lis and a scrollwork base. The shield is flanked by two vertical bars with diamond-shaped details. The entire shield is enclosed within a circular border. The text "VIEUX CARRE COMMISSION" is written along the top arc of the border, and "ESTABLISHED 1936" is written along the bottom arc.

**620 St Peter**





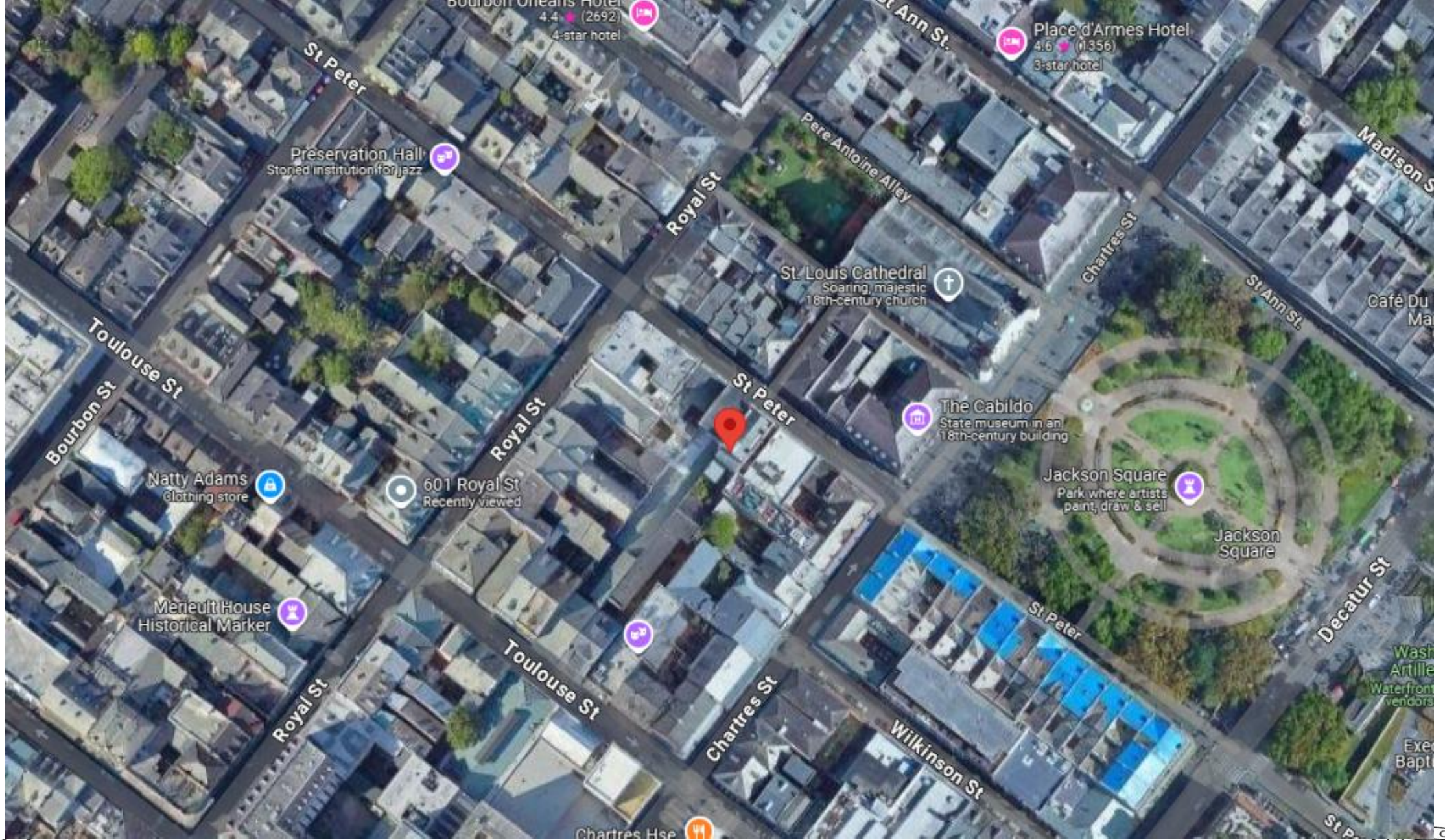
620 St. Peter

VCC Architectural Committee

June 9, 2026







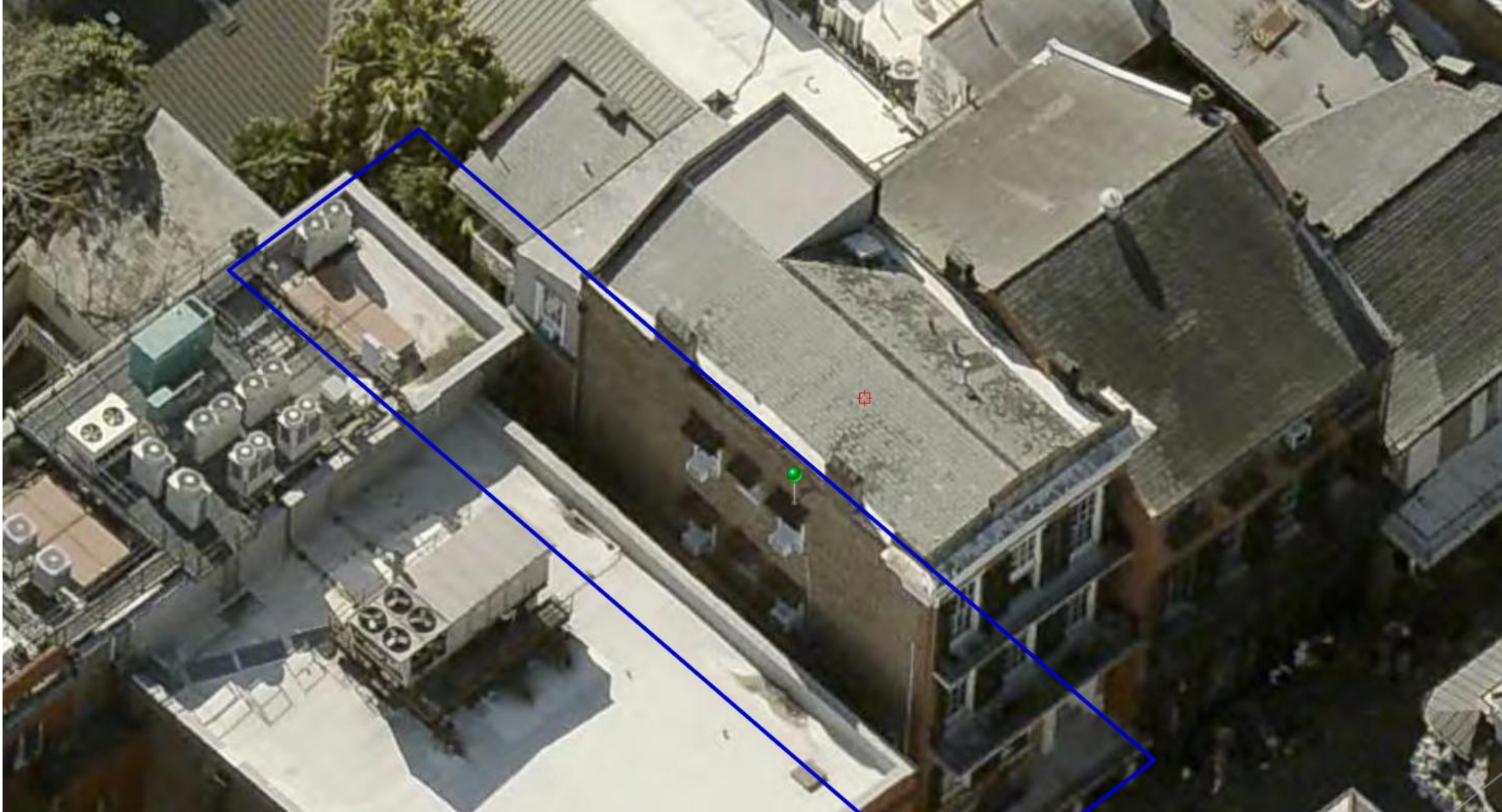
620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter – 1917

VCC Architectural Committee

June 9, 2026







620 St. Peter – 1917

VCC Architectural Committee

June 9, 2026





620 St. Peter – 1937

VCC Architectural Committee

June 9, 2026







620 St. Peter – 1961

VCC Architectural Committee

June 9, 2026





620 St. Peter – 1961

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026





620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026





620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







Jan 9, 2026 10:00:09 AM  
 619 Saint Peter  
 New Orleans  
 Orleans Parish  
 Louisiana

620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

VCC Architectural Committee

June 9, 2026







620 St. Peter

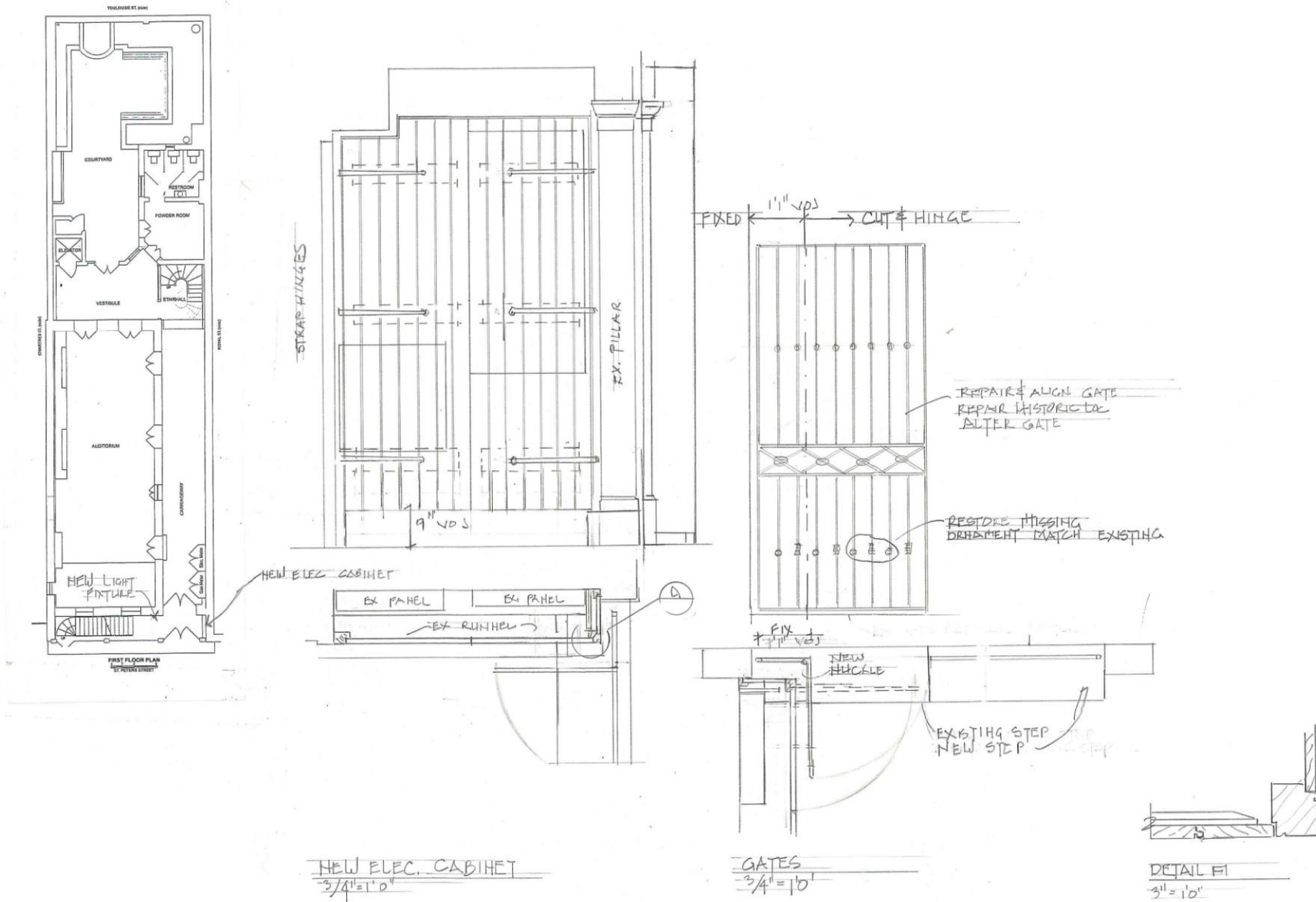
VCC Architectural Committee

June 9, 2026







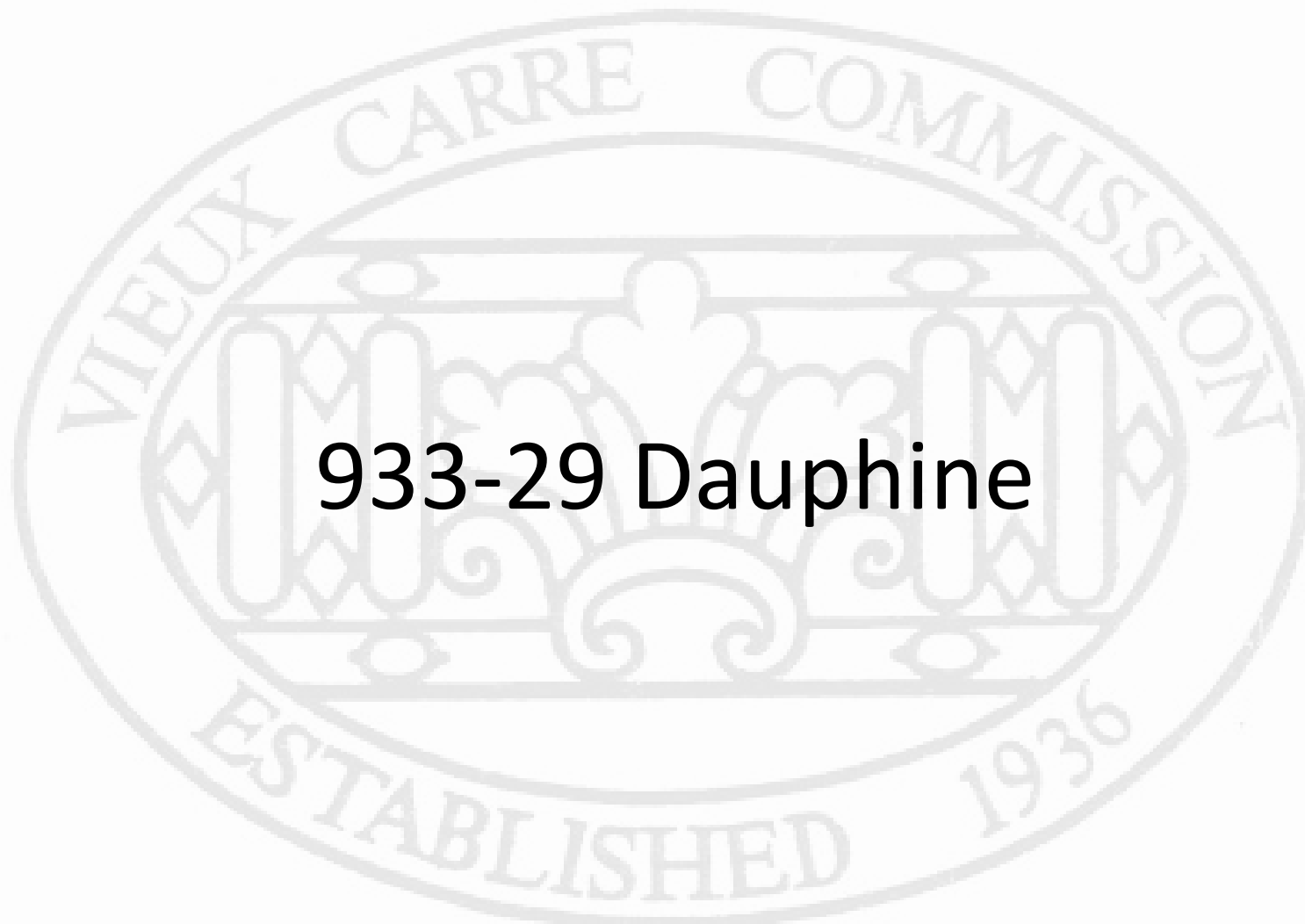


620 St. Peter

VCC Architectural Committee

June 9, 2026





933-29 Dauphine





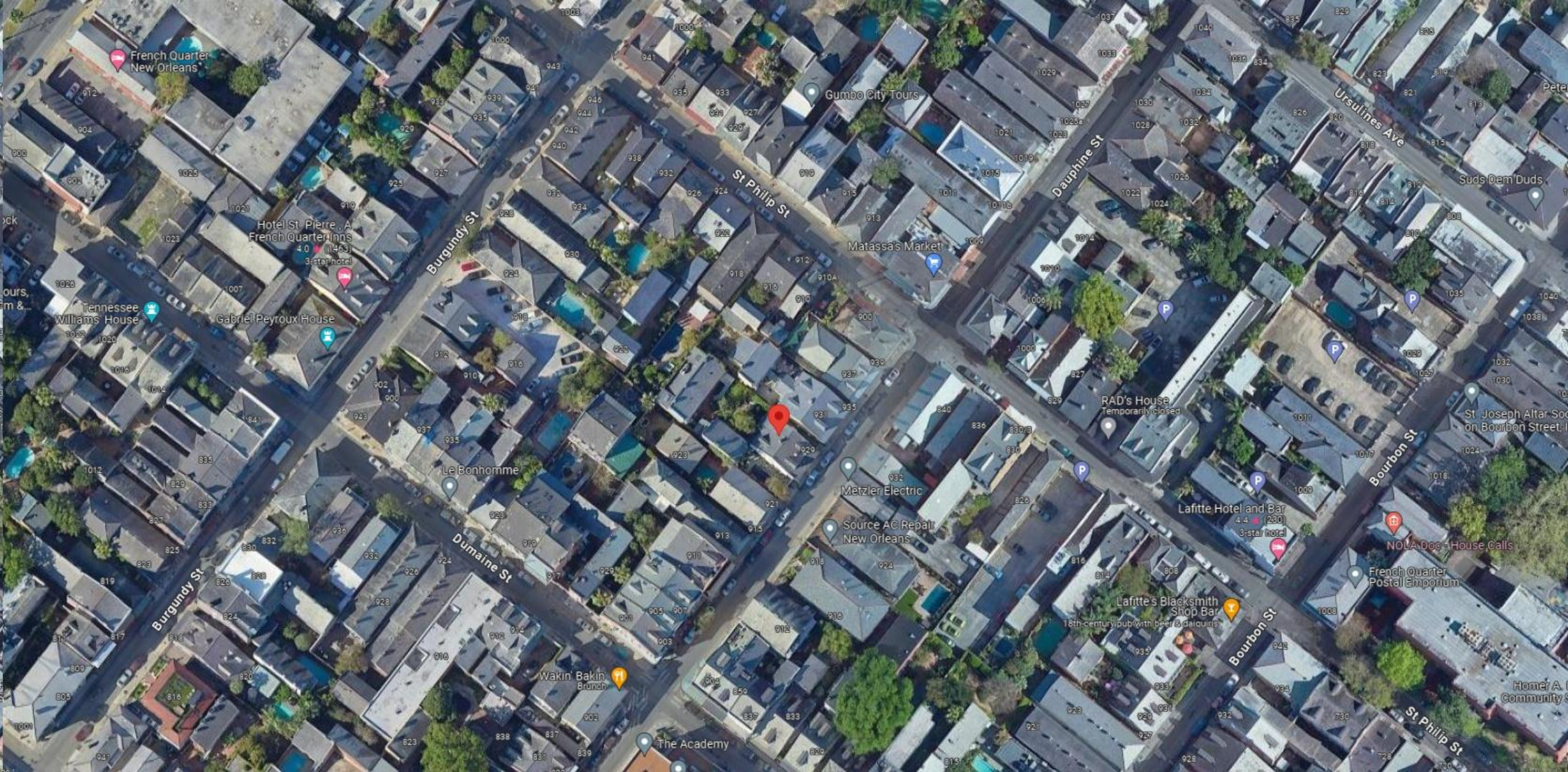
923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





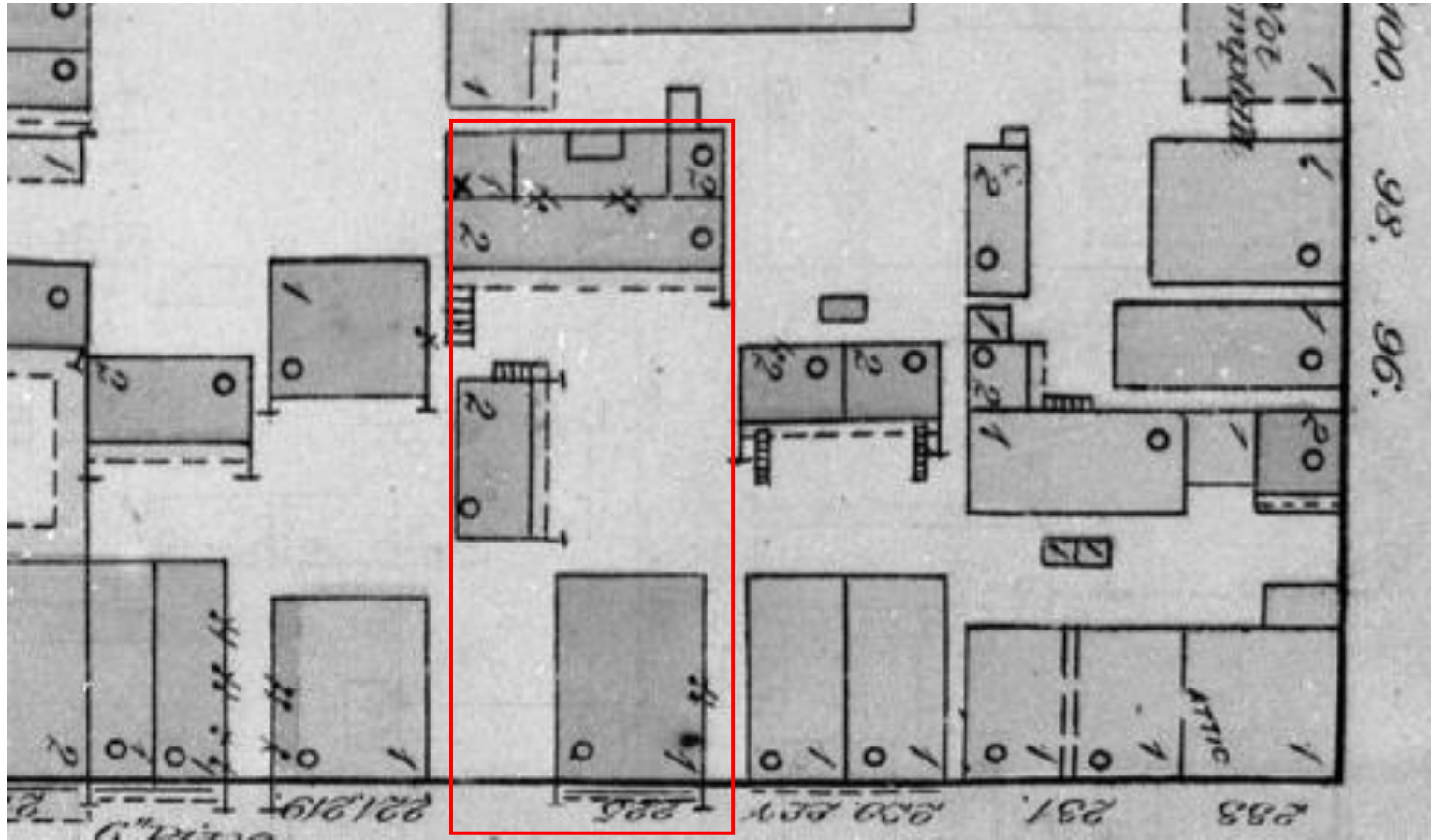


923-29 Dauphine

VCC Architectural Committee

June 9, 2026





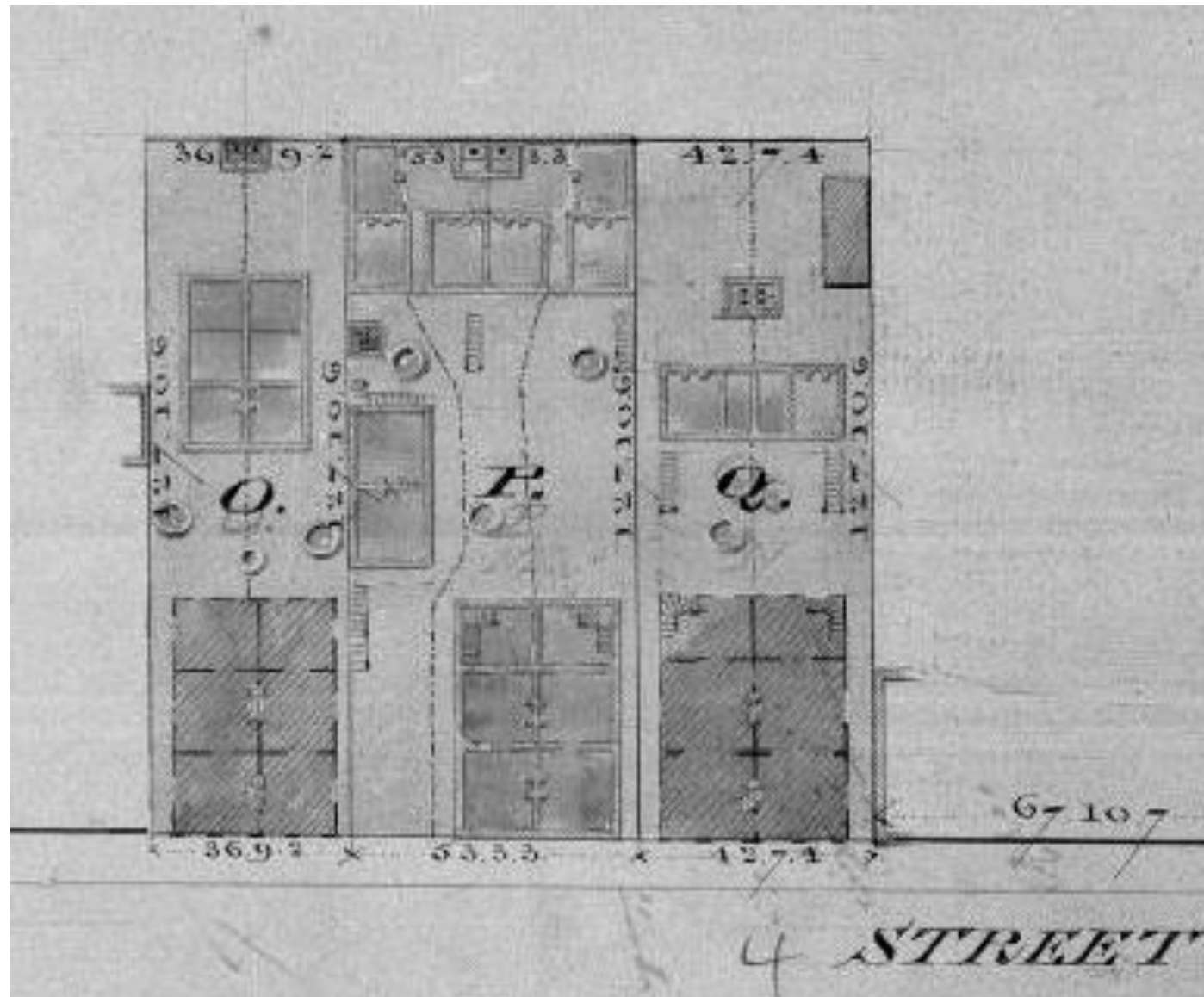
923-29 Dauphine – 1876 Sanborn

## VCC Architectural Committee

June 9, 2026





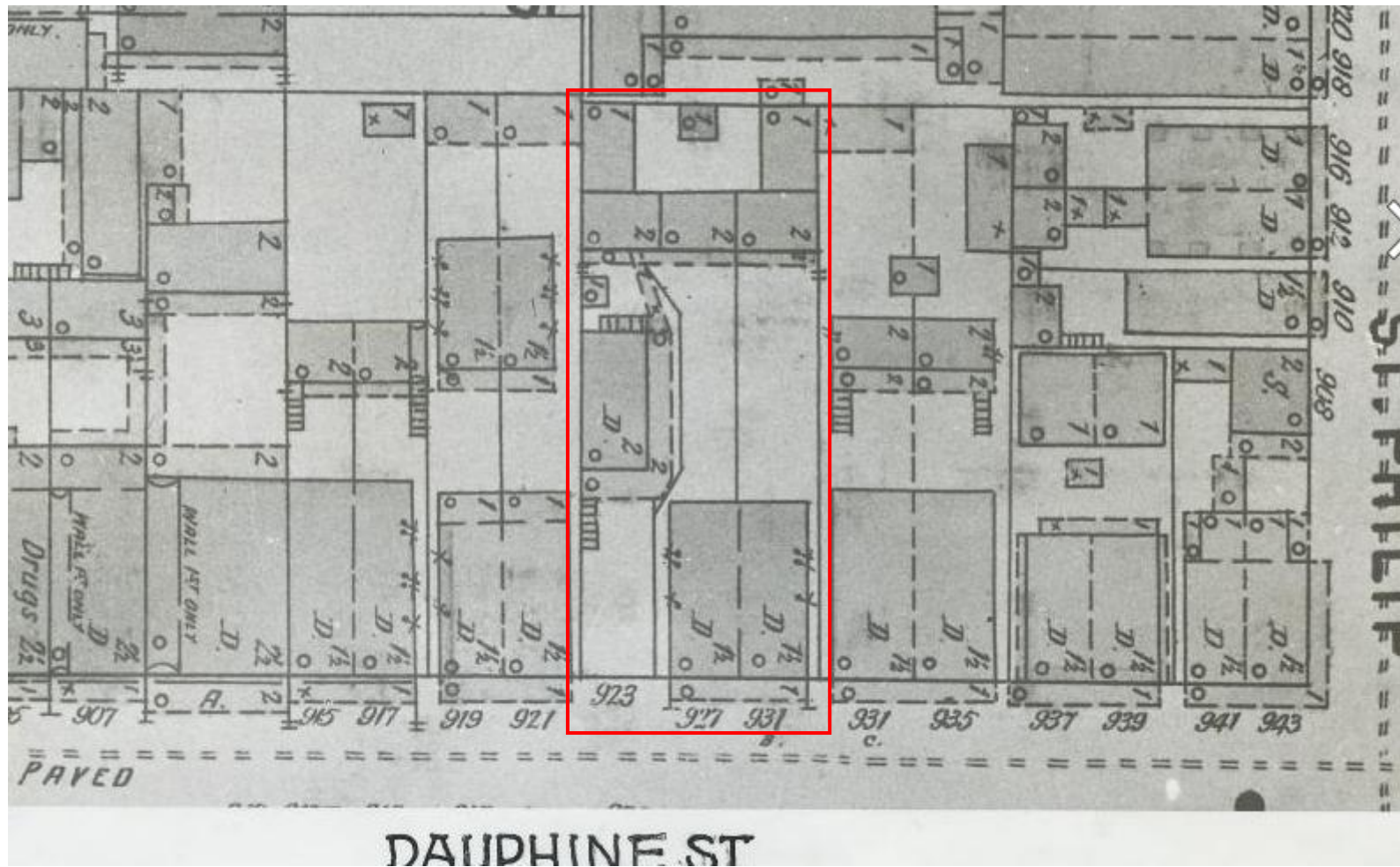


923-29 Dauphine – 1879

VCC Architectural Committee

June 9, 2026

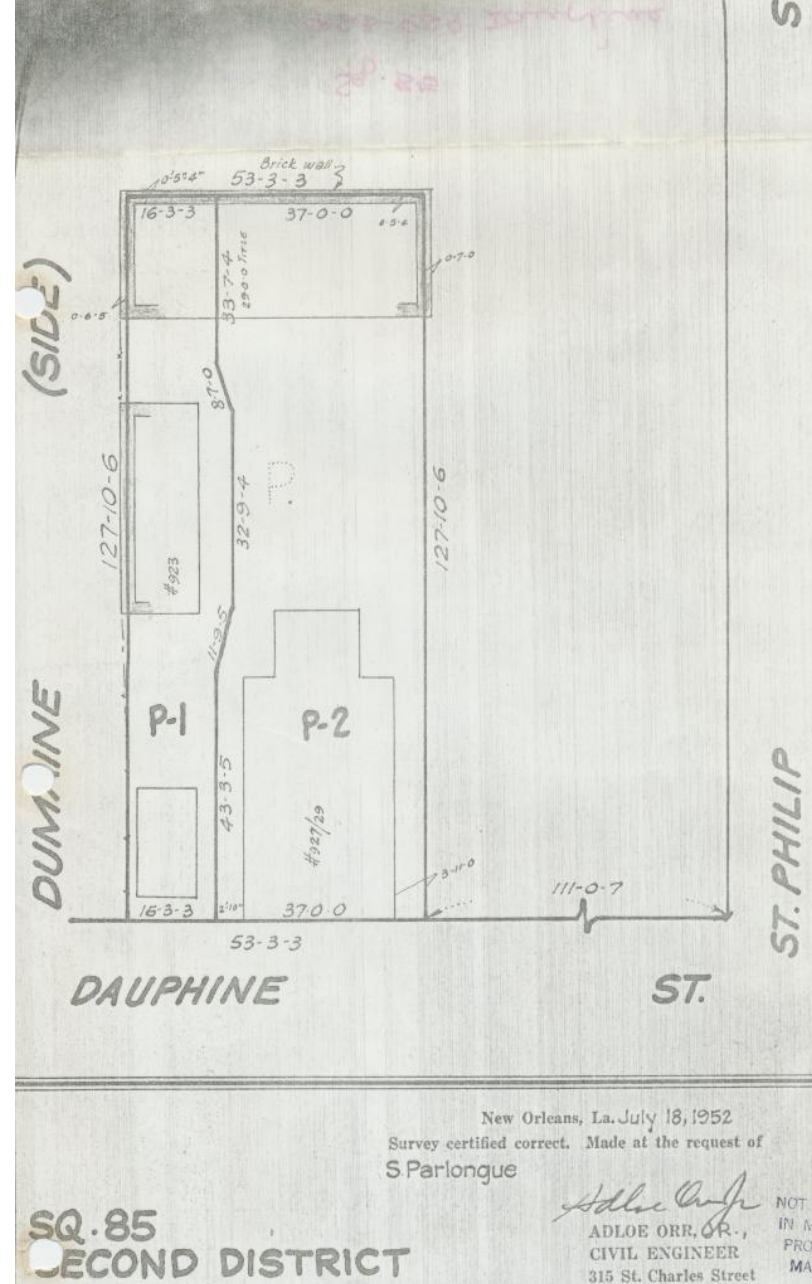




923-29 Dauphine – 1896 Sanborn



## VCC Architectural Committee



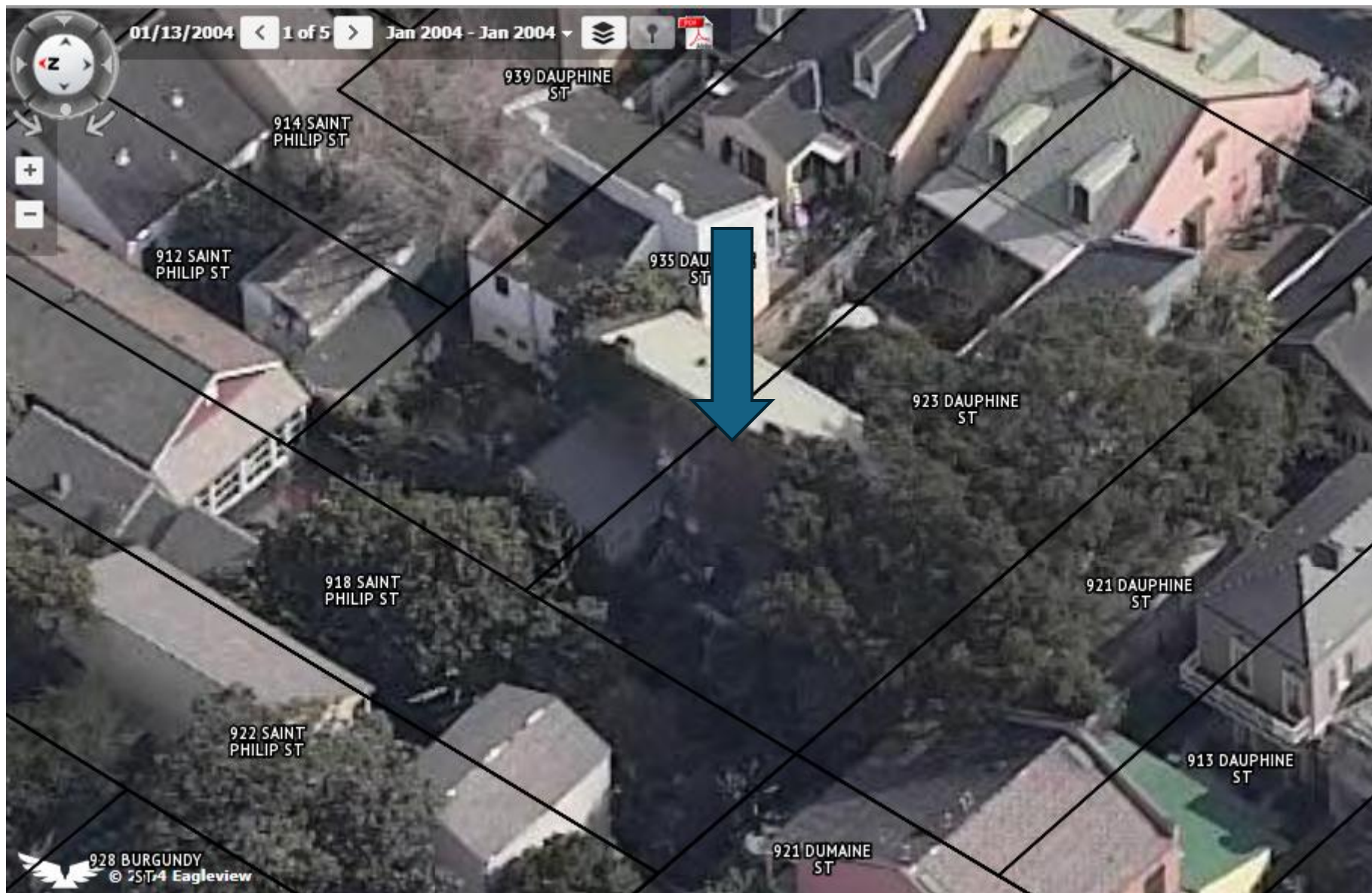
923-29 Dauphine – 1952

VCC Architectural Committee

June 9, 2026





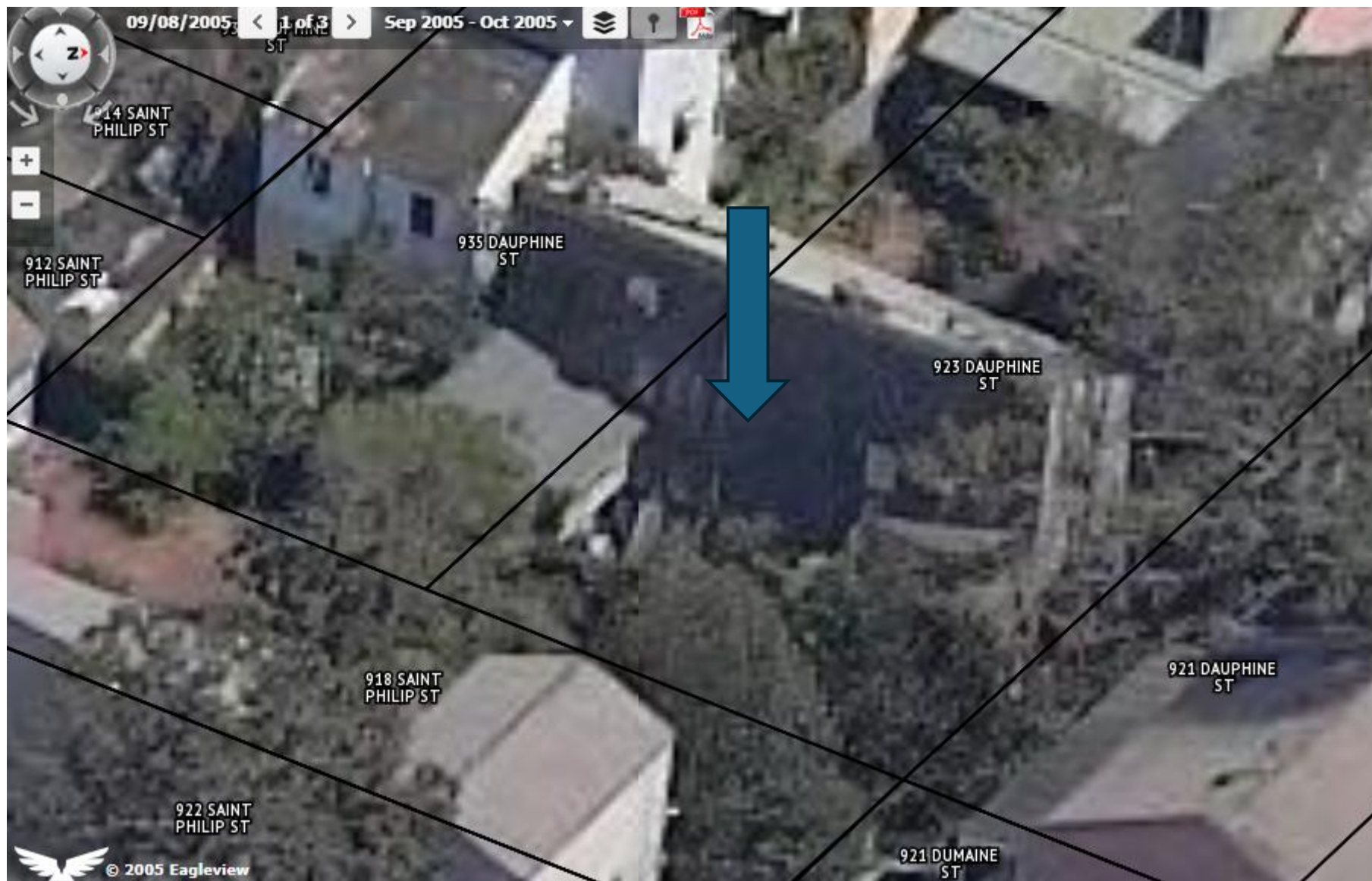


923-29 Dauphine, 2004

VCC Architectural Committee

June 9, 2026





923-29 Dauphine, rear, 2005



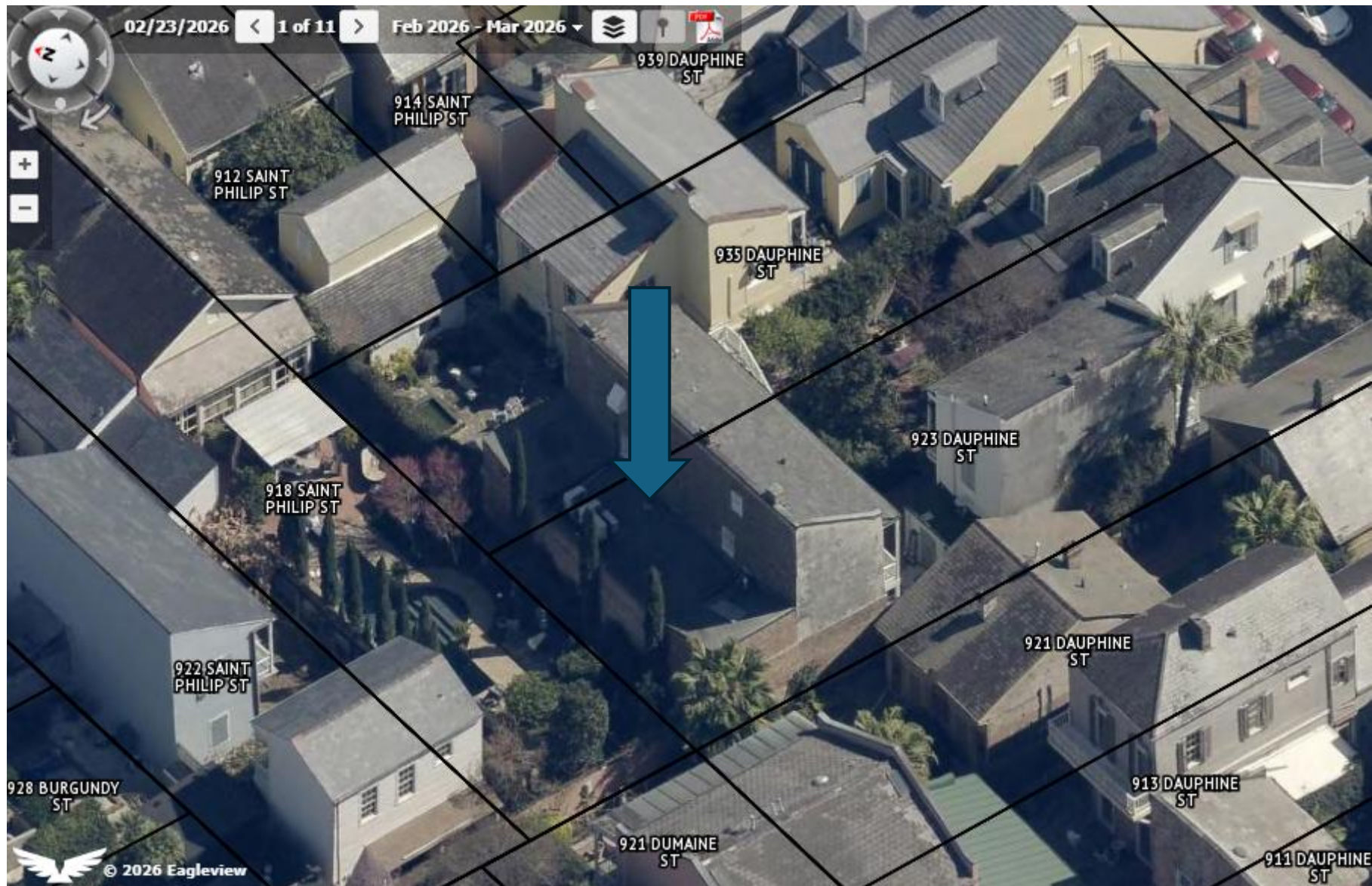


923-29 Dauphine, 2007

VCC Architectural Committee

June 9, 2026





923-29 Dauphine, 2026

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





Jan 30, 2026 at 12:35:42 PM



923-29 Dauphine

VCC Architectural Committee

June 9, 2026





Jan 30, 2026 at 12:35:23 PM



923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine (photo of 831 Dauphine after partial metal cap removal)





923-29 Dauphine (photo of 831 Dauphine after partial metal cap removal)



923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026







923-29 Dauphine

VCC Architectural Committee

June 9, 2026





July 7, 2026

Noah Epstein  
Vieux Carre Commission  
1300 Perdido Street, 77E05  
New Orleans, LA 70112

RE: 927 Dauphine Street  
Case Number: 26-00431-VCCNOP

Noah,

We are in receipt of your comments dated January 26, 2026 regarding the above-referenced property. Please note the following responses to your letter:

1. Wall mounts for mini split units on main building. Wall material installed/constructed without benefit of VCC review or approval, or in deviation of permit.  
**The Owner respectfully requests to retain the mini split outdoor condenser and existing mounting brackets. The work was completed by a previous Owner before the current Owner purchased the property. The outdoor condenser meets the 2-foot setback requirement in accordance with the CZO. Please see attached structural engineer's report and attached cut sheet labeled Unit 1.**
2. Rear courtyard infill. Structure(s)/addition(s) installed/constructed without benefit of VCC review or approval, or in deviation of permit.  
**The Owner respectfully requests to retain the existing rear courtyard infill. The work was completed by a previous Owner before the current Owner purchased the property. The current Owner purchased the property with these existing conditions in good faith and was not responsible for the unpermitted work.**
3. Automated gate and hardware installed without approval. Removal/alteration/installation/ construction of fence/gate without benefit of VCC review or approval, or in deviation of permit  
**The Owner requests approval to remove the existing gate hardware. The Owner requests permission to reconstruct the pedestrian/auto gate in-kind with new hardware in accordance with the VCC guidelines and the VCC staff approval.**
4. Driveway surface installed without approval. Paving material installed/constructed in the courtyard or sidewalk without benefit of VCC review or approval, or in deviation of permit  
**The Owner requests approval to remove the existing gravel and retain the original brick driveway beneath. Please see the attached photographs labeled Driveway 1 and Driveway 2, which depict the existing brick surface prior to the gravel installation.**
5. Asphalt roof on rear building installed without approval, impermissible material Impermissible roof material installed/constructed and/or roof material installed/constructed without benefit of VCC review or approval or in deviation of permit.

305 Vallette Street - New Orleans Louisiana  
(M) 337.280.1089 - (E) lacey.wotring@gmail.com

**The Owner requests approval to remove the existing asphalt shingles and install a new standing seam metal roof. Please see attached plan A1.0.**

6. Windows altered and removed in rear without approval, vinyl window on rear building Removal/alteration/installation/construction of windows without benefit of VCC review or approval, or in deviation of permit  
**The Owner requests approval to remove the existing vinyl window and install a new wood double-hung window at that location. Please see attached plan A1.0.**
7. Doors removed in rear building without approval. Removal/alteration/installation/construction of doors without benefit of VCC review or approval, or in deviation of permit  
**The Owner respectfully requests to retain the existing rear courtyard infill and subsequent door removal. The work was completed by a previous Owner before the current Owner purchased the property. The current Owner purchased the property with these existing conditions in good faith and was not responsible for the unpermitted work.**
8. Security cameras on front façade and side facades installed without approval. Security camera(s) installed without benefit of VCC review or approval, or in deviation of permit. Permit approval with the VCC is required before installing security cameras  
**The Owner respectfully requests to retain the existing security cameras but relocate them per the VCC guidelines. Please see attached plan A1.0 indicating camera placement.**
9. Numerous light fixtures installed/changed without approval Impermissible light fixtures installed, impermissible colored/neon lights installed, impermissible string lights installed, light fixtures installed without benefit of VCC review or approval, and/or light fixtures installed in deviation of permit.  
**The Owner requests approval to remove the noted exterior light fixtures and replace them with new fixtures. Please see attached plan A1.0 indicating lighting locations and attached cut sheets labeled large and small cylinder sconce.**
10. HVAC equipment on rear building installed without approval, mini splits on main building installed without approval HVAC/mechanical equipment/tracks/vents/gas/electrical systems installed without benefit of VCC review or approval, or in deviation of permit.  
**The Owner respectfully requests to retain the current outdoor condenser units at the rear. The work was completed by a previous owner before the current Owner purchased the property. The outdoor condenser meets the 2-foot setback requirement in accordance with the CZO. The Owner requests to install a new custom-fabricated steel platform. Please see attached plan A1.0 and unit cut sheets labeled Unit 2-4.**
11. Wires/conduits/chases/condensate lines for HVAC equipment. Unused wiring/conduits should be removed and remaining, loose wiring/conduits should be properly secured and painted to match the building.  
**The Owner requests to remove all unused wiring and shall secure remaining in conduit painted to match the building.**
12. Impermissible electronic keypads and other entry hardware installed without permit. Removal/alteration/installation/construction of entry hardware without benefit of VCC review or approval, or in deviation of permit  
**The Owner requests approval to remove the electronic keypad and entry hardware and replace with new hardware. The Owner shall install new hardware in accordance with the VCC guidelines and the VCC staff approval.**

305 Vallette Street - New Orleans Louisiana  
(M) 337.280.1089 - (E) lacey.wotring@gmail.com

13. Hot tub installed without approval or permit. Removal/alteration/installation/construction of pool/hot tub without benefit of VCC review or approval, or in deviation of permit.

**The Owner has removed the hot tub.**

14. K-style gutter installed on rear building without approval. Removal/alteration/installation/construction of gutters/scuppers/downspouts without benefit of VCC review or approval, or in deviation of permit.

**The Owner requests approval to remove the existing k-style gutter and replace with 6-inch half-round gutter and 4-inch round downspout. Please see attached plan A1.0.**

15. Vegetation growing from/on building and masonry/wood fence. Vegetation on building which can cause damage to the building and is likely a sign of moisture problems within the wall.

**The Owner shares the brick landscape wall with the neighboring property, and vegetation is present on both sides of the wall. The Owner will trim and maintain the landscaping on their property to prevent vegetation from encroaching on the building and wall and will continue to maintain it on an ongoing basis.**

Thank you for your review and consideration of these responses. Please contact us if any additional information or documentation is needed.

*Lacey Wotring*  
Lacey Wotring  
Architect



305 Vallette Street - New Orleans Louisiana  
(M) 337.280.1089 - (E) lacey.wotring@gmail.com

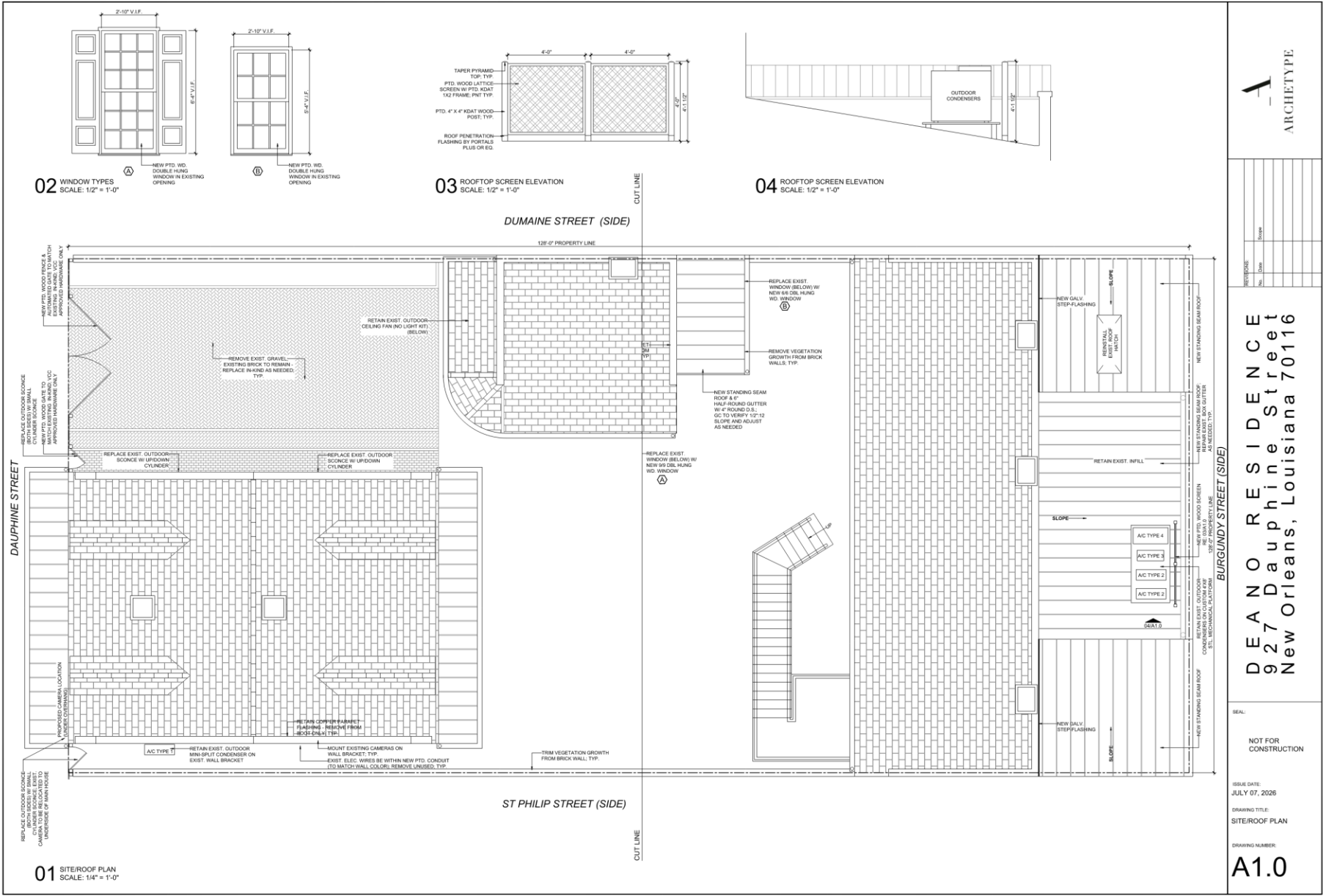
923-29 Dauphine

VCC Architectural Committee

June 9, 2026



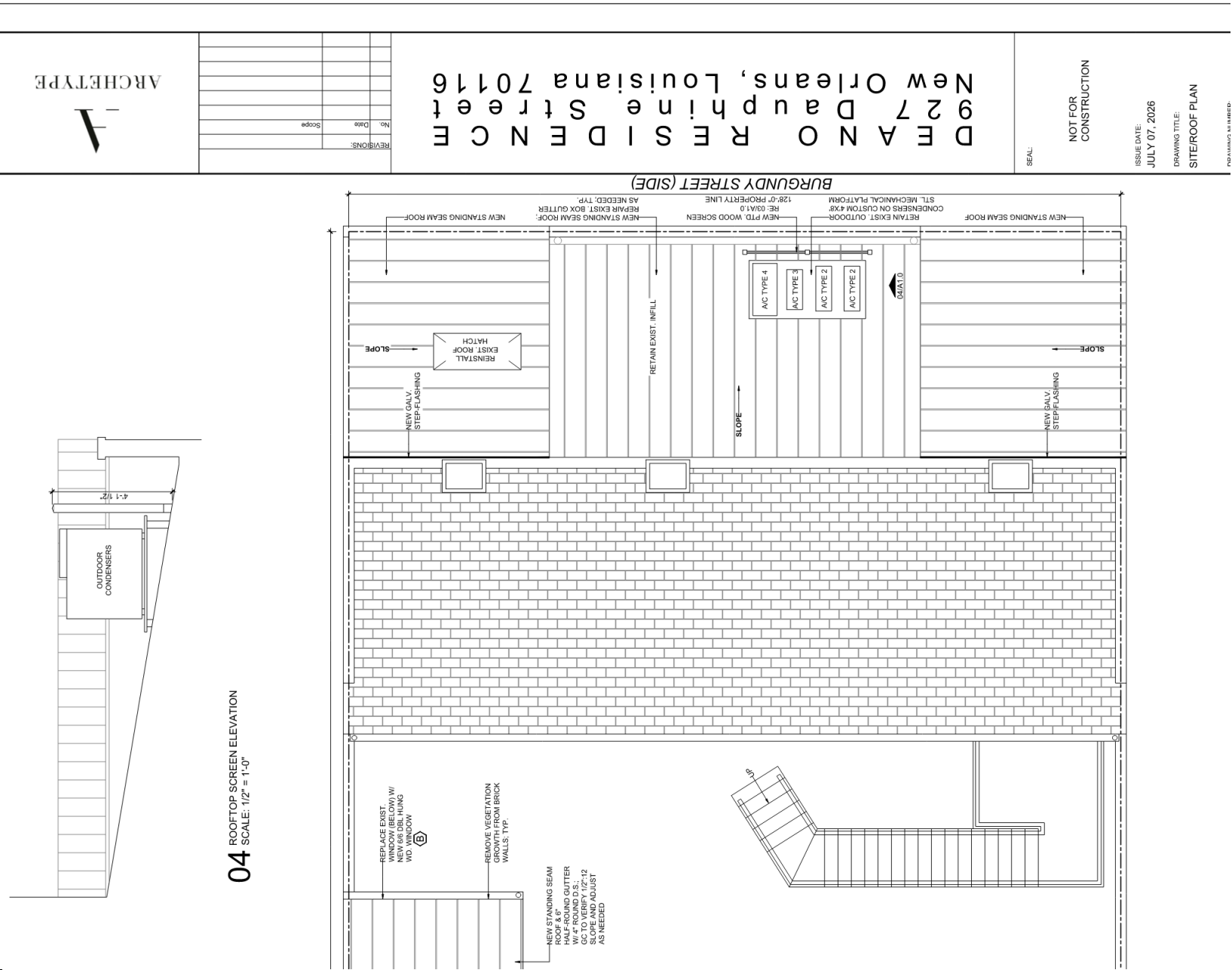






June 9, 2026

923-29 Dauphine  
VCC Architectural Committee



ARCHETYPE

REVISIONS:

| No. | Date | Scope |
|-----|------|-------|
|     |      |       |
|     |      |       |
|     |      |       |
|     |      |       |
|     |      |       |

DEANO RESIDENCE

927 Dauphine Street

New Orleans, Louisiana 70116

SEAL

NOT FOR CONSTRUCTION

ISSUE DATE:  
JULY 07, 2026

DRAWING TITLE:  
SITE/ROOF PLAN

FOR AMENDING AS NEEDED





May 26, 2026

Cathy Deano  
927 Dauphine St.  
New Orleans, LA  
Attn: Cathy Deano

Ref: Structural Inspection  
927 Dauphine St.  
New Orleans, LA  
VECO# 226104

Dear Ms. Deano,

We performed an inspection of your property on February 17, 2026. The purpose of our inspection was to determine whether the mounting system for the Mitsubishi split system condenser unit was appropriate and sufficient to support the applied loads.

We noted this unit is mounted on a steel L bracket system affixed to the exterior right side wall of your property. The L brackets are mounted to a horizontal frame rail bolted to the wall using expansive wedge anchors. The vertical components of the L bracket were also affixed to the wall using wedge type anchors.

We obtained specifications for this unit. The unit is a three ton split system Mitsubishi unit. The specifications indicate this unit weights between 152-178 lbs. This would apply a load on each side of the bracket of less than 100 lbs. The manufacture date of this unit is 06/2025.

The wedge type anchors are capable of supporting hundreds of lbs each and there are five total anchors supporting the split system unit. There was no evidence or indication of structural distress such as cracking in the stucco or detachment from the wall. It is our understanding a unit has been in place for at least 15 years prior to Ms. Deano's purchase of the property. We observed no evidence or indication that the anchors had pulled out, sheared, or imparted stresses to the wall which are causing any type of deterioration of the masonry wall structure.

Cathy Deano  
Re: Structural Inspection  
May 26, 2026

The mounting system and bolts for the Mitsubishi split system are appropriate and provide the required strength to support the split system unit. There are no signs of structural distress and no evidence or indication that the anchors or brackets have failed in any way in at least 3 years of installation.

It is our professional opinion that the support for the system is appropriate and does not create a safety hazard to persons or cause a detrimental effect in any way.

Please contact me if you have further questions regarding this report.

Respectfully submitted,



VECO Consulting, LLC  
Kevin Vanderbrook, P.E.

923-29 Dauphine

VCC Architectural Committee

June 9, 2026



**Photo Report**



**View of unit and bracket**





**View of unit and bracket**



Cathy Deano  
Re: Structural Inspection  
May 26, 2026

**Horizontal bracket with anchors and no wall distress**



**No wall distress present after nearly 10 years of service**





923-29 Dauphine

VCC Architectural Committee

June 9, 2026



Cylinder LED Outdoor Wall Sconce

By: WAC Lighting

LUMENS  
Call Us (877) 445-4486

Product Options

Finish: White  
Size: Small

Details

- Small size produces light in one direction, Medium size produces light in up & down directions
- Dimmer Range: 100-5%

Dimensions

Small Option Backplate; Width 4.25", Height 4.25"  
Small Option Fixture; Width 4.5", Height 6.75", Depth 6"

Lighting

|                         |                   |                    |                 |
|-------------------------|-------------------|--------------------|-----------------|
| Lamp Type:              | LED Built-In      | Lumens:            | 325.0           |
| Total Wattage:          | 6.00              | Voltage:           | 120             |
| Color Temperature:      | 3000 (Soft White) | Cri:               | 80              |
| Other Bulbs Compatible: | No                | Average Life:      | 50,000          |
| Energy Star Qualified:  | No                | Bulb Requirements: | Bulb Integrated |
| Integrated:             | true              |                    |                 |

Additional Details

Product URL: <https://www.lumens.com/cylinder-led-outdoor-wall-sconce-by-wac-lighting-WAC2000809.html>  
Rating: ETL Listed Wet

ITEM#: WAC2000809

Created June 16th, 2026



Outdoor Up/Down Cylinder Wall Sconce

By: Kichler

LUMENS  
Call Us (877) 445-4486

Product Options

Finish: White  
Size: 12 inches

Details

- Up and down light
- Lenses sold separately

Dimensions

12 inches Option Backplate; Width 4.5", Height 4.88", Depth 0.88"  
12 inches Option Fixture; Width 4.75", Height 12", Depth 7", Weight 1.95Lbs

Lighting

|                    |                              |                         |             |
|--------------------|------------------------------|-------------------------|-------------|
| Lamp Type:         | LED                          | Lumens:                 | 2100.0      |
| Number Of Bulbs:   | 2                            | Total Wattage:          | 111W        |
| Voltage:           | 120                          | Color Temperature:      | 2700 (Warm) |
| Cri:               | 80                           | Other Bulbs Compatible: | Yes         |
| Bulb Shape:        | BR30                         | Base A N S I:           | E26         |
| Average Life:      | 15,000                       | Energy Star Qualified:  | Yes         |
| Bulb Requirements: | Bulb Required - Not Included |                         |             |

Additional Details

Product URL: <https://www.lumens.com/outdoor-up-down-cylinder-wall-sconce-by-kichler-KCH614850.html>  
Rating: UL Listed Damp

ITEM#: KCH614850

Created June 16th, 2026





# MXZ-5D36NL 35,400 BTU/H HEAT PUMP OUTDOOR UNIT



Job Name:

System Reference:

Date:



## GENERAL FEATURES

- Compact, small chassis
- Compressor overcurrent detection
- Compressor thermal protection
- Fan motor overheating/voltage protection
- Freeze-prevention base pan heater equipped as standard
- High-pressure protection
- Prolonged heating over an extended duration
- Quiet outdoor unit operation as low as 52 dB(A)
- Rated for 2,000 hours spraying time per ASTM B117 Standard
- Variable speed INVERTER-driven compressor
- Blue Fin anti-corrosion treatment applied to the outdoor unit heat exchanger for increased coil protection and longer life

| Specifications                                  |                                              |                    | System                     |
|-------------------------------------------------|----------------------------------------------|--------------------|----------------------------|
| Unit Type                                       |                                              |                    | MXZ-5D36NL                 |
| Cooling at 95°F (Non-Ducted // Mixed // Ducted) | Maximum Capacity                             | Btu/h              | 36,400 // 34,900 // 33,400 |
|                                                 | Rated Capacity                               | Btu/h              | 35,400 // 33,400 // 31,400 |
|                                                 | Minimum Capacity                             | Btu/h              | 12,600 // 12,600 // 12,600 |
|                                                 | Maximum Power Input                          | W                  | 4,100 // 4,200 // 4,300    |
|                                                 | Rated Power Input                            | W                  | 2,950 // 3,260 // 3,569    |
|                                                 | Power Factor (208V)                          | %                  | 0.99 // 0.99 // 0.99       |
| Heating at 47°F (Non-Ducted // Mixed // Ducted) | Power Factor (230V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Maximum Capacity                             | Btu/h              | 43,000 // 39,000 // 35,000 |
|                                                 | Rated Capacity                               | Btu/h              | 36,000 // 35,200 // 34,400 |
|                                                 | Minimum Capacity                             | Btu/h              | 12,800 // 12,800 // 12,800 |
|                                                 | Maximum Power Input                          | W                  | 4,100 // 4,320 // 4,540    |
|                                                 | Rated Power Input                            | W                  | 3,015 // 3,134 // 3,253    |
| Heating at 17°F (Non-Ducted // Mixed // Ducted) | Power Factor (208V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Power Factor (230V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Maximum Capacity                             | Btu/h              | 26,800 // 26,800 // 26,800 |
|                                                 | Rated Capacity                               | Btu/h              | 23,000 // 22,400 // 22,000 |
|                                                 | Maximum Power Input                          | W                  | 3,440 // 3,720 // 4,000    |
|                                                 | Rated Power Input                            | W                  | 2,407 // 2,605 // 2,854    |
| Heating at 5°F (Non-Ducted // Mixed // Ducted)  | Maximum Capacity                             | Btu/h              | 24,000 // 21,200 // 18,400 |
|                                                 | Maximum Power Input                          | W                  | 3,350 // 3,612 // 4,024    |
|                                                 | SEER2 <sup>1</sup>                           |                    | 19.20 // 17.70 // 16.20    |
|                                                 | EER2 <sup>2</sup>                            |                    | 12 // 10.40 // 8.80        |
|                                                 | HSPF2 (IV) <sup>3</sup>                      |                    | 9.30 // 8.80 // 8.30       |
|                                                 | COP at 47°F <sup>4</sup>                     |                    | 3.5 // 3.3 // 3.1          |
| Efficiency (Non-Ducted // Mixed // Ducted)      | COP at 17°F at Maximum Capacity <sup>5</sup> |                    | 2.26 // 2.08 // 1.94       |
|                                                 | COP at 5°F at Maximum Capacity <sup>6</sup>  |                    | 2.10 // 1.72 // 1.34       |
|                                                 | ENERGY STAR <sup>®</sup> Certified           |                    | Yes // No // No            |
|                                                 | Electrical Power Requirements                | V AC / V AC, ø, Hz | 208 / 230, 1, 60           |
|                                                 | Guaranteed Voltage Range                     | V AC               | 198 - 253                  |
|                                                 | Voltage: Indoor - Outdoor, S1-S2             | V AC               | 208/230                    |
| Electrical                                      | Voltage: Indoor - Outdoor, S2-S3             | V DC               | 24                         |
|                                                 | Recommended Wire Size (Indoor - Outdoor)     | AWG                | 14                         |
|                                                 | Short-circuit Current Rating (SCCR)          | kA                 | 5                          |
|                                                 | MCA                                          | A                  | 29                         |
|                                                 | MOCP                                         | A                  | 49                         |

### NOTES

<sup>1</sup>Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)

<sup>2</sup>Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)

<sup>3</sup>Heating at 17°F (Indoor: 70°F DB, 60°F WB // Outdoor: 17°F DB, 15°F WB)

<sup>4</sup>Heating at 5°F (Indoor: 70°F DB, 60°F WB // Outdoor: 5°F DB, 4°F WB)

Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer to Multi-zone Outdoor Unit Operational Performance.

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.

Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity.

Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

<sup>5</sup> Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):

\* Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

\*\* Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):

\* System cuts out in heating mode and automatically restarts at these temperatures.

## SPECIFICATIONS: MXZ-5D36NL

| Specifications            |                                                    |                                      | System                                            |
|---------------------------|----------------------------------------------------|--------------------------------------|---------------------------------------------------|
| Unit Type                 |                                                    |                                      | MXZ-5D36NL                                        |
| Outdoor Unit              | Fan Motor Full Load Amperage                       | A                                    | 1.74                                              |
|                           | Fan Motor Output                                   | W                                    | 88                                                |
|                           | Defrost Method                                     |                                      | Reverse Cycle                                     |
|                           | Blue Fin Heat Exchanger Coating                    |                                      | Yes                                               |
|                           | Airflow Rate Cooling/Heating                       | CFM                                  | 2,306 / 2,306                                     |
|                           | Sound Pressure Level, Cooling <sup>1</sup>         | dB (A)                               | 58                                                |
|                           | Sound Pressure Level, Heating <sup>2</sup>         | dB (A)                               | 58                                                |
|                           | Compressor Type                                    |                                      | Twin Rotary                                       |
|                           | Compressor Model                                   |                                      | SRB280FDRMC                                       |
|                           | Compressor Oil Type // Charge                      | Type // oz                           | RM68EH // 23.7                                    |
|                           | External Finish Color                              |                                      | Munsell 3.0Y 7.8/1.1                              |
|                           | Base Pan Heater                                    |                                      | Optional                                          |
|                           | Unit Dimensions (W x D x H)                        | inch x inch x inch<br>[mm x mm x mm] | 37-13/32 x 13 x 31-11/32 [950 x 330 x 796]        |
|                           | Package Dimensions (W x D x H)                     | inch x inch x inch<br>[mm x mm x mm] | 41-11/32 x 17-5/16 x 38-31/32 [1,050 x 440 x 990] |
| ODU Operating Temp. Range | Unit Weight                                        | lbs [kg]                             | 152 [69]                                          |
|                           | Package Weight                                     | lbs [kg]                             | 178 [81]                                          |
|                           | Cooling Intake Air Temp (Maximum / Minimum)        | *FDB                                 | 115 / 14                                          |
|                           | Cooling Thermal Lock-out / Re-start Temperatures   | *FDB                                 | 10 / 14                                           |
|                           | Heating Intake Air Temp [Maximum / Minimum]        | *FDB, *FWB / *FDB, *FWB              | 75, 65 / 6, 5                                     |
|                           | Heating Thermal Lock-out / Re-start Temperatures** | *FDB                                 | -4 / 5                                            |
| Refrigerant               | Type                                               |                                      | R454B                                             |
|                           | Pre-Charged Refrigerant Amount                     | lbs, oz                              | 6, 3                                              |
|                           | Maximum Pre-Charged Piping Length                  | ft                                   | 230                                               |
| IDU Connection            | Minimum Number of Connected IDU                    |                                      | 2                                                 |
|                           | Maximum Number of Connected IDU                    |                                      | 5                                                 |
|                           | Minimum Connected Capacity                         | Btu/h                                | 12,000                                            |
| Piping                    | Maximum connected capacity                         | Btu/h                                | 51,000                                            |
|                           | Liquid Pipe Size O.D. (Flared)                     | inch                                 | A: 1/4 B: 1/4 C: 1/4 D: 1/4 E: 1/4                |
|                           | Gas Pipe Size O.D. (Flared)                        | inch                                 | A: 1/2 B: 3/8 C: 3/8 D: 3/8 E: 3/8                |
|                           | Total Piping Length                                | ft [m]                               | 230 [70]                                          |
|                           | Farthest Piping Length                             | ft [m]                               | 82 [25]                                           |
|                           | Maximum Height Difference, ODU above IDU           | ft [m]                               | 49 [15]                                           |
|                           | Maximum Height Difference, ODU below IDU           | ft [m]                               | 49 [15]                                           |
|                           | Maximum Number of Bends for IDU                    |                                      | 70                                                |

### NOTES

<sup>1</sup>Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)

<sup>2</sup>Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)

<sup>3</sup>Heating at 17°F (Indoor: 70°F DB, 60°F WB // Outdoor: 17°F DB, 15°F WB)

<sup>4</sup>Heating at 5°F (Indoor: 70°F DB, 60°F WB // Outdoor: 5°F DB, 4°F WB)

Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer to Multi-zone Outdoor Unit Operational Performance.

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.

Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity.

Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

<sup>5</sup> Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):

\* Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

\*\* Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):

\* System cuts out in heating mode and automatically restarts at these temperatures.



AIR HANDLER AND SIDE DISCHARGE  
HEAT PUMP SYSTEM

UNIT 2

SUBMITTAL COVER SHEET

PROJECT NAME \_\_\_\_\_  
LOCATION \_\_\_\_\_  
ARCHITECT \_\_\_\_\_  
ENGINEER \_\_\_\_\_  
CONTRACTOR \_\_\_\_\_  
REFERENCE \_\_\_\_\_  
SUBMITTED BY \_\_\_\_\_ DATE \_\_\_\_\_

| Thermostat<br>Model<br>Number |
|-------------------------------|
| DRSTAT101                     |



| Air Handler<br>Model Number | BTU     |
|-----------------------------|---------|
| DRUM1824S2A                 | 18K-24K |
| DRUM3036S2A                 | 30K-36K |
| DRUM4260S2A                 | 42K-60K |



18K-24K      30K-36K      42K-60K

| Outdoor Unit<br>Model Number | BTU |
|------------------------------|-----|
| DRU1U18S2A                   | 18K |
| DRU1U24S2A                   | 24K |
| DRU1U30S2A                   | 30K |
| DRU1U36S2A                   | 36K |
| DRU1U48S2A                   | 48K |
| DRU1U60S2A                   | 60K |



18K      24K



30K, 36K      48K, 60K

PRODUCT FEATURES

- High-efficiency constant volume variable speed motor
- Several tax credit eligible, ENERGY STAR certified, pairings
- Multi-position installation: horizontal and vertical
- 115V convertible air handler
- Automatic BTU identification
- Built-in dehumidifier, humidifier, and IAQ ports
- All-aluminum coil
- Anti-corrosive coil fin coating
- Low ambient heating down to -13°F
- Low ambient cooling down to -13°F
- Refrigerant leak detection system installed
- Base pan heater installed
- DRSTAT101 programmable wired thermostat included
- Automatic airflow configuration technology
- Multiple operation modes (Cool, Heat, Aux, Dry, Fan, Auto)
- 24V thermostat compatible
- Optional electric heat (not included)
- Single insulated linesets allowed
- Indoor and outdoor powered separately

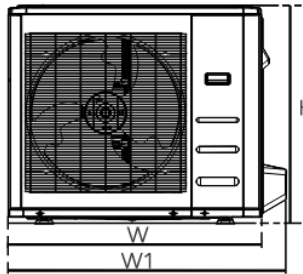
Specifications are subject to change without notice.



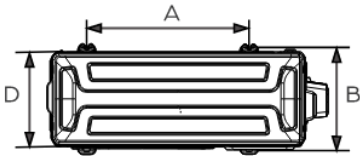
AIR HANDLER AND SIDE DISCHARGE  
HEAT PUMP SYSTEM

OUTDOOR DIMENSIONS

Outdoor Unit Dimensions



Front View



Top View

| Model      | W      |     | W1     |      | H        |     | D       |     | A      |     | B      |     |
|------------|--------|-----|--------|------|----------|-----|---------|-----|--------|-----|--------|-----|
|            | inch   | mm  | inch   | mm   | inch     | mm  | inch    | mm  | inch   | mm  | inch   | mm  |
| DRU1U18S2A | 31-3/4 | 805 | 34-3/8 | 874  | 21-3/4   | 554 | 13      | 330 | 20-1/8 | 511 | 12-1/2 | 317 |
| DRU1U24S2A | 35     | 890 | 37-5/8 | 955  | 26-1/2   | 673 | 13-7/16 | 342 | 26-1/8 | 663 | 13-3/4 | 348 |
| DRU1U30S2A | 37-1/4 | 946 | 40-1/2 | 1030 | 31-15/16 | 810 | 16-3/16 | 410 | 26-1/2 | 673 | 15-7/8 | 403 |
| DRU1U36S2A | 37-1/4 | 946 | 40-1/2 | 1030 | 31-15/16 | 810 | 16-3/16 | 410 | 26-1/2 | 673 | 15-7/8 | 403 |
| DRU1U48S2A | 39-1/4 | 997 | 42-1/4 | 1073 | 38-1/2   | 977 | 16-7/8  | 429 | 24-1/4 | 616 | 15-3/8 | 391 |
| DRU1U60S2A | 39-1/4 | 997 | 42-1/4 | 1073 | 38-1/2   | 977 | 16-7/8  | 429 | 24-1/4 | 616 | 15-3/8 | 391 |





# MXZ-2D20NL

## 20,000 BTU/H HEAT PUMP OUTDOOR UNIT



Job Name:

System Reference:

UNIT 3

Date:



### GENERAL FEATURES

- Compact, small chassis
- Compressor overcurrent detection
- Compressor thermal protection
- Fan motor overheating/voltage protection
- Freeze-prevention base pan heater equipped as standard
- High-pressure protection
- Prolonged heating over an extended duration
- Quiet outdoor unit operation as low as 52 dB(A)
- Rated for 2,000 hours spraying time per ASTM B117 Standard
- Variable speed INVERTER-driven compressor
- Blue Fin anti-corrosion treatment applied to the outdoor unit heat exchanger for increased coil protection and longer life

| Specifications                                  |                                              | System             |                            |
|-------------------------------------------------|----------------------------------------------|--------------------|----------------------------|
| Unit Type                                       |                                              | MXZ-2D20NL         |                            |
| Cooling at 95°F (Non-Ducted // Mixed // Ducted) | Maximum Capacity                             | Btu/h              | 20,000 // 21,000 // 22,000 |
|                                                 | Rated Capacity                               | Btu/h              | 18,000 // 19,000 // 20,000 |
|                                                 | Minimum Capacity                             | Btu/h              | 5,700 // 5,700 // 5,700    |
|                                                 | Maximum Power Input                          | W                  | 2,245 // 2,257 // 2,270    |
|                                                 | Rated Power Input                            | W                  | 1,384 // 1,692 // 2,000    |
|                                                 | Power Factor (208V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Power Factor (230V)                          | %                  | 0.99 // 0.99 // 0.99       |
| Heating at 47°F (Non-Ducted // Mixed // Ducted) | Maximum Capacity                             | Btu/h              | 25,700 // 25,750 // 25,800 |
|                                                 | Rated Capacity                               | Btu/h              | 24,000 // 22,000 // 23,000 |
|                                                 | Minimum Capacity                             | Btu/h              | 7,400 // 7,400 // 7,400    |
|                                                 | Maximum Power Input                          | W                  | 2,465 // 2,496 // 2,530    |
|                                                 | Rated Power Input                            | W                  | 1,794 // 1,783 // 1,771    |
|                                                 | Power Factor (208V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Power Factor (230V)                          | %                  | 0.99 // 0.99 // 0.99       |
| Heating at 17°F (Non-Ducted // Mixed // Ducted) | Maximum Capacity                             | Btu/h              | 16,600 // 16,200 // 15,800 |
|                                                 | Rated Capacity                               | Btu/h              | 16,500 // 15,000 // 13,500 |
|                                                 | Maximum Power Input                          | W                  | 1,860 // 1,910 // 1,960    |
|                                                 | Rated Power Input                            | W                  | 1,690 // 1,590 // 1,490    |
|                                                 | Maximum Capacity                             | Btu/h              | 13,700 // 12,600 // 11,800 |
|                                                 | Maximum Power Input                          | W                  | 1,860 // 1,815 // 1,830    |
|                                                 | SEER2                                        |                    | 20 // 18 // 16             |
| Efficiency (Non-Ducted // Mixed // Ducted)      | EER2                                         |                    | 13 // 11.50 // 10          |
|                                                 | HSFP2 (IV) <sup>1</sup>                      |                    | 10 // 9.55 // 9.10         |
|                                                 | COP at 47°F                                  |                    | 3.92 // 3.76 // 3.64       |
|                                                 | COP at 17°F at Maximum Capacity <sup>2</sup> |                    | 2.60 // 2.48 // 2.36       |
|                                                 | COP at 5°F at Maximum Capacity <sup>3</sup>  |                    | 2.23 // 2.04 // 1.88       |
|                                                 | ENERGY STAR <sup>®</sup> Certified           |                    | Yes // Yes // No           |
|                                                 | Electrical Power Requirements                | V AC / V AC, ø, Hz | 208 / 230, 1, 60           |
| Electrical                                      | Guaranteed Voltage Range                     | V AC               | 198 - 253                  |
|                                                 | Voltage: Indoor - Outdoor, S1-S2             | V AC               | 208/230                    |
|                                                 | Voltage: Indoor - Outdoor, S2-S3             | V DC               | 24                         |
|                                                 | Recommended Wire Size (Indoor - Outdoor)     | AWG                | 14                         |
|                                                 | Short-circuit Current Rating (SCCR)          | kA                 | 5                          |
|                                                 | MCA                                          | A                  | 21.7                       |
|                                                 | MOCP                                         | A                  | 38                         |

#### NOTES

<sup>1</sup>Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)

<sup>2</sup>Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)

<sup>3</sup>Heating at 17°F (Indoor: 70°F DB, 60°F WB // Outdoor: 17°F DB, 15°F WB)

<sup>4</sup>Heating at 5°F (Indoor: 70°F DB, 60°F WB // Outdoor: 5°F DB, 4°F WB)

Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer to Multi-zone Outdoor Unit Operational Performance.

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.

Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity.

Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

<sup>1</sup> Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):

• Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

• Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):

• System cuts out in heating mode and automatically restarts at these temperatures.

## SPECIFICATIONS: MXZ-2D20NL

| Specifications            |                                                    | System                               |                                                 |
|---------------------------|----------------------------------------------------|--------------------------------------|-------------------------------------------------|
| Unit Type                 |                                                    | MXZ-2D20NL                           |                                                 |
| Outdoor Unit              | Fan Motor Full Load Amperage                       | A                                    | 1.77                                            |
|                           | Fan Motor Output                                   | W                                    | 64                                              |
|                           | Defrost Method                                     |                                      | Reverse Cycle                                   |
|                           | Blue Fin Heat Exchanger Coating                    |                                      | Yes                                             |
|                           | Airflow Rate Cooling/Heating                       | CFM                                  | 1,324 / 1,451                                   |
|                           | Sound Pressure Level, Cooling <sup>1</sup>         | dB (A)                               | 51                                              |
|                           | Sound Pressure Level, Heating <sup>2</sup>         | dB (A)                               | 55                                              |
|                           | Compressor Type                                    |                                      | Twin Rotary                                     |
|                           | Compressor Model                                   |                                      | SRB140FQHM1T                                    |
|                           | Compressor Oil Type // Charge                      | Type // oz                           | RM68EH // 20.3                                  |
|                           | External Finish Color                              |                                      | Munsell 3.0Y 7.8/1.1                            |
|                           | Base Pan Heater                                    |                                      | Optional                                        |
|                           | Unit Dimensions (W x D x H)                        | inch x inch x inch<br>(mm x mm x mm) | 33-1/16 x 13 x 27-15/16 [840 x 330 x 710]       |
|                           | Package Dimensions (W x D x H)                     | inch x inch x inch<br>(mm x mm x mm) | 38-31/32 x 17-5/16 x 34-21/32 [990 x 440 x 880] |
|                           | Unit Weight                                        | lbs [kg]                             | 119 [54]                                        |
| ODU Operating Temp. Range | Package Weight                                     | lbs [kg]                             | 137 [62]                                        |
|                           | Cooling Intake Air Temp (Maximum / Minimum)        | *FDB                                 | 115 / 14                                        |
|                           | Cooling Thermal Lock-out / Re-start Temperatures   | *FDB                                 | 10 / 14                                         |
|                           | Heating Intake Air Temp [Maximum / Minimum]        | *FDB, *FWB // *FDB, *FWB             | 75, 65 / 6, 5                                   |
|                           | Heating Thermal Lock-out / Re-start Temperatures** | *FDB                                 | -4 / 5                                          |
| Refrigerant               | Type                                               |                                      | R454B                                           |
|                           | Pre-Charged Refrigerant Amount                     | lbs, oz                              | 4, 7                                            |
|                           | Maximum Pre-Charged Piping Length                  | ft                                   | 164                                             |
| IDU Connection            | Minimum Number of Connected IDU                    |                                      | 2                                               |
|                           | Maximum Number of Connected IDU                    |                                      | 2                                               |
|                           | Minimum Connected Capacity                         | Btu/h                                | 12,000                                          |
| Piping                    | Maximum connected capacity                         | Btu/h                                | 24,000                                          |
|                           | Liquid Pipe Size O.D. (Flared)                     | inch                                 | A: 1/4 B: 1/4                                   |
|                           | Gas Pipe Size O.D. (Flared)                        | inch                                 | A: 3/8 B: 3/8                                   |
|                           | Total Piping Length                                | ft [m]                               | 164 [50]                                        |
|                           | Farthest Piping Length                             | ft [m]                               | 82 [25]                                         |
|                           | Maximum Height Difference, ODU above IDU           | ft [m]                               | 32 [10]                                         |
|                           | Maximum Height Difference, ODU below IDU           | ft [m]                               | 49 [15]                                         |

#### NOTES

<sup>1</sup>Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)

<sup>2</sup>Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)

<sup>3</sup>Heating at 17°F (Indoor: 70°F DB, 60°F WB // Outdoor: 17°F DB, 15°F WB)

<sup>4</sup>Heating at 5°F (Indoor: 70°F DB, 60°F WB // Outdoor: 5°F DB, 4°F WB)

Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer to Multi-zone Outdoor Unit Operational Performance.

For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.

Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity.

Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.

<sup>1</sup> Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):

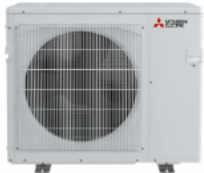
• Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

• Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):

MXZ-4D30NL  
28,600 BTU/H HEAT PUMP OUTDOOR UNIT



Job Name: \_\_\_\_\_  
System Reference: **UNIT 4**  Date: \_\_\_\_\_



GENERAL FEATURES

- Compact, small chassis
- Compressor overcurrent detection
- Compressor thermal protection
- Fan motor overheating/voltage protection
- Freeze-prevention base pan heater equipped as standard
- High-pressure protection
- Prolonged heating over an extended duration
- Quiet outdoor unit operation as low as 52 dB(A)
- Rated for 2,000 hours spraying time per ASTM B117 Standard
- Variable speed INVERTER-driven compressor
- Blue Fin anti-corrosion treatment applied to the outdoor unit heat exchanger for increased coil protection and longer life

| Specifications                                  |                                              |                    | System                     |
|-------------------------------------------------|----------------------------------------------|--------------------|----------------------------|
| Unit Type                                       |                                              |                    | MXZ-4D30NL                 |
| Cooling at 95°F (Non-Ducted // Mixed // Ducted) | Maximum Capacity                             | Btu/h              | 28,600 // 28,500 // 28,400 |
|                                                 | Rated Capacity                               | Btu/h              | 28,600 // 28,000 // 27,400 |
|                                                 | Minimum Capacity                             | Btu/h              | 11,600 // 11,300 // 11,000 |
|                                                 | Maximum Power Input                          | W                  | 4,100 // 4,000 // 3,900    |
|                                                 | Rated Power Input                            | W                  | 2,200 // 2,527 // 2,854    |
|                                                 | Power Factor (208V)                          | %                  | 0.99 // 0.99 // 0.99       |
| Heating at 47°F (Non-Ducted // Mixed // Ducted) | Power Factor (230V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Maximum Capacity                             | Btu/h              | 36,000 // 36,000 // 36,000 |
|                                                 | Rated Capacity                               | Btu/h              | 28,600 // 28,000 // 27,600 |
|                                                 | Minimum Capacity                             | Btu/h              | 13,600 // 13,200 // 12,800 |
|                                                 | Maximum Power Input                          | W                  | 3,700 // 3,900 // 4,100    |
|                                                 | Rated Power Input                            | W                  | 2,149 // 2,174 // 2,200    |
| Heating at 17°F (Non-Ducted // Mixed // Ducted) | Power Factor (208V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Power Factor (230V)                          | %                  | 0.99 // 0.99 // 0.99       |
|                                                 | Maximum Capacity                             | Btu/h              | 21,000 // 21,000 // 21,000 |
|                                                 | Rated Capacity                               | Btu/h              | 18,200 // 18,000 // 17,800 |
|                                                 | Maximum Power Input                          | W                  | 2,960 // 2,960 // 2,960    |
|                                                 | Rated Power Input                            | W                  | 1,667 // 1,747 // 1,824    |
| Heating at 5°F (Non-Ducted // Mixed // Ducted)  | Maximum Capacity                             | Btu/h              | 19,800 // 19,800 // 19,800 |
|                                                 | Maximum Power Input                          | W                  | 2,817 // 2,872 // 2,900    |
| Efficiency (Non-Ducted // Mixed // Ducted)      | SEER <sup>2</sup>                            |                    | 21 // 18.55 // 16.10       |
|                                                 | EER <sup>2</sup>                             |                    | 13 // 11.30 // 9.60        |
|                                                 | HSPF <sup>2</sup> (IV) <sup>2</sup>          |                    | 10 // 9.40 // 8.80         |
|                                                 | COP at 47°F <sup>2</sup>                     |                    | 3.90 // 3.78 // 3.68       |
|                                                 | COP at 17°F at Maximum Capacity <sup>3</sup> |                    | 2.06 // 2.06 // 2.06       |
|                                                 | COP at 5°F at Maximum Capacity <sup>4</sup>  |                    | 2.06 // 2.02 // 2          |
|                                                 | ENERGY STAR <sup>5</sup> Certified           | Yes // Yes // No   |                            |
|                                                 | Electrical Power Requirements                | V AC / V AC, ø, Hz | 208 / 230, 1, 60           |
|                                                 | Guaranteed Voltage Range                     | V AC               | 198 - 253                  |
|                                                 | Voltage: Indoor - Outdoor, S1-S2             | V AC               | 208/230                    |
| Electrical                                      | Voltage: Indoor - Outdoor, S2-S3             | V DC               | 24                         |
|                                                 | Recommended Wire Size (Indoor - Outdoor)     | AWG                | 14                         |
|                                                 | Short-circuit Current Rating (SCCR)          | kA                 | 5                          |
|                                                 | MCA                                          | A                  | 28.7                       |
|                                                 | MOCP                                         | A                  | 48                         |

NOTES  
<sup>1</sup>Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)  
<sup>2</sup>Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)  
<sup>3</sup>Heating at 17°F (Indoor: 70°F DB, 60°F WB // Outdoor: 17°F DB, 15°F WB)  
<sup>4</sup>Heating at 5°F (Indoor: 70°F DB, 60°F WB // Outdoor: 5°F DB, 4°F WB)  
Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer to Multi-zone Outdoor Unit Operational Performance.  
For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.  
Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity.  
Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.  
<sup>5</sup> Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):  
• Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.  
• Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):  
• System cuts out in heating mode and automatically restarts at these temperatures.

SPECIFICATIONS: MXZ-4D30NL

| Specifications            |                                                    |                                      | System                                            |
|---------------------------|----------------------------------------------------|--------------------------------------|---------------------------------------------------|
| Unit Type                 |                                                    |                                      | MXZ-4D30NL                                        |
| Outdoor Unit              | Fan Motor Full Load Amperage                       | A                                    | 1.74                                              |
|                           | Fan Motor Output                                   | W                                    | 88                                                |
|                           | Defrost Method                                     |                                      | Reverse Cycle                                     |
|                           | Blue Fin Heat Exchanger Coating                    |                                      | Yes                                               |
|                           | Airflow Rate Cooling/Heating                       | CFM                                  | 2,119 / 2,228                                     |
|                           | Sound Pressure Level, Cooling <sup>1</sup>         | dB (A)                               | 53                                                |
|                           | Sound Pressure Level, Heating <sup>2</sup>         | dB (A)                               | 56                                                |
|                           | Compressor Type                                    |                                      | Twin Rotary                                       |
|                           | Compressor Model                                   |                                      | SRB220FQYMC-L                                     |
|                           | Compressor Oil Type // Charge                      | Type // oz                           | RM68EH // 20.3                                    |
|                           | External Finish Color                              |                                      | Munsell 3.0Y 7.8/1.1                              |
|                           | Base Pan Heater                                    |                                      | Optional                                          |
|                           | Unit Dimensions (W x D x H)                        | inch x inch x inch<br>[mm x mm x mm] | 37-13/32 x 13 x 31-11/32 [950 x 330 x 795]        |
|                           | Package Dimensions (W x D x H)                     | inch x inch x inch<br>[mm x mm x mm] | 41-11/32 x 17-5/16 x 38-31/32 [1,050 x 440 x 990] |
|                           | Unit Weight                                        | lbs [kg]                             | 137 [62]                                          |
| ODU Operating Temp. Range | Package Weight                                     | lbs [kg]                             | 163 [74]                                          |
|                           | Cooling Intake Air Temp (Maximum / Minimum)        | °FDB                                 | 115 / 14                                          |
|                           | Cooling Thermal Lock-out / Re-start Temperatures   | °FDB                                 | 10 / 14                                           |
|                           | Heating Intake Air Temp [Maximum / Minimum]        | °FDB, °FWB // °FDB, °FWB             | 75, 65 / 6, 5                                     |
|                           | Heating Thermal Lock-out / Re-start Temperatures** | °FDB                                 | -4 / 5                                            |
|                           | Type                                               |                                      | R454B                                             |
| Refrigerant               | Pre-Charged Refrigerant Amount                     | lbs, oz                              | 5, 5                                              |
|                           | Maximum Pre-Charged Piping Length                  | ft                                   | 230                                               |
|                           | Minimum Number of Connected IDU                    |                                      | 2                                                 |
| IDU Connection            | Maximum Number of Connected IDU                    |                                      | 4                                                 |
|                           | Minimum Connected Capacity                         | Btu/h                                | 12,000                                            |
|                           | Maximum connected capacity                         | Btu/h                                | 36,000                                            |
| Piping                    | Liquid Pipe Size O.D. (Flared)                     | inch                                 | A: 1/4 B: 1/4 C: 1/4 D: 1/4                       |
|                           | Gas Pipe Size O.D. (Flared)                        | inch                                 | A: 1/2 B: 3/8 C: 3/8 D: 3/8                       |
|                           | Total Piping Length                                | ft [m]                               | 230 [70]                                          |
|                           | Farthest Piping Length                             | ft [m]                               | 82 [25]                                           |
|                           | Maximum Height Difference, ODU above IDU           | ft [m]                               | 49 [15]                                           |
|                           | Maximum Height Difference, ODU below IDU           | ft [m]                               | 49 [15]                                           |
|                           | Maximum Number of Bends for IDU                    |                                      | 70                                                |
|                           | NOTES                                              |                                      |                                                   |

<sup>1</sup>Cooling at 95°F (Indoor: 80°F DB, 67°F WB // Outdoor: 95°F DB, 75°F WB)  
<sup>2</sup>Heating at 47°F (Indoor: 70°F DB, 60°F WB // Outdoor: 47°F DB, 43°F WB)  
<sup>3</sup>Heating at 17°F (Indoor: 70°F DB, 60°F WB // Outdoor: 17°F DB, 15°F WB)  
<sup>4</sup>Heating at 5°F (Indoor: 70°F DB, 60°F WB // Outdoor: 5°F DB, 4°F WB)  
Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer to Multi-zone Outdoor Unit Operational Performance.  
For actual capacity performance based on indoor unit type and number of indoor units connected, please refer to MXZ Operational Performance.  
Although the maximum connectable capacity is 130%, the outdoor unit cannot provide more than 100% of the rated capacity.  
Please utilize this over capacity capability for load shedding or applications where it is known that all connected units will NOT be operating at the same time.  
<sup>5</sup> Indoor/Outdoor Unit Operating Temperature Range (Cooling Air Temp [Maximum / Minimum]):  
• Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.  
• Outdoor Unit Operating Temperature Range (Cooling Thermal Lock-out / Re-start Temperatures; Heating Thermal Lock-out / Re-start Temperatures):  
• System cuts out in heating mode and automatically restarts at these temperatures.

