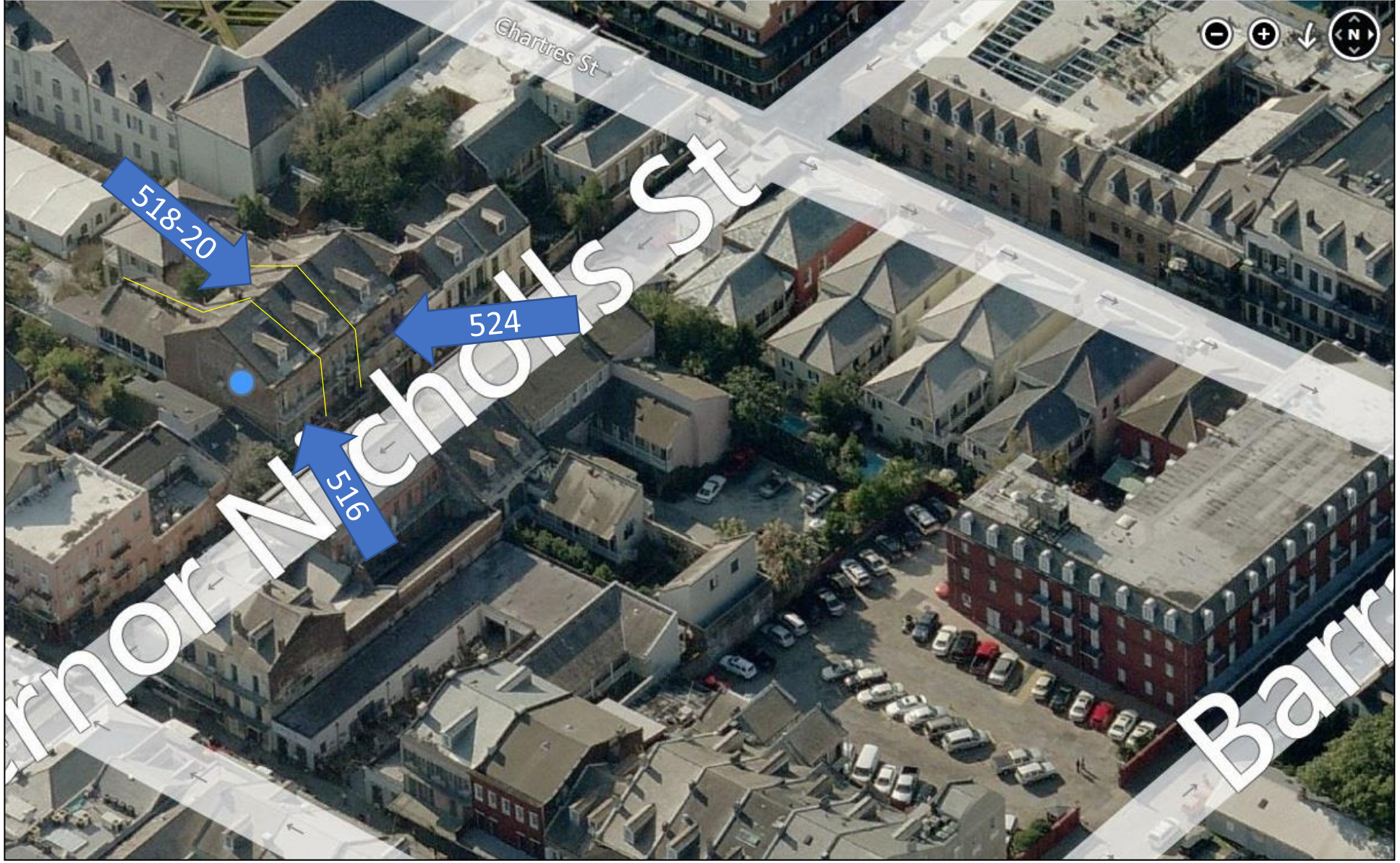
Vieux Carré Commission
Architecture Committee Meeting

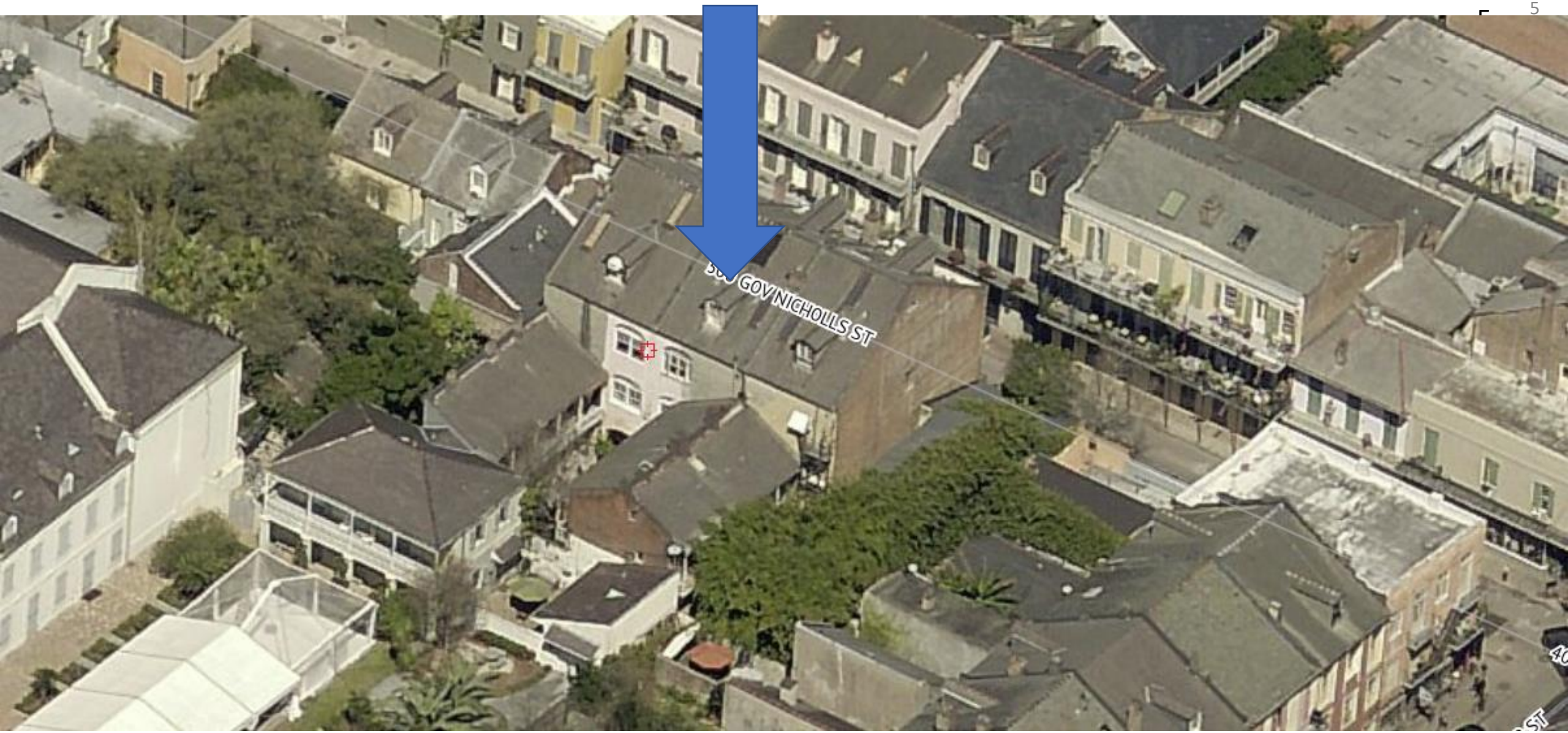
Tuesday, February 11,2025

Old Business

518 Governor Nicholls



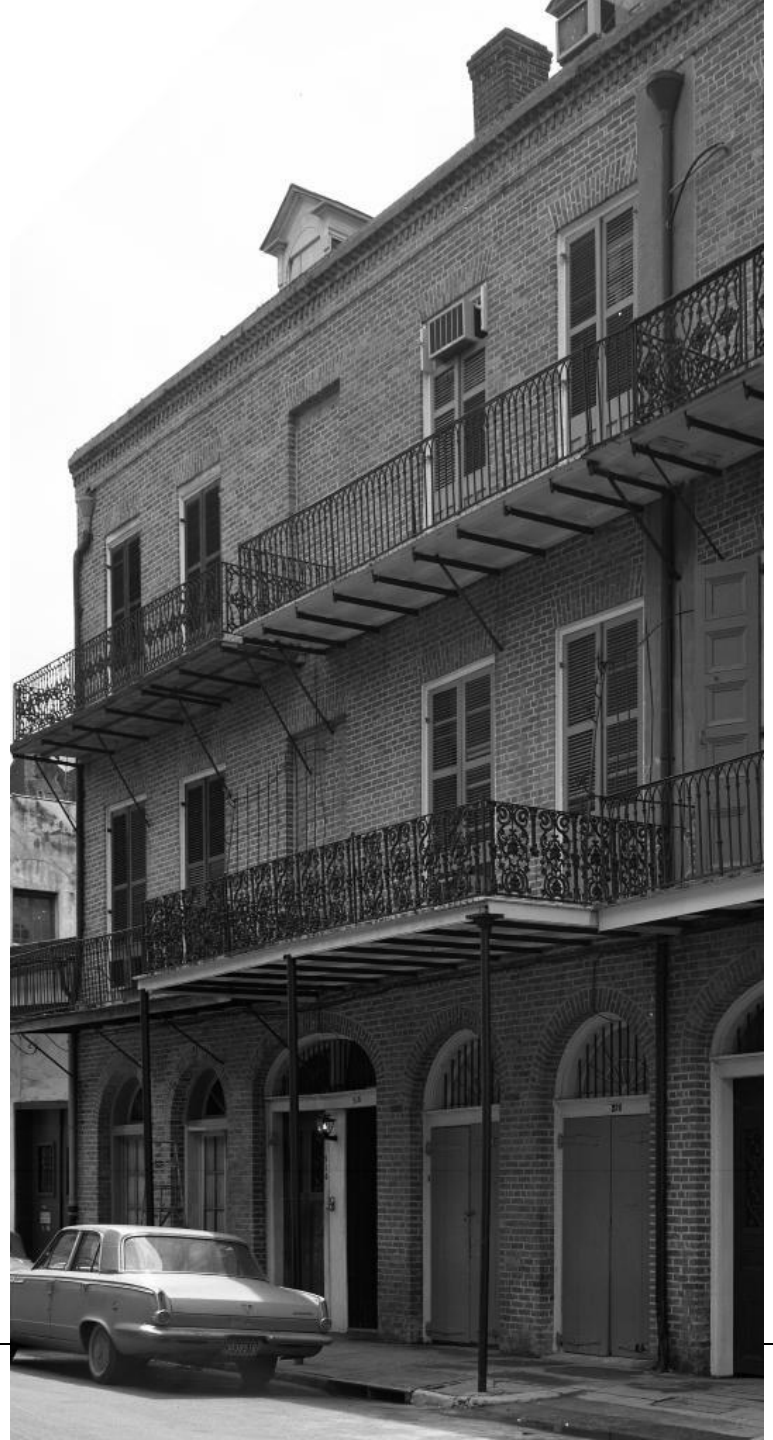
516 & 518-20 & 524 Governor Nicholls



518 Governor Nicholls

VCC Architecture Committee

February 11, 2025



518 Governor Nicholls

VCC Architectural Committee

February 11, 2025

518-20 Governor Nicholls

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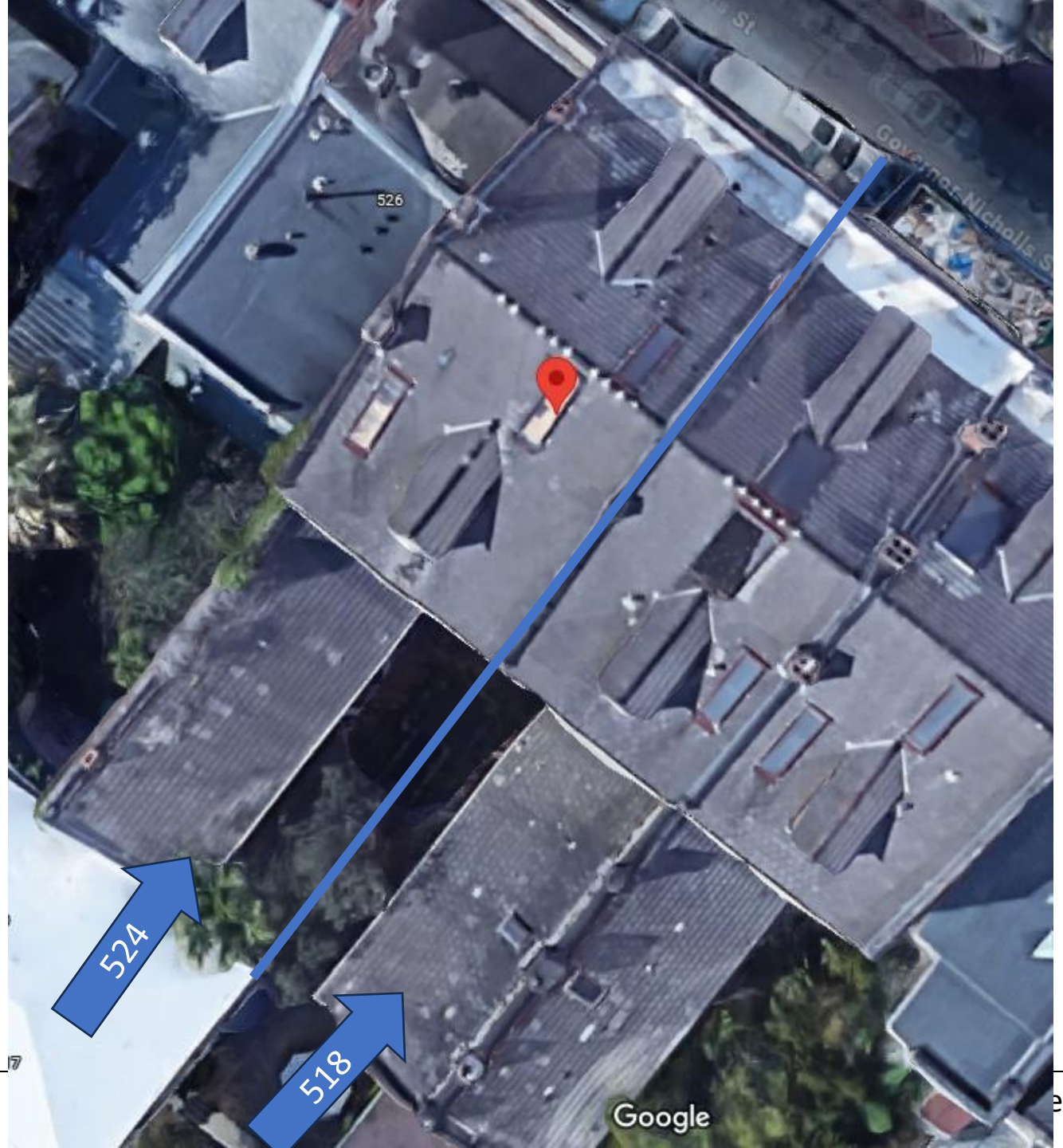
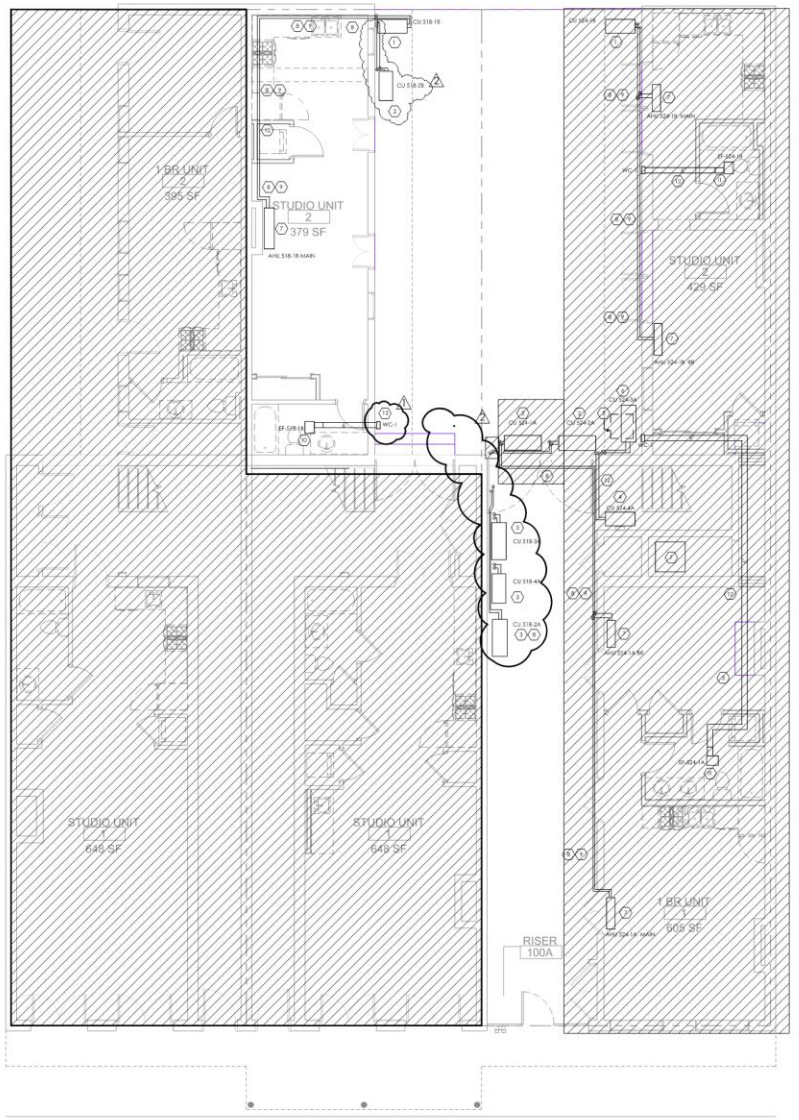


518 Governor Nicholls

VCC Architectural Committee

ebruary 11, 2025



HVAC SYMBOLS LEGEND

- TYPICAL SUPPLY DUCT UP/DN
- TYPICAL RETURN DUCT UP/DN
- TURNING VANES
- EF-1 EQUIPMENT DESIGNATION
- DOOR UNDERCUT
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- 12x8 INDICATES UNLINED 12" x 8" O.D. SHEETMETAL (1ST FIGURE = SIDE SHOWN, 2ND FIGURE = SIDE NOT SHOWN)
- FLEXIBLE CONNECTION
- SPIRAL DUCT
- FLEXIBLE DUCT, 14'-0" LONG MAX.
- CD-1 DIFFUSER TYPE, REF. SCHEDULE
- 8"Ø NECK SIZE
- 175 CFM DESIGN CFM (WHERE APPLICABLE)

MECHANICAL KEYED NOTES

1. CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL AT END OF PATIO WALKWAY. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
2. CONDENSING UNIT TO BE LOCATED ON WALL AT HIGHEST POINT POSSIBLE ABOVE GRADE BUT BELOW SECOND FLOOR BALCONY. PLEASE NOTE THAT MC TO INSTALL CONDENSING UNIT WITH A MINIMUM OF 20" CLEARANCE BETWEEN TOP OF UNIT AND BOTTOM OF BALCONY. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
3. CONDENSING UNIT TO BE LOCATED AT HIGHEST POINT IN OPEN CORRIDOR LEADING TO BACK PATIO AREA BETWEEN BUILDING 518 AND 524. PLEASE NOTE THAT MC TO INSTALL CONDENSING UNIT WITH A MINIMUM OF 20" CLEARANCE BETWEEN TOP OF UNIT AND BOTTOM OF FLOOR ABOVE. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
4. CONDENSING UNIT TO BE LOCATED AT HIGHEST POINT IN OPEN CORRIDOR LEADING TO BACK PATIO AREA BETWEEN BUILDING 518 AND 524 ON WALL OUTSIDE OF WATER HEATER CLOSET.
5. M.C. TO DEMO EXISTING CONDENSING UNIT LOCATED AT GRADE AT THIS LOCATION.
6. NEW CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL WHERE SHOWN ON PLANS.
7. M.C. TO INSTALL NEW MINI SPLIT INDOOR UNIT WHERE SHOWN ON PLANS. ELEVATE TO POINT NEAR CEILING.
8. MC TO RUN NEW REFRIGERANT LINES. ROUTING SHOWN CAN BE MODIFIED HOWEVER PLEASE NOTE THAT THERE ARE LENGTH LIMITATIONS AS WELL AS ELEVATION CHANGE LIMITATIONS BETWEEN CONDENSING UNIT AND AIR HANDLING UNITS. THE ROUTING SHOWN DOES FALL WITHIN THE OPERATIONAL LIMITS OF THE AC SUPPLIER LISTED IN THE EQUIPMENT SCHEDULE. REFER TO M-4 SERIES DRAWINGS FOR REFRIGERANT LINE SIZING AND LENGTHS FOR EACH MINI SPLIT SYSTEM.
9. REFRIGERANT LINES TO BE INSULATED AND SUPPORTED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES OR PER APPLICABLE ENERGY CODE. WHICHEVER IS MORE STRINGENT.
10. MC TO INSPECT EXISTING BATHROOM ROOM EXHAUST FAN FOR OPERABILITY. MINIMUM EXHAUST AIR FLOWRATE TO BE 50 CFM. EXHAUST DUCT TO TERMINATE TO OUTSIDE. IF THESE CONDITIONS AREN'T MET, MC TO CORRECT IN FIELD AS PER HVAC PLAN WITH NEW EXHAUST FAN. SEE EQUIPMENT SCHEDULE.
11. MC TO INSTALL NEW BATHROOM EXHAUST FAN AND ASSOCIATED DUCTWORK WHERE SHOWN ON PLANS.
12. MC TO COORDINATE WITH ARCHITECT AND GENERAL MANAGER ON REQUIRED LOCATIONS FOR FLR DOWN AREAS IN ORDER TO RUN PIPING AND DUCTWORK.
13. SINCE THIS WALL IS A RATED FIRE PARTITION, THE FOLLOWING SHALL APPLY:

A. FOR PENETRATIONS OF DUCTS 6" DIAMETER OR LESS AND OPENINGS LESS THAN 100 SQ IN. FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, FERROUS, OR COPPER PIPES, TUBES, OR CONDUITS. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS, CONCRETE, GROUT OR MORTAR IS PERMITTED IN THE ANNULAR SPACE BETWEEN THE THE DUCT AND THE WALL OPENING WHERE INSTALLED TO COVER THE FULL THICKNESS OF THE WALL OR THE THICKNESS WHERE REQUIRED TO MAINTAIN THE FIRE-RESISTANCE RATING. FOR HVAC STEEL DUCTS, INSULATION OR OTHER EXTERNAL COMPONENTS OTHER THAN THE DUCT SHALL NOT BE INSTALLED INSIDE OF THE FIRE RESISTANT WALL. THE DUCT AT THE PENETRATION SHALL EXTEND THE ENTIRE THICKNESS OF THE RATED WALL AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE WALL THICKNESS, WHICHEVER IS GREATER. THE DUCT AT THE PENETRATION SHALL BE 26 GAUGE (0.0217") STEEL OR GREATER.

B. FOR PENETRATIONS OF DUCTS GREATER THAN 6" DIAMETER AND OPENINGS LESS THAN 100 SQ IN. FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, FERROUS, OR COPPER PIPES, TUBES, OR CONDUITS. HVAC DUCTS SHALL BE CONSTRUCTED OF STEEL NOT LESS THAN 26 GAUGE (0.0217") IN THICKNESS AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE PENETRATING WALL THICKNESS, WHICHEVER IS GREATER. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS, A MINIMUM 12" LONG BY 0.060" THICK STEEL SLEEVE SHALL BE CENTERED IN EACH DUCT OPENING. THE SLEEVE SHALL BE SECURED TO BOTH SIDES OF THE WALL AND ALL FOUR SIDES OF THE SLEEVE WITH MINIMUM 1-1/2"X1-1/2"X0.060" STEEL RETAINING ANGLES. THE RETAINING ANGLES SHALL BE SECURED TO THE SLEEVE AND THE WALL WITH NO. 10 SCREWS. THE ANNULAR SPACE BETWEEN THE STEEL SLEEVE AND THE WALL OPENING SHALL BE FILLED WITH ROCK(MINERAL)WOOL BATTING ON ALL SIDES.

PLAN NORTH / TRUE NORTH

1 M1.0 518 - 524 GOV. NICHOLLS FIRST FLOOR HVAC PLAN

3/16" = 1'-0"

WORK PERFORMED SHALL BE COMPLIANT WITH THE 2021 IECC ENERGY CODE ALONG WITH ALL APPLICABLE AMENDMENTS ADOPTED BY THE AUTHORITY HAVING JURISDICTION OF THE CODE. THE MECHANICAL COMPLIANCE CERTIFICATE SHALL BE PROVIDED AS A SEPARATE DOCUMENT AND INCLUDED IN THE PERMIT DOCUMENTS.

NO	REVISION	DATE
REVISION NO. 3		01.14.2025
REVISION NO. 2		12.18.2024
REVISION NO. 1		11.09.2023
PERMIT SET		07.07.2023

516-524 GOVERNOR NICHOLLS — PROJECT

PHASE 2
516-524 GOVERNOR NICHOLLS STREET
NEW ORLEANS, LA 70116

22063 — JOB NO

518-524 GOVERNOR NICHOLLS
FIRST FLOOR MECHANICAL PLAN — TITLE

NOTED — SCALE

GLC / RFW — DRAWN/CHK

STATE OF LOUISIANA — ROBERT FREDERICK REESE JR — LICENSED PROFESSIONAL ENGINEER — 11/05/2023

M1.0

Rozas Ward_Color Logo.png

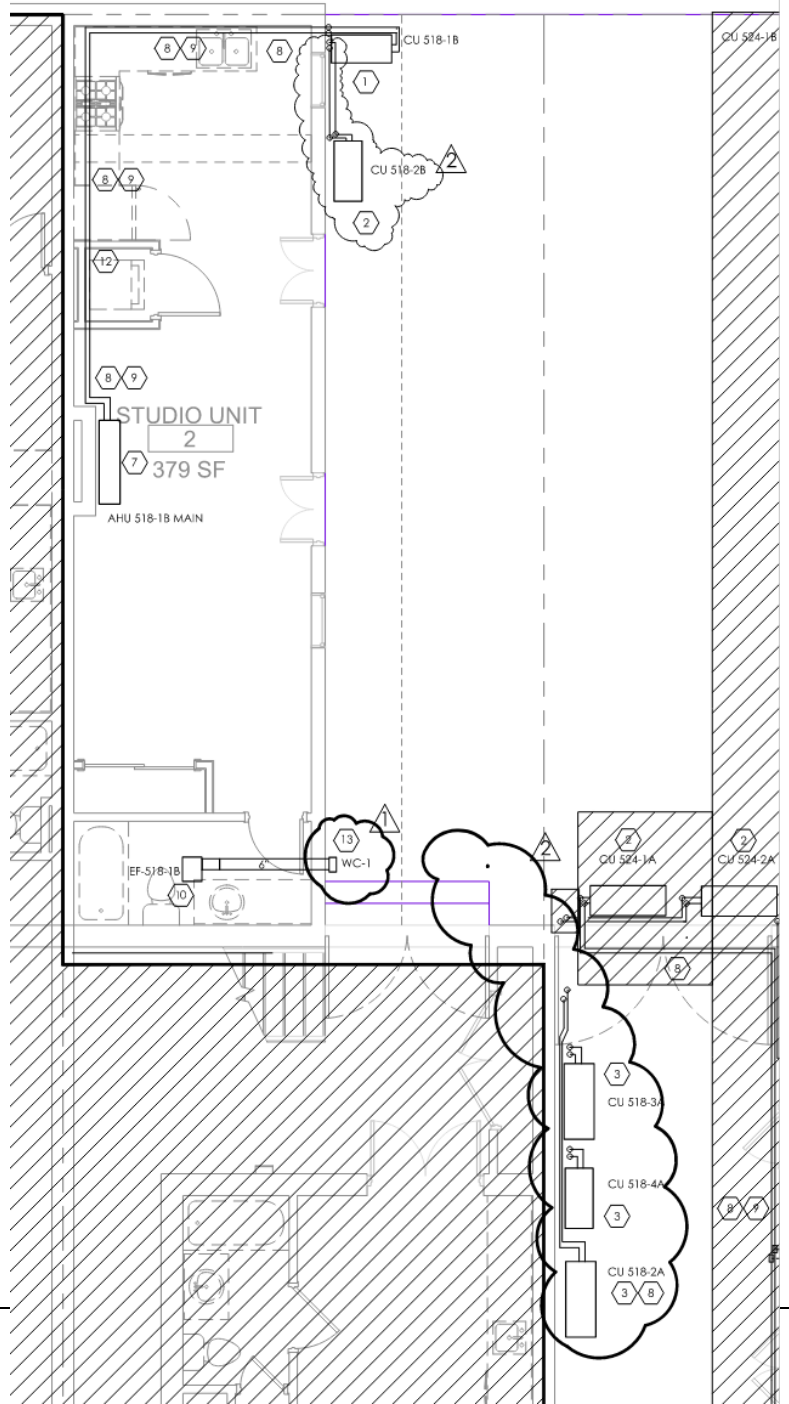
A PROFESSIONAL CORPORATION www.rozas-ward.com

1100 POYDRAS ST. SUITE 3550 NO LA 70163 504-524-4375

518 Governor Nicholls

VCC Architectural Committee

February 11, 2025



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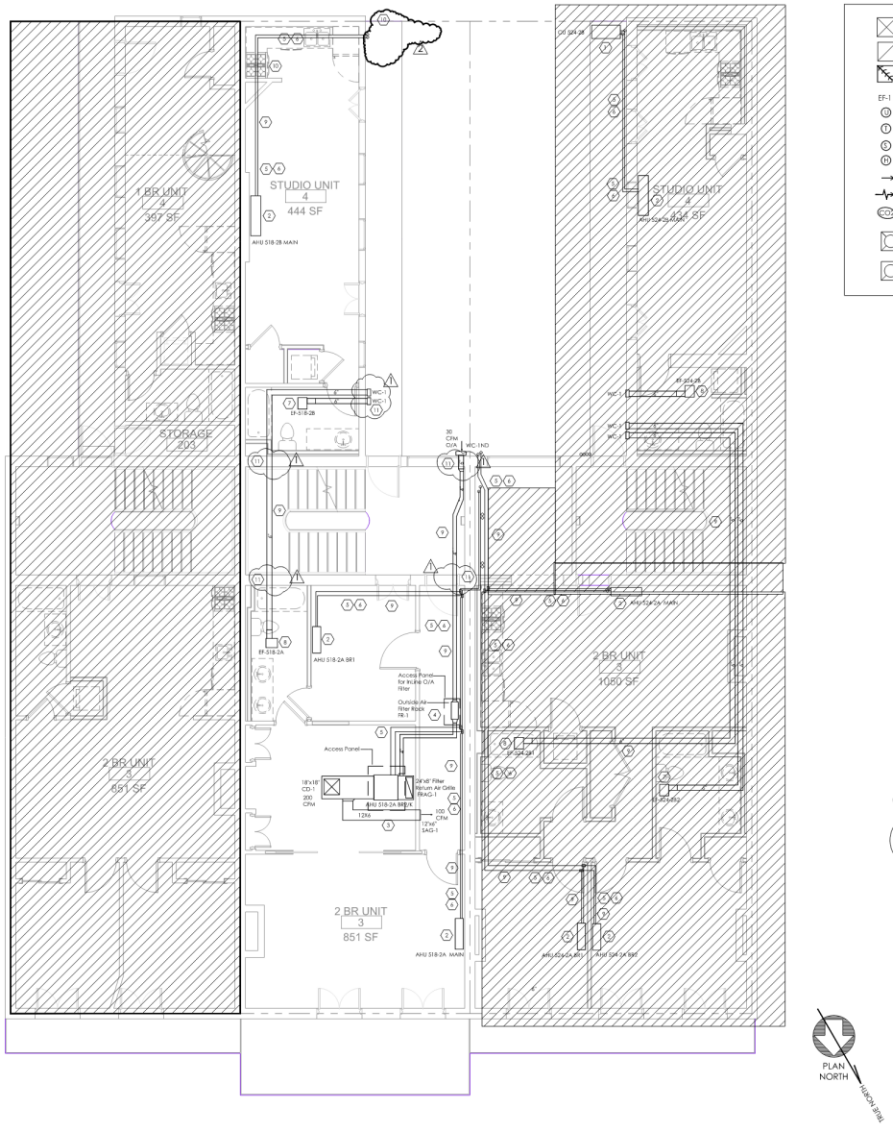

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- FLEXIBLE CONNECTION
- SPIRAL DUCT
- FLEXIBLE DUCT, 14'-0" LONG MAX.
- CD-1 — DIFFUSER TYPE, REF. SCHEDULE
- 8"Ø — NECK SIZE
- 175 CFM — DESIGN CFM (WHERE APPLICABLE)

MECHANICAL KEYED NOTES

1. NOT USED.
2. MECHANICAL CONTRACTOR (M.C.) TO INSTALL NEW MINI SPLIT INDOOR UNIT WHERE SHOWN ON PLANS. ELEVATE TO POINT NEAR CEILING.
3. M.C. TO INSTALL NEW DUCTED CONCEALED MINI SPLIT INDOOR UNIT WHERE SHOWN ON PLANS. COORDINATE WITH ARCHITECT ON PROVIDING A ACCESS PANEL FOR UNIT.
4. M.C. TO INSTALL OUTSIDE AIR FILTER RACK FOR PROVIDING ACCESS TO CHANGE OUT FILTER. PROVIDE ACCESS PANEL.
5. MC TO RUN NEW REFRIGERANT LINES. ROUTING SHOWN CAN BE MODIFIED HOWEVER PLEASE NOTE THAT THERE ARE LENGTH LIMITATIONS AS WELL AS ELEVATION CHANGE LIMITATIONS BETWEEN CONDENSING UNIT AND AIR HANDLING UNITS. THE ROUTING SHOWN DOES FALL WITHIN THE OPERATIONAL LIMITS OF THE AC SUPPLIER LISTED IN THE EQUIPMENT SCHEDULE. REFER TO M-4 SERIES DRAWINGS FOR REFRIGERANT LINE SIZING AND LENGTHS FOR EACH MINI SPLIT SYSTEM.
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3/16" = 1'-0"

NO	REVISION	DATE
	REVISION NO. 2	12.18.2024
	REVISION NO. 1	11.09.2023
	PERMIT SET	07.07.2023

PROJECT: 516-524 GOVERNOR NICHOLLS
PHASE 2
516-524 GOVERNOR NICHOLLS STREET
NEW ORLEANS, LA 70116

JOB NO: 22063

TITLE: 518 - 524 GOVERNOR NICHOLLS SECOND FLOOR MECHANICAL PLAN

SCALE: NOTED

DRAWN/CHK: GLC / RFW

STATE OF LOUISIANA — ROBERT FREDERICK WILSON JR. — PROFESSIONAL ENGINEER IN MECHANICAL ENGINEERING — 10/05/2023

M1.1

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A PROFESSIONAL CORPORATION www.rozas-ward.com
1100 POYDRAS ST. SUITE 3550 NO LA 70163 504-524-4375

518 Governor Nicholls

VCC Architectural Committee

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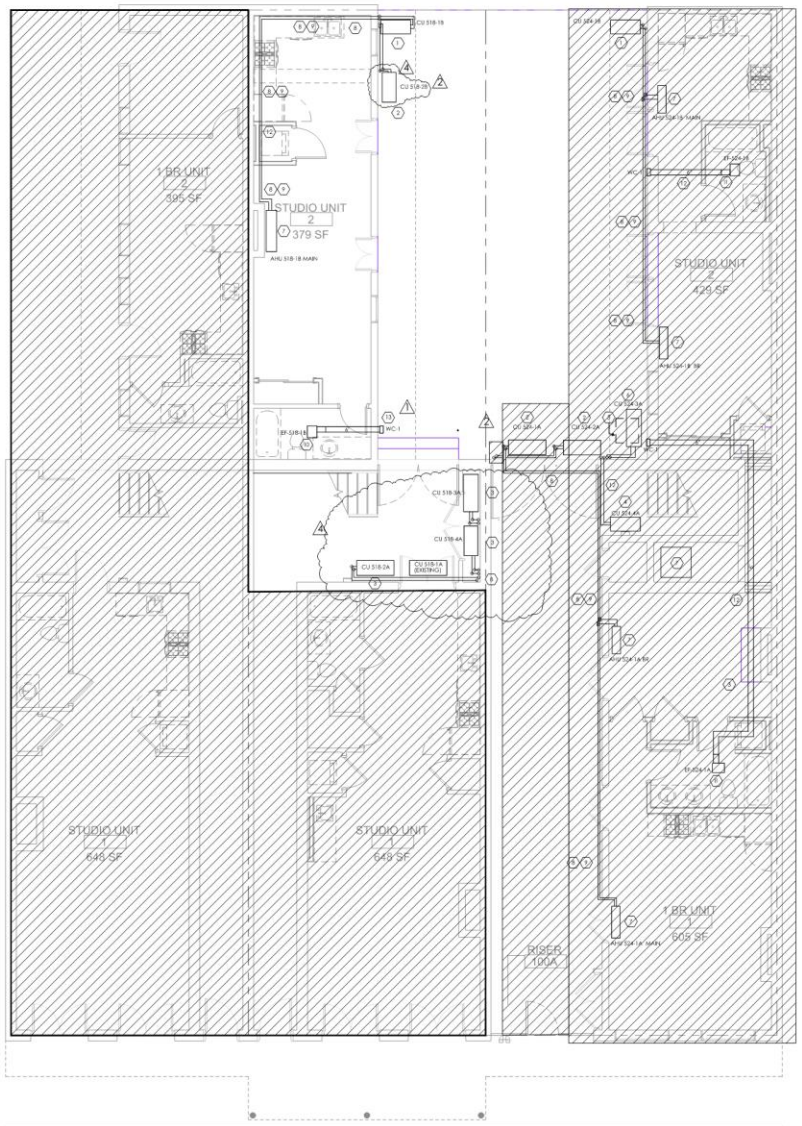

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2. CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL IN THE REAR OF PATIO WALKWAY WHERE SHOWN. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
3. CONDENSING UNIT TO BE LOCATED AT HIGHEST POINT IN 218 CORRIDOR WHERE SHOWN. PLEASE NOTE THAT MC TO INSTALL CONDENSING UNIT WITH A MINIMUM OF 20" CLEARANCE BETWEEN TOP OF UNIT AND BOTTOM OF FLOOR ABOVE. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
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PLAN NORTH

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PERMIT SET		07.07.2023

516-524 GOVERNOR NICHOLLS — PROJECT

PHASE 2
516-524 GOVERNOR NICHOLLS STREET
NEW ORLEANS, LA 70116

22063 — JOB NO

518-524 GOVERNOR NICHOLLS
FIRST FLOOR MECHANICAL PLAN — TITLE

NOTED — SCALE

GLC / RFW — DRAWN/CHK

ROBERT FREDERICK WILSON — LICENSED PROFESSIONAL ENGINEER — MECHANICAL ENGINEER — STATE OF LOUISIANA
07/05/2023

M1.0

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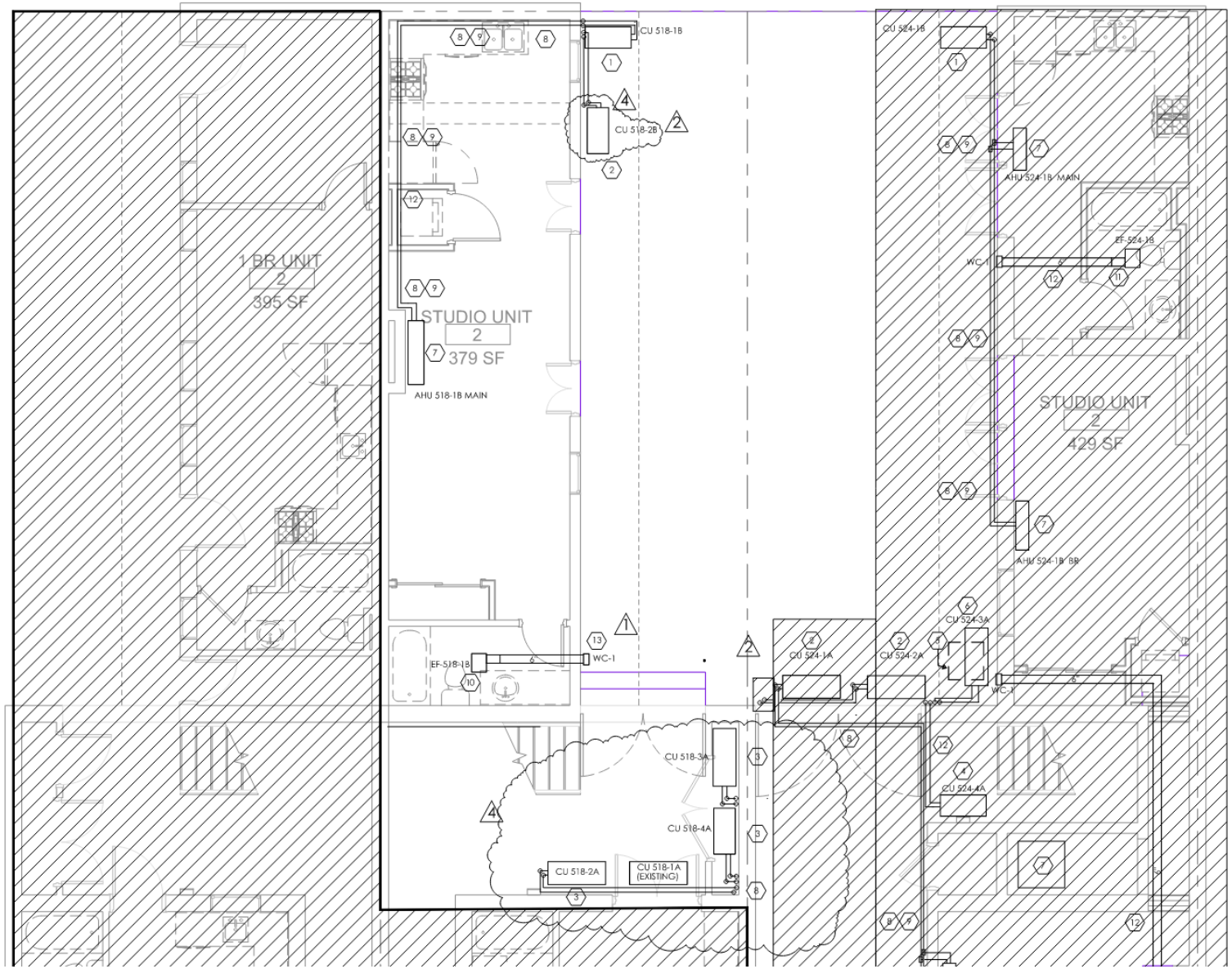
A PROFESSIONAL CORPORATION www.rozas-ward.com
1100 POYDRAS ST. SUITE 3550 NO LA 70163 504-524-4375

518 Governor Nicholls – 02/10/2025 Submittal

VCC Architectural Committee

February 11, 2025

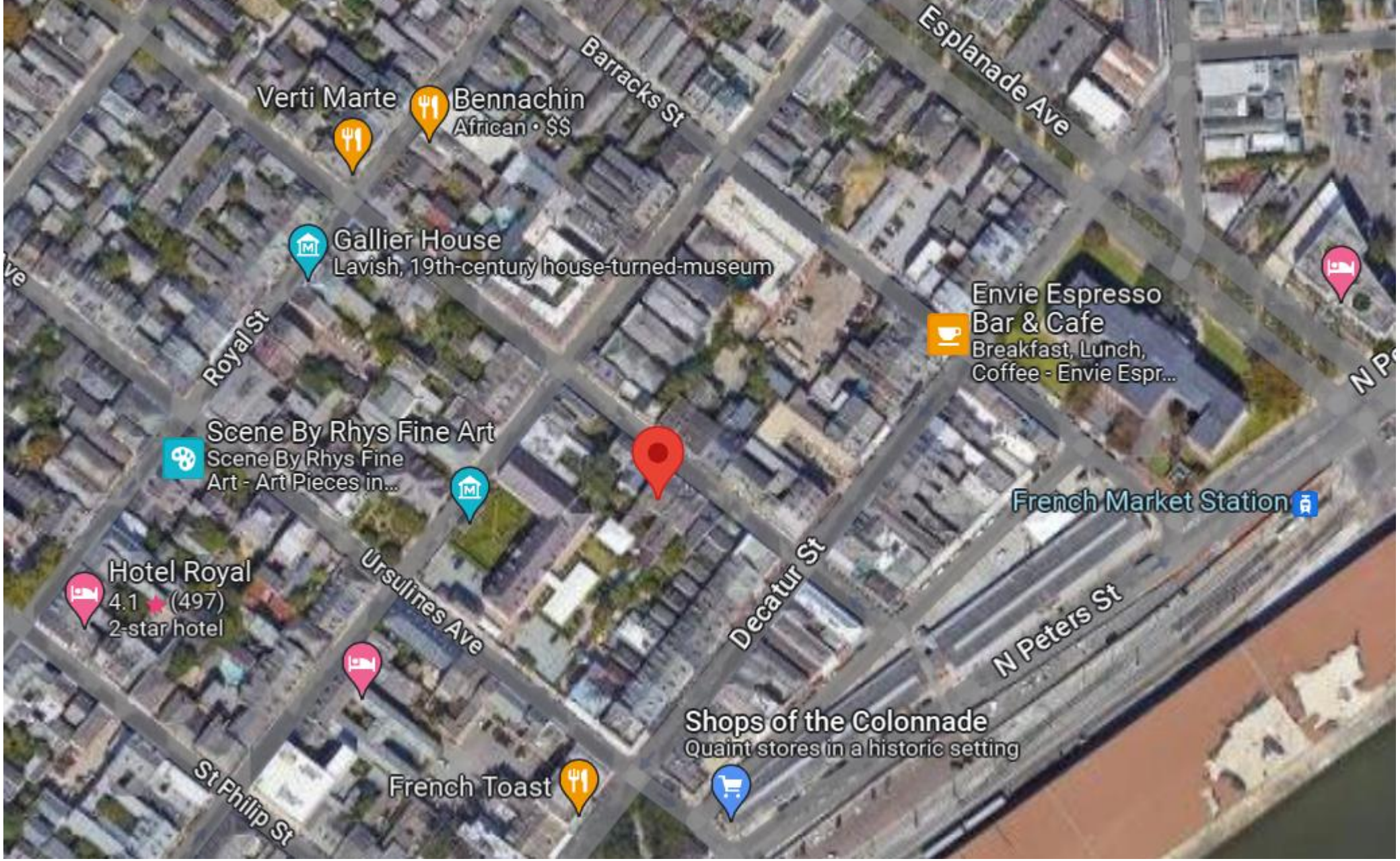


518 Governor Nicholls – 02/10/2025 Submittal

VCC Architectural Committee

February 11, 2025

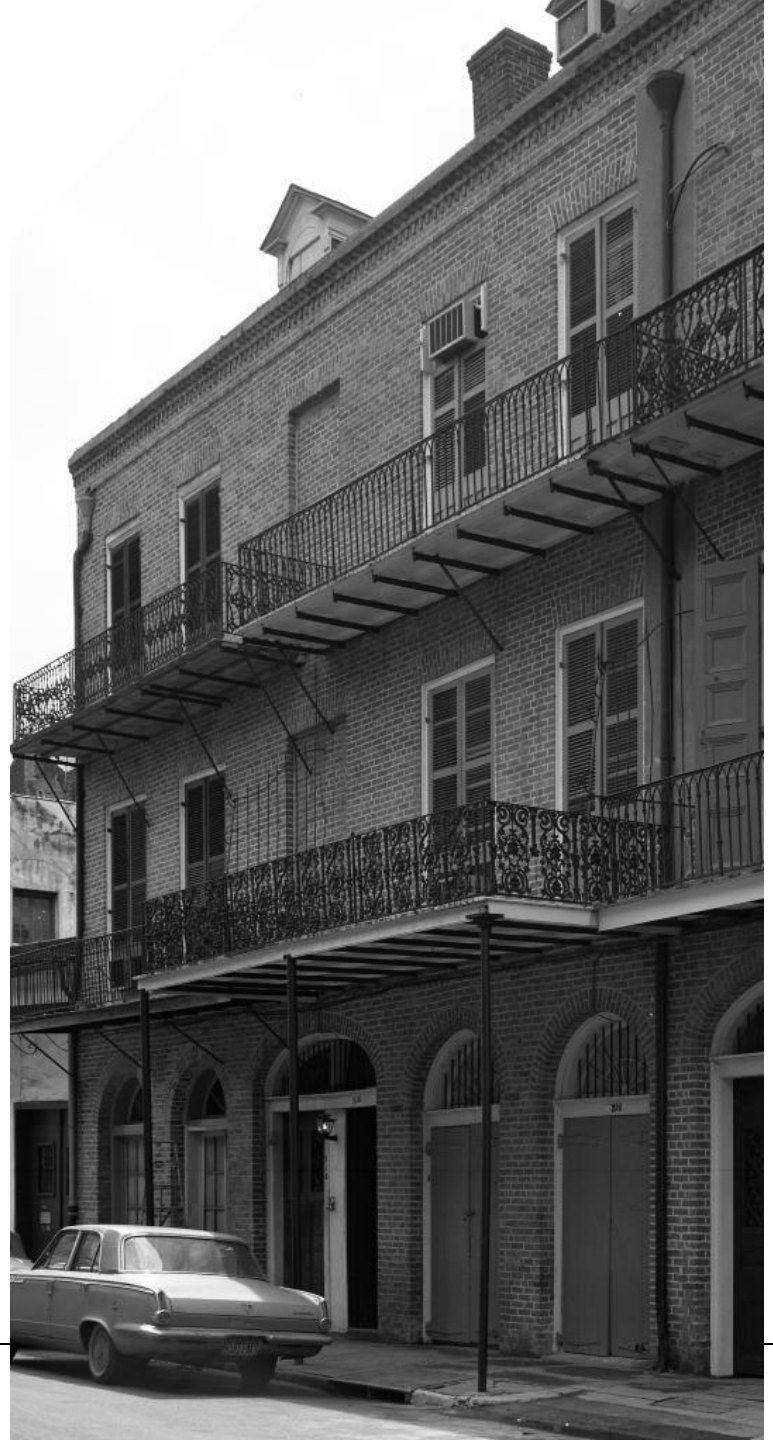
524 Governor Nicholls



524 Governor Nicholls

VCC Architectural Committee

February 11, 2025



518 Governor Nicholls

VCC Architectural Committee

February 11, 2025

524 Governor Nicholls

VCC Architectural Committee

February 11, 2025

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VCC Architect

524 Governor Nicholls

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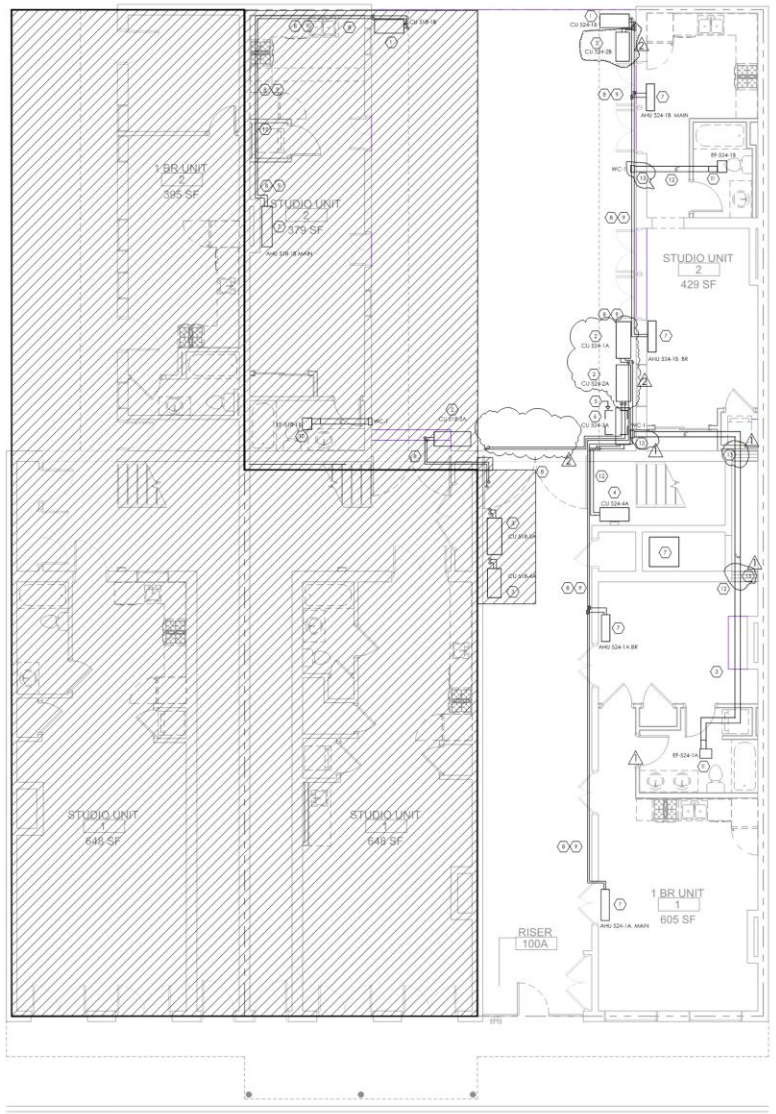

HVAC SYMBOLS LEGEND

- TYPICAL SUPPLY DUCT UP/DN
- TYPICAL RETURN DUCT UP/DN
- TURNING VANES
- EF-1 EQUIPMENT DESIGNATION
- (D) DOOR UNDERCUT
- (T) THERMOSTAT
- (S) SMOKE DETECTOR
- (H) HUMIDISTAT
- SUPPLY AIR ARROW
- RETURN AIR ARROW
- (CO2) CARBON DIOXIDE SENSOR
- CEILING DIFFUSER (FLOW ARROWS SHOWN ONLY IF AIR FLOW NOT 4-WAY)
- CEILING RETURN/EXHAUST GRILLE
- DUCT HEATER
- MANUAL VOLUME DAMPER
- BACK DRAFT DAMPER
- SMOKE DETECTOR
- COMBINATION SMOKE AND FIRE DAMPER
- SPIN-IN TAKE-OFF AND VOLUME DAMPER
- UNDERCUT DOOR
- CONNECT TO EXISTING
- (FD) FIRE DAMPER
- 12x8 INDICATES LINLINED 12" x 8" O.D. SHEETMETAL (1ST FIGURE = SIDE SHOWN, 2ND FIGURE = SIDE NOT SHOWN)
- FLEXIBLE CONNECTION
- SPIRAL DUCT
- FLEXIBLE DUCT, 14'-0" LONG MAX.
- CD-1 DIFFUSER TYPE, REF. SCHEDULE
- 8"Ø NECK SIZE
- 175 CFM DESIGN CFM (WHERE APPLICABLE)

MECHANICAL KEYED NOTES

1. CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL AT END OF PATIO WALKWAY. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
2. NEW CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL WHERE SHOWN ON PLANS. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
3. CONDENSING UNIT TO BE LOCATED ON WALL AT HIGHEST POINT POSSIBLE ABOVE GRADE BUT BELOW SECOND FLOOR BALCONY. PLEASE NOTE THAT MC TO INSTALL CONDENSING UNIT WITH A MINIMUM OF 20" CLEARANCE BETWEEN TOP OF UNIT AND BOTTOM OF BALCONY. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
4. CONDENSING UNIT TO BE LOCATED AT HIGHEST POINT IN OPEN CORRIDOR LEADING TO BACK PATIO AREA BETWEEN BUILDING 518 AND 524 ON WALL OUTSIDE OF WATER HEATER CLOSET. PLEASE NOTE THAT MC TO INSTALL CONDENSING UNIT WITH A MINIMUM OF 20" CLEARANCE BETWEEN TOP OF UNIT AND BOTTOM OF FLOOR ABOVE. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
5. M.C.TO DEMO EXISTING CONDENSING UNIT LOCATED AT GRADE AT THIS LOCATION.
6. NEW CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL WHERE SHOWN ON PLANS. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
7. M.C. TO INSTALL NEW MINI SPLIT INDOOR UNIT WHERE SHOWN ON PLANS. ELEVATE TO POINT NEAR CEILING.
8. MC TO RUN NEW REFRIGERANT LINES. ROUTING SHOWN CAN BE MODIFIED HOWEVER PLEASE NOTE THAT THERE ARE LENGTH LIMITATIONS AS WELL AS ELEVATION CHANGE LIMITATIONS BETWEEN CONDENSING UNIT AND AIR HANDLING UNITS. THE ROUTING SHOWN DOES FALL WITHIN THE OPERATIONAL LIMITS OF THE AC SUPPLIER LISTED IN THE EQUIPMENT SCHEDULE. REFER TO M-4 SERIES DRAWINGS FOR REFRIGERANT LINE SIZING AND LENGTHS FOR EACH MINI SPLIT SYSTEM. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
9. REFRIGERANT LINES TO BE INSULATED AND SUPPORTED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES OR PER APPLICABLE ENERGY CODE (WHICHEVER IS MORE STRINGENT)
10. MC TO INSPECT EXISTING BATHROOM ROOM EXHAUST FAN FOR OPERABILITY. MINIMUM EXHAUST AIR FLOWRATE TO BE 50 CFM. EXHAUST DUCT TO TERMINATE TO OUTSIDE. IF THESE CONDITIONS ARENT MET, MC TO CORRECT IN FIELD AS PER HVAC PLAN WITH NEW EXHAUST FAN. SEE EQUIPMENT SCHEDULE.
11. MC TO INSTALL NEW BATHROOM EXHAUST FAN AND ASSOCIATED DUCTWORK WHERE SHOWN ON PLANS.
12. MC TO COORDINATE WITH ARCHITECT AND GENERAL MANAGER ON REQUIRED LOCATIONS FOR FUR DOWN AREAS IN ORDER TO RUN PIPING AND DUCTWORK.
13. SINCE THIS WALL IS A RATED FIRE PARTITION, THE FOLLOWING SHALL APPLY:

A. FOR PENETRATIONS OF DUCTS 6" DIAMETER OR LESS AND OPENINGS LESS THAN 100 SQ IN, FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, FERROUS, OR COPPER PIPES, TUBES, OR CONDUITS. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS, CONCRETE, GROUT OR MORTAR IS PERMITTED IN THE ANNULAR SPACE BETWEEN THE THE DUCT AND THE WALL OPENING WHERE INSTALLED TO COVER THE FULL THICKNESS OF THE WALL OR THE THICKNESS WHERE REQUIRED TO MAINTAIN THE FIRE-RESISTANCE RATING. FOR HVAC STEEL DUCTS, INSULATION OR OTHER EXTERNAL COMPONENTS OTHER THAN THE DUCT SHALL NOT BE INSTALLED INSIDE OF THE FIRE RESISTANT WALL. THE DUCT AT THE PENETRATION SHALL EXTEND THE ENTIRE THICKNESS OF THE RATED WALL AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE WALL THICKNESS, WHICHEVER IS GREATER. THE DUCT AT THE PENETRATION SHALL BE 26 GAUGE (0.0217") STEEL OR GREATER.

B. FOR PENETRATIONS OF DUCTS GREATER THAN 6" DIAMETER AND OPENINGS LESS THAN 100 SQ IN, FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, FERROUS, OR COPPER PIPES, TUBES, OR CONDUITS. HVAC DUCTS SHALL BE CONSTRUCTED OF STEEL NOT LESS THAN 26 GAUGE (0.0217") IN THICKNESS AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE PENETRATING WALL THICKNESS, WHICHEVER IS GREATER. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS, A MINIMUM 12" LONG BY 0.060" THICK STEEL SLEEVE SHALL BE CENTERED IN EACH DUCT OPENING. THE SLEEVE THALL BE SECURED TO BOTH SIDES OF THE WALL AND ALL FOUR SIDES OF THE SLEEVE WITH MINIMUM 1-1/2"X1-1/2"X0.060" STEEL RETAINING ANGLES. THE RETAINING ANGLES SHALL BE SECURED TO THE SLEEVE AND THE WALL WITH NO. 10 SCREWS. THE ANNULAR SPACE BETWEEN THE STEEL SLEEVE AND THE WALL OPENING SHALL BE FILLED WITH ROCK(MINERAL)WOOL BATTING ON ALL SIDES.

PLAN NORTH

1 M1.0 518 - 524 GOV. NICHOLLS FIRST FLOOR HVAC PLAN
3/16" = 1'-0"

WORK PERFORMED SHALL BE COMPLIANT WITH THE 2021 IECC ENERGY CODE ALONG WITH ALL APPLICABLE AMENDMENTS ADOPTED BY THE AUTHORITY HAVING JURISDICTION OF THE CODE. THE MECHANICAL COMPLIANCE CERTIFICATE SHALL BE PROVIDED AS A SEPARATE DOCUMENT AND INCLUDED IN THE PERMIT DOCUMENTS.

NO	REVISION	DATE
3	REVISION NO. 3	01.10.2025
2	REVISION NO. 2	12.18.2024
1	REVISION NO. 1	11.09.2023
	PERMIT SET	07.07.2023

516-524 GOVERNOR NICHOLLS — PROJECT

PHASE 2
516-524 GOVERNOR NICHOLLS STREET
NEW ORLEANS, LA 70116

22063 — JOB NO

518-524 GOVERNOR NICHOLLS
FIRST FLOOR MECHANICAL PLAN — TITLE

NOTED — SCALE

GLC / RFW — DRAWN/CHK

ROBERT FREDERICK TE STATE OF LOUISIANA — 05/10/23

M1.0

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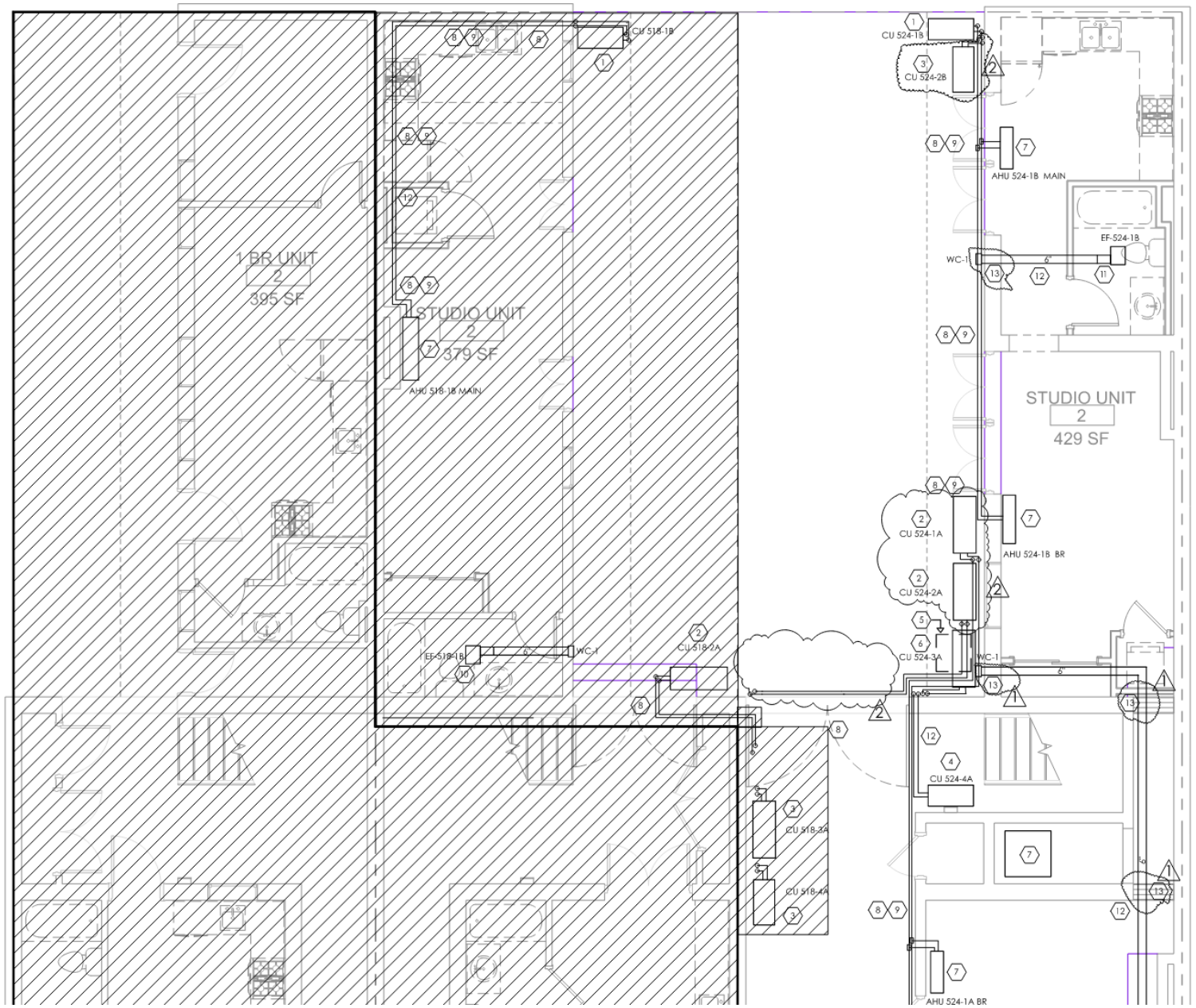
A PROFESSIONAL CORPORATION — www.rozas-ward.com

1100 POYDRAS ST. SUITE 3550 NO LA 70163 — 504-524-4375

524 Governor Nicholls

VCC Architectural Committee

February 11, 2025



524 Governor Nicholls

VCC Architectural Committee

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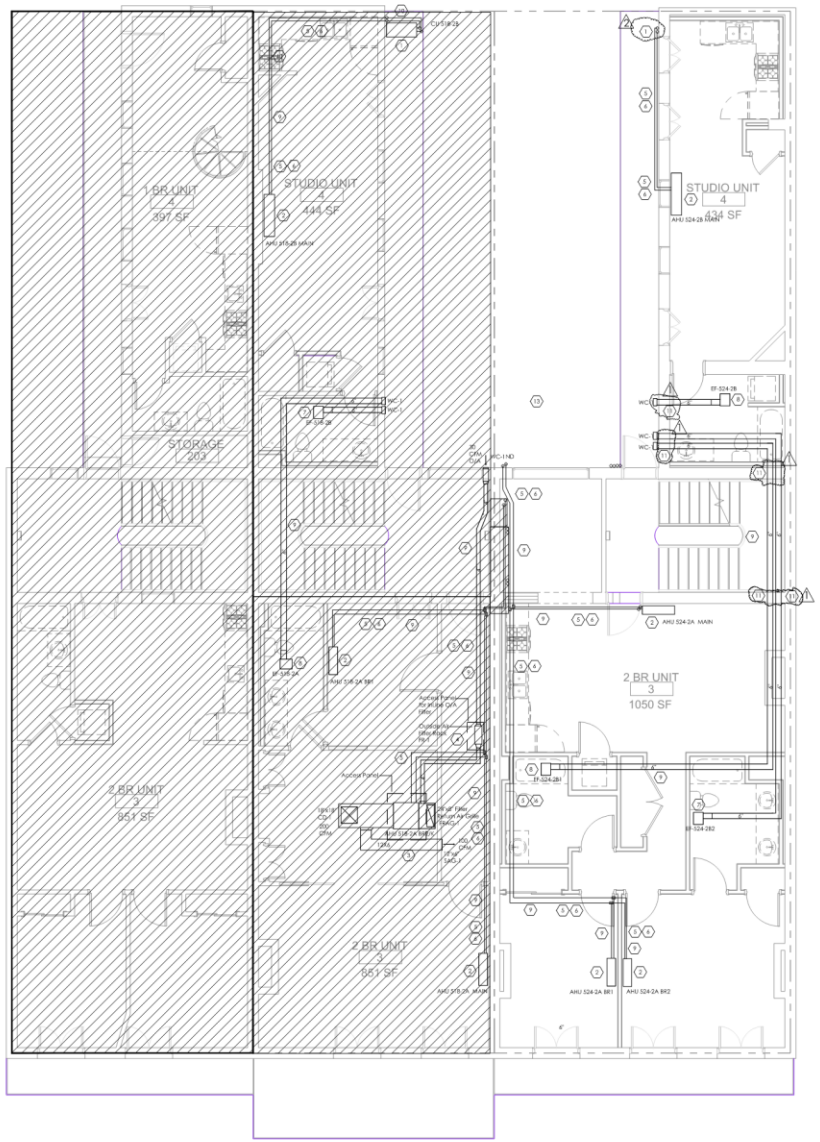

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- SPIRAL DUCT
- FLEXIBLE DUCT, 14'-0" LONG MAX.
- CD-1 — DIFFUSER TYPE, REF. SCHEDULE
- 8"Ø — NECK SIZE
- 175 CFM — DESIGN CFM (WHERE APPLICABLE)

MECHANICAL KEYED NOTES

1. REFRIGERANT LINES TO BE ROUTED DOWN TO FIRST FLOOR LEVEL. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
2. MECHANICAL CONTRACTOR (M.C.) TO INSTALL NEW MINI SPLIT INDOOR UNIT WHERE SHOWN ON PLANS. ELEVATE TO POINT NEAR CEILING.
3. M.C. TO INSTALL NEW DUCTED CONCEALED MINI SPLIT INDOOR UNIT WHERE SHOWN ON PLANS. COORDINATE WITH ARCHITECT ON PROVIDING A ACCESS PANEL FOR UNIT.
4. M.C. TO INSTALL OUTSIDE AIR FILTER RACK FOR PROVIDING ACCESS TO CHANGE OUT FILTER. PROVIDE ACCESS PANEL.
5. MC TO RUN NEW REFRIGERANT LINES. ROUTING SHOWN CAN BE MODIFIED HOWEVER PLEASE NOTE THAT THERE ARE LENGTH LIMITATIONS AS WELL AS ELEVATION CHANGE LIMITATIONS BETWEEN CONDENSING UNIT AND AIR HANDLING UNITS. THE ROUTING SHOWN DOES FALL WITHIN THE OPERATIONAL LIMITS OF THE AC SUPPLIER LISTED IN THE EQUIPMENT SCHEDULE. REFER TO M-4 SERIES DRAWINGS FOR REFRIGERANT LINE SIZING AND LENGTHS FOR EACH MINI SPLIT SYSTEM.
6. REFRIGERANT LINES TO BE INSULATED AND SUPPORTED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES OR PER APPLICABLE ENERGY CODE, WHICHEVER IS MORE STRINGENT.
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8. MC TO INSTALL NEW BATHROOM EXHAUST FAN AND ASSOCIATED DUCTWORK WHERE SHOWN ON PLANS.
9. MC TO COORDINATE WITH ARCHITECT AND GENERAL MANAGER ON REQUIRED LOCATIONS FOR FUR DOWN AREAS IN ORDER TO RUN PIPING AND DUCTWORK.
10. MC TO DEMO EXISTING AIR HANDLING UNIT AND CONDENSING UNIT.
11. A. FOR PENETRATIONS OF DUCTS 6" DIAMETER OR LESS AND OPENINGS LESS THAN 100 SQ IN. FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, TEFFOUL OR COPPER PIPES, TUBES, OR CONDUITS. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS. CONCRETE, GROUT OR MORTAR IS PERMITTED IN THE ANNULAR SPACE BETWEEN THE THE DUCT AND THE WALL OPENING WHERE INSTALLED TO COVER THE FULL THICKNESS OF THE WALL OR THE THICKNESS WHERE REQUIRED TO MAINTAIN THE FIRE-RESISTANCE RATING. FOR HVAC STEEL DUCTS. INSULATION OR OTHER EXTERNAL COMPONENTS OTHER THAN THE DUCT SHALL NOT BE INSTALLED INSIDE OF THE FIRE RESISTANT WALL. THE DUCT AT THE PENETRATION SHALL EXTEND THE ENTIRE THICKNESS OF THE RATED WALL AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE WALL THICKNESS, WHICHEVER IS GREATER. THE DUCT AT THE PENETRATION SHALL BE 26 GAUGE (0.0217") STEEL OR GREATER.

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NO	REVISION	DATE
REVISION NO. 2		12.18.2024
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PERMIT SET		07.07.2023

516-524 GOVERNOR NICHOLLS — PROJECT

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22063 — JOB NO

518 - 524 GOVERNOR NICHOLLS
SECOND FLOOR MECHANICAL PLAN — TITLE

NOTED — SCALE

GLC / RFW — DRAWN/CHK

STATE OF LOUISIANA — ROBERT FREDERICK WILSON JR — LICENSED PROFESSIONAL ENGINEER — 10/05/2023

M1.1

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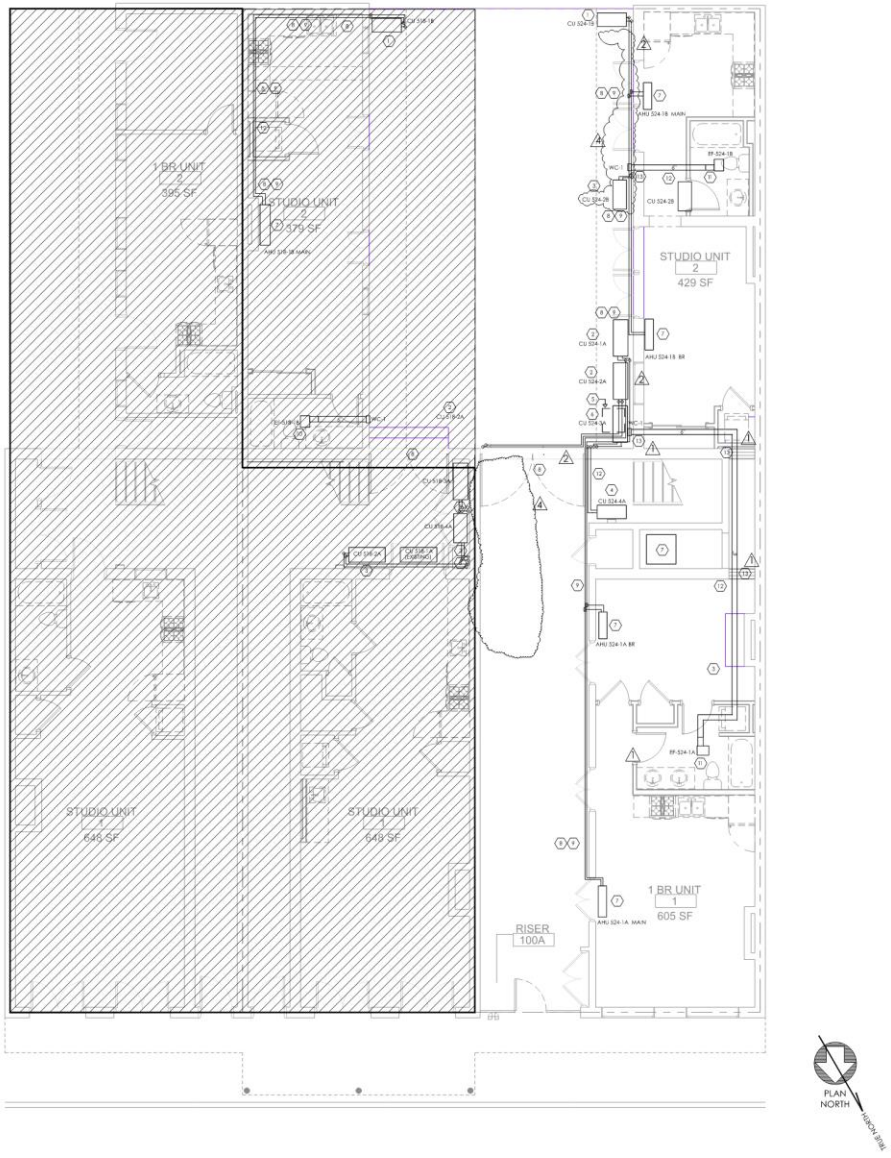
1100 POYDRAS ST. SUITE 3550 NO LA 70163 504-524-4375

524 Governor Nicholls

VCC Architectural Committee

February 11, 2025

VIEUX CARRE COMMISSION ESTABLISHED 1936



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- 175 CFM — DESIGN CFM (WHERE APPLICABLE)

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3. CONDENSING UNIT TO BE LOCATED AT GRADE LEVEL IN THE REAR OF PATIO WALKWAY WHERE SHOWN. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
4. CONDENSING UNIT TO BE LOCATED AT HIGHEST POINT IN OPEN CORRIDOR LEADING TO BACK PATIO AREA BETWEEN BUILDING 518 AND 524 ON WALL OUTSIDE OF WATER HEATER CLOSET. PLEASE NOTE THAT MC TO INSTALL CONDENSING UNIT WITH A MINIMUM OF 20" CLEARANCE BETWEEN TOP OF UNIT AND BOTTOM OF FLOOR ABOVE. MC TO CONFIRM CLEARANCE REQUIREMENTS WITH MANUFACTURER BEFORE INSTALLING. COORDINATE WITH ARCHITECT REGARDING FURDOWN IF NEEDED TO MINIMIZE VISUAL EXPOSURE OF REFRIGERANT LINE CONNECTING CONDENSING UNIT TO AIR HANDLING UNITS.
5. M.C.TO DEMO EXISTING CONDENSING UNIT LOCATED AT GRADE AT THIS LOCATION.
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13. SINCE THIS WALL IS A RATED FIRE PARTITION, THE FOLLOWING SHALL APPLY:

A. FOR PENETRATIONS OF DUCTS 6" DIAMETER OR LESS AND OPENINGS LESS THAN 100 SQ IN, FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, FEFFOUS, OR COPPER PIPES, TUBES, OR CONDUITS. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS, CONCRETE, GROUT OR MORTAR IS PERMITTED IN THE ANNULAR SPACE BETWEEN THE THE DUCT AND THE WALL OPENING WHERE INSTALLED TO COVER THE FULL THICKNESS OF THE WALL OR THE THICKNESS WHERE REQUIRED TO MAINTAIN THE FIRE-RESISTANCE RATING. FOR HVAC STEEL DUCTS, INSULATION OR OTHER EXTERNAL COMPONENTS OTHER THAN THE DUCT SHALL NOT BE INSTALLED INSIDE OF THE FIRE RESISTANT WALL. THE DUCT AT THE PENETRATION SHALL EXTEND THE ENTIRE THICKNESS OF THE RATED WALL AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE WALL THICKNESS, WHICHEVER IS GREATER. THE DUCT AT THE PENETRATION SHALL BE 26 GAUGE (0.0217") STEEL OR GREATER.

B. FOR PENETRATIONS OF DUCTS GREATER THAN 6" DIAMETER AND OPENINGS LESS THAN 100 SQ IN, FIRE DAMPER SHALL NOT BE REQUIRED FOR PENETRATING ITEMS SUCH AS STEEL, FERROUS, OR COPPER PIPES, TUBES, OR CONDUITS. HVAC DUCTS SHALL BE CONSTRUCTED OF STEEL NOT LESS THAN 26 GAUGE (0.0217") IN THICKNESS AND SHALL BE A MINIMUM OF 12" IN LENGTH OR THE PENETRATING WALL THICKNESS, WHICHEVER IS GREATER. PENETRATION SHALL BE IN ACCORDANCE WITH SECTION 714.4 OF IBC 2021 AND SECTION 607.5.3 OF IMC 2021. FOR APPLICATIONS WITH PENETRATIONS ASSOCIATED WITH CONCRETE BLOCK OR MASONRY WALLS, A MINIMUM 12" LONG BY 0.060" THICK STEEL SLEEVE SHALL BE CENTERED IN EACH DUCT OPENING. THE SLEEVE THALL BE SECURED TO BOTH SIDES OF THE WALL AND ALL FOUR SIDES OF THE SLEEVE WITH MINIMUM 1-1/2"X1-1/2"X0.060" STEEL RETAINING ANGLES. THE RETAINING ANGLES SHALL BE SECURED TO THE SLEEVE AND THE WALL WITH NO. 10 SCREWS. THE ANNULAR SPACE BETWEEN THE STEEL SLEEVE AND THE WALL OPENING SHALL BE FILLED WITH ROCK(MINERAL)WOOL BATTING ON ALL SIDES.

1 / M1.0 — 518 - 524 GOV. NICHOLLS FIRST FLOOR HVAC PLAN
3/16" = 1'-0"

WORK PERFORMED SHALL BE COMPLIANT WITH THE 2021 IECC ENERGY CODE ALONG WITH ALL APPLICABLE AMENDMENTS ADOPTED BY THE AUTHORITY HAVING JURISDICTION OF THE CODE. THE MECHANICAL COMPLIANCE CERTIFICATE SHALL BE PROVIDED AS A SEPARATE DOCUMENT AND INCLUDED IN THE PERMIT DOCUMENTS.

NO	REVISION	DATE
REVISION NO. 4		02.07.2025
REVISION NO. 3		01.10.2025
REVISION NO. 2		12.18.2024
REVISION NO. 1		11.09.2023
PERMIT SET		07.07.2023

516-524 GOVERNOR NICHOLLS — PROJECT
PHASE 2
516-524 GOVERNOR NICHOLLS STREET
NEW ORLEANS, LA 70116

22063 — JOB NO

518-524 GOVERNOR NICHOLLS
FIRST FLOOR MECHANICAL PLAN — TITLE

NOTED — SCALE

GLC / RFW — DRAWN/CHK

STATE OF LOUISIANA — ROBERT FREDERICK WILSON, JR. — PROFESSIONAL ENGINEER IN MECHANICAL ENGINEERING — 05/2023

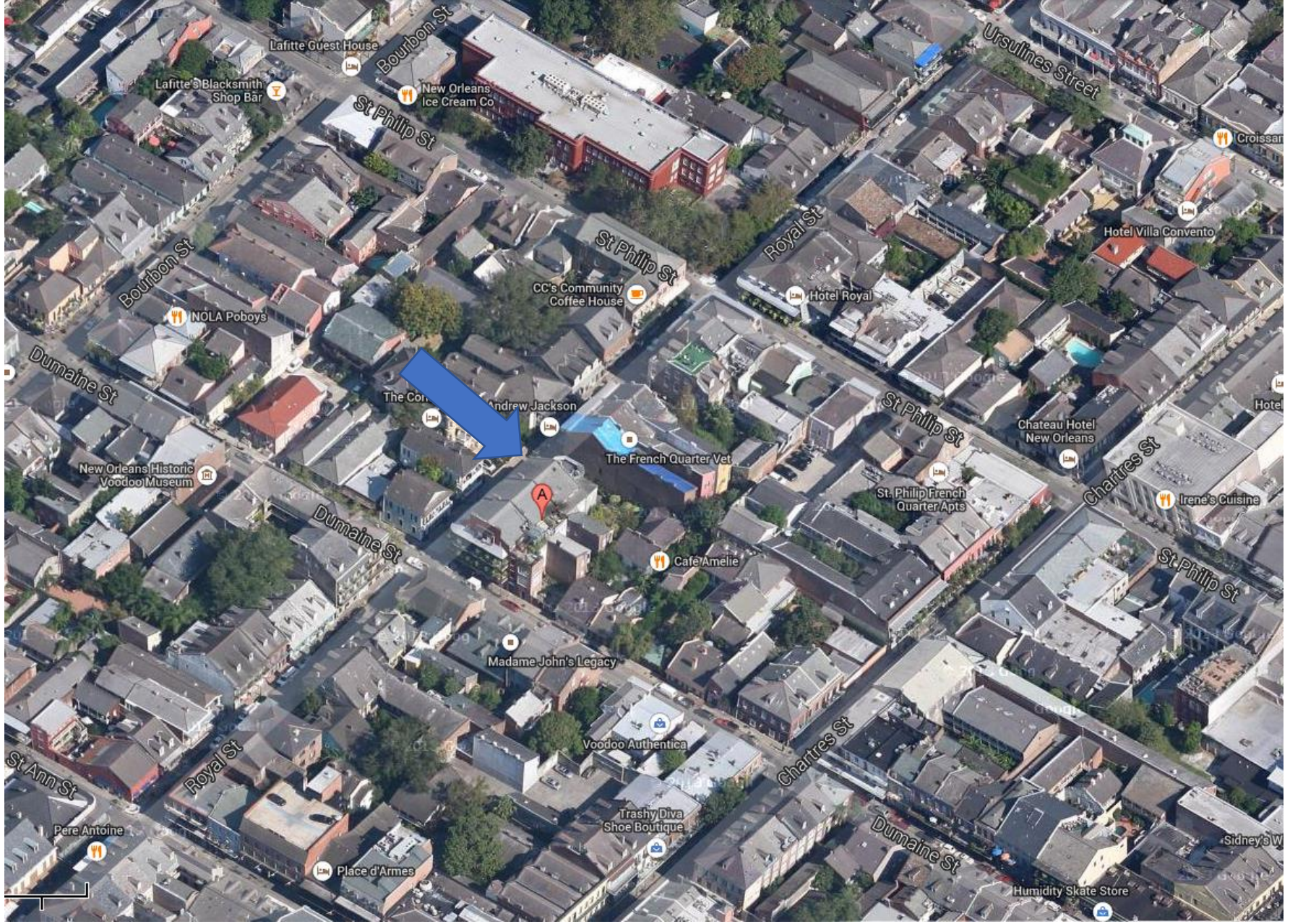
M1.0

Rozas Ward_Color Logo.png

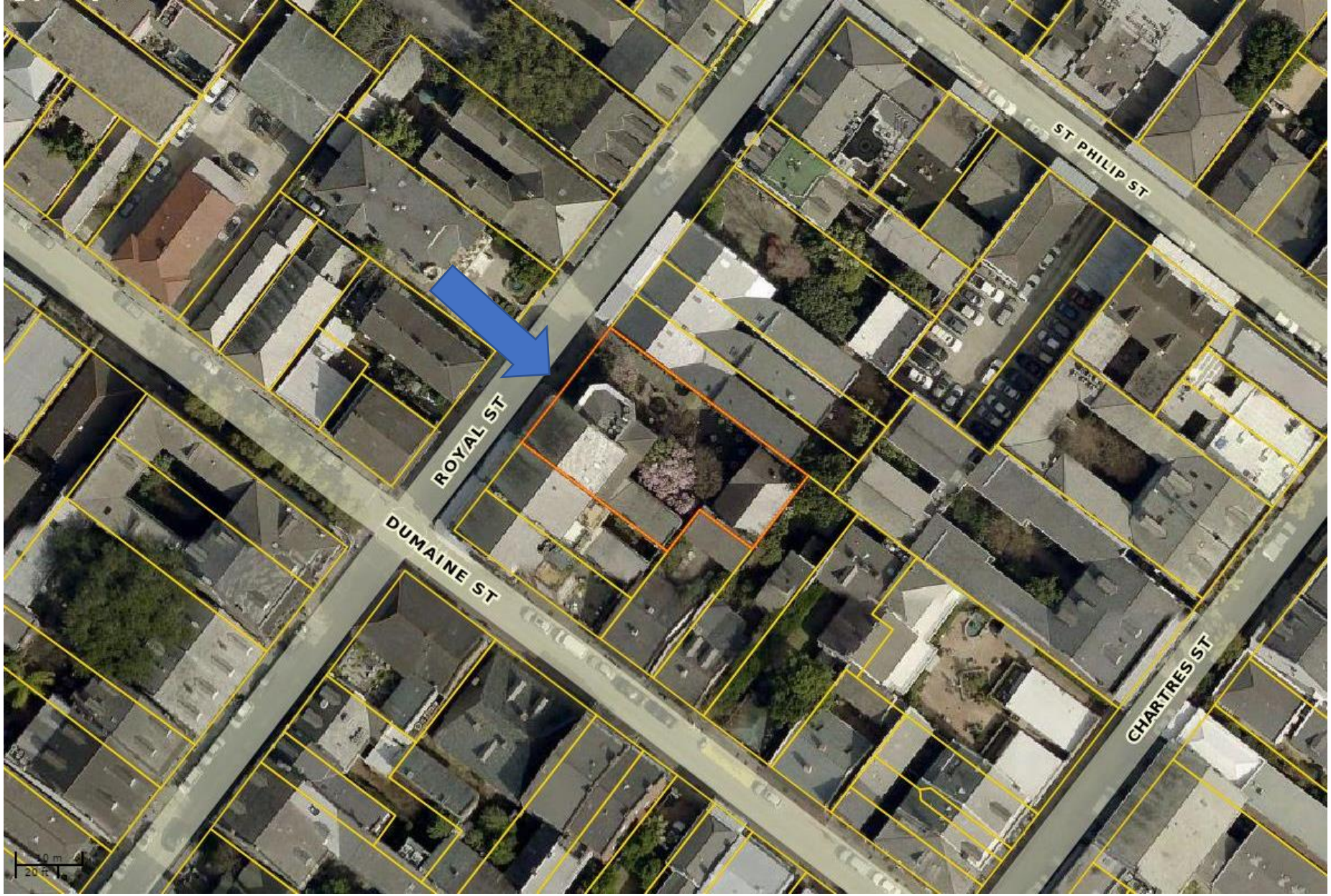
A PROFESSIONAL CORPORATION www.rozas-ward.com
1100 POYDRAS ST. SUITE 3550 NO LA 70163 504-524-4375

524 Governor Nicholls – 02/10/2025 Submittal

912 Royal


Lafitte Guest House
Bourbon St
Ursulines Street
Lafitte's Blacksmith Shop Bar
New Orleans Ice Cream Co
St Philip St
Croissan
Hotel Villa Convento
Royal St
Bourbon St
St Philip St
CC's Community Coffee House
Hotel Royal
NOLA Poboys
Dumaine St
The Con
Andrew Jackson
St Philip St
Chateau Hotel New Orleans
Hotel
The French Quarter Vet
New Orleans Historic Voodoo Museum
St. Philip French Quarter Apts
Chartres St
Irene's Cuisine
A
Dumaine St
Cafe Amelie
St Philip St
Madame John's Legacy
Voodoo Authentica
St Ann St
Royal St
Chartres St
Trashy Diva Shoe Boutique
Dumaine St
Sidney's W
Pere Antoine
Place d'Armes
Humidity Skate Store

912 Royal



912 Royal


Dumaine St
Madame John's Legacy
Salon Diversions
Lucky Rose Gallery
Papier Plume
Dumaine St
Regency Hous
Dumaine St
Cafe Amelie
Petite Amelie
A
La Madama Bazarre
M contemporary
Royal St
Nine-O-Five Royal
Rab-Dab

912 Royal

912 Royal, 1965

910 Royal

912 Royal, 1983

910 Royal

VCC Architecture Committee

February 11, 2025

912 Royal

VCC Architecture Committee

February 11, 2025

912 Royal

VCC Architecture Committee

February 11, 2025

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VCC Architecture Committee

February 11, 2025

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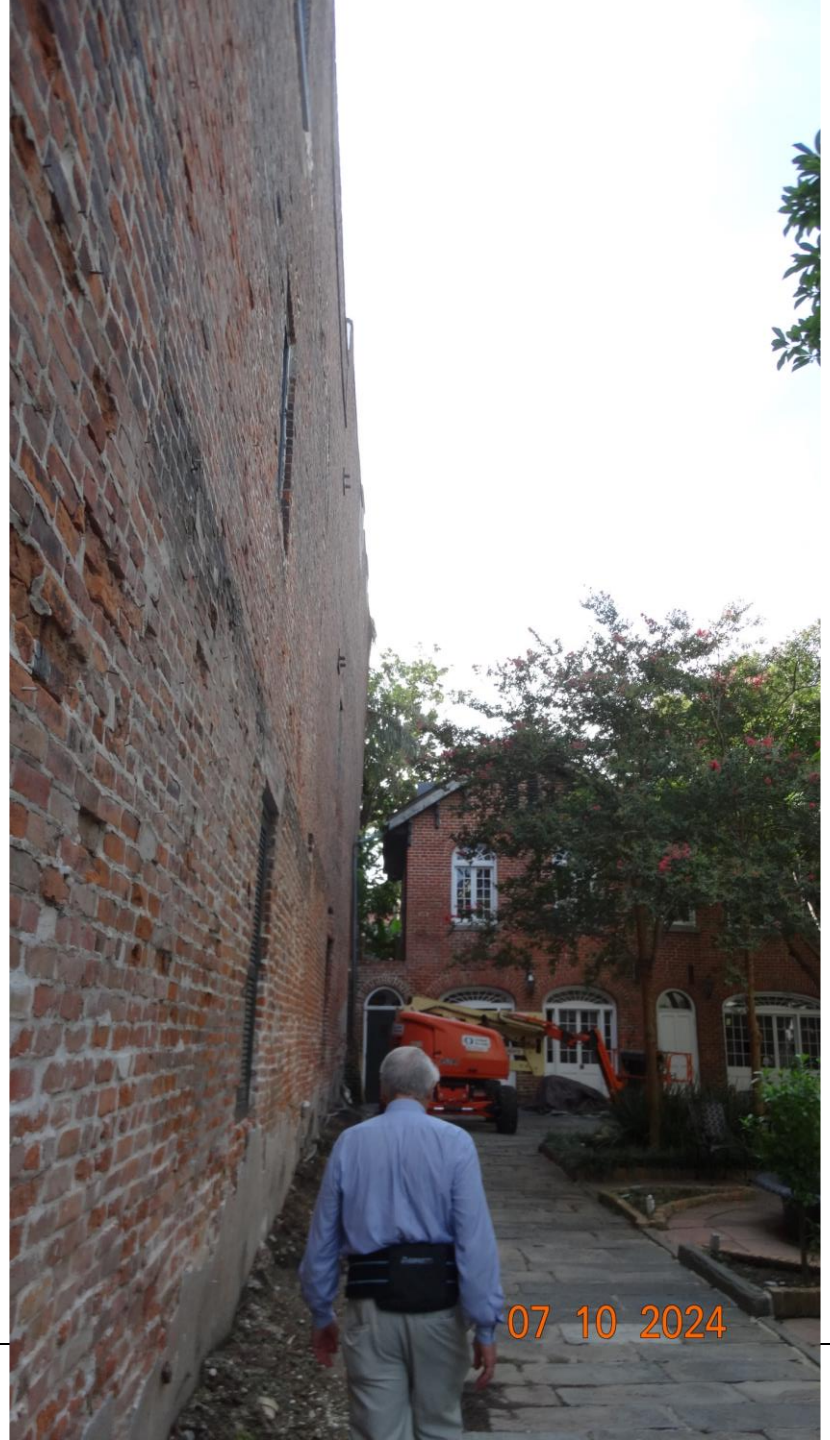
VCC Architecture Committee

February 11, 2025


07 10 2024

912 Royal

VCC Architecture Committee

February 11, 2025

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VCC Architecture Committee

February 11, 2025

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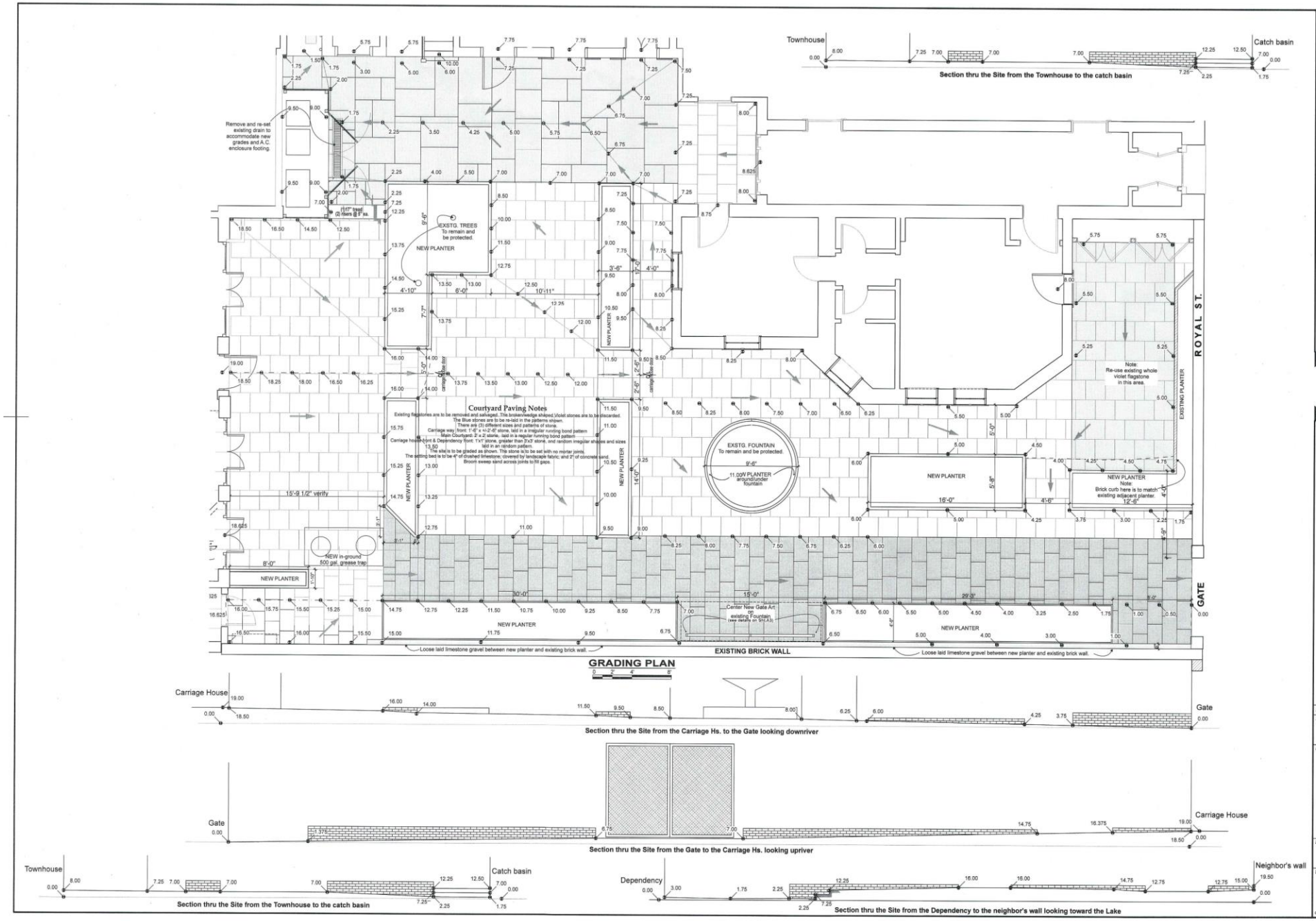
VCC Architecture Committee

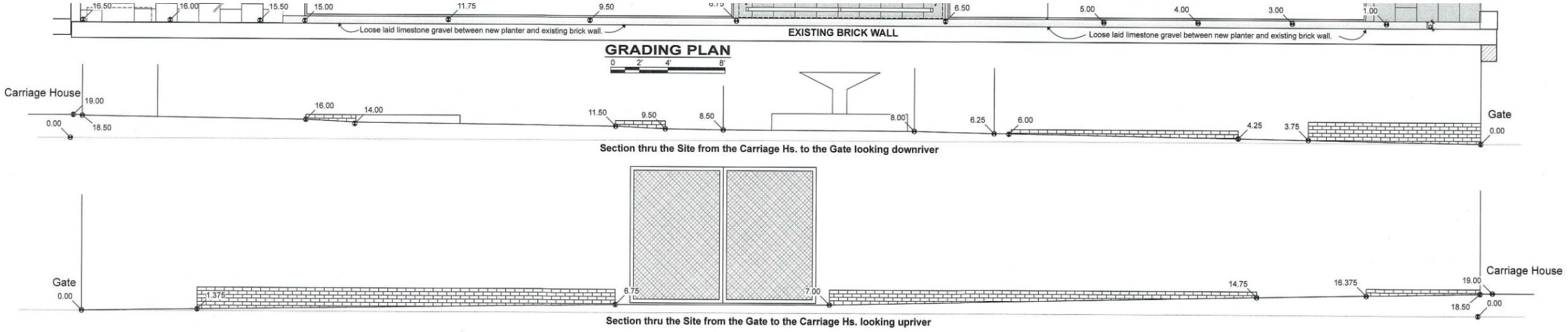
February 11, 2025



Koch and Wilson Architects
A Professional Corporation (504) 581-7023
1100 Jackson Avenue, New Orleans, LA 70130
architects@kochandwilson.com

The Royal Courtyard Bistro & Bar
912 Royal St.
New Orleans, LA

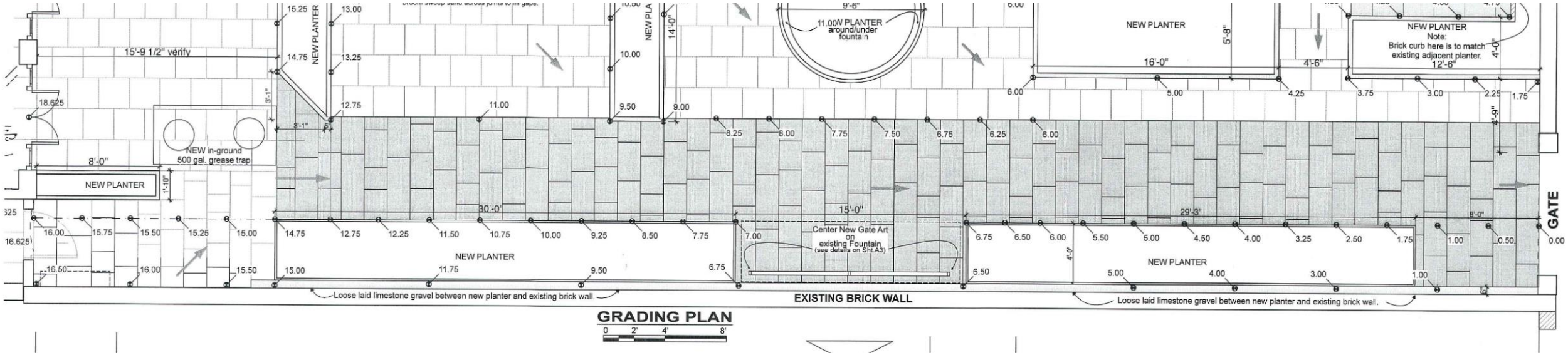
Proj. No.: K2218
Issued: Construction Documents 19 Apr. '24
Revisions: 20 May, '24; 30 May, '24; 6 June, '24; 19 June, '24; 11 Oct, '24; 6 Jan, '25; 14 Jan, '25
Sheet Title: Revised Site Plan/ brick parteres
Sheet: RSP1



912 Royal

VCC Architecture Committee

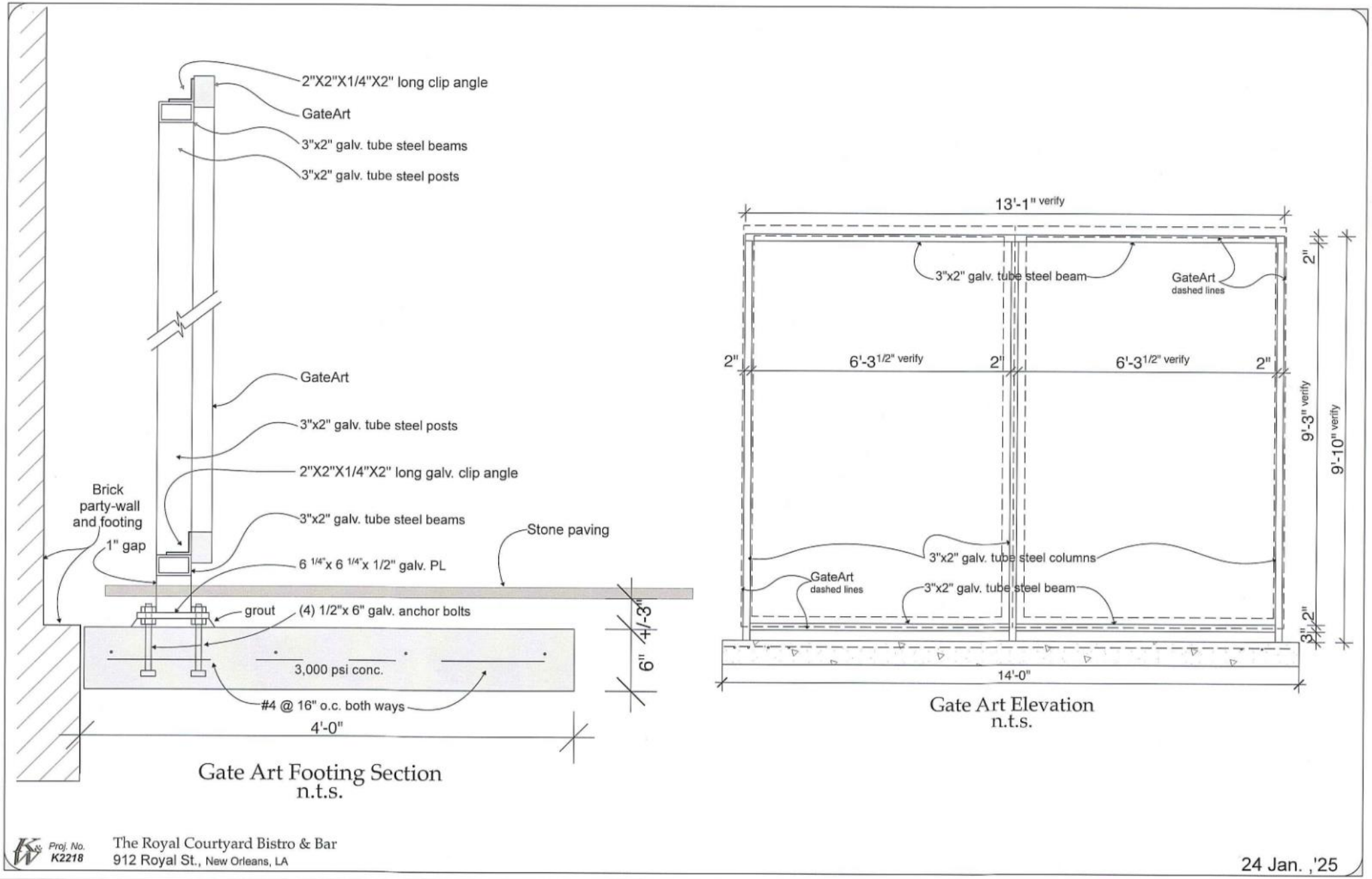
February 11, 2025

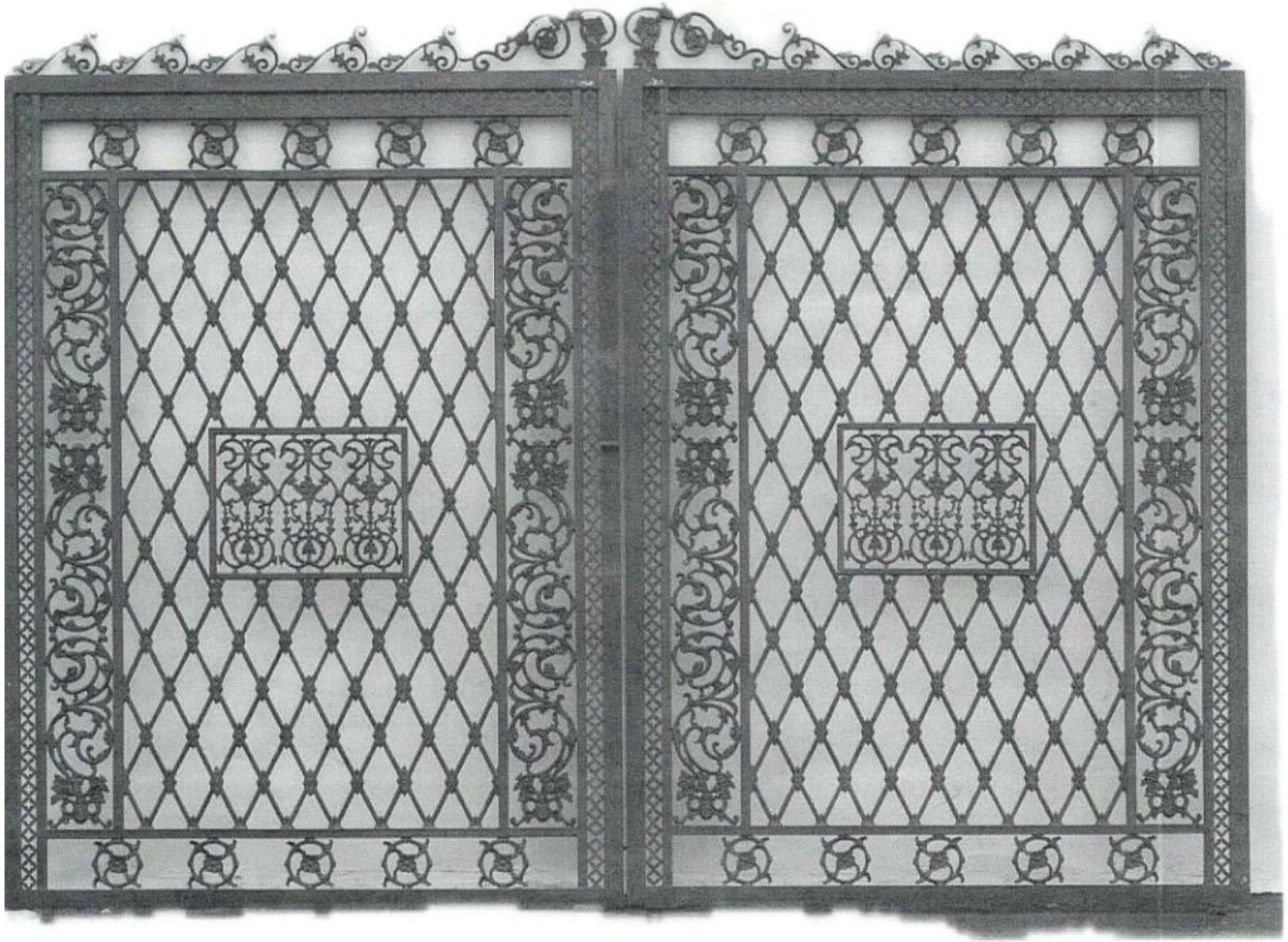


912 Royal

VCC Architecture Committee

February 11, 2025

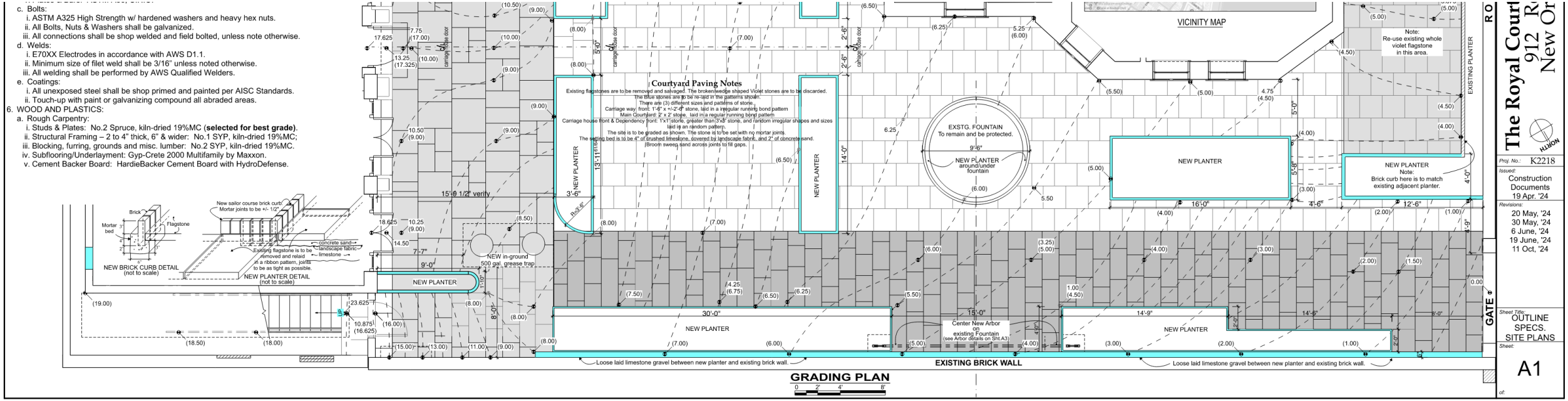

2"X2"X1/4"X2" long clip angle
GateArt
3"x2" galv. tube steel beams
3"x2" galv. tube steel posts
GateArt
3"x2" galv. tube steel posts
2"X2"X1/4"X2" long galv. clip angle
3"x2" galv. tube steel beams
Brick party-wall and footing
1" gap
Stone paving
6 1/4"x 6 1/4"x 1/2" galv. PL
grout
(4) 1/2"x 6" galv. anchor bolts
3,000 psi conc.
#4 @ 16" o.c. both ways
4'-0"
6"
+/-3"
Gate Art Footing Section
n.t.s.
13'-1" verify
3"x2" galv. tube steel beam
GateArt
dashed lines
2"
6'-3 1/2" verify
2"
6'-3 1/2" verify
2"
9'-3" verify
9'-10" verify
3"
2"
3"x2" galv. tube steel columns
GateArt
dashed lines
3"x2" galv. tube steel beam
14'-0"
Gate Art Elevation
n.t.s.
Proj. No. K2218
The Royal Courtyard Bistro & Bar
912 Royal St., New Orleans, LA
24 Jan. ,'25



912 Royal

VCC Architecture Committee

February 11, 2025

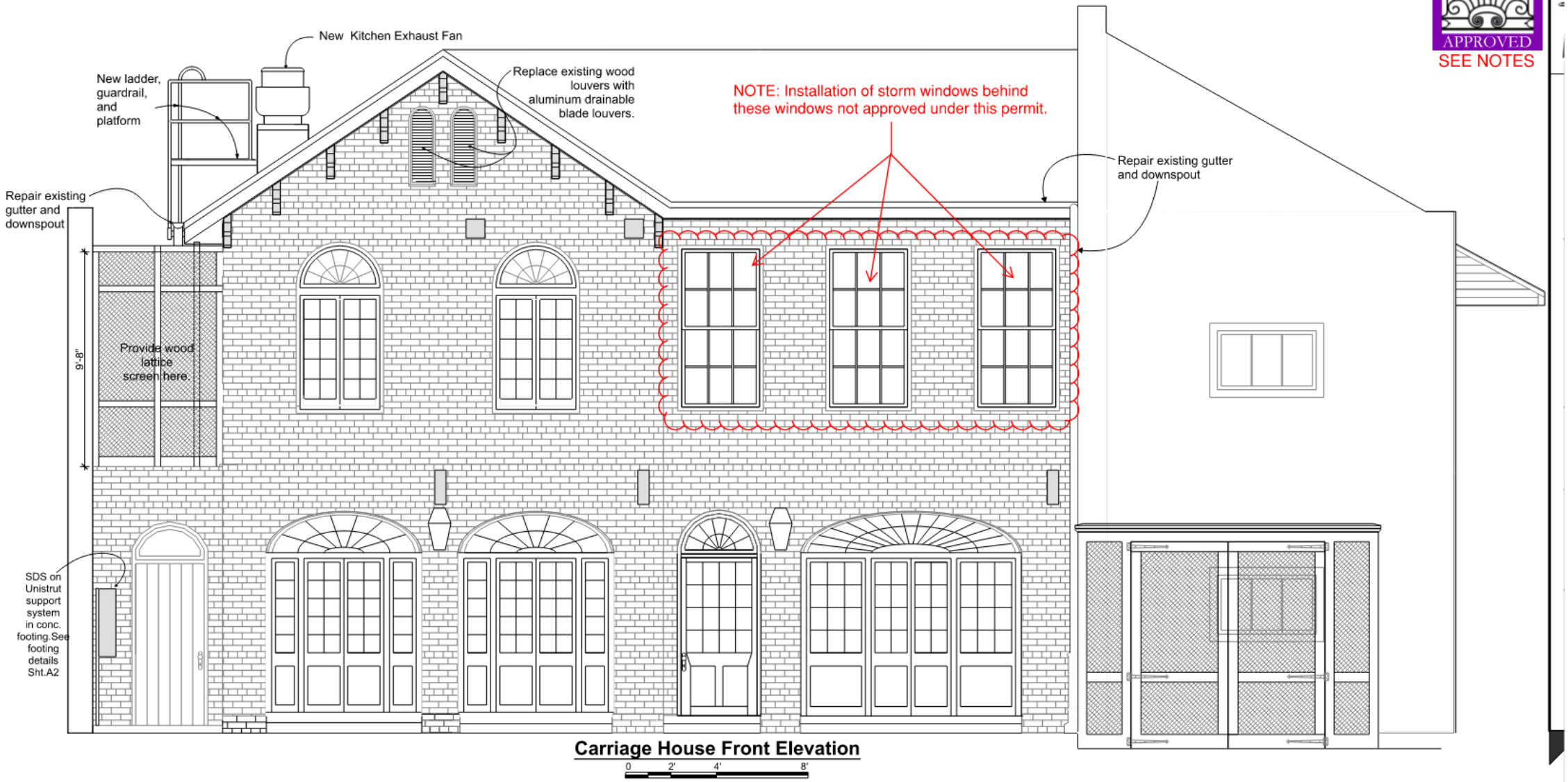


912 Royal – Previously Approved Plans

VCC Architecture Committee

February 11, 2025

APPROVED
SEE NOTES



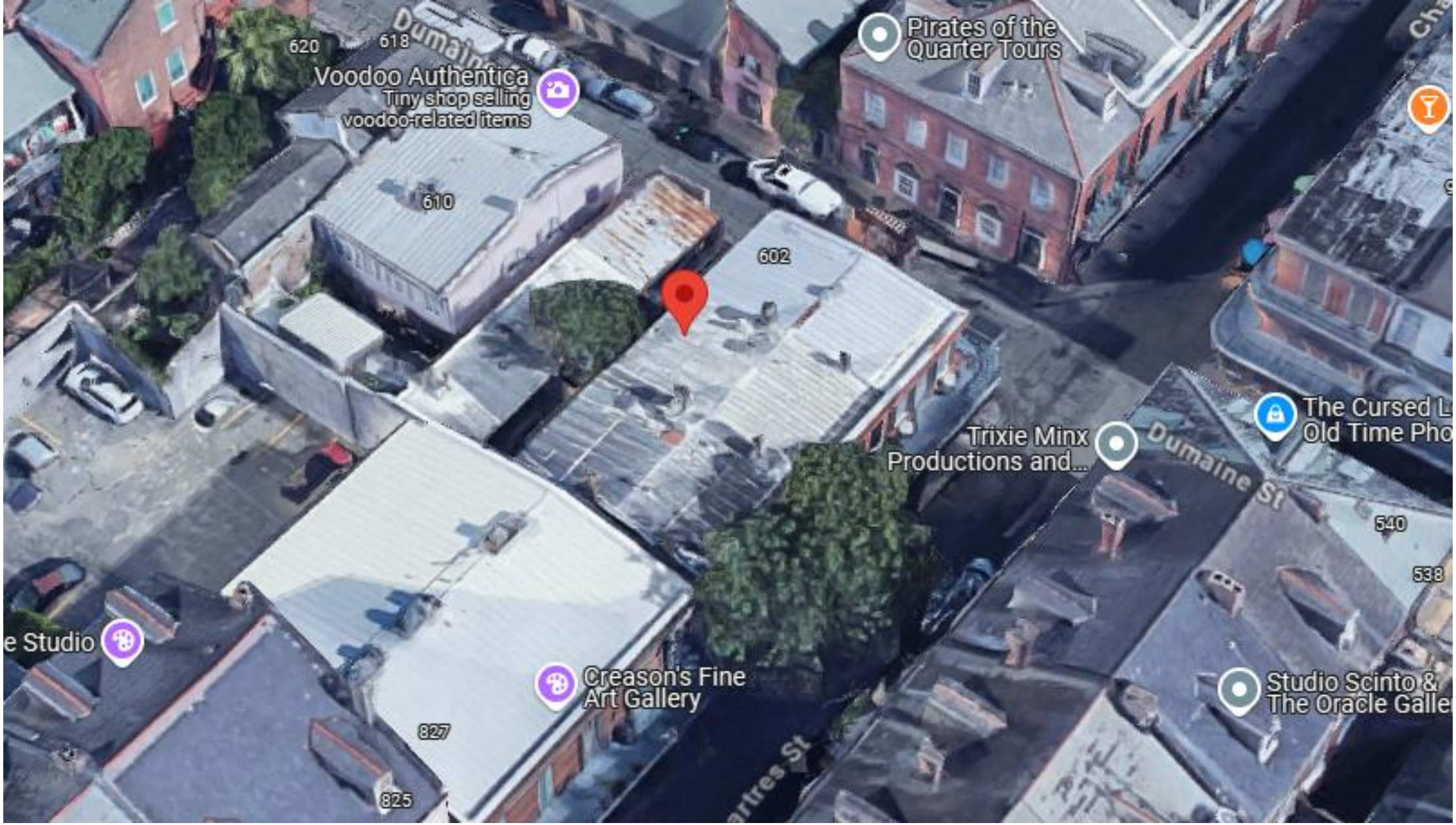
912 Royal – Previously Approved Plans

VCC Architecture Committee

February 11, 2025

New Business

837 Chartres



837 Chartres

VCC Architecture Committee

February 11, 2025

837 Chartres

837 Chartres

VCC Architecture Committee

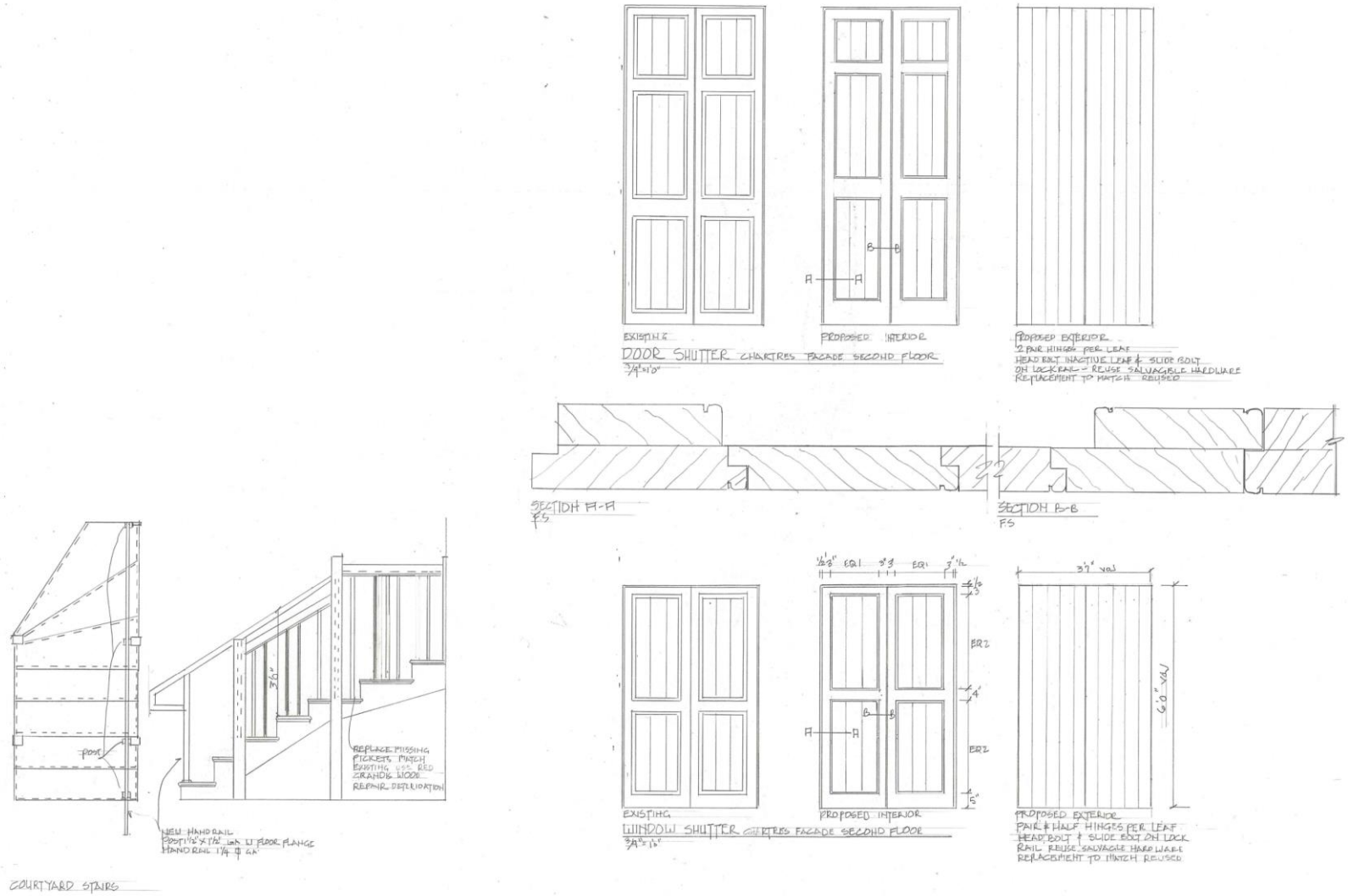
February 11, 2025

837 Chartres

VCC Architecture Committee

February 11, 2025

837 Chartres



Koch and Wilson Architects
A Professional Corporation (504) 581-7023

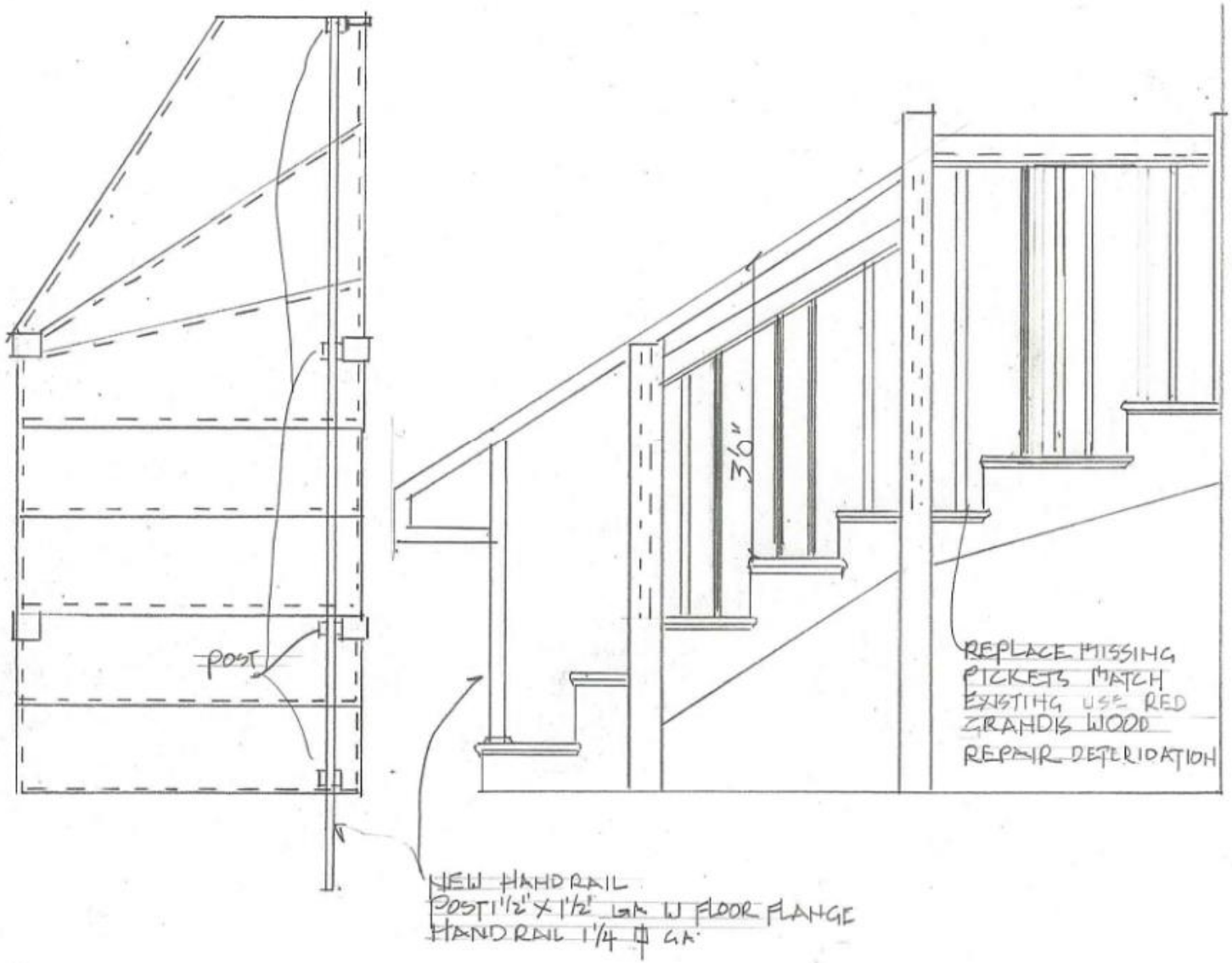
837 CHARTRES ST

CARRE COMMISSION ESTABLISHED 1936

837 Chartres

VCC Architecture Committee

February 11, 2025



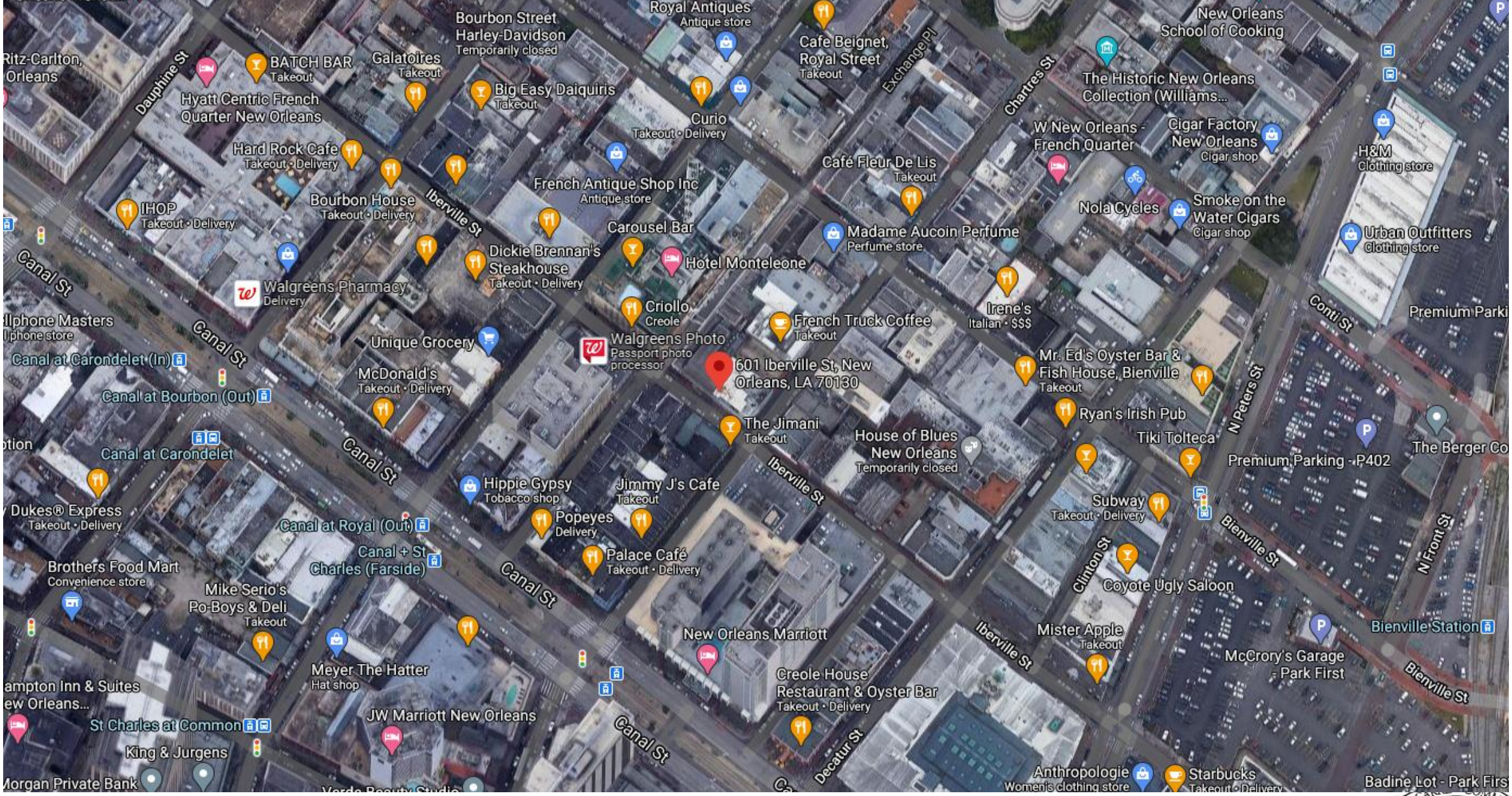
COURTYARD STAIRS

837 Chartres

VCC Architecture Committee

February 11, 2025

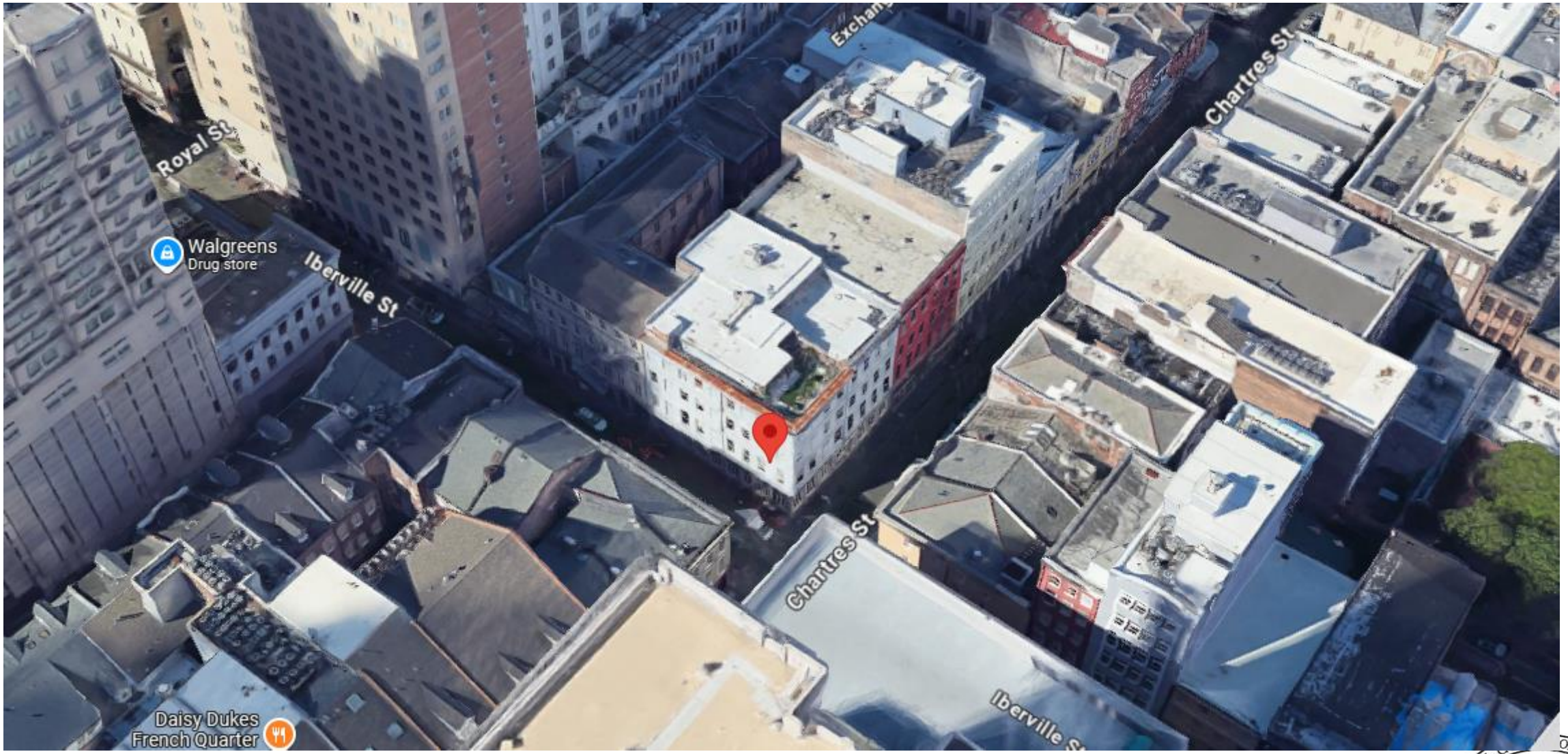
201 Chartres



601 Iberville/ 201 Chartres

VCC Architecture Committee

February 11, 2025



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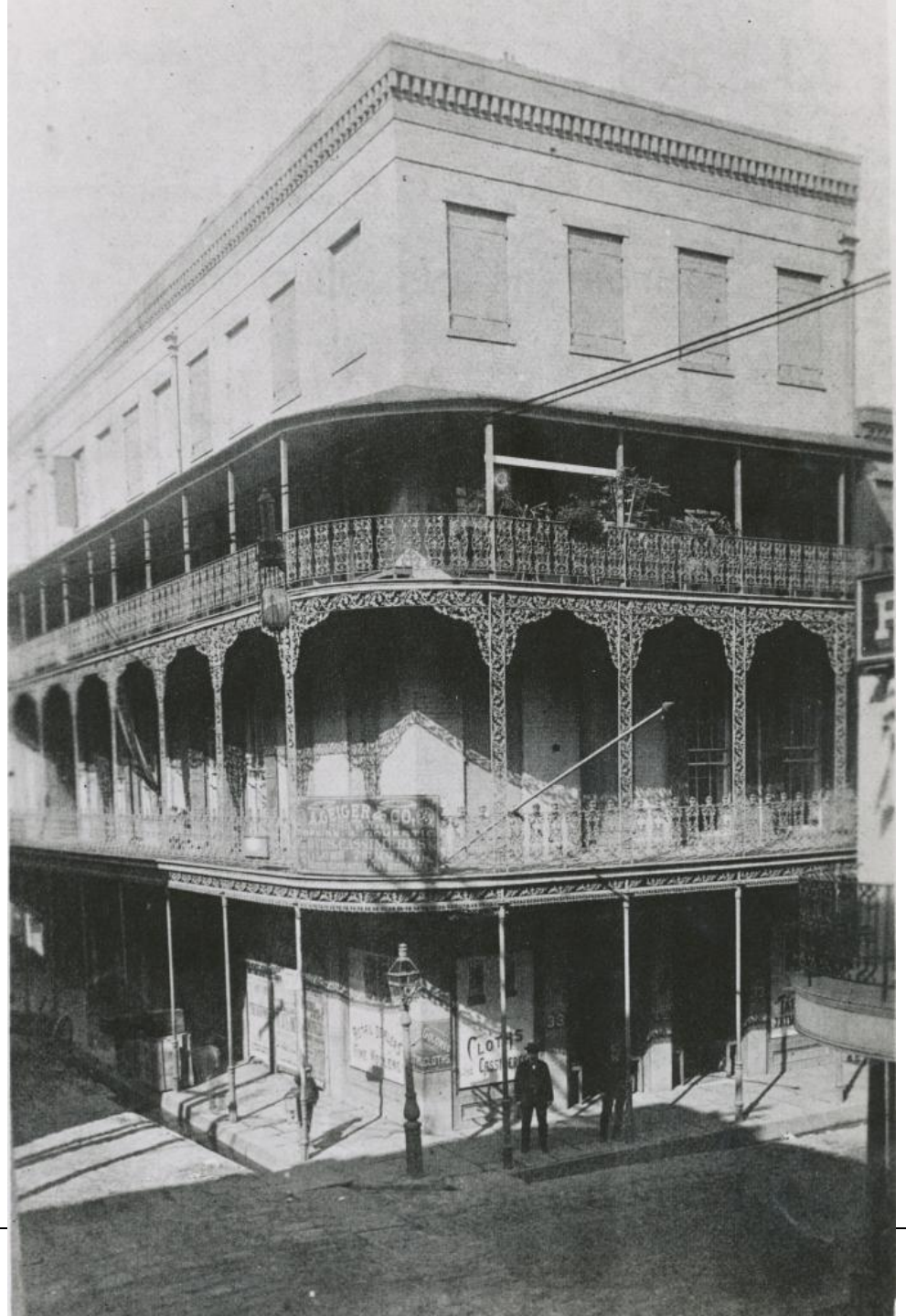
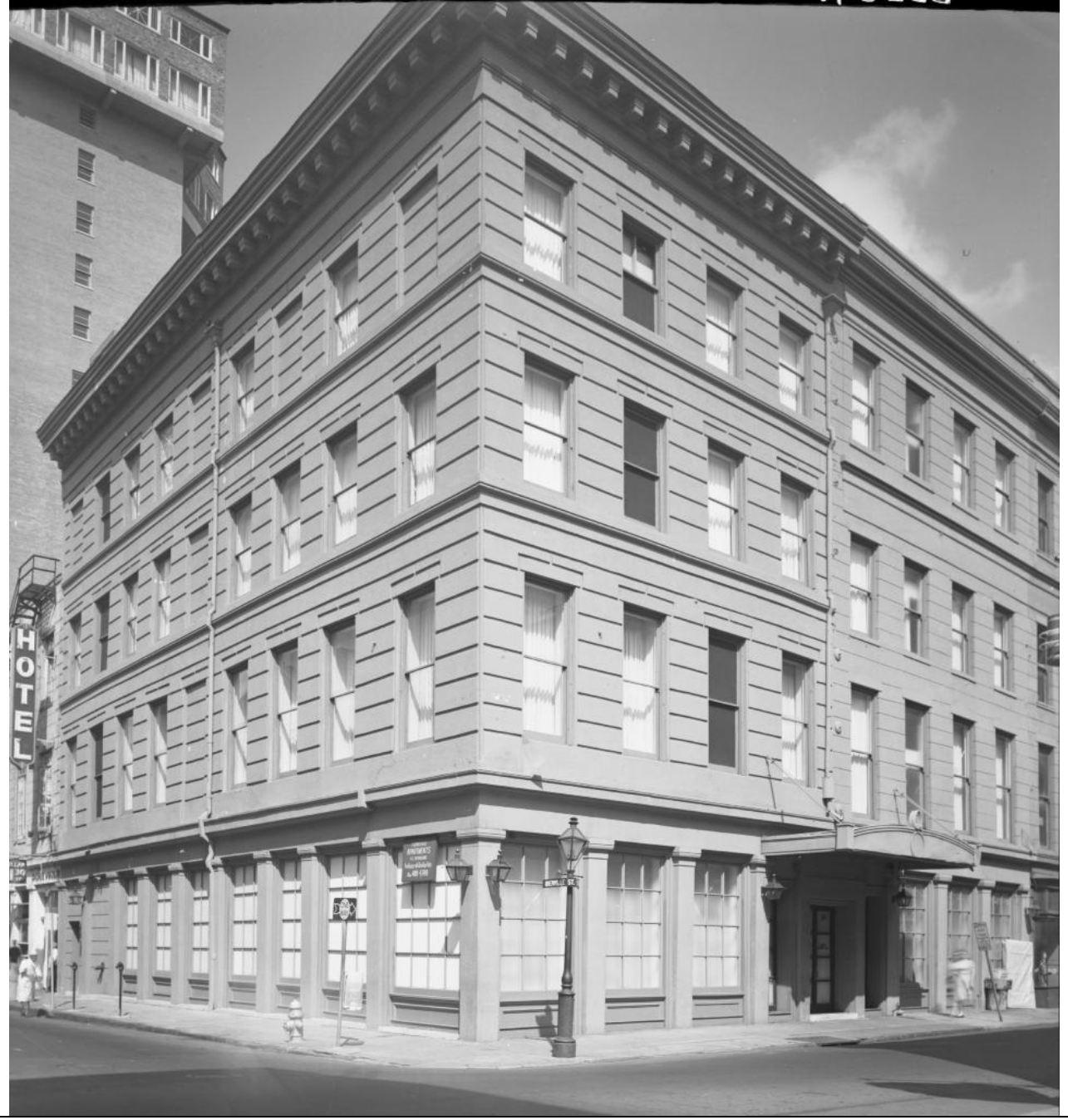


201 Chartres

201 Chartres

VCC Architecture Committee

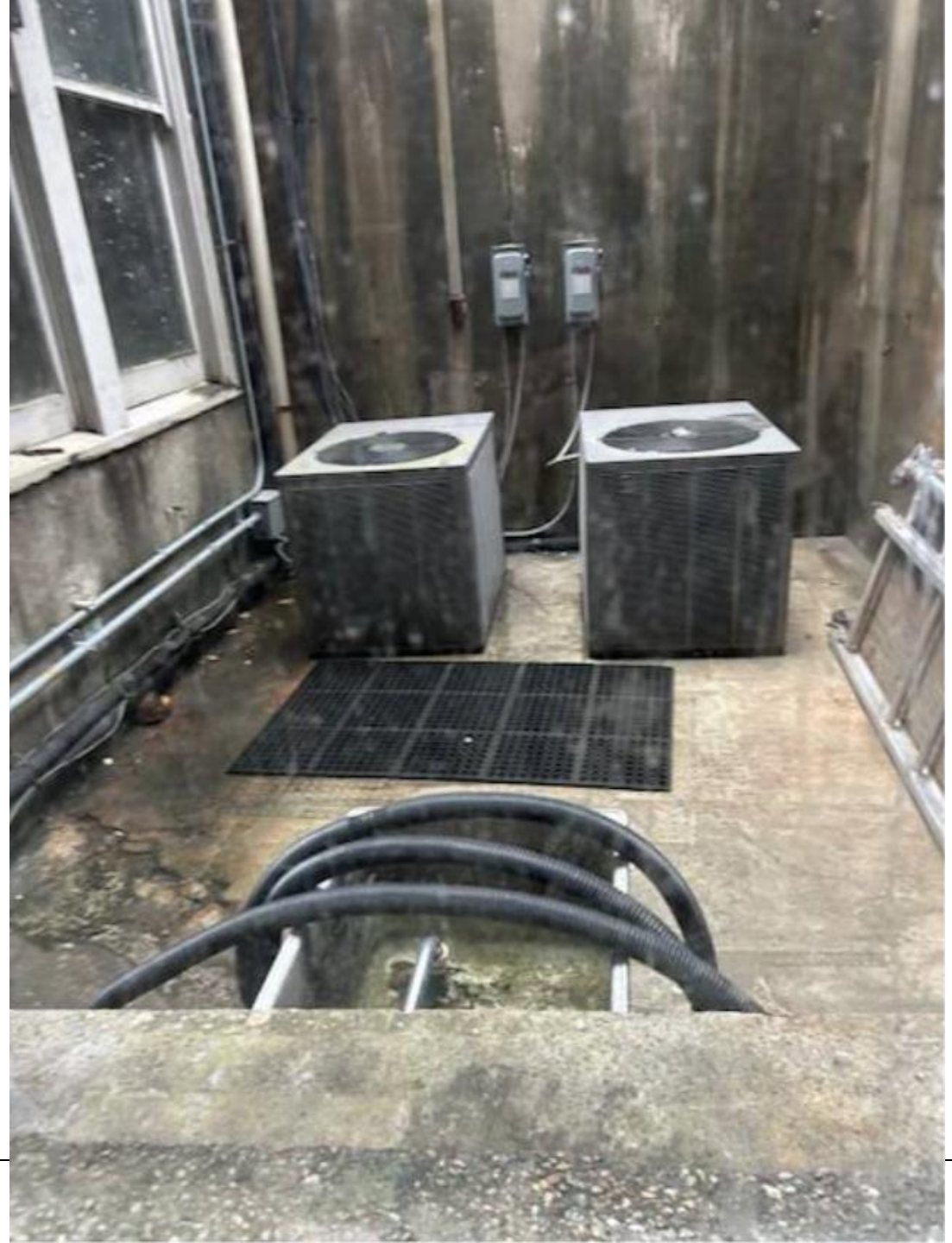
February 11, 2025

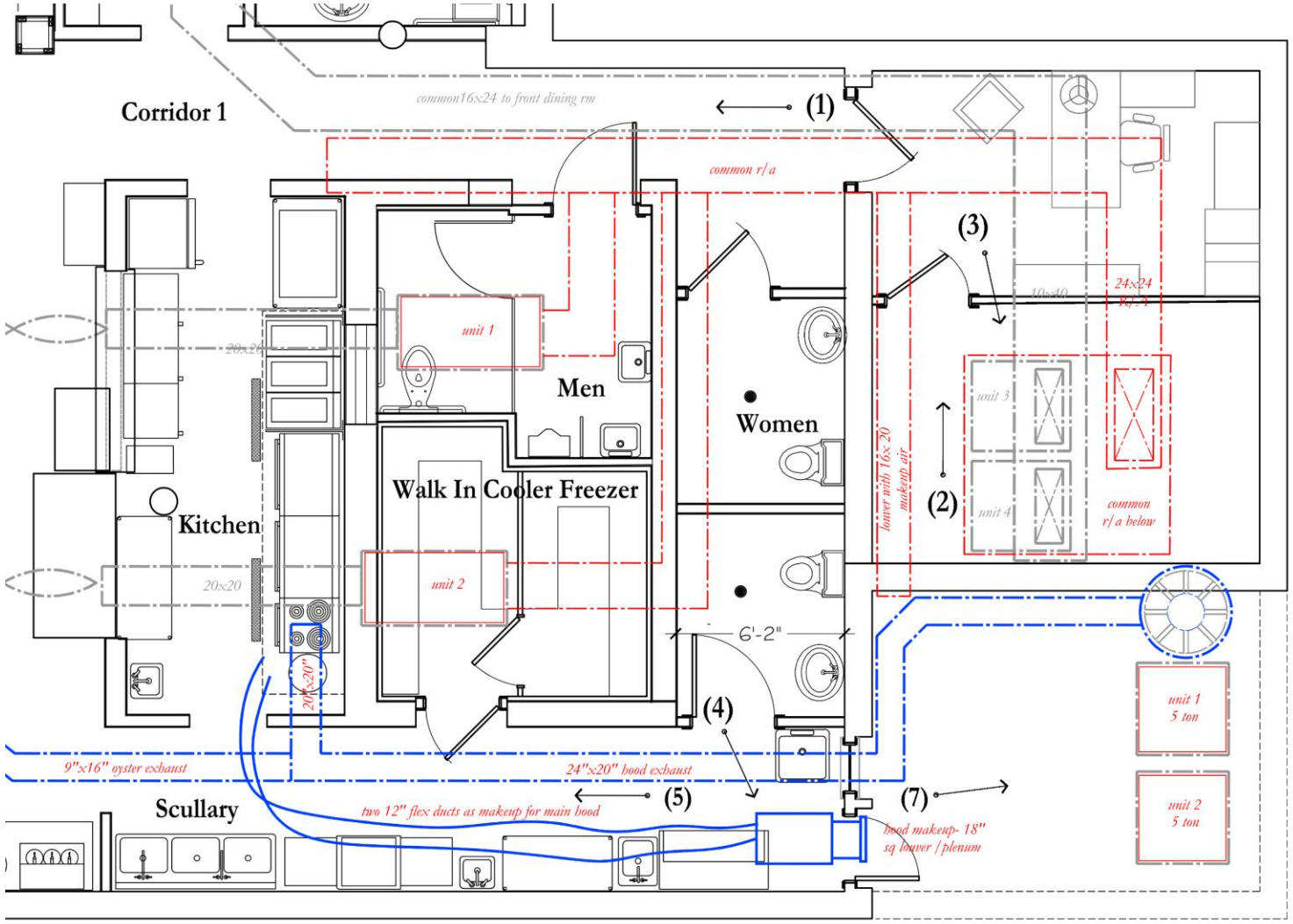


201 Chartres

201 Chartres

201 Chartres





: Plan

1/4" = 1'-0"

(7) Units 1 & 2 Serve Back Dining Rm

SAMUEL A. BAVIDO JR Reg. No. 5980 STATE OF LOUISIANA REGISTERED ARCHITECT

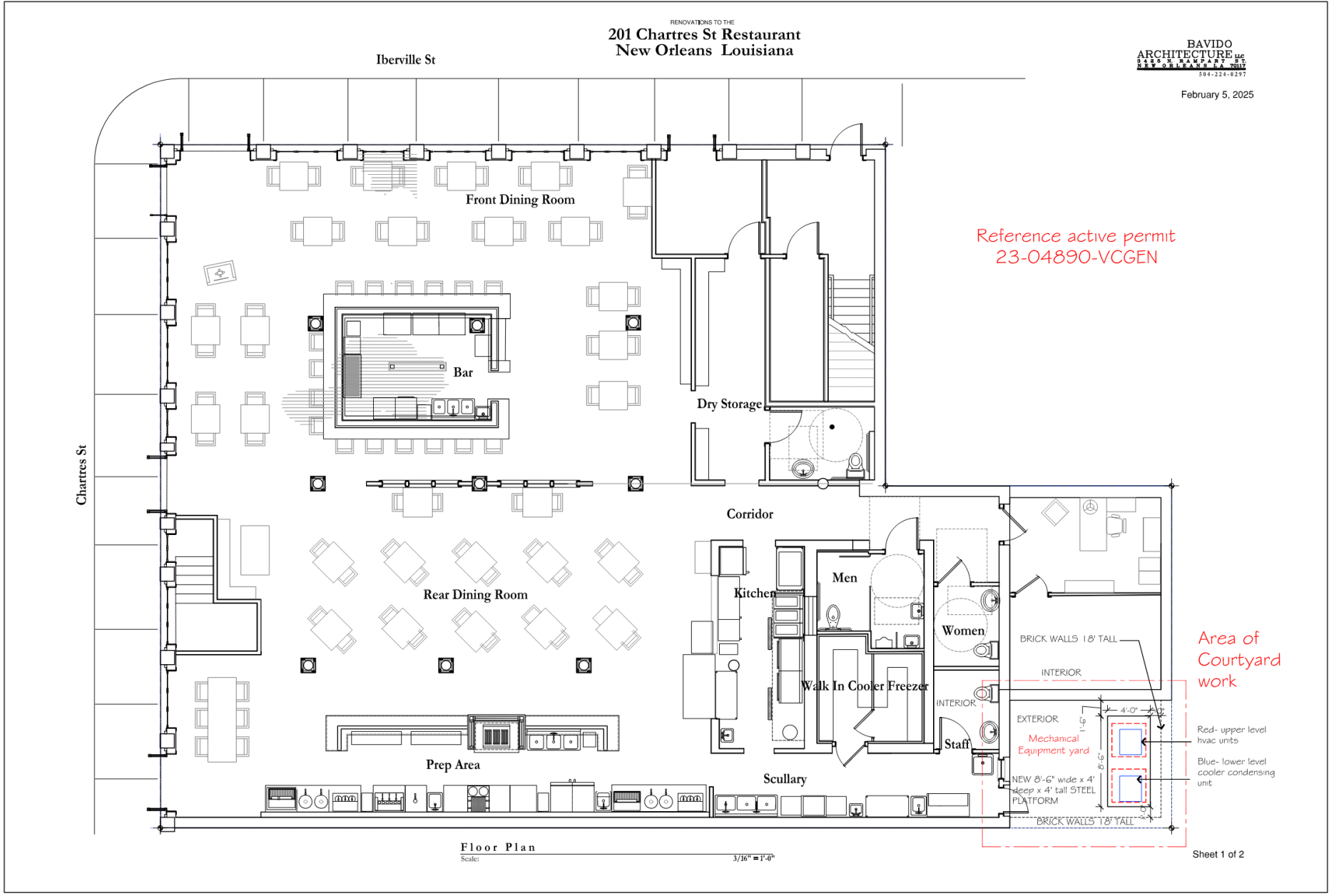
BAVIDO ARCHITECTURE LLC
3425 N. RAMPART ST.
NEW ORLEANS LA 70117

February 15, 2023
DATE

DRAWN BY: SAB
REVIEWED BY:
SHEET NUMBER

A — 1.0

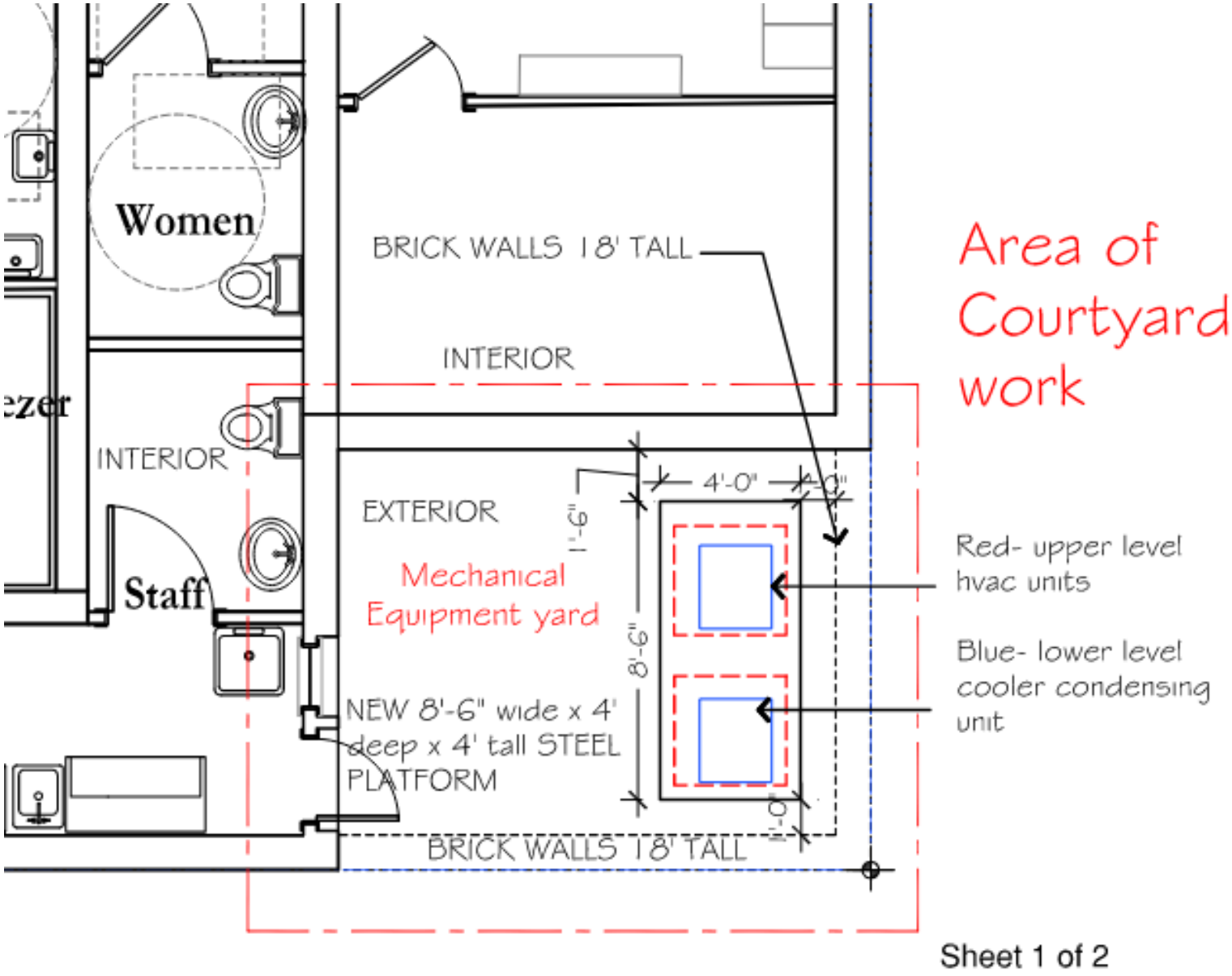
201 & 205-07 Chartres – Previously Approved Mechanical



201 Chartres – Current Proposal

VCC Architecture Committee

February 11, 2025

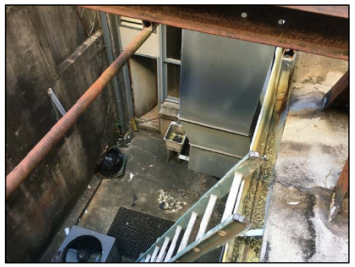


201 Chartres – Current Proposal

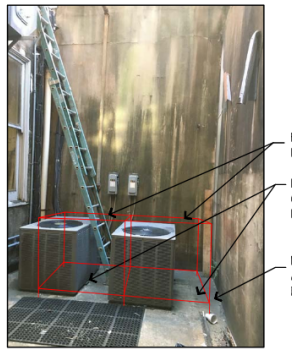
RENOVATIONS TO THE
201 Chartres St Restaurant
New Orleans Louisiana

BAVIDO ARCHITECTURE LLC
3425 N. RAMPART ST.
NEW ORLEANS LA 70117
504-224-0297

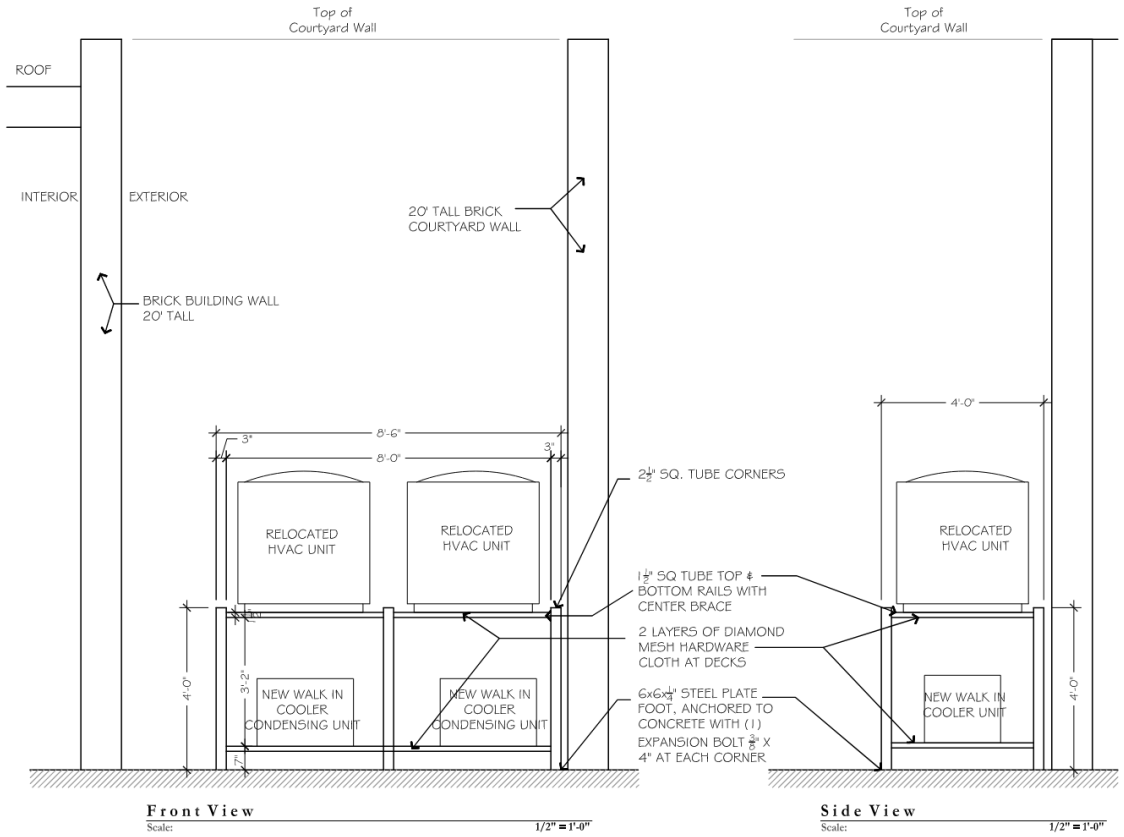
February 5, 2025



Courtyard View



Courtyard View



Reference active permit
23-04890-VCGEN

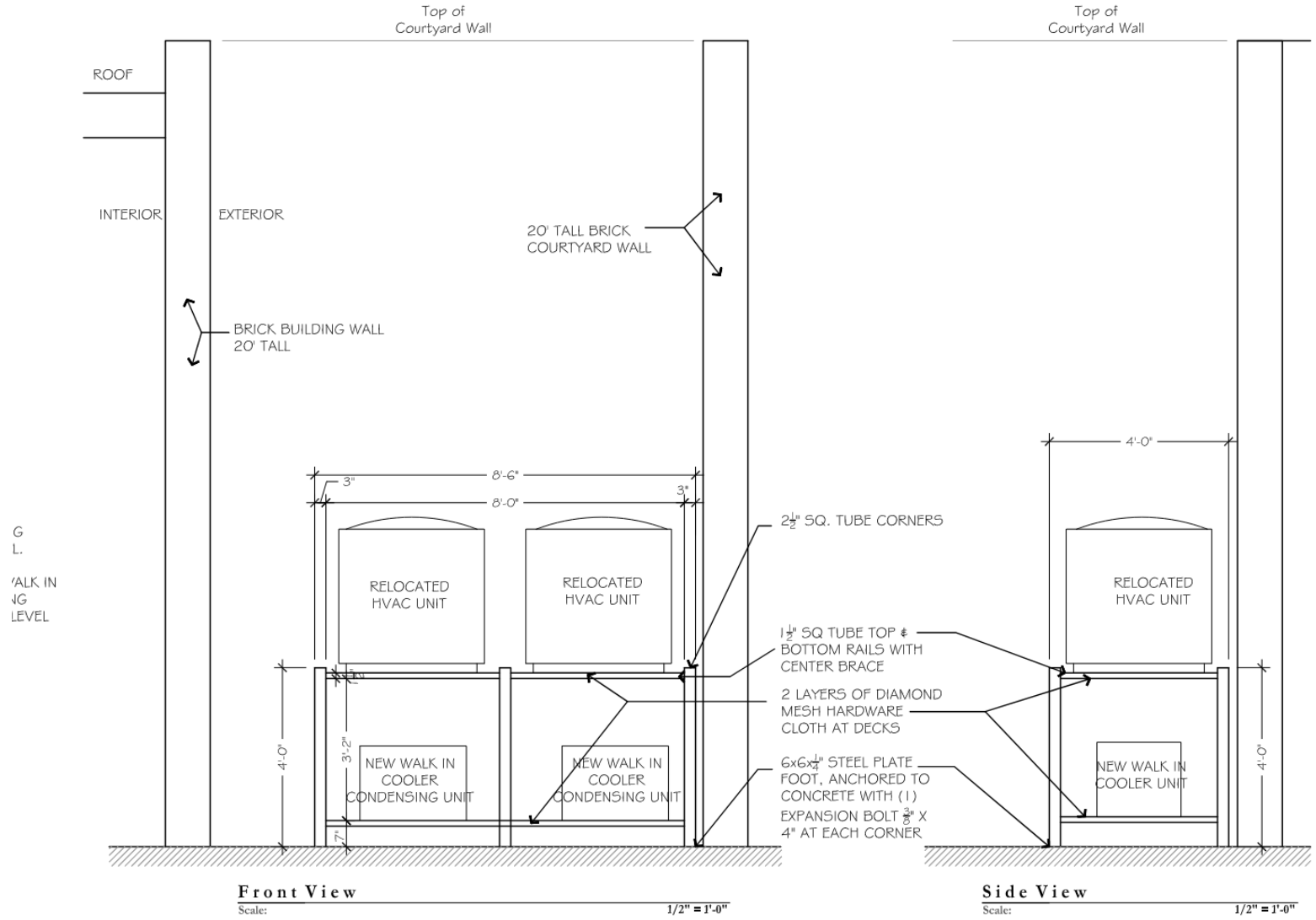
Courtyard Condensing Unit Platform

Sheet 2 of 2

201 Chartres – Current Proposal

VCC Architecture Committee

February 11, 2025



Courtyard Condensing Unit Platform

Shee

UNIT SPECIFICATIONS

Medium & Low Temperature Models - Scroll Compressors

Please consult AWEF table on pages 27-30 to confirm DOE compliance per model

Model	Compressor	Refrigerant Line Connections (OD)		Rec. Capacity @90% full (lbs)		Cabinet[b]	Dimensions (In.)			Net Wt.	Sound Data
		Liquid	Suction	Std	Opt		Depth	Width	Height	(lbs.)	dBa[c]
BC*0005M^ACZ	ZB06KAE	3/8	5/8	9	—	C1	28.25	24.625	19.75	167	61
BC*0008M^ACZ	ZB07KAE	3/8	5/8	9	—	C1	28.25	24.625	19.75	168	61
BC*0009M^ACZ	ZB08KAE	3/8	5/8	9	—	C1	28.25	24.625	19.75	168	61
BC*0010M^A‡Z	ZS09KAE / MPA010	3/8	5/8	9	—	C1	28.25	24.625	19.75	179	61
BC*0012M^ACZ	ZS11KAE	1/2	7/8	14	20	C2	28.25	39.125	19.75	215	63
BC*0015M^A‡Z	ZS13KAE / MPA013	1/2	7/8	14	20	C2	28.25	39.125	19.75	221	63
BC*0020M^A‡Z	ZS15KAE / MPA015	1/2	7/8	14	20	C2	28.25	39.125	19.75	221	63
BC*0025M^A‡Z	ZS19KAE / MPA019	1/2	7/8	14	20	C2	28.25	39.125	19.75	230	63
BC*0027M^ACZ	ZS20KAE	1/2	7/8	20	40	C3	30.25	43.875	29.25	290	63