

# MECHANICAL RENOVATIONS FOR: CRAIGHEAD COUNTY COURTHOUSE

## Jonesboro, Arkansas

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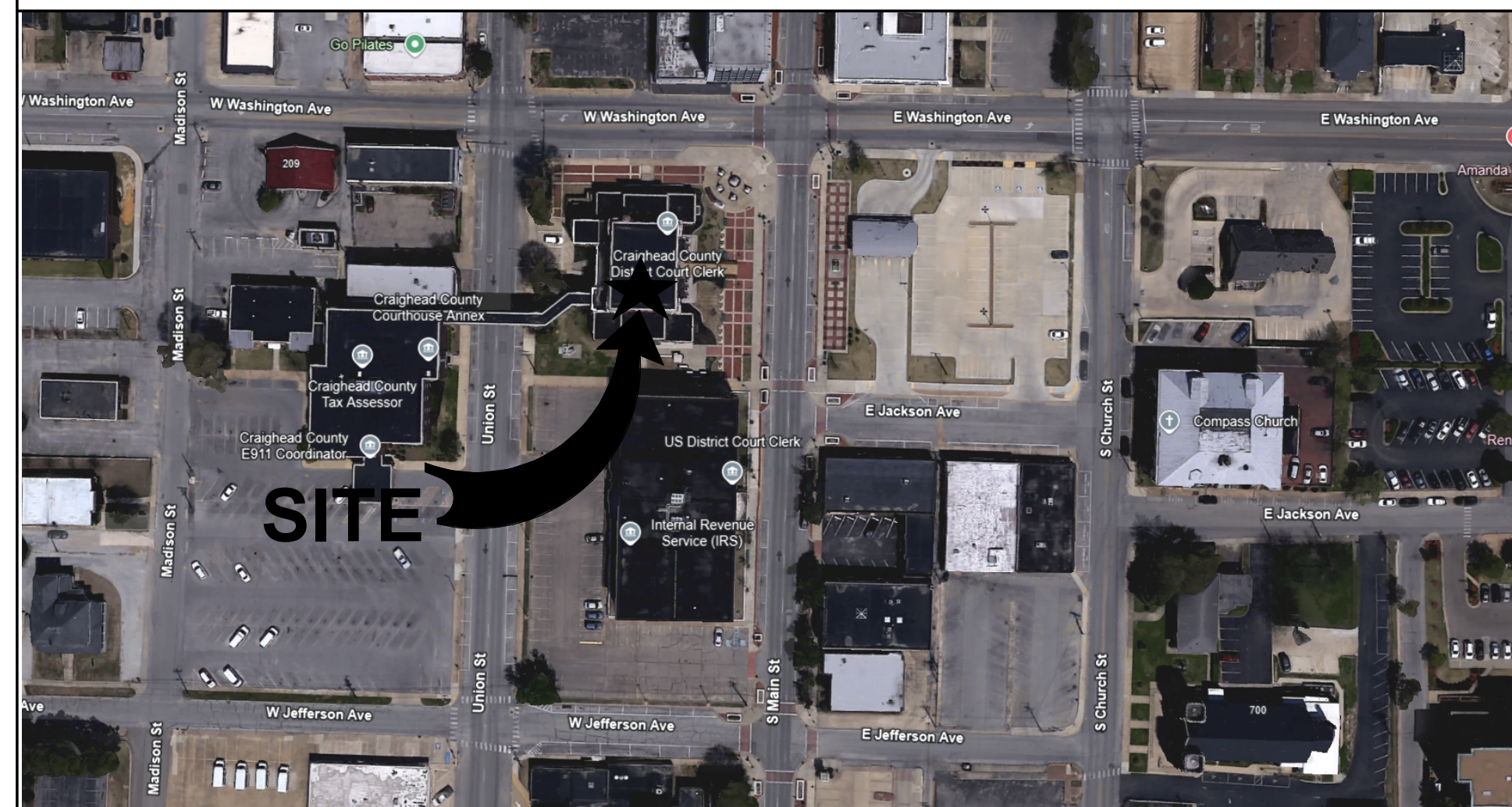
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ABBREVIATIONS	MATERIALS KEY	CODE REVIEW	INDEX TO DRAWINGS
<p>ABOVE FINISH FLOOR ABOVE ACOUSTICAL ALUMINUM APPROXIMATE BOTTOM OF FOOTING CEILING CENTER LINE CONCRETE MASONRY UNIT EACH ELECTRIC WATER COOLER FINISH FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FLOOR GENERAL CONTRACTOR INSULATION JOINT KITCHEN FIRE EXTINGUISHER MECHANICAL METAL THRESHOLD NOMINAL NOT IN CONTRACT ON CENTER OWNER FURNISHED, CONTRACTOR INSTALLED PLATE REQUIRED SIMILAR SQUARE SUSPENDED TOP OF CURB TOP OF MASONRY TOP OF FOOTING TOP OF WALL/WALK TYPICAL UNLESS NOTED OTHERWISE VERIFY IN FIELD WITH</p> <p>A.F.F. ABV. ACOUST. ALUM. APPROX. B.O.F. CLG. CLG. CMU EA. E.W.C. FIN. F.E. F.E.C. FLR. G.C. INSUL. JNT. K.F.E. MECH. M.T. NOM. N.I.C. O.C. OFCI R REQ. SIM. SQ. SUSP. T.O.C. T.O.M. T.O.F. T.O.W. TYP. U.N.O. V.I.F. W/</p>	<p>CONCRETE STEEL METAL STUDS CONCRETE BLOCK PLYWOOD FINISH WOOD BATT INSULATION GYPSUM BOARD RIGID INSULATION WOOD FRAMING COMPACT FILL GRAVEL FILL ASPHALT PAVING EXTERIOR SHEATHING</p> <p><b>SYMBOLS KEY</b></p> <p>SECTION  SECTION NUMBER DETAIL  DETAIL NUMBER DOOR  DOOR NUMBER WINDOW  WINDOW NUMBER ALUMINUM FRAME  ALUMINUM FRAME NUMBER HOLLOW METAL FRAME  HOLLOW METAL FRAME NUMBER EXISTING CONTOUR LINE  EXISTING CONTOUR LINE NEW CONTOUR LINE  NEW CONTOUR LINE NEW SPOT ELEVATION  NEW SPOT ELEVATION FINISH ELEVATION  FINISH ELEVATION</p>	<p>ARKANSAS FIRE PREVENTION CODE, 2021 VOLUMES 1 &amp; 2 2021 INTERNATIONAL BUILDING CODE WITH STATE AMENDMENTS 2018 ARKANSAS PLUMBING CODE 2021 ARKANSAS MECHANICAL CODE 2020 NATIONAL ELECTRICAL CODE 2018 INTERNATIONAL FUEL AND GAS CODES 2003 ICC/NSI 117.1 AMERICAN NATIONAL STANDARDS(ADA) A.C.A. 12-80-101 ET.SEQ. (ARKANSAS STATE LAW)</p> <p><b>OCCUPANCY CLASSIFICATION</b> _____ Group B, Business <b>BUILDING AREA</b> _____ 8,620 SF _____ 8,620 SF _____ 7,130 SF Total - 24,370 SF</p> <p><b>SEISMIC DESIGN REQUIREMENTS</b> Seismic Zone 3 Site Class D Seismic Design Category D</p> <p>The original building was constructed in 1933. The modifications to this project are largely repair / modification involving HVAC and electrical upgrades. Any modifications to the building meet or exceed the current required code per the Arkansas Fire Prevention Code, 2021.</p> <p><b>NUMBER OF STORIES</b> _____ Three (3) <b>FIRE SUPPRESSION</b> _____ Non-Sprinklered</p>	<p><b>CIVIL</b></p> <p>C001 OVERALL SITE PLAN, ENLARGED MECHANICAL ENCLOSURE, SITE DETAILS</p> <p><b>DEMOLITION</b></p> <p>D100 DEMOLITION PLAN - FIRST FLOOR D101 DEMOLITION PLAN - SECOND FLOOR D102 DEMOLITION PLAN - THIRD FLOOR D103 DEMOLITION PLAN - ROOF</p> <p><b>ARCHITECTURAL</b></p> <p>A100 FLOOR PLAN - FIRST FLOOR A101 FLOOR PLAN - SECOND FLOOR A102 FLOOR PLAN - THIRD FLOOR A103 ROOF PLAN A200 EXTERIOR BUILDING ELEVATIONS A201 EXTERIOR BUILDING ELEVATIONS A202 BUILDING SECTIONS A400 REFLECTED CEILING PLAN - FIRST FLOOR A401 REFLECTED CEILING PLAN - SECOND FLOOR A402 REFLECTED CEILING PLAN - THIRD FLOOR A500 WALL SECTIONS A700 INTERIOR ELEVATIONS</p> <p><b>MECHANICAL</b></p> <p>M001 FIRST FLOOR DEMOLITION PLAN - HVAC M002 SECOND FLOOR DEMOLITION PLAN - HVAC M003 THIRD FLOOR DEMOLITION PLAN - HVAC M100 FIRST FLOOR PLAN - HVAC M101 FIRST FLOOR PLAN - HVAC PIPING M102 SECOND FLOOR PLAN - HVAC M103 SECOND FLOOR PLAN - HVAC PIPING M104 THIRD FLOOR PLAN - HVAC M105 ROOF PLAN - HVAC M106 ENLARGED MECHANICAL ROOM FLOOR PLANS M201 HVAC SECTIONS M301 HVAC DETAILS M302 HVAC DETAILS M303 HVAC DETAILS M304 HVAC DETAILS M305 HVAC DETAILS M401 HVAC SCHEDULES M402 HVAC SCHEDULES M501 HVAC CONTROLS M502 HVAC CONTROLS</p> <p><b>PLUMBING</b></p> <p>P000 PLUMBING GENERAL NOTES AND LEGENDS P101 FLOOR PLANS - PLUMBING P201 PLUMBING DETAILS</p> <p><b>ELECTRICAL</b></p> <p>E101 FIRST FLOOR PLAN - ELECTRICAL E102 SECOND FLOOR PLAN - ELECTRICAL E103 THIRD FLOOR PLAN - ELECTRICAL E104 ROOF PLAN - ELECTRICAL E201 ELECTRICAL DETAILS &amp; RISERS</p>

### VICINITY MAP



I HEREBY CERTIFY THAT THESE PLANS & SPECIFICATIONS HAVE BEEN PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION. I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, THESE PLANS & SPECIFICATIONS ARE AS REQUIRED BY LAW & IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

Kyle L. Cook



**SET NUMBER**