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MECHANICAL GENERAL NOTES

- CONTRACTORS AND SUB-CONTRACTORS SHALL CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS, INFORMATION REGARDING THE COMPLETE WORK IS DISPERSED THROUGHOUT THE DOCUMENT SET AND CANNOT BE ACCURATELY DETERMINED WITHOUT REFERENCE TO THE COMPLETE DOCUMENT SET.
- COORDINATE WITH THE WORK OF OTHER SECTIONS, EQUIPMENTS FURNISHED BY OTHERS, REQUIREMENTS OF THE OWNER, AND WITH THE CONSTRAINTS OF THE EXISTING CONDITIONS OF THE PROJECT SITE. PROVIDE DUCT RISERS AND DROPS AS REQUIRED FOR FIELD INSTALLATION AND TRADE COORDINATION. NOTIFY ARCHITECT OF ANY DISCREPANCIES BEFORE STARTING WORK.
- DRAWINGS FOR HVAC WORK ARE DIAGRAMMATIC, SHOWING THE GENERAL LOCATION, TYPE, LAYOUT, AND EQUIPMENT REQUIRED. THE DRAWINGS SHALL NOT BE SCALED FOR EXACT MEASUREMENT. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS. REFER TO MANUFACTURERS STANDARDS INSTALLATION DRAWINGS FOR EQUIPMENT CONNECTIONS AND INSTALLATION REQUIREMENTS. PROVIDE DUCTWORK, CONNECTIONS, ACCESSORIES, OFFSETS, AND MATERIALS NECESSARY FOR A COMPLETE SYSTEM.
- ALL WORK SHALL COMPLY WITH STATE AND LOCAL CODE REQUIREMENTS AS APPLICABLE AND AMENDED BY THE GOVERNING CITY, INCLUDING APPLICABLE SECTIONS OF ASHRAE, ASHRAE, INTERNATIONAL BUILDING CODES, OR ANY INTERIM AMENDMENTS AT THE TIME OF THE PROPOSAL. PURCHASE ALL PERMITS ASSOCIATED WITH THE WORK. OBTAIN ALL INSPECTIONS REQUIRED BY CODE.
- PROVIDE THIRD PARTY ENERGY CERTIFICATION DOCUMENTS TO ARCHITECT FOR FINAL INSPECTION.

MECHANICAL PLAN NOTES

- NEW ROOF TOP UNIT. PROVIDE FLEXIBLE DUCT CONNECTION, DUCT TRANSITION, AND MAKE FINAL DUCT CONNECTION AS REQUIRED. FLASH NEW ROOF CURB INTO ROOF WATER TIGHT. COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS. REFER TO HODUPTOP UNIT SUPPLIER FOR DETAILS.
- LOOK FOR FLEXIBLE DUCT CONNECTION AT FINISHED FLOOR TO IS SUPPORT BASE AT EXISTING MECHANICAL ROOM. PROVIDE ENTIRE DUCT PERIMETER, TERMINATE FRESH AIR RETURN INTO ROOM.
- AT ROOM LEVEL EXISTING EXHAUST DUCTWORK UP TO ROOF AND MAKE CONNECTION TO EXHAUST FAN TRANSITION AS REQUIRED WITHIN CURB.
- ROOF, FURNISH EXHAUST FAN SCHEDULE F.
- EXISTING DUCT DOWN TO PROJECTOR. PROVIDE NECESSARY TRANSITION TO CONNECT TO CHANGING AIR FLEX VENT FROM PROJECTOR. BALANCE AIRFLOW TO 750 CFM TO EACH PROJECTOR.
- NEW ROOF MOUNTED EXHAUST FAN. PROVIDE FLEXIBLE DUCT CONNECTION, DUCT TRANSITION, AND MAKE FINAL DUCT CONNECTION AS REQUIRED. FLASH NEW ROOF CURB INTO ROOF WATER TIGHT. COORDINATE EXACT FAN LOCATION WITH EXISTING CONDITIONS. REFER TO EXHAUST FAN SCHEDULE F.
- ROUTE NEW REFRIGERANT LINES TO NEW FLOOD SERVICE EQUIPMENT. MAKE FINAL CONNECTIONS AS REQUIRED. SIZE OF REFRIGERANT LINES SHALL BE PER MANUFACTURERS REQUIREMENTS. COORDINATE EXACT ROUTING WITH EXISTING CONDITIONS AND EQUIPMENT LAYOUT.
- SEE PLANS PLM2.
- SEE PLANS PLM1.
- SUPPLY DUCTWORK DOWN TO LEVEL BELOW. SIZE AS INDICATED.
- ROUTE PROJECTOR EXHAUST UP TO ROOFTOP UNIT RETURN AIR DUCT.
- PROJECTOR EXHAUST TO BE ROUTED TO BOTH EXHAUST FAN AND ROOFTOP UNIT RETURN AIR DUCT. PROVIDE ANNUAL DAMPERS AT EACH DUCT CONNECTION. NORMAL OPERATION WILL INCLUDE ROOFTOP UNIT EXHAUST DAMPER TO BE FULLY OPEN AND PROJECTOR EXHAUST FAN DAMPER TO BE FULLY CLOSED.
- EXTEND RETURN AIR BOOT THROUGH WALL ABOVE AUDITORIUM CEILING INTO PROJECTOR BOOTH.
- ROUTE DUCT AND INSTALL LINEAR DIFFUSERS IN ARCHITECTURAL SOFFIT.
- RETURN DUCTWORK DOWN TO LEVEL BELOW. SIZE AS INDICATED.



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SHEET LEGEND

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| 0000 | GENERAL INFORMATION |
| 1000 | ROOF PLAN & DETAILS |
| 2000 | FLOOR PLAN & CEILING PLAN |
| 3000 | CURTAIN WALL & GLAZING DETAILS |
| 4000 | BUILDING SECTIONS |
| 5000 | MECHANICAL PLAN |
| 6000 | EXTERIOR & INTERIOR DETAILS |
| 7000 | EXISTING & NEW ELECTRICAL |
| 8000 | MECHANICAL PLAN |
| 9000 | MECHANICAL PLAN |
| 0000 | AUDITORIUM SEATING PLAN |
| 1000 | MECHANICAL PLAN |
| 2000 | MECHANICAL PLAN |
| 3000 | MECHANICAL PLAN |
| 4000 | MECHANICAL PLAN |
| 5000 | MECHANICAL PLAN |
| 6000 | MECHANICAL PLAN |
| 7000 | MECHANICAL PLAN |
| 8000 | MECHANICAL PLAN |
| 9000 | MECHANICAL PLAN |

MADISON YARDS 8
AMC NEW BUILD
805 MEMORIAL DRIVE SE
ATLANTA, GA 30316



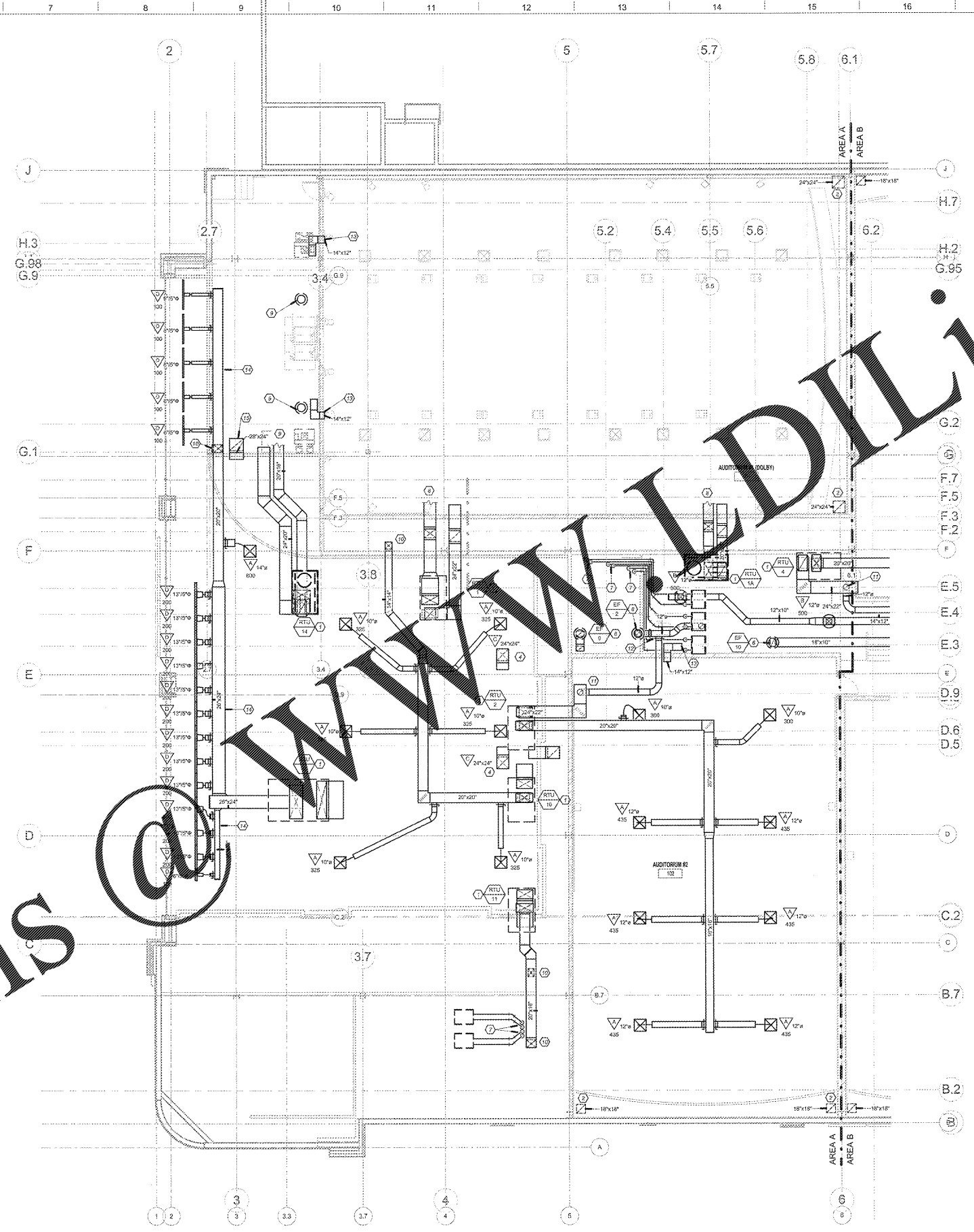
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Project Issue Date: _____



SHEET TITLE:
PROJECTION LEVEL AREA-A
MECH PLAN

SHEET NUMBER:
M103



PROJECTION LEVEL AREA A MECHANICAL PLAN
1/8" = 1'-0"

THESE DRAWINGS BEING PART OF AN INSTRUMENT OF SERVICE PREPARED BY THE CONSULTING ENGINEER AND ARCHITECT. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, INSURANCE, AND ACCORDING TO ALL APPLICABLE CODES AND REGULATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, INSURANCE, AND ACCORDING TO ALL APPLICABLE CODES AND REGULATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, INSURANCE, AND ACCORDING TO ALL APPLICABLE CODES AND REGULATIONS.