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-ALL SMOKE DETECTOR LOCATIONS SHALL BE COORDINATED WITH REFLECTED CEILING PLANS IN FIELD SO THAT DETECTORS SHALL BE MINIMUM 3FT AWAY FROM SUPPLY DIFFUSER.
-DUCT SMOKE DETECTORS SHALL BE INSTALLED IN HEATED AREAS AT THE SUPPLY SIDE BEFORE THE FIRST TAKE OFF, MINIMUM 5FT AWAY FROM THE UNIT COIL. REMOTE TEST/INDICATOR LOCATIONS SHALL BE NEXT TO FACP PANEL OR AS DIRECTED BY THE FIRE DEPARTMENT.
-A/V DEVICE LOCATIONS ARE SHOWN BASED ON DISTANCE REQUIREMENTS. CONTRACTOR SHALL COORDINATE PHYSICAL STRUCTURES SO THAT VISIBILTY WILL BE MAINTAINED.
PROPOSED CHANGES SHALL BE FORWARDED TO ARCHITECT/ENGINEER FOR APPROVAL.

ELECTRIC HEATER SCHEDULE

TYPE	KW	VOLT/PH	WIRE	MODEL NUMBER
RWH-4	4	208/1	2#10	Q'MARK#AWH-4408-2
SWH-4	4	208/1	2#10	Q'MARK#AWH-4408-2 W/AWH-SM
EBB-4	1	120/1	2#12	Q'MARK#QMK-2514W W/T'STAT

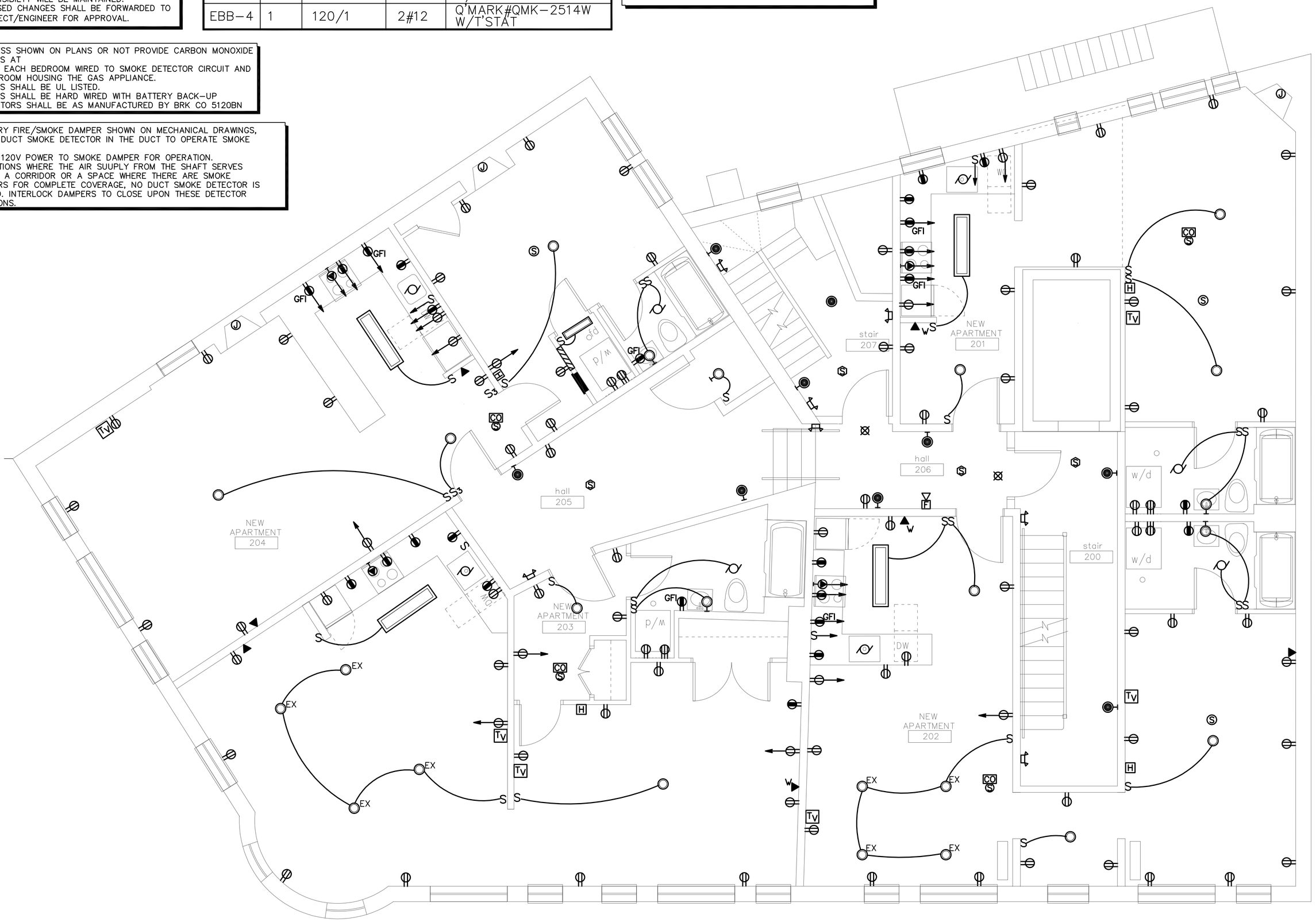
LOCATION OF ALL MECHANICAL EQUIPMENTS AND ELECTRICAL CHARACTERISTICS SHALL BE COORDINATED WITH MECHANICAL CONTRACTOR PRIOR TO ANY WORK DONE. ALL EQUIPMENT RELATING TO MECHANICAL COMPONENTS SHALL BE ORDERED ONLY AFTER THE APPROVAL OF MECHANICAL EQUIPMENT SHOP DRAWINGS

UNLESS NOTED OTHERWISE ALL WIRING SHALL BE #12AWG, Cu, AND FED FROM RESPECTIVE PANEL VIA 20A/1P C.B. CIRCUITS LONGER THAN 100FT SHALL BE #10 CU

NO EXPOSED WIRING IS ALLOWED,
ALL CONCEALED WIRING SHALL BE IN "MC".
ALL WIRING IN BLOCK WALLS SHALL BE CONCEALED, RUN IN CONDUIT.

REGARDLESS SHOWN ON PLANS OR NOT PROVIDE CARBON MONOXIDE DETECTORS AT
-OUTSIDE EACH BEDROOM WIRED TO SMOKE DETECTOR CIRCUIT AND
-IN THE ROOM HOUSING THE GAS APPLIANCE.
DETECTORS SHALL BE UL LISTED.
DETECTORS SHALL BE HARD WIRED WITH BATTERY BACK-UP
CO DETECTORS SHALL BE AS MANUFACTURED BY BRK CO 5120BN

FOR EVERY FIRE/SMOKE DAMPER SHOWN ON MECHANICAL DRAWINGS, PROVIDE DUCT SMOKE DETECTOR IN THE DUCT TO OPERATE SMOKE DAMPER.
PROVIDE 120V POWER TO SMOKE DAMPER FOR OPERATION.
IN SITUATIONS WHERE THE AIR SUUPLY FROM THE SHAFT SERVES DIRECTLY A CORRIDOR OR A SPACE WHERE THERE ARE SMOKE DETECTORS FOR COMPLETE COVERAGE, NO DUCT SMOKE DETECTOR IS REQUIRED. INTERLOCK DAMPERS TO CLOSE UPON THESE DETECTOR ACTIVATIONS.



James Sterling AIA
Architect
142 High Street
Portland, Maine

SHWARTZ BUILDING
RENOVATIONS

5 0 5 10 15

ELECTRICAL
SECOND FLOOR PLAN
scale: 1/4"=1'-0"

E-3