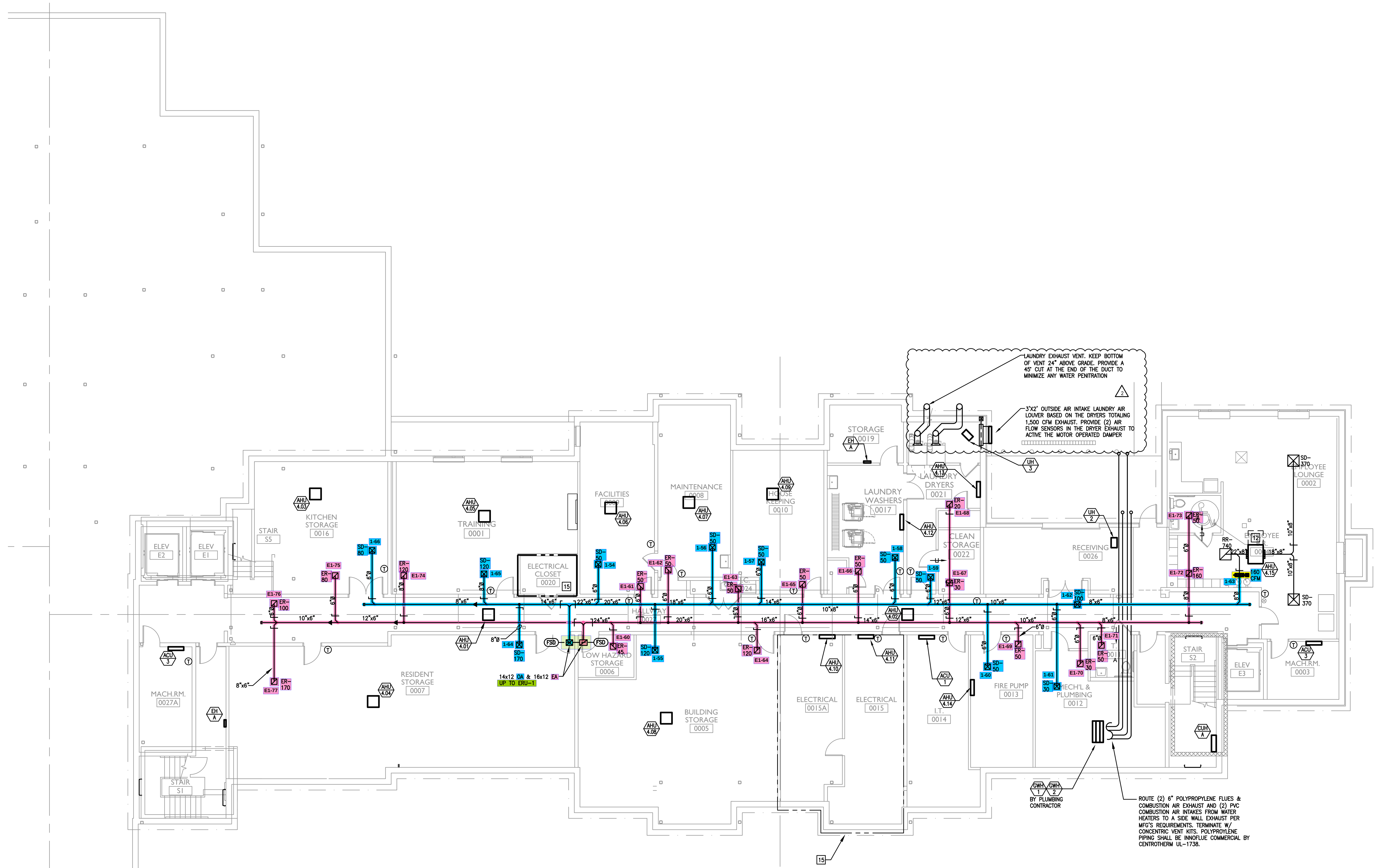

BASEMENT FLOOR PLAN

SCALE: 1/8"=1'-0"

MECHANICAL GENERAL NOTES:

1. ALL DUCTWORK SIZES INDICATED ARE INSIDE DIMENSIONS UNLESS OTHERWISE NOTED.
2. DUCT SIZES INDICATED ON DRAWING ARE BASED AFTER THE LAST DIFFUSER AND/OR BRANCH TAKE-OFF.
3. CONTRACTOR TO PROVIDE A CLEAN OUT AT EVERY CHANGE IN DIRECTION OF A CONDENSATE LINE AND AT 50 FT. CENTERS.
4. RUN ALL CONDENSATE PIPING TO POINT OF DISCHARGE, PROVIDE REQUIRED AIR GAP AT DISCHARGE POINT, REFER TO PLANS & SPECIFICATIONS FOR SIZES AND REQUIREMENTS.
5. ALL DUCTWORK SERVING THE ENERGY RECOVERY UNIT SHALL BE MINIMAL 26 GAUGE SHEET METAL FROM THE ERU TO THE AIR DEVICE. NO FLEXIBLE DUCTWORK IS ALLOWED. THIS SHALL COMPLY WITH THE IBC 2015 717.5.4 FIRE PARTITIONS EXCEPTION #4.
6. COORDINATE FINAL THERMOSTAT LOCATIONS WITH ARCHITECT AND OWNER.
7. RECTANGULAR WEB OPENINGS SHALL BE PROVIDED IN THE LIGHT-GUAGE METAL TRUSS SYSTEM AS REQUIRED FOR MECHANICAL DUCTWORK RUNS. WEB OPENINGS IN ADJACENT TRUSSES SHALL BE ALIGNED IN ORDER TO PASS THROUGH THE TRUSSES IN A STRAIGHT LINE. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED DUCTWORK RUN PENETRATIONS WITH THE LIGHT-GUAGE METAL TRUSS MANUFACTURER, MECHANICAL ENGINEER, AND GENERAL CONTRACTOR.
8. EVERY DIFFUSER BRANCH DUCT SHALL HAVE A VOLUME DAMPER. ALL ENERGY RECOVERY DUCTWORK SHALL USE A CONSTANT AIR REGULATOR.
9. ALL FAN COILS SHALL HAVE FLEXIBLE CONNECTIONS ON SUPPLY AND RETURN. ALL DUCTWORK CONNECTIONS SHALL HAVE A SMOOTH TAPER DUCT CONNECTOR.
10. ALL EXHAUSTS AND VENT TERMINALS FROM NON-RESIDENTIAL SOURCES MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND OPERABLE PORTIONS OF ANY WINDOW.
11. ALL EXHAUSTS AND VENT TERMINALS FROM APARTMENTS MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND AT LEAST 3'-0" FROM ANY OPERABLE PORTION OF A WINDOW.
12. ANY DUCTWORK THAT RUNS OUTSIDE OF THE BUILDING ENVELOPE SHALL HAVE ADDITIONAL INSULATION, REFER TO THE INSULATION SPECIFICATION FOR FURTHER DETAIL.

CONSTRUCTION NOTES: (NOT ALL NOTES USED, REFER TO PLANS)

1. ROUTE LAUNDRY EXHAUST FROM DRYER OUTLET TO SIDEWALL VENT. PROVIDE ANODIZED DRYER VENT W/ BACKDRAFT DAMPER. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
2. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
3. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
4. ROUTE REFRIGERANT PIPING FROM FREEZER/ REFRIGERATOR UP TO CONDENSER(S) ON ROOF PER MANUFACTURER'S REQUIREMENTS. CONDENSERS SHALL BE OUTDOOR, REMOTE MOUNTED, AND SHALL NOT REJECT HEAT TO THE SPACE.
5. REFER TO TYPICAL UNIT PLAN DRAWINGS ON SHEETS M2.1, M2.2, M2.3, AND M2.4, FOR EQUIPMENT LOCATIONS AND ASSOCIATED WORK IN THE RESIDENT UNITS.
6. COMBINATION FIRE AND SMOKE DAMPER. COORDINATE W/ EC AND FA CONTRACTORS IN ORDER TO INTEGRATE INTO SMOKE DETECTOR(S) AND FACP. CONTRACTOR SHALL INSTALL DAMPER WITH PROPER CLEARANCES AND ACCESS FOR MAINTENANCE. PROVIDE ACCESS PANELS (RATED) WHERE REQUIRED.
7. TYPE 1 COMMERCIAL KITCHEN HOOD GREASE DUCT WELDED STEEL W/ ZERO CLEARANCE WRAP FROM HOOD TO FAN INLET.
8. TYPE 2 DISHWASHER EXHAUST HOOD DUCT ALUMINUM FROM HOOD TO FAN INLET.
9. PROVIDE 18"x18" RECESSED FIRE RATED ACCESS PANEL W/ PERFORATED MUDRING FRAME. EQUAL TO ACUDOR FWC-5015 IN DRYWALL CEILINGS, AND FB-5060-TD IN WOOD CEILINGS. FINAL LOCATION SELECTED BY ARCHITECT AND OWNER DURING SHOP DRAWING PHASE OF PROJECT.
10. PROVIDE FILTERED RETURN GRILLE. NO FILTERED REQUIRED AT FAN COIL. REFER TO DIFFUSER SCHEDULE FOR SIZING.
11. PROVIDE 78"x64" O.A LOUVER 23,000 CFM, .1" @ 1000 FPM. BASED ON GREENHECK "ESU-153" LOUVER PAINT IN COLOR SELECTED BY ARCHITECT.
12. PROVIDE 30" CLEARANCE ON CONDUIT SIDE OF UNIT
13. PROVIDE 6"ø VENT FROM FIRE PLACE TO ROOF. SIZING TO BE CONFIRMED BY THE MANUFACTURER PRIOR TO ROUGH IN.
14. EXTEND DUCTWORK TO ROOF. REFER TO ROOF PLAN FOR CONTINUATION.
15. NO DUCTWORK IS ALLOWED TO RUN ABOVE ELECTRICAL PANELS.
16. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
17. 4"ø DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH AND SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL. NO SCREWS ARE ALLOWED TO PROTRUDE THROUGH THE DUCT. VENT DRYER EXHAUST THROUGH SIDEWALL FOR FIRST AND SECOND FLOOR LOCATIONS, THRU ROOF FOR THIRD FLOOR LOCATIONS. SIDEWALL TERMINATION KIT TO EQUAL X-VENT (SINGLE/COMBINATION). PER DETAIL, PROVIDE DRYER WALL BOX, CLEAN OUT, & BOOSTER FAN *WHERE REQUIRED) IN LAUNDRY ROOM.

NOTICE

THE SCHEDULES AND DRAWINGS REPRESENT ONLY CERTAIN REQUIREMENTS OF THE PROJECT. THERE ARE ADDITIONAL REQUIREMENTS IN THE SPECIFICATIONS BOOKLET WHICH THE CONTRACTOR IS BOUND TO PROVIDE. A SUPPLIER OR CONTRACTOR'S PRICING, WHICH IS BASED ONLY ON DRAWINGS OR SCHEDULES, MAY LEAVE IMPORTANT COSTS UNACCOUNTED FOR WHICH WILL ULTIMATELY BE THE CONTRACTOR OR SUPPLIER'S RESPONSIBILITY TO PROVIDE.

Sheet Name: BASEMENT FLOOR PLAN

Progress Prints:	Revisions:
05.06.2022 PERMIT/BID SET	△
△ ADD.1 CONSTRUCTION SET-07.1.22	△
△ VE ISSUE-10.5.22	△
	△

Construction Issue Date:

Drawn By: ST/KG/KG

Checked By: MW

Scale: AS NOTED

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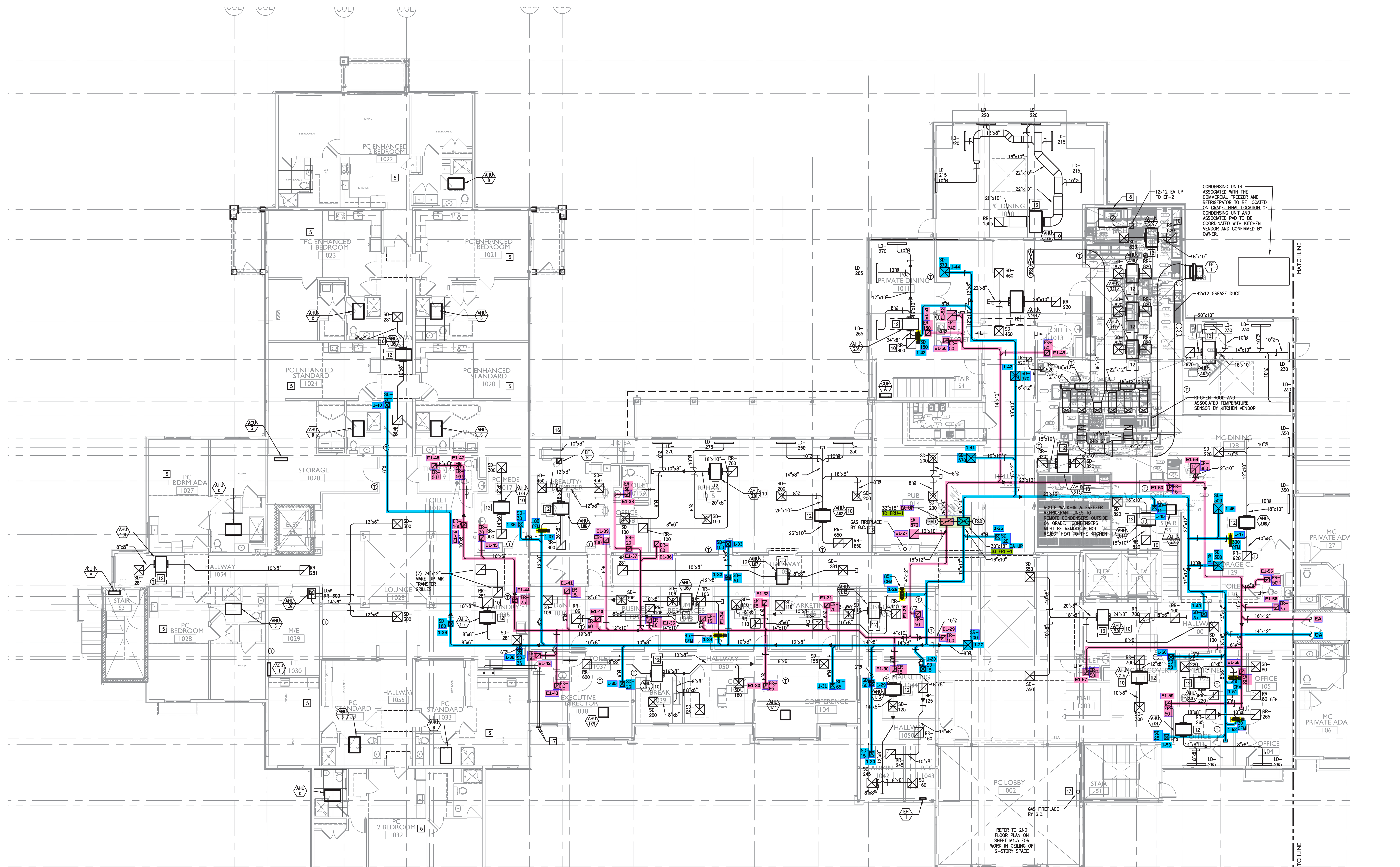
M1.0



PARTIAL FIRST FLOOR PLAN – MECHANICAL

SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES: (NOT ALL NOTES USED, REFER TO PLANS)

1. ROUTE LAUNDRY EXHAUST FROM DRYER OUTLET TO SIDEWALL VENT. PROVIDE ANODIZED DRYER VENT W/ BACKDRAFT DAMPER. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
2. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
3. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
4. ROUTE REFRIGERANT PIPING FROM FREEZER/ REFRIGERATOR UP TO CONDENSER(S) ON ROOF PER MANUFACTURER'S REQUIREMENTS. CONDENSERS SHALL BE OUTDOOR, REMOTE MOUNTED, AND SHALL NOT REJECT HEAT TO THE SPACE.
5. REFER TO TYPICAL UNIT PLAN DRAWINGS ON SHEETS M2.1, M2.2, M2.3, AND M2.4, FOR EQUIPMENT LOCATIONS AND ASSOCIATED WORK IN THE RESIDENT UNITS.
6. COMBINATION FIRE AND SMOKE DAMPER. COORDINATE W/ EC AND FA CONTRACTORS IN ORDER TO INTEGRATE INTO SMOKE DETECTOR(S) AND FACP. CONTRACTOR SHALL INSTALL DAMPER WITH PROPER CLEARANCES AND ACCESS FOR MAINTENANCE. PROVIDE ACCESS PANELS (RATED) WHERE REQUIRED.
7. TYPE 1 COMMERCIAL KITCHEN HOOD GREASE DUCT WELDED STEEL W/ ZERO CLEARANCE WRAP FROM HOOD TO FAN INLET.
8. TYPE 2 DISHWASHER EXHAUST HOOD DUCT ALUMINUM FROM HOOD TO FAN INLET.
9. PROVIDE 18"x18" RECESSED FIRE RATED ACCESS PANEL W/ PERFORATED MUDRING FRAME. EQUAL TO ACUDOR FWC-5015 IN DRYWALL CEILINGS, AND FB-5060-TD IN WOOD CEILINGS. FINAL LOCATION SELECTED BY ARCHITECT AND OWNER DURING SHOP DRAWING PHASE OF PROJECT.
10. PROVIDE FILTERED RETURN GRILLE. NO FILTERED REQUIRED AT FAN COIL. REFER TO DIFFUSER SCHEDULE FOR SIZING.
11. PROVIDE 78"x64" O.A LOUVER 23,000 CFM, .1" @ 1000 FPM. BASED ON GREENHECK "ESU-153" LOUVER PAINT IN COLOR SELECTED BY ARCHITECT.
12. PROVIDE 30" CLEARANCE ON CONDUIT SIDE OF UNIT
13. PROVIDE 6"Ø VENT FROM FIRE PLACE TO ROOF. SIZING TO BE CONFIRMED BY THE MANUFACTURER PRIOR TO ROUGH IN.
14. EXTEND DUCTWORK TO ROOF. REFER TO ROOF PLAN FOR CONTINUATION.
15. NO DUCTWORK IS ALLOWED TO RUN ABOVE ELECTRICAL PANELS.
16. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
17. 4"Ø DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH AND SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL. NO SCREWS ARE ALLOWED TO PROTRUDE THROUGH THE DUCT. VENT DRYER EXHAUST THROUGH SIDEWALL FOR FIRST AND SECOND FLOOR LOCATIONS, THRU ROOF FOR THIRD FLOOR LOCATIONS. SIDEWALL TERMINATION KIT TO EQUAL X-VENT (SINGLE/COMBINATION). PER DETAIL, PROVIDE DRYER WALL BOX, CLEAN OUT, & BOOSTER FAN *WHERE REQUIRED) IN LAUNDRY ROOM.

MECHANICAL GENERAL NOTES:

1. ALL DUCTWORK SIZES INDICATED ARE INSIDE DIMENSIONS UNLESS OTHERWISE NOTED.
2. DUCT SIZES INDICATED ON DRAWING ARE BASED AFTER THE LAST DIFFUSER AND/OR BRANCH TAKE-OFF.
3. CONTRACTOR TO PROVIDE A CLEAN OUT AT EVERY CHANGE IN DIRECTION OF A CONDENSATE LINE AND AT 50 FT. CENTERS.
4. RUN ALL CONDENSATE PIPING TO POINT OF DISCHARGE, PROVIDE REQUIRED AIR GAP AT DISCHARGE POINT, REFER TO PLANS & SPECIFICATIONS FOR SIZES AND REQUIREMENTS.
5. ALL DUCTWORK SERVING THE ENERGY RECOVERY UNIT SHALL BE MINIMAL 26 GAUGE SHEET METAL FROM THE ERU TO THE AIR DEVICE. NO FLEXIBLE DUCTWORK IS ALLOWED. THIS SHALL COMPLY WITH THE IBC 2015 717.5.4 FIRE PARTITIONS EXCEPTION #4.
6. COORDINATE FINAL THERMOSTAT LOCATIONS WITH ARCHITECT AND OWNER.
7. RECTANGULAR WEB OPENINGS SHALL BE PROVIDED IN THE LIGHT-GUAGE METAL TRUSS SYSTEM AS REQUIRED FOR MECHANICAL DUCTWORK RUNS. WEB OPENINGS IN ADJACENT TRUSSES SHALL BE ALIGNED IN ORDER TO PASS THROUGH THE TRUSSES IN A STRAIGHT LINE. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED DUCTWORK RUN PENETRATIONS WITH THE LIGHT-GUAGE METAL TRUSS MANUFACTURER, MECHANICAL ENGINEER, AND GENERAL CONTRACTOR.
8. EVERY DIFFUSER BRANCH DUCT SHALL HAVE A VOLUME DAMPER. ALL ENERGY RECOVERY DUCTWORK SHALL USE A CONSTANT AIR REGULATOR.
9. ALL FAN COILS SHALL HAVE FLEXIBLE CONNECTIONS ON SUPPLY AND RETURN. ALL DUCTWORK CONNECTIONS SHALL HAVE A SMOOTH TAPER DUCT CONNECTOR.
10. ALL EXHAUSTS AND VENT TERMINALS FROM NON-RESIDENTIAL SOURCES MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND OPERABLE PORTIONS OF ANY WINDOW.
11. ALL EXHAUSTS AND VENT TERMINALS FROM APARTMENTS MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND AT LEAST 3'-0" FROM ANY OPERABLE PORTION OF A WINDOW.
12. ANY DUCTWORK THAT RUNS OUTSIDE OF THE BUILDING ENVELOPE SHALL HAVE ADDITIONAL INSULATION, REFER TO THE INSULATION SPECIFICATION FOR FURTHER DETAIL.

NOTICE

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05/06/22

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Construction Issue Date:
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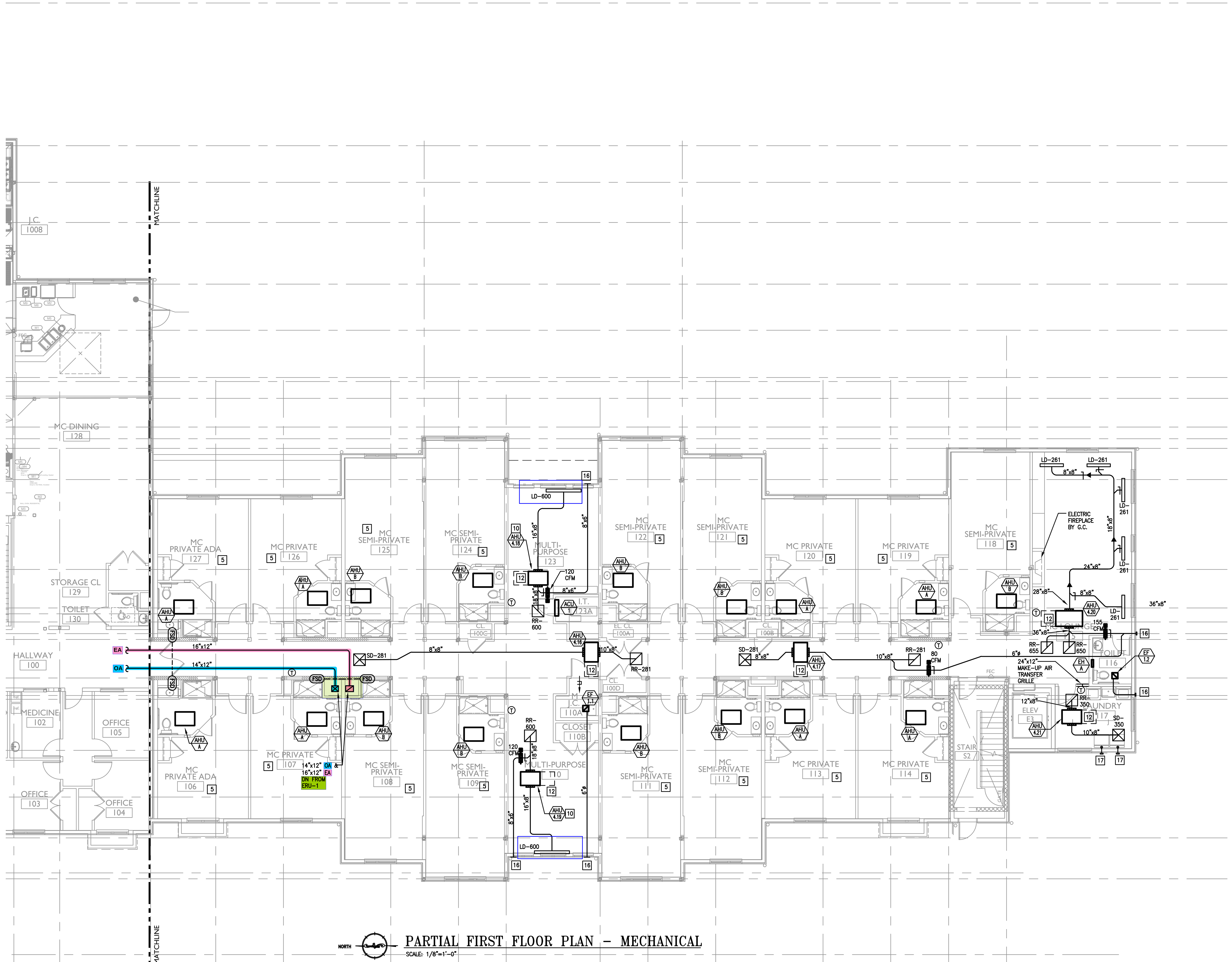
Scale: AS NOTED

Sheet Name: FIRST FLOOR PLAN
Progress Prints: 05.06.2022 PERMIT/BID SET
Revisions:

M1.1



NORTH

PARTIAL FIRST FLOOR PLAN – MECHANICAL

SCALE: 1/8"=1'-0"

MECHANICAL GENERAL NOTES:

1. ALL DUCTWORK SIZES INDICATED ARE INSIDE DIMENSIONS UNLESS OTHERWISE NOTED.
2. DUCT SIZES INDICATED ON DRAWING ARE BASED AFTER THE LAST DIFFUSER AND/OR BRANCH TAKE-OFF.
3. CONTRACTOR TO PROVIDE A CLEAN OUT AT EVERY CHANGE IN DIRECTION OF A CONDENSATE LINE AND AT 50 FT. CENTERS.
4. RUN ALL CONDENSATE PIPING TO POINT OF DISCHARGE, PROVIDE REQUIRED AIR GAP AT DISCHARGE POINT, REFER TO PLANS & SPECIFICATIONS FOR SIZES AND REQUIREMENTS.
5. ALL DUCTWORK SERVING THE ENERGY RECOVERY UNIT SHALL BE MINIMAL 26 GAUGE SHEET METAL FROM THE ERU TO THE AIR DEVICE. NO FLEXIBLE DUCTWORK IS ALLOWED. THIS SHALL COMPLY WITH THE IBC 2015 717.5.4 FIRE PARTITIONS EXCEPTION #4.
6. COORDINATE FINAL THERMOSTAT LOCATIONS WITH ARCHITECT AND OWNER.
7. RECTANGULAR WEB OPENINGS SHALL BE PROVIDED IN THE LIGHT-GUAGE METAL TRUSS SYSTEM AS REQUIRED FOR MECHANICAL DUCTWORK RUNS. WEB OPENINGS IN ADJACENT TRUSSES SHALL BE ALIGNED IN ORDER TO PASS THROUGH THE TRUSSES IN A STRAIGHT LINE. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED DUCTWORK RUN PENETRATIONS WITH THE LIGHT-GUAGE METAL TRUSS MANUFACTURER, MECHANICAL ENGINEER, AND GENERAL CONTRACTOR.
8. EVERY DIFFUSER BRANCH DUCT SHALL HAVE A VOLUME DAMPER. ALL ENERGY RECOVERY DUCTWORK SHALL USE A CONSTANT AIR REGULATOR.
9. ALL FAN COILS SHALL HAVE FLEXIBLE CONNECTIONS ON SUPPLY AND RETURN. ALL DUCTWORK CONNECTIONS SHALL HAVE A SMOOTH TAPER DUCT CONNECTOR.
10. ALL EXHAUSTS AND VENT TERMINALS FROM NON-RESIDENTIAL SOURCES MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND OPERABLE PORTIONS OF ANY WINDOW.
11. ALL EXHAUSTS AND VENT TERMINALS FROM APARTMENTS MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND AT LEAST 3'-0" FROM ANY OPERABLE PORTION OF A WINDOW.
12. ANY DUCTWORK THAT RUNS OUTSIDE OF THE BUILDING ENVELOPE SHALL HAVE ADDITIONAL INSULATION, REFER TO THE INSULATION SPECIFICATION FOR FURTHER DETAIL.

CONSTRUCTION NOTES: (NOT ALL NOTES USED, REFER TO PLANS)

1. ROUTE LAUNDRY EXHAUST FROM DRYER OUTLET TO SIDEWALL VENT. PROVIDE ANODIZED DRYER VENT W/ BACKDRAFT DAMPER. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
2. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
3. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
4. ROUTE REFRIGERANT PIPING FROM FREEZER/ REFRIGERATOR UP TO CONDENSER(S) ON ROOF PER MANUFACTURER'S REQUIREMENTS. CONDENSERS SHALL BE OUTDOOR, REMOTE MOUNTED, AND SHALL NOT REJECT HEAT TO THE SPACE.
5. REFER TO TYPICAL UNIT PLAN DRAWINGS ON SHEETS M2.1, M2.2, M2.3, AND M2.4, FOR EQUIPMENT LOCATIONS AND ASSOCIATED WORK IN THE RESIDENT UNITS.
6. COMBINATION FIRE AND SMOKE DAMPER. COORDINATE W/ EC AND FA CONTRACTORS IN ORDER TO INTEGRATE INTO SMOKE DETECTOR(S) AND FACP. CONTRACTOR SHALL INSTALL DAMPER WITH PROPER CLEARANCES AND ACCESS FOR MAINTENANCE. PROVIDE ACCESS PANELS (RATED) WHERE REQUIRED.
7. TYPE 1 COMMERCIAL KITCHEN HOOD GREASE DUCT WELDED STEEL W/ ZERO CLEARANCE WRAP FROM HOOD TO FAN INLET.
8. TYPE 2 DISHWASHER EXHAUST HOOD DUCT ALUMINUM FROM HOOD TO FAN INLET.
9. PROVIDE 18"x18" RECESSED FIRE RATED ACCESS PANEL W/ PERFORATED MUDRING FRAME. EQUAL TO ACUDOR FWC-5015 IN DRYWALL CEILINGS, AND FB-5060-TD IN WOOD CEILINGS. FINAL LOCATION SELECTED BY ARCHITECT AND OWNER DURING SHOP DRAWING PHASE OF PROJECT.
10. PROVIDE FILTERED RETURN GRILLE. NO FILTERED REQUIRED AT FAN COIL. REFER TO DIFFUSER SCHEDULE FOR SIZING.
11. PROVIDE 78"x64" O.A LOUVER 23,000 CFM, .1" @ 1000 FPM. BASED ON GREENHECK "ESU-153" LOUVER PAINT IN COLOR SELECTED BY ARCHITECT.
12. PROVIDE 30" CLEARANCE ON CONDUIT SIDE OF UNIT
13. PROVIDE 6"ø VENT FROM FIRE PLACE TO ROOF. SIZING TO BE CONFIRMED BY THE MANUFACTURER PRIOR TO ROUGH IN.
14. EXTEND DUCTWORK TO ROOF. REFER TO ROOF PLAN FOR CONTINUATION.
15. NO DUCTWORK IS ALLOWED TO RUN ABOVE ELECTRICAL PANELS.
16. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
17. 4"ø DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH AND SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL. NO SCREWS ARE ALLOWED TO PROTRUDE THROUGH THE DUCT. VENT DRYER EXHAUST THROUGH SIDEWALL FOR FIRST AND SECOND FLOOR LOCATIONS, THRU ROOF FOR THIRD FLOOR LOCATIONS. SIDEWALL TERMINATION KIT TO EQUAL X-VENT (SINGLE/COMBINATION). PER DETAIL, PROVIDE DRYER WALL BOX, CLEAN OUT, & BOOSTER FAN *WHERE REQUIRED) IN LAUNDRY ROOM.

THE DELIVERY OF THIS DRAWING SHOULD NOT BE CONSTRUED TO PROVIDE AN EXPRESS WARRANTY OR GUARANTEE TO ANYONE THAT ALL THE DIMENSIONS AND DETAILS ARE EXACT OR TO INDICATE THAT THE USE OF THIS DRAWING IMPLIES THE REVIEW AND APPROVAL BY THE DESIGN PROFESSIONAL OF ANY FUTURE USE. ANY USE OF THIS INFORMATION WITHOUT THE WRITTEN APPROVAL BY THE DESIGN PROFESSIONAL IS AT THE SOLE RISK AND LIABILITY OF THE USER. THE DESIGN PROFESSIONAL RESERVES THE RIGHT TO REMOVE OUR PROFESSIONAL SEAL AND/OR TITLE BLOCK.

NOTICE

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05.06.2022 PERMIT/BID SET	△
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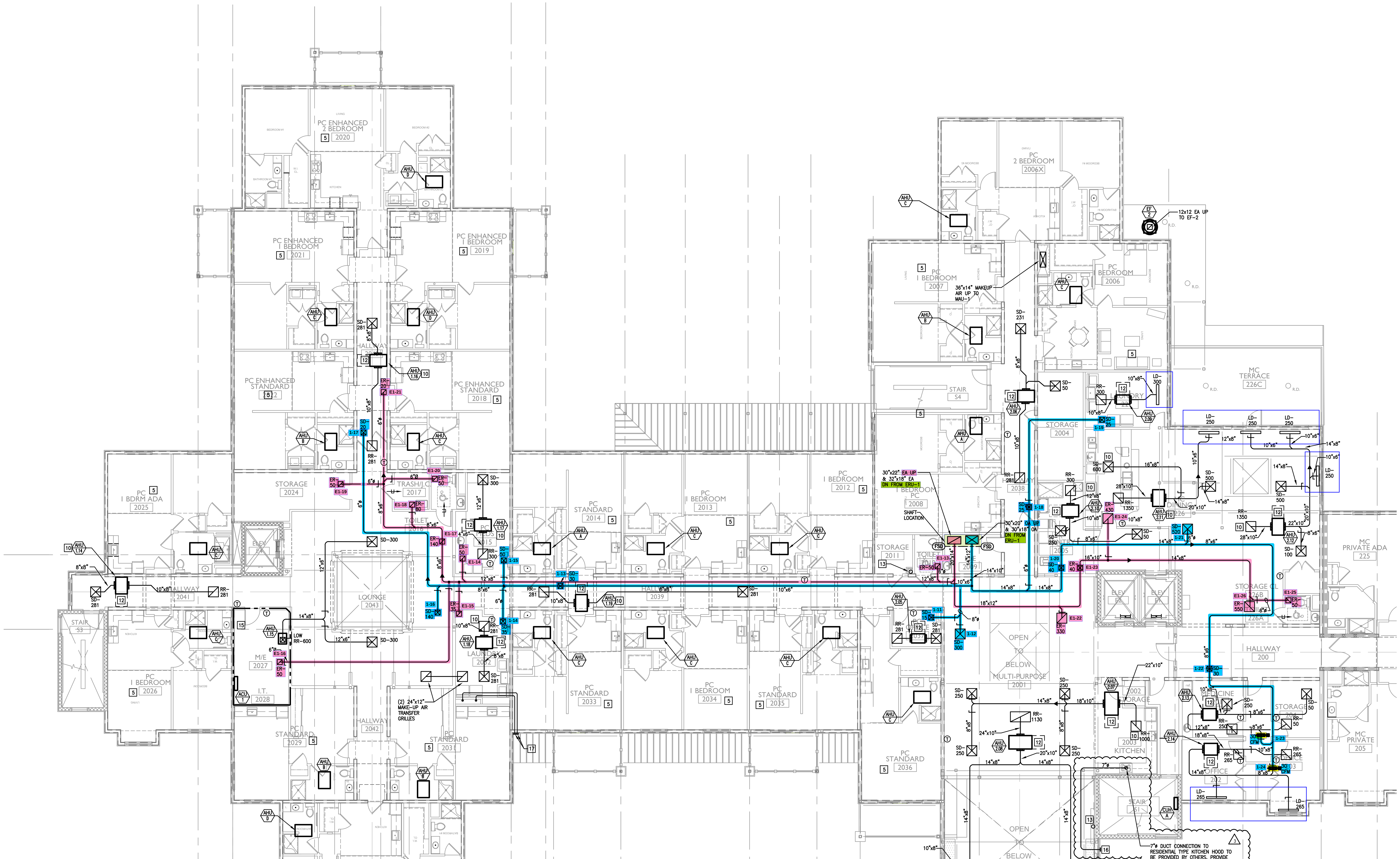

PARTIAL SECOND FLOOR PLAN – MECHANICAL

SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES: (NOT ALL NOTES USED, REFER TO PLANS)

1. ROUTE LAUNDRY EXHAUST FROM DRYER OUTLET TO SIDEWALL VENT. PROVIDE ANODIZED DRYER VENT W/ BACKDRAFT DAMPER. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
2. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
3. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
4. ROUTE REFRIGERANT PIPING FROM FREEZER/ REFRIGERATOR UP TO CONDENSER(S) ON ROOF PER MANUFACTURER'S REQUIREMENTS. CONDENSERS SHALL BE OUTDOOR, REMOTE MOUNTED, AND SHALL NOT REJECT HEAT TO THE SPACE.
5. REFER TO TYPICAL UNIT PLAN DRAWINGS ON SHEETS M2.1, M2.2, M2.3, AND M2.4, FOR EQUIPMENT LOCATIONS AND ASSOCIATED WORK IN THE RESIDENT UNITS.
6. COMBINATION FIRE AND SMOKE DAMPER. COORDINATE W/ EC AND FA CONTRACTORS IN ORDER TO INTEGRATE INTO SMOKE DETECTOR(S) AND FACP. CONTRACTOR SHALL INSTALL DAMPER WITH PROPER CLEARANCES AND ACCESS FOR MAINTENANCE. PROVIDE ACCESS PANELS (RATED) WHERE REQUIRED.
7. TYPE 1 COMMERCIAL KITCHEN HOOD GREASE DUCT WELDED STEEL W/ ZERO CLEARANCE WRAP FROM HOOD TO FAN INLET.
8. TYPE 2 DISHWASHER EXHAUST HOOD DUCT ALUMINUM FROM HOOD TO FAN INLET.
9. PROVIDE 18"x18" RECESSED FIRE RATED ACCESS PANEL W/ PERFORATED MUDRING FRAME. EQUAL TO ACUDOR FWC-5015 IN DRYWALL CEILINGS, AND FB-5060-TD IN WOOD CEILINGS. FINAL LOCATION SELECTED BY ARCHITECT AND OWNER DURING SHOP DRAWING PHASE OF PROJECT.
10. PROVIDE FILTERED RETURN GRILLE. NO FILTERED REQUIRED AT FAN COIL. REFER TO DIFFUSER SCHEDULE FOR SIZING.
11. PROVIDE 78"x64" O.A LOUVER 23,000 CFM, .1" @ 1000 FPM. BASED ON GREENHECK "ESU-153" LOUVER PAINT IN COLOR SELECTED BY ARCHITECT.
12. PROVIDE 30" CLEARANCE ON CONDUIT SIDE OF UNIT
13. PROVIDE 6"ø VENT FROM FIRE PLACE TO ROOF. SIZING TO BE CONFIRMED BY THE MANUFACTURER PRIOR TO ROUGH IN.
14. EXTEND DUCTWORK TO ROOF. REFER TO ROOF PLAN FOR CONTINUATION.
15. NO DUCTWORK IS ALLOWED TO RUN ABOVE ELECTRICAL PANELS.
16. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
17. 4"ø DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH AND SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL. NO SCREWS ARE ALLOWED TO PROTRUDE THROUGH THE DUCT. VENT DRYER EXHAUST THROUGH SIDEWALL FOR FIRST AND SECOND FLOOR LOCATIONS, THRU ROOF FOR THIRD FLOOR LOCATIONS. SIDEWALL TERMINATION KIT TO EQUAL X-VENT (SINGLE/COMBINATION). PER DETAIL, PROVIDE DRYER WALL BOX, CLEAN OUT, & BOOSTER FAN *WHERE REQUIRED) IN LAUNDRY ROOM.

MECHANICAL GENERAL NOTES:

1. ALL DUCTWORK SIZES INDICATED ARE INSIDE DIMENSIONS UNLESS OTHERWISE NOTED.
2. DUCT SIZES INDICATED ON DRAWING ARE BASED AFTER THE LAST DIFFUSER AND/OR BRANCH TAKE-OFF.
3. CONTRACTOR TO PROVIDE A CLEAN OUT AT EVERY CHANGE IN DIRECTION OF A CONDENSATE LINE AND AT 50 FT. CENTERS.
4. RUN ALL CONDENSATE PIPING TO POINT OF DISCHARGE, PROVIDE REQUIRED AIR GAP AT DISCHARGE POINT, REFER TO PLANS & SPECIFICATIONS FOR SIZES AND REQUIREMENTS.
5. ALL DUCTWORK SERVING THE ENERGY RECOVERY UNIT SHALL BE MINIMAL 26 GAUGE SHEET METAL FROM THE ERU TO THE AIR DEVICE. NO FLEXIBLE DUCTWORK IS ALLOWED. THIS SHALL COMPLY WITH THE IBC 2015 717.5.4 FIRE PARTITIONS EXCEPTION #4.
6. COORDINATE FINAL THERMOSTAT LOCATIONS WITH ARCHITECT AND OWNER.
7. RECTANGULAR WEB OPENINGS SHALL BE PROVIDED IN THE LIGHT-GUAGE METAL TRUSS SYSTEM AS REQUIRED FOR MECHANICAL DUCTWORK RUNS. WEB OPENINGS IN ADJACENT TRUSSES SHALL BE ALIGNED IN ORDER TO PASS THROUGH THE TRUSSES IN A STRAIGHT LINE. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED DUCTWORK RUN PENETRATIONS WITH THE LIGHT-GUAGE METAL TRUSS MANUFACTURER, MECHANICAL ENGINEER, AND GENERAL CONTRACTOR.
8. EVERY DIFFUSER BRANCH DUCT SHALL HAVE A VOLUME DAMPER. ALL ENERGY RECOVERY DUCTWORK SHALL USE A CONSTANT AIR REGULATOR.
9. ALL FAN COILS SHALL HAVE FLEXIBLE CONNECTIONS ON SUPPLY AND RETURN. ALL DUCTWORK CONNECTIONS SHALL HAVE A SMOOTH TAPER DUCT CONNECTOR.
10. ALL EXHAUSTS AND VENT TERMINALS FROM NON-RESIDENTIAL SOURCES MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND OPERABLE PORTIONS OF ANY WINDOW.
11. ALL EXHAUSTS AND VENT TERMINALS FROM APARTMENTS MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND AT LEAST 3'-0" FROM ANY OPERABLE PORTION OF A WINDOW.
12. ANY DUCTWORK THAT RUNS OUTSIDE OF THE BUILDING ENVELOPE SHALL HAVE ADDITIONAL INSULATION, REFER TO THE INSULATION SPECIFICATION FOR FURTHER DETAIL.

NOTICE

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Sheet Name: SECOND FLOOR PLAN

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05.06.2022 PERMIT/BID SET	△
1 ADD.1 CONSTRUCTION SET-07.1.22	△
2 VE ISSUE-10.5.22	△
3 BULLETIN #5- 6.6.23	△
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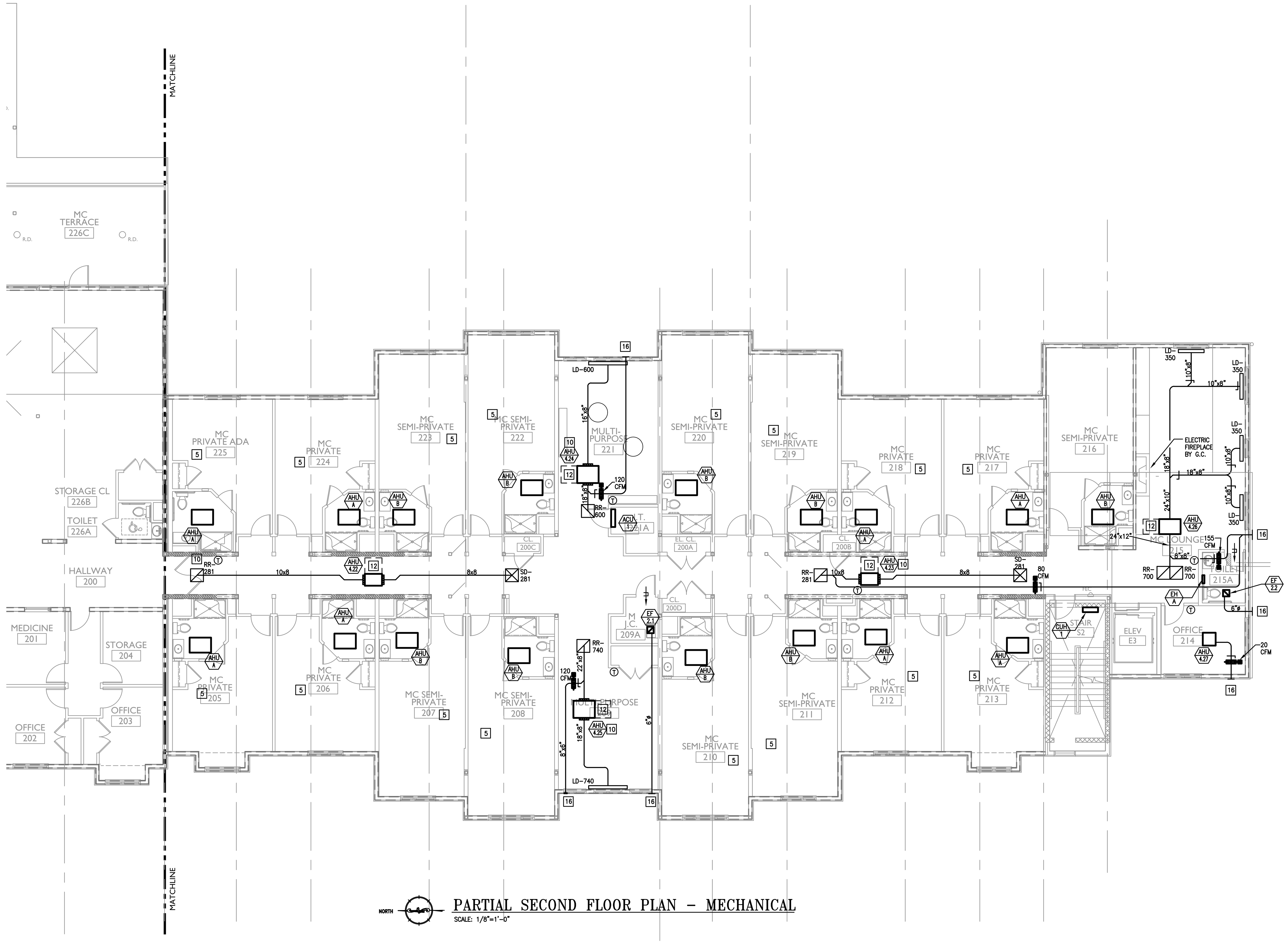
M1.3



NORTH

PARTIAL SECOND FLOOR PLAN – MECHANICAL

SCALE: 1/8"=1'-0"

MECHANICAL GENERAL NOTES:

1. ALL DUCTWORK SIZES INDICATED ARE INSIDE DIMENSIONS UNLESS OTHERWISE NOTED.
2. DUCT SIZES INDICATED ON DRAWING ARE BASED AFTER THE LAST DIFFUSER AND/OR BRANCH TAKE-OFF.
3. CONTRACTOR TO PROVIDE A CLEAN OUT AT EVERY CHANGE IN DIRECTION OF A CONDENSATE LINE AND AT 50 FT. CENTERS.
4. RUN ALL CONDENSATE PIPING TO POINT OF DISCHARGE, PROVIDE REQUIRED AIR GAP AT DISCHARGE POINT, REFER TO PLANS & SPECIFICATIONS FOR SIZES AND REQUIREMENTS.
5. ALL DUCTWORK SERVING THE ENERGY RECOVERY UNIT SHALL BE MINIMAL 26 GAUGE SHEET METAL FROM THE ERU TO THE AIR DEVICE. NO FLEXIBLE DUCTWORK IS ALLOWED. THIS SHALL COMPLY WITH THE IBC 2015 717.5.4 FIRE PARTITIONS EXCEPTION #4.
6. COORDINATE FINAL THERMOSTAT LOCATIONS WITH ARCHITECT AND OWNER.
7. RECTANGULAR WEB OPENINGS SHALL BE PROVIDED IN THE LIGHT-GUAGE METAL TRUSS SYSTEM AS REQUIRED FOR MECHANICAL DUCTWORK RUNS. WEB OPENINGS IN ADJACENT TRUSSES SHALL BE ALIGNED IN ORDER TO PASS THROUGH THE TRUSSES IN A STRAIGHT LINE. THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED DUCTWORK RUN PENETRATIONS WITH THE LIGHT-GUAGE METAL TRUSS MANUFACTURER, MECHANICAL ENGINEER, AND GENERAL CONTRACTOR.
8. EVERY DIFFUSER BRANCH DUCT SHALL HAVE A VOLUME DAMPER. ALL ENERGY RECOVERY DUCTWORK SHALL USE A CONSTANT AIR REGULATOR.
9. ALL FAN COILS SHALL HAVE FLEXIBLE CONNECTIONS ON SUPPLY AND RETURN. ALL DUCTWORK CONNECTIONS SHALL HAVE A SMOOTH TAPER DUCT CONNECTOR.
10. ALL EXHAUSTS AND VENT TERMINALS FROM NON-RESIDENTIAL SOURCES MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND OPERABLE PORTIONS OF ANY WINDOW.
11. ALL EXHAUSTS AND VENT TERMINALS FROM APARTMENTS MUST BE LOCATED AT LEAST 10'-0" FROM FRESH AIR INTAKE TERMINALS AND AT LEAST 3'-0" FROM ANY OPERABLE PORTION OF A WINDOW.
12. ANY DUCTWORK THAT RUNS OUTSIDE OF THE BUILDING ENVELOPE SHALL HAVE ADDITIONAL INSULATION, REFER TO THE INSULATION SPECIFICATION FOR FURTHER DETAIL.

CONSTRUCTION NOTES: (NOT ALL NOTES USED, REFER TO PLANS)

1. ROUTE LAUNDRY EXHAUST FROM DRYER OUTLET TO SIDEWALL VENT. PROVIDE ANODIZED DRYER VENT W/ BACKDRAFT DAMPER. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
2. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
3. ROUTE EXHAUST FROM FAN OUTLET TO EXTERIOR WALL. PROVIDE ANODIZED WALL CAP WITH BIRDSCREEN. COLOR SELECTED BY ARCHITECT.
4. ROUTE REFRIGERANT PIPING FROM FREEZER/ REFRIGERATOR UP TO CONDENSER(S) ON ROOF PER MANUFACTURER'S REQUIREMENTS. CONDENSERS SHALL BE OUTDOOR, REMOTE MOUNTED, AND SHALL NOT REJECT HEAT TO THE SPACE.
5. REFER TO TYPICAL UNIT PLAN DRAWINGS ON SHEETS M2.1, M2.2, M2.3, AND M2.4, FOR EQUIPMENT LOCATIONS AND ASSOCIATED WORK IN THE RESIDENT UNITS.
6. COMBINATION FIRE AND SMOKE DAMPER. COORDINATE W/ EC AND FA CONTRACTORS IN ORDER TO INTEGRATE INTO SMOKE DETECTOR(S) AND FACP. CONTRACTOR SHALL INSTALL DAMPER WITH PROPER CLEARANCES AND ACCESS FOR MAINTENANCE. PROVIDE ACCESS PANELS (RATED) WHERE REQUIRED.
7. TYPE 1 COMMERCIAL KITCHEN HOOD GREASE DUCT WELDED STEEL W/ ZERO CLEARANCE WRAP FROM HOOD TO FAN INLET.
8. TYPE 2 DISHWASHER EXHAUST HOOD DUCT ALUMINUM FROM HOOD TO FAN INLET.
9. PROVIDE 18"x18" RECESSED FIRE RATED ACCESS PANEL W/ PERFORATED MUDRING FRAME. EQUAL TO ACUDOR FWC-5015 IN DRYWALL CEILINGS, AND FB-5060-TD IN WOOD CEILINGS. FINAL LOCATION SELECTED BY ARCHITECT AND OWNER DURING SHOP DRAWING PHASE OF PROJECT.
10. PROVIDE FILTERED RETURN GRILLE. NO FILTERED REQUIRED AT FAN COIL. REFER TO DIFFUSER SCHEDULE FOR SIZING.
11. PROVIDE 78"x64" O.A LOUVER 23,000 CFM, .1" @ 1000 FPM. BASED ON GREENHECK "ESU-153" LOUVER PAINT IN COLOR SELECTED BY ARCHITECT.
12. PROVIDE 30" CLEARANCE ON CONDUIT SIDE OF UNIT
13. PROVIDE 6"ø VENT FROM FIRE PLACE TO ROOF. SIZING TO BE CONFIRMED BY THE MANUFACTURER PRIOR TO ROUGH IN.
14. EXTEND DUCTWORK TO ROOF. REFER TO ROOF PLAN FOR CONTINUATION.
15. NO DUCTWORK IS ALLOWED TO RUN ABOVE ELECTRICAL PANELS.
16. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
17. 4"ø DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH AND SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL. NO SCREWS ARE ALLOWED TO PROTRUDE THROUGH THE DUCT. VENT DRYER EXHAUST THROUGH SIDEWALL FOR FIRST AND SECOND FLOOR LOCATIONS, THRU ROOF FOR THIRD FLOOR LOCATIONS. SIDEWALL TERMINATION KIT TO EQUAL X-VENT (SINGLE/COMBINATION). PER DETAIL, PROVIDE DRYER WALL BOX, CLEAN OUT, & BOOSTER FAN *WHERE REQUIRED) IN LAUNDRY ROOM.

NOTICE

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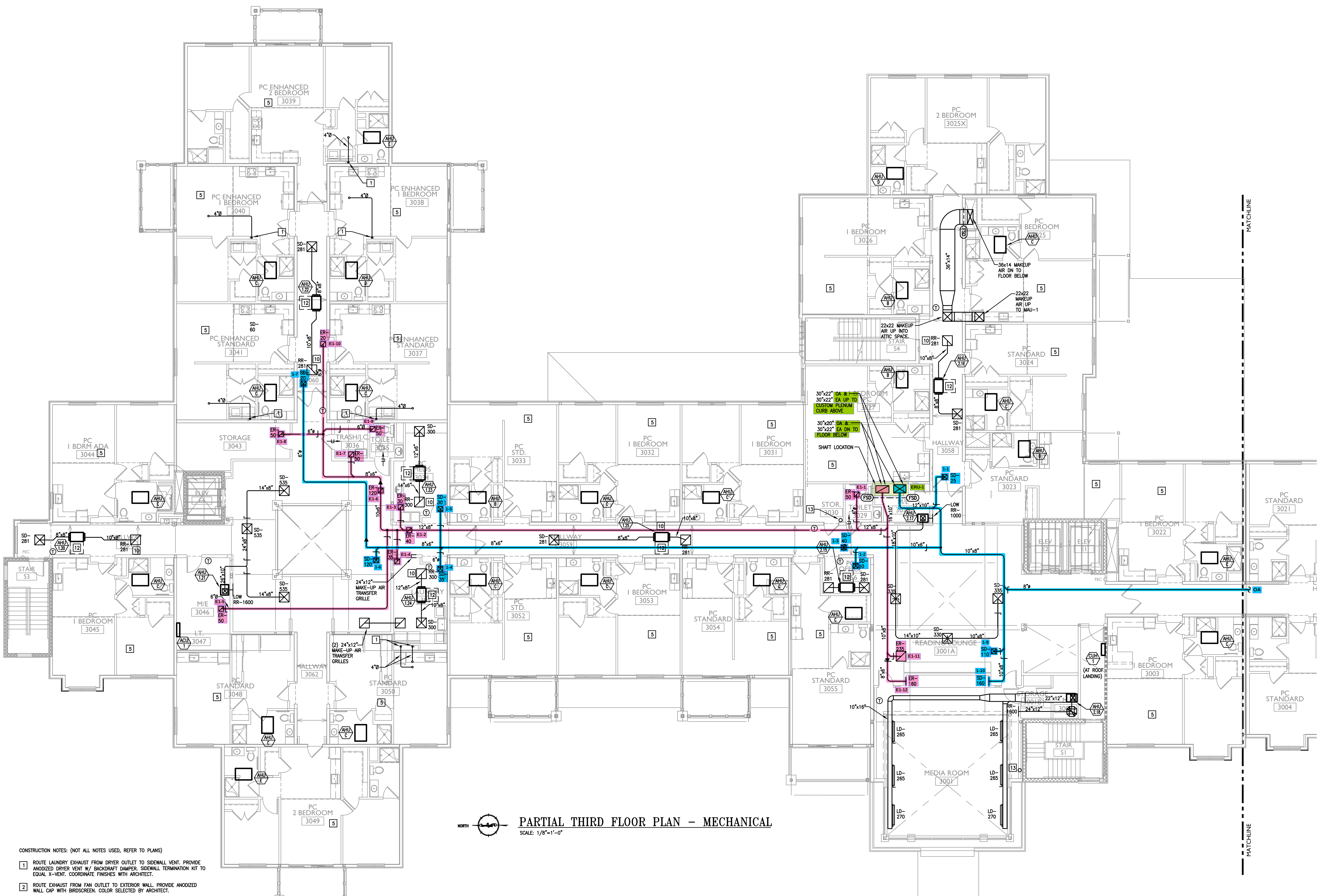

PARTIAL THIRD FLOOR PLAN – MECHANICAL

SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES: (NOT ALL NOTES USED, REFER TO PLANS)

1. ROUTE LAUNDRY EXHAUST FROM DRYER OUTLET TO SIDEWALL VENT. PROVIDE ANODIZED DRYER VENT W/ BACKDRAFT DAMPER. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
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4. ROUTE REFRIGERANT PIPING FROM FREEZER/ REFRIGERATOR UP TO CONDENSER(S) ON ROOF PER MANUFACTURER'S REQUIREMENTS. CONDENSERS SHALL BE OUTDOOR, REMOTE MOUNTED, AND SHALL NOT REJECT HEAT TO THE SPACE.
5. REFER TO TYPICAL UNIT PLAN DRAWINGS ON SHEETS M2.1, M2.2, M2.3, AND M2.4, FOR EQUIPMENT LOCATIONS AND ASSOCIATED WORK IN THE RESIDENT UNITS.
6. COMBINATION FIRE AND SMOKE DAMPER. COORDINATE W/ EC AND FA CONTRACTORS IN ORDER TO INTEGRATE INTO SMOKE DETECTOR(S) AND FACP. CONTRACTOR SHALL INSTALL DAMPER WITH PROPER CLEARANCES AND ACCESS FOR MAINTENANCE. PROVIDE ACCESS PANELS (RATED) WHERE REQUIRED.
7. TYPE 1 COMMERCIAL KITCHEN HOOD GREASE DUCT WELDED STEEL W/ ZERO CLEARANCE WRAP FROM HOOD TO FAN INLET.
8. TYPE 2 DISHWASHER EXHAUST HOOD DUCT ALUMINUM FROM HOOD TO FAN INLET.
9. PROVIDE 18"x18" RECESSED FIRE RATED ACCESS PANEL W/ PERFORATED MUDRING FRAME. EQUAL TO ACUDOR FWC-5015 IN DRYWALL CEILINGS, AND FB-5060-TD IN WOOD CEILINGS. FINAL LOCATION SELECTED BY ARCHITECT AND OWNER DURING SHOP DRAWING PHASE OF PROJECT.
10. PROVIDE FILTERED RETURN GRILLE. NO FILTERED REQUIRED AT FAN COIL. REFER TO DIFFUSER SCHEDULE FOR SIZING.
11. PROVIDE 78"x64" O.A LOUVER 23,000 CFM, .1" @ 1000 FPM. BASED ON GREENHECK "ESU-153" LOUVER PAINT IN COLOR SELECTED BY ARCHITECT.
12. PROVIDE 30" CLEARANCE ON CONDUIT SIDE OF UNIT
13. PROVIDE 6"ø VENT FROM FIRE PLACE TO ROOF. SIZING TO BE CONFIRMED BY THE MANUFACTURER PRIOR TO ROUGH IN.
14. EXTEND DUCTWORK TO ROOF. REFER TO ROOF PLAN FOR CONTINUATION.
15. NO DUCTWORK IS ALLOWED TO RUN ABOVE ELECTRICAL PANELS.
16. SIDEWALL TERMINATION KIT TO EQUAL X-VENT. COORDINATE FINISHES WITH ARCHITECT.
17. 4"ø DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH AND SHALL BE CONSTRUCTED OF 26 GAUGE SHEET METAL. NO SCREWS ARE ALLOWED TO PROTRUDE THROUGH THE DUCT. VENT DRYER EXHAUST THROUGH SIDEWALL FOR FIRST AND SECOND FLOOR LOCATIONS, THRU ROOF FOR THIRD FLOOR LOCATIONS. SIDEWALL TERMINATION KIT TO EQUAL X-VENT (SINGLE/COMBINATION). PER DETAIL, PROVIDE DRYER WALL BOX, CLEAN OUT, & BOOSTER FAN *WHERE REQUIRED) IN LAUNDRY ROOM.

MECHANICAL GENERAL NOTES:

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3. CONTRACTOR TO PROVIDE A CLEAN OUT AT EVERY CHANGE IN DIRECTION OF A CONDENSATE LINE AND AT 50 FT. CENTERS.
4. RUN ALL CONDENSATE PIPING TO POINT OF DISCHARGE, PROVIDE REQUIRED AIR GAP AT DISCHARGE POINT, REFER TO PLANS & SPECIFICATIONS FOR SIZES AND REQUIREMENTS.
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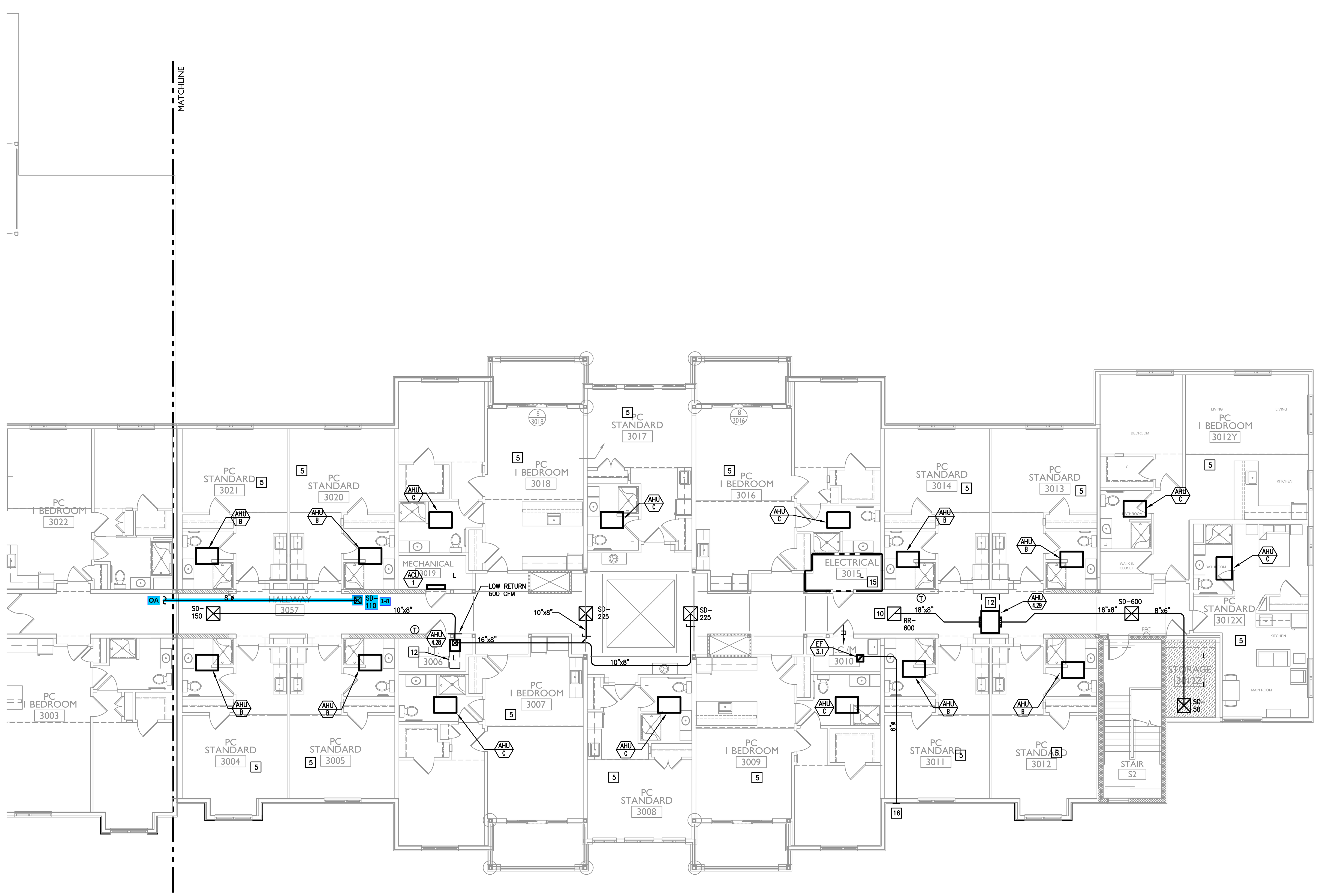

PARTIAL THIRD FLOOR PLAN – MECHANICAL

NORTH

SCALE: 1/8"=1'-0"

MATCHLINE

MECHANICAL GENERAL NOTES:

1. ALL DUCTWORK SIZES INDICATED ARE INSIDE DIMENSIONS UNLESS OTHERWISE NOTED.
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9. ALL FAN COILS SHALL HAVE FLEXIBLE CONNECTIONS ON SUPPLY AND RETURN. ALL DUCTWORK CONNECTIONS SHALL HAVE A SMOOTH TAPER DUCT CONNECTOR.

MECHANICAL DRAWING NOTES:

1 NOT USED

2 NOT USED

3 GRAVITY INTAKE HOOD ON ROOF CURB W/ 24x46 THROAT. EQUAL TO GREENHECK FGI. BIRDSCREEN & MOTOR OPERATED DAMPER INTERLOCKED W/ LAUNDRY EXHAUST FAN CONTROLLER. SELECTION CONDITIONS: THROAT AREA – 7.67 FT2, AIRFLOW – 4630 CFM, SP DROP – 0.086 IN WG.

4 PROVIDE ROOF CURB FOR REFRIGERANT, POWER, CONTROL WIRING, ETC. PENETRATIONS THRU ROOF. REFER TO DETAIL. (2)

5 PROVIDE A 16'x0"L x 2'x0"W x 40"H PLENUM BOX WITH A SIZE CONNECTION FOR THE SUPPLY FAN.

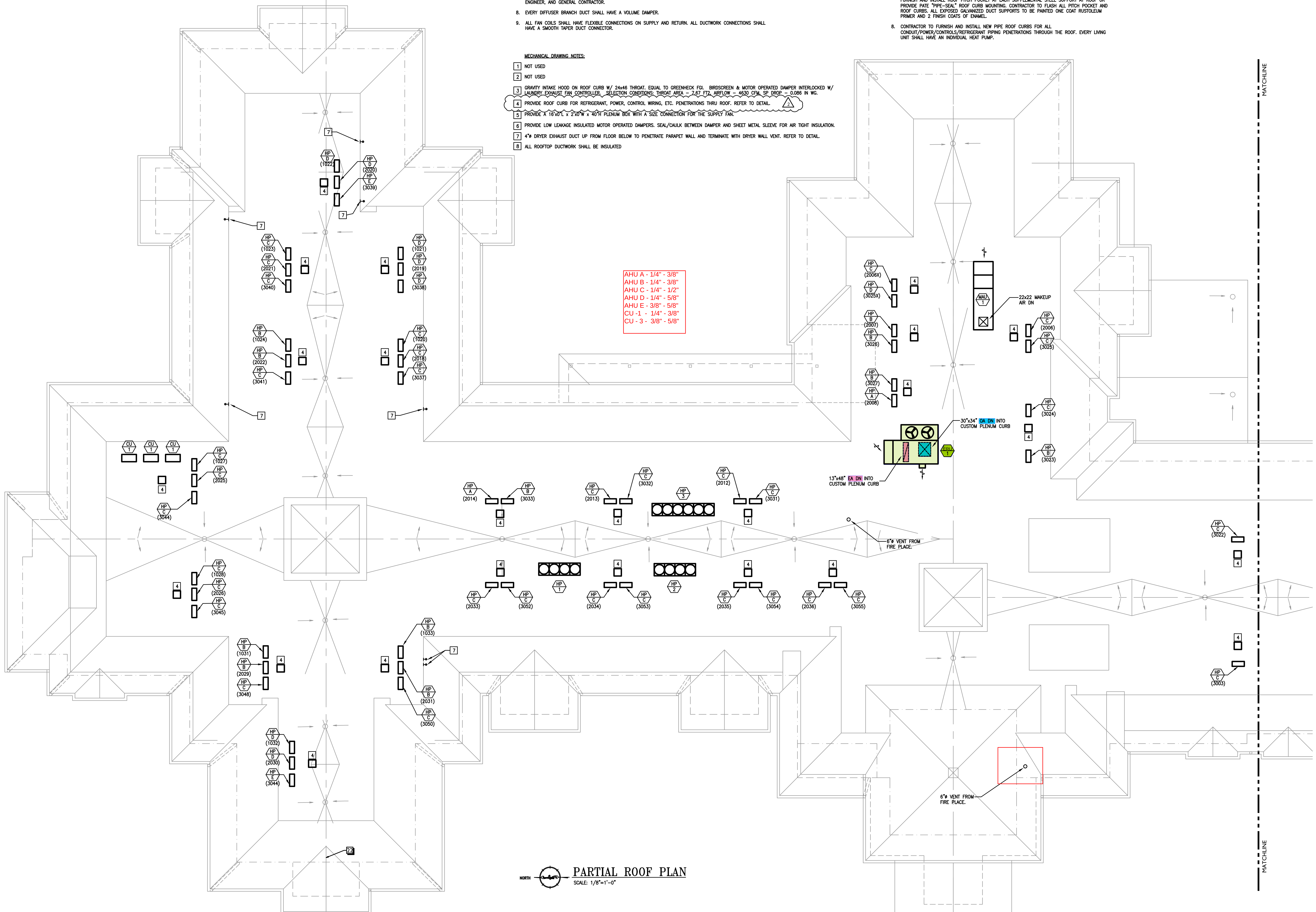
6 PROVIDE LOW LEAKAGE INSULATED MOTOR OPERATED DAMPERS. SEAL/CAULK BETWEEN DAMPER AND SHEET METAL SLEEVE FOR AIR TIGHT INSULATION.

7 4"ø DRYER EXHAUST DUCT UP FROM FLOOR BELOW TO PENETRATE PARAPET WALL AND TERMINATE WITH DRYER WALL VENT. REFER TO DETAIL.

8 ALL ROOFTOP DUCTWORK SHALL BE INSULATED

ROOF DUCT WORK NOTES:

1. ALL DUCTWORK SIZES ARE INSIDE DIMENSIONS UNLESS NOTED OTHERWISE.
2. ALL EXTERIOR DUCTWORK TO BE 4" WATERGAUGE DUCT CONSTRUCTION WITH 2" RIGID INSULATION AND WEATHERPROOF COVERING IN ADDITION TO 1" LINING. SEE SPEC.
3. ALL BOTTOM OF DUCTWORK TO BE MINIMUM 2'-0" ABOVE FINISHED ROOF.
4. ALL TOPS OF EXTERIOR DUCTWORK TO SLOPE SO NOT TO ALLOW WATER ACCUMULATION.
5. CONTRACTOR TO FURNISH AND INSTALL ROOF MOUNTED DUCT CURBS TO SUPPORT EXTERIOR DUCTWORK AT ALL CHANGES OF DIRECTION AND AT A MAXIMUM OF 8'-0" O.C. PATE OR EQUAL.
6. CONTRACTOR SHALL PAINT ALL EXPOSED DUCT SUPPORTS ONE COAT RUSTOLEUM PRIMER AND 2 FINISH COATS OF ENAMEL.
7. CONTRACTOR IS TO FURNISH AND INSTALL SUPPLEMENTAL GALVANIZED STEEL ANGLE DUCT SUPPORTS TO SUPPORT HIGH DUCTWORK. CONTRACTOR TO SECURE DUCTWORK TO SUPPORTS. CONTRACTOR TO FURNISH AND INSTALL ROOF PITCH POCKET AT EACH SUPPLEMENTAL STEEL SUPPORT AT ROOF OR PROVIDE PATE "PIPE-SEAL" ROOF CURB MOUNTING. CONTRACTOR TO FLASH ALL PITCH POCKET AND ROOF CURBS. ALL EXPOSED GALVANIZED DUCT SUPPORTS TO BE PAINTED ONE COAT RUSTOLEUM PRIMER AND 2 FINISH COATS OF ENAMEL.
8. CONTRACTOR TO FURNISH AND INSTALL NEW PIPE ROOF CURBS FOR ALL CONDUIT/POWER/CONTROLS/REFRIGERANT PIPING PENETRATIONS THROUGH THE ROOF. EVERY LIVING UNIT SHALL HAVE AN INDIVIDUAL HEAT PUMP.



PARTIAL ROOF PLAN
SCALE: 1/8"=1'-0"

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THE SCHEDULES AND DRAWINGS REPRESENT ONLY CERTAIN REQUIREMENTS OF THE PROJECT. THERE ARE ADDITIONAL REQUIREMENTS IN THE SPECIFICATIONS BOOKLET WHICH THE CONTRACTOR IS BOUND TO PROVIDE. A SUPPLIER OR CONTRACTOR'S PRICING, WHICH IS BASED ONLY ON DRAWINGS OR SCHEDULES, MAY LEAVE IMPORTANT COSTS UNACCOUNTED FOR WHICH WILL ULTIMATELY BE THE CONTRACTOR OR SUPPLIER'S RESPONSIBILITY TO PROVIDE.

M1.14

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