

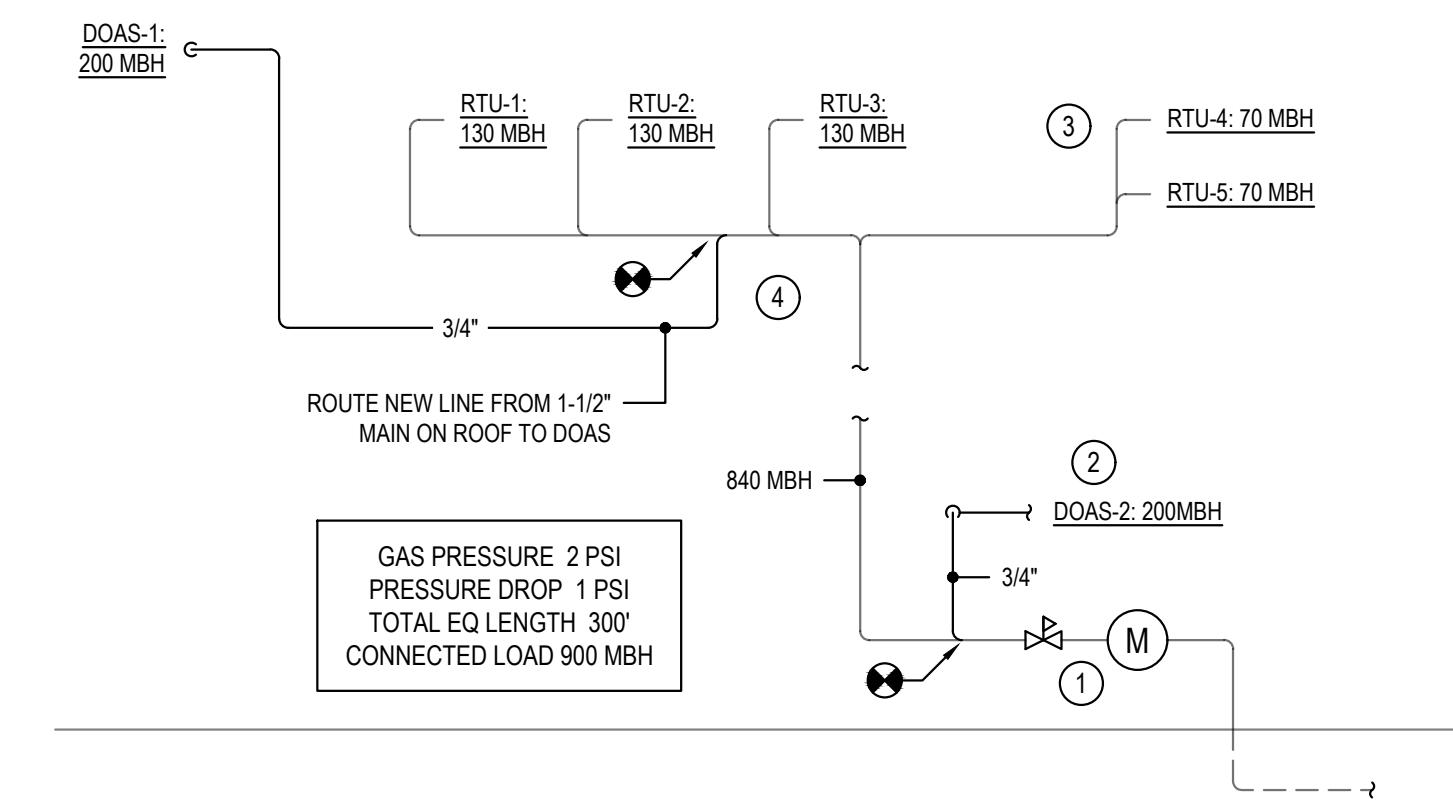
GROUND FLOOR MECHANICAL PLAN - AREA "A"
SCALE: 3/16" = 1'-0"

NOTES KEYED TO MECHANICAL FLOOR PLAN

- DWG NO.: AE-2020-09-10
- 1 MOUNT DEHUMIDIFIER ON WALL. FABRICATE EQUIPMENT PLATFORM APPROXIMATELY 30"L x 24"W FOR DEHUMIDIFIER AND CONDENSATE PUMP TO SIT ON. USE 1"x1" ANGLE AND TOP BASE CAN BE 1/2" PLYWOOD. MOUNT PLATFORM 4 FT ABOVE FLOOR. ROUTE CONDENSATE FROM DEHUMIDIFIER TO CONDENSATE PUMP. ROUTE 3/4" PVC CONDENSATE DISCHARGE OUT EXISTING FRAMED OPENING AND DISCHARGE ABOVE GRADE IN FRENCH DRAIN.
 - 2 FIRE DEPARTMENT HOSE CONNECTION.
 - 3 ROUTE OUTSIDE AIR DUCT THROUGH EXISTING OPENING IN MASONRY WALL.
 - 4 ROUTE DUCT THROUGH EXISTING FRAMED WOOD OPENING INTO CORRIDOR.
 - 5 ROUTE DUCT THROUGH EXISTING FRAMED OPENING.
 - 6 DEMO 4" STEAM AND 1" CONDENSATE LINE FROM BASEMENT CORRIDOR BACK TO OLD MECHANICAL ROOM.
 - 7 CAP 4" STEAM AND 1" CONDENSATE PIPE. RE-INSULATE EXPOSED PIPING.
 - 8 DEMO EXISTING SPLIT SYSTEM, RETURN DUCT, AND SUPPLY DUCT UP TO HORIZONTAL BRANCH ON 1ST FLOOR.
 - 9 CUT NEW OPENING IN WOOD FLOOR FOR SUPPLY DUCT TO 1ST FLOOR. CONNECT SUPPLY DUCT TO EXISTING HORIZONTAL DUCT IN SOFFIT ON 1ST FLOOR.
 - 10 RE-USE EXISTING OPENING FOR FLOOR RETURN GRILLE ON 1ST FLOOR. TRANSITION RETURN DUCT TO FIT EXISTING GRILLE.
 - 11 DEMO EXISTING UNIT AND DUCT SERVING 1ST FLOOR. INSTALL NEW SYSTEM AS INDICATED CONNECT TO EXISTING CONDENSATE DRAIN PIPING. BLOW-OUT EXISTING DRAIN PIPING.
 - 12 ROUTE DUCT THROUGH EXISTING OPENING IN WALL.
 - 13 DEMO EXHAUST HOOD AND ASSOCIATED DUCT.
 - 14 ROUTE 3/4" CONDENSATE DRAIN TO CONDENSATE DRAIN PIPE AT FC-F4. CONNECT TO 1" DRAIN.
 - 15 CONNECT 1" CONDENSATE DRAIN INTO EXISTING CONDENSATE DRAIN FROM UNIT THAT IS TO BE REMOVED.
 - 16 ROUTE 3/4" CONDENSATE DRAIN TO 1" DRAIN OF FC-F3.
 - 17 EXTENDED 6" CONCRETE PAD TO SUPPORT END OF DOAS UNIT. EXTENDED PAD 6" BEYOND UNIT ON EACH SIDE.
 - 18 EXISTING CONCRETE SIDEWALK.
 - 19 BOTTOM OF DUCT 3'-0" +/- ABOVE GRADE.
 - 20 SEE CONCRETE SLAB DETAIL ON M5.1.

MECHANICAL EQUIPMENT NOTES

- DWG NO.: AE-2020-09-10
1. DH-1: APRIL-AIRE 1830 DEHUMIDIFIER 70 PINTS PER DAY, SET AT 55% RH, ALUM COILS, NON-DUCTED, 120V.
 2. P-1: CONDENSATE PUMP, LITTLE GIANT MODEL VCMX-20UL, 130GHP, 115V, 1.5AMPS, 93WATTS, 45 GPH @ 15FT, ABS HOUSING, MOTOR COVER AND FLOAT SWITCH, SS MOTOR SHAFT.

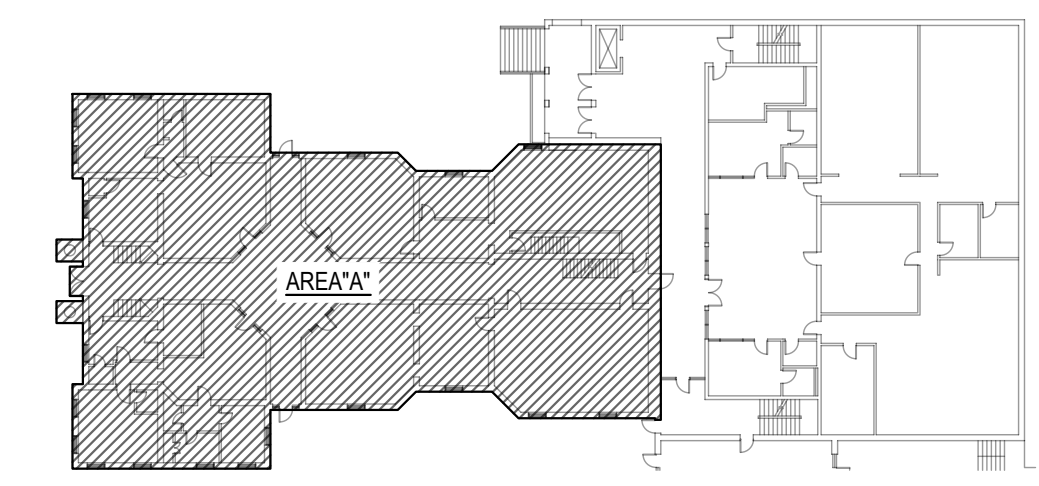


GAS PIPING SCHEMATIC

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10

NOTES KEYED TO GAS PIPING SCHEMATIC

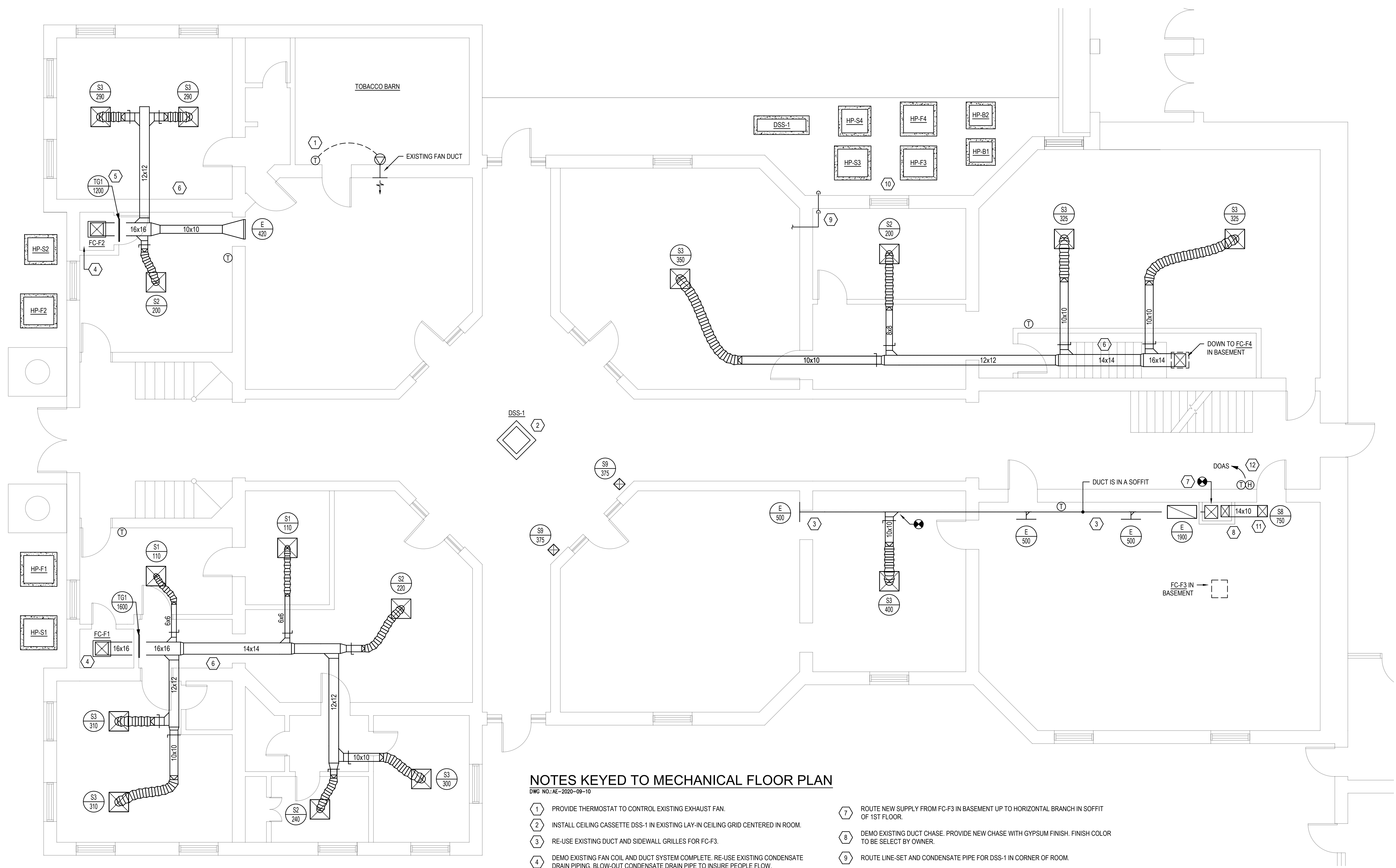
- DWG NO.: AE-2020-09-10
- 1 COORDINATE WITH PIEDMONT NATURAL GAS FOR A NEW 2PSI GAS SERVICE. JEFF ELDRIDGE 336-516-2522.
 - 2 DISCONNECT GAS PIPING SERVING BOILER ON GROUND FLOOR MECHANICAL ROOM.
 - 3 EXISTING RTU DO NOT HAVE REGULATORS. INSTALL REGULATORS ON EACH RTU.
 - 4 LABEL PIPING PER CODE.



BUILDING KEYPLAN
SCALE: NOT TO SCALE

Rev. #	Date	Revision/Issue

Project Name	RCKH Marc Building
Project Number	AE-2020-09-10
Date	08-05-2022
Drawn by	PS
Checked by	WGS
Sheet Name	MECHANICAL FLOOR PLAN - GROUND FLOOR AREA "A"
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Sheet Number	



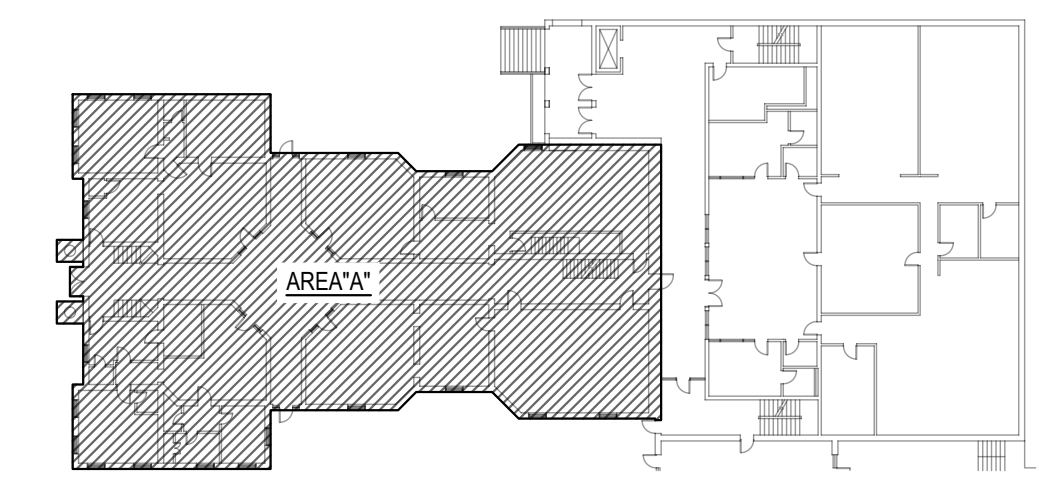
1ST FLOOR MECHANICAL PLAN - AREA "A"
 SCALE: 3/16" = 1'-0"

NOTES KEYED TO MECHANICAL FLOOR PLAN

- DWG NO.: AE-2020-09-10
- 1 PROVIDE THERMOSTAT TO CONTROL EXISTING EXHAUST FAN.
 - 2 INSTALL CEILING CASSETTE DSS-1 IN EXISTING LAY-IN CEILING GRID CENTERED IN ROOM.
 - 3 RE-USE EXISTING DUCT AND SIDEWALL GRILLES FOR FC-F3.
 - 4 DEMO EXISTING FAN COIL AND DUCT SYSTEM COMPLETE. RE-USE EXISTING CONDENSATE DRAIN PIPING. BLOW-OUT CONDENSATE DRAIN PIPE TO INSURE PROPER FLOW.
 - 5 INSTALL TRANSFER GRILLE IN THE DOOR.
 - 6 DEMO EXISTING DUCT SERVING THIS AREA.
 - 7 ROUTE NEW SUPPLY FROM FC-F3 IN BASEMENT UP TO HORIZONTAL BRANCH IN SOFFIT OF 1ST FLOOR.
 - 8 DEMO EXISTING DUCT CHASE. PROVIDE NEW CHASE WITH GYPSUM FINISH. FINISH COLOR TO BE SELECTED BY OWNER.
 - 9 ROUTE LINE-SET AND CONDENSATE PIPE FOR DSS-1 IN CORNER OF ROOM.
 - 10 OWNER TO GRIND STUMP.
 - 11 OFFSET DUCT AS NEEDED TO ALIGN WITH GRILLE LOCATION ON 2ND FLOOR. PROVIDE NEW CHASE WITH GYPSUM FINISH FOR EXPOSED DUCT.
 - 12 WIRELESS TEMP / HUMIDITY SENSOR FOR DOAS UNIT.

MECHANICAL EQUIPMENT NOTES

- DWG NO.: AE-2020-09-10
- DSS-1: MITSUBISHI M-SERIES 18,000 BTUH CEILING CASSETTE HEAT PUMP SYSTEM WITH CONDENSATE LIFT PUMP, INVERTOR COMPRESSOR, 18,800 BTUH HEATING AT 5°F, 19 SEER, 208-230V1, WIRELESS THERMOSTAT WALL MOUNTED, MCA 17, MOCP 31.



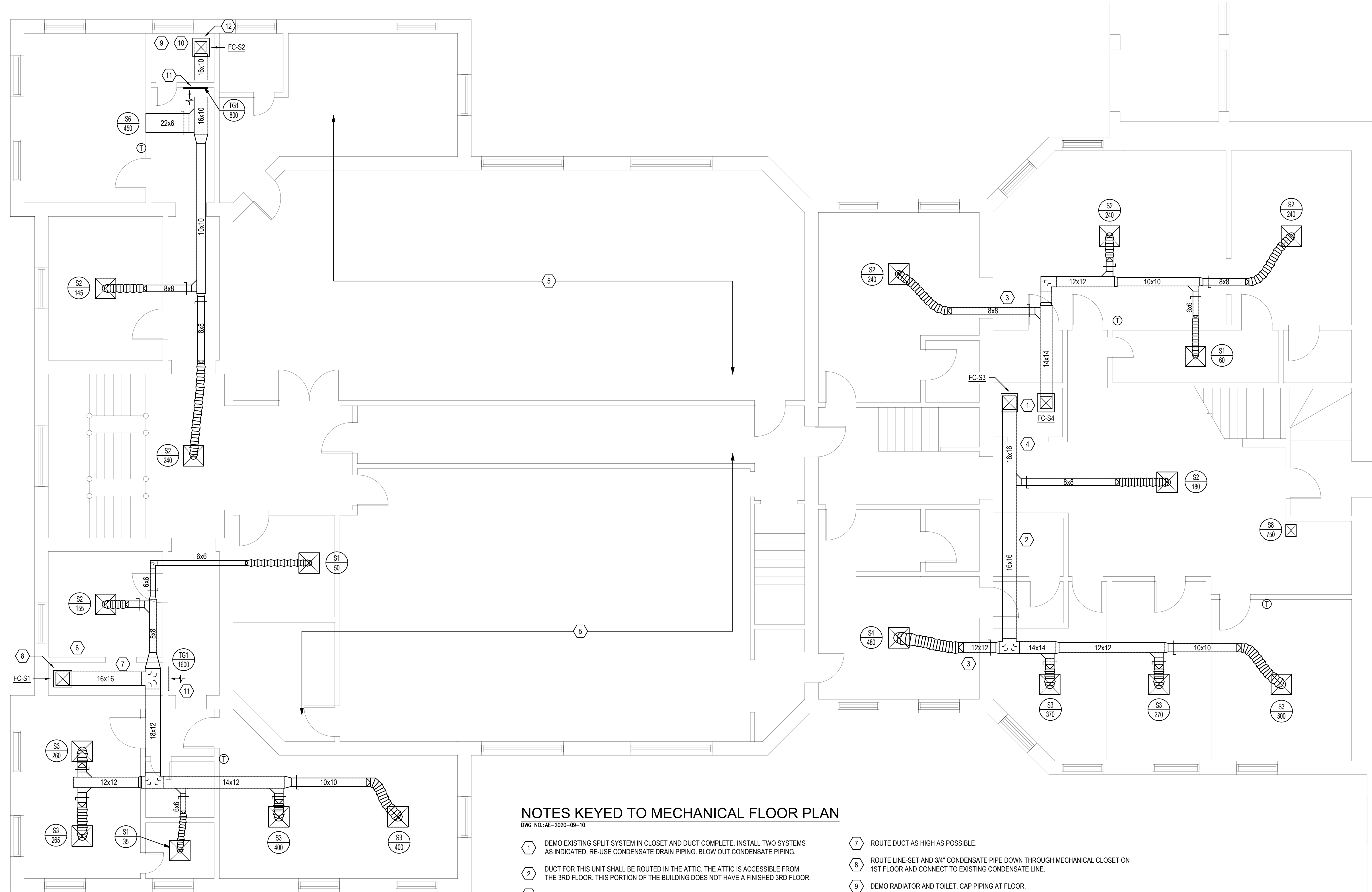
BUILDING KEYPLAN
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M2.2

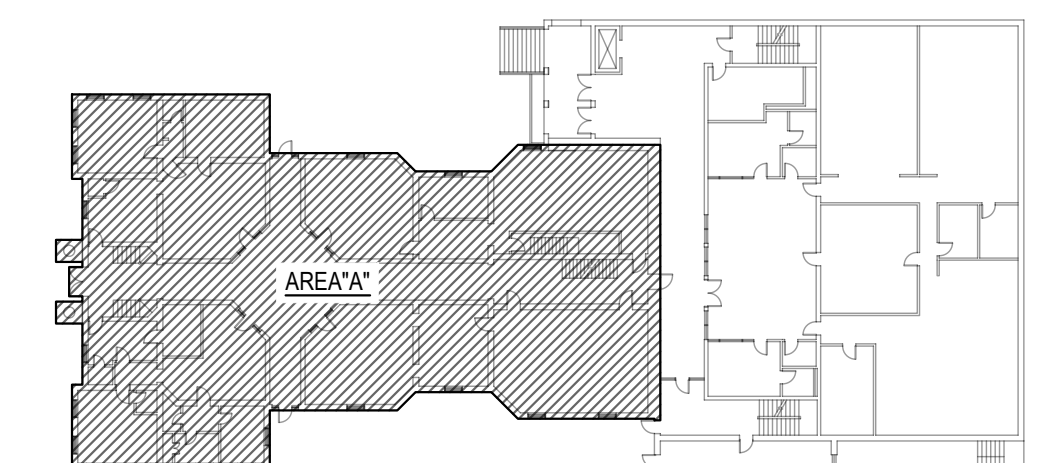
**HVAC RENOVATIONS FOR:
 ROCKINGHAM COUNTY
 MARC BUILDING
 1086 NC-65 Reidsville, NC 27320**



2ND FLOOR MECHANICAL PLAN - AREA "A"
 SCALE: 3/16" = 1'-0"

NOTES KEYED TO MECHANICAL FLOOR PLAN
 DWG NO.: AE-2020-09-10

- ① DEMO EXISTING SPLIT SYSTEM IN CLOSET AND DUCT COMPLETE. INSTALL TWO SYSTEMS AS INDICATED. RE-USE CONDENSATE DRAIN PIPING. BLOW OUT CONDENSATE PIPING.
- ② DUCT FOR THIS UNIT SHALL BE ROUTED IN THE ATTIC. THE ATTIC IS ACCESSIBLE FROM THE 3RD FLOOR. THIS PORTION OF THE BUILDING DOES NOT HAVE A FINISHED 3RD FLOOR.
- ③ RE-USE EXISTING OPENINGS FOR DUCT ROUTING.
- ④ RETURN AIR TO EACH UNIT WILL BE RETURNED THROUGH LOUVERS IN MECHANICAL ROOM DOOR AND VIA DOOR UNDERCUTS.
- ⑤ NO WORK IN THIS AREA.
- ⑥ THIS AREA IS CURRENTLY SERVED BY A UNIT ON THE FIRST FLOOR. DEMO EXISTING DUCT SYSTEM COMPLETE AND INSTALL NEW SYSTEM AS INDICATED.
- ⑦ ROUTE DUCT AS HIGH AS POSSIBLE.
- ⑧ ROUTE LINE-SET AND 3/4" CONDENSATE PIPE DOWN THROUGH MECHANICAL CLOSET ON 1ST FLOOR AND CONNECT TO EXISTING CONDENSATE LINE.
- ⑨ DEMO RADIATOR AND TOILET. CAP PIPING AT FLOOR.
- ⑩ ROUTE 3/4" CONDENSATE TO EXISTING WALL MOUNTED SINK.
- ⑪ INSTALL TRANSFER GRILLE AS HIGH AS POSSIBLE AND CENTERED ON WALL.
- ⑫ ROUTE LINE-SET DOWN TO 1ST FLOOR CONCEAL ABOVE CEILING TO MECHANICAL ROOM AND OUT TO HEAT PUMP.



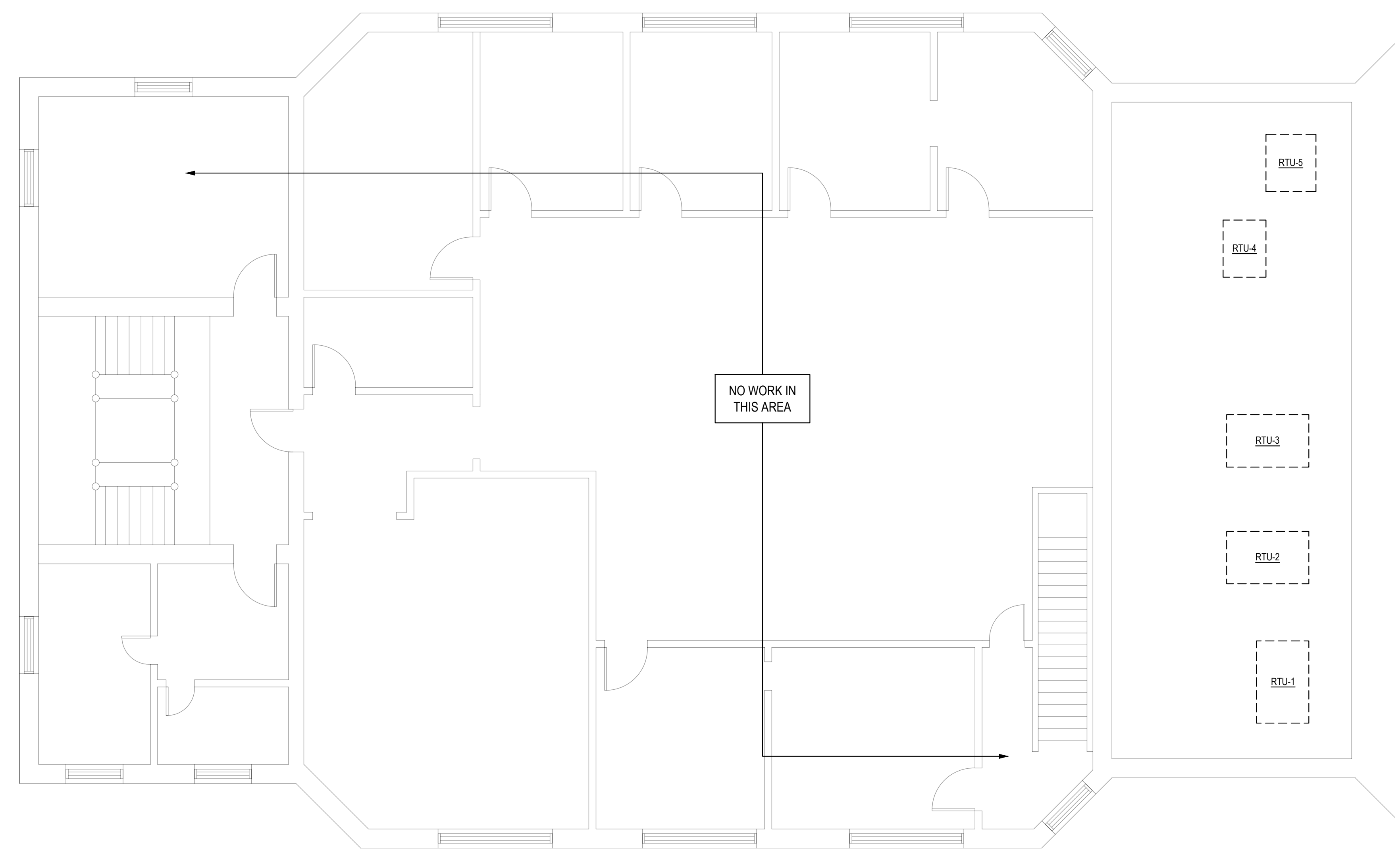
BUILDING KEYPLAN
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M2.3

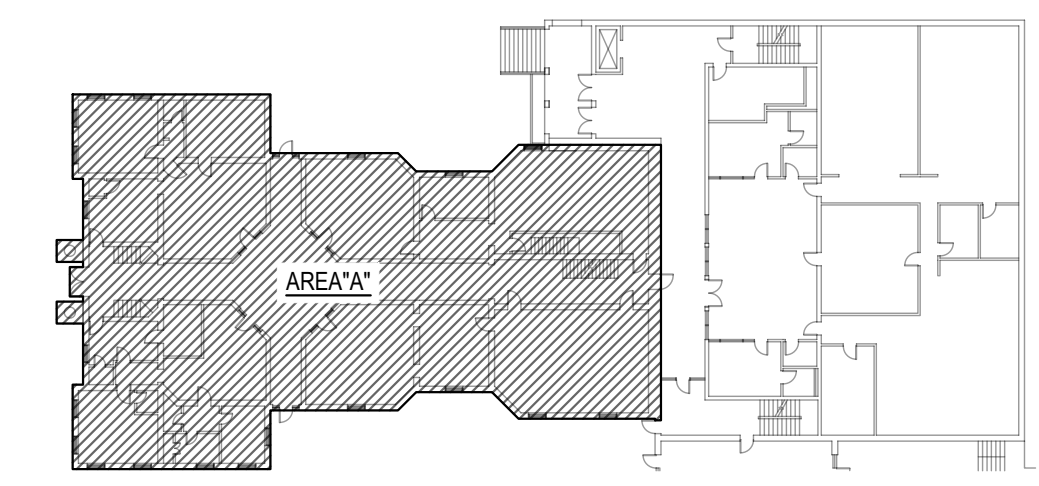
**HVAC RENOVATIONS FOR:
ROCKINGHAM COUNTY
MARC BUILDING
1086 NC-65 Reidsville, NC 27320**



3RD FLOOR MECHANICAL PLAN - AREA "A"
SCALE: 3/16" = 1'-0"

MECHANICAL GENERAL NOTES
DWG NO.: AE-2020-01-04

1. REPLACE EXISTING RTU1-5. PROVIDE NEW CURBS OR ADAPTER CURBS AS NEEDED.
2. SEE GAS PIPING SCHEMATIC ON M2.1.



BUILDING KEYPLAN
SCALE: NOT TO SCALE

Rev. #	Date	Revision/Issue

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Project Number: AE-2020-09-10

Date: 08-05-2022

Drawn by: PS

Checked By: WGS

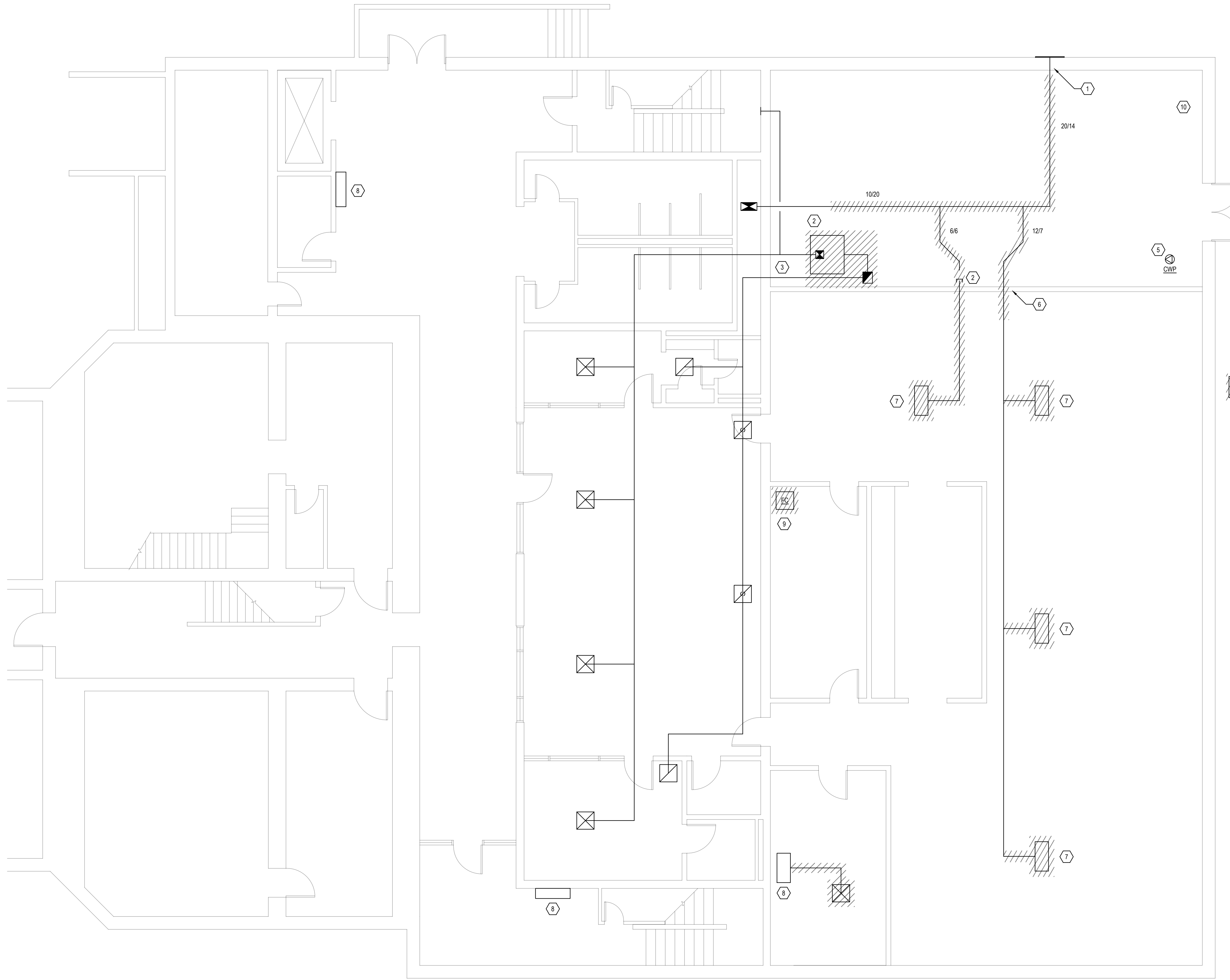
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**MECHANICAL FLOOR PLAN -
3RD FLOOR AREA "A"**

Scale: AS NOTED ON PLANS

Sheet Number

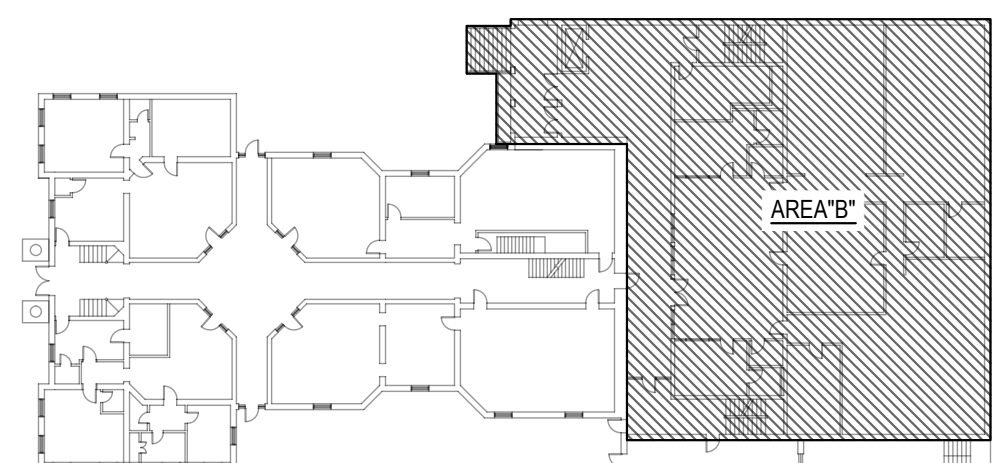
M2.4

**HVAC DESIGN FOR:
 ROCKINGHAM COUNTY
 MARC BUILDING
 1086 NC-65 Reidsville, NC 27320**



NOTES KEYED TO DEMOLITION PLAN
 DWG NO: AE-2020-01-04

- ① DEMO OUTSIDE AIR DUCT. SEAL INSIDE OF LOUVER AIR TIGHT WITH RIGID INSULATION BOARD AND SHEET METAL.
- ② DEMO HOT WATER & CHILL WATER SUPPLY/RETURN PIPING BACK TO HEADER.
- ③ COORDINATE WITH NEW WORK PLAN FOR RE-USE OF DUCT.
- ④ DEMO AIR-COOLED CHILLER. REMOVE PIPING BACK TO ONE FEET BELOW GRADE.
- ⑤ DEMO CHILLED WATER PUMP (CWP) AND 4" SUPPLY AND RETURN PIPING BACK TO CHASE AT OPPOSITE END OF MECHANICAL ROOM.
- ⑥ ENLARGE OPENING FOR NEW OUTSIDE AIR DUCT SERVING VAULT.
- ⑦ DEMO FAN COIL.
- ⑧ FAN COIL TO BE ABANDONED IN PLACE.
- ⑨ DEMO FAN COIL AND CONDENSING UNIT. SEE DRAWING M4.1 FOR COORDINATION OF DUCT TO BE RE-USED.
- ⑩ DISCONNECT GAS PIPING TO BOILER. DRAIN BOILER AND ABANDON IN PLACE.



BUILDING KEYPLAN
 SCALE: NOT TO SCALE

GROUND FLOOR MECHANICAL DEMOLITION PLAN - AREA "B"
 SCALE: 3/16" = 1'-0"

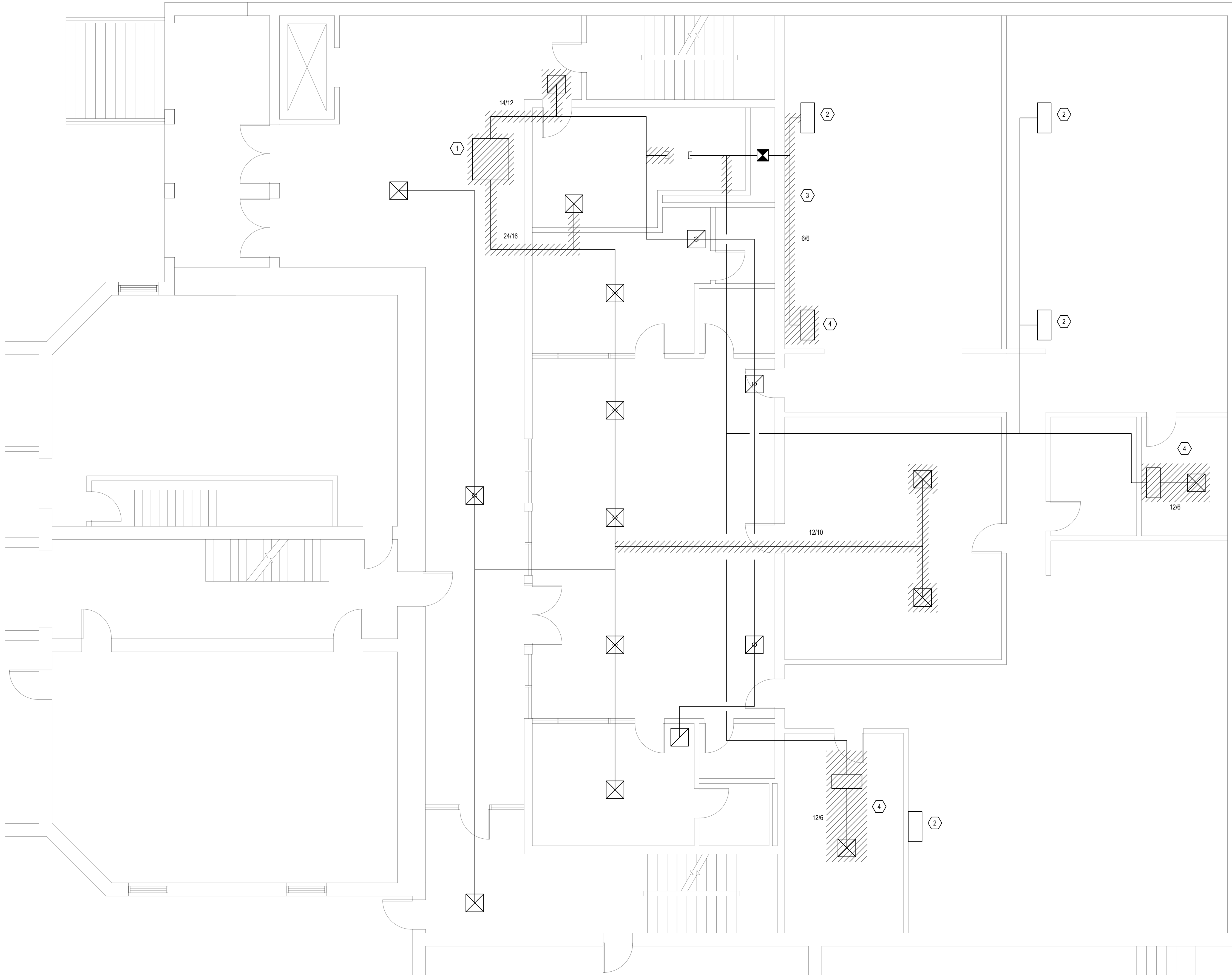
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Date	08-05-2021
Drawn by	PS
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Sheet Name
 MECHANICAL DEMOLITION PLAN - GROUND FLOOR AREA "B"

Scale
 AS NOTED ON PLANS

Sheet Number
M3.1

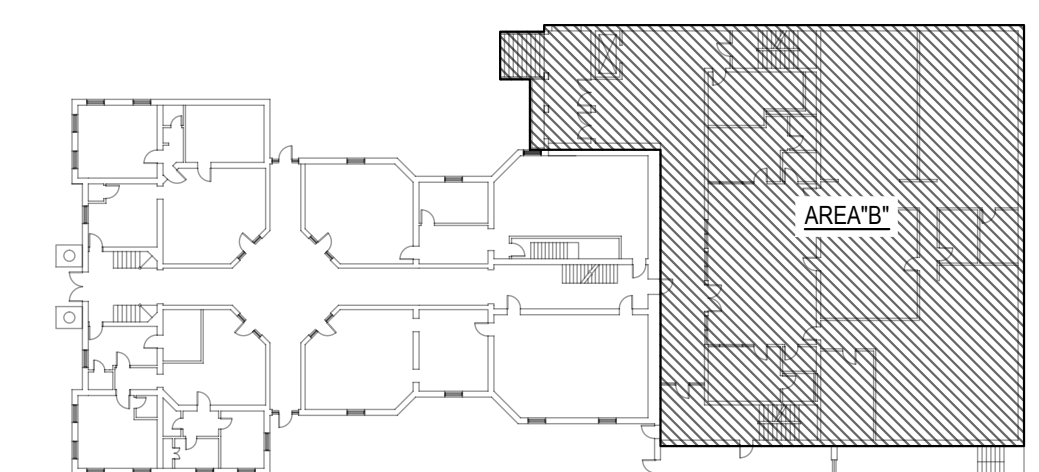


NOTES KEYED TO DEMOLITION PLAN

DWG NO: AE-2020-01-04

- ① DEMO AHU. SEE NEW WORK PLAN FOR NEW AHU.
- ② ABANDON FAN COILS IN PLACE.
- ③ DEMO OUTSIDE AIR DUCT FROM SHAFT WALL PENETRATION TO FAN COILS. SEE NEW WORK PLAN FOR NEW OUTSIDE AIR DUCT.
- ④ DEMO FAN COIL.

1ST FLOOR MECHANICAL DEMOLITION PLAN - AREA "B"
SCALE: 3/16" = 1'-0"



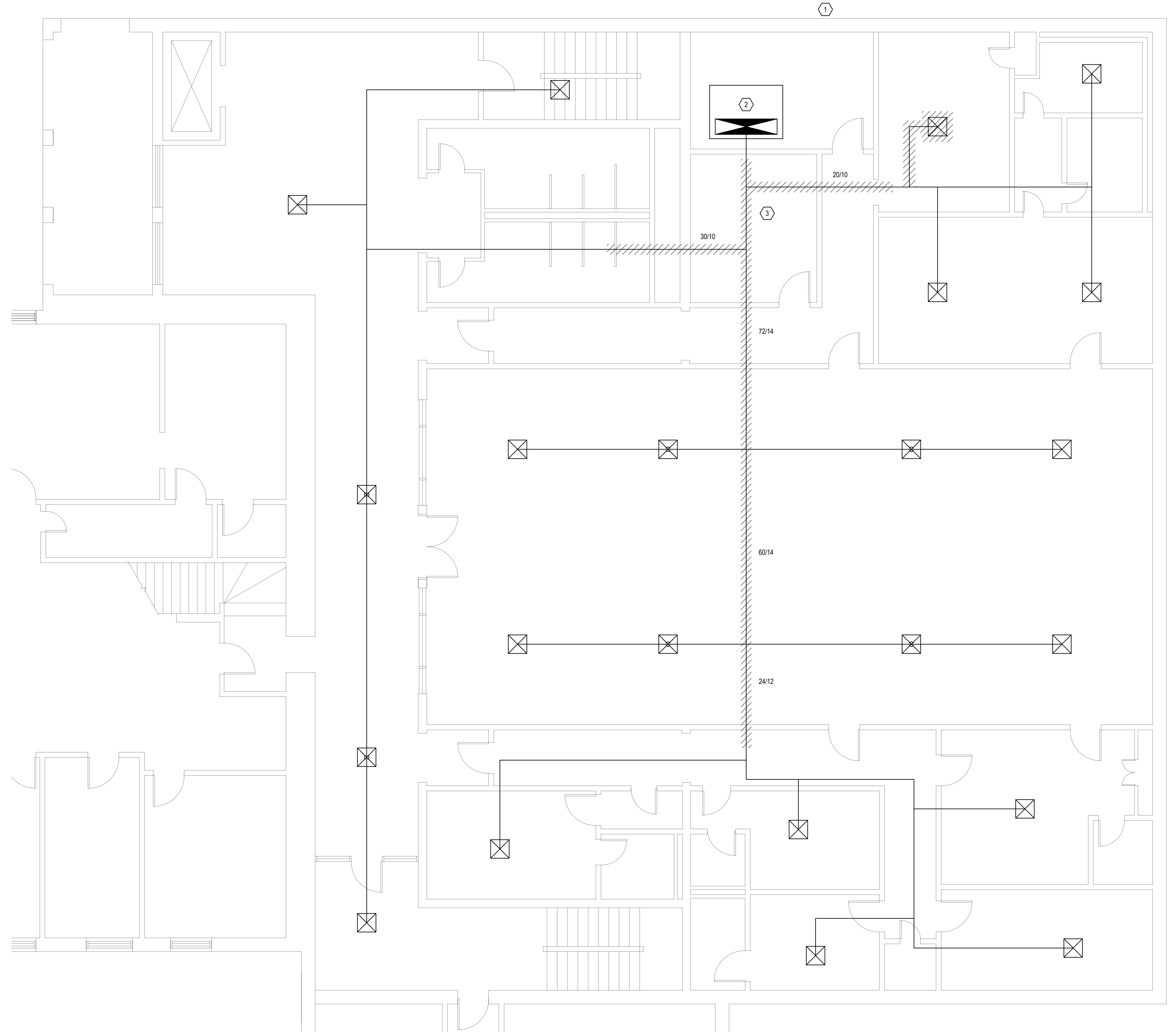
BUILDING KEYPLAN
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HVAC DESIGN FOR:
**ROCKINGHAM COUNTY
MARC BUILDING**
1086 NC-65 Reidsville, NC 27320

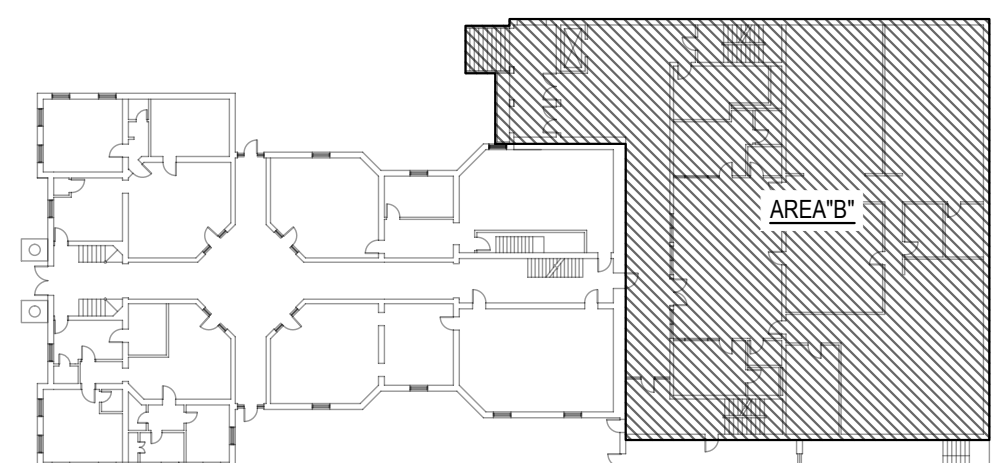
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Sheet Name	MECHANICAL DEMOLITION PLAN - 1ST FLOOR AREA "B"	
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M3.2

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Project Number	AE-2020-09-10	
Date	08-05-2021	
Drawn by	PS	
Checked By	WGS	
Sheet Name	MECHANICAL DEMOLITION PLAN - 2ND FLOOR AREA "B"	
Scale	AS NOTED ON PLANS	
Sheet Number		

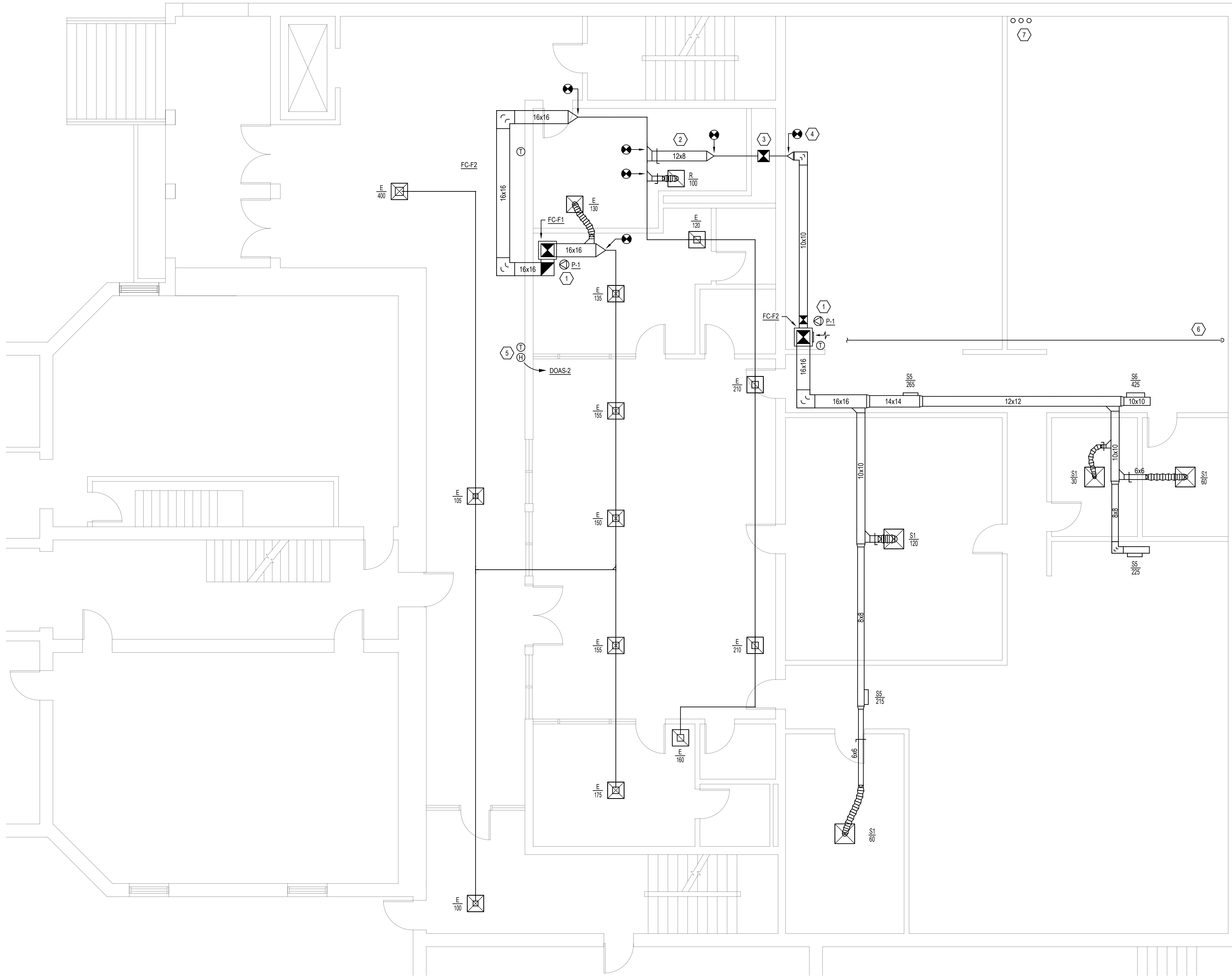


- NOTES KEYED TO DEMOLITION PLAN**
DWG NO: AE-2020-01-04
- ① SEAL 36x24 LOUVER / DAMPER AIR TIGHT. CLOSE DAMPER AND SEAL WITH SHEET METAL COVER.
 - ② AHU TO BE ABANDONED IN PLACE.
 - ③ DEMO SUPPLY DUCT MAIN COORDINATE WITH NEW WORK DRAWINGS.



BUILDING KEYPLAN
SCALE: NOT TO SCALE

2ND FLOOR MECHANICAL DEMOLITION PLAN - AREA "B"
SCALE: 3/16" = 1'-0"



1ST FLOOR MECHANICAL PLAN - AREA "B"
 SCALE: 3/16" = 1'-0"

NOTES KEYED TO MECHANICAL FLOOR PLAN

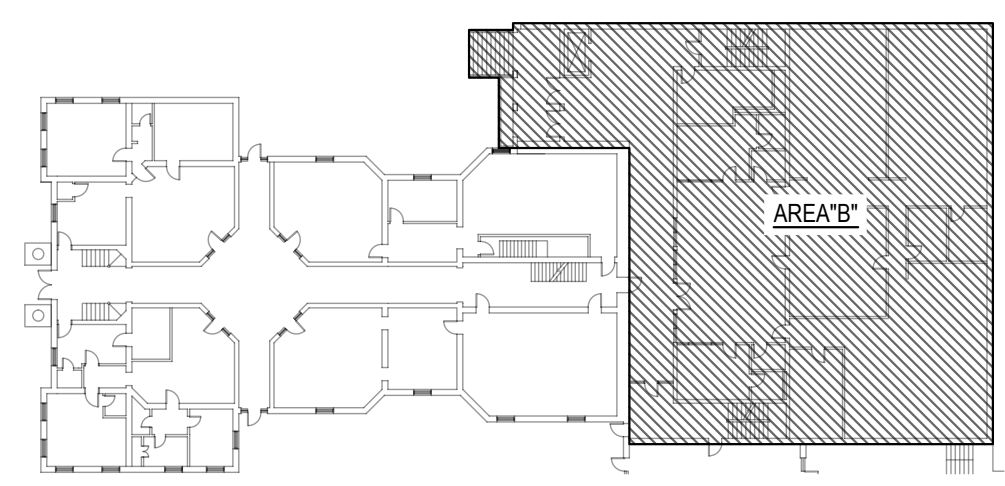
DWG NO.: AE-2020-01-04

- ① PROVIDE CONDENSATE PUMP ADJACENT TO UNIT. PUMP CONDENSATE ABOVE CEILING AND CONNECT TO EXISTING CONDENSATE DRAIN OF UNIT REMOVED.
- ② ADD SECTION OF DUCT TO RE-CONNECT OUTSIDE AIR DUCT TO RETURN DUCT. BALANCE OUTSIDE AIR TO 500CFM.
- ③ EXISTING 14/14 OUTSIDE AIR DUCT FROM GROUND FLOOR. EXTEND 14/14 DUCT UP TO 2ND FLOOR.
- ④ CONNECT TO EXISTING 8/6 OUTSIDE AIR DUCT PENETRATING SHAFT AND TRANSITION TO 10/10.
- ⑤ WIRELESS TEMPERATURE / HUMIDITY SENSOR FOR DOAS-2.
- ⑥ ROUTE REFRIGERANT PIPE FOR FC-F1 & FC-F2 NEATLY OVERHEAD. CORE DRILL FLOOR AND ROUTE DOWN THROUGH GROUND FLOOR TO HEAT PUMPS.
- ⑦ REFRIGERANT PIPES FOR 2ND FLOOR UNITS.

MECHANICAL EQUIPMENT NOTES

DWG NO.: AE-2020-01-04

- 1. P-1: CONDENSATE PUMP, LITTLE GIANT MODEL VCMX-20UL, 1/30HP, 115V, 1.5AMPS, 93WATTS, 45 GPH @ 15FT, ABS HOUSING, MOTOR COVER AND FLOAT SWITCH, SS MOTOR SHAFT.



BUILDING KEYPLAN
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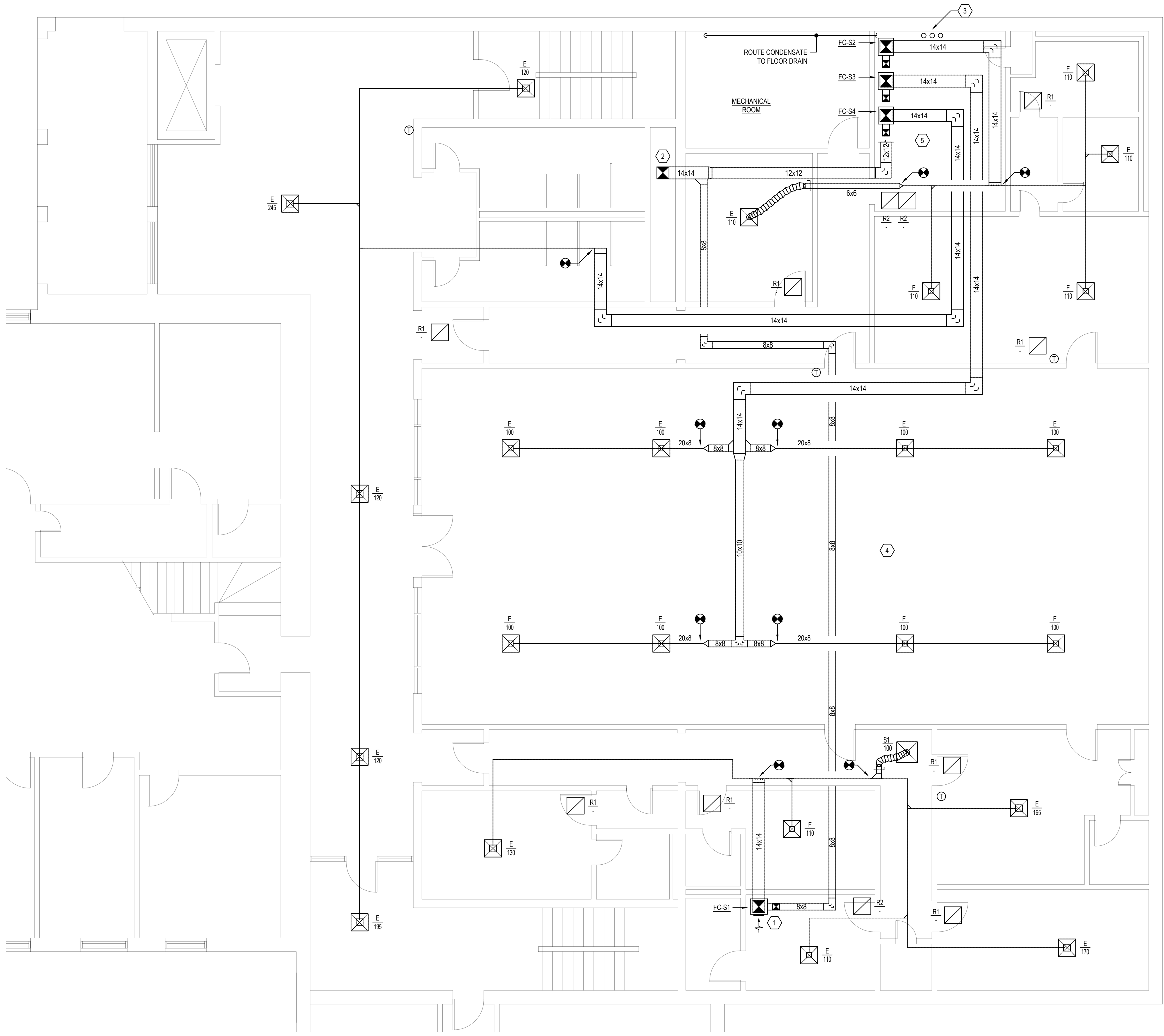
HVAC DESIGN FOR:
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Sheet Name	MECHANICAL FLOOR PLAN - 1ST FLOOR AREA "B"
Scale	AS NOTED ON PLANS

Sheet Number	M4.2
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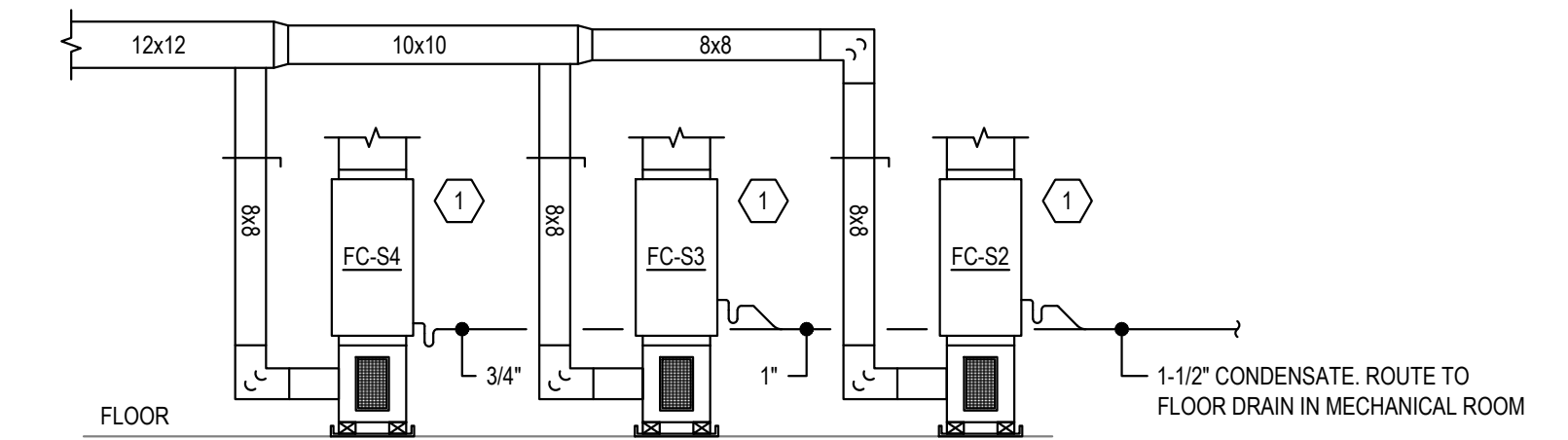


2ND FLOOR MECHANICAL PLAN - AREA "B"
SCALE: 3/16" = 1'-0"

NOTES KEYED TO MECHANICAL FLOOR PLAN

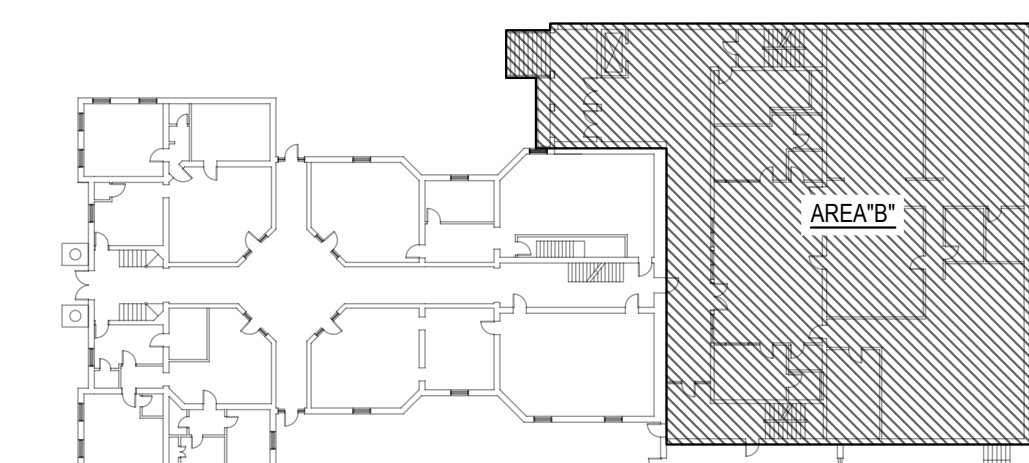
DWG NO: AE-2020-01-04

- 1 SEE M5.1 FAN COIL INSTALLATION DETAIL.
- 2 14/14 OUTSIDE AIR DUCT FROM 1ST FLOOR.
- 3 ROUTE REFRIGERANT PIPE DOWN THROUGH FIRST FLOOR TO MECHANICAL ROOM ON GROUND FLOOR.
- 4 THIS AREA HAS EXISTING RETURN PLENUM GRILLES.
- 5 2ND FLOOR HAS A RETURN PLENUM ABOVE CEILING.



FAN COILS OA INSTALLATION DETAIL

SCALE: NOT TO SCALE
DRAWING NO: AE-2020-01-04



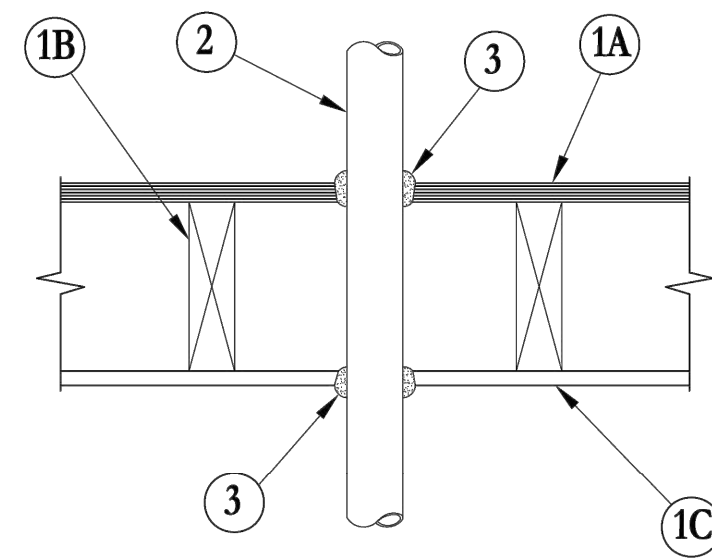
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HVAC DESIGN FOR:
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M4.3

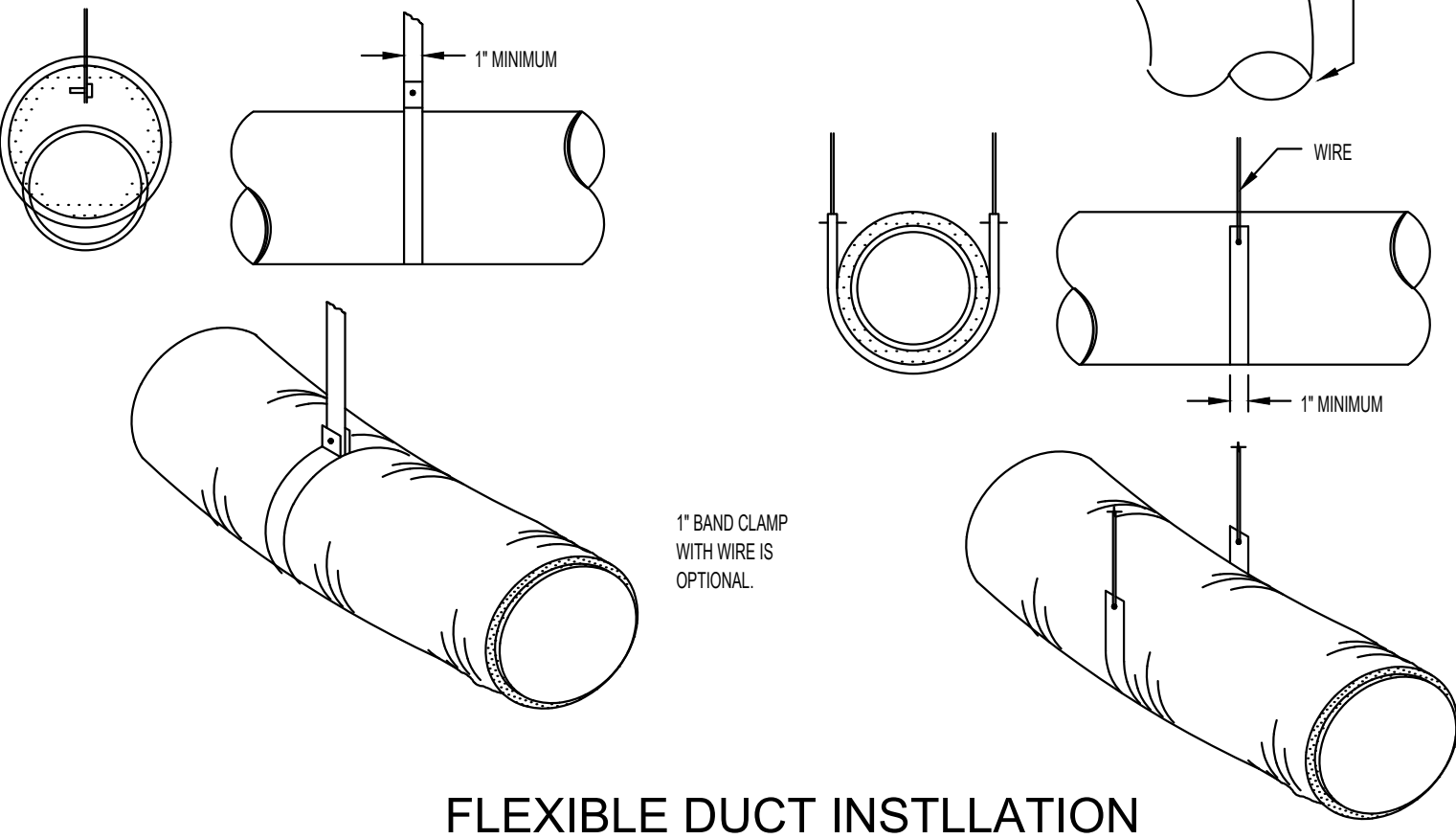
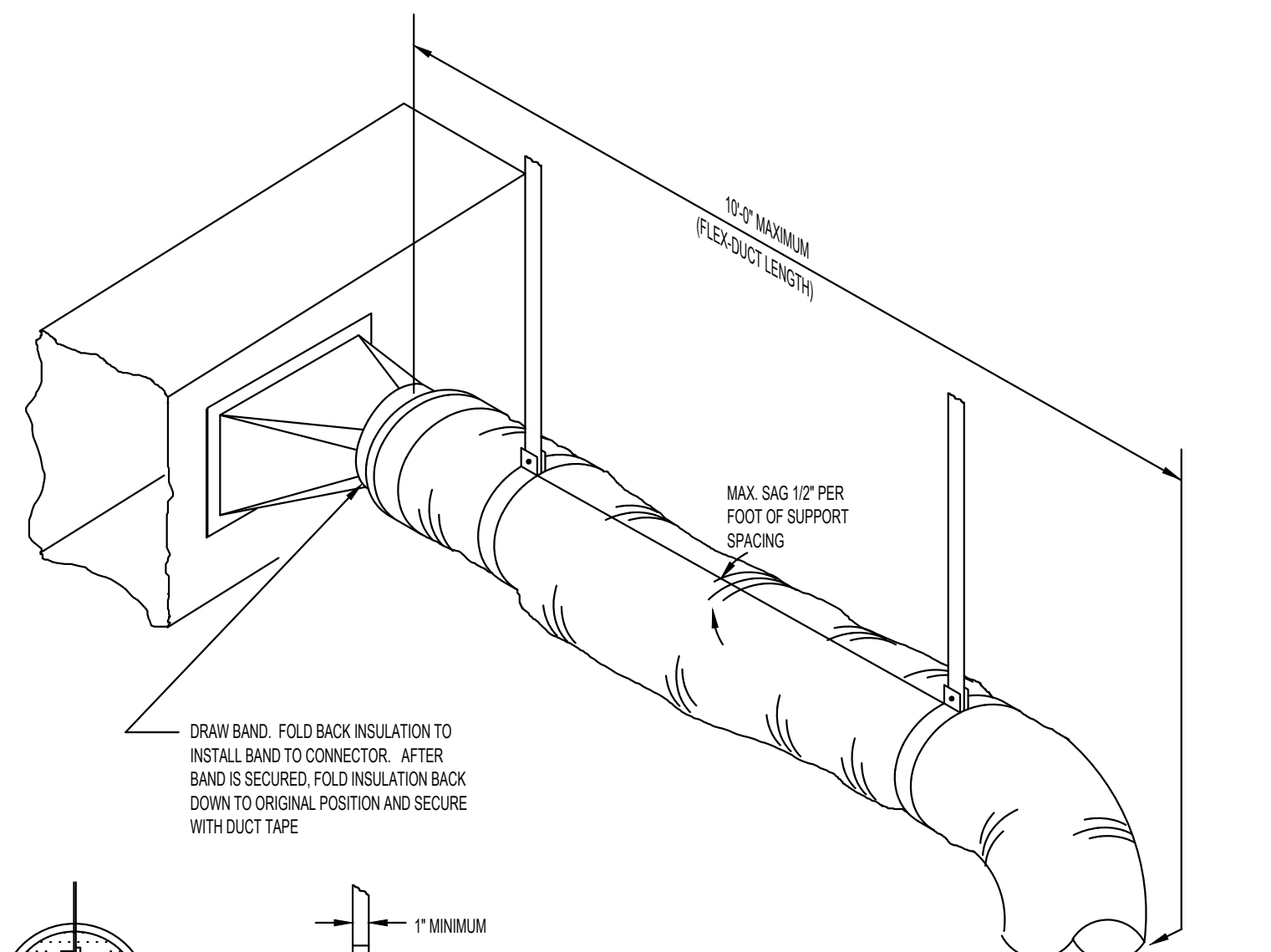
System No. F-C-1002
September 03, 2004
(Formerly System No. 169)
F Ratings - 1 and 2 Hr (See Item 1)
T Rating - 1 Hr



- Floor-Ceiling Assembly** - The 1 or 2 hr fire-rated wood joist floor-ceiling assembly shall be constructed of the materials and in the manner specified in the UL Fire Resistance Directory. The 1 hr fire-rated assembly shall be constructed as specified in Design No. L501, L512 or L537. The 2 hr fire-rated assembly shall be constructed as specified in Design No. L505, L511 or L536. **The F Rating of the firestop system is equal to the fire rating of the floor-ceiling assembly.** The general construction details of the floor-ceiling assembly are summarized below:
 - Flooring System** - Lumber or plywood subfloor with finish floor of lumber, plywood or **Floor Topping Mixture** as specified in the individual Floor-Ceiling Design. Max diam of opening is 1 in. larger than outside diam of penetrant.
 - Wood Joists** - Nom 2 by 10 in. lumber joists spaced 16 in. O.C. with nom 1 by 3 in. lumber bridging and with ends firestopped.
 - Furring Channels (Not Shown)** - Resilient galv steel furring channels installed perpendicular to wood joists between first and second layers of wallboard (Item 1D) in 2 hr fire rated assembly. Furring channels spaced max 24 in. O.C.
 - Gypsum Board*** - Nom 4 ft wide by 5/8 in. thick as specified in the individual Floor-Ceiling Design. First layer of wallboard nailed to wood joists. Second layer of wallboard (2 hr fire rated assembly only) screw-attached to furring channels. Max diam of opening is 1 in. larger than outside diam of penetrant.
- Chase Wall (Optional, not shown)** - The through penetrants (Item No. 2) may be routed through a fire-rated single, double or staggered wood stud/gypsum wallboard chase wall having a fire rating consistent with that of the floor-ceiling assembly. The chase wall shall be constructed of the materials and in the manner specified in the individual U300 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
 - Studs** - Nom 2 by 6 in. or double nom 2 by 4 in. lumber studs.
 - Sole Plate** - Nom 2 by 6 in. or parallel 2 by 4 in. lumber plates, tightly butted.
 - Top Plate** - The double top plate shall consist of two nom 2 by 6 in. or two sets of parallel 2 by 4 in. lumber plates, tightly butted. Max diam of opening is 5 in..
 - Gypsum Board*** - Thickness, type, number of layers and fasteners shall be as specified in individual Wall and Partition Design.
- Through Penetrants** - One metallic pipe, conduit or tubing to be installed either concentrically or eccentrically within the firestop system. The annular space between pipe, conduit or tubing and periphery of opening shall be min 0 in. (point contact) to max 1 in. Pipe, conduit or tubing to be rigidly supported on both sides of floor assembly. The following types and sizes of metallic pipe, conduit or tubing may be used:
 - Steel Pipe** - Nom 10 in. diam (or smaller) Schedule 40 (or heavier) steel pipe.
 - Iron Pipe** - Nom 10 in. diam (or smaller) cast or ductile iron pipe.
 - Conduit** - Nom 6 in. diam (or smaller) steel conduit, or nom 4 in. (or smaller) regular steel electrical metallic tubing.
 - Copper Tubing** - Nom 4 in. diam (or smaller) Type L (or heavier) copper tubing.
 - Copper Pipe** - Nom 4 in. diam (or smaller) Regular (or heavier) copper pipe.
- Fill, Void or Cavity Material*** - **Caulk or Sealant** - Min 3/4 in. thickness of fill material applied within the annulus, flush with top surface of floor or sole plate. Min 5/8 in. or 1-1/4 in. thickness of fill material, for 1 and 2 hr rated assemblies, respectively, applied within the annulus, flush with bottom surface of ceiling or top plate. An additional min 1/4 in. crown of fill material applied to perimeter of penetrant at its ingress from the top of flooring and underside of ceiling or from top of sole plate and underside of top plate.

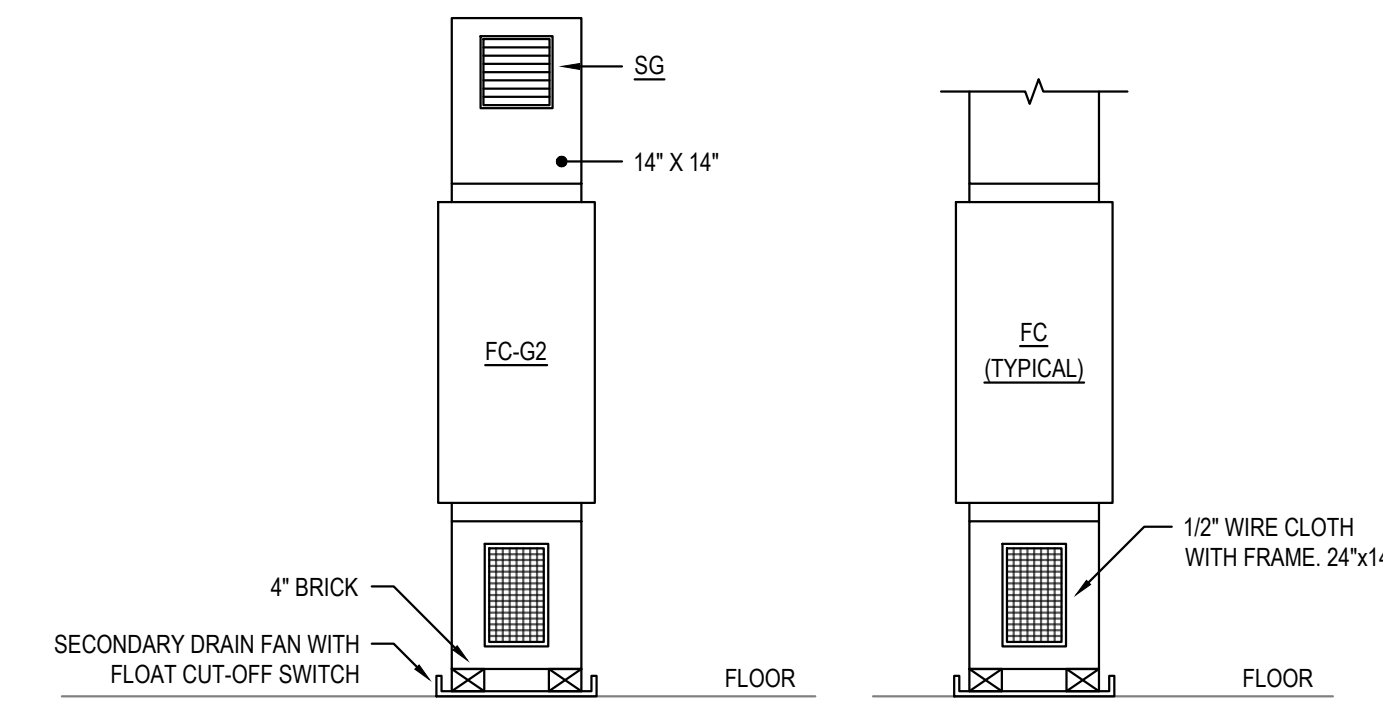
3M COMPANY - CP 25WB+ caulk or FB-3000 WT sealant.
*Bearing the UL Classification Mark

This material was extracted and drawn by 3M Fire Protection Products from the 2007 edition of the UL Fire Resistance Directory. © UL



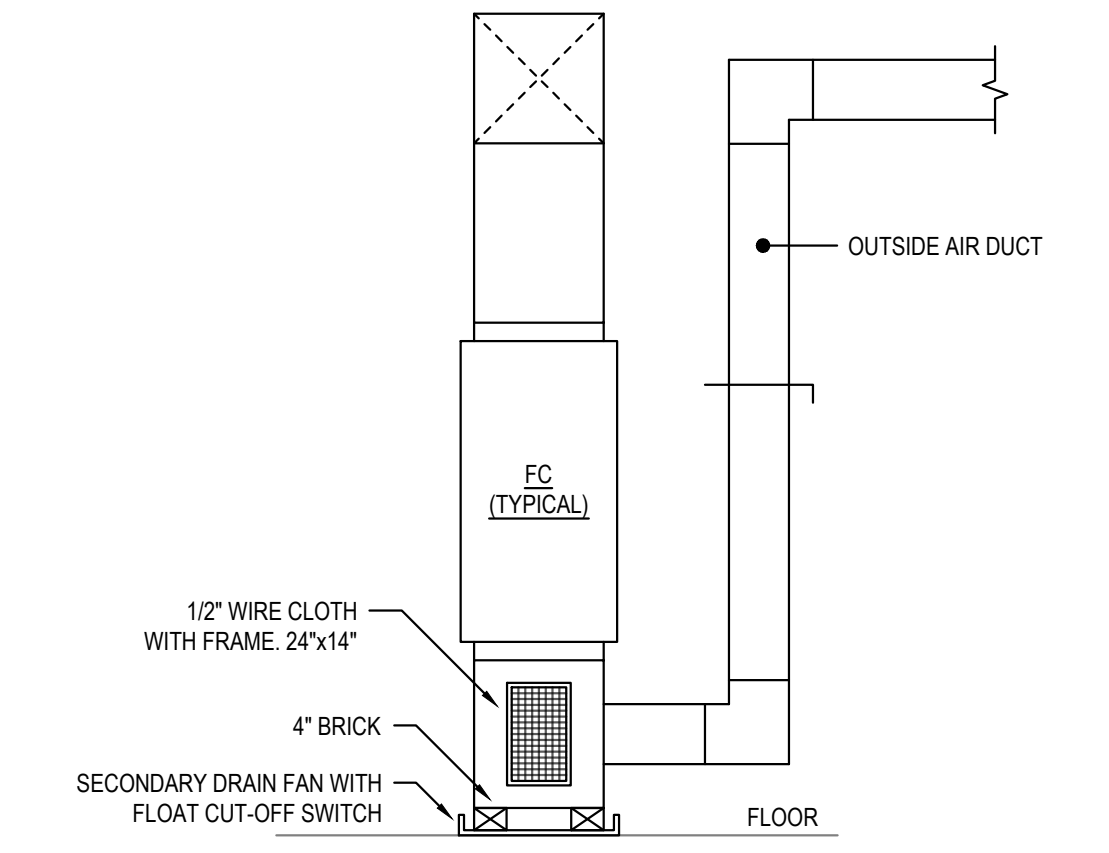
FLEXIBLE DUCT INSTLLATION AND SUPPORT DETAILS

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10



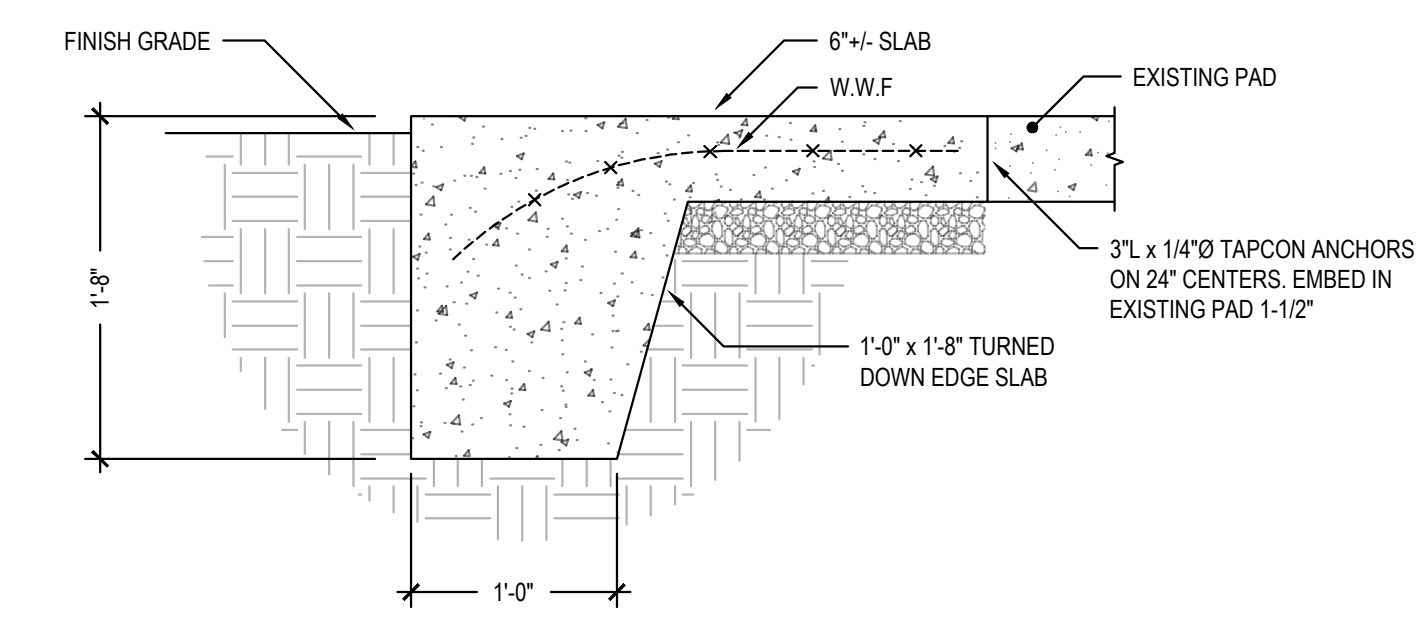
FAN COILS INSTALLATION DETAIL - AREA "A"

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10



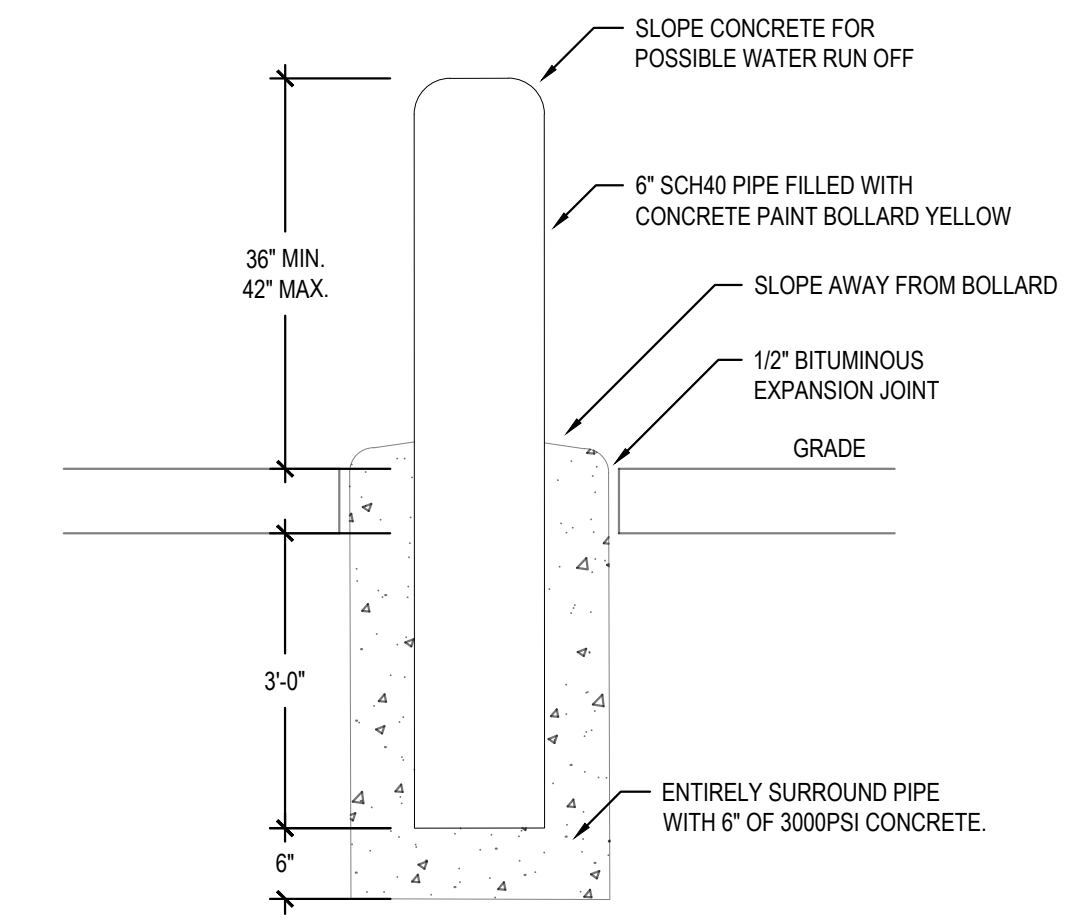
FAN COILS INSTALLATION DETAIL - AREA "B"

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10



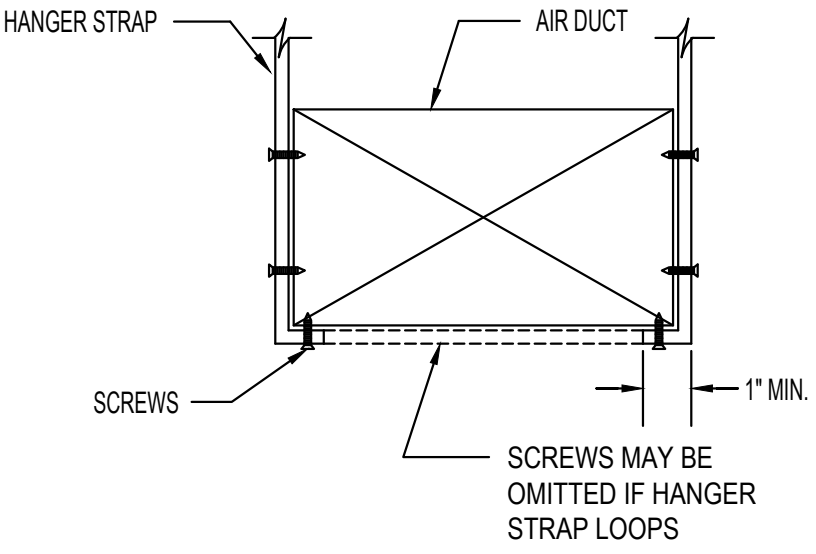
CONCRETE SLAB DETAIL

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10

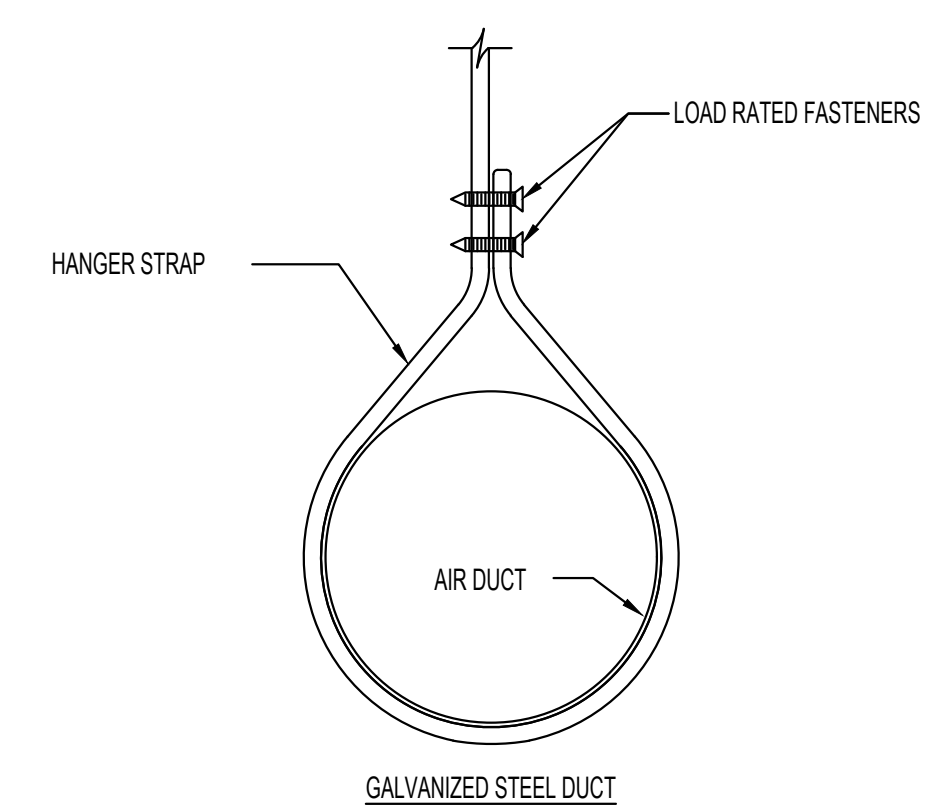


PIPE BOLLARD DETAIL

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10



GALVANIZED DUCT		
MAXIMUM HALF OF DUCT PERIMETER	STRAP SIZE	MAXIMUM SPACING
P/2=30"	1"x 22 ga.	8'-0" O.C.
P/2=72"	1"x 20 ga.	8'-0" O.C.
P/2=96"	1"x 18 ga.	8'-0" O.C.
P/2=120"	1"x 16 ga.	8'-0" O.C.
P/2=192"	1 1/2"x 16 ga.	8'-0" O.C.



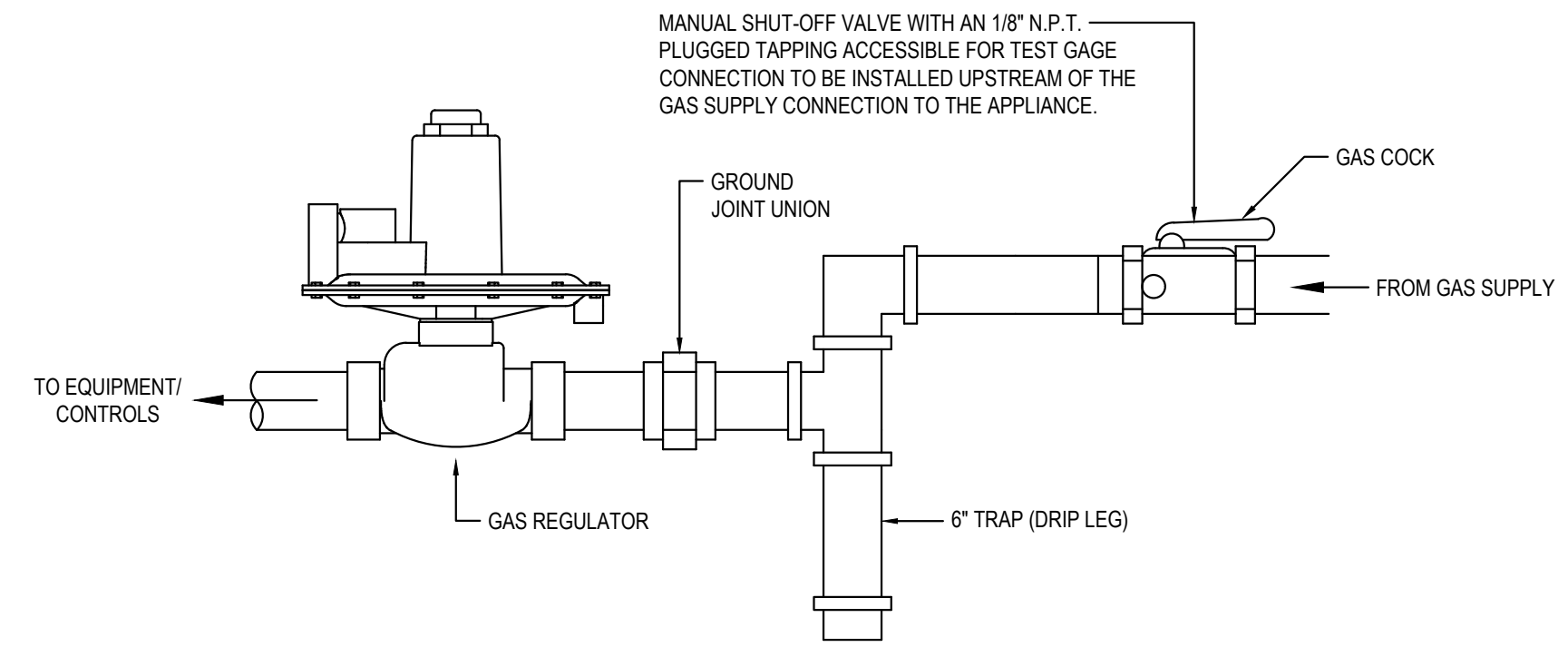
AIR DUCT SIZE	STRAP SIZE	MAXIMUM SPACING
UP TO 24" DIA.	1" x 22 ga.	8'-0"
19" - 36" DIA.	1" x 20 ga.	8'-0"

DUCT STRAP SUPPORT (MAX. 2" W.G. MAX. 2000 FPM)

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10

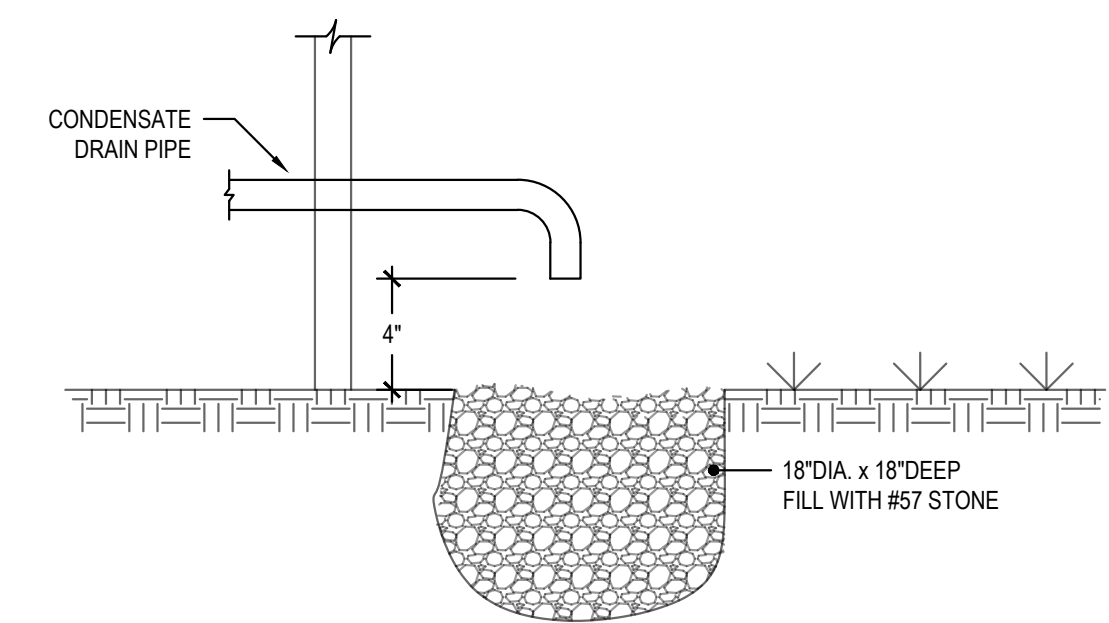
ROUND DUCT SUPPORT (UP TO 36" DIAMETER)

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10



GAS CONNECTION TO EQUIPMENT DETAIL

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10



CONDENSATE - FRENCH DRAIN DETAIL

SCALE: NOT TO SCALE
DRAWING NO.: AE-2020-09-10

Rev. #	Date	Revision/Issue

Project Name	RCKH Marc Building
Project Number	AE-2020-09-10
Date	08-05-2022
Drawn by	PS
Checked By	WGS
Sheet Name	MECHANICAL DETAILS

Scale	AS NOTED ON PLANS
Sheet Number	M5.1