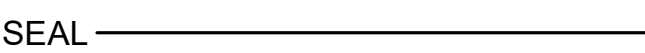


4TH FLOOR MAC BUILDING MODULE "B" and "C" RENOVATION

PROJECT NAME _____



REVISIONS—

GENERAL NOTES AND LEGEND - HVAC

DATE JULY 13, 2026

PROJECT NUMBER 175825

SHEET NUMBER _____

1. ALL PIPING AND DUCTS IN FINISHED ROOMS OR SPACES SHALL BE CONCEALED IN A FURRED CHASE OR ABOVE A HARD SUSPENDED CEILING.
2. THE FIRST FIGURE OF DUCT SIZE INDICATES DIMENSIONS OF FACT SHOW OR INDICATED. DUCT SIZE ARE NET INSIDE DIMENSIONS.
3. ACCESS PANELS IN HARD SUSPENDED CEILINGS ARE REQUIRED FOR ALL VALVES, TRAMPS, DAMPERS, CLEANOUTS, CONTROLS, ETC. CONSTRUCTION OF MECHANICAL INSTALLATION AND DEMONSTRATE ACCESS TO EQUIPMENT SERVED.
4. TOTAL STATIC PRESSURE NOTED IN THE SCHEDULES ALLOWED DUCT SYSTEM, TERMINAL UNITS, FILTERS, COLLS, ETC. LOSS FOR FILTERS SHALL BE FOR FILTERS AT 50% LOAD.
5. FOR TYPICAL WATER PIPING CONNECTIONS TO EQUIPMENT, SEE STANDARD EQUIPMENT DATA SHEET.
6. WATER PIPE CONNECTIONS TO AIR HEATING AND COOLING COLLS SHALL BE MADE TO PROVIDE CONTINUOUS FLOW BETWEEN WATER AND AIR.
7. ALL DUCT AND PIPE ROUTING AND CONNECTION SHOWN ON THE DRAWINGS IS DIAGRAMMATIC IN NATURE AND MAY NOT BE SHOWN IN EXACT LOCATIONS OR WITH ALL ANCLLARY ITEMS REQUIRED FOR A COMPLETE AND OPERATING SYSTEM. CONTRACTOR SHALL CORRECTLY INDICATE LOCATION OF ALL DUCT AND PIPE ON DRAWINGS. CONSTRUCTION PRACTICE IN THE MOST EFFICIENT WAY POSSIBLE WHILE ADHERING AS CLOSELY TO THE DRAWINGS AS POSSIBLE.
8. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL INSTALLATION WITH THE WORK OF OTHER TRADES. FIELD MODIFICATIONS SUCH AS ADDING PIPING OR DUCTWORK NEEDED DUE TO OBSTRUCTIONS OR INTERFERENCES SHALL BE PROVIDED AT NO ADDITIONAL COST.
9. ALL WORK SHALL BE PERFORMED IN A NEAT AND WORKMANLIKE MANNER WITHIN STANDARD OF CARE FOR PROFESSIONAL. ALL LABOR, MATERIAL, TOOLS, PERMITS, INSURANCE, TESTING, CERTIFICATION, ETC. REQUIRED FOR A COMPLETE AND SATISFACTORY INSTALLATION TO DESIGN INTENT SHALL BE FURNISHED BY CONTRACTOR. PROVIDED, AT NO ADDITIONAL COST, INCLUDING INCIDENTAL ITEMS NOT SHOWN WHEN REQUIRED FOR TYPICAL COMPLETE WORK OF WORK.
10. DRAWINGS NOT BEARING THE STAMP OR SEAL AND SIGNATURE OF A REGISTERED PROFESSIONAL ENGINEER SHALL NOT BE USED AS BASIS FOR INSTALLATION. IN THE EVENT CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND VERIFYING INSTALLATION PURPOSES ARE OF THE LATEST REVISIONS FOR ALL DRAWINGS AND SPECIFICATIONS BEING USED FOR BIDDING AND CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL ADDITIONAL DOCUMENTS HAVING BEEN INCORPORATED EITHER BY REFERENCE OR RELEASE OF DRAWINGS SPECIFICATIONS OR ATTACHMENT OF SCHEDULES OR OTHER ADDENDUM INFORMATION.
11. THE MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL NEW PRODUCTS OF ESTABLISHED AND REPUTABLE MANUFACTURERS. NO EQUIPMENT SUBSTITUTIONS SHALL BE MADE THAT WOULD LEAVE INADEQUATE OPERATION OR SERVICE. ANY EQUIPMENT SUBSTITUTIONS SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED INSTALLATION PROCEDURES AND IN AN ARRANGEMENT THAT WILL GIVE THE GREATEST PRACTICAL EXASE OF OPERATION AND SERVICE TO THE OWNER.
12. ALL EQUIPMENT WHICH IS INDICATED TO BE FURNISHED AND/OR INSTALLED BY OTHERS OR BY OWNER IS INCLUDED FOR REFERENCE ONLY UNLESS NOTED OTHERWISE. DESIGN OF MECHANICAL SYSTEMS IN THESE AREAS IS BASED ON INFORMATION PROVIDED BY THE OWNER. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND VERIFYING INSTALLATION REQUIREMENTS OF THIS EQUIPMENT WITH THE APPLICABLE SUPPLIER OR THE OWNER. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
13. IT IS THE RESPONSIBILITY OF THE MECHANICAL CONTRACTOR TO PAY FOR ALL NECESSARY PERMITS AND APPROVALS FOR THIS INSTALLATION.
14. ACCESS PANELS IN DUCTWORK AND CEILINGS SHALL BE PROVIDED WHERE REQUIRED FOR OPERATION, BALANCING OR MAINTENANCE OF ALL MECHANICAL EQUIPMENT. ACCESS PANELS SHALL BE CONVENIENTLY LOCATED WITH REFERENCE TO THE NEAREST ACCESSIBLE CORRIDOR OR LOCATION OF ACCESS PANELS WITH REFERENCE TO THE NEAREST ACCESSIBLE CORRIDOR.
15. DUCT CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE SMACNA HVAC DUCT CONSTRUCTION STANDARD CLASS A
16. COORDINATE DIFFUSER, GRILLE AND REGISTER LOCATIONS WITH ARCHITECTURAL, REFLECTED CEILING PLANS AND EQUIPMENT OF ALL TRADES.
17. VERIFY FINISH WITH ARCHITECT PRIOR TO PURCHASING GRILLES, REGISTERS, DIFFUSERS, LOUVERS AND OTHER AIR DISTRIBUTION DEVICES.
18. LOCATE THERMOSTATS AT 48" ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE. COORDINATE LOCATIONS WITH OTHERS FOR EQUIPMENT, FURNITURE, AND DOOR SWINGS.
19. ALL EQUIPMENT, DUCTWORK, ETC. SHALL BE SUPPORTED AS DETAILER AND/OR SPECIFIED. PROVIDE ADDITIONAL SUPPORTS AS REQUIRED TO PROVIDE A VIBRATION FREE, RIGID INSTALLATION.
20. DUCTWORK DIMENSIONS SHOWN ON DRAWINGS ARE INSIDE CLEAR DIMENSIONS. DIMENSIONS MAY BE CHANGED SO LONG AS THE NET FREE FACE AREA IS MAINTAINED.
21. DAMPERS AND INSIDES OF DUCTS VISIBLE THROUGH GRILLES, REGISTERS AND DIFFUSERS SHALL BE PAINTED PLAT BLACK.
22. PROVIDE AND INSTALL SMOOTH TUNN RADIOUS ELBOWS IN ALL 180-DEGREE 90° ELBOWS AND TEES, UNLESS NOTED OTHERWISE.
23. EXHAUST DUCTS SHALL TERMINATE IN ACCORDANCE WITH ASHRAE 170-2013 AND BE EQUIPPED WITH A BACKDRAFT DAMPER.
24. CONTRACTOR SHALL PROVIDE ALL AUTOMATIC TEMPERATURE CONTROLS INCLUDING THERMISTATS AND ALL MISCELLANEOUS APPURTENANCES TO MEET THE INTENT OF THESE DOCUMENTS.
25. PENETRATIONS OF WALLS OR FLOORS FOR THE PASSAGE OF PIPING, DUCTWORK, OR OTHER EQUIPMENT SHALL BE PROPERLY SEALED AFTER INSTALLATION OF ITEMS AND EQUIPMENT.
26. PIPING, DUCTWORK, LEAK PROTECTION APPARATUS, OR OTHER EQUIPMENT FOREIGN TO ELECTRICAL SWITCHBOARDS, PANELBOARDS, DISTRIBUTION BOARDS, OR MOTOR CONTROL CENTERS SHALL NOT BE EXTENDED WITHIN THE REQUIRED SPACE FOR ELECTRICAL EQUIPMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ELECTRICAL CONTRACTOR TO STRUCTURAL CEILING WITH A WIDTH AND DEPTH OF THE ELECTRICAL EQUIPMENT IN ACCORDANCE WITH NEC-110.26.

SYMBOL	DESCRIPTION
	EXISTING EQUIPMENT / DUCTWORK / PIPING TO BE DEMOLISHED
	EXISTING EQUIPMENT TO REMAIN
	EQUIPMENT
	SUPPLY AIR DUCTWORK
	OUTSIDE AIR DUCTWORK
	RETURN AIR DUCTWORK
	EXHAUST AIR DUCTWORK
	EXISTING DUCTWORK TO REMAIN
	CHILLED WATER SUPPLY (CHS) PIPING
	CHILLED WATER RETURN (CHR) PIPING
	HEATING WATER SUPPLY (HWS) PIPING
	HEATING WATER RETURN (HWR) PIPING
	CONDENSATE DRAIN OR DRAIN (D) PIPING
	NATURAL GAS (NG) PIPING
	REFRIGERANT (REFG) PIPING (SUCTION & LIQUID)
	EXISTING PIPING TO REMAIN
	DUCT ELEVATION CHANGE (RSE) (ARROW FOLLOWS AIRFLOW DIRECTION)
	DUCT ELEVATION CHANGE (FALL) (ARROW FOLLOWS AIRFLOW DIRECTION)
	SUPPLY FLEXIBLE DUCT
	RETURN FLEXIBLE DUCT
	EXHAUST FLEXIBLE DUCT
	SUPPLY SIDE WALL GRILLE
	RETURN SIDE WALL GRILLE
	EXHAUST SIDE WALL GRILLE
	SUPPLY DIFFUSER
	RETURN GRILLE
	EXHAUST GRILLE
	SMOKE DAMPER
	CENTRIC REDUCER
	ECCENTRIC REDUCER
	RECT. AND/OR ROUND DUCT 90° 1X RADIUS ELBOW
	RECT. AND/OR ROUND DUCT 90° 1.5X RADIUS ELBOW
	RECT. AND/OR ROUND DUCT 45° 1X RADIUS ELBOW
	RECT. ELBOW (WITH TURNING VANES)
	RECT. ELBOW (WITHOUT TURNING VANES)
	THERMOSTAT WIRE
	THERMOSTAT
	POINT OF CONNECTION TO EXISTING
	POINT OF DEMOLITION
	REVISION DELTA
	MANUAL BALANCING DAMPER
	STREAMLINE CONNECTION (RECT. TO ROUND)
	STREAMLINE CONNECTION (RECT. TO RECT.)
	STREAMLINE CONNECTION WITH MANUAL VOLUME DAMPER (RECT. TO ROUND)
	GRILLE DESIGNATION (GRILLE SCHEDULE DESIGNATION / CFM AIRFLOW)
	SINGLE LINE CONTINUATION
	AIR FLOW ARROW
	FLOW ARROW
	SUPPLY AIR DUCT
	RETURN AIR DUCT
	EXHAUST AIR DUCT
	CUBIC FEET PER MINUTE
	ROUND DIAMETER
	BALL VALVE

1. EXISTING DUCTWORK, BOXES AND GRILLES ARE SHOWN BASED ON EXISTING PLANS AND GENERAL SURVEY. ADDITIONAL DUCTWORK AND GRILLES MAY BE PRESENT. DEMOLISH ALL EXISTING BOXES AND DOWNSTREAM LOW PRESSURE DUCTWORK SERVING SPACE. DEMOLISH ALL DUCTWORK FROM HEATING ONLY AHU. ADVISE ENGINEER IF ANY HVAC SERVING SPACES OUTSIDE OF AREA OF CONSTRUCTION IS FOUND PRIOR TO DEMOLITION.

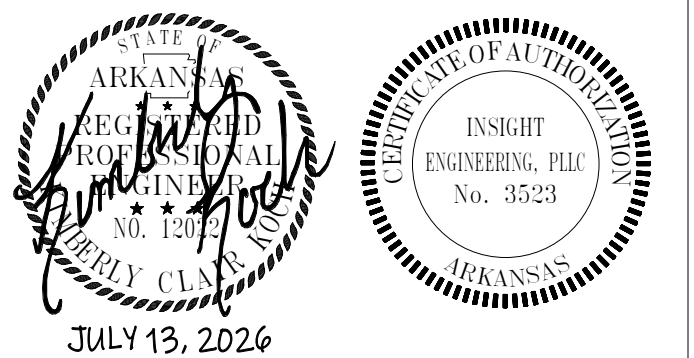
500 Main Street, Suite 300
North Little Rock, AR 72114
Phone: 501-758-7443
Fax: 501-753-7309
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DIVISION OF BUILDING AUTHORITY

1 CAPITAL MALL,
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REVISIONS—

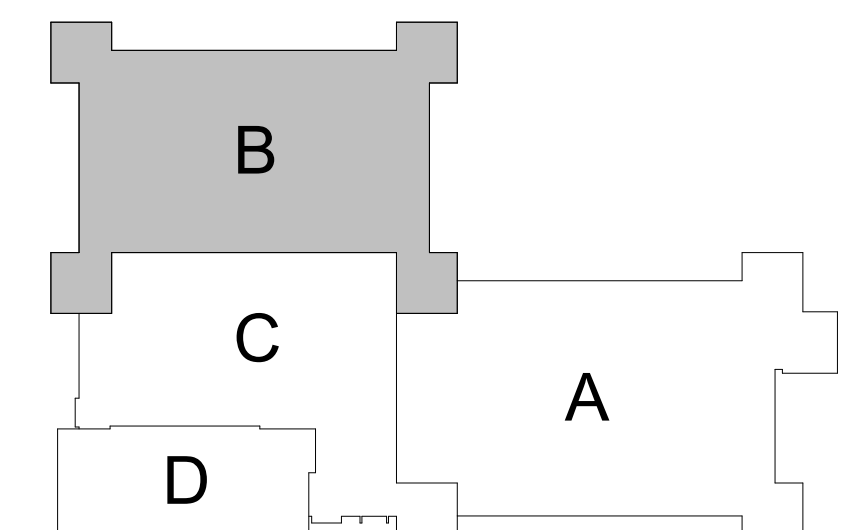
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SHEET _____
NAME _____
DATE _____ JULY 13, 2026

PROJECT NUMBER 175825

MD101

SHEET NUMBER—



1. EXISTING DUCTWORK, BOXES AND GRILLES ARE SHOWN BASED ON EXISTING PLANS AND GENERAL SURVEY. ADDITIONAL DUCTWORK AND GRILLES MAY BE PRESENT. DEMOLISH ALL EXISTING BOXES AND DOWNSTREAM LOW PRESSURE DUCTWORK SERVING SPACE. DEMOLISH ALL DUCTWORK FROM HEATING ONLY AHU. ADVISE ENGINEER IF ANY HVAC SERVING SPACES OUTSIDE OF AREA OF CONSTRUCTION IS FOUND PRIOR TO DEMOLITION.

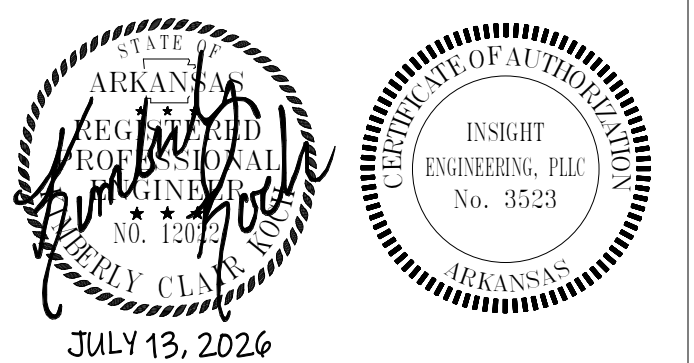
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PROJECT NAME —



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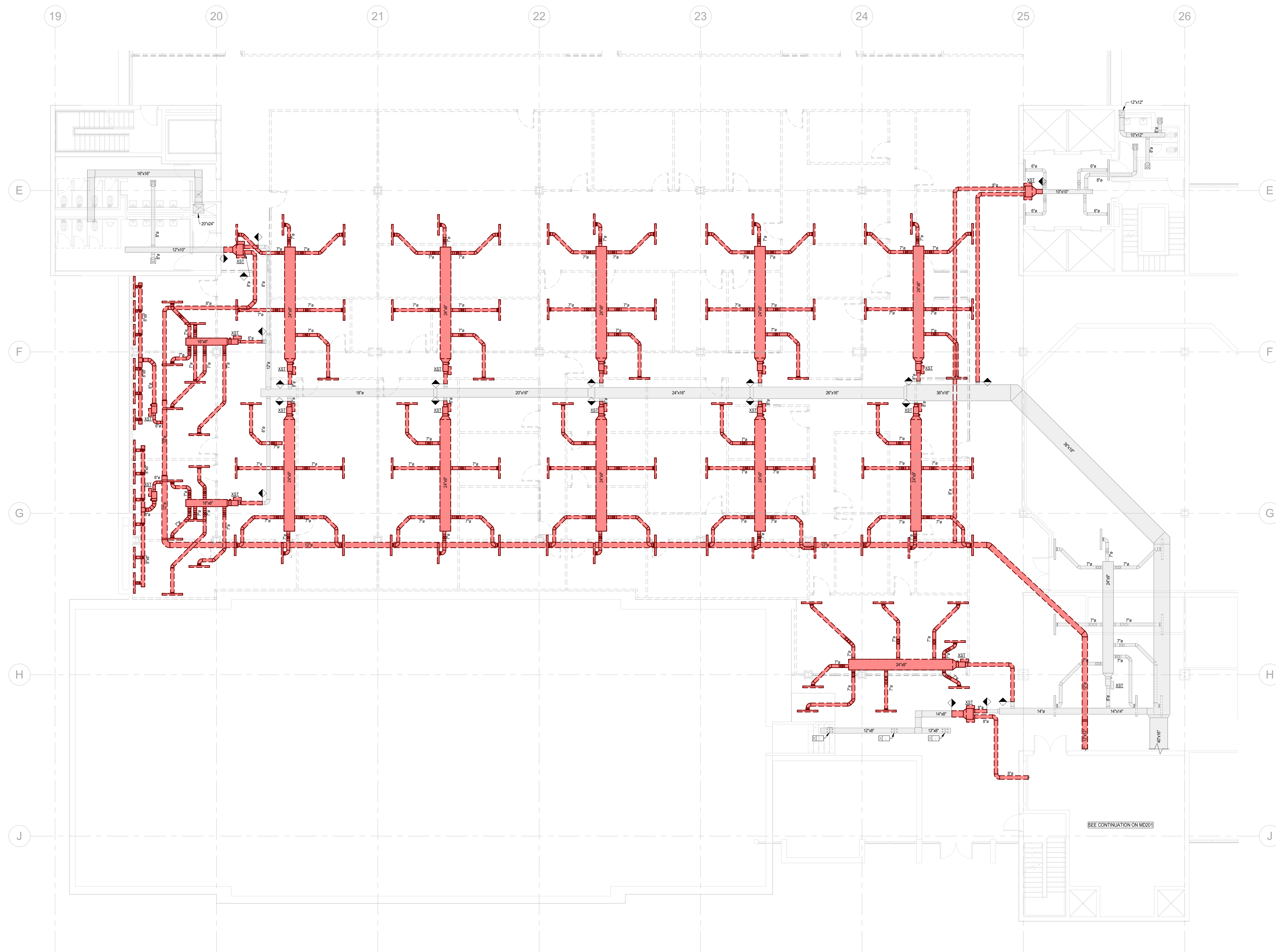
REVISIONS—

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SHEET _____
NAME _____
DATE _____ JULY 13, 2026

PROJECT NUMBER 175825

SHEET NUMBER—



SEE CONTINUATION ON MD20

 **A1** LEVEL 4 - AREA C - HVAC DEMOLITION
1/8" = 1'-0"

SHEET NUMBER—

DEMOLISH EXISTING AIR HANDLING UNIT. DEMOLISH PIPING CONNECTIONS BACK TO POINT INDICATED. DRAIN AND ISOLATE SYSTEM AS REQUIRED. OWNER SHALL HAVE FIRST RIGHT OF REFUSAL OF ANY CONTROLS OR OTHER COMPONENTS. DEMOLISH ALL EXISTING CONCRETE CURB SUPPORTING EXISTING BUILT UP AIR HANDLING UNITS TO LEVEL WITH FINISH FLOOR.

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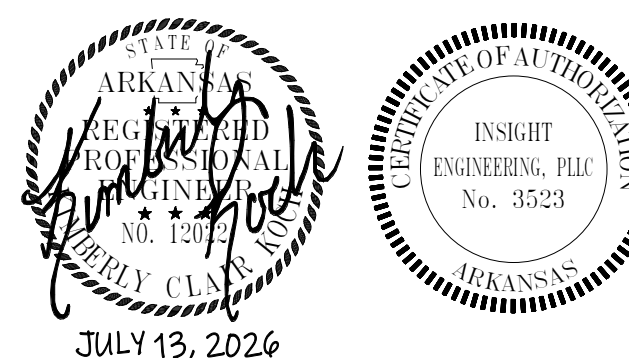


DIVISION OF
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4TH FLOOR MAC BUILDING MODULE "B" and "C" RENOVATION

1 CAPITAL MALL
LITTLE ROCK, AR
72201

PROJECT NAME _____



SEAL _____

REVISION

[illegible]

MECHANICAL ROOM -
AREA-B & AREA C - HVAC
DEMOLITION

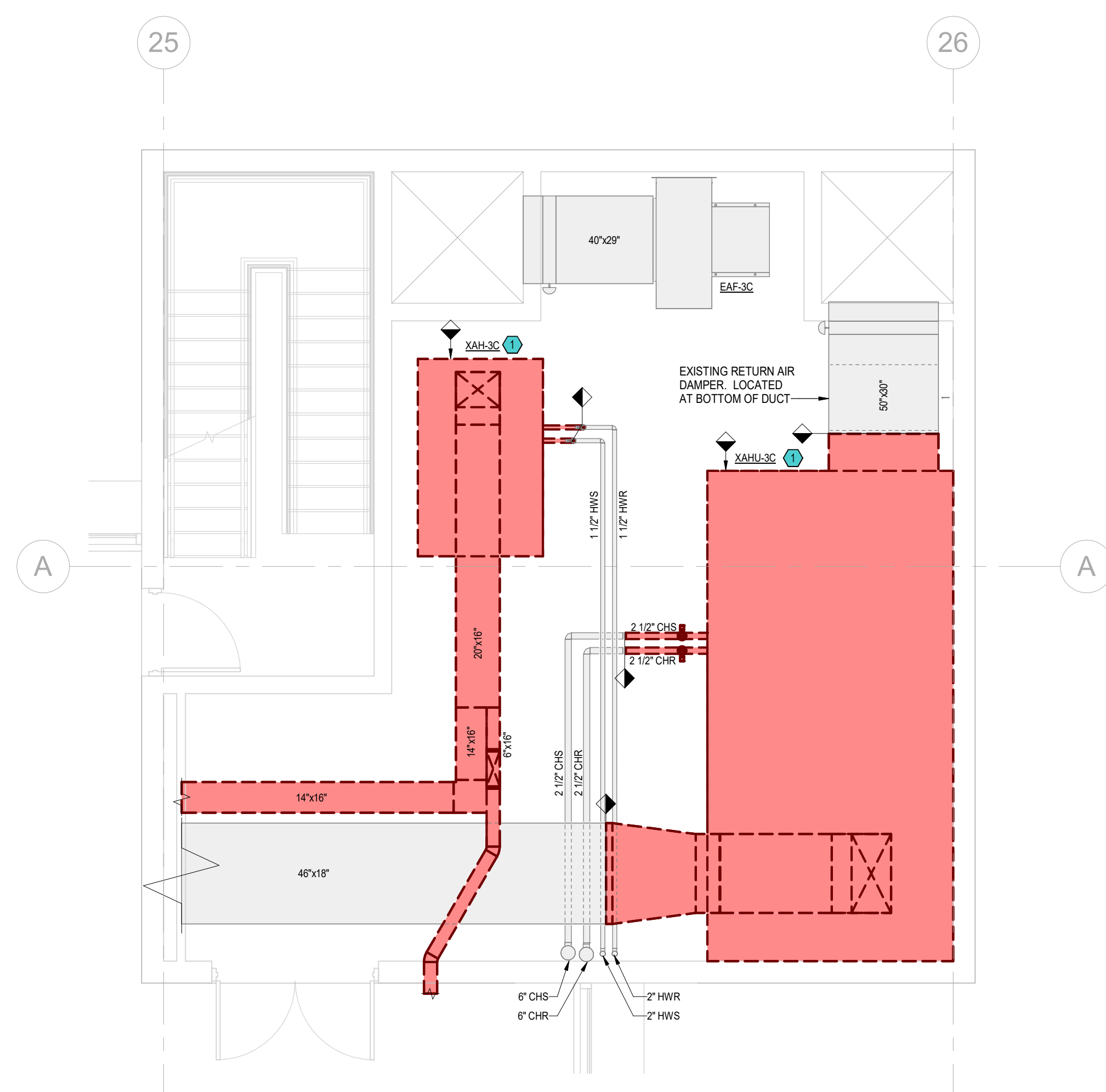
SHEET _____

DATE JULY 13, 202

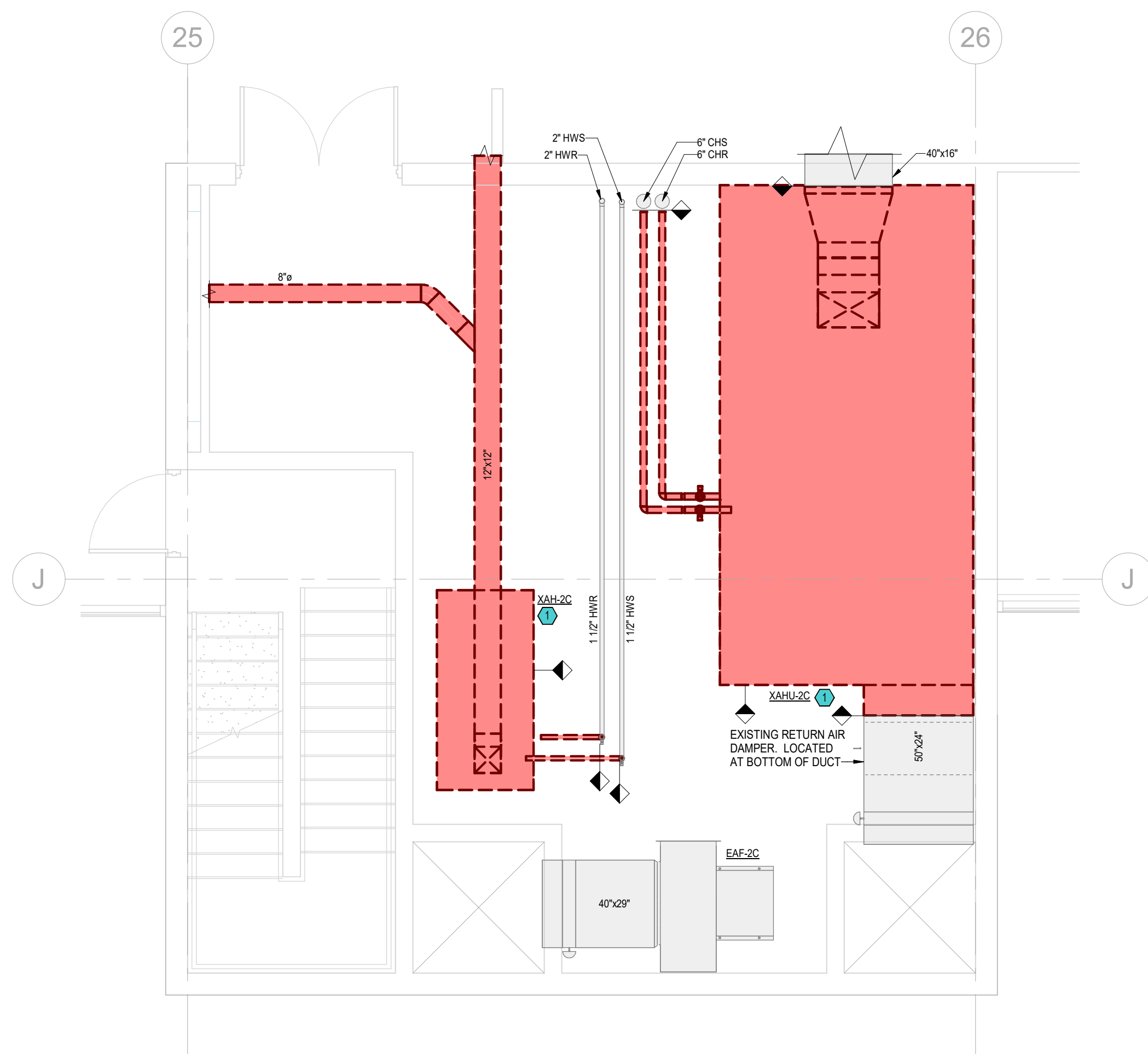
PROJECT NUMBER 17582

MD201

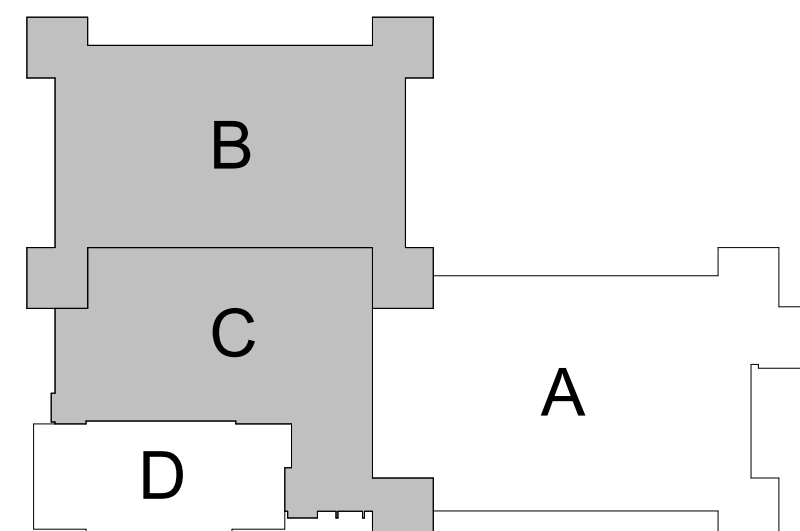
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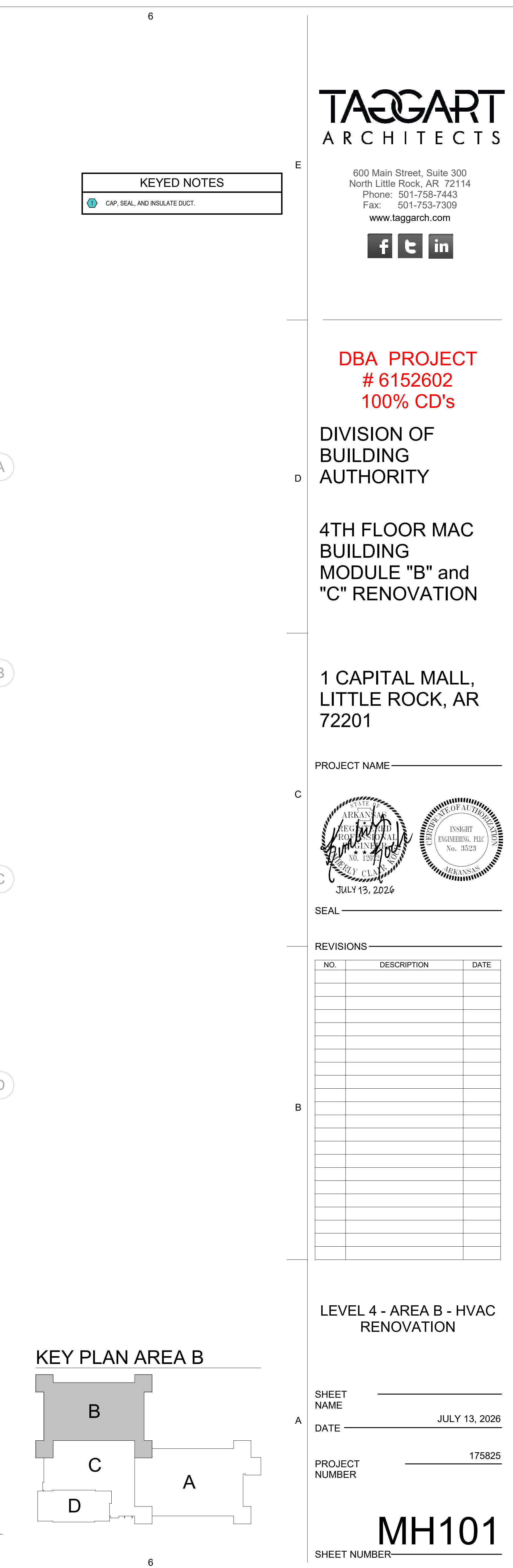


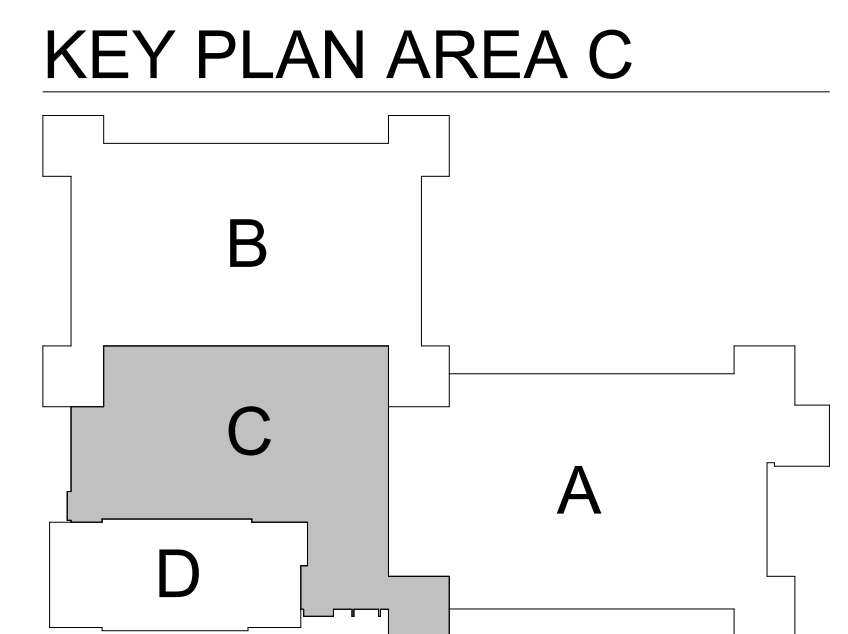
 (B1) MECHANICAL ROOM - AREA-B - HVAC DEMOLITION
1/4" = 1'-0"



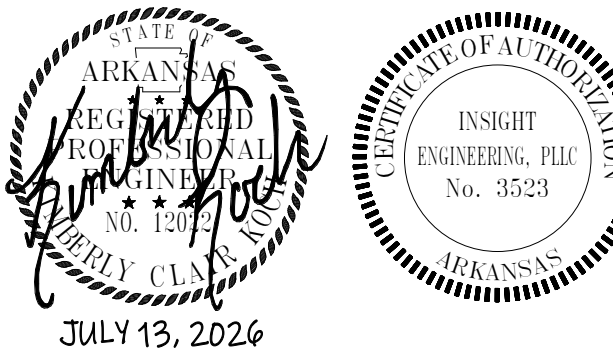
 B4 MECHANICAL ROOM - AREA-C - HVAC DEMOLITION
1/4" = 1'-0"







PROJECT NAME _____

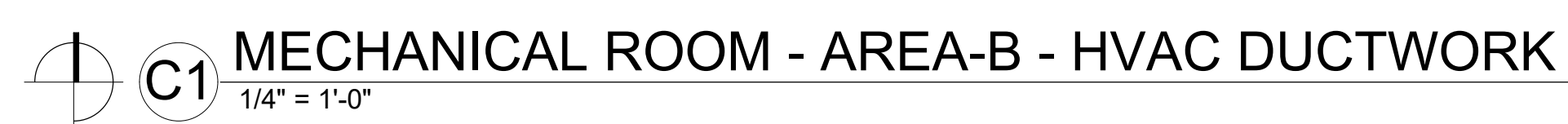


SEAL _____

REVISIONS _____

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SHEET NUMBER _____



MECHANICAL ROOM -
AREA-B & AREA-C - HVAC

SHEET _____
NAME _____

DATE _____ JULY 13, 2026

PROJECT NUMBER 175825

MH201
SHEET NUMBER

KEYED NOTES	
1	ROUTE NEW FULL SIZE CONDENSATE DRAIN PIPING TO NEW FLOOR DRAIN <u>FD-1</u> AND TURN PIPE DOWN AT NEW FLOOR DRAIN. REFER TO PLUMBING SHEETS FOR NEW FLOOR DRAIN LOCATION AND INFORMATION.

TAGGART
ARCHITECTS

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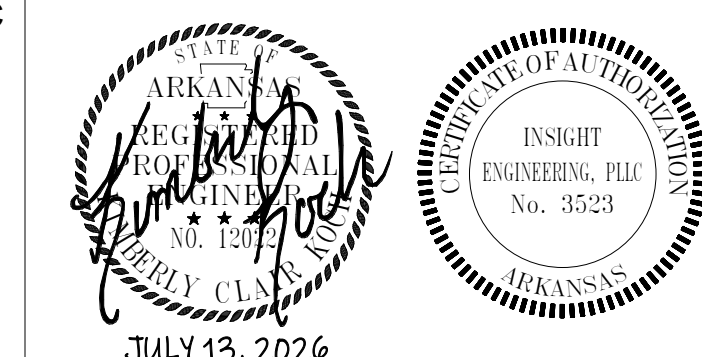
DBA PROJECT
6152602
100% CD's

DIVISION OF
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4TH FLOOR MAC BUILDING MODULE "B" and "C" RENOVATION

1 CAPITAL MALL,
LITTLE ROCK, AR
72201

PROJECT NAME _____

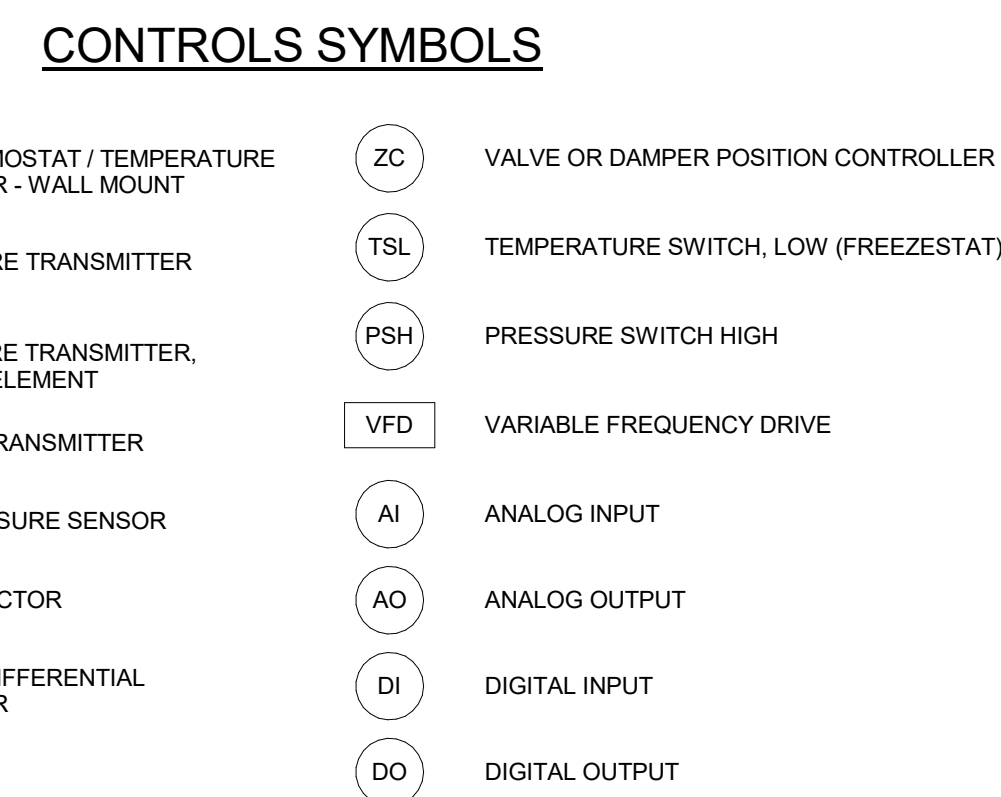


SEAL _____

REVISIONS _____



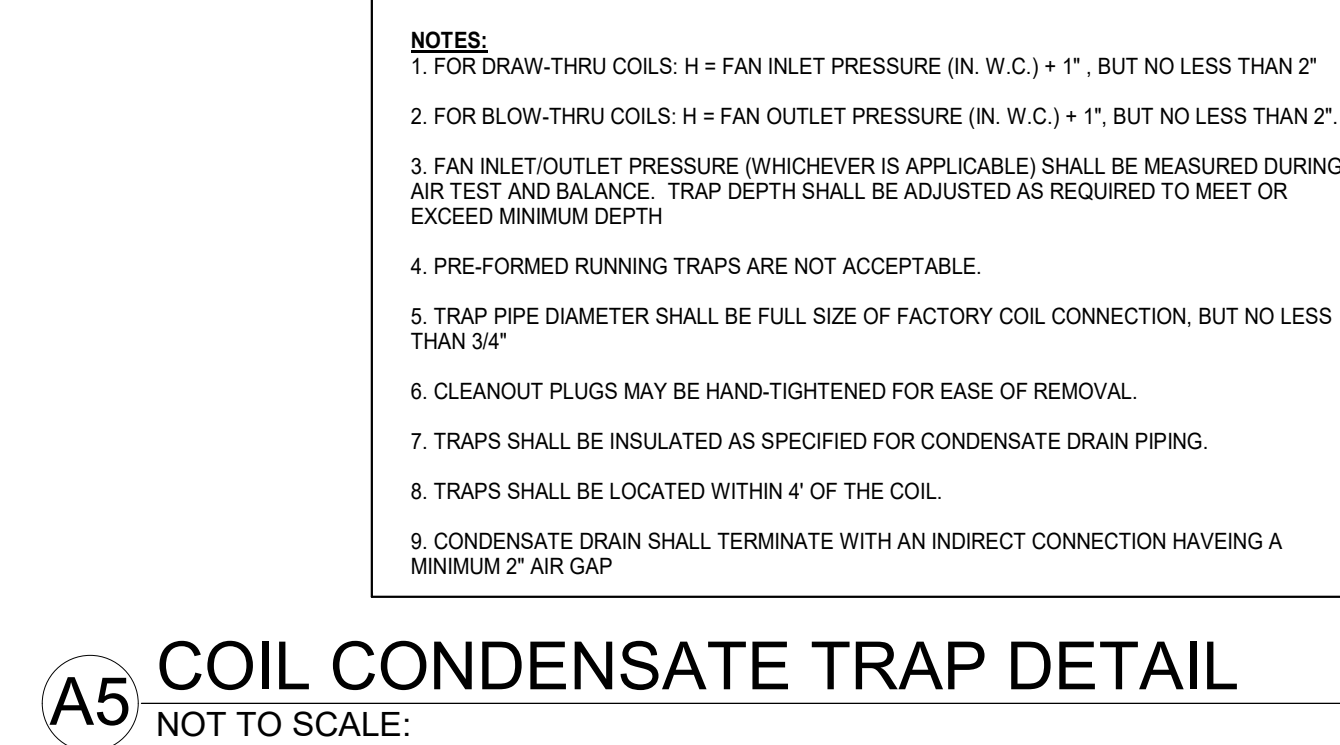
- SHEET NUMBER—



SHEET NUMBER—



A1 **ROUND DUCT HANGER DETAIL**
NOT TO SCALE:





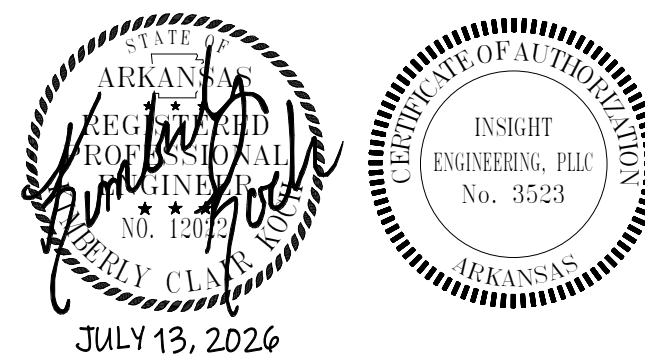
DBA PROJECT
6152602
100% CD's

DIVISION OF BUILDING AUTHORITY

4TH FLOOR MAC BUILDING MODULE "B" and "C" RENOVATION

1 CAPITAL MALL,
LITTLE ROCK, AR
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PROJECT NAME _____



SEAL _____

REVISIONS _____

[illegible]

SCHEDULES - HVAC

SHEET _____

DATE JULY 13, 2026

PROJECT NUMBER 175825

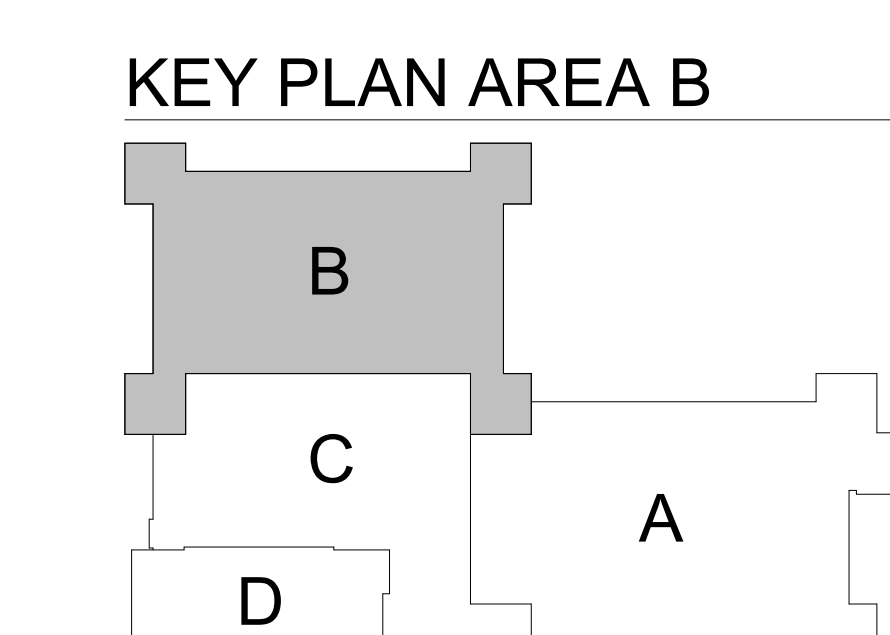
MK601

SHEET NUMBER _____

AIR HANDLING UNITS			
DESIGNATION		AHU-4C	AHU-4B
MANUFACTURER / MODEL		DAIKIN / CAH047GDGM	DAIKIN / CAH035GDGM
UNIT CONFIGURATION		INDOOR / SEE DETAIL	INDOOR / SEE DETAIL
CASING INSULATION		2 IN. FOAM INJECTED R-13	2 IN. FOAM INJECTED R-13
MAXIMUM UNIT LENGTH (IN.)		154	148
MAXIMUM UNIT WIDTH (IN.)		116	100
MAXIMUM UNIT HEIGHT INCLUDING BASE RAIL (IN.)		74	66
MAXIMUM OPERATING WEIGHT (LBS)		5651	4649.3
BASE RAIL HEIGHT (IN.)		10" INTEGRAL BASE RAIL	10" INTEGRAL BASE RAIL
MIXING BOX W/ FILTERS	RETURN AIRFLOW (CFM)	20,500	15,000
	OUTSIDE AIRFLOW (CFM)	-	-
	FACE VELOCITY (FPM)	478	395
	FILTER TYPE	PLEATED	PLEATED
	EFFICIENCY (%) / MERV RATING	8	8
	INITIAL AIR PRESSURE DROP (IN. WC)	0.59	0.58
	ACCESS DOORS	DRIVE SIDE	DRIVE SIDE
CHILLED WATER COIL	AIR FLOW (CFM)	20,500	15,000
	COIL FACE VELOCITY (FPM)	478	460
	ROWS	6	6
	FIN SPACING (FINS PER FOOT)	120	120
	ENTERING AIR TEMPERATURE (DB/WB °F)	80.0 / 67.0	80.0 / 67.0
	LEAVING AIR TEMPERATURE (DB/WB °F)	54.1 / 53.6	54.3 / 53.7
	COIL AIR PRESSURE DROP (IN. WC)	0.69	0.65
	ENTERING CHILLED WATER TEMPERATURE (°F)	43	43
	LEAVING CHILLED WATER TEMPERATURE (°F)	57.4	57.3
	CHILLED WATER FLOW (GPM)	117.3	85.8
	COIL WATER PRESSURE DROP (FT. WC)	15.2	9.1
	TOTAL CAPACITY (MBH)	845.55	612.00
FAN SECTION	SENSIBLE CAPACITY (MEH)	579.85	422
	ACCESS DOORS	DRIVE SIDE	DRIVE SIDE
	DRAIN PAN	STAINLESS STEEL	STAINLESS STEEL
	FAN TYPE / QTY	2	2
	AIR FLOW (CFM)	20,500	15,000
	TOTAL STATIC PRESSURE (IN. WC)	3.48	3.47
	EXTERNAL STATIC PRESSURE (IN. WC)	2	2
ELECTRICAL	FAN RPM	2,134	1,743
	FAN BHP	10.09 EA.	6.03 EA.
	MOTOR HP	15 EA.	7.5 EA.
	MOTOR EFFICIENCY (%)	PREMIUM	PREMIUM
	ACCESS DOORS	DRIVE SIDE	DRIVE SIDE
	DISCHARGE CONFIGURATION	TOP	TOP
	FLA	18.60 PER FAN	9.80 PER FAN
REMARKS	VOLT / PH.	460 / 3	460 / 3
	MCA	41.9	22.1
	MCCP	60.0	30.0
REMARKS		1. UNIT MUST BE SHIPPED IN SECTIONS THAT CAN FIT THROUGH THE EXISTING MECHANICAL ROOM DOOR (6'-0" W x 7'-0") AND UP THE AREA WAY. 2. ALL UNIT INNER PANELS SHALL BE GALVANIZED. 3. PROVIDE SINGLE POINT CONNECTION. 4. PROVIDE WITH UV LIGHTS.	

SINGLE DUCT SUPPLY AIR TERMINALS WITH HOT WATER REHEAT COILS																		
DESIGNATION	REFERENCE PRODUCT		INLET SIZE (IN.)	MAX. AIRFLOW (CFM)	MIN. AIRFLOW (CFM)	HEATING AIRFLOW (CFM)	INLET PRESSURE DROP (INCHES H.G.)	APD (IN. W.C.)	HOT WATER REHEAT COIL									REMARKS
	MANUFACTURER	MODEL							EAT (°F)	LAT (°F)	EWTF (°F)	LWTF (°F)	MBH	GPM	WPD	ROWS		
ST-4B-100	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-101	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-102	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-103	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4B-104	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4B-105	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-106	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-107	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-108	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-109	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4B-110	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-100	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-101	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4C-102	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-103	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-104	TITUS	DESV	6	400	220	220	1.00	0.30	55	95.1	130	108.8	9.6	0.9	0.25	3.0	-	
ST-4C-105	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-106	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-107	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-108	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-109	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	
ST-4C-110	TITUS	DESV	8	650	358	358	1.00	0.42	55	90.9	130	109.4	13.9	1.4	0.22	3.0	-	

AIR DEVICES										
DESIGNATION	REFERENCE PRODUCT		CONFIGURATION	MAXIMUM AIRFLOW (CFM)	TSP (IN. WC)	NECK SIZE (IN.)	PANEL SIZE (IN.)	MAX. N.C.	FINISH	REMARKS
	MANUFACTURER	MODEL								
A	TITUS	OMNI AA	LAY-IN PLAQUE	100	0.10	6	24 x 24	30	WHITE	PROVIDE WITH INSULATION BLANKET.
B	TITUS	OMNI AA	LAY-IN PLAQUE	350	0.10	10	24 x 24	30	WHITE	PROVIDE WITH INSULATION BLANKET.
1	TITUS	50F	LAY-IN EGGRATE	300	0.10	10 x 10 or 10"	24 x 24	30	WHITE	1/2" x 1/2" x 1/2" ALUMINUM CORE. USE SRG ADAPTER WHERE ROUND NECK SIZE IS INDICATED ON PLANS.
2	TITUS	50F	LAY-IN EGGRATE	750	0.02	14 x 14 or 14"	24 x 24	30	WHITE	1/2" x 1/2" x 1/2" ALUMINUM CORE. USE SRG ADAPTER WHERE ROUND NECK SIZE IS INDICATED ON PLANS.

SHEET NUMBER _____

