

GENERAL NOTES

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH BY IBC 2015 EDITION AND SHALL CONFORM TO ALL OTHER APPLICABLE MUNICIPAL, STATE, AND FEDERAL REGULATIONS.

A. GENERAL NOTES

- ALL CONTRACTORS ARE REQUIRED TO VISIT THE SITE AND BE KNOWLEDGEABLE REGARDING EXISTING CONDITIONS AND THEIR EFFECT ON THE PROPOSED WORK. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR, ANY CONDITIONS REQUIRING MODIFICATION BEFORE PROCEEDING WITH THE PROJECT.
- NOTIFY THE OWNER'S REPRESENTATIVE A MINIMUM OF 72 HOURS PRIOR TO THE INTERRUPTION OF ANY UTILITY.
- PROTECT AND KEEP IN SERVICE ACTIVE UNDERGROUND UTILITIES, PIPES, OR CONDUITS, WHETHER INDICATED ON THE DRAWINGS OR NOT, UNLESS SPECIFICALLY CALLED FOR TO BE REMOVED, RELOCATED, OR DISCONNECTED AND ABANDONED.
- CONTRACTORS AND SUBCONTRACTORS SHALL COORDINATE THEIR WORK WITH THAT OF OTHER TRADES.
- NO WORK WILL BE PERMITTED TO BE INSTALLED WITHOUT RECEIPT AND SUBSEQUENT REVIEW OF FULL AND COMPLETE SUBMITTALS BY THE ARCHITECT/ENGINEER.
- DO NOT SCALE DRAWINGS, DIMENSIONS INDICATED TAKE PREFERENCE OVER SCALE.
- VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD, WHERE DISCREPANCIES ARE FOUND BETWEEN DIMENSIONS OR ELEVATIONS SHOWN AND ACTUAL FIELD CONDITIONS, NOTIFY ARCHITECT/ENGINEER.
- WHERE CONFLICTS MAY EXIST BETWEEN THE REQUIREMENTS OF PORTIONS OF THE CONTRACT DOCUMENTS, THE GREATER QUANTITY, HIGHER QUALITY OR MORE STRINGENT REQUIREMENT SHALL GOVERN. THEREFORE, BY EXECUTING A CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES THAT, IF IT RAISES NO QUESTIONS REGARDING SUCH CONFLICTS DURING THE BIDDING PROCESS, AND IN THE ABSENCE OF A CLARIFYING ADDENDUM ISSUED DURING THE BIDDING PROCESS, IT HAS VOLUNTEERED TO COMPLY WITH THE MORE EXPENSIVE REQUIREMENT AS PART OF ITS BASE BID AND IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION TO RESOLVE THE CONFLICT.
- THE CONTRACT DOCUMENTS REQUIRE THE CONTRACTOR TO FURNISH AND INSTALL COMPLETE PRODUCTS, SYSTEMS AND SERVICES. BY EXECUTING A CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES THAT, IF IT RAISES NO QUESTIONS REGARDING SUCH CONFLICTS DURING THE BIDDING PROCESS, AND IN THE ABSENCE OF A CLARIFYING ADDENDUM ISSUED DURING THE BIDDING PROCESS, IT HAS VOLUNTEERED TO COMPLY WITH THE MORE EXPENSIVE REQUIREMENT AS PART OF ITS BASE BID AND IS NOT ENTITLED TO ANY ADDITIONAL COMPENSATION TO RESOLVE THE CONFLICT.

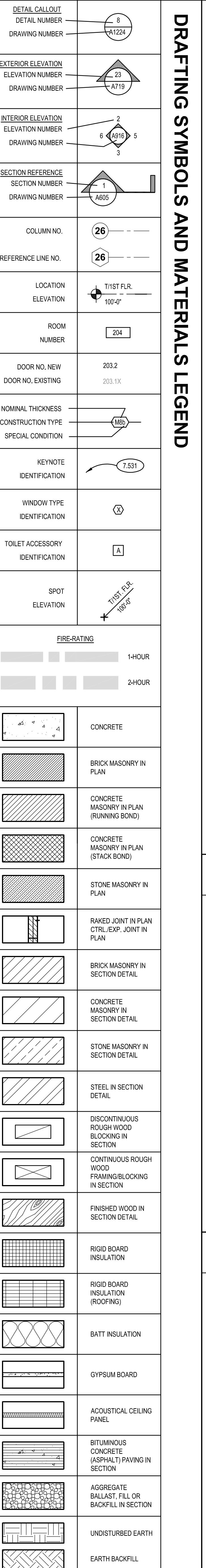
B. MISCELLANEOUS AND DEMOLITION NOTES

- SEAL WITH UL APPROVED MATERIALS PENETRATIONS OF DUCTWORK, CONDUIT AND PIPES THROUGH ROOF ASSEMBLIES, TO MAINTAIN THE RATING AND WATER TIGHTNESS INTEGRITY OF THOSE ASSEMBLIES.
- APPLY APPROPRIATE & COMPATIBLE SEALANT MATERIALS AS REQUIRED TO SEPARATE DISSIMILAR METALS, FILL GAPS IN EXISTING ASSEMBLIES OR WHERE NEW AND EXISTING ASSEMBLIES MEET OR WHERE OTHERWISE REQUIRED BY THE SPECIFICATIONS.
- BRING ANY UNFORESEEN OR CONFLICTING CONDITIONS TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- REPAIR, PATCH, OR REPLACE FINISH MATERIALS OR VISIBLE ASSEMBLIES THAT ARE SOILED, CUT, OR DAMAGED IN ANY FASHION DURING THE COURSE OF THE WORK, PERFORM PATCHING SUCH THAT EDGES BLEND INTO CONTIGUOUS SURFACES SMOOTHLY, MATCHING TEXTURE AND COLOR OF ADJACENT SURFACES.

STANDARD ABBREVIATIONS

@	AT	EXIST	EXISTING	PC	PIECE
AB	ANCHOR BOLT	EXP	EXPANSION	PL	PLATE
ABR	ABRASIVE	EXP CONST	EXPOSED CONSTRUCTION	PLAM	PLASTIC LAMINATE(D)
ACM	ASBESTOS CONTAINING MATERIAL	FD	FLOOR DRAIN	PL	PLASTER
ACT	ACOUSTICAL CEILING TILE	FDN	FOUNDATION	PLBG CONTR	PLUMBING CONTRACTOR
AFF	ABOVE FINISH FLOOR	FE	FIRE EXTINGUISHER	PLYWD	PLYWOOD
AFG	ABOVE FINISH GRADE	FEC	FIRE EXTINGUISHER CABINET	PNT	PAINT
ACOU	ACOUSTIC	FHC	FIRE HOSE CABINET	PO	PRECAST (CONCRETE) OPENING
ADDN	ADDITION	FIN	FINISH	PVC	POLYVINYL CHLORIDE
ADD'L	ADDITIONAL	FLR	FLOOR	PL-(1)	GYPSUM PLASTER (TYPE)
ADJ	ADJACENT OR ADJUSTABLE	FRT	FIRE RETARDANT TREATED	R	RISER
AL	ALUMINUM	FUR CHNL	FURRING CHANNEL	R OR RAD	RADIUS
ALT	ALTERNATE	FTG	FOOTING	RD	ROOF DRAIN
ANCR	ANCHOR	GA	GAUGE	RO	ROUGH OPENING
AP	ACCESS PANEL	GALV	GALVANIZED	RF (1)	RUBBER FLOORING (TYPE)
APPROX	APPROXIMATE	GEN CONTR	GENERAL CONTRACTOR	RH	RIGHT HAND
ASPH	ASPHALT	GC	GENERAL CONTRACTOR	REF	REFERENCE
AUTO	AUTOMATIC	GL	GLASS	REINF	REINFORCE/REINFORCING/REINFORCED REQ'D REQUIRED
AVG	AVERAGE	GYPSUM BD-(1)	GYPSUM WALL BOARD (TYPE)	RM	ROOM
BSMT	BASEMENT	GYPSUM PL-(1)	GYPSUM PLASTER (TYPE)	SF	SQUARE FOOT
BI	BOTTOM OF	H	HIGH	SI	SQUARE INCH
BD	BOARD	HD	HEAVY DUTY OR HARD	SK	SINK
BET	BETWEEN	HDNR	HARDENER	SS	STAINLESS STEEL
BIT	BITUMINOUS	HD WD-(1)	HARD WOOD (TYPE)	SSK	SERVICE SINK
BLDG	BUILDING	HDWR	HARDWARE	SQ	SQUARE
BLKG	BLOCKING (WOOD)	HT	HEIGHT	SCHED	SCHEDULE
BM	BEAM	HM	HOLLOW METAL	SEAL/HDRN	SEALER/HARDENER
B.M.	BENCH MARK	HP	HIGH POINT	SEC	SECTION
BRG	BEARING	HORIZ	HORIZONTAL	SHT	SHEET
BRKT	BRACKET	HTG	HEATING	SIM	SIMILAR
BRK	BRICK	HVAC	HEATING/VENTILATING/AIR CONDITIONING	SOG	SLAB ON GRADE
BT STL PL	BENT STEEL PLATE	IN	INCH	SPEC(S)	SPECIFICATION(S)
CJ	CONSTRUCTION OR CONTRACTION JOINT	ID	INSIDE DIAMETER	SPC'G	SPACING
CAB	CABINET	INCL	INCLUDE/INCLUDING/INCLUDED	SPKR	SPEAKER
CEM PL-(1)	CEMENT PLASTER (TYPE)	INSUL	INSULATION/INSULATING/INSULATED	STD	STANDARD
CT PAV-(1)	CERAMIC PAVER TILE (TYPE)	JT	JOINT	STD WT	STANDARD WEIGHT
CIP	CAST-IN-PLACE	KD	KNOCK DOWN	STRUCT	STRUCTURE OR STRUCTURAL
CLG	CEILING	L	LONG	SUSP	SUSPENDED
CLR	CLEAR	LAM	LAMINATE/LAMINATING/LAMINATED	T	SYMMETRICAL
C.O.	CLEAN-OUT	LH	LEFT HAND	T&G	TONGUE AND GROOVE
CMU	CONCRETE MASONRY UNIT	LP	LOW POINT	TBEAM	TOP OF
COL	COLUMN	LT WT	LIGHTWEIGHT	TBEAM	TOP OF BEAM
COMB	COMBINATION	LL	LIVE LOAD	T/C	TOP OF CURE
COMP	COMPRESSIBLE OR COMPACTED	LLH	LONG LEG HORIZONTAL	T/FNDN	TOP OF FOUNDATION
CONC	CONCRETE	LLV	LONG LEG VERTICAL	T/STL	TOP OF STEEL
COND	CONCRETE OPENING	LVR	LOUVER	T/WALL	TOP OF WALL
CONT	CONDITION	MO	MASONRY OPENING	TB (4)	TACKBOARD (LENGTH IN FEET)
CONTR	CONTRACTOR(OR)	MT	METAL THRESHOLD	UD	TOP OF STEEL
CPT-(1)	CARPET (TYPE)	MAS	MASONRY	UNO	TOP OF WALL
CT-(1)	CERAMIC TILE (TYPE)	MATL	MATERIAL	VBC	VINYL BASE COVED
CTR	COUNTER	MB (16)	MARKERBOARD (LENGTH IN FEET)	VBS	VINYL BASE STRAIGHT
CTR SK	COUNTER SINK	MECH	MECHANICAL	VCT	VINYL COMPOSITION TILE
CTRS	CENTER(S)	MECH CONTR	MECHANICAL CONTRACTOR	VEN PL (1)	VEENEER PLASTER (TYPE)
CUH	CABINET UNIT HEATER	MFR	MANUFACTURER	VERT	VERTICAL
CUV	CABINET UNIT VENTILATOR	MIN	MINIMUM OR MINUTE(S)	W	WIDE OR WIDTH
DIA	DIAMETER	MIS	MISCELLANEOUS	W/	WITH
DIM	DIMENSION	MSB	MOP SERVICE BASIN (SINK)	W/IO	WITHOUT
DN	DOWN	MTD(0)	MOUNT(ED)	WCG	WALL CORNER GUARD
DO	DOOR OPENING	MTL	METAL	WD	WOOD
DR	DOOR	NIC	NOT IN CONTRACT	WDW	WINDOW
DWGS	DRAWINGS	NOM	NOMINAL	WT	WEIGHT
DTL	DETAIL	NTS	NOT TO SCALE	WP	WATER PROOF
DWL'S	DWELLS	NO	NUMBER	WWF	WELDED WIRE FABRIC
EA	EACH	OPP	OPPOSITE OR OPPOSITE HAND	WSB	WALL SERVICE BASIN
EJ	EXPANSION JOINT	PSF	POUNDS PER SQUARE FOOT		
EL	ELEVATION	PS	POUNDS PER SQUARE INCH		
ELEC	ELECTRIC/ELECTRICAL	PT	PRESSURE TREATED OR PAINT		
ELEC CONTR	ELECTRICAL CONTRACTOR	PTN	PARTITION		
ELEV	ELEVATOR OR ELEVATION	PVMT	PAVEMENT		
EMBED	EMBEDMENT	OPNG	OPENING		
EMER	EMERGENCY	OPP	OPPOSITE OR OPPOSITE HAND		
EP	EPOXY	PSF	POUNDS PER SQUARE FOOT		
EQ	EQUAL	PS	POUNDS PER SQUARE INCH		
EW	EACH WAY	PT	PRESSURE TREATED OR PAINT		
EWC	ELECTRIC WATER COOLER	PTN	PARTITION		
EWH	ELECTRIC WATER HEATER	PVMT	PAVEMENT		

THE MATERIALS, ABBREVIATIONS, AND DRAFTING SYMBOLS LEGEND ARE EACH AN ALL INCLUSIVE MASTER LIST USED BY THIS FIRM. THE INCLUSION OF THESE LEGENDS INTO THESE DOCUMENTS DOES NOT IMPLY THAT ALL THE SYMBOLS OR MATERIALS INCLUDED IN THESE LEGENDS ARE INCORPORATED INTO THIS PROJECT. ABBREVIATIONS MAY APPEAR WITH PERIODS OR OTHER PUNCTUATION SEPARATING CHARACTERS ON THE DRAWINGS; THE MEANING REMAINS THE SAME.



DRAFTING SYMBOLS AND MATERIALS LEGEND



PROJECT

DEVELOPMENT SERVICES
CENTER HVAC IMPROVEMENTS
77 S. BROADWAY AVENUE
AURORA, ILLINOIS 60505

OWNER

CITY OF AURORA
44 E. DOWNER PLACE
AURORA, ILLINOIS 60505

ARCHITECT/
ENGINEER

KLUBER ARCHITECTS + ENGINEERS
41 W. BENTON STREET
AURORA, ILLINOIS 60506
TEL (630) 406-1213
FAX (630) 406-9472
www.kluberinc.com

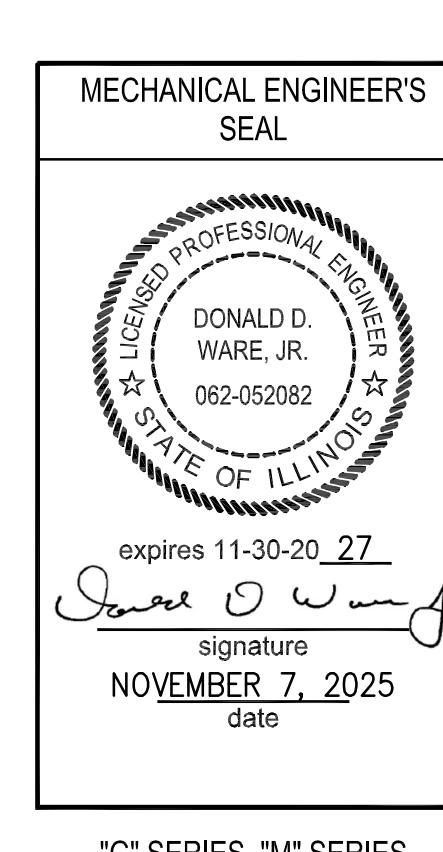
REQUIRED CODE COMPLIANCE INFORMATION

REQUIRED PLAN COVER SHEET
INFORMATION FOR REVIEW
UNDER 2015 INTERNATIONAL CODES
STATE OF ILLINOIS ACCESSIBILITY CODE, AND
THE STATE OF ILLINOIS PLUMBING CODE
CODE REVIEW DATA

GENERAL STATEMENT OF OVERALL PROJECT SCOPE AND INTENT:
PROJECT CONSISTS OF THE REPLACEMENT OF DUAL DUCT BOXES AND PNEUMATIC CONTROLS ON THE DUAL DUCT BOXES WITH DIRECT DIGITAL CONTROLS. BUILDING COMPONENTS AND SYSTEMS MODIFIED OR REPLACED AS PART OF THE WORK OF THIS PROJECT HAVE BEEN BROUGHT UP TO MEET THE REQUIREMENTS OF THE APPLICABLE CURRENT CODES.

- USE AND OCCUPANCY GROUP(S) CLASSIFICATION: NOT APPLICABLE; NO CHANGE OF USE.
- TYPE OF CONSTRUCTION: UNKNOWN
- SQUARE FOOTAGE OF BUILDING: 20,900.
- ALLOWABLE SQUARE FOOTAGE: NOT APPLICABLE; NO CHANGE OF USE.
- FULLY SPRINKLERED; ALARMED
- OCCUPANT LOAD BASED ON INTERNATIONAL BUILDING CODE: NOT APPLICABLE
- OCCUPANT LOAD BASED ON ILLINOIS PLUMBING CODE: NOT APPLICABLE
- DESIGNED LIVE LOADS: NOT APPLICABLE; THIS IS AN EXISTING BUILDING, TO WHICH NO MODIFICATIONS ARE BEING MADE TO STRUCTURAL COMPONENTS.
- THE DESIGN PROFESSIONALS IN RESPONSIBLE CHARGE ARE IDENTIFIED IN THE SEALS AND CERTIFICATES AREA, BELOW.

SEALS & CERTIFICATIONS



"G" SERIES, "M" SERIES

CITY OF AURORA
DEVELOPMENT SERVICES CENTER HVAC IMPROVEMENTS
77 S. BROADWAY AVENUE
AURORA, ILLINOIS 60505

ISSUED
11/07/25 BID & PERMIT DOCUMENTS
G100
COVER SHEET,
GENERAL NOTES,
SYMBOLS AND
DRAWING INDEX
SHEET NUMBER

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

KEYNOTES

NOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL. UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

491 TEMPORARILY REMOVE, STORE, PROTECT AND REINSTALL EXISTING ACOUSTICAL SPLINED LAY-IN CEILING TILES AND CONCEALED SUSPENDED GRID MEMBERS AS REQUIRED TO PERFORM THE PRIMARY WORK OF THE PROJECT AT DUAL DUCT BOX REPLACEMENT. PROVIDE NEW COMPONENTS TO REPLACE COMPONENTS DAMAGED DURING REMOVAL, STORAGE AND REINSTALLATION OPERATIONS; MATCH APPEARANCE OF EXISTING COMPONENTS.

5.100 REMOVE EXISTING THERMOSTAT. REMOVE ALL ASSOCIATED COMPRESSED AIR PIPING BACK TO MAIN AND CAP AIR-TIGHT. FIELD VERIFY ALL THERMOSTAT LOCATIONS.

5.101 CAP AND INSULATE EXISTING SUPPLY DUCTWORK NOT BEING RECONNECTED.

5.102 REMOVE DUAL DUCT BOX AND SECTIONS OF DUCTWORK AS REQUIRED FOR INSTALLATION OF NEW DUAL DUCT BOX.

5.103 PROVIDE PRE-CONSTRUCTION AIR VOLUME READINGS FOR DUAL DUCT BOX COLD DUCT CFM, HOT DUCT CFM, AND DISCHARGE CFM. SUBMIT PRE-CONSTRUCTION AIR VOLUME READINGS TO ENGINEER.

5.104 REMOVE, STORE, AND PROTECT EXISTING RETURN GRILLE FOR RE-INSTALLATION.

GENERAL NOTES

REFER TO DRAWING G100 FOR PROJECT GENERAL NOTES.

ALL PIPING, DUCTWORK AND RACEWAYS ARE SHOWN DIAGRAMMATICALLY AND DO NOT SHOW ALL REQUIRED FITTINGS, OFFSETS, DROPS AND RISES. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL MATERIAL AND LABOR FOR A COMPLETE AND WORKING SYSTEM. COORDINATE WITH OTHER TRADES FOR SPACE AVAILABLE AND RELATIVE LOCATIONS OF EQUIPMENT, PIPING, DUCTWORK, ETC.

EXISTING PIPING, DUCTWORK AND RACEWAYS INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND SIZES.

ALL TAPES AND MASTICS USED TO SEAL DUCTWORK LISTED AND LABELED IN ACCORDANCE WITH UL 181A SHALL BE MARKED ACCORDINGLY. ALL TAPES AND MASTICS USED TO SEAL FLEXIBLE DUCTS AND AIR CONNECTORS SHALL COMPLY WITH UL 181B AND MARKED ACCORDINGLY.

THERMOSTATIC CONTROLS OF EQUIPMENT SHALL HAVE A 5° F DEADBAND.

SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER MECHANICAL COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND AFOREMENTIONED COORDINATION.

COORDINATE CEILING REMOVAL AND RE-INSTALLATION WORK WITH ALL TRADES. REMOVE AND RE-INSTALL ANY CONFLICTING LIGHT FIXTURES, DIFFUSERS, ETC. AS REQUIRED TO COMPLETE THE WORK.

OBTAIN AND PAY ALL COSTS FOR LICENSES, CERTIFICATE FILING AND ALL INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.

DEVELOPMENT SERVICES CENTER HVAC IMPROVEMENTS CITY OF AURORA

77 S. BROADWAY
AURORA, ILLINOIS 60505

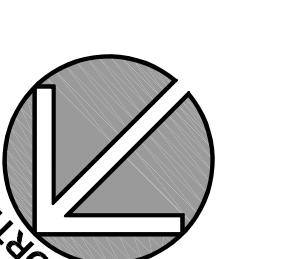
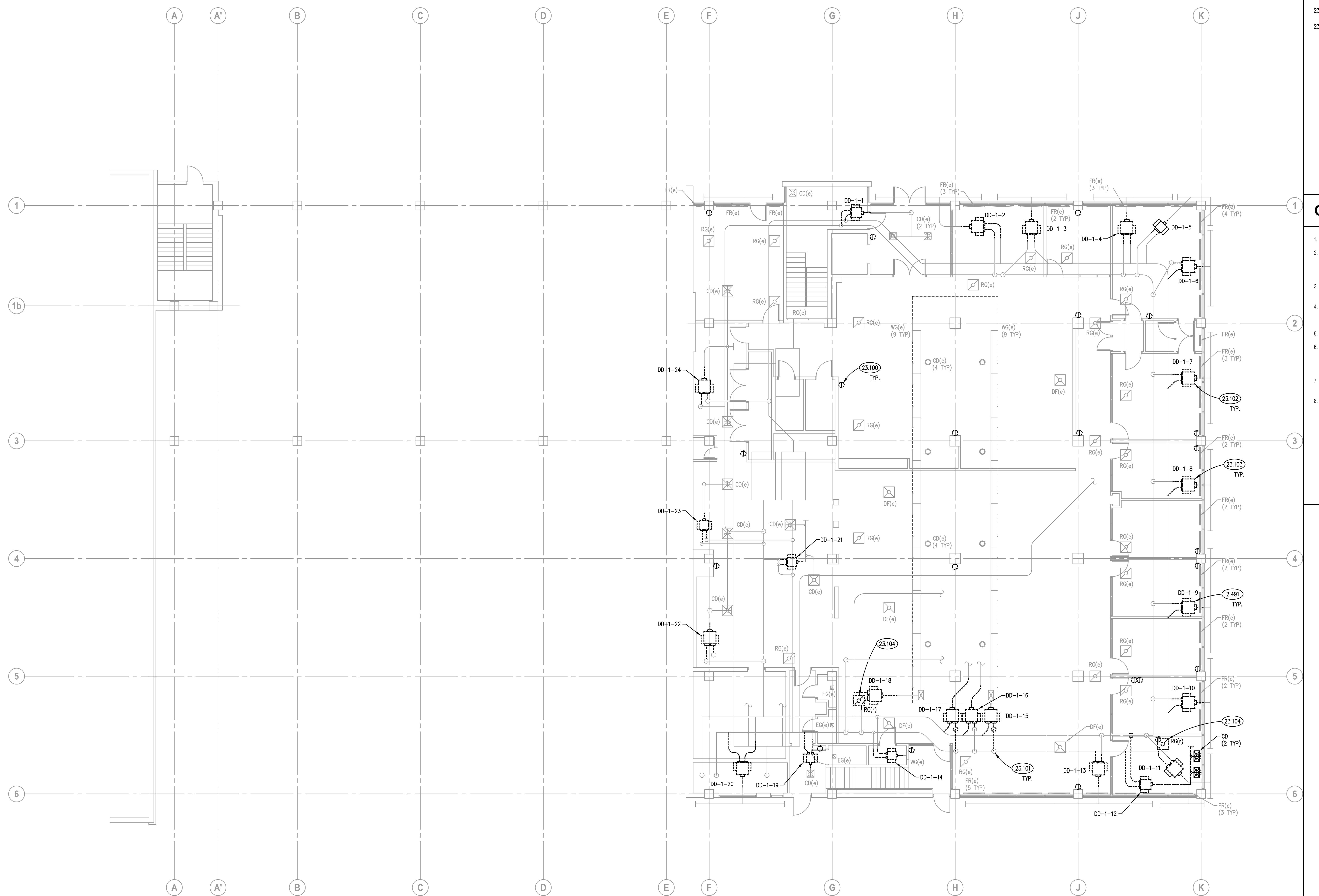
A vertical stack of five black bars of varying widths, representing a histogram or bar chart.

B NO.	25-130-1627
RAWN	AGJ
HECKED	DDW
PROVED	DDW

FIRST FLOOR MECHANICAL DEMOLITION PLAN

SHEET NUMBER

M210



FIRST FLOOR MECHANICAL DEMOLITION PLAN

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

CITY OF AURORA
77 S. BROADWAY
AURORA, ILLINOIS 60505

SECOND FLOOR MECHANICAL DEMOLITION PLAN

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

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23.100 REMOVE EXISTING THERMOSTAT. REMOVE ALL ASSOCIATED COMPRESSED AIR PIPING BACK TO MAIN AND CAP AIR-TIGHT. FIELD VERIFY ALL THERMOSTAT LOCATIONS.

23.101 CAP AND INSULATE EXISTING SUPPLY DUCTWORK NOT BEING RECONNECTED.

23.102 REMOVE DUAL DUCT BOX AND SECTIONS OF DUCTWORK AS REQUIRED FOR INSTALLATION OF NEW DUAL DUCT BOX.

23.103 PROVIDE PRE-CONSTRUCTION AIR VOLUME READINGS FOR DUAL DUCT BOX COLD DUCT CFM, HOT DUCT CFM, AND DISCHARGE CFM. SUBMIT PRE-CONSTRUCTION AIR VOLUME READINGS TO ENGINEER.

23.104 REMOVE, STORE, AND PROTECT EXISTING RETURN GRILLE FOR RE-INSTALLATION.

23.105 REMOVE AND PROTECT EXISTING SUPPLY DIFFUSER FOR RE-INSTALLATION.

23.106 ALL WORK WITHIN THE OUTLINED AREA OF THE SECOND FLOOR IS WORK ASSOCIATED WITH ALTERNATE BID PACKAGE NO. 1.

GENERAL NOTES

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3. EXISTING PIPING, DUCTWORK AND RACEWAYS INDICATED ON THESE PLANS SHALL BE FIELD VERIFIED FOR EXACT LOCATIONS, QUANTITY AND SIZES.

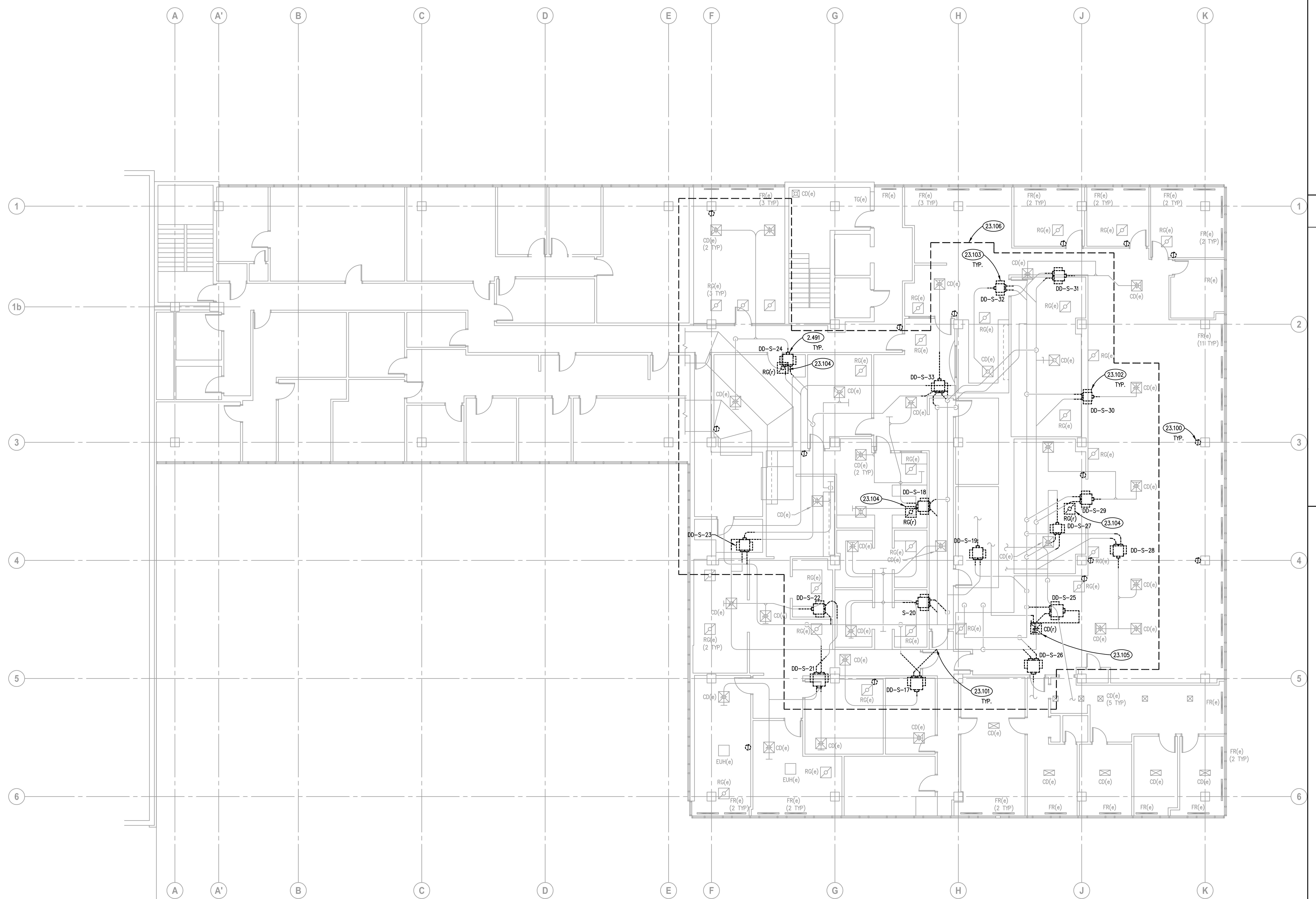
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5. THERMOSTATIC CONTROLS OF EQUIPMENT SHALL HAVE A 5' F DEADBAND.

6. SPACE ALLOCATION, COORDINATION WITH ELECTRICAL, ARCHITECTURAL & OTHER MECHANICAL COMPONENTS HAVE BEEN MADE WITH RESPECT TO ALL EQUIPMENT SCHEDULED ON THESE DRAWINGS AND IN THE SPECIFICATIONS OF THE FIRST NAMED MANUFACTURER ONLY. OTHER MANUFACTURERS ARE ACCEPTABLE PROVIDED THEY MEET PERFORMANCE REQUIREMENTS AND FOREMENTIONED COORDINATION.

7. COORDINATE CEILING REMOVAL AND RE-INSTALLATION WORK WITH ALL TRADES. REMOVE AND RE-INSTALL ANY CONFLICTING LIGHT FIXTURES, DIFFUSERS, ETC. AS REQUIRED TO COMPLETE THE WORK.

8. OBTAIN AND PAY ALL COSTS FOR LICENSES, CERTIFICATE FILING AND ALL INSPECTIONS BY AUTHORITIES HAVING JURISDICTION.



ISSUED - CONTINUED

11/07/25 BID & PERMIT DOCUMENTS

JOB NO. 25-130-1627
DRAWN AGJ
CHECKED DDW
APPROVED DDW

SHEET TITLE
SECOND FLOOR
MECHANICAL
DEMOLITION PLAN

SHEET NUMBER

M220

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23.200 PROVIDE HONEYWELL TRIOO WALL MODULE THERMOSTAT.

23.201 PROVIDE NEW DUAL DUCT BOX. INSULATE ALL NEW INLET AND OUTLET DUCTWORK.

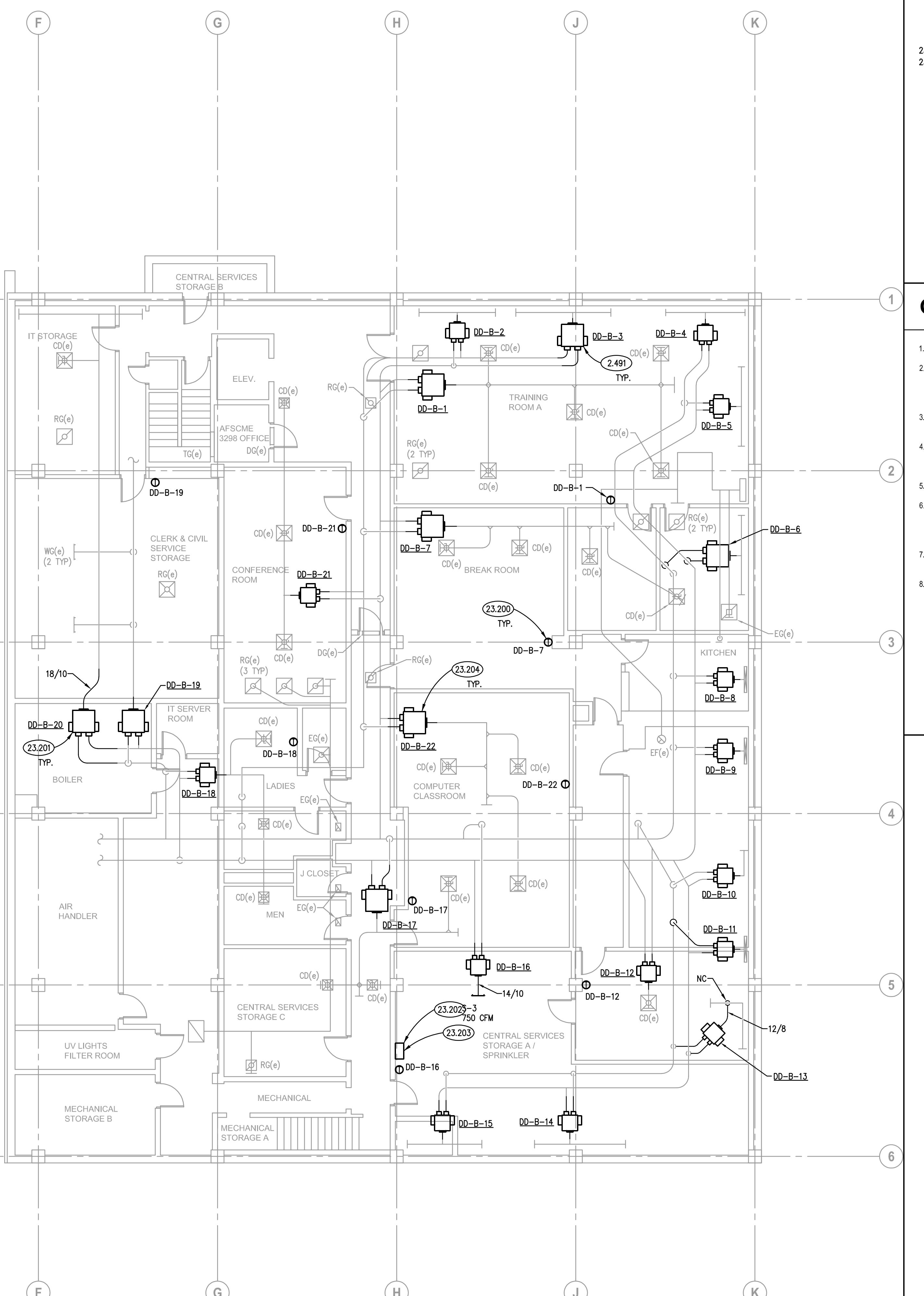
23.202 PROVIDE NONPROPRIETARY HONEYWELL WEBS WEB BASED AUTOMATION SYSTEM WITH JACE9000 TRIDIUM BASED WEB SERVER. FURNISH PROGRAMMING FOR GRAPHICS, WITH MOBILE APPS, TRENDING, AND ALARMING. FURNISH ENGINEERING DRAWINGS AND SUBMITTALS. FURNISH 8 HOURS OF TRAINING FOR 10 STAFF MEMBERS. FURNISH TWO ADDITIONAL CONNECTIONS ON THE EXISTING CITY CONTROL SUPERVISOR TO INTEGRATE THE NEW JACE9000 AND EXISTING NIAGARA CONTROLS INTO THE EXISTING SUPERVISOR FOR ONE LOG-IN AND GRAPHICAL REPRESENTATION OF BOTH BUILDINGS.

23.203 PROPOSED LOCATION OF NEW BAS CONTROLLER. COORDINATE WITH OWNER FOR FINAL LOCATION.

23.204 AIR BALANCE DUAL DUCT BOX TO PRE-CONSTRUCTION AIR VOLUME READINGS.

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23.200 PROVIDE HONEYWELL TRIOO WALL MODULE THERMOSTAT.

23.201 PROVIDE NEW DUAL DUCT BOX. INSULATE ALL NEW INLET AND OUTLET DUCTWORK.

23.204 AIR BALANCE DUAL DUCT BOX TO PRE-CONSTRUCTION AIR VOLUME READINGS.

23.205 REINSTALL EXISTING RETURN GRILLE.

CITY OF AURORA DEVELOPMENT SERVICES CENTER HVAC IMPROVEMENTS

77 S. BROADWAY
AURORA, ILLINOIS 60505



FIRST FLOOR MECHANICAL PLAN

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

1

ISSUED

11/07/25 BID & PERMIT DOCUMENTS

JOB NO. 25-130-1627
DRAWN AGJ
CHECKED DDW
APPROVED DDW

SHEET TITLE

FIRST FLOOR
MECHANICAL PLAN

SHEET NUMBER

M310

NOTE: SCALES DEPICTED ON THIS DRAWING ARE NOT CORRECT UNLESS PLOTTED SHEET SIZE IS 30 X 42 INCHES.

KEYNOTES ARE TYPICALLY NOT DUPLICATED WITHIN A GIVEN DETAIL.
AN UN-KEYNOTED ITEM IN A DETAIL IS THE SAME AS A KEYNOTED
ITEM HAVING THE SAME APPEARANCE WITHIN THE SAME DETAIL.

KEYNOTES

2.491 TEMPORARILY REMOVE, STORE, PROTECT AND REINSTALL EXISTING ACOUSTICAL SPUN LAY-IN CEILING TILES AND CONCEALED SUSPENDED GRID MEMBERS AS REQUIRED TO PERFORM THE PRIMARY WORK OF THE PROJECT AT DUAL DUCT BOX REPLACEMENT. PROVIDE NEW COMPONENTS TO REPLACE COMPONENTS DAMAGED DURING REMOVAL, STORAGE AND REINSTALLATION OPERATIONS; MATCH APPEARANCE OF EXISTING COMPONENTS.

23.200 PROVIDE HONEYWELL TRIOO WALL MODULE THERMOSTAT.

23.201 PROVIDE NEW DUAL DUCT BOX. INSULATE ALL NEW INLET AND OUTLET DUCTWORK.

23.204 AIR BALANCE DUAL DUCT BOX TO PRE-CONSTRUCTION AIR VOLUME READINGS.

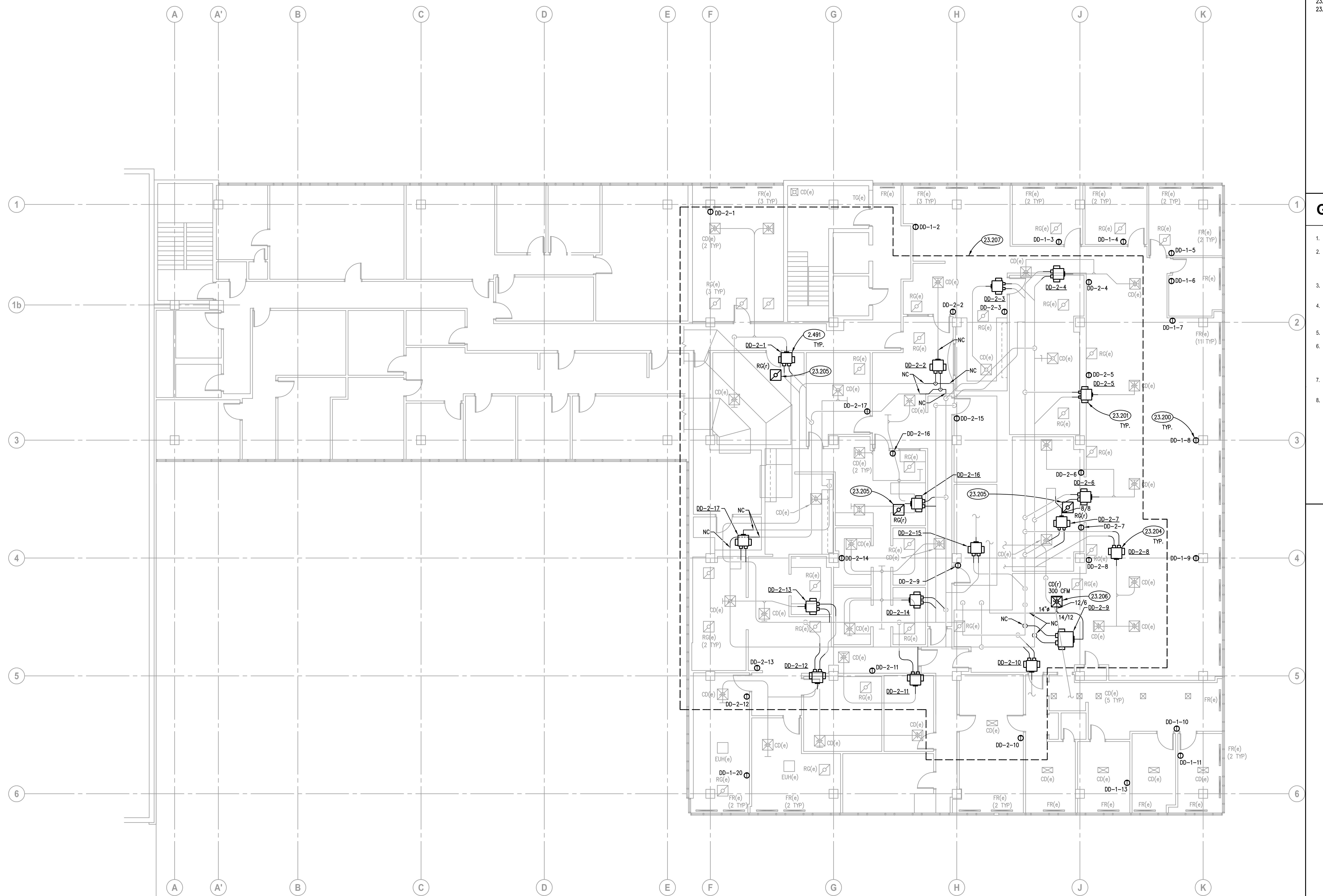
23.205 REINSTALL EXISTING RETURN GRILLE.

23.206 REINSTALL EXISTING SUPPLY DIFFUSER. AIR BALANCE TO INDICATED AIRFLOW.

23.207 ALL WORK WITHIN THE ENCLOSED REGION OF THE SECOND FLOOR IS ALTERNATE BID PACKAGE #1.

**CITY OF AURORA
DEVELOPMENT SERVICES CENTER HVAC IMPROVEMENTS**

77 S. BROADWAY
AURORA, ILLINOIS 60505

**SECOND FLOOR MECHANICAL PLAN**

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

1

ISSUED

11/07/25 BID & PERMIT DOCUMENTS

JOB NO. 25-130-1627

DRAWN AGJ

CHECKED DDW

APPROVED DDW

SHEET TITLE

SECOND FLOOR

MECHANICAL PLAN

SHEET NUMBER

M320

