



Date • 4/20/2026  
Project No. • 2024-DC048-002

Project • Henry Wade JJC  
Air Handler Replacement

**The following describes the Addendum Content - DRAWINGS**

- Bidder's Bid Form and Bid Form Appendices shall include the work described herein.
- Unless otherwise indicated, the work described herein shall comply with and be in conformance with the Bidding Documents. Include incidental work required to properly complete this work, whether stated herein or not.

**DOCUMENTS ISSUED**

- |                              |   |
|------------------------------|---|
| <b>Drawings</b>              | <ul style="list-style-type: none"> <li>• M0.02</li> <li>  M6.01</li> <li>  M6.02</li> <li>  M10.01</li> </ul> |
| <b>Supplemental Drawings</b> | <ul style="list-style-type: none"> <li>• N/A</li> </ul>   |

**ITEM DESCRIPTIONS**

ITEM 1

Sheet M0.02: Note No 38 and 39 added, with clarifications on coordination of work and outages with the Juvenile Administration.

ITEM 2

Sheet M6.01: Added graphic of unit X-7 (demo).

ITEM 3

Sheet M6.02: Added graphic of unit X-7 (new).



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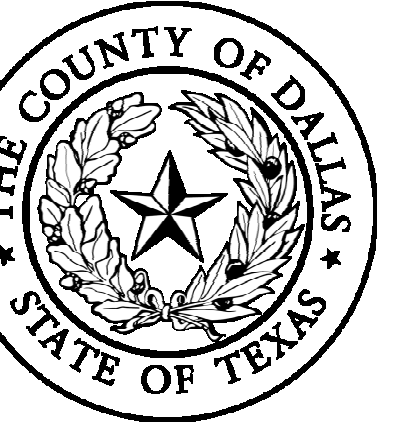
Page 2 of 2

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#### ITEM 4

Sheet M10.01: Added generic schedule for Fan Powered Terminal Units.  
Added elevations of AHU for reference.

**END OF ADDENDUM No 1 - DRAWINGS**



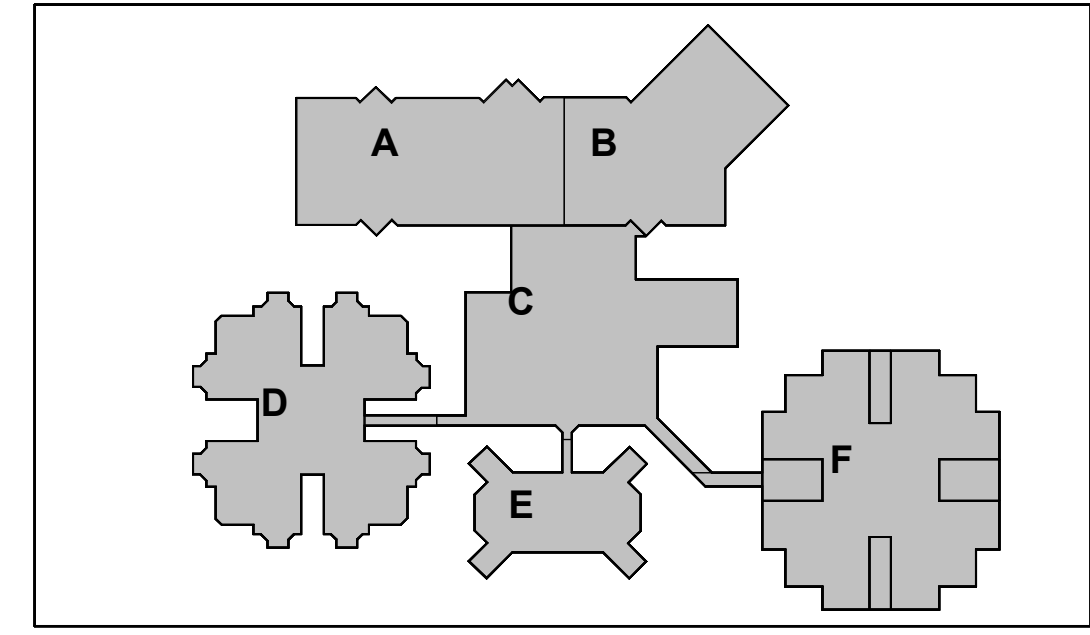
ABBREVIATIONS

Table of abbreviations with columns for symbol, description, and unit. Includes terms like ADV, AC, ADU, etc.

MECHANICAL GENERAL NOTES

- 1. ISOLATION VALVES SHALL BE PROVIDED IN ALL BRANCH PIPING AND AT EQUIPMENT CONNECTIONS.
2. PIPING CONNECTIONS TO ALL EQUIPMENT SHALL BE FABRICATED WITH THE ISOLATION VALVES, FLANGES AND/OR UNIONS POSITIONED TO ALLOW REMOVAL AND SERVICE OF THE COMPONENT PARTS.
3. INSTALL MANUAL AIR VENTS AT THE HIGH POINTS OF THE PIPING SYSTEMS.
4. ROUTE PIPING IN AN ORDERLY MANNER AND MAINTAIN PROPER GRADES. INSTALL TO CONSERVE HEADROOM AND TO CREATE MINIMUM INTERFERENCE WITH USE OF SPACE.
5. INSTALL PIPING TO BUILDING UNDER FLOOR GROUP PIPING AT COMMON BOF ELEVATIONS WHENEVER PRACTICAL. PIPES LOCATED IN CONCEALED SPACES SHALL BE ROUTED CLOSE TO BUILDING STRUCTURE JOIN.
6. INSTALL PIPING TO ALLOW FOR EXPANSION AND CONTRACTION WITHOUT STRESSING PIPE OR EQUIPMENT CONNECTED.
7. INSTALL VALVES WITH STEMS UPRIGHT OR HORIZONTAL, NOT INVERTED.
8. INSTALL VALVES AND EQUIPMENT IN ACCESSIBLE LOCATIONS. INSTALL ACCESS DOORS IN PARTITIONS OR CEILING WHERE VALVES AND EQUIPMENT WOULD OTHERWISE BE UNACCESSIBLE.
9. WHEN SOCKET WELD OR SOLDER END VALVES ARE INSTALLED, SPECIAL CARE SHALL BE TAKEN TO AVOID OVERHEATING AND DAMAGING THE VALVE BODY, TRIM OR PACKING. DAMAGED VALVES SHALL BE REPLACED AT CONTRACTORS EXPENSE.
10. IDENTIFY EACH PIPE WITH LABELING AS REQUIRED BY SPECIFICATIONS.
11. SLEEVE ALL PIPING THAT PENETRATES FIRE RATED WALLS, FLOORS AND PARTITIONS. PENETRATIONS SHALL BE SEALED WITH A UL LISTED ASSEMBLY TO PROVIDE A RATING EQUAL TO OR GREATER THAN THAT OF THE PENETRATED WALL, FLOOR OR PARTITION.
12. SLEEVE ALL PIPING THAT PENETRATES EXTERIOR BUILDING WALLS AND GRADE BEAMS. SEAL PENETRATIONS WATER TIGHT.
13. COORDINATE WITH OTHER TRADES BEFORE FABRICATION OR INSTALLATION OF ANY SYSTEMS.
14. EXISTING DUCTWORK, PIPING AND EQUIPMENT SHOWN ON THESE DRAWINGS INDICATES THE GENERAL LOCATION AND ROUTING. THE ACTUAL LOCATION SHALL BE DETERMINED BY THE CONTRACTOR WHO SHALL COORDINATE ALL WORK WITH ALL TRADES NECESSARY TO INSTALL NEW DUCTWORK, PIPING OR EQUIPMENT AS SHOWN ON THE DRAWING.
15. THESE DRAWINGS DO NOT NECESSARILY SHOW ALL OFFSETS OR ELEVATION DIFFERENCES WHICH MAY BE NECESSARY FOR THE COMPLETE INSTALLATION. THESE SHALL BE PROVIDED AS REQUIRED TO PROVIDE A COMPLETE AND FUNCTIONAL SYSTEM AT NO ADDITIONAL COST TO THE CONTRACT.
16. ALL NEW DUCTWORK SHALL BE EXTERNALLY INSULATED AS SPECIFIED.
17. WHERE REMOVAL OF EXISTING DUCTWORK OR PORTIONS OF ANY AIR SYSTEM IS NECESSARY, THE DUCT SHALL BE PATCHED AND SEALED AIR TIGHT USING PATCH OF SAME MATERIAL AND EQUAL OR GREATER THICKNESS AS EXISTING. PATCHES SHALL BE ATTACHED WITH SHEET METAL SCREWS OR OTHER MEANS OF POSITIVE ATTACHMENT (WELDING, BONDING, ETC.) AS SPECIFIED FOR THE PARTICULAR DUCT SYSTEM. NEW INSULATION SHALL BE EQUAL TO OR BETTER THAN EXISTING AND SHALL BE PATCHED AND SEALED TO MATCH EXISTING INSULATION AND MAINTAIN WORK BARRIER.
18. COORDINATE ALL REMODEL WORK WITH NEW CONSTRUCTION AND OTHER TRADES.
19. THE CONTRACTOR SHALL ADJUST AND BALANCE ALL MECHANICAL SYSTEMS TO DESIGN SETTINGS AS SHOWN AND SHALL REBALANCE TO RESTORE SETTINGS OF SYSTEMS TEMPORARILY ADJUSTED FOR THE PURPOSES OF COMPLETING THE WORK OF THIS PROJECT.
20. NOTIFY AND COORDINATE WITH THE OWNER AT LEAST SEVEN DAYS PRIOR TO SHUTDOWN OF ANY BUILDING SERVICES OR EQUIPMENT. SHUTDOWN TIME SHALL BE KEPT TO A MINIMUM.
21. ANY ITEMS DAMAGED DURING DEMOLITION SHALL BE REPLACED WITH NEW MATERIALS TO MATCH EXISTING.
22. CONTRACTOR SHALL PROVIDE TEMPORARY DUCTWORK, ELECTRICAL SERVICE, PIPING OR OTHER BUILDING SERVICES AS REQUIRED TO KEEP OTHER AREAS IN OPERATION DURING REMODELING. NOTIFY OWNER PRIOR TO SHUT DOWN FOR ANY TEMPORARY SERVICE REQUIREMENTS. ALL TEMPORARY WORK SHALL BE COMPLETELY REMOVED ONLY AFTER NEW SERVICES ARE COMPLETELY INSTALLED AND FUNCTIONAL.
23. REFER TO ARCHITECTURAL, REFLECTED CEILING PLANS FOR LOCATIONS OF CEILING MOUNTED HVAC DEVICES AND EQUIPMENT.
24. DUCT ROUTING CHANGES MADE BY THE CONTRACTOR FOR THE PURPOSE OF ACCOMMODATING FIELD CONDITIONS SHALL INCLUDE FIRE DAMPERS AND COMBINATION FIRE/SMOKE DAMPERS IN RATED PARTITIONS AS SHOWN IN ORIGINAL ROUTING ARRANGEMENTS.
25. FURNISH AND INSTALL ACCESS DOORS (AD) IN THE DUCTWORK IMMEDIATELY ADJACENT TO EACH FIRE DAMPER AND EACH FIRE/SMOKE DAMPER. PARTITIONS SHALL BE PROVIDED WITH ACCESS DOORS TO PROVIDE SERVICE AND ACCESS TO DAMPER ACCESS DOORS.
26. PROVIDE FIRE AND COMBINATION FIRE/SMOKE DAMPERS WHERE REQUIRED BY CODE, FIRE, SMOKE, AND COMBINATION FIRE/SMOKE DAMPERS SHALL BE UL LISTED, SHALL BEAR THE UL LABEL AND SHALL COMPLY WITH NFPA 800/UL 181A. FULLY OPEN DAMPERS SHALL NOT HAVE ANY PROJECTIONS INTO THE AIRSTREAM.
27. ABANDONED DUCT SHALL BE REMOVED WHERE INDICATED ON THE DRAWINGS. DUCT REMAINING IN PLACE SHALL BE CAPPED, SEALED AIR TIGHT AT POINTS OF DEMOLITION, AND INSULATED TO MATCH EXISTING.
28. NEW HOLES THROUGH EXISTING FLOORS SHALL BE CORE DRILLED. ALL CORES SHALL BE AXRAYED PRIOR TO CORING.
29. ALL DUCT SIZES SHOWN HEREIN REPRESENT NOMINAL DIMENSIONS. EXTERNAL SHEET METAL DIMENSIONS OF DUCTWORK THAT IS SPECIFIED TO BE INTERNALLY LINED SHALL BE ADJUSTED BY THE CONTRACTOR TO ALLOW FOR THICKNESS OF LINING.
30. THE OWNER SHALL HAVE THE OPTION TO DESIGNATE ANY MATERIALS REMOVED OR DEMOLISHED DURING THIS WORK AS "RECYCLABLE" AND SHALL HAVE FINAL DISPOSITION OVER THE DISPOSAL OF THESE MATERIALS. ALL MATERIALS REMOVED/DEMOLISHED BY THE CONTRACTOR FOR THIS JOB AND NOT RETAINED BY THE OWNER FOR RECYCLING OR OTHER PURPOSES SHALL BE DISPOSED OFF-SITE BY THE CONTRACTOR.
31. THE OWNER SHALL HAVE FIRST RIGHT OF REFUSAL OF ANY EQUIPMENT DESIGNATED FOR REMOVAL. THE OWNER SHALL PROVIDE A LIST OF ITEMS THEY REQUIRE TO BE SALVAGED PRIOR TO THE START OF DEMOLITION. THE CONTRACTOR SHALL REMOVE THESE ITEMS USING REASONABLE CARE TO MINIMIZE DAMAGE.
32. ANY AND ALL WATER CONNECTIONS MADE FOR THE PURPOSE OF CLEANING TOOLS OR THE WORK AREA OR FOR ANY OTHER CONSTRUCTION RELATED PURPOSES SHALL BE MADE ONLY TO DOMESTIC WATER HOSE BIBBS OR TO CONTRACTOR SUPPLIED WATER SOURCES. APPROVED BACKFLOW PREVENTION DEVICES SHALL BE USED AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. CONNECTIONS SHALL NOT BE MADE TO FIRE WATER, CHILLED WATER, CONDENSER WATER, HEATING HOT WATER, DOMESTIC HOT WATER OR ANY OTHER TREATED WATER SOURCE UNLESS REQUIRED AS PART OF WORK ON THESE SYSTEMS.
33. EXCEPT WHERE REQUIRED AT EQUIPMENT NOZZLES, FLANGES SHALL BE RAISED FACE WELD NECK.
34. INSTALL DIELECTRIC FITTINGS AT ALL FERROUS PIPE CONNECTIONS TO NON-FERROUS METALLIC PIPE OR EQUIPMENT.
35. BALL BEARINGS SHALL NOT BE USED TO JOIN CONVERGING RETURN FLOWS, REGARDLESS OF ARRANGEMENT SHOWN ON PLANS.
36. PROVIDE ESCUTCHEON PLATES WHERE PIPES EXPOSED TO VIEW PENETRATE FINISHED WALLS, FLOORS AND CEILING. SPLIT-RING ESCUTCHEON PLATES SHALL NOT BE USED.
37. PROVIDE CAPPED DRAIN VALVES AT LOW POINTS OF PIPING SYSTEMS AND AT EQUIPMENT CONNECTIONS. PROVIDE HOSE BIBB CONNECTIONS WITH CAPS AT DRAIN VALVES WHICH DO NOT DISCHARGE DIRECTLY OVER OR ARE NOT PIPED DIRECTLY TO AN APPROPRIATE DRAIN.
38. PIPING, DUCTWORK OR EQUIPMENT CONNECTIONS ORDERED BY DEMOLITION OR RENOVATION SHALL BE TEMPORARILY SEALED TO ZONE (SEE EQUIPMENT SCHEDULE) PRIOR TO ALL DEMOLITION OR RENOVATION.
39. CONTRACTOR TO PROVIDE A PROJECT SCHEDULE BEFORE WORK BEGINS. COORDINATE A SCHEDULE OF OUTAGES, PER ZONE, FOR EACH ZONE, WITH JUVENILE ADMINISTRATION 2 WEEKS PRIOR TO WORK BEGINS IN A ZONE.
40. CONTRACTOR WILL BE ALLOWED TO WORK IN ONE ZONE AT A TIME, WITH A MAXIMUM OF TWO ZONES.

KEY PLAN



CAMPOS ENGINEERING logo and address: 1331 Third Street Dallas, Texas 75207

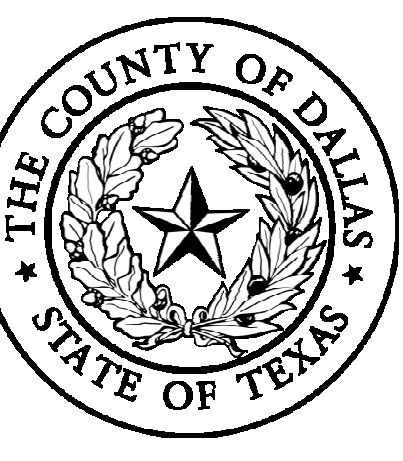
HED logo and address: 15301 Spectrum Dr. Suite 450 Addison, Texas 75001 USA (972) 934-8888 WWW.HED.DESIGN



MECHANICAL GENERAL NOTES AND ABBREVIATIONS

MECHANICAL DEMOLITION SHEET...	
A	REFER TO SYMBOL, LEGEND AND GENERAL NOTES FOR ADDITIONAL INFORMATION.
B	REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

KEYNOTES	
1	DEMO EXISTING AIR HANDLER. PREP CURB AND EXISTING CONNECTIONS FOR REUSE.



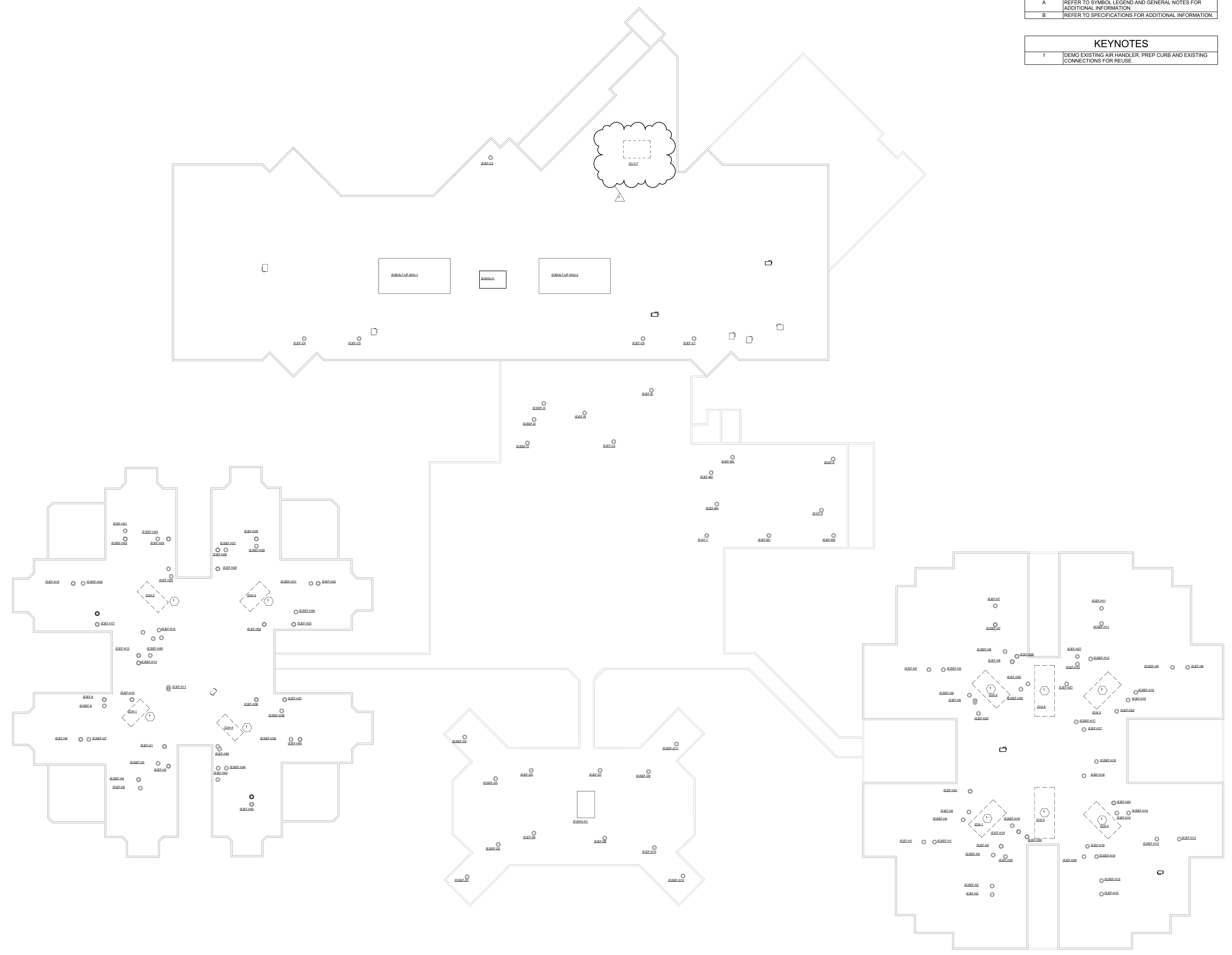
Dallas County  
Facilities MGMT

802 Commerce Street 9th Floor  
Dallas, Texas 75202  
United States

Henry Wade JJC  
Air Handler  
Replacement

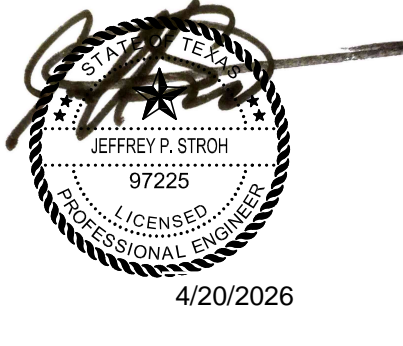
2000 Love Sea Drive  
Dallas, Texas 75212  
United States

Date Issued For  
12/05/2025 Issue for Construction  
04/20/2026 ADDENDUM #1



MECHANICAL DEMO ROOF PLAN  
3/64" = 1'-0"

**HED**  
15301 Spectrum Dr.  
Suite 450  
Addicks, Texas  
75001 USA  
(972) 934-8888  
WWW.HEDDESIGN



**CAMPOS**  
ENGINEERING  
1331 River Bend Drive  
Dallas, Texas 75247  
(214) 696-6291  
campos@camposengineering.com  
Registration No: F-091731  
Project Number: 224-3708.00

MECHANICAL  
DEMO ROOF  
PLANS

M6.01





Dallas County  
Facilities MGMT

800 Commerce Street 9th Floor  
Dallas, Texas 75202  
United States

Henry Wade JJC  
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Replacement

200 Love Star Drive  
Dallas, Texas 75212  
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MARK AHU-	ARRANGMENT	SUPPLY FAN							ELECTRIC PRE-HEATING				NET COOLING PERFORMANCE DATA								POWER CONN.				MANUFACTURER MAKE AND MODEL	REMARKS			
		SUPPLY CFM		O/A CFM		EXT. S.P.	QTY	HP	EAT	LAT	KW	NO. STAGES	CAPACITY (MBH)			O.D. D.B.	E.A.T.		WATER			V	PH	MCA			MOCP		
		DES	MIN	DES	MIN								TOTAL	SENS.	LAT.		D.B.	W.B.	D.B.	E.W.T.	L.W.T.							GPM	MAX P.D.
X1	DOWNFLOW	14100	4230			3	1	20	17.0	40	102.5	6	805.2	489.99	315.21	105	85	72	54	43	56	124	15.68	460	3	34.4		TRANE	ALL
X2	DOWNFLOW	13400	1270			3	1	20	17.0	40	97.4	6	797.27	473.32	323.95	105	86	72	54	43	53	159	8.87	460	3	34.4		TRANE	ALL
X3	DOWNFLOW	12700	3810			3	1	15	17.0	40	92.4	6	775.09	455.8	319.29	105	86	72	54	43	53	154	9.14	460	3	26.9		TRANE	ALL
X4	DOWNFLOW	16100	4630			3	1	25	17.0	44	137.5	6	1089.48	618.08	471.4	105	89	74	54	43	60	128	12.12	460	3	43.15		TRANE	ALL
X5	DOWNFLOW	19368	5815			3	1	15	17.0	31.45	88.5	6	1044.48	632.79	381.69	105	84	70	53	44	54	208	19.37	460	3	50.65		TRANE	ALL
X6	DOWNFLOW	19368	5815			3	2	15	17.0	26.78	59.9	6	816.03	576.14	239.89	105	80	66	53	44	54	163	12.16	460	3	50.65		TRANE	ALL
X7	DOWNFLOW	15050	4515			3	1	20	54.0	67.68	65.1	6	759.37	486.93	272.44	105	82	69	53	44	54	151	9.81	460	3	34.4		TRANE	ALL
H1	DOWNFLOW	18000	5400			2	2	15	17.0	34.56	100.0	6	952.13	615.98	336.15	105	83	69	52	44	54	190	14	460	3	50.65		TRANE	ALL
H2	DOWNFLOW	18001	5405			2	2	15	17.0	34.56	100.0	6	952.13	615.98	336.15	105	83	69	52	44	54	190	14	460	3	50.65		TRANE	1,2,3,4,5,6,7,8,9,10,11,12
H3	DOWNFLOW	18002	5405			2	2	15	17.0	34.56	100.0	6	952.13	615.98	336.15	105	83	69	52	44	54	190	14	460	3	50.65		TRANE	1,2,3,4,5,6,7,8,9,10,11,12
H4	DOWNFLOW	18003	5405			2	2	15	17.0	34.56	100.0	6	952.13	615.98	336.15	105	83	69	52	44	54	190	14	460	3	50.65		TRANE	ALL

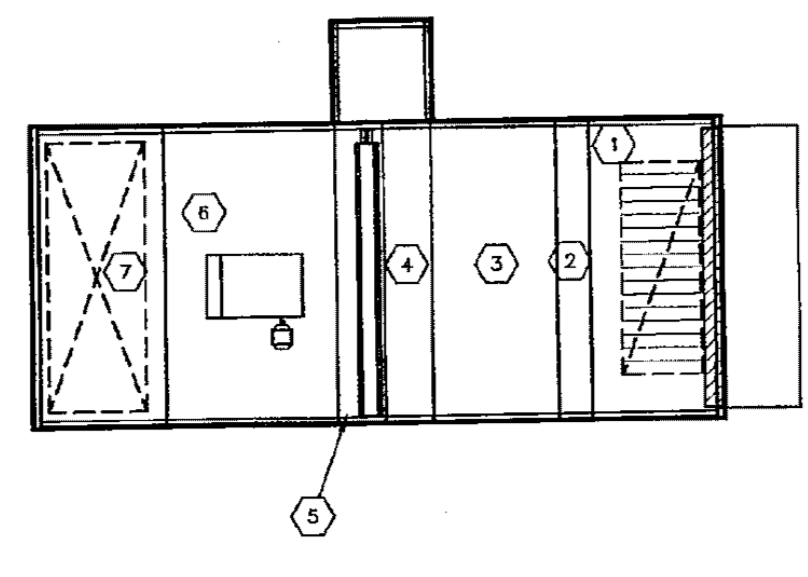
- EXTERNAL STATIC PRESSURE ("WG") INCLUDES DUCTWORK, BALANCING DAMPERS AND AIR DEVICES ONLY.
- UNITS SHALL PERFORM TO LISTED CAPACITIES. UNIT PERFORMANCE MUST SATISFY BOTH SENSIBLE AND LATENT CAPACITY REQUIREMENTS.
- DESIGN BASIS IS TRANE. CONTRACTOR IS RESPONSIBLE FOR VARIATIONS IN FIT AND ELECTRICAL SERVICE.
- PROVIDE WITH TERMINAL STRIP FOR CONTROL SYSTEM INTERFACE - COORDINATE WITH CONTROLS CONTRACTOR.
- PROVIDE WITH 2" MERV-A 8 FILTERS.
- PROVIDE SUPPLY FAN WITH VARIABLE FREQUENCY DRIVE AND SHAFT GROUNDING
- PROVIDE WITH ENTHALPY ECONOMIZER AND BAROMETRIC RELIEF. PROVIDE ECONOMIZER WITH IECC COMPLIANT FAULT DETECTION AND DIAGNOSTICS CAPABILITY.
- PROVIDE WITH RETURN AIR SMOKE DETECTOR INTERLOCKED TO SUPPLY FAN
- PROVIDE WITH INTEGRAL DISCONNECT AND UNPOWERED GFCI RECEPTACLE
- PROVIDE WITH STAINLESS STEEL OR CORROSION RESISTANT CONDENSATE DRAIN PAN
- PROVIDE WITH INTEGRAL DISCONNECT AND UNPOWERED GFCI RECEPTACLE
- PROVIDE WITH STAINLESS STEEL OR CORROSION RESISTANT CONDENSATE DRAIN PAN
- PROVIDE WITH UL 555 DAMPERS LISTED FOR USE IN A SMOKE CONTROL SYSTEM
- PROVIDE UL 864 LISTED BMS CONTROLLER

UNIT SIZE	TERMINAL UNIT			FAN			HEATING COIL			NOTES		
	INLET SIZE (IN. Ø)	RANGE (CFM)	OUTLET SIZE (IN. Ø)	MAX. S.F.P. (IN. WG)	MAX. ESP (IN. WG)	HP	VOLTS/PH	STAGES	KW			
3	6	0 - 400	12x12	0.10	0.30	1/4	277/1	30	277/1	NOTE 7 SEE SCHEDULES	HAJOR INDUSTRIES MODEL 3000	CONSTANT VOLUME
4	6	400 - 700	14x12	0.12	0.35	1/3	277/1	30	277/1	NOTE 7 SEE SCHEDULES	HAJOR INDUSTRIES MODEL 3000	CONSTANT VOLUME
4	10	700 - 1100	14x12	0.12	0.35	1/3	277/1	30	277/1	NOTE 7 SEE SCHEDULES	HAJOR INDUSTRIES MODEL 3000	CONSTANT VOLUME
5	12	1100 - 1600	16x12	0.15	0.40	1/2	277/1	30	277/1	NOTE 7 SEE SCHEDULES	HAJOR INDUSTRIES MODEL 3000	CONSTANT VOLUME
6	14	1600 - 2000	16x12	0.15	0.40	3/4	277/1	30	277/1	NOTE 7 SEE SCHEDULES	HAJOR INDUSTRIES MODEL 3000	CONSTANT VOLUME
7	18	2000 - 3700	20x12	0.15	0.40	2 @ 1/2	277/1	30	277/1	NOTE 7 SEE SCHEDULES	HAJOR INDUSTRIES MODEL 3000	CONSTANT VOLUME

- NOTES:
- 1" F.I.A. FILTER AT MAX FV = 400 FPM
  - 2" W 8" FIBER GLASS SCHEDULES
  - INSURTERED FAN
  - FAN W/ RELAY TO INDICATED SOUND CRITERIA
  - PROVIDE 2KV TRANSFORMER WHERE ELECTRIC/ELECTRONIC CONTROL IS SPECIFIED
  - PROVIDE 3-SPEED MOTOR AND ADJUSTABLE DISCHARGE DAMPER
  - HEATING COIL STAGES SHALL BE BASED ON THE FOLLOWING:
 

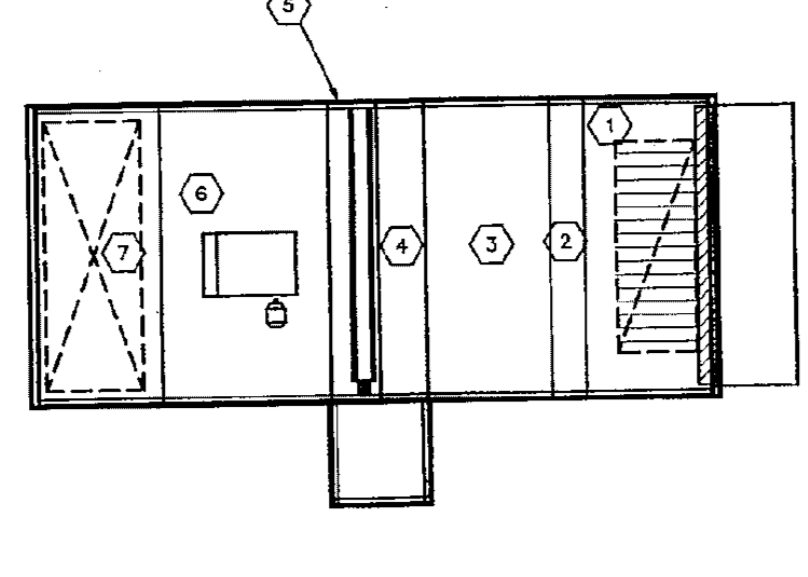
NO. OF STAGES	BTU/H
1	10
2	11-20
3	20 & UP

 AS NOTED



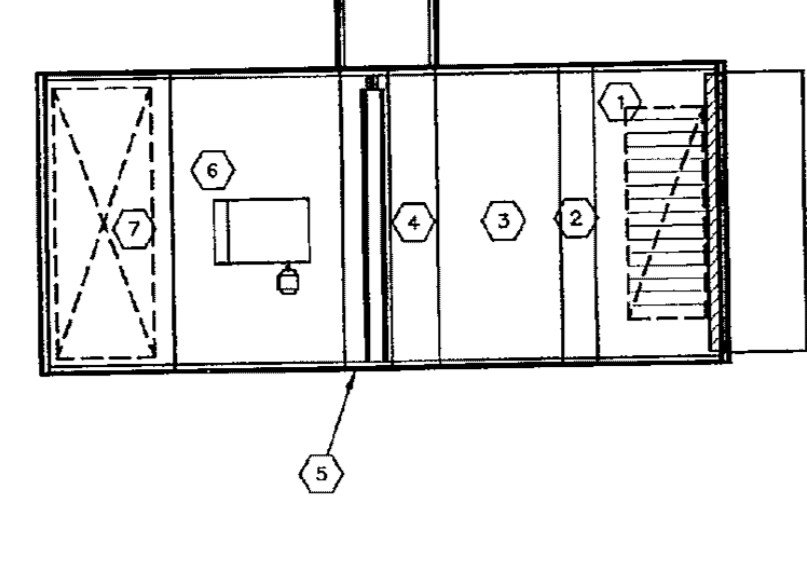
AHU-X1

- LEGEND NOTES
- 1 MIXING AIR SECTION AND WEATHER HOOD.
  - 2 FILTER SECTION.
  - 3 ELECTRIC PREHEAT COIL SECTION.
  - 4 ACCESS SECTION.
  - 5 COOLING COIL SECTION WITH PIPING CHASE.
  - 6 SUPPLY AIR FAN SECTION.
  - 7 DISCHARGE PLENUM SECTION.



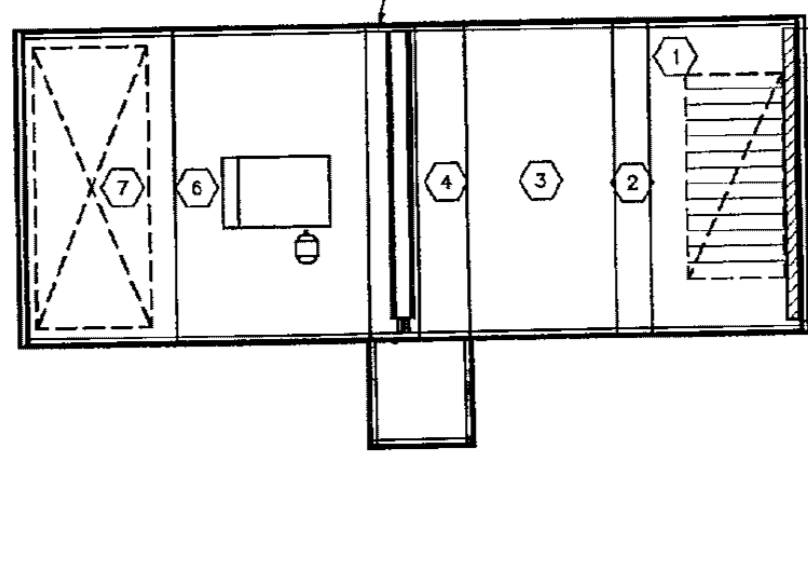
AHU-X2

- LEGEND NOTES
- 1 MIXING AIR SECTION AND WEATHER HOOD.
  - 2 FILTER SECTION.
  - 3 ELECTRIC PREHEAT COIL SECTION.
  - 4 ACCESS SECTION.
  - 5 COOLING COIL SECTION WITH PIPING CHASE.
  - 6 SUPPLY AIR FAN SECTION.
  - 7 DISCHARGE PLENUM SECTION.



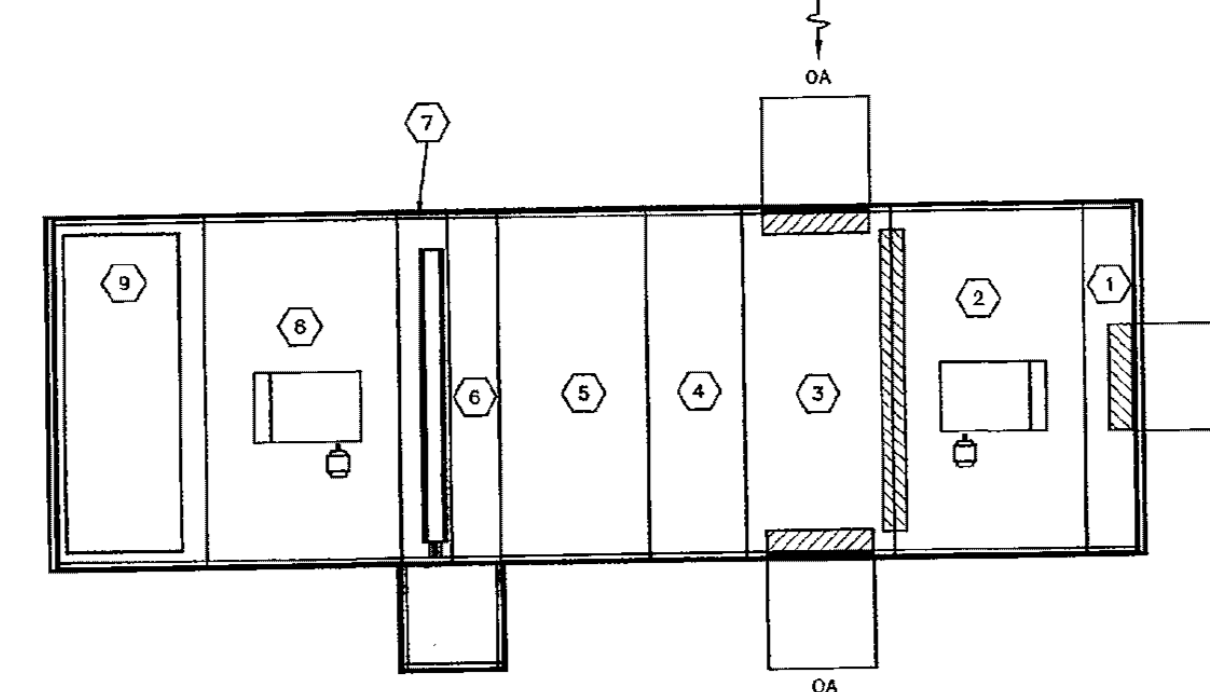
AHU-X3

- LEGEND NOTES
- 1 MIXING AIR SECTION AND WEATHER HOOD.
  - 2 FILTER SECTION.
  - 3 ELECTRIC PREHEAT COIL SECTION.
  - 4 ACCESS SECTION.
  - 5 COOLING COIL SECTION WITH PIPING CHASE.
  - 6 SUPPLY AIR FAN SECTION.
  - 7 DISCHARGE PLENUM SECTION.



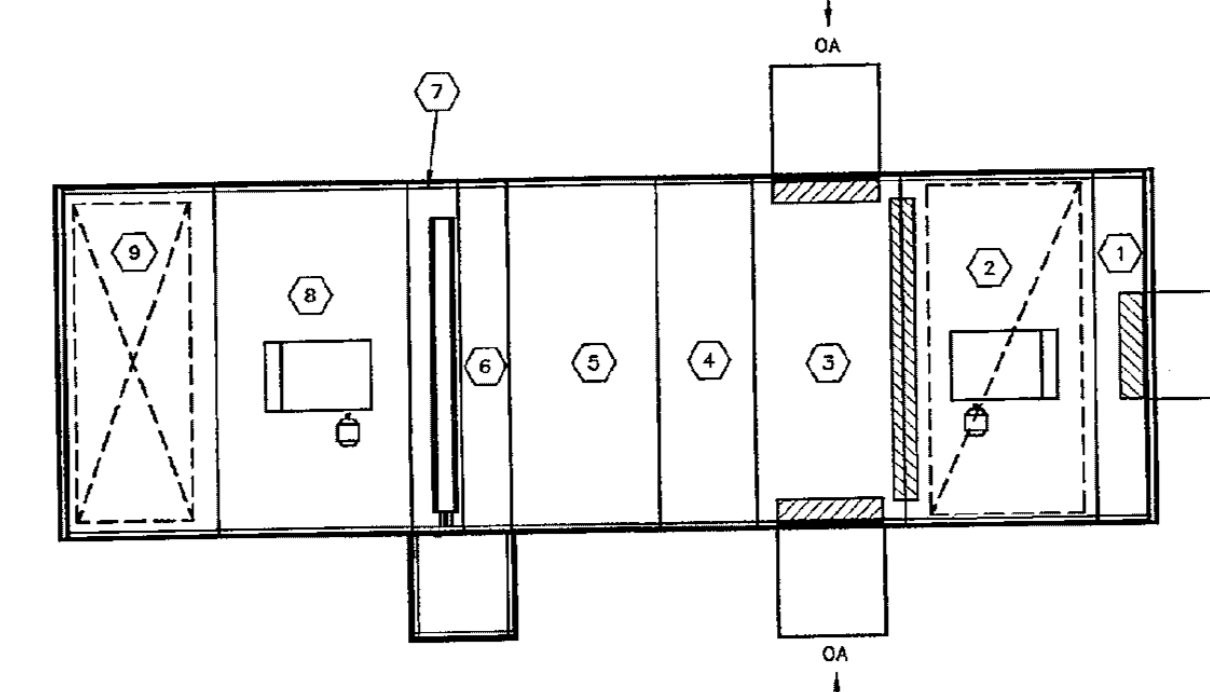
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- LEGEND NOTES
- 1 MIXING AIR SECTION AND WEATHER HOOD.
  - 2 FILTER SECTION.
  - 3 ELECTRIC PREHEAT COIL SECTION.
  - 4 ACCESS SECTION.
  - 5 COOLING COIL SECTION WITH PIPING CHASE.
  - 6 SUPPLY AIR FAN SECTION.
  - 7 DISCHARGE PLENUM SECTION.



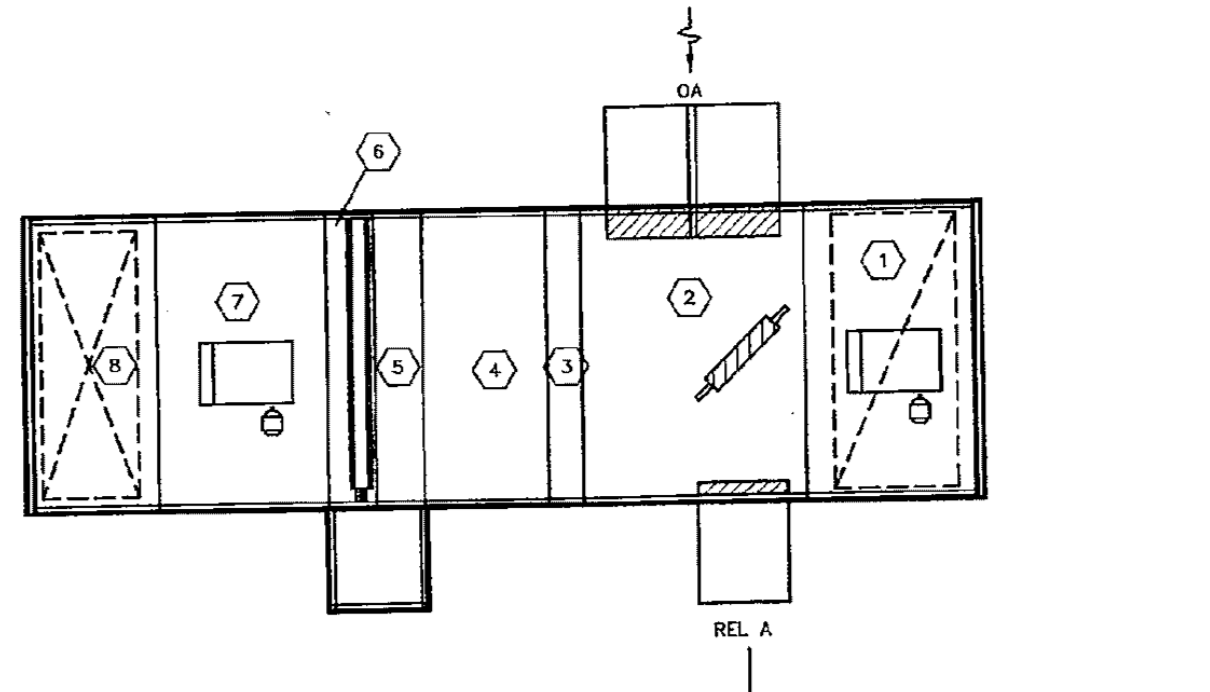
AHU-X5

- LEGEND NOTES
- 1 RELIEF/EXHAUST AIR SECTION WITH MOTORIZED DAMPER AND WEATHER HOOD.
  - 2 RELIEF AIR FAN SECTION.
  - 3 MIXING AIR SECTION WITH RETURN AIR & OUTSIDE AIR, MOTORIZED DAMPERS AND WEATHER HOOD.
  - 4 FILTER SECTION.
  - 5 ELECTRIC PREHEAT COIL SECTION.
  - 6 ACCESS SECTION.
  - 7 COOLING COIL SECTION WITH PIPING CHASE.
  - 8 SUPPLY AIR FAN SECTION.
  - 9 DISCHARGE PLENUM SECTION.



AHU-X6

- LEGEND NOTES
- 1 RELIEF/EXHAUST AIR SECTION WITH MOTORIZED DAMPER AND WEATHER HOOD.
  - 2 RELIEF AIR FAN SECTION.
  - 3 MIXING AIR SECTION WITH RETURN AIR & OUTSIDE AIR, MOTORIZED DAMPERS AND WEATHER HOOD.
  - 4 FILTER SECTION.
  - 5 ELECTRIC PREHEAT COIL SECTION.
  - 6 ACCESS SECTION.
  - 7 COOLING COIL SECTION WITH PIPING CHASE.
  - 8 SUPPLY AIR FAN SECTION.
  - 9 DISCHARGE PLENUM SECTION.



AHU-X7

- LEGEND NOTES
- 1 RETURN AIR FAN SECTION.
  - 2 ECONOMIZER SECTION WITH RELIEF AIR, OUTSIDE AIR, RETURN AIR, MOTORIZED DAMPERS AND WEATHER HOODS.
  - 3 FILTER SECTION.
  - 5 ELECTRIC PREHEAT COIL SECTION.
  - 6 ACCESS SECTION.
  - 7 COOLING COIL SECTION WITH PIPING CHASE.
  - 8 SUPPLY AIR FAN SECTION.
  - 9 DISCHARGE PLENUM SECTION.

**CAMPOS**  
ENGINEERING

1331 River Bend Drive  
Dallas, Texas 75247  
(214) 696-6291  
campos@camposengineering.com  
Registration No: F-091731  
Project Number: 024-3708-00

**HED**

15301 Spectrum Dr.  
Suite 450  
Addicks, Texas  
75001 USA  
(972) 934-8888  
WWW.HED.DESIGN



MECHANICAL  
SCHEDULES