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SHEET KEYNOTES

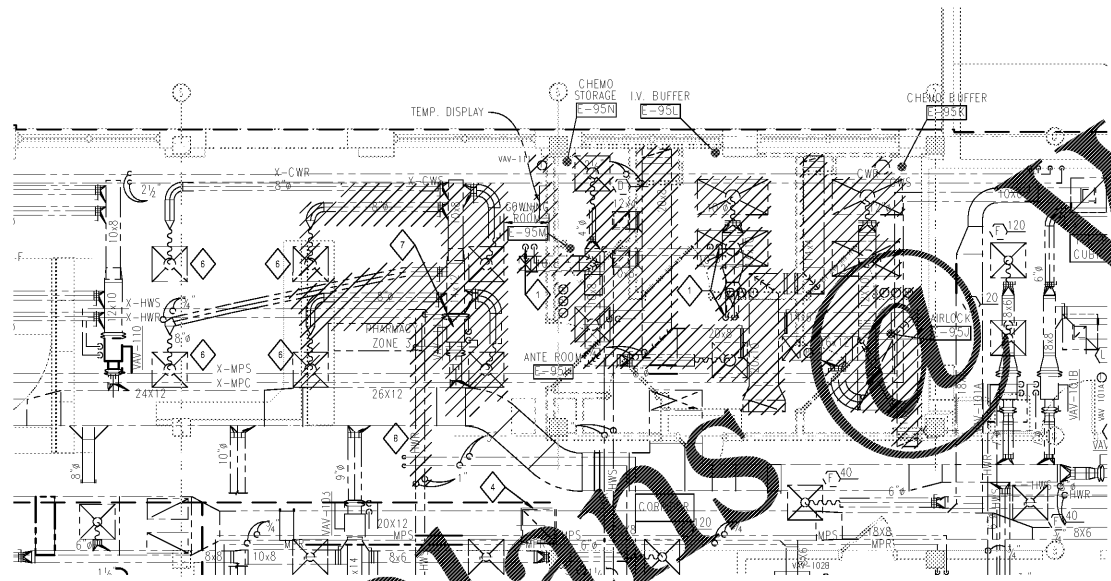
- 1 EXISTING VERTICAL 3/4" HWSR UP THROUGH ROOF PENETRATION TO REMAIN. LEAVE EXISTING VERTICAL PIPE TO CONNECT TO NEW HWSR.
- 2 NEW TEMPERATURE DISPLAY PANEL BY CONTROLS CONTRACTOR. MOUNT BOTTOM OF PANEL AT A MINIMUM OF 66" ABOVE FINISHED FLOOR. COORDINATE WITH WALL PHONE LOCATION.
- 3 COORDINATE FRAMING OF X-26X12 SA DUCT PENETRATION THROUGH NEW WALL WITH GENERAL CONTRACTOR. FIELD VERIFY EXISTING DUCT SIZE AND LOCATION.
- 4 TEST AND BALANCE CONTRACTOR TO VERIFY EXISTING RETURN GRILLE AIRFLOW. AFTER CONSTRUCTION, REBALANCE TO EXISTING AIRFLOW MINUS 300 CFM.
- 5 10x6 FE TO BSC CANOPY CONNECTION. BALANCE TO 750 CFM. BALANCE SUPPLY AIRFLOW TO MAINTAIN ROOM PRESSURIZATION. REFER TO SECTION 23 31 00 FOR DUCT CONSTRUCTION REQUIREMENTS.
- 6 TEST AND BALANCE CONTRACTOR TO VERIFY EXISTING DIFFUSER AIRFLOW. AFTER CONSTRUCTION, BALANCE TO MATCH EXISTING DIFFUSER AIRFLOW.
- 7 REMOVE EXISTING AIR TERMINAL VAVAS INCLUDING EXISTING PIPING, CONTROLS, ELECTRICAL WIRING.
- 8 REMOVE EXISTING 1" HWSR AND 3/4" HWSHR THAT WILL BE COVERED BY CHEMO BUFFER ROOM. CONNECT EXISTING 3/4" HWSHR FROM X-VAV-110 (NO. 110) TO NEW 1" HWSR.
- 9 COORDINATE FRAMING OF EXISTING 10x12 SA DUCT FROM ROOF THROUGH NEW WALL WITH GENERAL CONTRACTOR. FIELD VERIFY EXISTING DUCT SIZE AND LOCATION.
- 10 NEW VAV-111 SO CONTROL PANEL AND CONNECTIONS ARE IN AN ACCESSIBLE LOCATION. COORDINATE PIPING SO IT DOES NOT INTERFERE WITH AIR TERMINAL ACCESS.

GENERAL NOTES

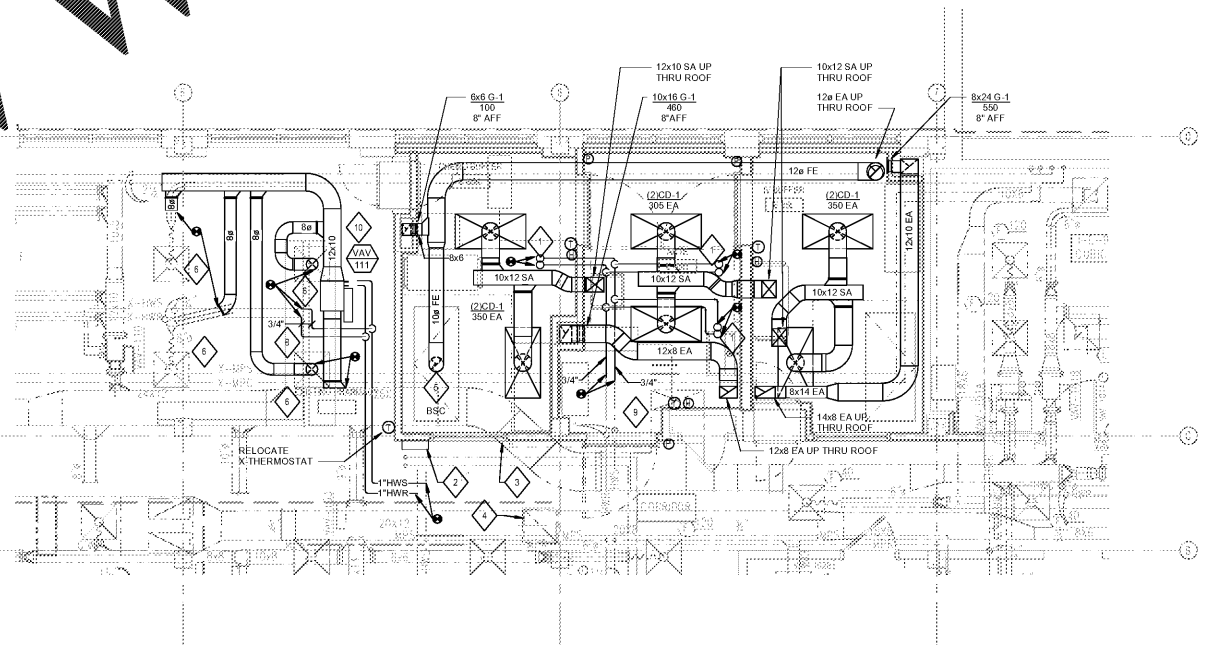
- 1 PROVIDE MANUAL BALANCING DAMPER AT EACH DIFFUSER AND GRILLE. INSTALL BALANCING DAMPERS AS CLOSE TO BRANCH TAKE OFF AS POSSIBLE. PROVIDE MANUAL BALANCING DAMPERS IN SUPPLY, RETURN AND EXHAUST BRANCH DUCTS AS SHOWN ON DRAWINGS AND AS REQUIRED TO MEET AIR BALANCE REQUIREMENTS.
- 2 DUCT SIZE TO DIFFUSERS, REGISTERS, AND GRILLES SHALL BE SAME AS NECK SIZE UNLESS NOTED OR DETAILED OTHERWISE.
- 3 INLET DUCT SIZE TO AIR TERMINAL DEVICES SHALL BE SAME AS INLET UNLESS OTHERWISE NOTED.
- 4 COORDINATE DIFFUSER, REGISTER, AND GRILLE LOCATIONS WITH REFLECTED PLAN.
- 5 PROVIDE FLEXIBLE DUCTWORK FOR FLEXIBLE CONNECTIONS TO DIFFUSERS, REGISTERS, AND GRILLES UNLESS OTHERWISE SPECIFIED. FLEXIBLE DUCTS SHALL BE SAME AS NECK SIZE UNLESS NOTED. REFER TO SECTION 23 31 00 FOR FLEXIBLE DUCT REQUIREMENTS.
- 6 TO TERMINAL HEATING DEVICES SHALL BE UNLESS OTHERWISE NOTED.
- 7 HEAT EXTRACT ALL PIPING ABOVE ROOF.
- 8 TEST AND BALANCE CONTRACTOR SHALL REFORM, TEST AND BALANCE FOR AIRFLOW IN EXISTING SPACES. SUBMIT TAB REPORT TO OWNER PRIOR TO BEGINNING EXISTING WORK.
- 9 FLEXIBLE DUCT IS NOT ALLOWED ABOVE PHARMACY CLEAN ROOM CEILINGS.

DEMOLITION NOTES

- 1 ALL EXISTING DUCTWORK, PIPING, AND EQUIPMENT LOCATIONS SHOWN ARE BASED ON AVAILABLE INFORMATION. FIELD OBSERVATIONS, CONTRACTOR TO VERIFY LOCATIONS AND FIELD CONDITIONS PRIOR TO START OF DEMOLITION WORK.
- 2 ALL HATCHES, DOORS, PIPING, AND EQUIPMENT TO BE REMOVED.
- 3 NO SERVICES SHALL BE INTERRUPTED OR DISRUPTED WITHOUT WRITTEN PERMISSION FROM OWNER.
- 4 WHERE DEMOLITION WORK INTERFERES WITH OWNER'S USE OF PREMISES, SCHEDULE WORK THROUGH OWNER TO MINIMIZE INCONVENIENCE TO OWNER. OWNER MUST BE NOTIFIED IN WRITING BEFORE CONTRACTOR BEGINS ANY SUCH WORK.
- 5 THE CONTRACTOR SHALL PROTECT ANY NEW OR EXISTING MATERIALS, STRUCTURES AND EQUIPMENT THAT IS TO REMAIN FROM DAMAGE. DAMAGED ITEMS SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE EXPENSE OF THE CONTRACTOR.
- 6 REFER TO ARCHITECTURE PHASING PLANS FOR ORDER OF WORK.
- 7 CONTRACTOR'S WORK SHALL CONFORM TO THE OWNER'S POLICES ON CONSTRUCTION PROCEDURES AND INFECTION CONTROL.
- 8 CONTRACTOR SHALL COORDINATE WITH THE OWNER'S FACILITIES DEPARTMENT REGARDING REGULATIONS INCLUDING BUT NOT LIMITED TO ELEVATOR USE, RUBBISH REMOVAL, DUMPSTER PLACEMENT, PROTECTION OF BASE BUILDING CONSTRUCTION AND ANY WORK WHICH WILL AFFECT OCCUPIED AREAS OF THE BUILDING.
- 9 THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RUBBISH AND WASTE MATERIAL REMOVAL OF THEIR OWN WORK.
- 10 THE CONTRACTOR SHALL COORDINATE WORK WITH ALL TRADES REQUIRED TO PERFORM DEMOLITION WORK.



2 MECHANICAL DEMOLITION PLAN - FIRST FLOOR
1/4" = 1'-0"



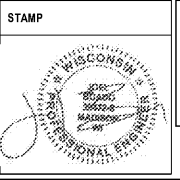
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Revisions:	Date:

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Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title MECHANICAL DEMO AND FLOOR PLAN - FIRST FLOOR	Phase CONSTRUCTION DOCUMENTS
Approved:	

Project Title RENOVATE PHARMACY CLEAN ROOM (USP 797)	Project Number 667-17-108
Location 510 E. Stoner Ave. Shreveport, LA 71101	Building Number 1
Issue Date 10/05/2017	Checked KGF
	Drawn JBP
	Drawing Number M101

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