

No.	Description	Date

UCA Housing Renovations - Phase 2 State Hall

University of Central Arkansas
Conway, Arkansas

SMA Project Number 1807

Date 05-10-2019

Phase Construction Drawings

UCA Project Number UCA-19-021

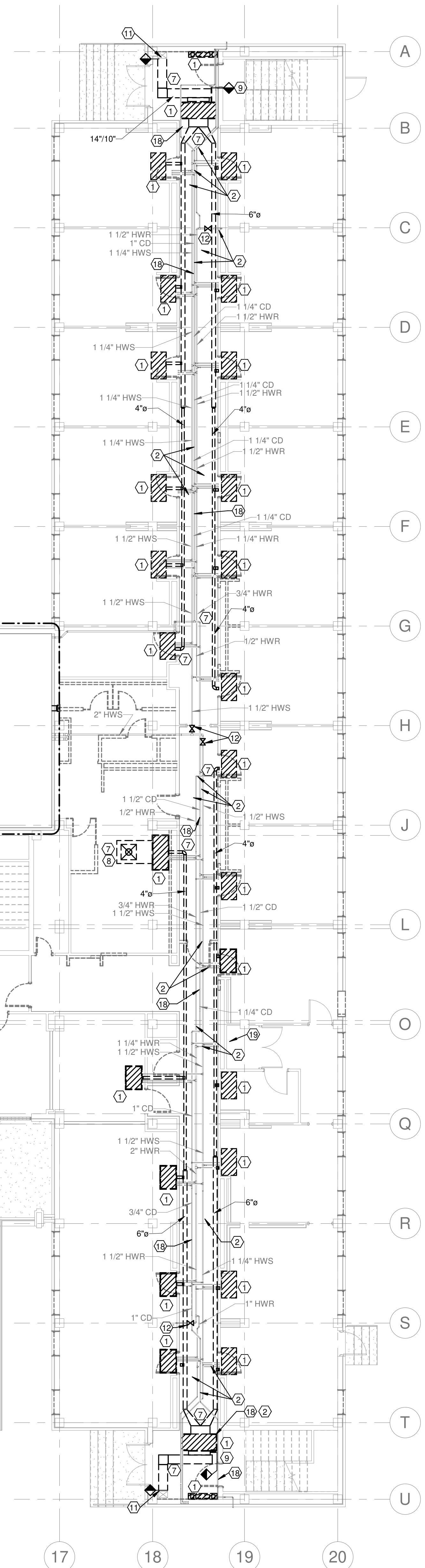
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FIRST FLOOR DEMOLITION PLAN - HVAC

Sheet Number

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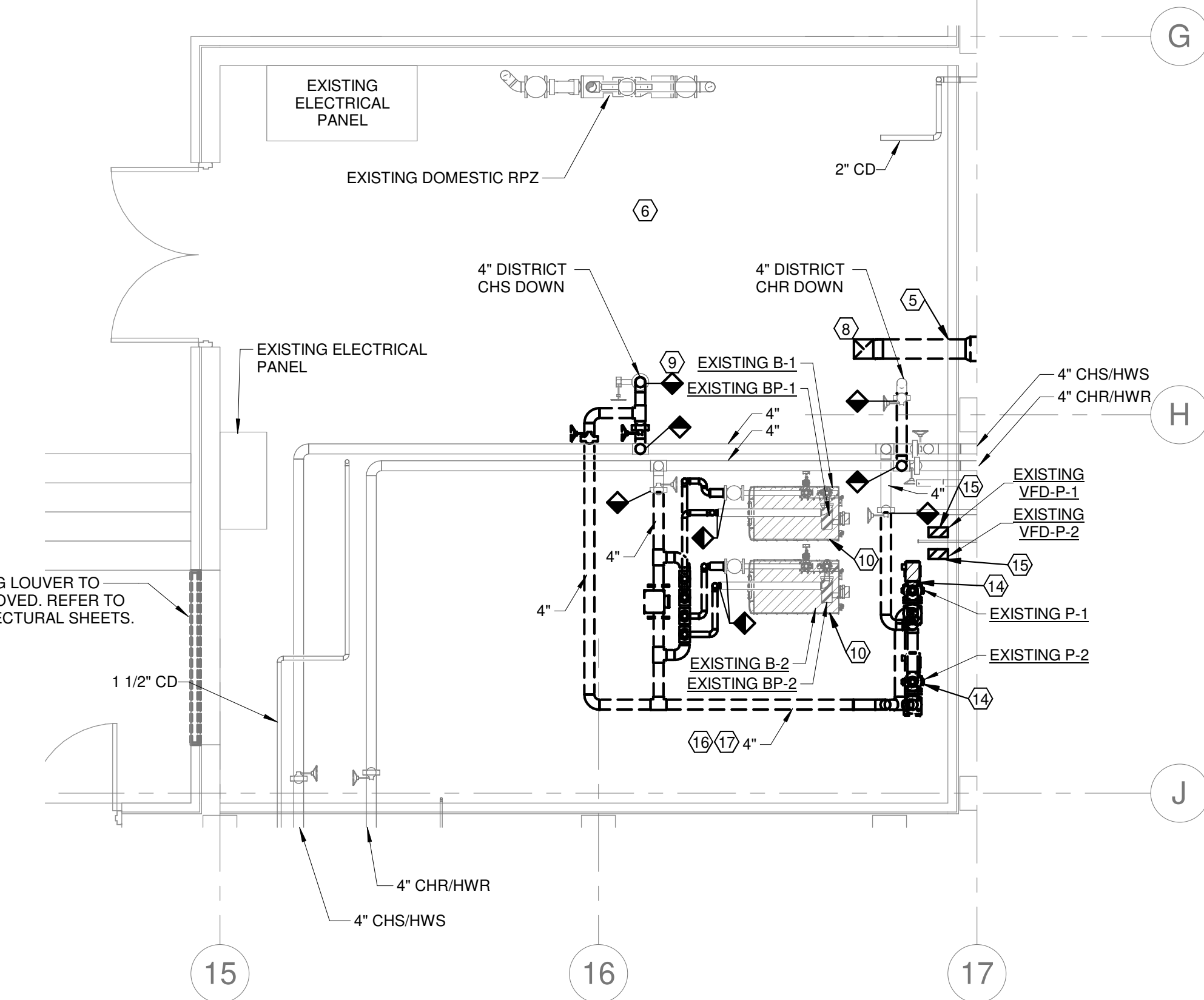


GENERAL NOTES

- PROTECT EXISTING BUILDING COMPONENTS TO REMAIN, SUCH AS BUT NOT LIMITED TO, TELECOMMUNICATIONS CABLING AND EQUIPMENT, CONDUIT, PIPING, INSULATION, ELECTRICAL DEVICES AND DATA JACKS FROM DAMAGE. DEBRIS, DUST AND LOSS OF USE DURING ALL PHASES OF CONSTRUCTION. COMPONENTS THAT ARE DAMAGED OR BECOME DIRTY DURING THE CONSTRUCTION PHASE ARE TO BE REPLACED OR CLEANED TO ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- NOTIFY ENGINEER OF RECORD OF ANY EXISTING CONDITIONS THAT DO NOT MATCH THOSE INDICATED THAT WILL AFFECT THE NEW WORK TO BE PERFORMED.
- ALL DUCT, CONTROLS AND PIPING COMPONENTS SHALL BE REMOVED. NOTHING SHALL REMAIN ABANDONED IN PLACE UNLESS OTHERWISE NOTED.
- ALL EXISTING ISOLATION GATE VALVES TO BE REMOVED AND REPLACED WITH ISOLATION BALL VALVES WHETHER SHOWN ON DRAWINGS OR NOT.
- THE CONTROL WIRE IS TO REMAIN CONNECTED TO THE BOILER DURING CONSTRUCTION AND IS TO ONLY BE DISCONNECTED AND RECONNECTED AT THE CONTROL PANEL. COORDINATE BOILER MODIFICATIONS WITH THE UCA CONTROLS SHOP.
- ALL EXISTING PRESSURE RELIEF VALVES ON EXISTING HEATING/CHILLED WATER SYSTEM TO BE REPLACED.
- CONTROLS CONTRACTOR TO COORDINATE ALL TERMINATIONS/CONNECTIONS AT BOILERS WITH UCA CONTROLS SHOP.

KEYED DEMOLITION NOTES:

- REMOVE AND DISPOSE OF EXISTING FAN COIL UNIT.
- REMOVE AND DISPOSE OF INSULATION ON EXISTING EXPOSED HEATING / CHILLED WATER AND CONDENSATE DRAIN PIPING.
- REMOVE AND DISPOSE OF EXISTING EXHAUST FAN. PATCH, REPAIR, INSULATE AND SEAL WALL OPENING TO MATCH EXISTING CONDITIONS. REFER TO ARCHITECTURAL SHEETS FOR CONSTRUCTION REQUIREMENTS.
- REMOVE AND DISPOSE OF EXISTING HEATING / CHILLED WATER PIPING TO POINT INDICATED ON DRAWING.
- PATCH HOLE IN WALL AS REQUIRED TO MATCH EXISTING.
- EXISTING CONCRETE HOUSEKEEPING PADS IN THIS AREA TO REMAIN.
- REMOVE AND DISPOSE OF EXISTING DUCTWORK TO POINT INDICATED ON DRAWING.
- REMOVE AND DISPOSE OF EXISTING AIR DEVICE.
- REMOVE EXISTING PIPING BACK TO ISOLATION VALVE.
- EXISTING BOILER AND ASSOCIATED BOILER PUMP TO REMAIN.
- EXISTING DUCTWORK IN RISER CHASE TO REMAIN ABANDONED IN PLACE. CONTRACTOR SHALL CAP, SEAL AND INSULATE DUCT AT PENETRATION AT RISER.
- EXISTING ISOLATION GATE VALVE TO BE REMOVED AND DISCARDED.
- REMOVE AND DISPOSE OF EXISTING EXHAUST FAN, DUCT AND ROOF PENETRATION TO REMAIN.
- REMOVE AND DISPOSE OF EXISTING HEATING WATER PUMP AND ASSOCIATED PIPING BACK TO POINT INDICATED.
- REMOVE EXISTING VFD AND RETURN TO OWNER.
- EXISTING FLOW METER TO BE REMOVED BY OWNER AND PROVIDED TO MECHANICAL CONTRACTOR FOR INSTALLATION IN NEW WORK.
- MECHANICAL CONTRACTOR TO REMOVE AND DISCARD ALL EXISTING PIPING INSULATION IN MECHANICAL ROOM.
- EXISTING CONDENSATE DRAIN PIPING TO REMAIN.
- EXISTING DRYER VENT PIPE AND FLEX DUCT TO BE REMOVED AND DISCARDED.



MECHANICAL ROOM ENLARGED DEMOLITION PLAN - HVAC
1/4" = 1'-0"

FIRST FLOOR DEMOLITION PLAN - HVAC
1/8" = 1'-0"