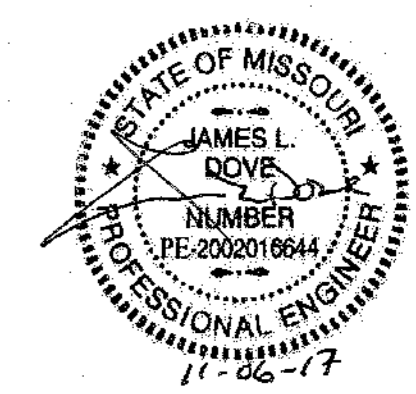


**SPECIFIC ASBESTOS ABATEMENT DEMOLITION NOTES**

- 1 ZONE 3 WORK. DEMO EXISTING VTR PIPING AND ASSOCIATED ASBESTOS INSULATION ON PIPING AND HANGERS ROUTED IN BASEMENT CRAWLSPACE.
- 2 'R' PIPING ON ORIGINAL PLANS WAS NOT OBSERVED. IF PIPING EXISTS, CONTRACTOR SHALL DEMO PIPE & ALL ASSOCIATED ASBESTOS INSULATION & PROVIDE CAPS AS SHOWN.
- 3 ZONE 3 WORK. DEMO EXISTING HWS & HWR PIPING AND ASSOCIATED ASBESTOS INSULATION ROUTED IN BASEMENT CRAWLSPACE UP TO 1ST FLOOR HEATING UNITS. MOST HEATING UNITS HAVE BEEN REMOVED AND PIPES HAVE BEEN CAPPED.
- 4 ZONE 2 HWS PIPING ROUTED THRU ZONE 3 SPACE. DEMO EXISTING HWS TO THIS BRANCH. CAP BRANCH TEMPORARILY FOR NEW PIPE TIE IN TO EXISTING.
- 5 IF 'R' PIPING EXISTS, CUT AND CAP LINES AT THIS POINT.
- 6 ZONE 4 WORK. DTS & DTR PIPING ROUTES THRU AREA A TO AHU'S ON 1ST FLOOR AND IS PRIMARY HEATING AND COOLING FOR AREA B. KEEP AHU'S AS OPERATIONAL AS POSSIBLE TO MINIMIZE DOWNTIME.
- 7 ZONE 4 WORK. DEMO EXISTING VTS & VTR PIPING AND ASSOCIATED ASBESTOS INSULATION ON PIPING AND HANGERS ROUTED IN BASEMENT CRAWLSPACE.
- 8 ZONE 4 WORK. DEMO EXISTING HWS & HWR PIPING AND ASSOCIATED ASBESTOS INSULATION ROUTED IN BASEMENT CRAWLSPACE UP TO 1ST FLOOR HEATING UNITS. MOST HEATING UNITS HAVE BEEN REMOVED AND PIPES HAVE BEEN CAPPED.

STATE OF MISSOURI  
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OFFICE OF ADMINISTRATION  
DIVISION OF FACILITIES  
MANAGEMENT,  
DESIGN AND CONSTRUCTION

MISSOURI DEPARTMENT  
OF CORRECTIONS

ABATE AND REPLACE  
PIPING VARIOUS

MOBERLY CORRECTIONAL  
CENTER  
5201 S. MORLEY STREET  
MOBERLY, MO

PROJECT # C1601-01  
SITE # 2305  
FACILITY # 27250/27265

REVISION: \_\_\_\_\_  
DATE: \_\_\_\_\_  
REVISION: \_\_\_\_\_  
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DATE: \_\_\_\_\_  
ISSUE DATE: 11/06/2017

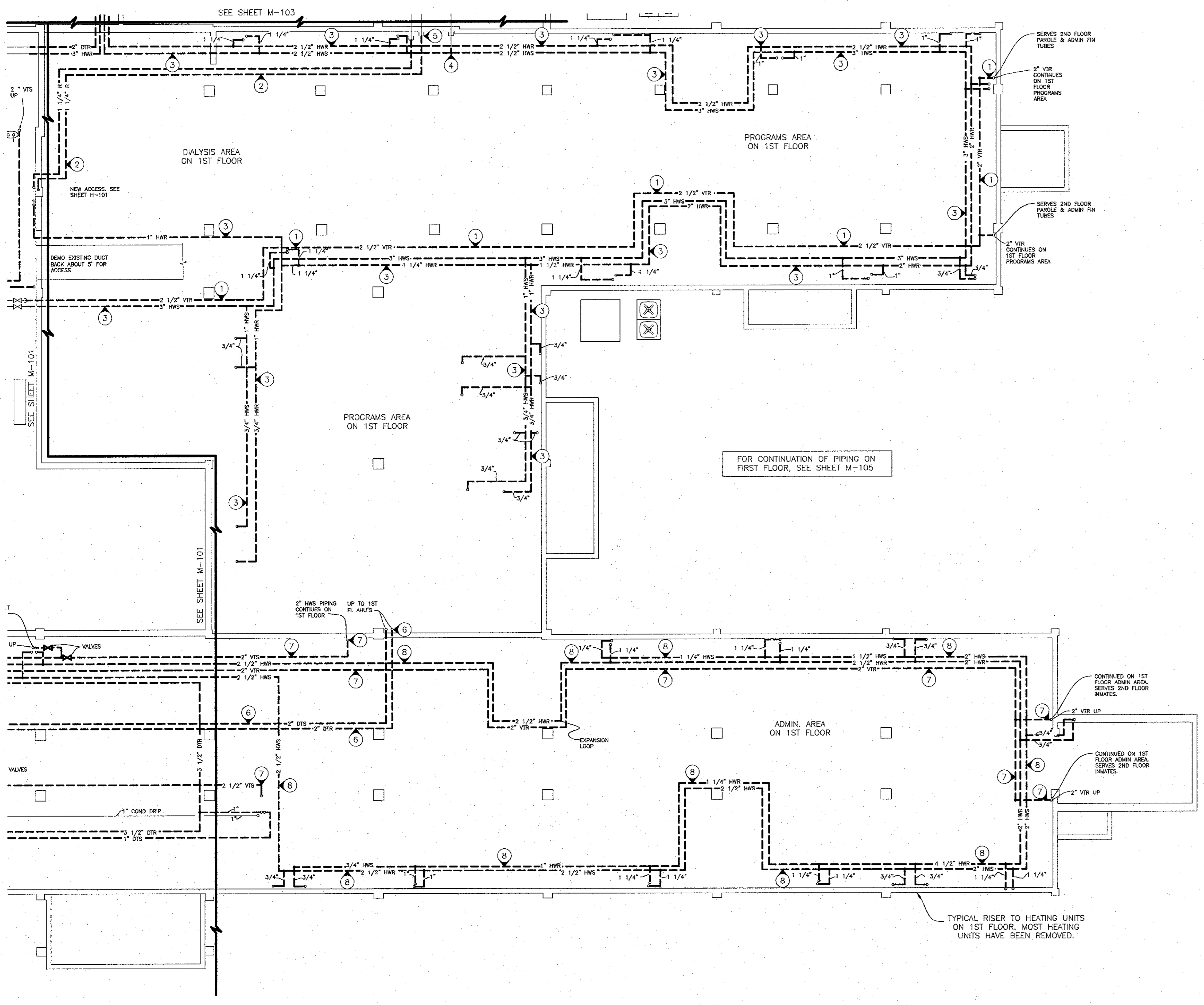
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DRAWN BY: CJH/MDS/JDK  
CHECKED BY: JLD  
DESIGNED BY: CJH

SHEET TITLE:  
**ADMIN. BLDG. CRAWL  
SPACE HVAC PIPING  
DEMOLITION PLAN**

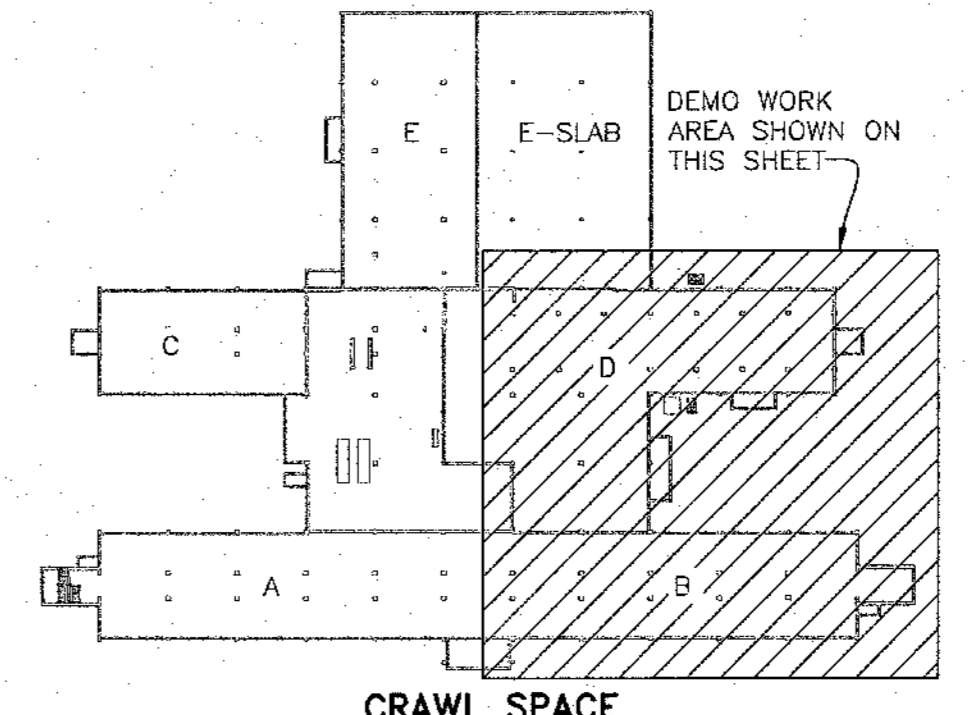
SHEET NUMBER:

**M-102**

13 OF 30 SHEETS



LEGEND	
HWS	EXISTING HOT WATER SUPPLY PIPE-REUSE
HWS	EXISTING HOT WATER SUPPLY PIPE-REMOVE
HWR	EXISTING HOT WATER RETURN PIPE-REUSE
HWR	EXISTING HOT WATER RETURN PIPE-REMOVE
DTS	EXISTING DUAL TEMP SUPPLY PIPE-REUSE
DTS	EXISTING DUAL TEMP SUPPLY PIPE-REMOVE
DTR	EXISTING DUAL TEMP RETURN PIPE-REUSE
DTR	EXISTING DUAL TEMP RETURN PIPE-REMOVE
CTS	EXISTING COOLING TOWER SUPPLY
CTR	EXISTING COOLING TOWER RETURN
VTR	EXISTING VARIABLE TEMP RETURN PIPE-REUSE
VTR	EXISTING VARIABLE TEMP RETURN PIPE-REMOVE
VTS	EXISTING VARIABLE TEMP SUPPLY PIPE-REUSE
VTS	EXISTING VARIABLE TEMP SUPPLY PIPE-REMOVE
CHWR	EXISTING CHILLER WATER RETURN
CHWS	EXISTING CHILLER WATER SUPPLY
COND DRIP	EXISTING FCU CONDENSATE LINE-REUSE
FCU	FAN COIL UNIT
HU	HEATING UNIT
∇	EXISTING VALVE
∇	EXISTING CONTROL VALVE
○	EXISTING ELBOW UP
○	EXISTING ELBOW DOWN
○	EXISTING TEE DOWN
○	EXISTING TEE UP
⊙	TIE NEW TO EXISTING HERE



1 PARTIAL CRAWL SPACE HVAC PIPING DEMOLITION PLAN  
SCALE: 1/8"=1' 0"

2 KEY PLAN  
SCALE: NONE