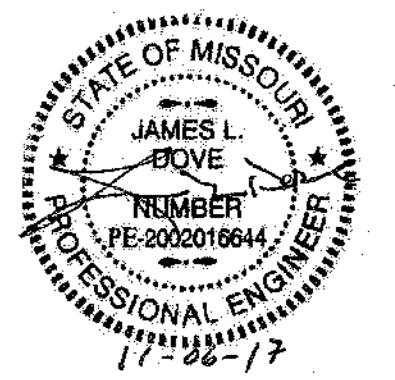


**SPECIFIC MECHANICAL DEMOLITION NOTES**

- ① ZONE 2 WORK. DEMO EXISTING DTS & DTR PIPING ROUTED TO FCU'S LOCATED IN VISITORS ROOM. REMOVE AND RETAIN FOR REUSE A SECTION OF CEILING TILE IN CORRIDOR TO ACCESS PIPING.
- ② ZONE 2 WORK. EXISTING LOCATION OF FCU'S. ALL FCU'S TO REMAIN UNLESS OTHERWISE SPECIFIED. DEMO EXISTING PIPING UP TO FCU CONNECTION. SEE DETAIL 1, SHEET M-501. EXISTING CONDENSATE PIPING TO REMAIN.
- ③ ZONE 2 WORK. EXISTING LOCATION OF CEILING MOUNTED FCU'S SERVING VISITORS AREA. DEMO EXISTING PIPING UP TO FCU CONNECTION. SEE DETAIL 1, SHEET M-501. EXISTING CONDENSATE PIPING TO REMAIN. REPLACE EXISTING ISOLATION VALVES FOR EACH UNIT.
- ④ ZONE 2 WORK. EXISTING LOCATION OF HEATING UNITS. ALL UNITS TO REMAIN UNLESS OTHERWISE SPECIFIED. DEMO EXISTING PIPING UP TO UNIT CONNECTION. SEE DETAIL 1, SHEET M-501.
- ⑤ ZONE 2 WORK. REMOVE CEILING TILE AT SOFFIT TO ACCESS PIPING, & REINSTALL AT COMPLETION.
- ⑥ NO WORK REQUIRED AT THIS HU.

STATE OF MISSOURI  
ERIC R. GREITENS,  
GOVERNOR



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

CAD DWG FILE: MCC m demo.dwg  
DRAWN BY: CJH/MDS/JDK  
CHECKED BY: JLD  
DESIGNED BY: CJH

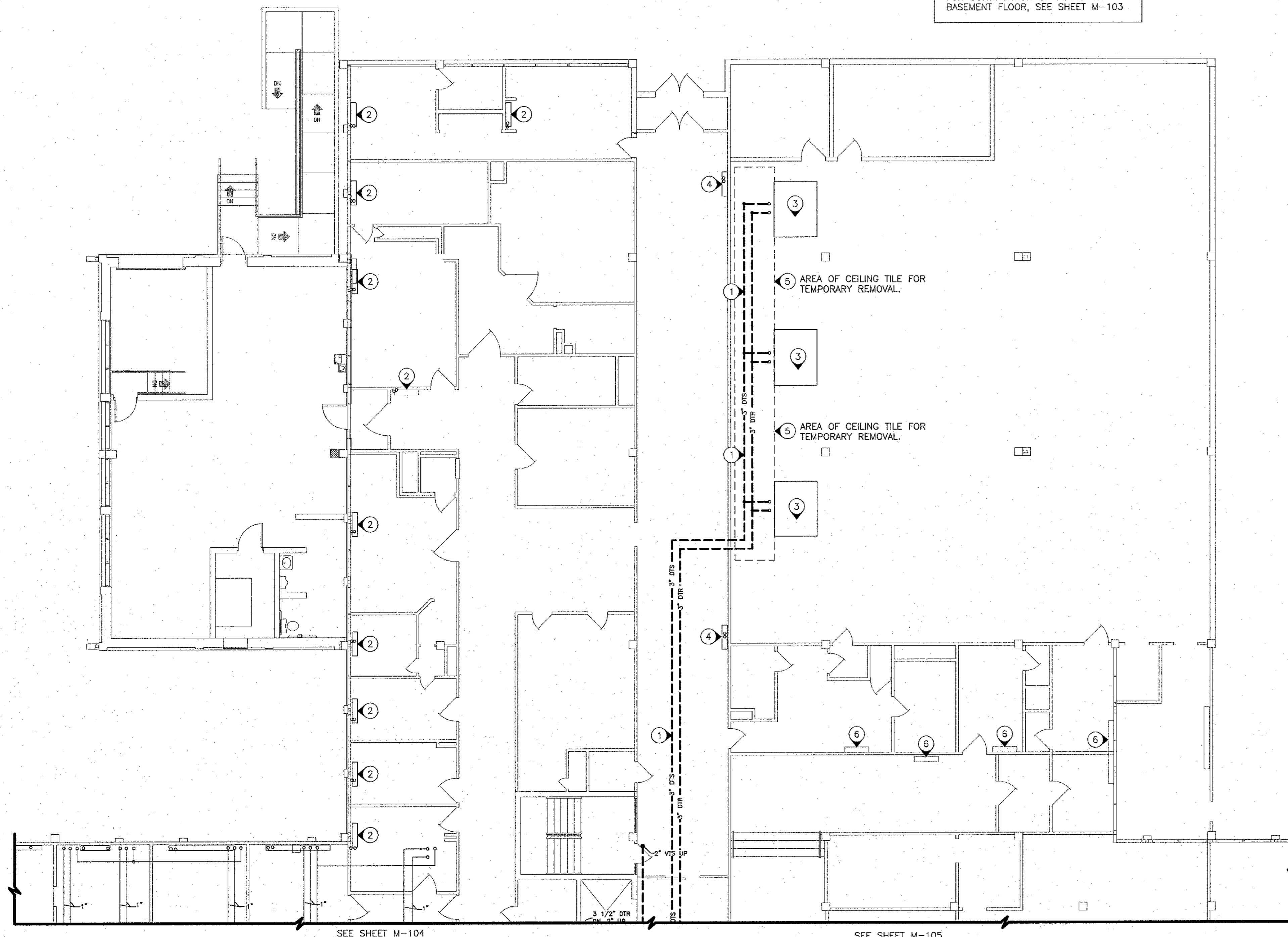
SHEET TITLE:  
ADMIN. BLDG. FIRST  
FLOOR HVAC PIPING  
DEMOLITION PLAN

SHEET NUMBER:

**M-106**

17 OF 30 SHEETS

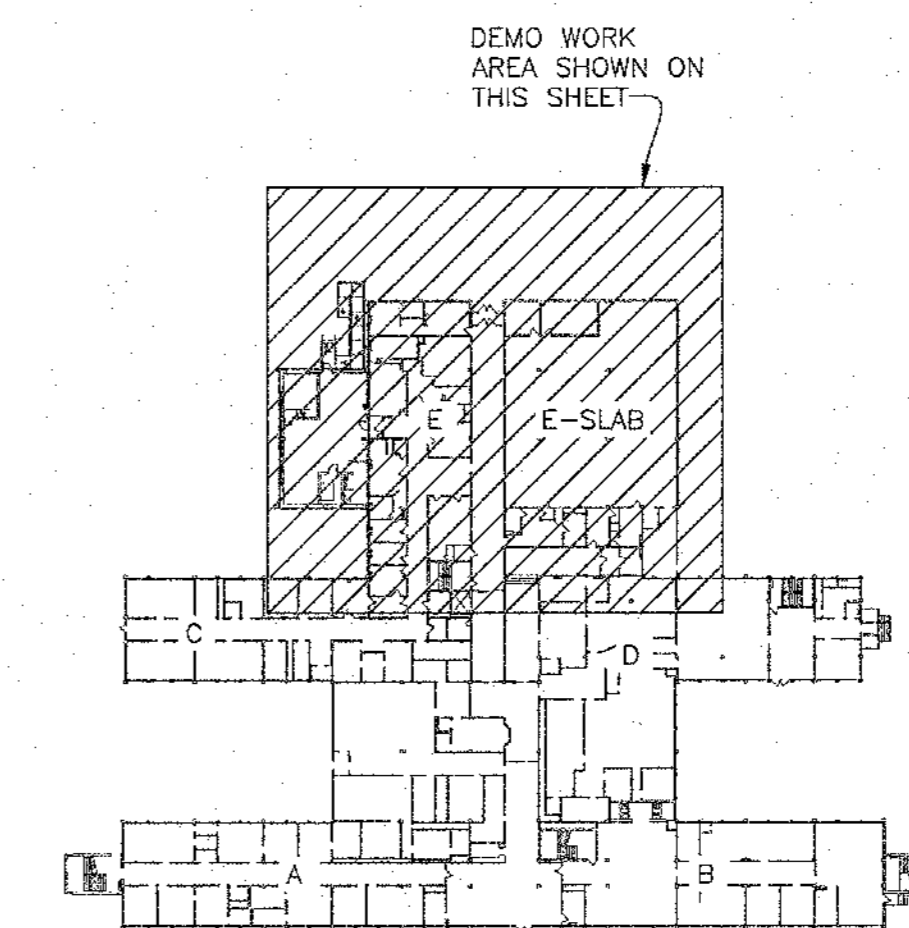
FOR CONTINUATION OF PIPING ON  
BASEMENT FLOOR, SEE SHEET M-103



SEE SHEET M-104

SEE SHEET M-105

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



FIRST FLOOR

2 KEY PLAN  
SCALE: NONE

1 PARTIAL FIRST FLOOR HVAC PIPING DEMOLITION PLAN  
SCALE: 1/8"=1'-0"