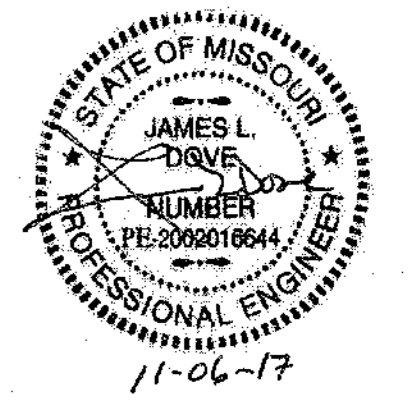


SPECIFIC MECHANICAL CONSTRUCTION NOTES

- 1 ZONE 2 WORK. CONTINUE ROUTING NEW DTS & DTR PIPING TO FCU'S LOCATED IN VISITORS ROOM.
- 2 ZONE 2 WORK. EXISTING LOCATION OF FCU'S. ROUTE NEW PIPING AND CONNECT TO EXISTING FCU'S , SEE CONNECTION DETAIL 1, SHEET M-501.
- 3 ZONE 2 WORK. EXISTING LOCATION OF CEILING MOUNTED FCU'S SERVING VISITORS AREA. CONNECT NEW PIPING TO FCU'S. SEE DETAIL 1, SHEET M-501.
- 4 ZONE 2 WORK. EXISTING LOCATION OF HEATING UNITS. CONNECT NEW PIPING TO UNITS. SEE DETAIL 1, SHEET M-501.
- 5 ZONE 2 WORK. REINSTALL CEILING TILE AT COMPLETION OF WORK.
- 6 PIPING INSULATION TO BE A THERMAL INSULATING PAINT AND SHALL BE COMPLETED BY DEPARTMENT OF CORRECTIONS. PIPING SHALL BE INSULATED PRIOR TO INSTALLATION. FITTINGS AND CONNECTIONS SHALL BE INSULATED AFTER WORK IS COMPLETED. CONTRACTOR SHALL COORDINATE WITH DOC PERSONNEL REGARDING DELIVERY AND INSULATING PIPE PRIOR TO INSTALLATION.

STATE OF MISSOURI
ERIC R. GREITENS,
GOVERNOR



Midwest Engineering & Design
3100 Brown Station Rd. Suite C
Columbia, MO. 65202
(573) 875-0045 Phone
(573) 875-0046 FAX
WWW.MOENGINEERING.COM
Midwest Engineering & Design
Missouri State Certificate of Authority #2010032467

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

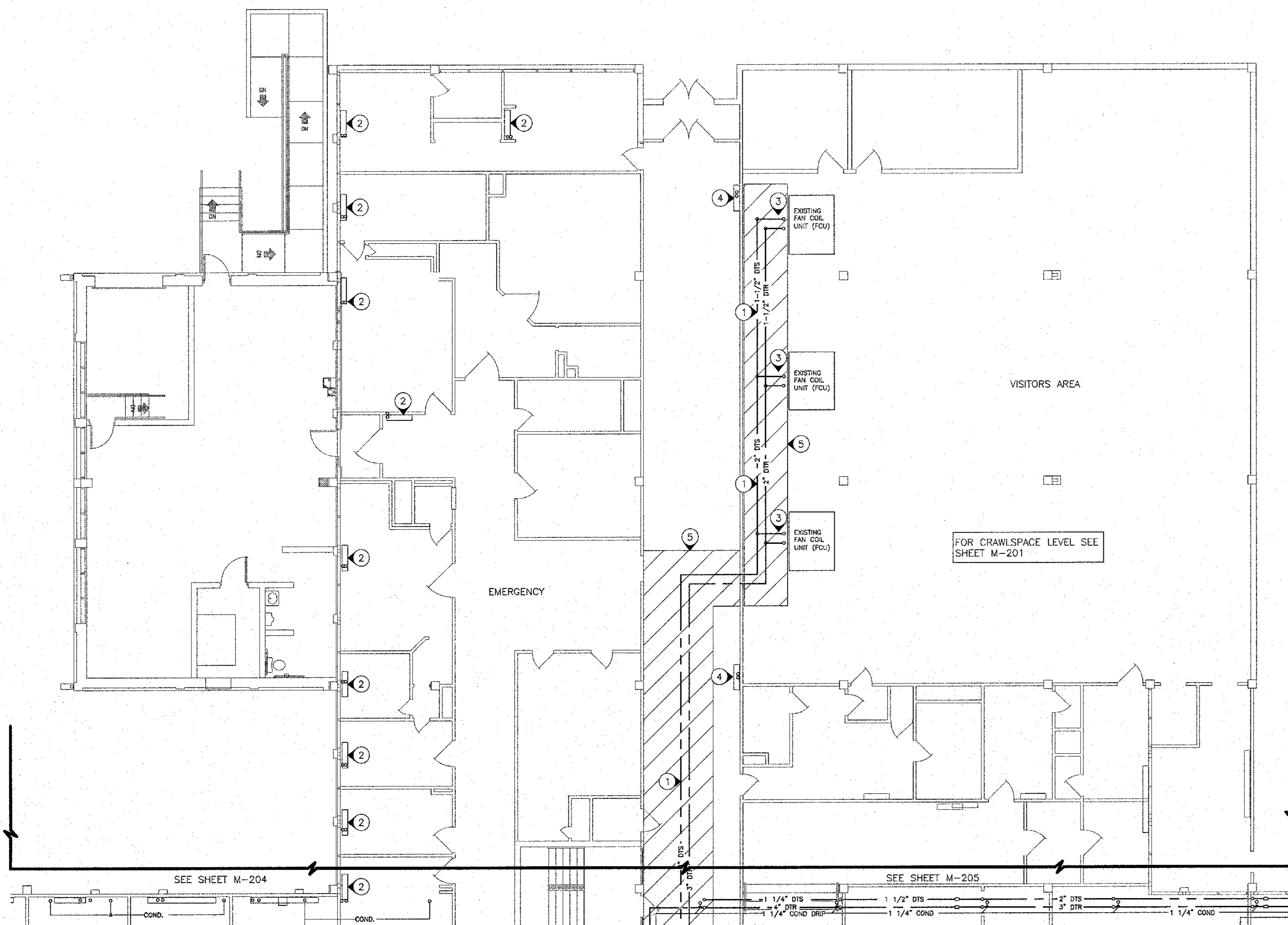
CAD DWG FILE: MCC-m reno.dwg
DRAWN BY: CJH/MDS/JDK
CHECKED BY: JLD
DESIGNED BY: CJH

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

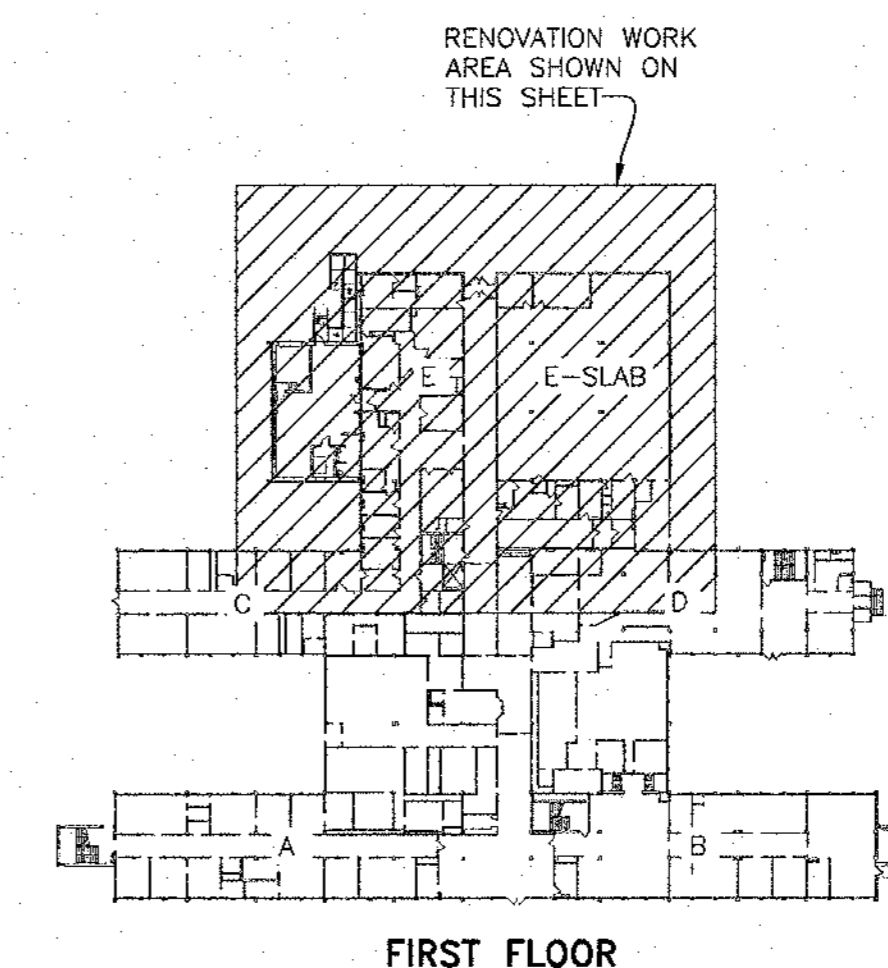
SHEET NUMBER:

M-206

25 OF 30 SHEETS



LEGEND	
HWS	NEW HOT WATER SUPPLY PIPE
HWR	NEW HOT WATER RETURN PIPE
HWS	EXISTING HOT WATER SUPPLY PIPE
HWR	EXISTING HOT WATER RETURN PIPE
DTS	NEW DUAL TEMP SUPPLY PIPE
DTR	NEW DUAL TEMP RETURN PIPE
DTS	EXISTING DUAL TEMP SUPPLY PIPE
DTR	EXISTING DUAL TEMP RETURN PIPE
CTS	EXISTING COOLING TOWER SUPPLY
CTR	EXISTING COOLING TOWER RETURN
COND DRIP	EXISTING CONDENSATE LINE
	NEW BALL VALVE
	EXISTING VALVE
	NEW GATE VALVE
	EXISTING GATE VALVE
	EXISTING CONTROL VALVE
	NEW ELBOW UP
	EXISTING ELBOW UP
	NEW ELBOW DOWN
	EXISTING ELBOW DOWN
	NEW TEE DOWN
	EXISTING TEE DOWN
	NEW TEE UP
	EXISTING TEE UP
	TIE NEW TO EXISTING HERE



FIRST FLOOR

2 KEY PLAN
SCALE: NONE

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