

SPECIFIC PLUMBING DEMOLITION NOTES

- ① HWS & HWR PIPING IS ROUTED BELOW CONCRETE FLOOR. PIPING TO REMAIN.
- ② ZONE 2 WORK. DEMO EXISTING DTS & DTR PIPING ROUTED IN BASEMENT CRAWLSPACE UP TO 1ST FLOOR FCU'S.
- ③ ZONE 2 WORK. DEMO EXISTING HWS & HWR PIPING ROUTED IN BASEMENT CRAWLSPACE UP TO 1ST FLOOR HEATING UNITS.
- ④ EXISTING CONDENSATE DRIP LINE TO REMAIN IN OPERATION.
- ⑤ ZONE 3 WORK. DEMO EXISTING HWS PIPING TO THIS POINT. PROVIDE TEMPORARY CAP UNTIL RECONNECT OF PIPING ROUTED UNDER CONCRETE FLOOR.
- ⑥ HTS & HTR ARE AT HIGH TEMPERATURE AND PRESSURE. PIPING IS NOT INSULATED WITH ASBESTOS AND NOT IN THE SCOPE OF WORK.
- ⑦ AREA OF CRAWLSPACE FLOOR IS HIGH AND MAY NEED TO BE LEVELED FOR CRAWLSPACE LINER.
- ⑧ CRAWLSPACE PASS THRU FROM AREA D TO AREA E.

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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. CRAWL
SPACE HVAC PIPING
DEMOLITION PLAN**

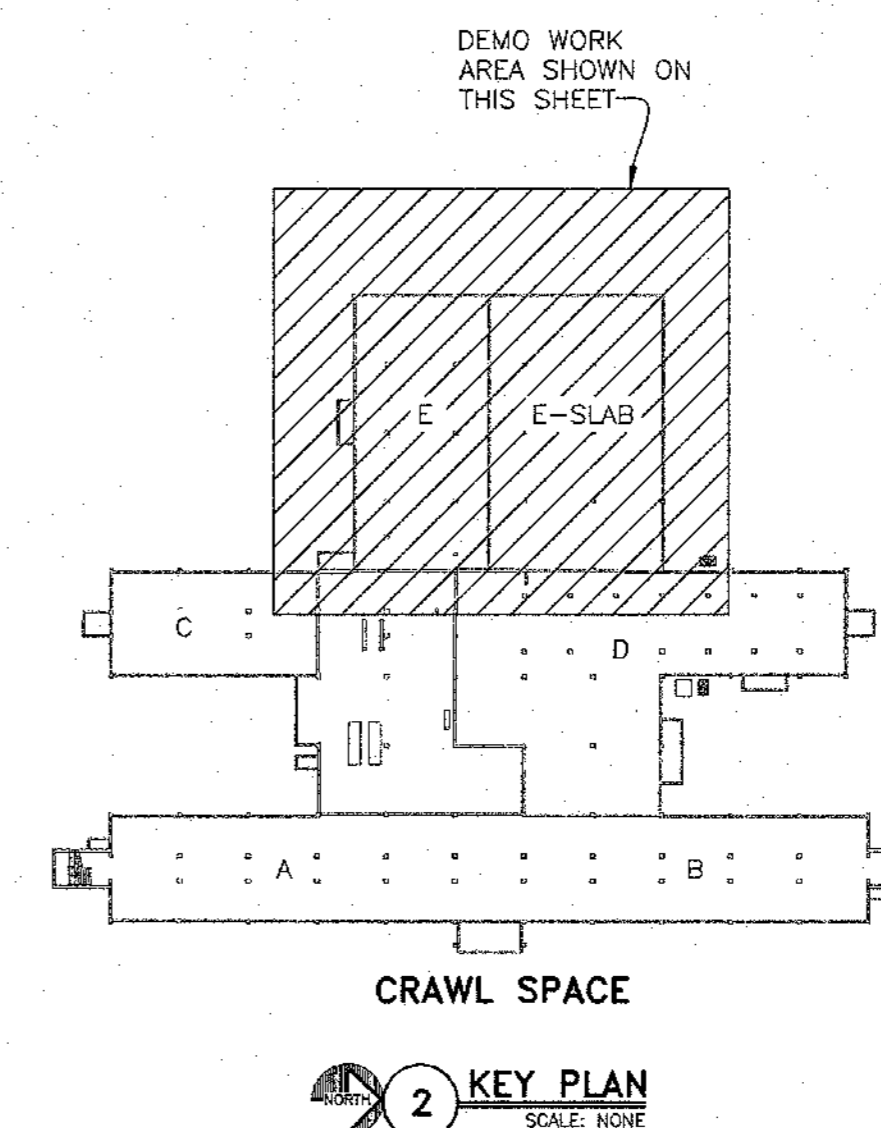
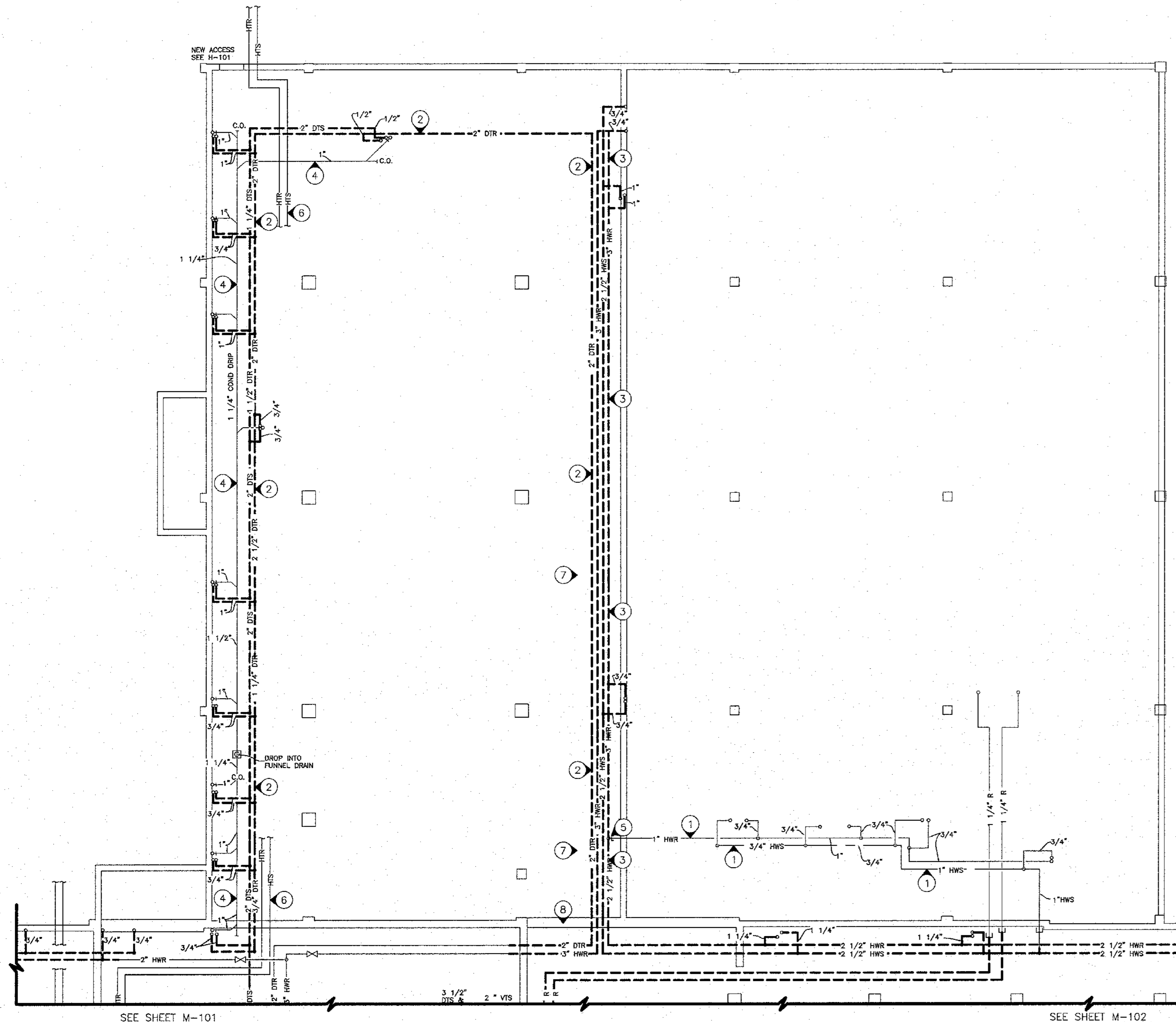
SHEET NUMBER:

M-103

14 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

FOR CONTINUATION OF PIPING ON
FIRST FLOOR, SEE SHEET M-106



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

2 KEY PLAN
SCALE: NONE