



01 HEATING, VENTILATION AND AIR-CONDITIONING PLAN

SCALE: 1/4"=1'-0"

EQUIPMENT SCHEDULE

UNIT	ITEM	SPEC.	POWER REQUIREMENTS	LOCATION
1	EXISTING SYSTEM	EXISTING UNIT		
		EXISTING CONDENSER (RELOCATED TO ROOF)	208/230, 1 PHASE, MCA 60 AMP	111 HVAC CLOSET IN 110 JANITOR'S CLOSET
2	3 TON ROOF TOP HEAT PUMP	CARRIER #W50XT036	208/230, 1 PHASE, MCA 30 AMP	ON ROOF OVER 113 STORAGE
		HEAT PUMP CONDENSER - CARRIER #W29HNB636A003	208/230, 1 PHASE, MCA 60 AMP	ON ROOF OVER 113 STORAGE
		ELECTRIC FAN COIL AIR HANDLER - CARRIER #WFE4ANF03TOO	208/230, 1 PHASE, MCA 30 AMP	ON ROOF - ANNEX BLDG
3, 4 & 5	3 TON SPLIT SYSTEM HEAT PUMP	ELECTRIC HEAT KIT - 10 KW	208/230, 1 PHASE, MCA 60 AMP	HVAC CLOSETS IN 102 EXHIBIT AREA
		INFINITY T-STAT - CARRIER #WSTXCCU1D01		REFER TO PLAN 01/M1.1
		CONDENSATE PUMP		HVAC CLOSETS IN 102 EXHIBIT AREA
	TOILET EXHAUST FAN			ABOVE TOILETS
	SUPPLY GRILLS	HIGH VELOCITY 24"X24" LAY-IN GRILLS		REFER TO PLAN 01/M1.1
	RETURN AIR GRILL	24" X 48" LAY-IN WITH EGGRATE		REFER TO PLAN 01/M1.1

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ADDITION, RENOVATIONS AND RECONSTRUCTIONS FOR

SPELLMAN MUSEUM  
OF FORNEY HISTORY

200 S. BOIS D'ARC STREET - FORNEY, TEXAS 75126

HVAC  
PLAN

AUGUST 21, 2012

M1.1