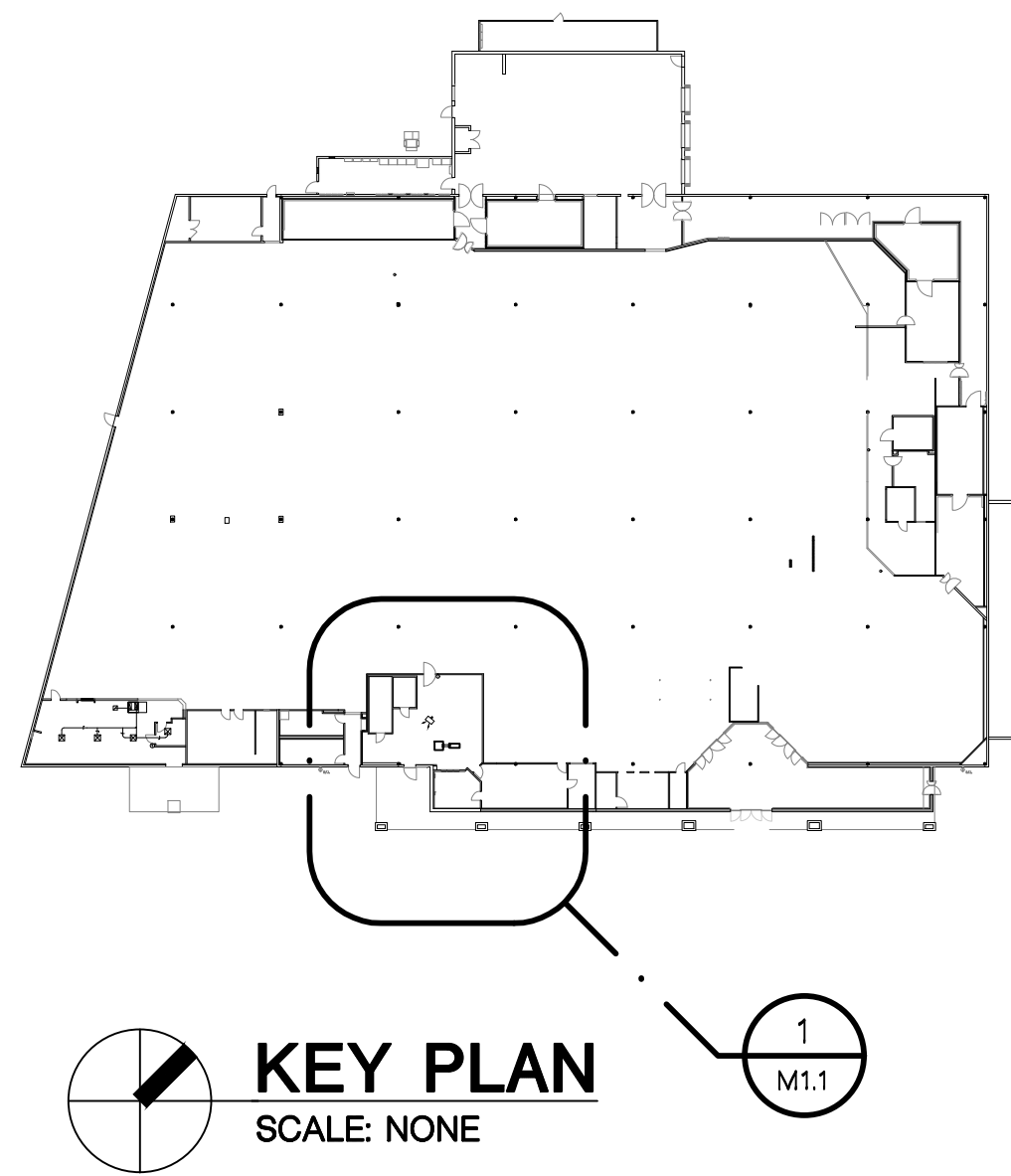


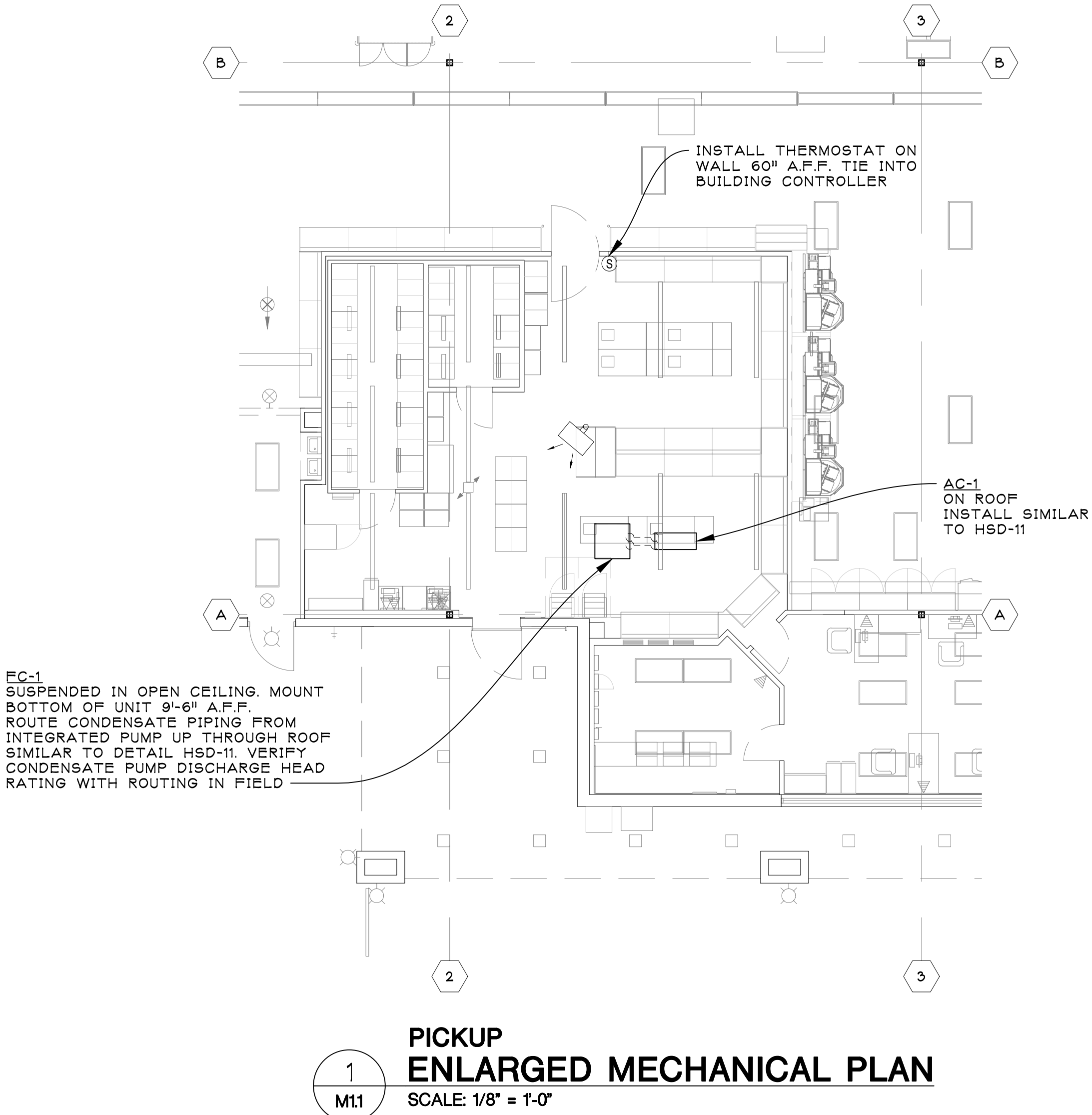
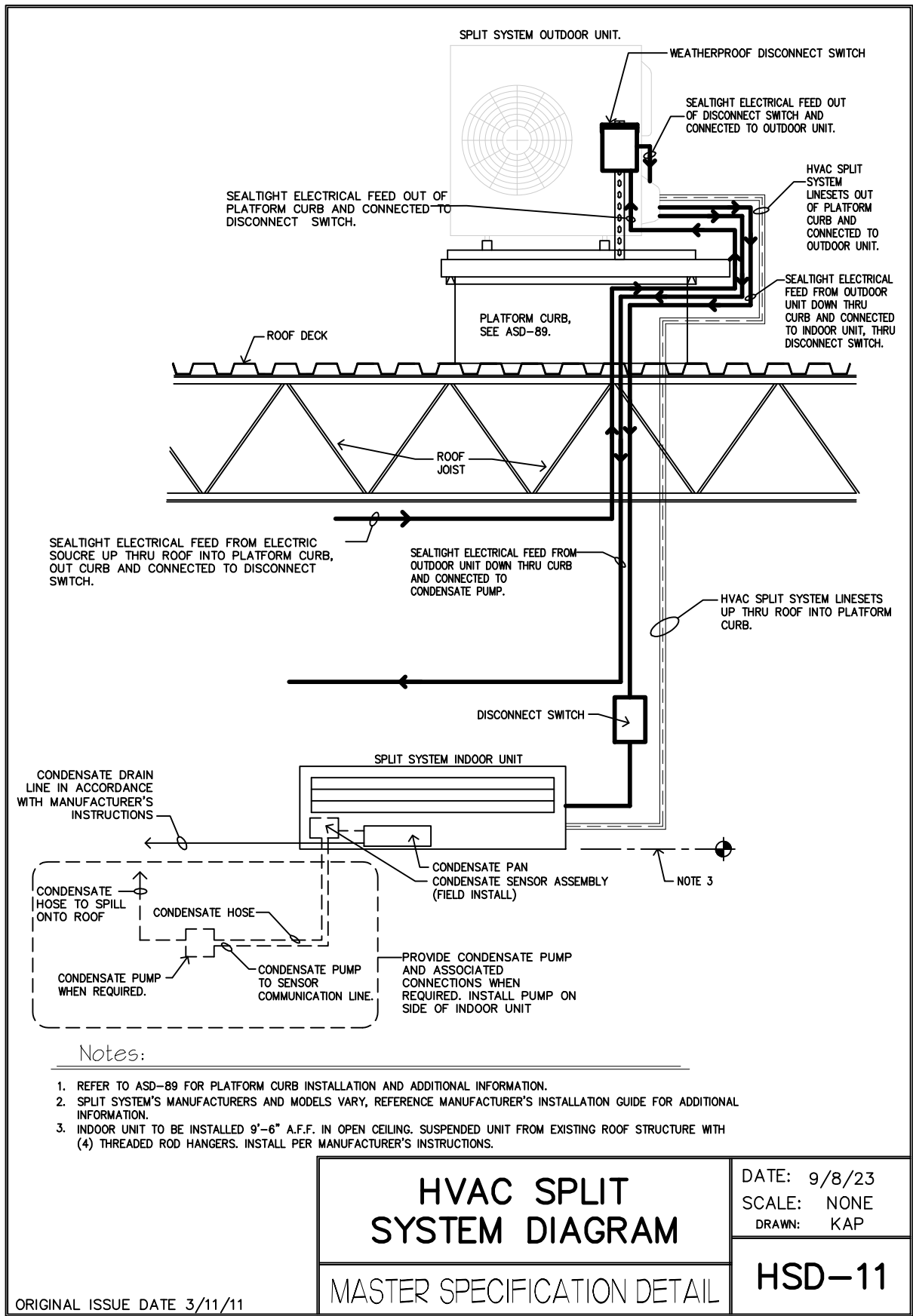
MECHANICAL GENERAL NOTES:

- ALL FEDERAL, STATE, LOCAL, AND OSHA SAFETY RULES MUST BE OBSERVED.
- LOCATE ALL HVAC TEMPERATURE ROOM SENSORS, AND CONTROL PANELS 60" ABOVE FINISHED FLOOR. ALL TEMP SENSORS FOR HVAC SYSTEM ARE TIED BACK TO THE CONTROLLER.
- CONTRACTOR MUST PROVIDE COMPLETE SHOP DRAWINGS INDICATING ALL CONTROL WIRING, SYSTEM COMPONENTS, COMPONENT MANUFACTURER AND APPLIED SEQUENCE OF OPERATIONS FOR ALL SYSTEM FOR REVIEW BEFORE PURCHASE OF EQUIPMENT OR INSTALLATION. WIRING SHALL BE INSTALLED PER DIV 26 SPECIFICATIONS.
- PROVIDE CONDENSATE DRAINS FOR ALL NEW HVAC UNITS. DISCHARGE DRAIN FOR SPLIT SYSTEMS FROM CONDENSATE PUMP UP THROUGH ROOF AND SPILL ONTO ROOF.
- FIELD VERIFY ALL EXISTING MECHANICAL SYSTEMS AND EQUIPMENT. REPORT DISCREPANCIES BETWEEN FIELD CONDITIONS AND CONTRACT DOCUMENTS TO KROGER MECHANICAL ENGINEER FOR DIRECTION PRIOR TO COMMENCING WORK.
- CONTRACTOR SHALL COORDINATE LOCATION OF ALL EQUIPMENT AND SYSTEMS WITH EXISTING CONDITIONS AND OTHER TRADES TO AVOID AND RESOLVE CONFLICT.
- HVAC BUILD PLAN SHOWN WITH RESPECT TO NEW STORE FIXTURE LAYOUT FOR CLARITY.
- ALL OVEN EXHAUST FANS AND KITCHEN HOODS TO BE WIRED WITH ELECTRICAL INTERLOCKS SO THAT THE EQUIPMENT WILL NOT TURN ON UNLESS THE EXHAUST FAN IS WORKING AND FUNCTIONAL. SEE ELECTRICAL SHEETS FOR MORE DETAILS.
- START-UP TO BE DONE WITH KROGER MECHANICS PRESENT.
- ALL NEW HVAC UNITS TO BE INSTALLED LEVEL. HVAC CONTRACTOR TO PROVIDE ALL REOD WORK TO ENSURE THAT NEW UNITS ARE LEVEL. PROVIDE CONDENSATE PIPING PER LOCAL CODES.



SPLIT-SYSTEM COOLING ONLY UNIT SCHEDULE														
MARK	SERVICE	MODEL NO.	FAN		COOLING				ELECTRICAL			REMARKS		
			AIRFLOW (MIN/MAX CFM)	MOTOR FLA	CAPACITY (MBH)	REFRIGERANT TYPE	EFFICIENCY EER	SEER	VOLT/PHASE	MCA	MOCP		MOUNTING	
FC-1	PICKUP (INDOOR UNIT)	TPLA0A0421EA70A	700-1200	0.95	42.0	R-410A	11.6	21	208-230/1	2	-	OPEN CEILING	56	1, 2, 3
AC-1	FC-1 (OUTDOOR UNIT)	TRUYA0421KA70NA	-	1.0						25	40	ROOF	211	

NOTES:
1. MANUFACTURER IS MITSUBISHI ELECTRIC TRANE HVAC. REFERENCE KROGER KIT K-0052791. SENSOR PANEL GRILLE (TLP-41EAEU)
2. PROVIDE WITH BACNET AND MODBUS INTERFACE (PAC-UKPRCOOL-CN-1). CONNECT TO BUILDING MANAGEMENT SYSTEM
3. PROVIDE WITH FIELD WIRED DISCONNECT BY ELECTRICAL. WIRELESS CONTROLLER AND MOUNT, FRONT WIND BAFFLE, CONDENSATE PUMP (X87-721) RATED 33 FT MAXIMUM DISCHARGE HEAD. PROVIDE WITH 30 FT TWIN TUBE LINESET (MPLS38S812T-30). FIELD VERIFY EXACT ROUTING TO CONFIRM LINESET SIZE.



BIDS AND PERMITS
DIRECT BUY QUOTE
90% OWNER REVIEW

03/06/2024
02/19/2024
01/25/2024

PROPOSED MINOR INTERIOR
REMODEL FOR:


STORE NO. D-711
7084 MILLER ROAD
SWARTZ CREEK, MI 48473

THE KROGER CO. OF MICHIGAN


jeffery a.
scott
architects p.c.

32316 grand river ave. suite 200
farmington, michigan 48336-3261
(248) 476-8800 fax (248) 476-8833

project no.
23086

sheet no.
M1.1

1
M1.1

PICKUP
ENLARGED MECHANICAL PLAN
SCALE: 1/8" = 1'-0"