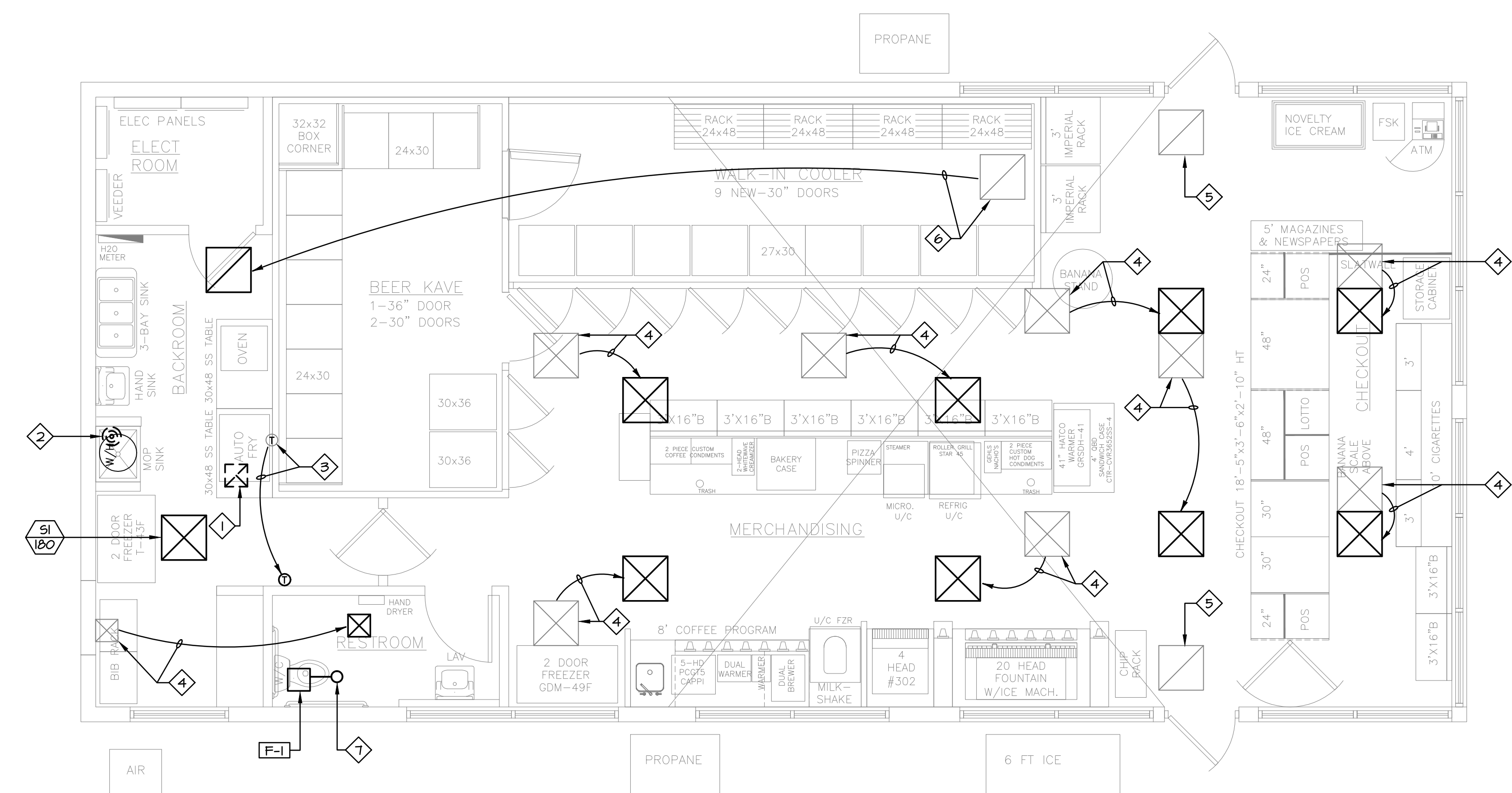


- ### GENERAL NOTES
- CONDUCT FIELD SURVEY OF EXISTING CONDITIONS PRIOR TO SUBMISSION OF BID AND START OF WORK. NO ADDITIONAL PAYMENTS WILL BE MADE ON CLAIMS THAT ARISE FROM LACK OF KNOWLEDGE OF EXISTING CONDITIONS.
  - COORDINATE SCHEDULE OF WORK REQUIRED IN OCCUPIED AND OPERATING AREAS WITH OWNER PRIOR TO STARTING SUCH WORK.
  - SCHEDULE UTILITY SERVICE SHUTDOWNS REQUIRED FOR NEW CONSTRUCTION WITH OWNER AND GENERAL TRADES PRIOR TO SHUTTING DOWN SYSTEMS. GIVE ONE WEEK ADVANCE NOTICE.
  - ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE LOCAL BUILDING CODE AND AUTHORITY HAVING JURISDICTION.
  - MECHANICAL HVAC WORK SHALL BE COMPLETED BY AN INDIVIDUAL OR BUSINESS THAT IS LICENSED BY THE STATE CONSTRUCTION INDUSTRY LICENSING BOARD.

- ### PLAN NOTES
- REMOVE EXISTING EXHAUST FAN, ASSOCIATED DUCTWORK AND ROOF CAP. PATCH ROOF TO MATCH EXISTING.
  - REMOVE EXISTING SUPPLY AIR DIFFUSER.
  - CLEAN & INSPECT EXISTING CEILING SUPPLY AIR DIFFUSER, REINSTALLED IN ORIGINAL LOCATION. REPLACE WITH SAME MODEL AND TYPE IF NECESSARY.
  - EXISTING SUPPLY DIFFUSER TO BE RELOCATED TO NEW LOCATION. CLEAN & INSPECT SUPPLY DIFFUSER. REPLACE WITH SAME MODEL AND TYPE IF NECESSARY. EXTEND NEW DUCTWORK FROM EXISTING TO NEW LOCATION.
  - CLEAN & INSPECT EXISTING CEILING RETURN AIR GRILLE, REINSTALLED IN ORIGINAL LOCATION. REPLACE WITH SAME MODEL AND TYPE IF NECESSARY.
  - EXISTING CEILING RETURN AIR GRILLE TO BE RELOCATED TO NEW LOCATION. CLEAN & INSPECT SUPPLY DIFFUSER. REPLACE WITH SAME MODEL AND TYPE IF NECESSARY.
  - 6" EXHAUST AIR DUCT UP THROUGH ROOF. TERMINATE WITH ROOF CAP.



### HVAC PLAN

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

- NOTE:
- PROVIDE AIR FLOW READINGS REPORT PRIOR TO START OF ANY DEMOLITION WORK.
  - REBALANCE ALL EXISTING SUPPLY DIFFUSERS.

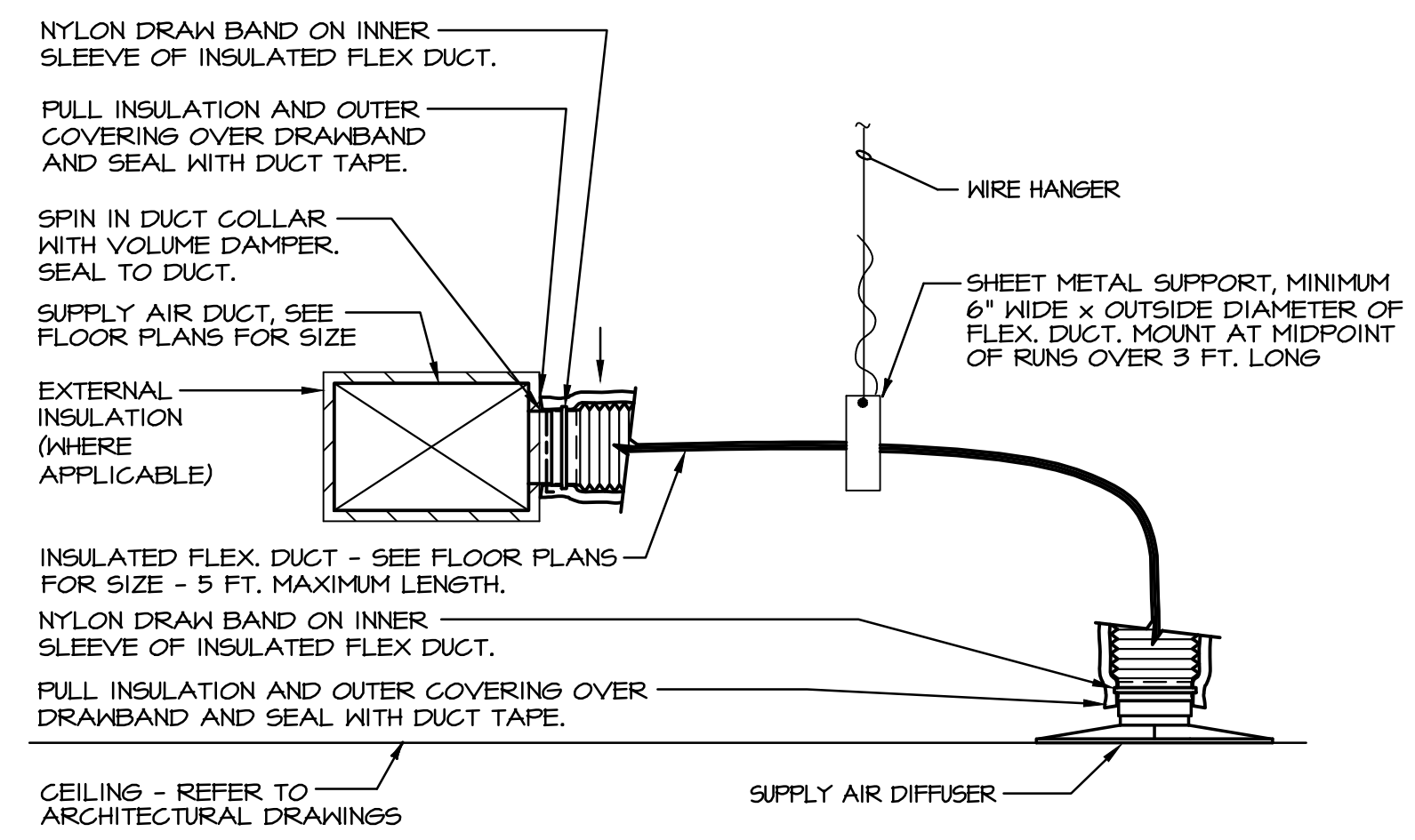
### REGISTERS, GRILLES, AND DIFFUSERS SCHEDULE

MARK	MANUFACTURER	MODEL	DESCRIPTION	MATERIAL	FINISH	FRAME TYPE	NECK SIZE	MAX. NG	REMARKS
SI	TITUS	TMS	CEILING DIFFUSER	STEEL	WHITE	24x24 LAY-IN	8"	25	3-WAY THROW

### FAN SCHEDULE

MARK	MANUFACTURER	MODEL	TYPE	CFM	ESP	MOTOR HP	MAXIMUM RPM	DRIVE	VOLTAGE	SONES	HEIGHT (pounds)	REMARKS
F-1	COOK	EC-320	CEILING FAN	100	0.3	50W	1157	DIRECT	120V-1PH	2.1	20	1, 2, 3

- REMARKS:
- FAN SPEED CONTROLLER.
  - CORD - PLUG RECEPTACLE.
  - WHITE STEEL GRILLE.



### FLEXIBLE DUCT WITH DIFFUSER - DETAIL

NOTE:  
USE DRAW BAND INSTALLATION TOOL TO TIGHTEN BAND TO DUCTWORK. HAND INSTALLED DRAWBAND IS NOT ACCEPTABLE.

Revisions:


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Project:

A Renovation For:  
**Irving Oil Marketing**  
Store #7017  
270 Riverside Street  
Portland, ME 04103-1040

**arkinetics** Project #: 12025.07

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