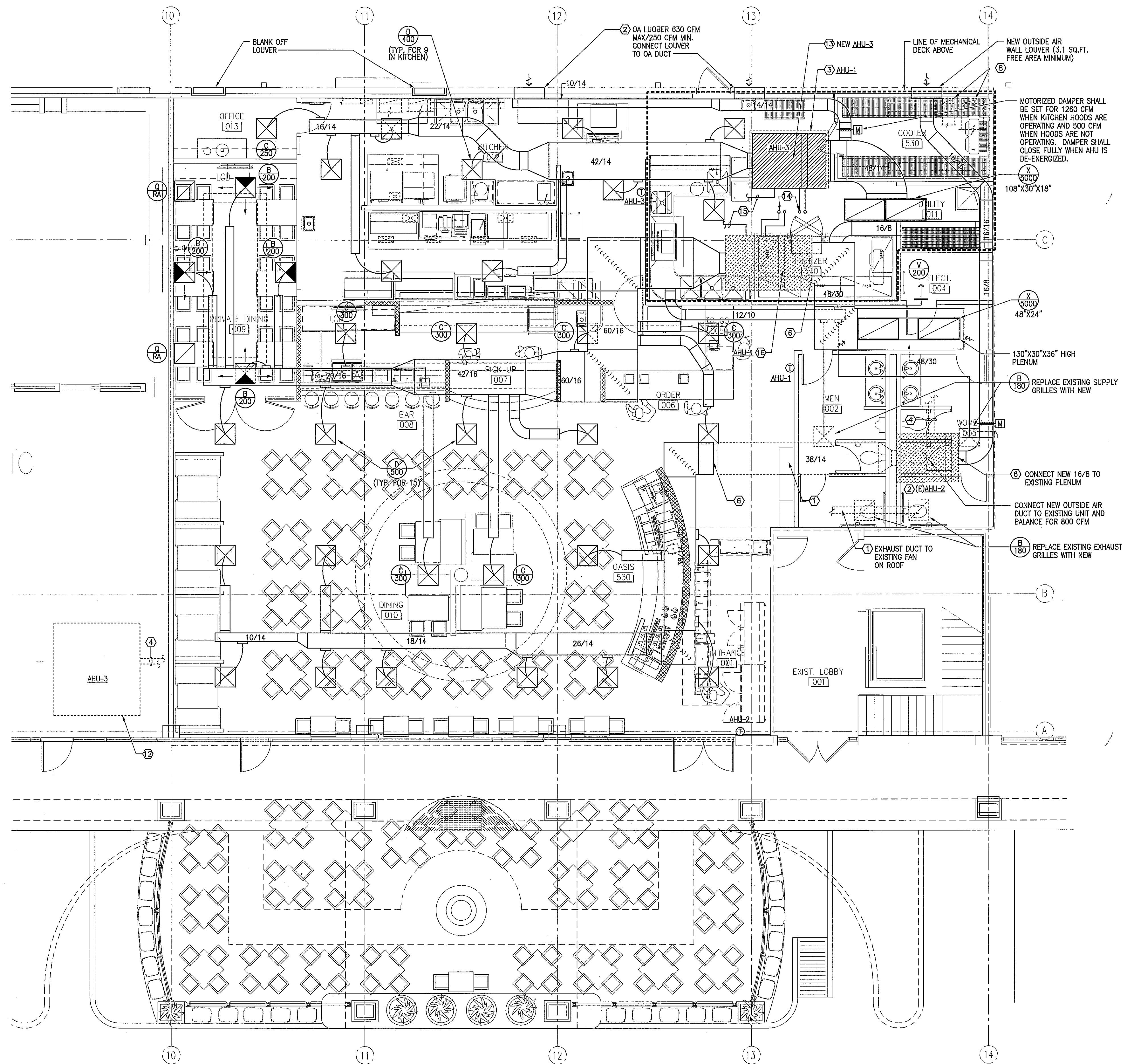




1 **MECHANICAL FLOOR PLAN**
SCALE: 3/16" = 1'-0"

MECHANICAL KEYED NOTES

- ① EXISTING DUCTWORK TO REMAIN, VERIFY LOCATION.
- ② EXISTING EQUIPMENT TO REMAIN, VERIFY LOCATION.
- ③ EXISTING AIR HANDLING UNIT TO BE RELOCATED.
- ④ EXISTING REFRIGERANT PIPING TO REMAIN.
- ⑤ EXISTING REFRIGERANT PIPING TO BE REMOVED.
- ⑥ CONNECT NEW DUCT TO EXISTING.
- ⑦ CONNECT NEW REFRIGERANT PIPING TO EXISTING.
- ⑧ EXISTING EXHAUST AND MAKEUP AIR DUCTS IN CHASE UP TO ROOF MOUNTED FANS.
- ⑨ NEW THERMOSTAT TO CONTROL COOLING AND HEATING FROM AHU INDICATED.
- ⑩ REPLACE EXISTING GRILL OR DIFFUSER.
- ⑪ BLANK OFF QUADRANT ON DIFFUSER TO PROVIDE 3-WAY THROW.
- ⑫ EXISTING AIR HANDLING UNIT TO BE ABANDONED IN PLACE.
- ⑬ NEW AIR HANDLING UNIT SUSPENDED ABOVE THE MAINTENANCE DECK.
- ⑭ NEW REFRIGERANT PIPING UP TO TO NEW CONDENSING UNIT.
- ⑮ ROUTE CONDENSATE DRAIN FULL SIZE TO PLUMBING DRAIN.
- ⑯ NEW LOCATION OF EXISTING AHU-1 RELOCATED.

MECHANICAL GENERAL NOTES

1. REFER TO SHEET M2.1 FOR GENERAL NOTES.

MECHANICAL DEMOLITION NOTE

CONTRACTOR SHALL DISCONNECT AND REMOVE ALL EXISTING DUCTWORK (RIGID AND FLEX), THERMOSTATS, REFRIGERANT PIPING, CONDENSATE DRAIN PIPING, AND AUXILIARY DRAIN PANS UNLESS INDICATED OTHERWISE ON THE PLANS. ALL AIR HANDLING UNITS SHALL BE REUSED IN THE EXISTING LOCATION OR RELOCATED TO A NEW POSITION.



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HARRELL
ARCHITECTS, LP

9575 Katy Frwy., #200
Houston, Texas 77024
tel: 713.722.7071
fax: 713.722.7072

CONSULTANTS

Holste & Associates, Inc.
Consulting Engineers - Texas Reg. F-5413
4671 Southwest Freeway, Suite 650
Houston, Texas 77024 (713) 995-1351
www.holsteinc.com
Contact: Kris Olson (832) 643-0368

PROJECT NAME



Cafe Express Restaurant

PROJECT ADDRESS

3800 SW. Freeway, Suite 124
Houston, Texas 77027

PROJECT NUMBER

11039

SHEET NAME

**MECHANICAL
FLOOR PLAN**

SHEET NUMBER

M1.1