A/C UNIT SCHEDULE

TOTAL BTU	ELECTRICAL VOLTAGE	ELECTRICAL MCA	ELECTRICAL CKT BRKRS	COMMENTS
60,000 BTU (5 TON) AC #1	240V,3Φ	-	P1 60 AMP	NOTE: ALL A/C TO BE SPLIT-SYSTEM HVAC (TRANE OR EQUAL)

AHU UNIT SCHEDULE

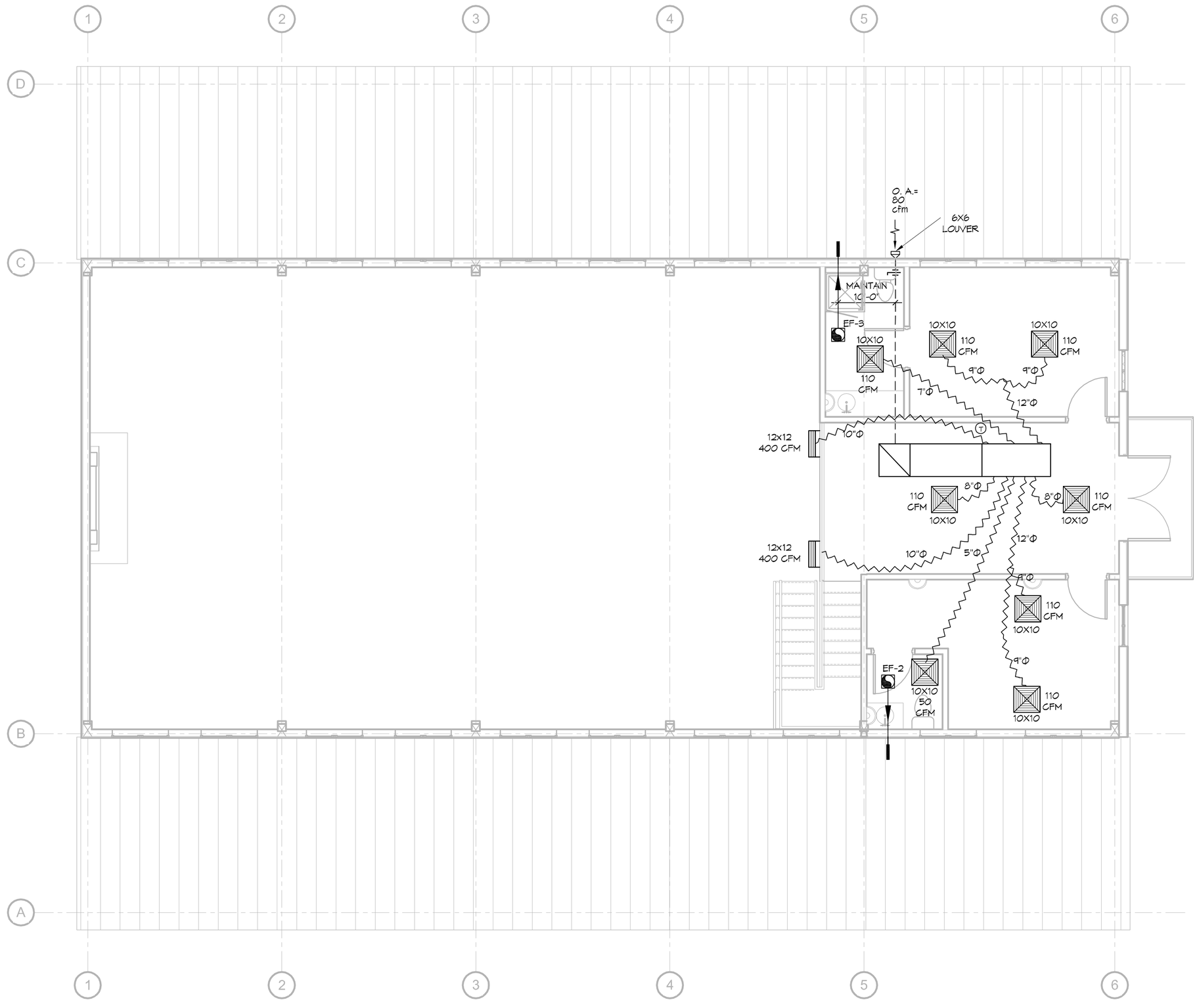
TOTAL BTU	CFM	O.A.	HEAT (KW)	ELECTRICAL VOLTAGE	ELECTRICAL MCA	ELECTRICAL CKT BRKRS	COMMENTS
60,000 BTU (5 TON) AHU #1	2,000	80	20	240V,3Φ	-	P1-,-,-	NOTE: ALL A/C TO BE SPLIT-SYSTEM HVAC (TRANE OR EQUAL)

EXHAUST FAN SCHEDULE

EXHAUST	LOCATION	CFM	VOLTAGE	TYPE	MANUFACTURER
EF-2	TOILET	75	120	VENT	BROAN OR EQUAL
EF-3	TOILET	130	120	VENT	BROAN OR EQUAL

LEGEND

- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- THERMOSTAT
- SUPPLY AIR DUCT
- FRESH AIR DUCT
- DAMPER CONTROL
- ROUND FLEX DUCT, MAX. LENGTH 12'-0", MIN. R-6. PROVIDE MAN. DAMPER AT DIFFUSER CONNECTIONS, DUCT SIZE AS FOLLOWS:
  250 CFM TO 350 CFM = 9"
  200 CFM TO 250 CFM = 8"
  150 CFM TO 200 CFM = 7"
  100 CFM TO 150 CFM = 6"



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

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REVISIONS

#	DESCRIPTION	DATE

SEAL:

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

NEW BUILDING
PINEWOOD WEDDING VENUE
405 COUNTRY CLUB BLVD.
SLIDELL LA. 70458

JOB No:	2329	DATE:	12-04-17
DRAWN BY:	CKD	CHECKED BY:	BAM

SHEET TITLE:
MECHANICAL FLOOR PLAN, SCHEDULES AND DETAILS

DRAWING NUMBER:
M102

SHEET No: 5 of # 5