

**DAMMON**  
ENGINEERING, INC.

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ARCHITECTURE  
ENGINEERING  
STUDIES  
PLANNING  
INVESTIGATION  
EXPERT WITNESS

NEW  
CHURCH

TABERNACLE  
BAPTIST  
CHURCH  
2445 FOURTH AVE.  
SLIDELL, LA

MECHANICAL  
PLAN

REV:

SCALE: AS NOTED

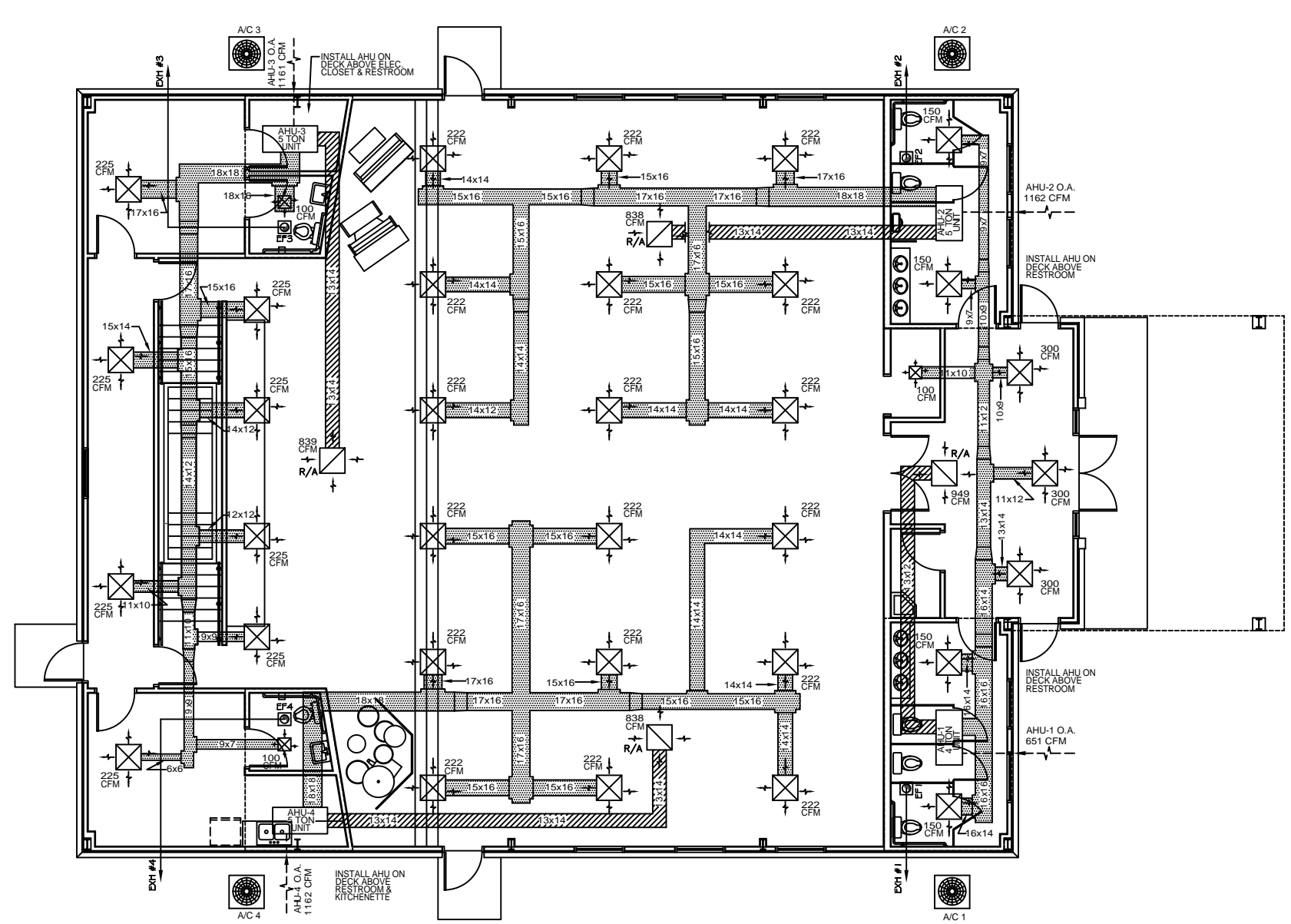
JOB#: 2050

DATE: 2-8-10

SHEET 20

**M-1**

OF 25



**LEGEND**

- SUPPLY AIR GRILLE
- RETURN AIR GRILLE
- EXHAUST FAN
- THERMOSTAT
- SUPPLY AIR DUCT
- RETURN AIR DUCT

MECHANICAL PLAN  
SCALE: 3/16"=1'

EXHAUST FAN SCHEDULE					
NO.	LOCATION	CFM	VOLTAGE	TYPE	MANF.
EF1	WOMENS RESTROOM 101	300	120	VENT	BROAN
EF2	MENS RESTROOM 102	300	120	VENT	BROAN
EF3	MENS RESTROOM 113	100	120	VENT	BROAN
EF4	WOMENS RESTROOM 111	100	120	VENT	BROAN

STANDARD A/C UNIT SCHEDULE							
NO.	TOTAL BTU	CFM	O.A.	HEAT ELEC.	ELECTRICAL		COMMENTS
					VOLTAGE	MCA	
A/C 1	48,000 4 TON	1,600	651	15 KW	208V, 1Ø	-	MDP1-2,4,5,7,18,20 YORK (VERIFY WITH OWNER)
A/C 2	60,000 5 TON	2,000	1162	15 KW	208V, 1Ø	-	MDP1-6,8,9,11,21,23 "
A/C 3	60,000 5 TON	2,000	1161	15 KW	208V, 1Ø	-	MDP1-10,12,13,15,22,24 "
A/C 4	60,000 5 TON	2,000	1162	15 KW	208V, 1Ø	-	MDP1-14,16,17,19,25,27 "