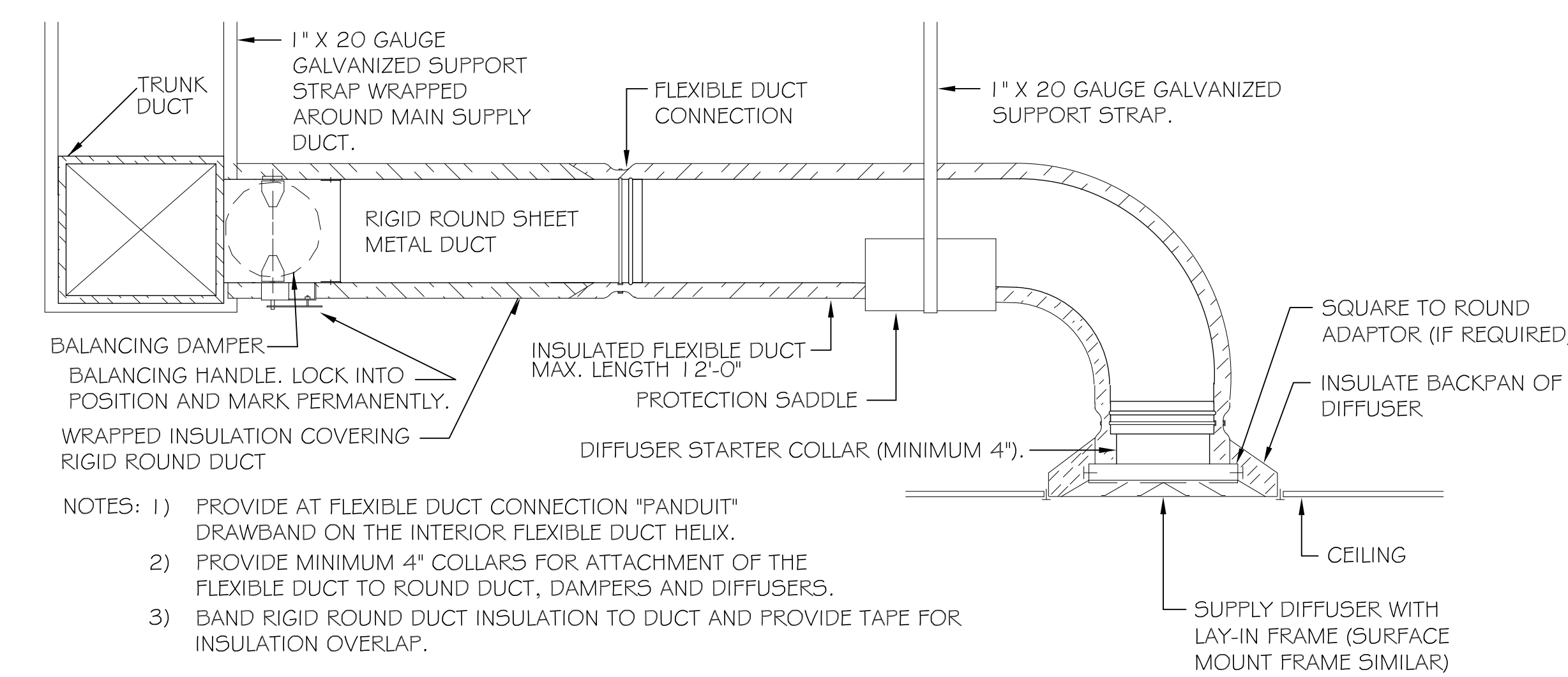


A/C CONDENSING UNIT SCHEDULE					
ZONE/ A/C #	TOTAL BTU	ELECTRICAL			COMMENTS
		VOLTAGE	MCA	CKT BRKRS	
1	60,000 (5 TON) FOR SECOND FLOOR LOCATED ON ROOF (SEE ROOF PLAN)	208V,3Ø	37.4	---	NOTE: ALL A/C TO BE SPLIT-SYSTEM HVAC (YORK OR EQUAL) EXCEPT A/C #5. A/C #5 TO BE LENNOX T-CLASS (10 TON) SPLIT-SYSTEM
2	48,000 (4 TON) FOR SECOND FLOOR LOCATED ON ROOF (SEE ROOF PLAN)	208V,3Ø	28.5	---	
3	48,000 (4 TON) FOR SECOND FLOOR LOCATED ON ROOF (SEE ROOF PLAN)	208V,3Ø	28.5	---	
4	24,000 (2 TON) FOR SECOND FLOOR LOCATED ON ROOF (SEE ROOF PLAN)	208V,3Ø	14.1	---	
5	120,000 (10 TON) FOR FIRST FLOOR LOCATED ON EXTERIOR SLAB	208V,3Ø	55.0	---	

AHU UNIT SCHEDULE							
ZONE/ A/C #	TOTAL BTU	CFM	O.A.	HEAT (KW)	ELECTRICAL		COMMENTS
					VOLTAGE	MCA	
1	60,000 5 TON AHU #1	2,000	150	11.3	208V,3Ø	45.0	NOTE: ALL A/C TO BE SPLIT-SYSTEM HVAC (YORK OR EQUAL)
2	48,000 4 TON AHU #2	1,600	150	11.3	208V,3Ø	43.7	
3	48,000 4 TON AHU #3	1,600	150	11.3	208V,3Ø	43.7	
4	24,000 2 TON AHU #4	800	100	7.5	208V,3Ø	41.2	

EXHAUST FAN SCHEDULE					
NO.	LOCATION	CFM	VOLTAGE	TYPE	MANF.
EF-1	EXISTING WOMENS RESTROOM-FIRST FLOOR	75	120	VENT	BROAN
EF-2	RENOVATED WOMENS RESTROOM-FIRST FLOOR	75	120	VENT	BROAN
EF-3	NEW MENS RESTROOM-FIRST FLOOR	75	120	VENT	BROAN
EF-4	RENOVATED MENS RESTROOM-SECOND FLOOR	75	120	VENT	BROAN
EF-5	RENOVATED WOMENS RESTROOM-SECOND FLOOR	75	120	VENT	BROAN
EF-6	EXISTING RESTROOM-SECOND FLOOR	75	120	VENT	BROAN

**SECOND FLOOR MECHANICAL PLAN**  
SCALE: 1/4" = 1'-0"



NOTE: MECHANICAL PLANS ARE DRAWN DIAGRAMATIC. DUCT LOCATIONS ARE FOR REFERENCE ONLY. FIELD LOCATE AS NEEDED BETWEEN JOISTS. INSTALL FIRE DAMPER AT ANY LOCATION WHERE DUCT PENETRATES A RATED WALL OR ROOF/DECK. ANY EXHAUST FAN FIXTURE INSTALLED IN A RATED CEILING WILL NEED TO BE RATED FOR THAT CEILING. COORDINATE LOCATIONS OF ALL SUPPLY AIR DIFFUSERS, RETURN AIR GRILLE, EXHAUST FANS, ETC...WITH THE LIGHTING PLAN.

**DAMMON**  
ENGINEERING, INC.  
Architects & Engineers

**NEW OFFICES FOR:**  
**EAST ST. TAMMANY CHAMBER**  
1808 FRONT STREET  
SUDELL, LA

**REVISIONS**

#	DESCRIPTION	DATE

**SECOND FLOOR MECHANICAL PLAN**

SHEET No: 13 of 17

**M2**

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DATE: 10-14-2013  
JOB No: 2184  
DRAWN BY: JL  
CHECKED BY: CD