EXHAUST FAN SCHEDULE

MARK	MANUFACTURER	MODEL NO.	CFM	SP	HP	WEIGHT	VOLTS/PH	REMARKS
EF-1	COOK	195 CPS	5600	1.5	3.0	335	480/3	1,2,3,5
EF-2	COOK	150 CPS	4800	0.5	5.0	220	480/3	1,2,3,5
EF-3	COOK	180 CPS	4900	1.5	3.0	250	480/3	1,2,3,5
EF-4	COOK	150 CPS	3900	1.0	3.0	220	480/3	1,2,3,5
EF-5	EXISTING	EXISTING	–	1.0	–	–	120/1	3,4
EF-6	COOK	120 ACEB	1000	.25	.114	66	120/1	3,6,7
EF-7	COOK	120 ACEB	1000	.25	.114	66	120/1	3,5,8
~~EF-8~~	~~EXHAUSTO~~	~~RSV 400~~	~~–~~	~~–~~	~~1.0~~	~~127~~	~~480/3~~	~~3,9~~
EF-9	COOK	225 ACEB	7000	.30	2.0	66	208/3	3,11,12

1. FAN TO BE CONTROLLED BY OFF/ON SWITCH LOCATED IN WELDING AREA.
2. FANS TO BE INTERLOCKED WITH RTU-12 AND RTU-13.
3. VERIFY ELECTRICAL VOLTAGE AND PHASE WITH ELECTRICAL CONTRACTOR PRIOR TO ORDERING UNIT.
4. EXISTING TO REMAIN. CHECK PROPER OPERATION OF FAN AND REPLACE ANY WORN BELTS (IF NECESSARY), AND LUBRICATE BEARINGS. CLEAN AND REPAIR TO LIKE NEW CONDITION.
5. FAN TO BE CONTROLLED BY OFF/ON SWITCHED LOCATED IN HVAC LAB.
6. FAN TO BE CONTROLLED BY VARIABLE SPEED CONTROLLER LOCATED IN INDUSTRIAL ENGINEERING LAB BY ROBOTS.
7. FAN TO BE INTERLOCK WITH RTU-5,6.
8. FAN TO BE INTERLOCK WITH RTU-11.
9. ~~PROVIDE WITH BIRD SCREEN AND VARIABLE FREQUENCY DRIVE.~~
10. PROVIDE WITH VARIABLE SPEED CONTROLLER.
11. INTERLOCK WITH MOTORIZED LOUVER.
12. FAN TO BE CONTROLLED BY THERMOSTAT SET AT 85°F.

DESCRIPTION: ADDENDUM #4 – COMPRESSOR EXHAUST

PROPOSAL REQUEST: –

DRAWING NUMBER: M1.0

PROJECT: ECC

SUPPLEMENTAL DRAWING - 2

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