POWER VENTILATOR SCHEDULE

DRAWING CODE	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN MODEL NO.	ALTERNATE APPROVED MANUFACTURERS	FAN TYPE	SERVICE	CAPACITIES				ELECTRICAL							SONES	WEIGHT	NOTES	ACCESSORIES
						AIRFLOW	Fan ESP	DRIVE TYPE	FAN RPM	MOTOR TYPE (ECM)	MOTOR SIZE (HP)(W)	VOLT	PH	FREQUENCY	FLA	MOCP				
PV01	GREENHECK	CUE-090-VG	TWIN CITY, PENNBARRY	CENTRIFGAL ROOF VENTILATORS	EXHAUST	510 CFM	0.38 in-wg	DIRECT	1502	Yes	0.100 hp	115 V	1	60 Hz	1.4 A	15.0 A	7	35 lb	1	A,B,C,D

NOTES:
1. REFER TO DIVISION 23 SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

ACCESSORIES:
A. BIRD SCREEN.
B. HIGH WIND RATING.
C. PITCHED ROOF CURB.
D. INTERLOCK FAN OPERATION WITH FUME HOOD CONTROL.

3 ROUND DUCT FITTING DETAILS
NO SCALE

2 CLASSROOM RENOVATION ROOF PLAN - HVAC
SCALE: 1/8" = 1'-0"

1 CLASSROOM RENOVATION FLOOR PLAN - HVAC
SCALE: 1/8" = 1'-0"

8' 4' 0' 8'
SCALE : 1/8" = 1'-0"

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ISSUED
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ISSUED: 04.23.20

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FINAL DRAWING
DO NOT USE FOR CONSTRUCTION

PROJECT TITLE
NORTH BRUNSWICK HIGH SCHOOL CLASSROOM 413 RENOVATION
114 SCORPION DRIVE N.E.
LELAND, NC 28451

DSP # : 100
DPI SCHOOL # : 1165

SHEET TITLE
CLASSROOM RENOVATION FLOOR PLAN - HVAC

KEY PLAN

ISSUE BLOCK

Mark	Date	Description
	04.23.20	ISSUED FOR BIDDING
	03.26.20	100% REVIEW SUBMISSION
	01.20.20	60% CD PROGRESS DRAWINGS
	10.14.19	NCDPI DD SUBMISSION
	07.30.19	SD PROGRESS DRAWINGS
	07.11.19	NCDPI SD SUBMISSION

PROJECT NO: 2019082.00
DATE: 10.14.2019
SCALE: As indicated
DRAWN BY: GRM PROJ MGR: DMH

MH101

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