

FAN SCHEDULE

TAG	MANUFACTURER	MODEL	LOCATION	SERVICE	TYPE	DRIVE	AIR FLOW (CFM)	TSP (IN. WG)	ELECTRICAL				OPERATING WEIGHT (±LBS)	DIMENSIONS DxWxH (IN)	NOTES
									HP	BHP	RPM	V-PH-HZ			
EF-1	GREENHECK	CSP-A390-VG	VENDOR SPACE 101 ATTIC	VENDOR SPACE 101	CENTRIFUGAL	DIRECT	200	0.20	0.07	0.03	887	115-1-60	24	12X14X11	1-5

- NOTES:
- PROVIDE ALL CONTACTS, RELAYS, AND DEVICES NECESSARY FOR BMS CONTROL OF FANS PER SEQUENCE OF OPERATIONS.
 - PROVIDE WALL MOUNT SWITCH FOR EF-1, REFER TO CONTROLS.
 - PROVIDE THERMAL OVERLOAD FOR ALL SINGLE PHASE MOTORS.
 - PROVIDE SALT WATER RESISTANT HI-PRO POLYESTER COATING FOR ALL FANS.
 - FAN SHALL BE FURNISHED WITH NON FUSED DISCONNECT.

LOUVER SCHEDULE

TAG	MANUFACTURER	MODEL	SERVICE	LOCATION	MATERIAL	FINISH TYPE	WIDTH (INCH)	HEIGHT (INCH)	FREE AIR VELOCITY (FPM)	PRESSURE DROP (IN. WG)	MINIMUM FREE AREA (SQUARE FEET)	NOTES
LV-1	GREENHECK	ESD-635	EXHAUST	VENDOR SPACE ATTIC	ALUMINUM	BAKED ENAMEL	12	12	1053	0.14	0.19	1

- NOTES:
- PROVIDE WITH ALUMINUM BIRD SCREEN AND BACKDRAFT DAMPERS.

DIFFUSER SCHEDULE

TAG	MANUFACTURER	MODEL	SERVICE	NECK SIZE (IN)	FACE SIZE (IN)	MOUNTING	CFM	MAX PD (wg)	MAX VELOCITY (FPM)	MAX NC	NOTES
EG-1	TITUS	50F	GENERAL EXHAUST	8X8	11.75X11.75	LAY-IN / GYP	177-354	0.05	600	20	1, 3, 4

- NOTES:
- COORDINATE AND CONFIRM CEILING AND/OR WALL MOUNT (T-BAR, SURFACE, REINFORCEMENT, ETC) WITH ARCHITECTURAL RCP AND WALL CONSTRUCTION BEFORE ORDERING.
 - PROVIDE WITH MOLDED INSULATION BLANKET.
 - INTEGRAL VOLUME DAMPERS NOT ACCEPTABLE. VOLUME DAMPERS PROVIDED BY MECHANICAL CONTRACTOR ON ALL RUN-OUTS. EXCEPTIONS REQUIRE APPROVAL WHEN REQUIRED.
 - PROVIDE ALL ALUMINUM CONSTRUCTION VERSION FOR GRDS LOCATED IN GYM, BATHROOM, LOCKER, SHOWER AREAS, AND IMAGING/MRI ROOMS.

CONSULTANT INFORMATION



CONSULTANT SEAL



REVISION NUMBER	DATE	MADE BY	APP'D BY	REVISION

RECORD DRAWING CERTIFICATION

AS BUILT - CHANGES AS NOTED AS BUILT - NO CHANGES

CONTRACTOR		PROJECT COORDINATOR	
NAME _____	NAME _____	NAME _____	NAME _____
SIGNATURE _____	SIGNATURE _____	SIGNATURE _____	SIGNATURE _____
TITLE _____	TITLE _____	TITLE _____	TITLE _____
DATE _____	DATE _____	DATE _____	DATE _____

WESTCHESTER COUNTY, NEW YORK
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
DIVISION OF ENGINEERING

**INFRASTRUCTURE REHABILITATION - PHASE 3
PLAYLAND PARK, RYE, NEW YORK
DRAGON COASTER VENDORS
MECHANICAL SCHEDULES**

CONTRACT NUMBER 22-523	SHEET NUMBER DCV-M-61
DWG NO.: 473 of 664	SCALE: AS INDICATED
DATE: 08/23/2022	REV. NO.: 0
DPW FILE NUMBER 1-118-M-1222-0	