

GENERATOR ROOM VENTILATION

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



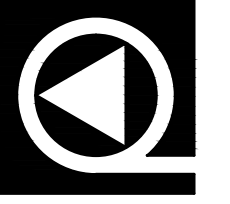
FAN SCHEDULE													
TAG	AREA SERVED	MANUFACTURER & MODEL NO.	FAN TYPE	FLOW (CFM)	SP (IN)	RPM	BHP	MAX (dBA)	MOTOR				REMARKS
									HP	VOLTS	PH	HZ	
EF-1	GENERATOR 1 ENCLOSURE	ZIEHL-ABEGG	INLINE	2300	1	-	.89	67.2	.89	240	1	60	1
EF-2	GENERATOR 2 ENCLOSURE	ZIEHL-ABEGG	INLINE	2300	1	-	.89	67.2	.89	240	1	60	1
SF-1	GENERATOR ROOM	GREENHECK	SIDEWALL PROPELLER	2200	0.25	920	.25	83	1/2	240	1	60	-

REMARKS:

- GENERATOR ENCLOSURE FANS PROVIDED BY BIO-METHATECH.

LOUVER SCHEDULE										
TAG	MANUFACTURER	MODEL	SIZE	CFM	FLANGED	EXTENDED SILL	FINISH	COLOR	INSECT OR BIRD SCREEN	REMARKS
LV-1	GREENHECK	ESD-403	36x36	2200	YES	NO	70% KYNAR	AS SELECTED BY ARCHITECT	INSECT	

MECHANICAL EQUIPMENT SCHEDULE				
TAG	DESCRIPTION	MANUFACTURER & MODEL	CHARACTERISTICS	ELECTRICAL
MD-1	MOTORIZED DAMPER	GREENHECK MODEL ICD-45	INSULATED DAMPER SIZE TO MATCH THE DUCTWORK SIZE IT IS CONNECTED TO	120V/1P/60HZ



NO.	DATE	REVISION	BY
2	12/12/08	ISSUED FOR PRICING	JSM
1	11/26/08	GREEN MTN POWER APPROVED PLAN	JSM

PROJECT NAME:		RIVERVIEW ANEROBIC DIGESTER	
SHEET TITLE:		GENERATOR ROOM VENTILATION PLAN	
DATE:		5/21/12	
SCALE:		AS NOTED	
DRAWN BY:		DPC	
APPROVED BY:		EEP	
DWG. NO.		M1	

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