

**FAN/EXHAUST HOOD SCHEDULE**

NO.	LOCATION/ SERVICE	MAKE	REMARKS	NOTES
EF-1	EXHAUST AIR THROUGH HRV- WASHROOMS & CHANGE ROOMS	GREENHECK	BELT DRIVEN DUCT FAN WITH GALVANIZED STEEL HOUSING.	
EF-2	EXHAUST AIR FROM AHU-2- ECONOMIZER MODE	GREENHECK	BELT DRIVEN DUCT FAN WITH GALVANIZED STEEL HOUSING.	
EF-3	EXHAUST AIR- JANITOR ROOM	GREENHECK	BELT DRIVEN, CENTRIFUGAL ROOF EXHAUST FAN WITH CURB. (2' HIGH) CONTINUOUS DUTY.	
EF-4	EXHAUST AIR- KITCHEN HOOD	GREENHECK	BELT DRIVEN, UPBLAST KITCHEN CENTRIFUGAL ROOF EXHAUST C/W DISCONNECT SWITCH, ROOF CURB & HINGED BASE AS PER NFPA 96.	5
EF-5	EXHAUST AIR- JAN./STORAGE ROOM	GREENHECK	BELT DRIVEN, CENTRIFUGAL ROOF EXHAUST FAN WITH CURB. (2' HIGH) CONTINUOUS DUTY.	
EH-1	EXHAUST HOOD- KITCHEN	GREENHECK	430 SS CONST., UL710 RATING EXHAUST HOOD C/W BAFFLE FILTERS, INCANDESCENT, EXHAUST COLLAR & 'ANSUL R-102' WET CHEMICAL FIRE SUPPRESSION SYSTEM AS PER NFPA 96.	4,5
RH-1	EXHAUST AIR- KITCHEN RANGE	BROAN	RANGE HOOD- DUCT C/W AL FILTER, 75W LIGHT AND DAMPER.	
SF-1	SUPPLY AIR- OUTDOOR AIR THROUGH HRV	GREENHECK	BELT DRIVEN DUCT FAN WITH GALVANIZED STEEL HOUSING.	3


**AIR HANDLING UNIT/MAKE**

NO.	LOCATION	MAKE	CONTROLS			NOTES
			BLOCK		F.A. SHUT DOWN	
			CONTROLLED BY	WITH		
			ELEC			
AHU-1	OUTSIDE GYMNASIUM	ENGINEERED AIR	●	CU-1	●	
AHU-2	MECHANICAL ROOM (BASEMENT)	ENGINEERED AIR	●	CU-2 & EF-2	●	
MUA-1	ROOF	ENGINEERED AIR	●	EF-4		5

\* EXCLUDES FILTER PRESSURE DROP

**NOTES:**

4. WIRE AND CONNECT TO BUILDING FIRE ALARM SYSTEM AS A SEPARATE ZONE.
5. MUA AND EXHAUST HOOD EH-1 AND EF-4 SHALL BE INCLUDED IN SEPARATE PRICE #10.

5878  <b>MCW / AGE</b> Consulting Professional Engineers 210-1821 Wellington Avenue Winnipeg, Manitoba, R3H 0G4 Phone - (204) 779-7900 Fax - (204) 779-1119 E-Mail- mcw.winn@mcw.com	PROJECT:	<b>SINCLAIR COMMUNITY CENTRE ADDITION &amp; RENOVATIONS</b>		REF. DWG. NO. <b>ME1.1</b>
	DESCRIPTION:	<b>LIGHTING LAYOUT</b>		DWG. NO. <b>RME-1</b>
	DATE: <b>2010-03-31</b>	DRAWN BY: <b>PCS</b>	SCALE: <b>N.T.S.</b>	ISSUED WITH: <b>ADD#01E</b>