

**GENERAL NOTES:**

1. THIS DRAWING IS DIAGRAMMATIC ONLY. DO NOT SCALE.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING EXACT LAYOUTS, ROUTING ETC.
3. HUMIDIFIERS SHALL BE INCLUDED IN SEPARATE PRICE # 11.
4. COMMERCIAL KITCHEN REQUIREMENTS (MUA, HOOD, EF-4, RANGE HOOD, MUA DUCTING AND DIFFUSERS) SHALL BE INCLUDED IN SEPARATE PRICE # 10.

**DRAWING NOTES:**

- ① FRAMED PERFORATED 16 GA. GRILLE C/W OPPOSED BLADE DAMPER.
- ② KITCHEN VENTILATION (EXHAUST & MAKE-UP AIR) SYSTEM SHALL COMPLY WITH NFPA 96. FAN DISCHARGE SHALL BE MINIMUM 40" (1016 MM) ABOVE THE ROOF SURFACE. PROVIDE 18 G STAINLESS STEEL DUCTWORK WITH CONTINUOUS WELDED JOINTS AS PER NFPA 96, 'QUICKWRAP ONE DUCT INSULATION AS PER NFPA 96, AND ROOF CURB, HINGED BASE, GREASE TRAP AND EXTERNAL JUNCTION BOX FOR THE EXHAUST FAN.
- ③ 150Ø EXHAUST DUCT UP TO GOOSENECK ON ROOF. REFER TO ROOF PLAN FOR LOCATION.
- ④ EXHAUST HOOD C/W 450X450 NFPA 96 KITCHEN EXHAUST DUCT TO EXHAUST FAN (EF-4) ON ROOF.
- ⑤ 300X200 COMBUSTION DUCT TO ROOF.
- ⑥ VENTS FROM BOILERS IN BASEMENT.
- ⑦ VENT FROM DHWT-1 IN BASEMENT.
- ⑧ 550X350 SUPPLY AIR DUCT FROM MUA-1 ON ROOF.
- ⑨ 1100X650 SUPPLY AIR DUCT FROM AHU-2.
- ⑩ 1100X600 SUPPLY AIR DUCT.
- ⑪ 1000X600 PRICE DE439 INTAKE/EXHAUST LOUVER WITH SCREEN.
- ⑫ 1000X760 OUTDOOR AIR DUCT TO ROOF.
- ⑬ 400X150 TRANSFER DOOR GRILLE. PRICE STG-1 SERIES.
- ⑭ 760X500 FRESH AIR DUCT.
- ⑮ 1000X750 EXHAUST AIR DUCT TO ROOF.

PLOTTED ON 2010-4-5 BY MARIO GICANA  
 DOCUMENT SAVED IN H:\5800\5878\MILESTONE\2010-03-31\_ISSUED FOR ADD 02  
 H:\5800\5878\MILESTONE\2010-03-31\_ISSUED FOR ADD 02

5878



**MCW / AGE**

Consulting Professional Engineers

210-1821 Wellington Avenue

Winnipeg, Manitoba, R3H 0G4

Phone - (204) 779-7900 Fax - (204) 779-1119

E-Mail: mcw\_wpg@mcw.com

PROJECT:

**SICLAIR PARK COMMUNITY CENTER**

REF. DWG. NO.

**M5.2**

DESCRIPTION:

**MAIN FLOOR PLAN-VENTILATION LAYOUT**

DWG. NO.

**RM-11**

DATE:

**2010-31-03**

DRAWN BY:

**MG**

SCALE:

**1:100**

ISSUED WITH:

**02-ME**