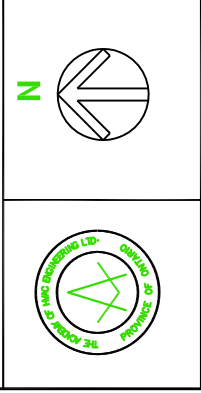


Issued for:	No.	Date	By

Revisions to drawing

- LEGENDA**
- [TAG] SIZE — ZONE TERMINAL OR AIR OUTLET CHARACTERISTICS:
  - [TAG] FLOW — FLOW—NECK DIAMETER IN INCHES;
  - [TAG] SIZE — FLOW—AIR VOLUME IN CFM;
  - [TAG] CAP. — CAP—HEAT SUPPLY CAPACITY IN MBH.
  - [Symbol] — RECTANGULAR AIR OUTLET, SUPPLY
  - [Symbol] — RECTANGULAR AIR OUTLET, RETURN
  - [Symbol] — RECTANGULAR AIR OUTLET, EXHAUST
  - [Symbol] — FLEXIBLE CONNECTION WITH MANUAL DAMPER
  - [Symbol] — FIRE DAMPER
  - [Symbol] — SINGLE DUCT VAV BOX
  - [Symbol] — SINGLE DUCT VAV BOX WITH R/C
  - [Symbol] — HEATING (REHEAT) COIL (H/C, R/C)
  - [Symbol] — COOLING COIL (C/C)
  - [Symbol] — CONTROL WIRE
  - [Symbol] — THERMOSTAT OR TEMPERATURE SENSOR
  - [Symbol] — EXHAUST FAN
  - [Symbol] — AIR TRANSFER AIR (A/T)
  - [Symbol] — SOUND ATTENUATOR (S/A)
  - [Symbol] — BASEBOARD HEATER
  - [Symbol] — HWS — HOT WATER SUPPLY
  - [Symbol] — HWR — HOT WATER RETURN
  - [Symbol] — HWRR — HOT WATER REVERSE RETURN
  - [Symbol] — C — CONDENSATE PIPE
  - [Symbol] — G — GAS PIPE
  - [Symbol] — CBV — CONTROL BALANCING VALVE
  - [Symbol] — 3-WAY CONTROL VALVE
  - [Symbol] — 2-WAY CONTROL VALVE
  - [Symbol] — GATE VALVE
  - [Symbol] — BALL VALVE
  - [Symbol] — BUTTERFLY VALVE
  - [Symbol] — CHECK VALVE
  - [Symbol] — PRESSURE-REDUCING VALVE
  - [Symbol] — PUMP



The Academy of HVAC Engineering Ltd.

Project title:  
**Primary School for 240 students**

Checked by: XXX Scale: 1/30"=1"

Drawn by: XXX Date: XXX

Sheet title: **GROUND FLOOR PLAN M-1**

DWG. NO. M-1