

**Part 1 General**

**1.1 WORK INCLUDED**

- .1 Ventilation contractor shall retain the services of Controls and Equipment Ltd. to modify/relocate existing Delta Control system for new AHU-1 and provide new Delta Controls to match existing building control for new terminal units.
- .2 Work shall include removal of existing controls and supply fan speed drive from existing air handler in existing Mechanical Room B23 and reinstall on new Air Handler (AH-1) and new electric duct heater (HC-1). Electric duct heater (HC-1) shall be controlled from re-used point from existing AHU heating coil.
- .3 Relocate humidifier control from existing location in mechanical room shown on drawing V1 to new location on new AH-1 as shown on drawing V2.
- .4 Relocated control wiring and sensor locations from existing office space to new locations shown on V2.
- .5 Provide new controls and tie into existing Delta systems for new electric heating coils and new terminal units as shown on drawings.
- .6 Upgrade graphics on controls and Fire Alarm.
- .7 Controls contractor shall utilize same sequence of operation as previous unit/system.

**END OF SECTION**