

ADDENDUM 01 TO ITT 1000214782

- 1- Conduit- New wiring that is required which is concrete encased must be abandoned. Contractor to install new surface mounted EMT conduit with new wiring.
- 2- Health Canada is in contract with Siemens for its Building Automation System. The contractor will be required to coordinate and price the connection to our BAS system and new components at the time of the new installation.
- 3- Contractors must plan for a minimum of 3 shutdowns for the installation of the new motors and Variable Frequency Drives. Shutdowns will require 3 weeks advance notice in order for Health Canada to receive approvals for shutdowns.
- 4- Placement of new Variable Frequency Drives- All units are to be installed in accordance with the manufacturers installation guide. The mounting frame work is to be of Unistrut construction with bolted connections. Where floor anchorage is required an L-bracket with a Hilti type anchor may be used. The floor must be scanned prior to drilling for anchorage. Frame work is to be connected to structural steel framework of the penthouse. Please see attached drawings.
- 5- Health Canada will not allow any substitutes for the Variable Frequency Drives. Dan Foss VFDs are the only drives currently on site.
- 6- A bypass for each VFD unit is required in case of electrical events with the building or controls problems with the actual VFD.
- 7- The Contractor is to supply and install new pulleys, sheaves and belts on all 3 Air Handling Units. Contractor to clean motor and fan shafts with emery cloth tape or other lightly abrasive tape, align and vibration balance, test, run system and note any deficiencies to the project manager.
- 8- Health Canada requires that the VFD and motor on Air Handling Unit #303 be changed first.
- 9- The VFD connects to the MCC and tech cable is not required.