1.0 GENERAL

1.1 Related UBC Guidelines

.1 Division 26

1.2 Coordination Requirements

.1 UBC Building Operations Electrical Technical Support

2.0 MATERIAL AND DESIGN REQUIREMENTS

.1 Wiring exposed to excessive vibration (i.e. generators) shall be copper and type SIS.

.2 Load side wiring of variable frequency drives (VFD) shall not share raceways or junction boxes with other VFD’s or loads. *Load side wiring shall be directly connected to the load without a disconnecting means in the circuit.*

.3 Components used to fasten, mount or secure electrical equipment and cables outdoors or in other corrosive locations shall be suitable and rated for such.

.4 *General use receptacle circuits shall be installed with a maximum of 4 duplex receptacles.*

***END OF SECTION***