1.1 **GENERAL**

1.2 **Coordination Requirements**

.1 Coordinate the type and location with SFU Facilities.
.2 Coordinate with other design disciplines.

2.1 **MATERIALS AND DESIGN REQUIREMENTS**

.1 Terminals with line voltage devices shall be CSA certified.
.2 Specify only pressure independent air terminal units.
.3 Design installation that meets specific manufacturer requirements with respect to inlet, outlet and noise criteria.
.4 In air conditioned buildings all interior air terminal units shall have reheat coils, unless the engineer can demonstrate that comfort conditions can be met without reliance on internal loads.
.5 All perimeter air terminal units shall have reheat coils.
.6 Ensure that units located above false ceilings have reasonable access for maintenance. Do not locate units above partition walls.
.7 Do not specify less than 30% of maximum air flow for variable volume terminals or the consultant shall demonstrate that appropriate ventilation rates are provided at lower air flow settings.

***END OF SECTION***