1.1 **GENERAL**

1.2 Related SFU Technical Requirements

   .1 *Section 22 05 00 Plumbing - General Requirements*

1.3 **Coordination Requirements**

   .1 Coordinate with SFU Facilities.

   .2 Coordinate with other design disciplines.

1.4 **Description**

   .1 Additional SFU design requirements for Plumbing Pumps.

2.1 **MATERIALS AND DESIGN REQUIREMENTS**

2.2 All sump pumps and sump water levels shall be monitored by SFU boiler plant; technical details of how this is done should be reviewed with SFU Facilities.

2.3 Specify following alarms:

   .1 High sump level

   .2 Sump pump cycling frequency.

2.4 **Cold Water Pressure Booster Systems**

   .1 If any project requires a booster system within the project consult SFU Facilities for water supply details.

***END OF SECTION***