

## PART 1 - GENERAL

### 1.1 SUMMARY

- A. This Section includes the following sump pumps and accessories, inside the building, for building storm drainage systems:
  - 1. Submersible sump pumps.
  - 2. Sump pump pits.

## PART 2 - PRODUCTS

### 2.1 SUBMERSIBLE SUMP PUMP SP-1

- A. Manufacturers:
  - 1. Hydromatic model SW33A 1-1/2 inch.
  - 2. Weil Series 1400
  - 3. Or approved equal.

### 2.2 BUILDING AUTOMATION SYSTEM INTERFACE

- A. Provide auxiliary contacts in pump controllers for interface to building automation system. Include the following:
  - 1. On-off status of each pump.
  - 2. Alarm status.

## PART 3 - EXECUTION

### 3.1 GENERAL

- A. As required by Engineer and manufacturer to maintain warranty.

### 3.2 DEMONSTRATION

- A. Engage a factory-authorized service representative to train University's maintenance personnel to adjust, operate, and maintain controls and pumps. Refer to Division 1 Section "Closeout Procedures."

**END OF SECTION**