PUMP WITH VARIABLE FREQUENCY DRIVE

**POINT NAME ON**

**BACS EMCS DESCRIPTION GRAPHIC**

**PUMP MOTOR START/STOP X X X**

**PUMP SPEED COMMAND X X X**

**SYSTEM DIFFERENTIAL PRESSURE X X X X 10% DEVIATION FROM SETPOINT X**

**SYSTEM DIFFERENTIAL PRESSURE SETPOINT X X X**

**PUMP STATUS X X X FAILURE X VIA CONTACT ON DRIVE**

**PUMP POWER (kW) X X X BACnet MSTP NETWORK POINT**

**PUMP SPEED (RPM) X X X BACnet MSTP NETWORK POINT**

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**HARDWARE POINTS**

**SOFTWARE POINTS**

**ALARM**

**SHOW ON GRAPHIC**

**NOTES**

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**PUMP WITH VARIABLE FREQUENCY DRIVE CONTROL POINTS**

**NO SCALE**

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DESIGN and CONSTRUCTION STANDARD
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