

ACRONYM DESCRIPTION SWITCHING RELAY DPTA DIFFERENTIAL PRESSURE TRANSMITTER (AIR) DPTW DIFFERENTIAL PRESSURE TRANSMITTER (WATER) MAGNAHELIC GAUGE I/P ELECTRIC TO PNEUMATIC TRANSDUCER LTD LOW TEMPERATURE DETECTION THERMOSTAT MOTORIZED DAMPER PNEUMATIC ACTUATOR MOTORIZED DAMPER ELECTRIC ACTUATOR HUMIDITY TRANSMITTER DUCT TEMPERATURE SENSOR AVERAGING BULB TEMPERATURE SENSOR RIGID BULB SMOKE DETECTOR LOOP POWERED INDICATOR VARIABLE FREQUENCY DRIVE ANALOG INPUT ANALOG OUTPUT DIGITAL INPUT DIGITAL OUTPUT CONTROL VALVE ELECTRIC CONTROL VALVE PNEUMATIC CARBON DIOXIDE TRANSMITTER TEMPERATURE SENSOR ROOM TEMPERATURE TRANSMITTER RIGID TTRM TEMPERATURE TRANSMITTER ROOM ECM ELECTRONICALLY COMMUTATED MOTOR HUMIDITY TRANSMITTER ROOM CVS CONTROL VALVE SOLINOID TEMPERATURE TRANSMITTER HUMIDITY TRANSMITTER DPSW DIFFERENTIAL PRESSURE SWITCH (AIR) PUSH BUTTON SWITCH PRESSURE SWITCH (LIQUID) DPSA DIFFERENTIAL PRESSURE SENSOR (AIR) M-X MOTOR - "NUMBER" ELECTRO-PNEUMATIC or SWITCHED AIR MS MOTOR STARTER CONTACTOR LIGHT TRANSMITTER BTU BTU METER (BRITISH THERMAL UNIT) FLOW METER DIFFERENTIAL PRESSURE FMVS FLOW METER VORTEX FMEM FLOW METER ELECTRO-MAGNETIC PNEUMATIC-ELECTRIC RELAY AIRFLOW TRANSMITTER THERMAL DISPERSION RTC ROOM TEMPERATURE CONTROLLER RTC-F ROOM TEMPERATURE CONTROLLER FAN CONDENSATE SENSOR F.I.P. FAIL IN PLACE NORMALLY OPEN

UNIVERSITY OF MICHIGAN ARCHITECTURE & ENGINEERING 326 East Hoover, Mail Stop B Ann Arbor, MI 48109-1002 Phone: 734-764-3414

Fax: 734-936-3334

TERMS & CONDITIONS FOR DOCUMENT USE PROPERTY OF THE UNIVERSITY OF MICHIGAN SUBJECT TO RESTRICTIONS THESE PLANS ARE THE CONFIDENTIAL PROPERTY OF T

THESE PLANS ARE THE CONFIDENTIAL PROPERTY OF TH UNIVERSITY OF MICHIGAN. THESE PLANS HAVE BEEN PROVIDE TO YOU FOR THE LIMITED PURPOSE OF BIDDING AND/O PROVIDING CONSTRUCTION WORK AT THE UNIVERSITY O MICHIGAN. YOU ACKNOWLEDGE THAT THESE PLANS ARE TH CONFIDENTIAL PROPERTY OF THE UNIVERSITY OF MICHIGAN YOU WILL KEEP THE PLANS CONFIDENTIAL AND WILL NO DISCUSS WITH OR PROVIDE THESE PLANS TO ANY THIR PARTY, OTHER THAN THOSE EMPLOYEES, SUBCONTRACTORS O CONSULTANTS WHO ARE ESSENTIAL TO COMPLETING YOUR BI AND/OR WORK. UNLESS YOUR COMPANY IS SELECTED THE PERFORM A PART OF THE WORK, YOU WILL DESTROY ALCOPIES OF THE PLANS WITHIN 90 DAYS OF THE BID DUE DATE COPIES OF THE PLANS WITHIN 90 DAYS OF THE BID DUE DAT

J OF M DESIGN SUPERVISOR

• 10-03-19 MARK ISSUED FOR/REVISIONS

University Of Michigan Ann Arbor , MI

UNIVERSITY OF MICHIGAN 326 East Hoover, Mail Stop E Ann Arbor, MI 48109-1002 Phone: 734-764-3414 Fax: 734-936-3334 100XXXX

P000XXXXX

Mech. Controls Symbols

Mech Controls Symbols - M01.dgn