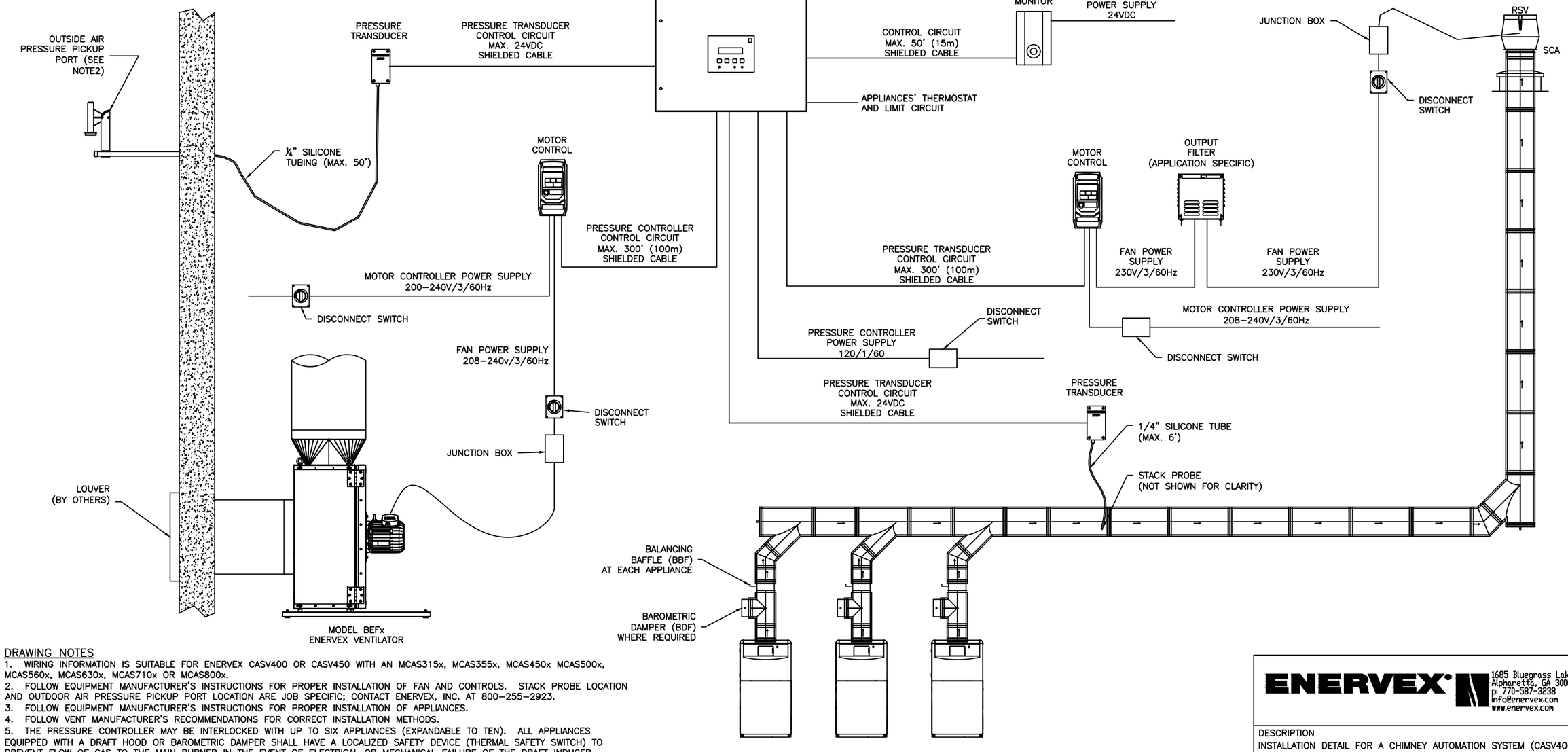


DRAWING NOTES

1. WIRING INFORMATION IS SUITABLE FOR ENERVEX CASV400 OR CASV450 WITH AN MCAS315x, MCAS355x, MCAS450x MCAS500x, MCAS560x, MCAS630x, MCAS710x OR MCAS800x.
2. FOLLOW EQUIPMENT MANUFACTURER'S INSTRUCTIONS FOR PROPER INSTALLATION OF FAN AND CONTROLS. STACK PROBE LOCATION AND OUTDOOR AIR PRESSURE PICKUP PORT LOCATION ARE JOB SPECIFIC; CONTACT ENERVEX, INC. AT 800-255-2923.
3. FOLLOW EQUIPMENT MANUFACTURER'S INSTRUCTIONS FOR PROPER INSTALLATION OF APPLIANCES.
4. FOLLOW VENT MANUFACTURER'S RECOMMENDATIONS FOR CORRECT INSTALLATION METHODS.
5. THE PRESSURE CONTROLLER MAY BE INTERLOCKED WITH UP TO SIX APPLIANCES (EXPANDABLE TO TEN). ALL APPLIANCES EQUIPPED WITH A DRAFT HOOD OR BAROMETRIC DAMPER SHALL HAVE A LOCALIZED SAFETY DEVICE (THERMAL SAFETY SWITCH) TO PREVENT FLOW OF GAS TO THE MAIN BURNER IN THE EVENT OF ELECTRICAL OR MECHANICAL FAILURE OF THE DRAFT INDUCER. APPLIANCES WITH MILLIVOLT CONTROL SYSTEMS SHALL ACTIVATE THE PRESSURE CONTROLLER VIA A CONTROL KIT (CK-20) ALL OTHER APPLIANCES SHALL ACTIVATE THE PRESSURE CONTROLLER WITH THE THERMOSTAT.
6. THE BOX VENTILATOR MAY BE ORIENTED IN ANY PLANE AS LONG AS THE MOTOR IS NOT HANGING FROM THE VENTILATOR.
7. FOLLOW ALL PERTINENT NATIONAL, STATE, AND LOCAL CODES FOR PROPER INSTALLATION OF EQUIPMENT AND MATERIAL.

ENERVEX
1685 Bluegrass Lakes Pkwy
Alpharetta, GA 30004, USA
p: 770-587-3238
info@enervex.com
www.enervex.com

DESCRIPTION

INSTALLATION DETAIL FOR A CHIMNEY AUTOMATION SYSTEM (CASV400-450) WITH MODULATING COMBUSTION AIR SUPPLY SYSTEM (MCAS315x-630x) AND CO MONITOR THREE PHASE 208-240v/3/60Hz

| DRAWN | DATE | SCALE |
|---|---|---|
| | | NONE |