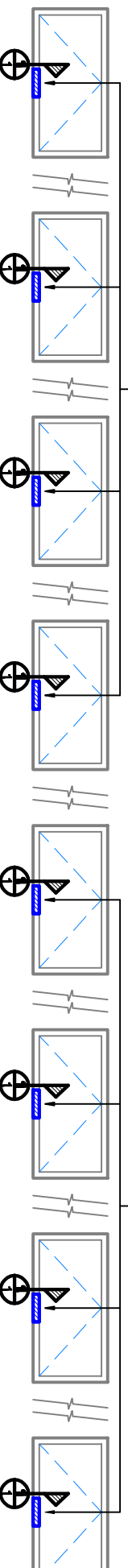


(4) POWER RANGE ACTUATORS CONTROLLED BY
(1) ROCKER SWITCH (ITEM 2),
(1) POWER SUPPLY (ITEM 3)
AND (1) ACTUATOR GROUP CONTROLLER (ITEM 11)



SCALE : 3/8" = 1'-0"

(4) POWER RANGE ACTUATORS CONTROLLED BY
(1) ROCKER SWITCH (ITEM 2),
(1) POWER SUPPLY (ITEM 3)
AND (1) ACTUATOR GROUP CONTROLLER (ITEM 11)

ELECTRICAL NOTES:

1. OUR MOTORIZED SYSTEM INCLUDES: THE ACTUATOR, 3-POSITION SWITCH AND CLEARLINE ATTACHMENT AT THE WINDOW. IT DOES NOT INCLUDE: ANY INSTALLATION, FIELD WIRING, SWITCH BOXES, ELECTRICAL CONDUITS, OR JUNCTION BOXES NECESSARY TO COMPLY WITH ELECTRICAL CODES FOR 120V AND LOW VOLTAGE WIRING REQUIREMENTS. NOTE: PROVISIONS FOR PROPER FIELD WIRING MUST BE COORDINATED WITH ELECTRICAL CONTRACTOR.
2. THIS MOTORIZED SYSTEM AS SUPPLIED CANNOT BE CONTROLLED BY THERMOSTAT OR AUTOMATIC MODE.
3. ROCKER SWITCH (ITEM 2) AND POWER SUPPLY (ITEM 3) CAN BE PLACED AT ANY LOCATION WITHIN 100 FT.
4. SWITCH AND OTHER COMPONENT LOCATIONS TO BE DETERMINED BY OTHERS. REFER TO WIRING DIAGRAM ED. 412. : (4) ACTUATORS CONTROLLED FROM (1) ROCKER SWITCH (ITEM 2), (1) POWER SUPPLY (ITEM 3) AND (1) ACTUATOR GROUP CONTROLLER (ITEM 11).

GENERAL NOTES

1. DENOTES ITEMS SUPPLIED WITH ACTUATOR
2. THESE CONTROLS WILL OPEN VENT 12".
3. PARTS HAVE STANDARD SILVER FINISH.
4. ALL ELEVATIONS ARE VIEWED FROM THE INSIDE.
5. VENTS MUST MOVE FREELY - FINGER-TIP OPERATION, FOR EASE OF OPERATION, HINGERS SHOULD BE SUPPLIED WITH "LOOSE RIVETS"
6. WARNING: KEEP HANDS/CHILDREN AWAY WHILE OPERATING WINDOWS.

| ITEM | PART NO. | DESCRIPTION | QTY. |
|------|----------|-------------------------------|------|
| 11 | 2070A-2 | ACTUATOR GROUP CONTROLLER | 2 |
| 10 | 10-24 | FLAT HEAD MACHINE SCREW X 3/8 | 18 |
| 9 | #10 | SELF TAPPING SCREW X 3/8 | 16 |
| 8 | 2016-48S | SCREEN CLOSURE | 8 |
| 7 | 10-24 | NUT | 26 |
| 6 | 2038 | ATTACHMENT EXTENSION PLATE | 8 |
| 5 | 2001S | EXTENSION PLATE | 8 |
| 4 | 10-24 | PAN HEAD MACHINE SCREW X 1/2 | 26 |
| 3 | 2112 | POWER SUPPLY (15A) | 2 |
| 2 | 1831 | ROCKER SWITCH | 2 |
| 1 | 1992S | POWER RANGE ACTUATOR | 8 |

PROJECT: SAMPLE POWER RANGE

CUSTOMER

ORDER NO.

ARCHITECT

WINDOW MFR. MERCER WINDOWS

DATE: **DESIGN:** **REVISION:**

CLEARLINE INCORPORATED

WINDOW CONTROL SYSTEMS

P.O. BOX 1388
NORTH WILES, PENNSYLVANIA 19454