OPERATING SEQUENCE:
STACK CORROSION CONTROL: (THERMOCOUPLE SENSING MINIMUM
EXHAUST GAS TEMPERATURE LEAVING THE ECONOMIZER).
DURING A COLD STARTUP THE DAMPER WILL BE POWERED TO THE
'MAXIMUM OPEN POSITION'. AS THE STACK TEMPERATURE EXITING
THE ECONOMIZER RISES AND APPROACHES A PRESET POINT, THE
DAMPER WILL BEGIN TO CLOSE TO THE 'NORMAL OPERATION
POSITION'. AS THE PERCENT OF EXHAUST LOAD CONDITIONS
FLUCTUATE TO LOWER OUTPUTS, THE DAMPER ACTUATOR WILL OPEN
ACCORDINGLY TO MAINTAIN A MINIMUM PRESET OUTLET
'TEMPERATURE CONTROL POSITION'.

NOTES:
1. THE WIRING CONNECTION
DIAGRAM IS AN EXAMPLE
INDICATING THE BASIC
ELECTRICAL COMPONENT DESIGN
REQUIREMENTS.
2. ACTUATOR TYPES AND/OR
ADDED CONTROLS CAN CHANGE
WITHIN THE SUBMITTAL DRAWING
PROCESS.
3. A SPECIFIC WIRING SCHEMATIC IS SUPPLIED IN CUSTOMER
APPROVAL SUBMITTAL DRAWINGS.