NOTES:

1. NOT FOR CONSTRUCTION. THIS DIAGRAM IS NOT INTENDED TO PROVIDE COMPLETE INSTRUCTIONS FOR THE INSTALLATION OF SAFETY RELIEF VALVE.

2. THE ENGINEER OF RECORD SHALL PROVIDE ADDITIONAL INFORMATION NEEDED FOR PROPER INSTALLATION. AT A MINIMUM, THIS SHALL INCLUDE THE SIZE OF EACH COMPONENT SHOWN IN THIS DETAIL AND A DETAILED LAYOUT OF THE VENT PIPING.

3. ALL PIPING SHALL BE DESIGNED IN ACCORDANCE WITH ANSI B31.1, POWER PIPING CODE. PARTICULAR ATTENTION SHALL BE PAID TO THE PREVENTION OF BLOWBACK AT THE DRIP PAN ELBOW. COMPLIANCE WITH APPENDIX II OF ANSI B31.1 SHALL BE MANDATORY.

4. STAMPED AND SIGNED ENGINEERING CALCULATIONS SHALL BE SUBMITTED FOR REVIEW BY THE STANFORD UTILITIES DIVISION STEAM SYSTEM ENGINEER.

5. FOR PARALLEL PRESSURE REDUCING VALVE (PRV) INSTALLATIONS, SAFETY RELIEF VALVES SHALL BE SIZED FOR BOTH PRV'S FAILED WIDE OPEN.

STANFORD UNIVERSITY FACILITY OPERATIONS

Drawing Title: STEAM SAFETY RELIEF VALVE

Scale: NTS  Check:  Rev. By: JEM  Rev. Date: 03/29/99