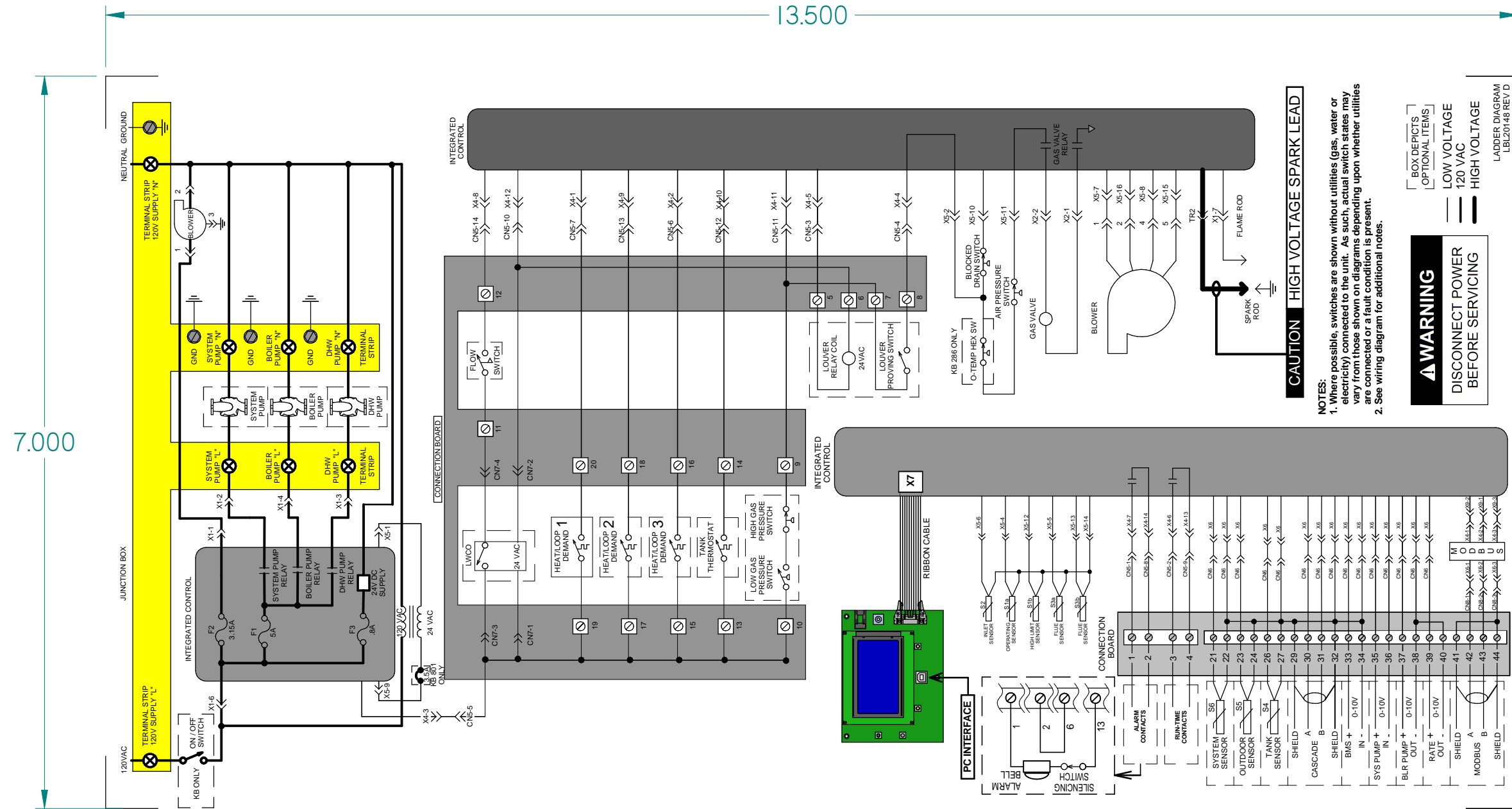


REV	DESCRIPTION	ECO	DATE	APR
D	REVISE PER LOW VOLTAGE BOARD	C08938	10/5/11	EC

- NOTES
- MATERIAL: WHITE PAPER WITH LAMINATION AND PRESSURE SENSITIVE ADHESIVE.
  - PRINTING: BLACK.



**CAUTION HIGH VOLTAGE SPARK LEAD**

NOTES:  
 1. Where possible, switches are shown without utilities (gas, water or electricity) connected to the unit. As such, actual switch states may vary from those shown on diagrams depending upon whether utilities are connected or a fault condition is present.  
 2. See wiring diagram for additional notes.

**WARNING**  
 DISCONNECT POWER BEFORE SERVICING

BOY DEPT'S  
 OPTIONAL ITEMS  
 LOW VOLTAGE  
 120 VAC  
 HIGH VOLTAGE  
 LADDER DIAGRAM  
 LBL20148 REV D

Drawn by: MV	Date: 4/14/10
Checked By: MC	Date: 4/14/10
Approved By: DW	Date: 4/14/10
Blank	
Material	
THIRD ANGLE PROJECTION	

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN INCHES  
 FINISH IN MICROINCHES

DECIMAL  
 X ± .125  
 .XX ± .060  
 .XXX ± .031

ANGULAR  
 ± 1°

FINISH:  $\sqrt{63}$

DEBURR AND BREAK  
 ALL SHARP EDGES .005 MAX  
 DO NOT SCALE THIS DRAWING

**Lochinvar Corporation**  
 300 Maddox Simpson Parkway  
 Lebanon, TN 37090  
 TEL 615-889-8900 FAX 615-547-1000  
 www.lochinvar.com  
 HIGH EFFICIENCY WATER HEATERS AND BOILERS

Title: LABEL, LADDER DIAGRAM  
 Model: KB 81-286/WB 51-211  
 Dwg No.: LBL20148  
 REV D

SIZE B NOT TO SCALE SHEET 1 OF 1

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