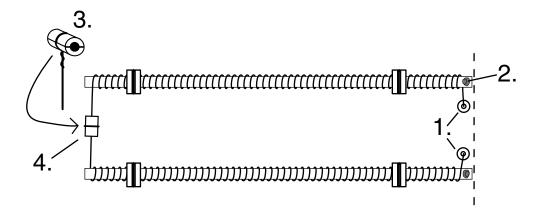
Joppa Glassworks, Inc. P.O. Box 202, Warner, N.H. 03278

Phone 603-456-3569, Fax 603-456-2138 e-mail < joppaglass@conknet.com >

Containing Elements Hung on Support Rods



These 4 ideas may help in situations where the element does not behave well and wants to creep off the end of the support rod.

- 1. Make sure the thru tubes are located behind the ends of the support rod (vertical dotted line).
- **2.** Place daubs of mortar on the ends of the rods to prevent element coils from creeping off the rods.
- **3.** This is diamond saw work: Slice a small one inch section of 1/2" cordierite rod in half. Cut a groove around its mid-line. Wire the two halves of this holder around the element wire as it runs from rod to rod as it is shown properly installed in position (see #**4** above). This is attached just like a donut, i.e.., the lead is secured to the shell of the kiln using a sheet metal screw.



Another method for preventing creep is to snug the element into the frax. This provides positive traction against movement. Image to the left is from Dudley's "Quancy Kiln" which is used as a fusing and slumping kiln. These are the original elements which makes them several years old. They are in pristine shape. The kiln gets regular use.

