Richard Austin (1936-1990) was a metalsmith and author, with several hundred articles to his credit.

After his death I was given custody of an extensive collection of manuscript material-mostly on the technical issues of metalworking.

This text represents the first effort to organize the material—an attempt merely to group the files by topic. None of this is finished, and the text makes reference to illustrations that were never done—illustrations which were stored separately in any case, making it extremely difficult to bring the parts together.

It is unlikely that I will ever be able to spend the time to sort this all out. But it seemed a shame to let these articles languish unread by those who might benefit from them in some small way. So I have decided to release them in their roughly sorted form in the hopes that someone may find them useful.

This information is provided without warranty of any kind. No liability for its use will be assumed by the publisher. It is provided purely as an historic document.
CUSTOM CABOCHON

NOTE: Cross sections of all three views are elliptical.
46% - Line - Velox
Wax Pattern

#6
Round To Square
- Shank Variations
  - Taper
  - Section
    - Variable
  - Same

- Gemstone
  - Four Gold Citrines
intaglio
Almond
For Marquis
classic Cour
or

[Sketches of various objects]
This Weekend
Monograms

Caption

Figure 12

Working Drawing
a Caption

Figure 11
Figure II. Dimensions for a monogram ring.
Figure 12  An original monogram alphabet
Jade & Diamond

10 mm stone

15 mm top

Bezel set 2 pt diamonds

2 mm

16 7/8 mm

Bezel edge 55°

St 5 mm

25 mm clear

size 15 x 20 garnet

5 mm clear on top 14
PLATED JEWEL BOX

8 LEAF SEGMENTS, OVERLAPPING
2X LIFE SIZE

BASIC CIRCULAR SECTION
DIMENSIONS IN MM
FINISH BOTH SIDES

GIRDLE UNPOLISHED