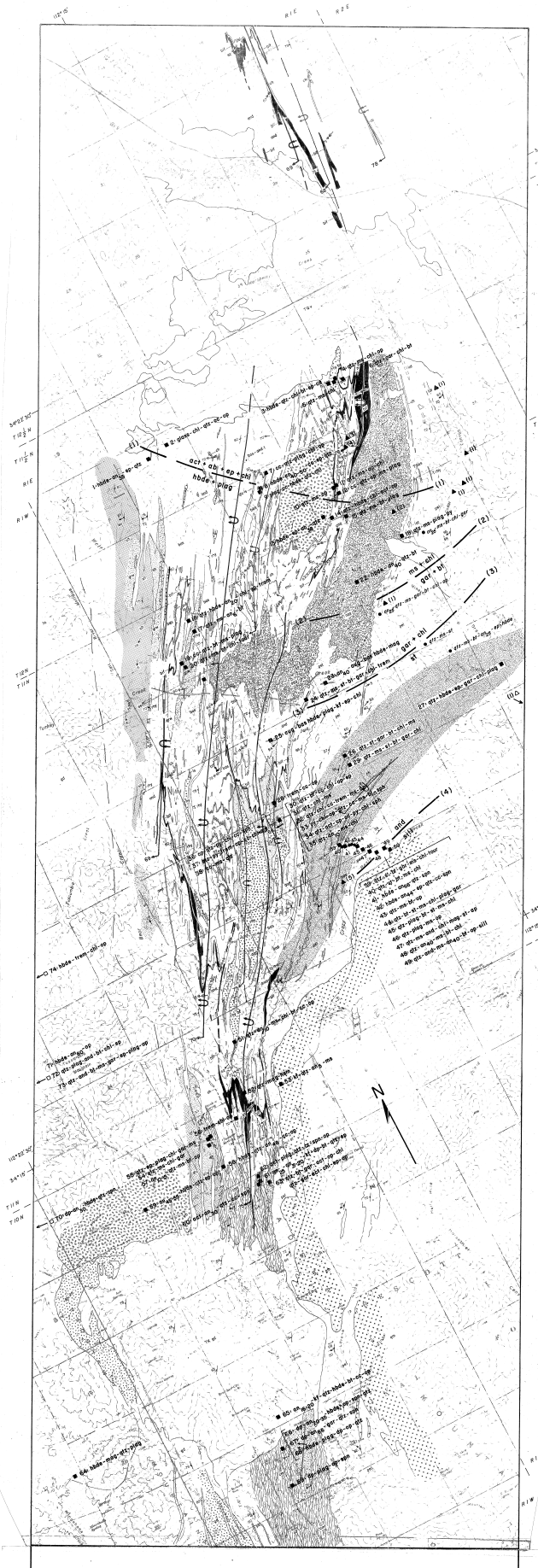

FIGURE 15

METAMORPHIC AND CHEMICAL DATA MAP, MAYER-CROWN KING AREA, YAVAPAI COUNTY, ARIZONA

Metamorphic Data

- ■ Author's numbered thin section localities; metamorphic assemblages listed in decreasing phase abundance.
- □ Author's numbered thin section locality less than two kilometers outside mapped area.
- • Anderson's (1972) metamorphic data localities.
- Approximate location of discontinuous reactions observed petrographically. Reactions are numbered (4) as in text; petrologic section. Phases on opposite sides of reaction are approximate; refer to text for complete discussion.
- (4) grd / sill — Approximate limits of retrograde metamorphic zone. Refer to text for discussion.

Chemical Data

- ▲ Anderson's (1972) and Bissell's (1968) chemical analyses sample localities. Numbers refer to analyses in Table 5, text.
- △ Above author's sample localities less than two kilometers outside mapped area.

SCALE 1:24,000

Base map from Figure 2, this report.

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