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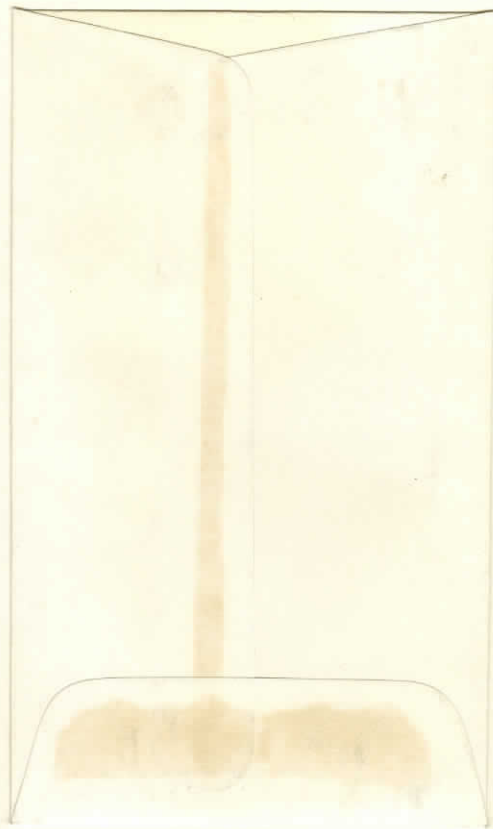
## **AMERICAN AIR SURVEYS, INC.**

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### **Demonstration of the formation of a stereoscopic scale model.**

The image of two diapositives projected through red and green filters appears much like the anaglyph illustrated on this page.

When it is viewed through the filter spectacles, with the red over the right eye, a three-dimensional model will be observed.

Hold a sharp pointed pencil over the model and it will appear to be suspended in space. At some point where the model is "raised" above the plane of the paper, the pencil point can be brought into contact with the earth's surface.

The scale model is formed in space. Instead of the pencil you have just used, a point of light in the center of the tracing table platen, referred to as a "floating mark" can be brought into contact with any point in the model, and the position recorded on the map sheet.

*View is Pittsburgh's Golden Triangle.*

