60655 GLASSY IMPACT MELT

<u>INTRODUCTION</u>: 60655 is a medium gray, coherent, glassy impact melt (Fig. 1). Vesicles account for ~15% of the rock (Keil et al., 1972). It is a rake sample collected about 70 m west southwest of the Lunar Module. Zap pits are rare.



FIGURE 1. Smallest scale division in mm. S-73-20463.

<u>PETROLOGY</u>: Warner et al. (1976b) provide a brief petrographic description. The matrix of 60655 consists of abundant glass containing angular mineral fragments (Fig. 2). Various breccia clasts and a small number of glassy fragments are present. Minor glassy veins intrude the matrix.

<u>PROCESSING AND SUBDIVISIONS</u>: In 1973 this rock was subdivided into six pieces. One of these pieces was allocated for thin sections as ,1 and the other five grouped as ,0 (Fig. 1).



FIGURE 2. 60655,2. General view, ppl. Width 2 mm.