



This map was compiled from Lunar Orbiter 3 frame H-133, transformed to an approximate orthographic view by displacing feature images as a function of known camera tilt and topography as portrayed on a small-scale topographic map (Lunar Topographic Photomap, Fra Mauro, by Mapping Sciences Laboratory, NASA MSC, 3d edition, November 1970). Contour lines in the vicinity of the traverse were controlled by spot elevations computed from coordinates of features identified on H-133 and on photographic panoramas taken on the surface and are shown as solid lines. Estimated relative accuracy of the control points is 41 m. Dashed contour lines were transferred from the NASA photomap with some modification for reasonable join to controlled contour lines. Their estimated relative accuracy is 210 m. No attempt was made to fit contour lines precisely to topographic images.

Shaded relief portrayal by Patricia M. Bridges

MAP SHOWING TRAVERSE LINE, STATIONS, FEATURES IDENTIFIED IN STATION PANORAMAS, AND SAMPLES COLLECTED AT THE APOLLO 14 LANDING SITE

**EXPLANATION**

- ◊ Lunar Module
- Traverse
- 1207 Crater
- 910 Rock
- Features that have been correlated between map and panoramas
- B Traverse station
- 14047.048 Sample number
- PAN 7 PAN 7
- △ Panorama station
- FSR Football-size rock
- LR<sup>3</sup> Laser ranging retroreflector
- CS Central station of ALSEP
- 2 Geophone station, ALSEP
- gip— Topographic contour
- Solid line where photographic control is best, dashed line where approximate

Interior—Geological Survey, Menlo Park, CA.—1976—G74203  
Prepared under NASA contract T-5874A