

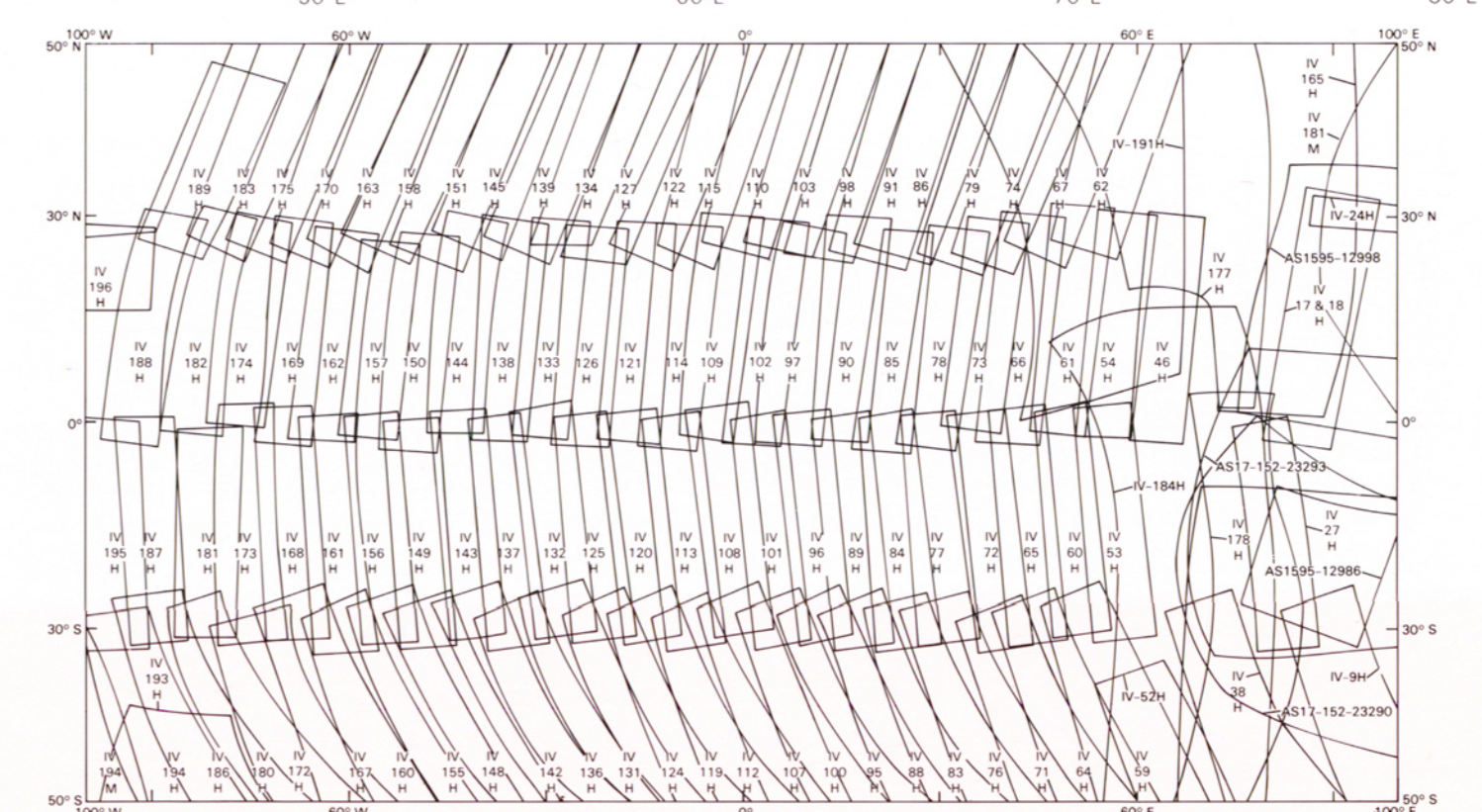
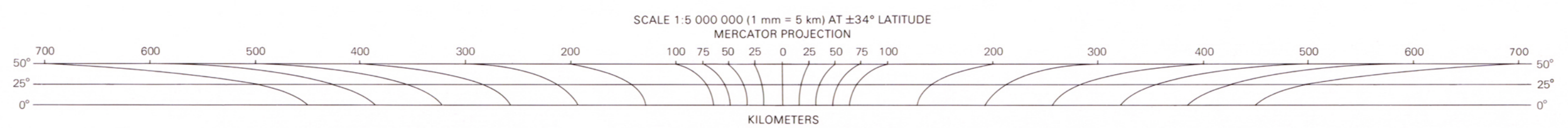
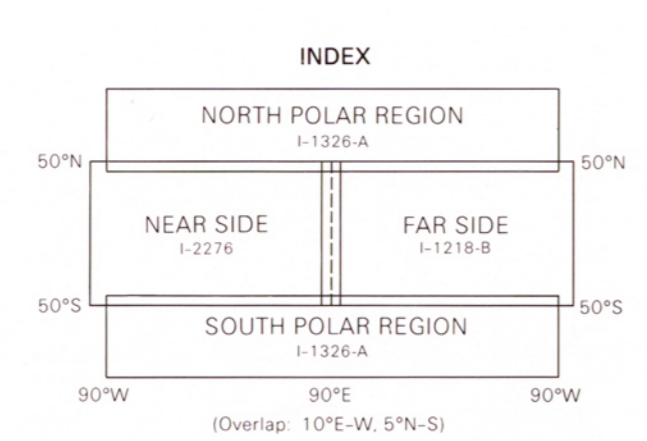
**NOTES ON BASE**  
The lunar surface features shown on this map were based primarily on pictures taken by Lunar Orbiter spacecraft. Data from Apollo orbital flights and the rectified lunar atlas (Whitaker and others, 1963) were also used. Interpretation and airbrush portrayals of the shaded relief are by Eric L. Blinn and Patricia M. Bridges.

**PROJECTION**  
The Mercator and Polar Stereographic projections are used for this map series. The scale of the series is 1:5,035,533 at the equator and 1:5,000,000 at lat. 53° and at the poles. The projections have a common scale of 1:4,268,032 at lat. 54°.

**CONTROL**  
Horizontal positions are tied to the Lunar Positional Reference of 1974 (Schirmerman, 1975). The evaluated accuracy of the system ranges from 1 to 16 km at 90% probability.

**NOMENCLATURE**  
Abbreviation for Moon, 1:5,000,000 series; center of sheet, lat. 0°, long. 0°; shaded relief map (R).

**REFERENCES**  
Schirmerman, L.A., ed., 1975, Lunar cartographic dossier: U.S. Defense Mapping Agency Aerospace Center, St. Louis, Missouri, v. 1, sections 3.1.10 and 3.4.63.  
Whitaker, E.A., Kaiser, G.F., Hartmann, W.K., and Spudis, L.H., 1963, Rectified lunar atlas: Tucson, University of Arizona Press, 122 p.



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### SHADED RELIEF MAP OF THE LUNAR NEAR SIDE