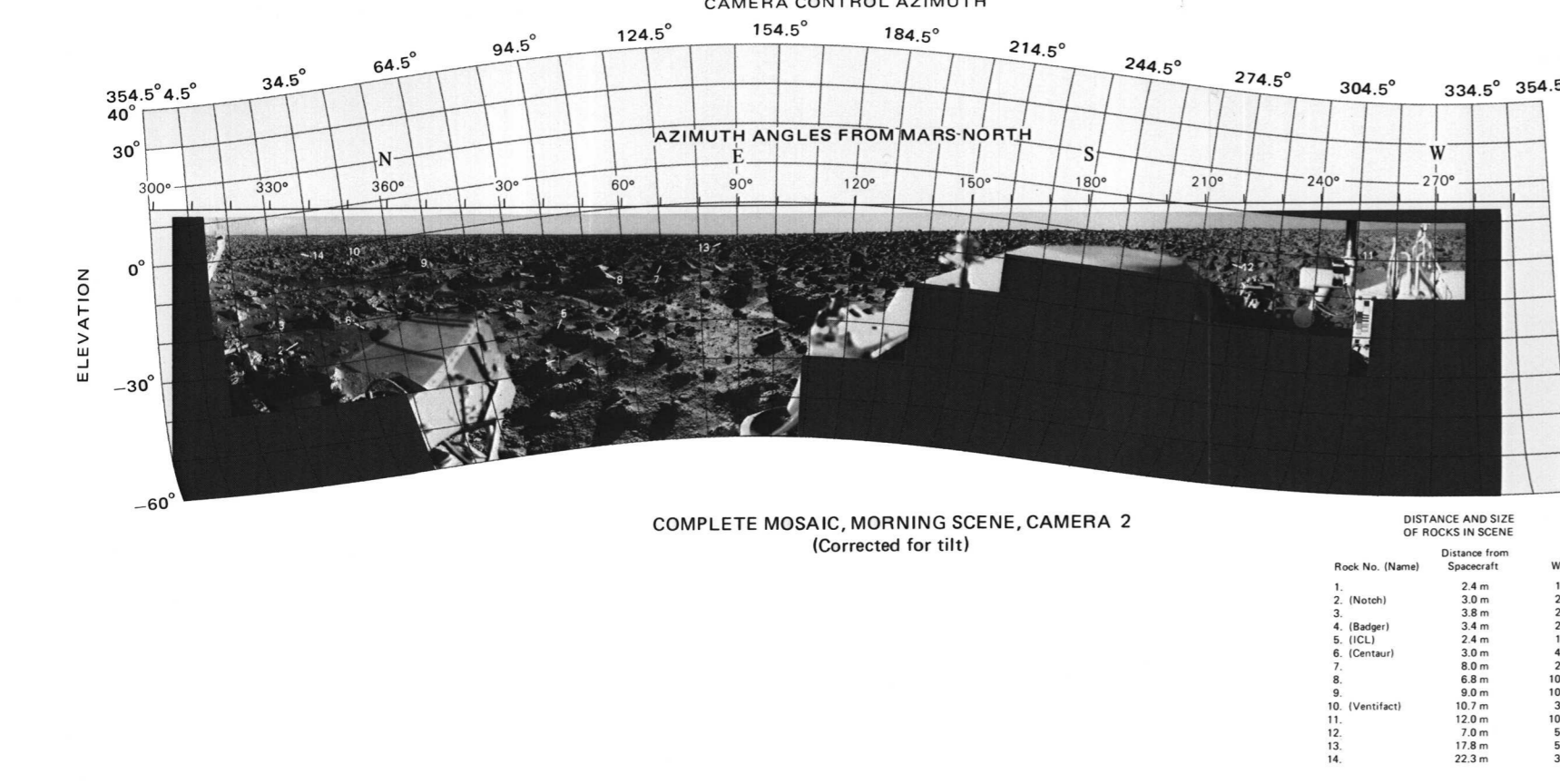
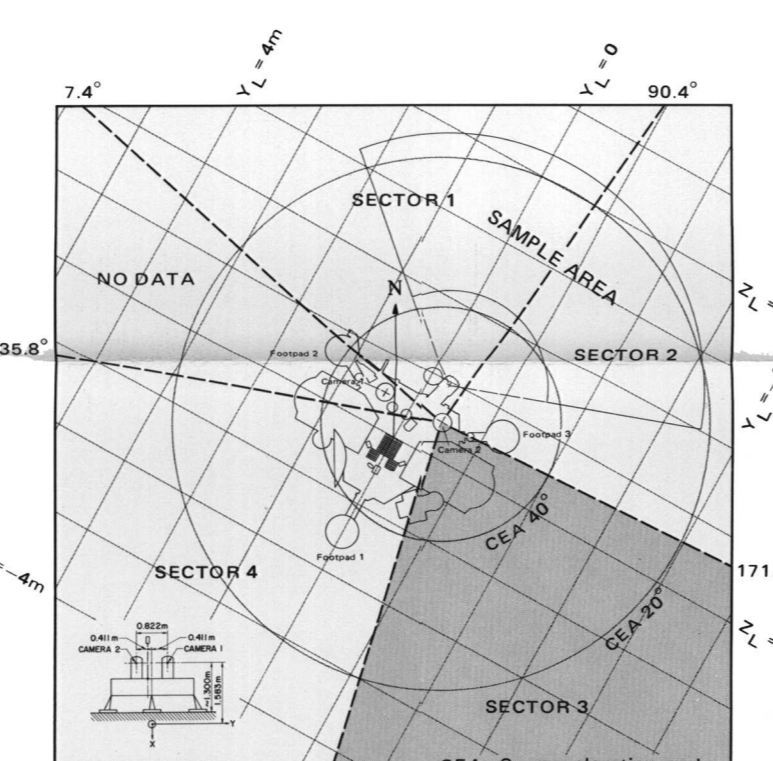
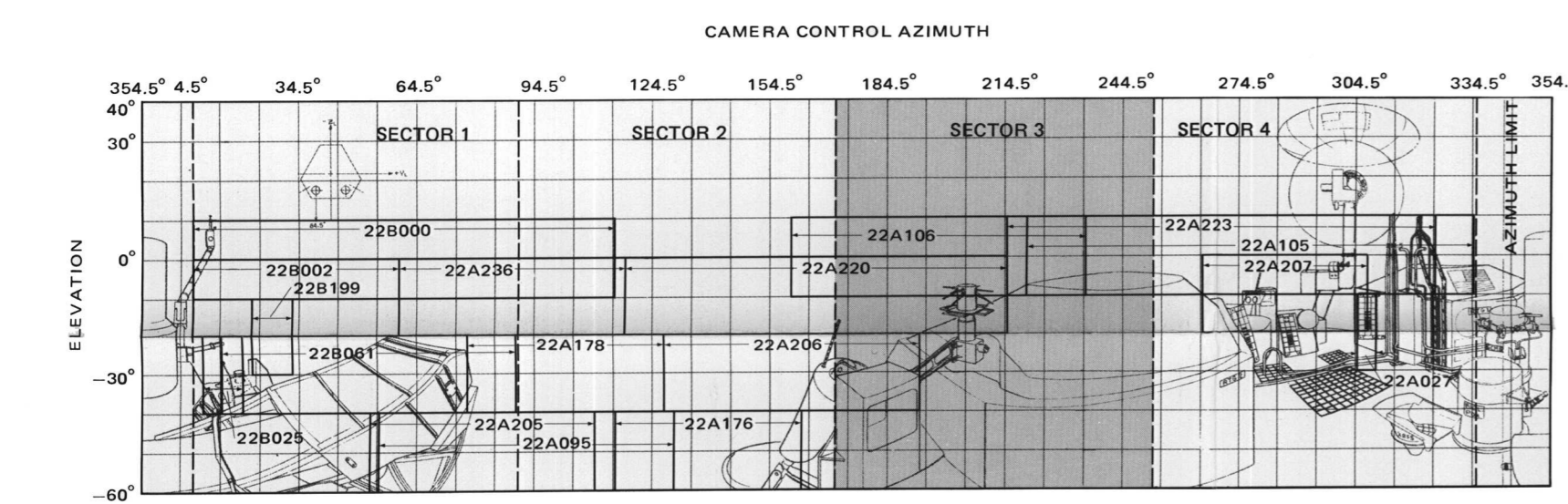


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TAPE NO. FRS 006
AT PRODUCTION LABORATORY

Interior—Geological Survey, Reston, Va.—1984—G83962



DESCRIPTION OF SCENE

Much of the surface south of the lander is obscured by the spacecraft because the view is over the top of the lander. The flat-level plain is littered with large subangular, equidimensional pitted blocks. A few small drifts of fine-grained material are scattered among the blocks.

THE VIKING MISSION

Two Viking spacecraft, each consisting of an orbiter and lander, were launched from Kennedy Space Center on August 20 and September 9, 1975. The Viking 1 spacecraft arrived at Mars on June 19, 1976, and was placed in a highly elliptic orbit around the planet at a periapsis altitude of nearly 1500 km.

VIKING LANDER MOSAICS

The Viking Lander camera acquired many high-resolution pictures of the Chryse Planitia and Utopia Planitia landing sites. Each picture is the product of computer processing on Earth of digital-image data transmitted from Mars as a result of "camera events" carried out by one of the lander camera systems.

REFERENCES

Davies, M. E., Katayama, F. Y., and Roth, J. A., 1978, Control net of Mars: February 1978: Rand Corp. R-2309-NASA, 91 p.

VIKING LANDER 2 RECTIFIED PHOTOMOSAIC
MORNING SCENE—CAMERA 2—SECTOR 3