Physical Site Specifications: Geodetic Site Monumentation (paper, 1998)

279 Beth Bartel March 26, 2010 Papers and Presentations 774

Physical Site Specifications: Geodetic Site Monumentation

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Abstract

Monumentation is one of the most important aspects of a geodetic installation, whether it be for VLBI, SLR or a GPS installation. Currently a large number of different monument types, with varying designs, construction, quality and suitability are used in the IGS network. This chapter gives an introduction to the current approach to monumentation, some of the aspects of site selection and monumentation, with special emphasis on safety from vandalism, stability and collocation as seen from the GPS technique viewpoint.

[See attached .pdf file for more, or check out the paper online.]

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