



SUPPLEMENTAL TECHNICAL INSTRUCTIONS	Supplement Number	Date Issued
	92-5-C	12/1/92

National Mapping Division

SUBJECT

Supplemental Horizontal Control Spacing

BACKGROUND

To provide flexibility and improve efficiency in planning aerotriangulation projects and continue to meet necessary accuracy requirements, the following instructions shall be used to take advantage of cost effective alternatives.

INSTRUCTIONS

Supplemental horizontal control spacing in support of aerotriangulation is required as follows:

1. Control will be spaced at a 7.5-minute interval on the project/block perimeter, 15-minute interval on the project/block interior for projects that use National Aerial Photography Program (NAPP) photography.
2. Control will be spaced not to exceed 4 to 5 stereomodels exterior, and 8 stereomodels interior for projects that use photography other than NAPP.
3. Project boundaries may be extended when the cost of the acquisition of additional field control required to meet control spacing for the authorized project area exceeds the cost of the additional aerotriangulation mensuration and diapositive preparation when using existing control outside the authorized project.

APPLIES TO

All National Mapping Division 1:12,000- and 1:24,000-scale products.

ISSUED TO

EDC, EMC, MCMC, RMMC, and WMC.

APPROVED BY

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cc: NMD RTM-2 ADC/C&R ADC/PB&A RSD NIMA USFS
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