Excavating Units of a Gridded Site

After a site is gridded, a determination is made about which units to excavate. Often not all units in a grid are investigated, and portions of the site are left untouched for future research. If a site is threatened with destruction from activities such as housing development expansion, inundation by a reservoir, or highway construction, the entire area may be excavated to preserve as much information as possible.

This photograph shows units being excavated at the Cottonwood Ranch State Historic Site in Studley, Kansas. The grid has been set over the approximate location of a former ranch outbuilding. Excavators are trying to uncover the footprint of the structure and determine its original size, orientation, and construction techniques.

Image source: Archeology Department, Kansas State Historical Society 14SD327-74 ©2002

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