Supplementary Materials: Pueblo Bonito Description Resources

I have used Anna Sofaer’s chapter, “The Primary Architecture of the Chacoan Culture: A Cosmological Expression,” in Chaco Astronomy to guide my narrative on the significance of the D-shape, and the solar and lunar alignments of Pueblo Bonito’s internal structure, walls, kivas, and rooms. James Farmer’s chapter on “Astronomy and Ritual in Chaco Canyon,” in Pueblo Bonito goes into more details with diagrams on these alignments. Further support for Pueblo Bonito’s internal design being informed by Puebloan cosmology is the significance of the oldest core of rooms in the northernmost section of this house. These earliest rooms remained an important core throughout various stages of renovation and contained the few burials found at Pueblo Bonito. This core block of rooms was aligned with a lone pine tree (living c. 732-1059CE) on a north/south axis line and dividing the house in half. This middle line marks the noon day sun, while the straight wall of the house is aligned on a east/west axis and marks the rise and fall of the equinoxes. Wendy Ashmore’s chapter, “Building Social History at Pueblo Bonito,” in The Architecture at Chaco Canyon will be useful in developing the narration here.