## ARCHAEOLOGY, ANIMATION, AND VISUAL EFFECTS

July 29, 2013 Philadelpha Archaeological Forum Augmented Reality, Day of Archaeology, Day of Archaeology 2013, Historical Archaeology, Public Archaeology 3D digital archaeology, African Diaspora Archaeology, Denise Dennis Farm, Drexel University, Glen Muschio, The Dennis Farm Charitable Land Trust, Virtual Archaeology, Zachary Stockmal

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July 24, 2013

I am a freshman studying Animation and Visual Effects at Drexel University. This summer I am participating in the Drexel STAR (Students Tackling Advanced Research) Scholars Program. Justin Wu, another Drexel student in the same major and I are currently working with Digital Media professor Dr. Glen Muschio and archaeologists Dr. Patrice Jeppson and Wade Catts. Together we are working with Denise Dennis, the 1<sup>st</sup> child in the 8<sup>th</sup> generation of the Dennis family. The project we are working on concerns the archaeological remains of The Dennis Farm Charitable Land Trust. It is a 153-acre property that used to be owned by the free African-American family of Prince Perkins and is now owned by descendants of the Perkins-Dennis family.

Today, we went over a feature map made by McVarish and Catts of John Milner Associates (Historical Preservation and Cultural Resources Services). The map shows architectural remnants of a barn and other structures on the Dennis Farm. We matched that information with photographs of the structures we took of the site 2 weeks ago. This information is going to be used to digitally recreate the barn into an interactive 3D model.

Today was a great start into delving into a rich historical site, and the excitement and encouragement we have received from our mentors is going to make this a worthwhile project.



Zachary Stockmal photographs detail of the Dennis Farm

barn stone wall. (Photo by Justin Wu.)