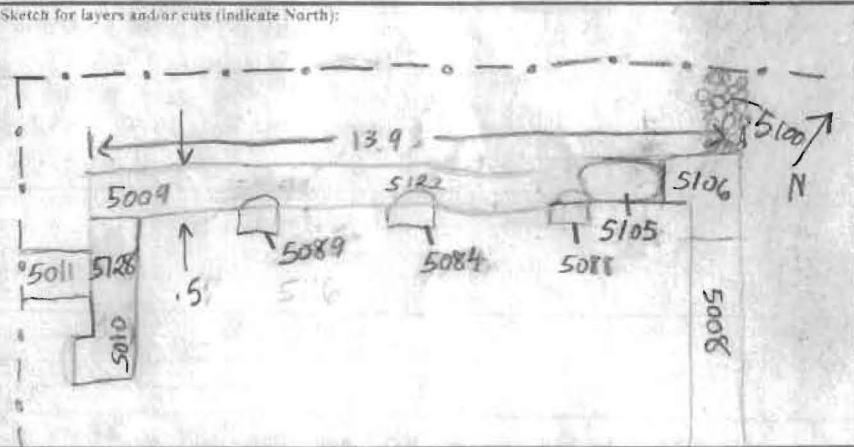


|  |              |  |   |   |  |
|--|--------------|--|---|---|--|
| SITE<br>GPR  | YEAR<br>2012 | AREA<br>F  | SECTOR  | ELEVATION<br>Min<br>Max   | STRATIGRAPHICAL UNIT<br>5009<br>Natural <input type="checkbox"/> Anthropogenic <input checked="" type="checkbox"/> |
| In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |              | In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |   | Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No # 2476-83   | Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No # 425                             |
| DEFINITION<br>E-W Running wall adjoining 5008 + 5010   |              |  | Covered by<br><input type="checkbox"/> SU   | Fills<br><input type="checkbox"/> SU 5085   | Filled by<br><input type="checkbox"/> SU   |
| HOW IS LAYER DISTINGUISHED?<br><input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction   |              |  | FORMATION PROCESS<br><input type="checkbox"/> Accumulation <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition |   |  |
| INCLUSIONS For each inclusion specify frequency: (frequent, (m)edium, (r)are)  |              |  |   | SOIL/MATRIX<br>clay ___% silt ___% sand ___%  |  |
| Anthropogenic  |              | Geological   |   | Organic   |  |
| <input type="checkbox"/> Pottery <input type="checkbox"/> Naila<br><input type="checkbox"/> Tiles <input type="checkbox"/> Marble<br><input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris<br><input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick<br><input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs<br><input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum<br><input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster<br><input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe<br><input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)<br><input type="checkbox"/> Glass |              | <input type="checkbox"/> Tuffs (specify)<br><input type="checkbox"/> Travertine<br><input type="checkbox"/> Other Limestone<br><input type="checkbox"/> Basalt<br><input type="checkbox"/> Clay<br><input type="checkbox"/> Sand<br><input type="checkbox"/> Silt<br><input type="checkbox"/> Pebbles (range)<br><input type="checkbox"/> Gravel (range) |   | <input type="checkbox"/> Charcoal<br><input type="checkbox"/> Ash<br><input type="checkbox"/> Animal bones<br><input type="checkbox"/> Human bones<br><input type="checkbox"/> Animal teeth<br><input type="checkbox"/> Human teeth<br><input type="checkbox"/> Shells<br><input type="checkbox"/> Other (specify)  |  |
|  |              |  |   | Compaction<br><input type="checkbox"/> Hard<br><input type="checkbox"/> Compact<br><input type="checkbox"/> Friable<br><input type="checkbox"/> Loose<br><input type="checkbox"/> Soft  |  |
|  |              |  |   | Color<br><input type="checkbox"/> Black <input type="checkbox"/> Brown<br><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown<br><input type="checkbox"/> Light Gray <input type="checkbox"/> White<br><input type="checkbox"/> Yellow <input type="checkbox"/> Red<br><input type="checkbox"/> Light Yellow<br><input type="checkbox"/> Other (specify) |  |
| UNIT LIMITS (also indicate on overlay)   |              |  |   |   |  |
| Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit  |              |  | Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original   |   |  |
| Southern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit  |              |  |   |   |  |
| Western Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit   |              |  |   |   |  |
| Eastern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit   |              |  |   |   |  |
| STRATIGRAPHICAL SEQUENCE   |              |  |   |   |  |
| Is equal to:   |              |  | Is bound to (only for masonry): 5128  |   |  |
| Is abutted by: 5089, 5084, 5088, 5122, 5106  |              |  | Abuts:  |   |  |
| Is covered by: 5105, 5073  |              |  | Covers:   |   |  |
| Is cut by:   |              |  | Cuts:   |   |  |
| Is filled by:  |              |  | Fills: 5074   |   |  |
| OBSERVATIONS   |              |  |   |   |  |
| DESCRIPTION<br>Position within sector: E-W wall spanning northern sector of area F<br>Shape: Straight E-W wall   |              |  |   |   |  |
| For layers complete this section:<br>Surface (slope direction, visible inclusions)<br>Observations about inclusions (Clusters? Deposition slope)<br>Observations about thickness (Increases? Decreases?)<br>Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)   |              |  |   |   |  |
| For cuts complete this section:<br>Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight<br>Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping<br>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular<br>How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded<br>How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded<br>Observations:  |              |  | Sketch for layers and/or cuts (indicate North):<br>   |   |  |

L 15.93  
 W = 5.7  
 D = 80

For structural remains complete this section

Alignment: **E-W**

Building Technique:  Adobe/Mud-brick  Ashlar (blocks)  Irregular (unworked) stone  Concrete  Other (specify) **polygona**

Binding Agent:  None  Clay  Mortar (if so, specify composition, color, compaction)

Concrete inclusions: **None**

Material:  Tufo  Basalt  Travertine  Tiles  Other (specify)  
 Size:  Small (range) \_\_\_\_\_  Medium (range) \_\_\_\_\_  Large (range) \_\_\_\_\_ Representative size: e.g. 2 x 1 x 2 cmz

Wall Facing

Opus quadratum  Opus incertum  Opus reticulatum  Petit appareil  Opus testaceum  Opus mixtum  Opus vittatum  Other (specify)

Complete this section for foundations  Faced foundation  Wooden shuttering  No shuttering **polygona**

Floor/revetment type

Floor type:  Beaten Earth  Opus signinum  Opus scutulatum  Opus Sectile  Mosaic  Opus spicatum  Other (specify)

Wall finishing:  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

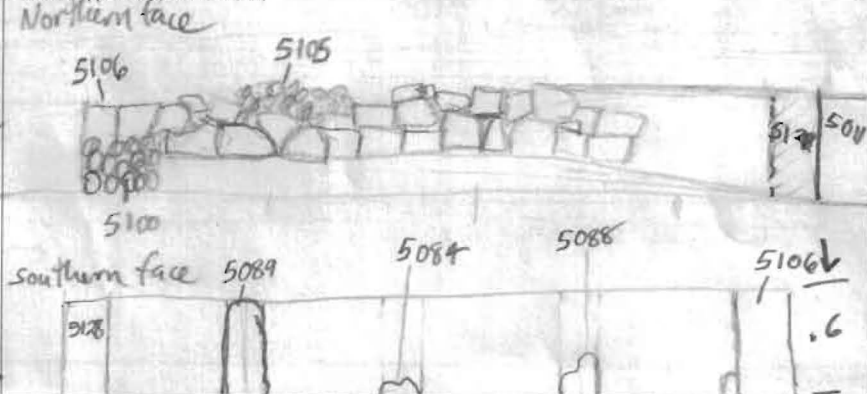
Approx. length, width, height of structural remains: **(m)**

**L = 13.9, w = 5.0, H = 1.60**

Description:

**E-W wall defining northern limit of area F structure. The wall is quasi-polygona with buttressing on the southern face. The northern side displayed a construction cut not visible from the south. The northern side also has a rubble fill, 50105. 5009 is bound to corner 5106.**

Sketch (if applicable indicate North)



INTERPRETATION

5009 spans the distance from 5010/5128 to 5008 and forms the northern limit of part of the area F structure. 5009 appears to have gone through several stages of use. It interlocks with 5128 at its western extent, indicating that the two walls were probably constructed contemporaneously. There is a construction cut, 5074, along the northern face of 5009 probably associated with this first building phase. No construction cut was found on the southern face. It appears that later modifications were made to the wall, including corner 5106 which joins 5009 to 5008 and is constructed with large regular blocks rather than polygona stones. There is also a rubble patch, 5105, visible only from the northern face and from above which may be the result of a later re-pair effort.

SOIL SAMPLING:  Yes  No

Total volume of layer (buckets):  
 Sample quantity (buckets):  
 Sample fraction (%):

NON SOIL SAMPLES:  Yes  No

If yes, specify (e.g. charcoal, mortar etc.):  
 Size:

SIEVING:  Yes  No

Total volume of layer (buckets):  
 Sample quantity (buckets):  
 Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good  Fair  Poor

Filled-out by **Caroline Mann** on **7/26/2012**  
 Revised by **J.S.** on **31/7/12**  
 PDFd by \_\_\_\_\_ on \_\_\_\_\_  
 Entered by \_\_\_\_\_ on \_\_\_\_\_

The buttressing on the walls southern face also seem to be later modifications. 5089, 5084, and 5088 are placed at approx. evenly 3m intervals along the wall. 5009 sags visibly between 5084 and 5088, suggesting that the buttresses may have been part of a structural repair effort, though it is also possible that the sagging is the result of stress applied by colluvial sediments building up along the wall post-abandonment. The buttresses are joined to the wall by sections of mortared stone, further supporting a construction date for the buttresses later than that of the wall. It is unclear whether either face of 5009 looked out onto an interior space at any point.