


|             |              |           |        |   |  |   |
|-------------|--------------|-----------|--------|---|--|---|
| SITE<br>GPR | YEAR<br>2011 | AREA<br>D | SECTOR | ELEVATION<br>Min: 61.225<br>Max: 61.547 | STRATIGRAPHICAL UNIT<br>3030<br><input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic | <br>Gabil Project |
|-------------|--------------|-----------|--------|---|--|---|

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 276299      Photo Model:  Yes  No #:

DEFINITION  
N. WALL OF ROOM 2 WITH E-W ORIENTATION

Covered by  ASU: 3004      Fills  SU:      Filled by  SU:

HOW IS LAYER DISTINGUISHED?  Color  Composition  Compaction

FORMATION PROCESS ABUTTED BY 3095  
 Accumulation  Construction  Cutting  Erosion  Collapse  Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

| Anthropic  | Geological  | Organic  | SOIL/MATRIX  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
|--|---|--|--|--|------------|-------|-------------------------------|---|----------------------------------|--|----------------------------------|--|--------------------------------|--|-------------------------------|---------------------------------------|--|--|
| <input type="checkbox"/> Pottery <input type="checkbox"/> Nails<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"/> Tufo (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) | clay ___% silt ___% sand ___%<br><input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive<br><br><table border="1"> <thead> <tr> <th>Compaction</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input type="checkbox"/> Compact</td> <td><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input type="checkbox"/> Light Yellow</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Other (specify)</td> </tr> </tbody> </table> |  | Compaction | Color | <input type="checkbox"/> Hard | <input type="checkbox"/> Black <input type="checkbox"/> Brown | <input type="checkbox"/> Compact | <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown | <input type="checkbox"/> Friable | <input type="checkbox"/> Light Gray <input type="checkbox"/> White | <input type="checkbox"/> Loose | <input type="checkbox"/> Yellow <input type="checkbox"/> Red | <input type="checkbox"/> Soft | <input type="checkbox"/> Light Yellow |  | <input type="checkbox"/> Other (specify) |
| Compaction   | Color   |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
| <input type="checkbox"/> Hard  | <input type="checkbox"/> Black <input type="checkbox"/> Brown   |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
| <input type="checkbox"/> Compact   | <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown  |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
| <input type="checkbox"/> Friable   | <input type="checkbox"/> Light Gray <input type="checkbox"/> White  |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
| <input type="checkbox"/> Loose   | <input type="checkbox"/> Yellow <input type="checkbox"/> Red  |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
| <input type="checkbox"/> Soft  | <input type="checkbox"/> Light Yellow   |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |
|  | <input type="checkbox"/> Other (specify)  |  |  |  |            |       |                               |   |                                  |  |                                  |  |                                |  |                               |                                       |  |  |

UNIT LIMITS (also indicate on overlay)

Northern Limit  Original  Not Original  Excavation Limit      Depth:  Original  Not Original

Southern Limit  Original  Not Original  Excavation Limit

Western Limit  Original  Not Original  Excavation Limit

Eastern Limit  Original  Not Original  Excavation Limit

STRATIGRAPHICAL SEQUENCE

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Is equal to:                    | Is bound to (only for masonry): 3029 |
| Is abutted by: 3095, 3074, 3077 | Abuts:                               |
| Is covered by: 3004             | Covers: 3077                         |
| Is cut by:                      | Cuts:                                |
| Is filled by:                   | Fills:                               |

OBSERVATIONS  
DOCUMENTED ON 2-8-11  
EXPOSED BY BULLDOZER AT BEGINNING OF 2011 SEASON.

DESCRIPTION  
Position within sector: IN S. HALF OF AREA.

Shape: LINEAR

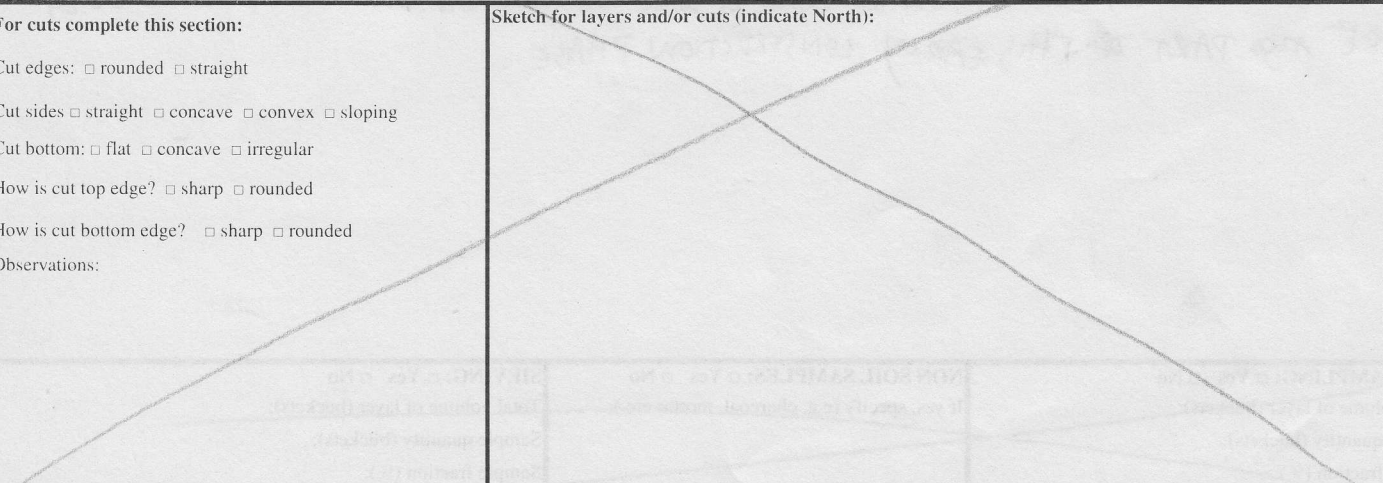
For layers complete this section:

Surface (slope direction; visible inclusions):

Observations about inclusions (Clusters? Deposition slope)

Observations about thickness (Increases? Decreases?):

Nature of the interface with layer below:  sharp  diffuse  commingled  other (specify)

|   |  |
|---|--|
| <p>For cuts complete this section:</p> <p>Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight</p> <p>Cut sides <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping</p> <p>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular</p> <p>How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>Observations:</p> | <p>Sketch for layers and/or cuts (indicate North):</p>  |
|---|--|

**For structural remains complete this section**

Alignment: **EAST - WEST**

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

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

Concrete inclusions:

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

floor/revetment type

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

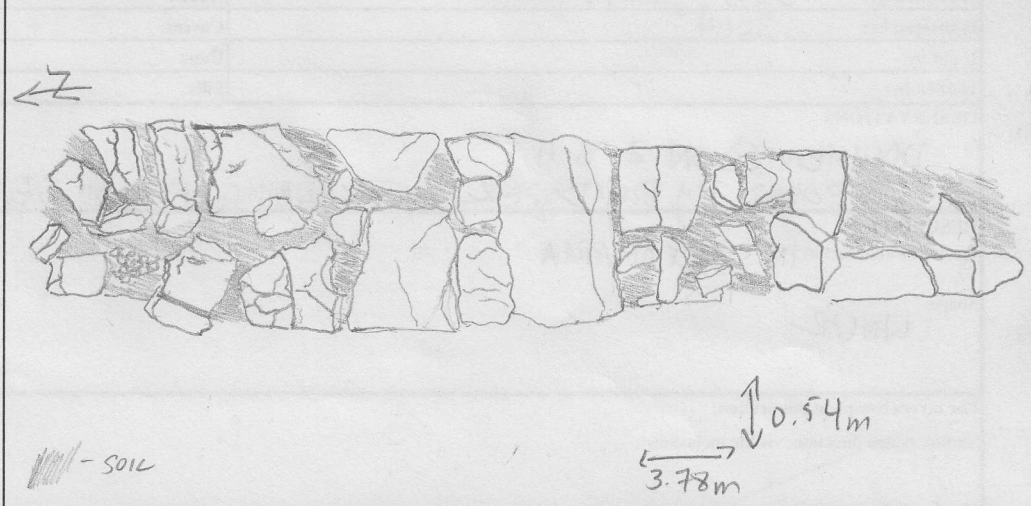
Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

Description:

**BLOCKS OF TUFO OF VARYING SIZE, THAT CONSTITUTE THE NORTHERN LIMIT OF ROOM 2.**

Sketch (if applicable, indicate North)



**INTERPRETATION**

**3030 IS THE EARLIER OF THE WALL PHASES OF ROOM 2 OF THE ARCHAIC HOUSE. IT IS ABUTTED BY 3095, WHICH IS THE LATER PHASE OF WALL CONSTRUCTION. WALLS 3031 AND 3029 ARE ALSO PART OF THIS EARLY CONSTRUCTION PHASE.**

|  |   |  |
|--|---|--|
| <b>SOIL SAMPLING:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No | <b>NON SOIL SAMPLES:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No | <b>SIEVING:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Total volume of layer (buckets):   | If yes, specify (e.g. charcoal, mortar etc.):                                     | Total volume of layer (buckets):   |
| Sample quantity (buckets):   |   | Sample quantity (buckets):   |
| Sample fraction (%):   |   | Sample fraction (%):   |
|  | Size:   |  |

|  |                          |                  |
|--|--------------------------|------------------|
| <b>STRATIGRAPHICAL RELIABILITY</b><br><input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor | Filled-out by <b>JME</b> | on <b>2-8-11</b> |
|  | Revised by <b>SA</b>     | on <b>3-8-11</b> |
|  | PDFd by <b>ECR</b>       | on <b>4-8-11</b> |
|  | Entered by               | on               |