

|             |              |           |        |   |  |
|-------------|--------------|-----------|--------|---|--|
| SITE<br>GPR | YEAR<br>2011 | AREA<br>B | SECTOR | ELEVATION<br>Min: 63.0057<br>Max: 63.1187 | STRATIGRAPHICAL UNIT<br>1197<br><input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropoc |
|-------------|--------------|-----------|--------|---|--|

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 829-831      Photo Model:  Yes  No #:

DEFINITION *Cut for grave (Marco's & Marsha 2011)*      Covered by  SU:      Fills  SU:      Filled by  SU: 1196

HOW IS LAYER DISTINGUISHED?  Color  Composition  Compaction      FORMATION PROCESS  
 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><b>Compaction</b><br><input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown<br><input type="checkbox"/> Compact <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown<br><input type="checkbox"/> Friable <input type="checkbox"/> Light Gray <input type="checkbox"/> White<br><input type="checkbox"/> Loose <input type="checkbox"/> Yellow <input type="checkbox"/> Red<br><input type="checkbox"/> Soft <input type="checkbox"/> Light Yellow<br><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

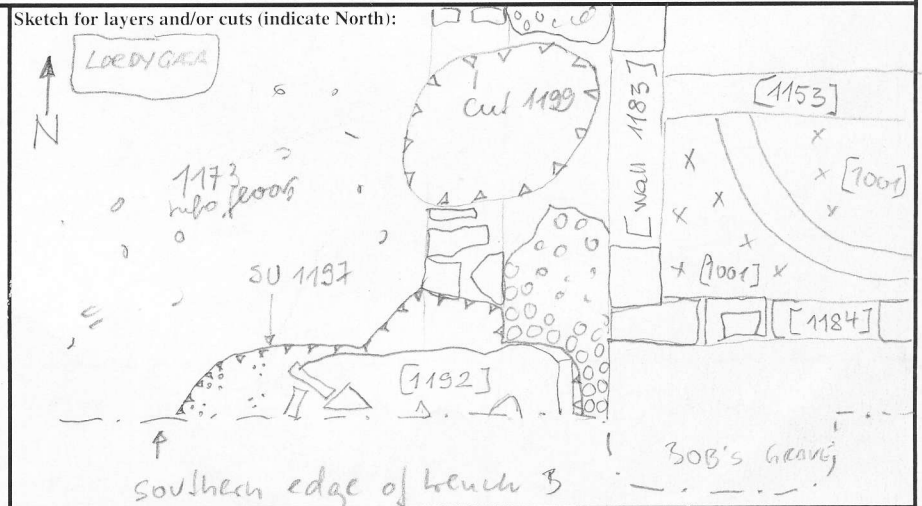
|                                      |                                  |
|--------------------------------------|----------------------------------|
| Is equal to:                         | Is bound to (only for masonry):  |
| Is abutted by:                       | Abuts:                           |
| Is covered by:                       | Covers:                          |
| Is cut by:                           | Cuts: 1173, 1271, 1001 (bedrock) |
| Is filled by: 1196, 1195, 1194, 1193 | Fills:                           |

OBSERVATIONS *dry, sunny conditions, the top part of the cut is visible within a layer of soil, the bottom part of the grave was cut into the bedrock*

DESCRIPTION  
 Position within sector: *South central Area B, adjacent to tufo courtyard*  
 Shape: *long rectangular to oval*

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)

For cuts complete this section:  
 Cut edges:  rounded  straight  
 Cut sides:  straight  concave  convex  sloping  
 Cut bottom:  flat  concave  irregular  
 How is cut top edge?  sharp  rounded  
 How is cut bottom edge?  sharp  rounded  
 Observations:



2010  
 See back for 2011 →

**For structural remains complete this section**

Alignment:

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

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:

Sketch (if applicable, indicate North)



**INTERPRETATION**

cut for a grave of a female individual, named "Martha" by the team. The cut is wider on the top and fairly narrow on the bottom, e.g. in the part which was cut into the bedrock.

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 *CHM*

on *23.07.2010*

Revised by *CHM*

on *26.07.2010* *23.6.2011*

PDFd by *JJM AAA*

on *29/7/2010* *13.7.2011*

Entered by

on