


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	2010	A		Min: Max: <del>X</del>	531 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	

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

DEFINITION: *Infant skeleton in cut 515*

Covered by  SU: 514      Fills  SU: 515      Filled by  SU:

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 <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input type="checkbox"/> Tufo (specify) <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input checked="" type="checkbox"/> Human bones - F <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay ___%    silt ___%    sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <hr/> <b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft <hr/> <b>Color</b> <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Red <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):
Is abutted by:	Abuts:
Is covered by: <i>540, 514</i>	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: <i>515</i>

OBSERVATIONS: *Skeleton highly disarticulated and recovered predominantly through sieving of surrounding layer 514; could not be mapped or photographed.*

DESCRIPTION

Position within sector: *Central part of Area A on the SE side W of channel 555, in cut 515.*

Shape: *Unable to be determined because skeleton remains were mostly disarticulated and diffused throughout layer 514.*

For layers complete this section:

Surface (slope direction; visible inclusions): *Could not be determined.*

Observations about inclusions (Clusters? Deposition slope) *N.A.*

Observations about thickness (Increases? Decreases?): *Could not be determined.*

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:

Sketch for layers and/or cuts (indicate North):

*\* Could not be sketched, photographed, or mapped because skeleton was too disturbed/disarticulated.*

**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**

Infant skeleton (0 years old) buried in a rectangular cut in the bedrock (515) whose walls were partially flanked by flat tufo stones (540), all covered by layer 514. The skeleton was highly disturbed/disarticulated and many of the bones were recovered through sieving 514; the skeleton could thus not be mapped, photographed, or photomodeled. The grave (cut 515) is in rough alignment with the infant burial in cut 128 to the NW on the other side of channel 555 and both are parallel to channel 555 and the "house" to the W - all may be related to each other. Fragments of skull found primarily on S end of burial.

**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 (%):

Remains recovered through sieving of layer 514.

**STRATIGRAPHICAL RELIABILITY**

Good  Fair  Poor

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Revised by <i>J. Small</i>	on <i>2.8.2010</i>
PDFd by	on
Entered by	on