


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	11	D		Min: 60.029 Max: 61.519	3066 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 2055-2057      Photo Model:  Yes  No #:

DEFINITION: LAYER OF BROWN SILT COVERED BY 3053, FILL OF CUT 3081

Covered by  SU:      Fills: XSU:3081      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 checked="" type="checkbox"/> Pottery R <input checked="" type="checkbox"/> Nails R <input checked="" type="checkbox"/> Tiles R <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input checked="" type="checkbox"/> Dolia R <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 checked="" type="checkbox"/> Metal (specify) R <input type="checkbox"/> Collapse debris <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Glass <input type="checkbox"/> Other (specify)  BRONZE FRAGMENT, IRON NAILS (DEPOSITED W/ BODY)	<input checked="" type="checkbox"/> Tufo (specify) F <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 checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones R <input checked="" type="checkbox"/> Human bones R <input checked="" type="checkbox"/> Animal teeth R <input checked="" type="checkbox"/> Human teeth R <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 10% silt 80% sand 10% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive  <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 checked="" 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 checked="" 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 checked="" type="checkbox"/> Brown	<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	<input checked="" 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)
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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: 3053	Covers: 3080, 3079
Is cut by:	Cuts:
Is filled by:	Fills: 3081, 3082, 3083

OBSERVATIONS: EXCAVATED BY PICKAXE + TROWEL 18-7-11, SUBSIDENCES VISIBLE ALONG E. LIMIT

Δ468 (IRON NAILS FROM E NICHE), Δ469 (IRON NAILS FROM W. NICHE), Δ466 BRONZE PIN, FOUND CLEANING CUT, Δ470 FOUND IN W. NICHE

DESCRIPTION

Position within sector: Near E. EXCAVATION LIMIT, E. OF WALL 3067

Shape: ROUGHLY RECTANGULAR

For layers complete this section:

Surface (slope direction; visible inclusions): GRADUAL W-E SLOPE THAT BECOMES SHARP NEAR LIMIT, (SMALL STONE INCLUSIONS) VISIBLE THROUGHOUT SURFACE, LARGESTONES ASSOCIATED WITH COLLAPSE OF WALL 3067 IN NW CORNER OF SU

Observations about inclusions (Clusters? Deposition slope): IRREGULAR THROUGHOUT, PIECES OF BEDROCK (RANGING IN SIZE FROM SMALL TO LARGE) ASSOCIATED WITH BEDROCK SUBSIDENCE PRESENT THROUGHOUT FILL

Observations about thickness (Increases? Decreases?): WITH BEDROCK SUBSIDENCE PRESENT THROUGHOUT FILL

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):



□ = rock  
▨ = bedrock

|||||

**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)

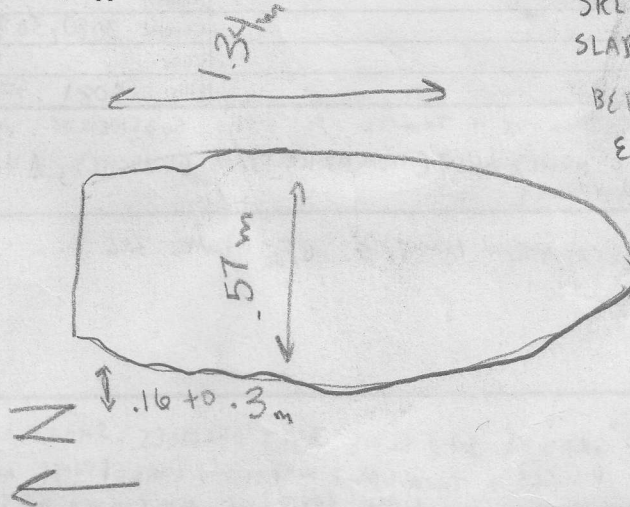
Approx. length, width, height of structural remains:

Description:

81  
4  
---  
324

\*THE FILL OF THE TOMB GOES UNDER WALL 3067 AND WAS REMOVED AS A FILL (UNDERLUTING THE WALL) RATHER THAN A SEPARATE LAYER.

Sketch (if applicable, indicate North)



SKETCH OF SLAB OF SUBSIDED BEDROCK FOUND IN E. NICHE ABOVE SKELETON 3079 TOMB ID #41

**INTERPRETATION** Fill of tomb cut 3081 and the niches cut into 3081, 3082 & 3083 (E. + W. niches respectively) each niche contained a skeleton (3079 in the E. niche, 3080 in the W. niche). The fill was uniform throughout and contained a paucity of anthropic remains. In both niches the fill contained high quantities of bedrock. In the E. niche (3082) a single large slab had subsided above the body. This most likely subsided after the tomb had been backfilled because the skeleton was not damaged significantly. In the W. niche, the entire profile of the bedrock on the N. limit had subsided, as well as sheets on the S. edge. Again, this most likely occurred post-deposition because the skeleton was not highly disturbed. Iron nails (Δ468) were found in a line within the E. niche, probably associated with an organic plank or coffin deposited by the skeleton. This organic material has since decomposed, probably leading to the skeleton's movement to the E. This fill was most likely deposited at one time. Hence it is uniform throughout. A large bedrock slab was intentionally deposited on top of the W. skeleton, and protected the skeleton from damage.

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): 324 BUCKETS (3240L)

Sample quantity (buckets): 324 BUCKETS (3240L)

Sample fraction (%): 100%

STRATIGRAPHICAL RELIABILITY

Good  Fair  Poor

Filled-out by TS

Revised by SF

PDFd by ECR

Entered by

on 22-7-11

on 3-8-11

on 4-8-11

on