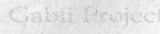


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	11	E		Min: 60.961 Max: 61.620	4020 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2201-2202 Photo Model: Yes No #:

DEFINITION: Silty-clay light brown layer in S part of area to S. of 4008

Covered by SU: 0 Fills: SU: 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 f <input checked="" type="checkbox"/> Tiles M <input checked="" type="checkbox"/> Amphorae R <input checked="" type="checkbox"/> Dolia R <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input checked="" type="checkbox"/> Coins M <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input checked="" type="checkbox"/> Glass M	<input checked="" type="checkbox"/> Nails M <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)	<input checked="" type="checkbox"/> Tufo (specify) F <input checked="" type="checkbox"/> Travertine R <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt M <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	clay 5% silt 85% sand 10% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft </td> <td> <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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) </td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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)
Compaction	Color						
<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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: 2281, 4015, 4014 Is bound to (only for masonry):

Is abutted by: Abuts:

Is covered by: 0 Covers: 4032, 4034, 4041, 4036

Is cut by: 4026, 3724, 3795 Cuts:

Is filled by: Fills:

OBSERVATIONS: Δ387 - Bronze Coin, Δ388 - Bronze Ring, Δ389 - Bronze Coin, Δ390 - Iron Wedge, Δ391 - Bronze Coin, Δ392 - worked Bone, Δ393 - Bronze Coin, Δ394 - Bronze Coin, Δ395 - Bronze Coin, Δ527 - terracotta lamp. Light brown layer covering southern part of Area E including road.

DESCRIPTION: Position within sector: South central area E, N of 4010 (basalt road) and S of 4008 (wall)

Shape: rectangular

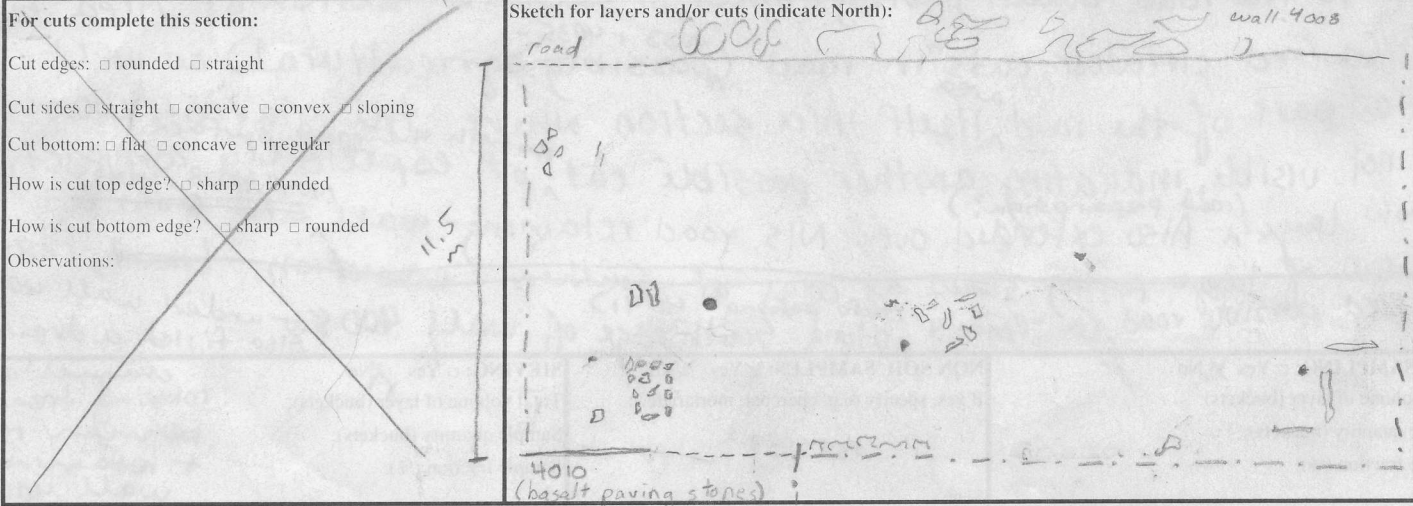
For layers complete this section:

Surface (slope direction; visible inclusions): sloping down toward S; visible inclusions include pottery, tufo, travertine

Observations about inclusions (Clusters? Deposition slope): even distribution, some clusters of large tufo

Observations about thickness (Increases? Decreases?): Thickness widely variable above different layers + features under 4020 - thickest in middle over tufo paving stones (4041) + thinner on E over 4031 + on W over road + 4036.

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



TO TOPO

□ = tufo block
 ○ = pottery/tile fragment
 I = bone fragment

13.5 m

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 *post-abandonment*

Large Accumulation layer extending from wall/ linear spread 4008 to the road basalt paving stones ⁽⁴⁰¹⁰⁾ in southern section of Area E. Covered circular cuts in road ^(4033 + 4035 - area) (possibly agricultural) as well as part of the road itself in a section where the ^{road surface} gravel was not visible, indicating another possible cut, ^{through the road surface} or especially compact, yellow layers ^(road preparation?). Also extended over N/S road retaining wall ^(4040, 4038, 4037) and over a ~~section of large paving stones at edge of southern excavation limit. Also covered possible road in "Room 4" ^(tufo paving 4041) along south edge of wall 4008, ^{under wall 4040.} Also filled a drainage~~

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.):

charcoal

Size:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

channel or robbing trench between road + retaining wall 4040.

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by *J. Ryan*

on *24.7.2011*

Revised by *E. Adkins*

on *26.7.2011*

PDFd by *ECR*

on *28.7.2011*

Entered by

on