

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	Gaba Project
GPR	10	A		Min: 64.372 Max: 64.961	461 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No # 1220-1221
 Photo Model: Yes No #:

DEFINITION: Layer under 444
 Covered by: SU: *
 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
<input checked="" type="checkbox"/> Pottery f <input checked="" type="checkbox"/> Tiles m <input type="checkbox"/> Amphorae <input checked="" type="checkbox"/> Dolia Y <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input checked="" type="checkbox"/> Glass r <i>1 fragment of myslens piece</i>	<input type="checkbox"/> Tufo (specify) <input checked="" type="checkbox"/> Travertine v (mostly small) <input type="checkbox"/> Other Limestone <input checked="" 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 v <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones m <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth r <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)

SOIL/MATRIX
 clay 3% silt 88% sand 4%
 Granular Layered Cohesive

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 checked="" 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
 Southern Limit Original Not Original Excavation Limit
 Western Limit Original Not Original Excavation Limit
 Eastern Limit Original Not Original Excavation Limit

Depth: Original Not Original

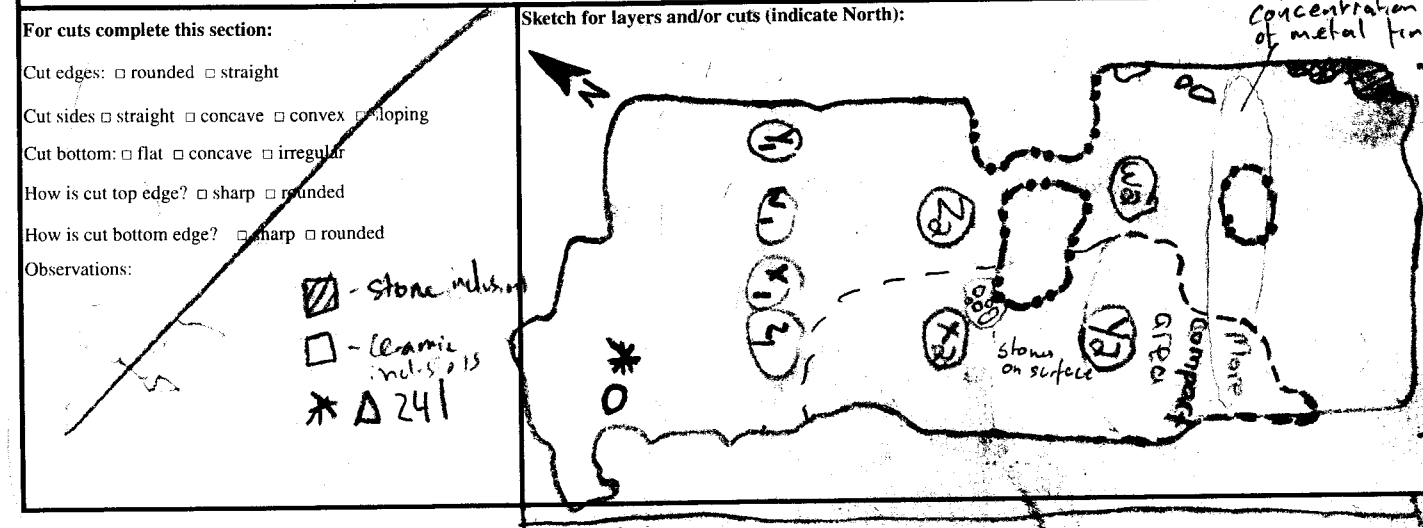
STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 452, 305, 486, 458, 557, 453, 454	Covers: 536, 545, 537
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS Soil gets darker to the northern end.
 Pickaxe marks noticeable along western side in the middle, where the soil is more compact. Several holes of various size in the surface, possible cuts.

DESCRIPTION Δ232 - whet stone. The more compact area may be part of layer 444 which was the layer above and was thicker on the western side.
 Position within sector:
 Δ241 - small ceramic vase, just to east of 536 + 537
 Shape: Rectangular
 Δ246 Spindle whorl
 Δ247 Fibula
 Δ248 miniature votive ceramic vessel
 Δ249 pin of fibula?
 Δ250 Iron bar

For layers complete this section:
 Surface (slope direction; visible inclusions): Relatively level, minus cuts excavated earlier, level as a result of excavation. concentration of stone on SE corner; SMALL CLUSTER OF TWO INCLUSIONS ALONG NW CORNER OF RECTANGULAR CUT
 Observations about inclusions (Clusters? Deposition slope): consistent throughout, deposition varied
 Observations about thickness (Increases? Decreases?): excavated to a level that decreases from N to S
 Nature of the interface with layer below: sharp diffuse commingled other (specify)



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

Large layer that probably comprises several S.U.s (eg. compact area to the S. that was likely the remnant of Layer 464 above it). High fragmentation ~~of~~ of the pottery suggests it is an accumulation/erosion layer.

The removal of 461 revealed bedrock beneath in 2 places, indicating that there is little soil coverage left. It is likely that, like elsewhere, the removal of the remaining soil will reveal rock-cut features. Due to difficulties in seeing features cut into the soil (that also cut into the rock beneath) the finds contained within 461 might include those from the fills of cuts that could not be distinguished, indicating that the ceramic from 461 may not be a good indicator of the date it was deposited.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 272

Sample quantity (buckets): 2

Sample fraction (%): 0.74

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

Size: charcoal

SIEVING: Yes No

Total volume of layer (buckets): 272

Sample quantity (buckets): 8

Sample fraction (%): 2.9

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	Tom Sean	on	29/7/2010
Revised by	F. Seaman	on	4-8-2010 & 16.6.11
PDFd by	ANL	on	4/8/2010
Entered by		on	