


SITE GPR	YEAR 2009	AREA A	SECTOR	ELEVATION Min: 64.091 Max: 64.33	STRATIGRAPHICAL UNIT 216 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 Gabii Project 15 JULY 09
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 405-407 Photo Model: Yes No #:

DEFINITION
RECTANGULAR CUT INTO WEST OF CUT SU156

Covered by SU: Fills SU: Filled by SU: 214

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"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input type="checkbox"/> Nails <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 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 type="checkbox"/> Human bones <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			Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft
			Color <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

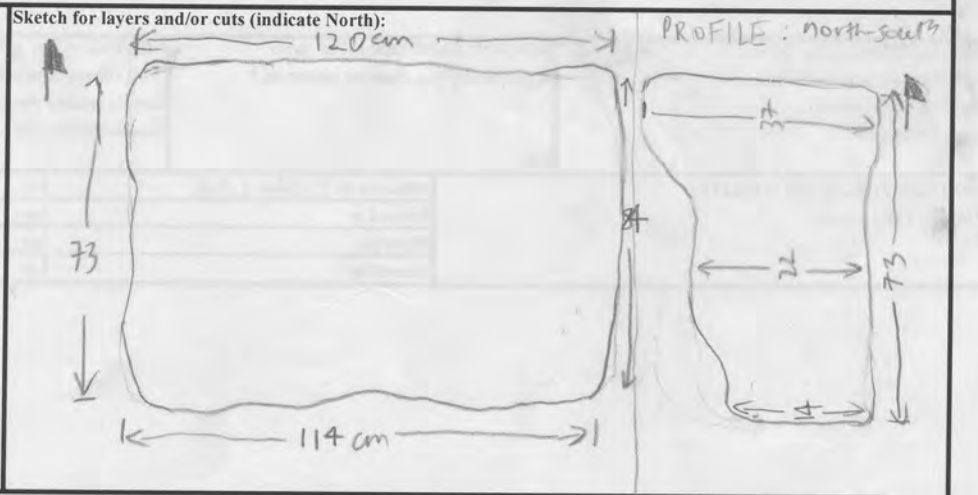
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 0	Covers:
Is cut by: 2	Cuts: 1
Is filled by: 214	Fills:

OBSERVATIONS
RECTANGULAR CUT INTO

DESCRIPTION
Position within sector: SOUTH AREA WEST OF CUT SU156
Shape: RECTANGULAR

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:
The cut is intersected by or intersects another very shallow and eroded cut in the 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

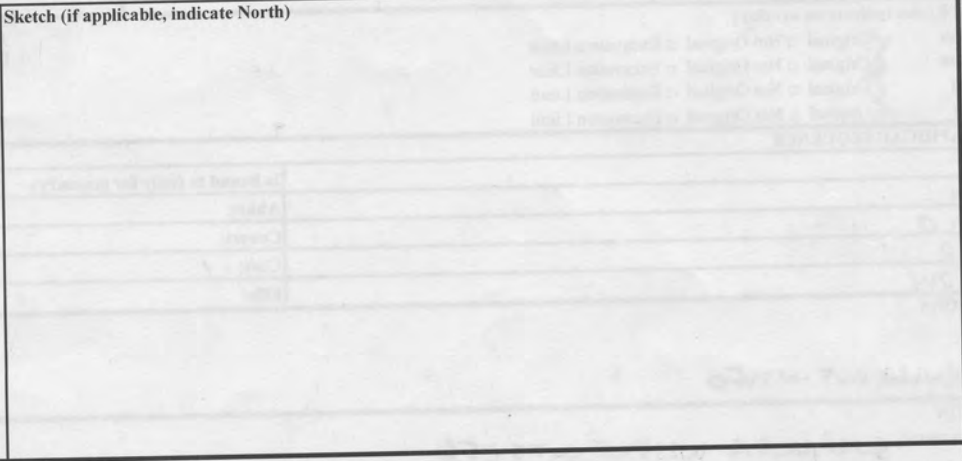
Wall Facing:
 Opus quadratum Opus incertum Opus reticulatum Petit appareil Opus testaceum Opus mixtum Opus vittatum Other (specify)

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:



INTERPRETATION

Rectangular cut in the tufo similar to the other rectangular cuts in area A like su 215. The cut may be associated with quarry activity.

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	EWA+LDB	on	16 July 09
Revised by		on	
PDFd by		on	
Entered by		on	