

SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.5076 Max: 64.6325	STRATIGRAPHICAL UNIT 514 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropoc	
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 1200-1214 Photo Model: Yes No #:

DEFINITION
rectangular fill in cut 515

Covered by SU: 516 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 checked="" type="checkbox"/> Pottery <i>r</i> <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 checked="" type="checkbox"/> Tufo (specify) <i>m</i> <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 <input type="checkbox"/> Animal teeth <input checked="" type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay <i>5</i> % silt <i>90</i> % sand <i>5</i> % <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive 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)

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: *516* Covers: _____

Is cut by: _____ Cuts: _____

Is filled by: _____ Fills: *515*

OBSERVATIONS

DESCRIPTION

Position within sector: *SE area of area A*

Shape: *rectangular*

For layers complete this section:

Surface (slope direction; visible inclusions): *slopes slightly to SW; a few tufo rocks on surface*

Observations about inclusions (Clusters? Deposition slope): *1st-sized pieces of tufo distributed evenly throughout*

Observations about thickness (Increases? Decreases?):

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

For cuts complete this section:

Cut edges: rounded straight

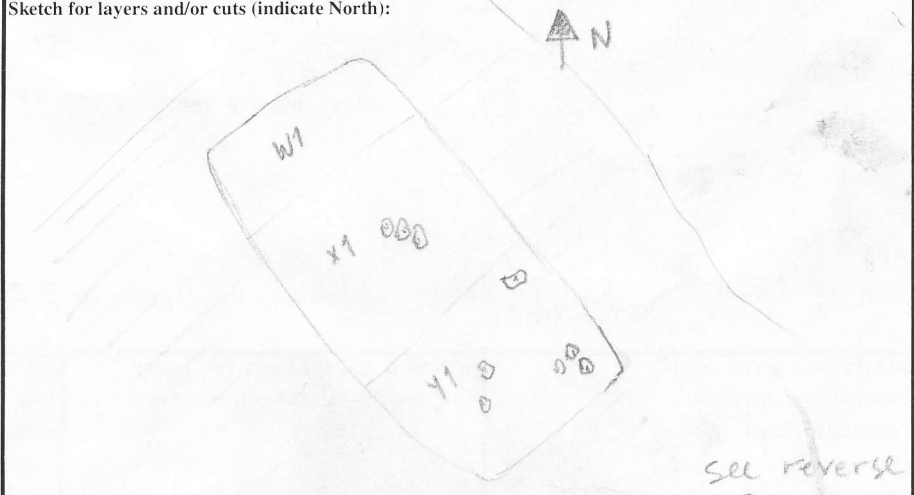
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:



see reverse for section sample sketch

@ rock

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

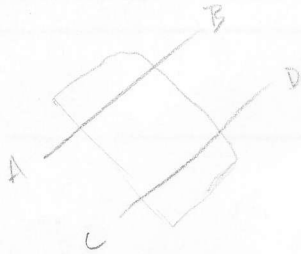
Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)

Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)



INTERPRETATION

Grave fill. Skeleton 531 of an infant was contained within 514 but the contents of the grave were surely heavily disturbed after having been deposited. The S.V. was sowe-sampled in du normal manner until the first bones were discovered, after which all soil was 6mm & 2mm sieved.

begun @ 12:10pm 28.7.2010 - finished 9.30 30.7.2010

bucket count -> 14 out of 4:30pm

SOIL SAMPLING: Yes No

Total volume of layer (buckets):
 Sample quantity (buckets): ~~2~~ 2
 Sample fraction (%):

NON SOIL SAMPLES: Yes No

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

SIEVING: Yes No

Total volume of layer (buckets): 14
 Sample quantity (buckets): 14
 Sample fraction (%): 100% 14 buckets through 6mm sieve last

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	LMB	on	28.7.2010
Revised by	J. Senca	on	2.8.2010
PDFd by		on	
Entered by		on	