

SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.7614 Max: 64.8578	STRATIGRAPHICAL UNIT 438 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	1087-1089
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In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 1034-35	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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DEFINITION Reddish brown layer beneath 430	Covered by <input checked="" type="checkbox"/> SU: 430	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 3% silt 95% sand 2%
Anthropic	Geological	Organic	<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input checked="" type="checkbox"/> Pottery m <input checked="" type="checkbox"/> Tiles m <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 checked="" type="checkbox"/> Tufo (specify) m <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 checked="" 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)	Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft
			Color <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 checked="" type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)

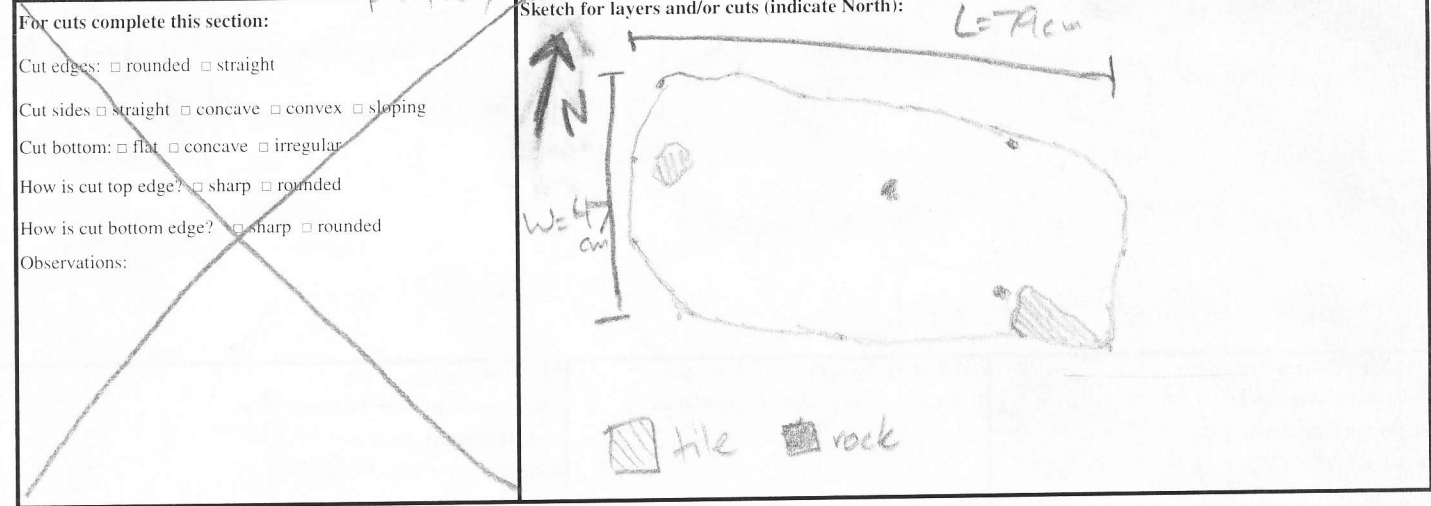
UNIT LIMITS (also indicate on overlay)	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Western Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Eastern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 430	Covers: 442
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS Δ 192 Bone Pin
excavation halted to remove surrounding stony layer - re-exposed

DESCRIPTION
Position within sector: located fairly evenly in regards to east and west, just north of center,
Shape: located to the east of the robbing trench
elliptical

For layers complete this section:
Surface (slope direction; visible inclusions): the SW is raised in the center, like a mound
NW and SE corners contain larger tile bits
Observations about inclusions (Clusters? Deposition slope): rock & tile present
Observations about thickness (Increases? Decreases?): depth halted early, there is a shelf of bedrock with a steep cut to the north
Nature of the interface with layer below: sharp diffuse commingled other (specify) partially site base rocks



SCANNED

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

this SU, based on contents, might be the location of a tree which has decayed
 excavation stopped to excavate the stony layer surrounding the SU (= S.U. 462)
 & re-continued + completed on 26.7.2010
 red layer spread further than anticipated
 possible All of tree bole

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 9

Sample quantity (buckets): 2

Sample fraction (%): 22%

NON SOIL SAMPLES: Yes No

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

Size:

SIEVING: Yes No

Total volume of layer (buckets): 9

Sample quantity (buckets): 4

Sample fraction (%): 44%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	Sabina	on	21/7/10 21/7/10
Revised by	J. Sewell	on	27.7.2010
PDFd by	JJM	on	30.7.2010
Entered by		on	