

SITE	YEAR	AREA	SECTOR	ELEVATION Min: 61.124 Max: 61.658	STRATIGRAPHICAL UNIT 3077 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic
GPR	2011	D			

In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No #: 2035226-1
 Photo Model: Yes No #:

DEFINITION
 ASHY LAYER IN CENTRAL-WESTERN PART OF AREA
 Covered by SU: 3057
 Fills SU:
 Filled by SU:

HOW IS LAYER DISTINGUISHED?
 Color Composition Compaction
 FORMATION PROCESS AREA
 Accumulation Construction Cutting Erosion Collapse Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 10% silt 80% sand 10% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
Anthropic	Geological	Organic	
<input checked="" type="checkbox"/> Pottery F <input type="checkbox"/> Nails	<input checked="" type="checkbox"/> Tufo (specify) M	<input checked="" type="checkbox"/> Charcoal R	
<input checked="" type="checkbox"/> Tiles R <input type="checkbox"/> Marble	<input type="checkbox"/> Travertine	<input checked="" type="checkbox"/> Ash F	
<input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris	<input type="checkbox"/> Other Limestone	<input checked="" type="checkbox"/> Animal bones F	
<input checked="" type="checkbox"/> Dolia R <input type="checkbox"/> Slag <input type="checkbox"/> Brick	<input type="checkbox"/> Basalt	<input type="checkbox"/> Human bones	
<input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs	<input type="checkbox"/> Clay	<input checked="" type="checkbox"/> Animal teeth M	
<input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum	<input type="checkbox"/> Sand	<input type="checkbox"/> Human teeth	
<input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster	<input checked="" type="checkbox"/> Silt F	<input type="checkbox"/> Shells	
<input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe	<input type="checkbox"/> Pebbles (range)	<input type="checkbox"/> Other (specify)	
<input checked="" type="checkbox"/> Collapse debris M <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Gravel (range)		
<input type="checkbox"/> Glass			

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

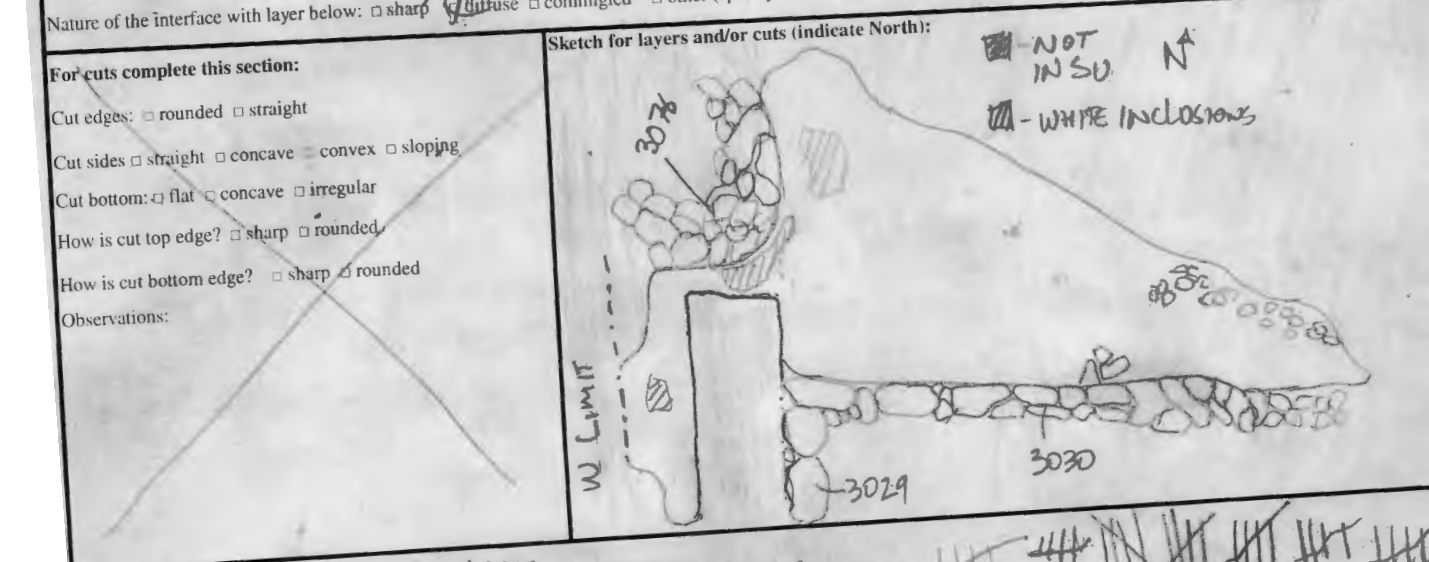
STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts: 3029, 3030, 3076
Is covered by: 3057, 3062	Covers: 3205, 3093, 3064, 3132
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
 EXPLANATION: BEGINNINGS FROM ON 22-7-11; COMPLETED 27-7-11. UPON COMPLETION OF EXCAVATION, IT SEEMS THAT THE LAYER CONTINUES BENEATH WALLS 3030 + 3029, ONLY IN THE CORNER. THIS SITUATION →

DESCRIPTION
 Position within sector: IN CENTRAL-WESTERN PART OF AREA; N. OF WALL 3030, E OF W. BANK, AROUND
 Shape: SEMI-CIRCULAR FEATURE 3076.
 IRREGULAR

For layers complete this section:
 Surface (slope direction: visible inclusions):
 SIGNIFICANT SCOPE N → S
 Observations about inclusions (Clusters? Deposition slope):
 SEVERAL WHITE AGGREGATES THROUGHOUT. LINE OF SMALL-COLOURED STONES IN EASTERN REGION!
 Observations about thickness (Increases? Decreases?):
 AT N. AND E. LIMITS THE LAYER IS THIN, BUT DEPTH INCREASES SIGNIFICANTLY AS IT CONTINUES S, PARTICULARLY ALONG WALL 3030.
 Nature of the interface with layer below: sharp diffuse commingled other (specify)



Handwritten scribbles and notes at the bottom of the page, including the number 2035.

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:

* CONT FROM P.1,
 PRESUPPOSES A CUT THAT IS THUS
 FAR NOT VISIBLE IN THE ARCHAEOLOGICAL
 RECORD. IT SEEMS THAT THE ASH
 ACCUMULATED, WAS CUT, THEN WALL BUILT.
 THIS IS SUPPORTED BY THE FACT THAT
 ONLY IN THE CORNER DOES IT GO UNDER
 THE WALLS. ELSEWHERE, IT ABUTS.

Sketch (if applicable, indicate North)

INTERPRETATION

THIS LAYER WAS INITIALLY REGARDED AS AN ASHY BLACK DEPOSIT IMMEDIATELY
 BENEATH BLACK DEPOSIT 3057. BOTH WERE SIMILAR IN EXTENT, COLOUR,
 COMPOSITION AND COMPACTION - ONLY 3077 HAD A GREATER CONCENTRATION OF ASH.
 IT IS POSSIBLE, THEN, THAT BOTH SLS CONSTITUTE THE SAME EVENT. THE DEPTH
 OF THIS LAYER WAS GREATER THAN ORIGINALLY THOUGHT - IT WAS MUCH DEEPER AS IT
 WENT N. & S. AND ALONG WALL 3030. JUST N. OF WALL 3030 THERE TWO CLUSTERS OF STONES
 THESE WERE DOCUMENTED AS INCLUSIONS WITHIN THE SU. THE CONSISTENCY OF THE DEPOSIT
 AND A DISTINCT LACK OF CHARCOALS AND BURNED MATERIALS FOUND IN DEPOSIT
 * FOCK SUGGEST THAT NOTHING WAS BURNED IN SITU. APPEARS TO HAVE BEEN A SPREAD.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 209

Sample quantity (buckets): 4

Sample fraction (%): 1.9%

NON SOIL SAMPLES: Yes No

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

Size:

SIEVING: Yes No

Total volume of layer (buckets): 209

Sample quantity (buckets): 205

Sample fraction (%): 98.1%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by

JME

on

27.7.2011

Revised by

SR

on

3.9.11

PDFd by

EUR

on

4-8-11

Entered by

on