

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 67.1154 Max: 67.465	STRATIGRAPHICAL UNIT 3132 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No # 364-365	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #	
DEFINITION BLACK ASHY LAYERS OF ROOM 1 AND N. OF ROOM 7			Covered by SU 3077	Fills <input type="checkbox"/> SU	Filled by <input type="checkbox"/> SU	
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" 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			
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay ___% silt ___% sand ___% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive			
Anthropic		Geological		Organic		
<input checked="" type="checkbox"/> Pottery M <input checked="" type="checkbox"/> Tiles V <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tiles <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 checked="" type="checkbox"/> Tuff (specify) <input checked="" type="checkbox"/> Travertine V <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) M <input type="checkbox"/> Gravel (range) M		<input checked="" type="checkbox"/> Charcoal V <input type="checkbox"/> Ash f <input type="checkbox"/> Animal bones A <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth V <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <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						

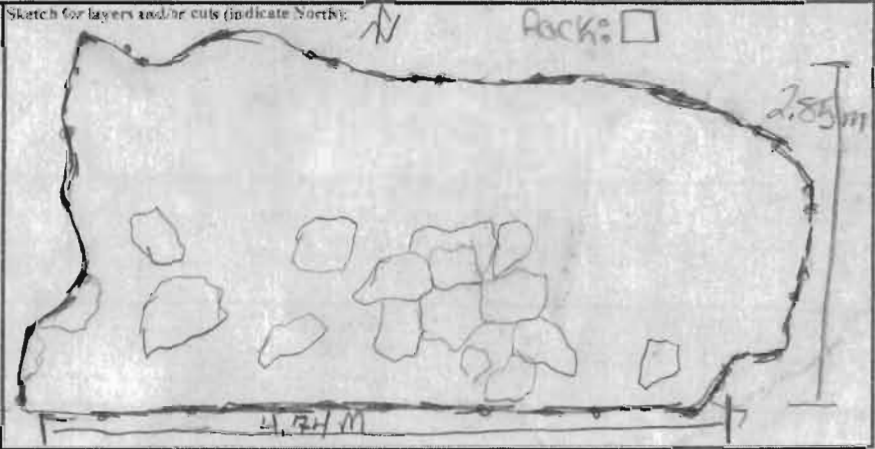
STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 3077	Covers: 3208, 3205
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
Excavated by pickaxe and trowel on 9/7/12

DESCRIPTION
Position within sector: North of wall 3030/3095 AND W. OF SEMI-CIRCULAR FEATURE 3076.
Shape: Irregular

For layers complete this section:
Surface (slope direction, visible inclusions): N → S
Observations about inclusions (Clusters? Deposition slope): Stone inclusions sloping N → S, clustered in SE corner
Observations about thickness (Increases? Decreases?): irregular
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:



|||||
|||||

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

Black ash layer may indicate destruction
 Many charred materials found
 Limits of SU are mixed with SU's above and below

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 400 L (40B)

Sample quantity (buckets): 20 L

Sample fraction (%):

NON SOIL SAMPLES: Yes No

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

Charcoal

Size:

SIEVING: Yes No

Total volume of layer (buckets): 400 L (40B)

Sample quantity (buckets): 40 buckets

Sample fraction (%): 100%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filed-out by	Meghana Sullivan	on	10/7/12
Revised by	JMC	on	23-11-12
PDF'd by	EP	on	26-7-12
Entered by		on	