


MW

SITE GPR	YEAR 2013	AREA D	SECTOR	ELEVATION Min: 61.2877 Max: 61.5768	STRATIGRAPHICAL UNIT 3318	
					Natural <input checked="" type="checkbox"/> Anthropoc <input type="checkbox"/>	
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 #: 895 897	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 514

DEFINITION YELLOWISH-BROWN SILTY LAYER E. OF W. BAUCK	Covered by <input checked="" type="checkbox"/> SU: 3308	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 10% silt 80% sand 10%	
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<input checked="" type="checkbox"/> Pottery F <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input checked="" type="checkbox"/> Dolia F <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) IRON <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) LOCAL, 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 checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones M <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 checked="" 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)		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	N part of SU is original; S part is excavation limit. S part of SU cut by 3280; N part is original
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	

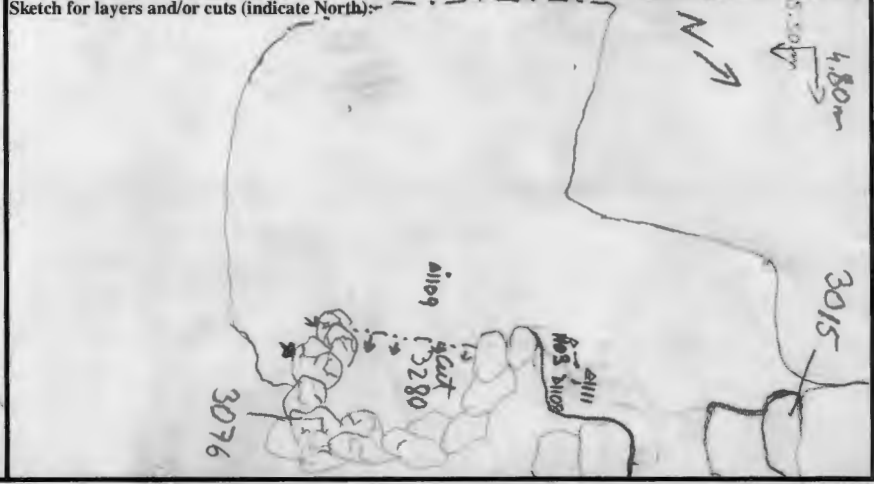
STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 3308	Covers: 3312 3338
Is cut by: 3290	Cuts:
Is filled by:	Fills:

OBSERVATIONS
 Excavated by trowel and pickaxe on 18-7-13. SU started as it was revealed to be above another layer being excavated on the S limit. D1102 - 7m
D1103 - because fragment

DESCRIPTION
 Position within sector: W part of sector; West of room 1; directly east of western ^{bulk}
 Shape: Irregular

For layers complete this section:
 Surface (slope direction; visible inclusions): N-S slope, few vertical ceramic inclusions on N part of SU
 Observations about inclusions (Clusters? Deposition slope): Few tufo inclusion on S part of SU
 Observations about thickness (Increases? Decreases?): Increased N → S
 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:



D1104
D1105
D1106
D1107
D1108
D1109
D1111



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

Excavation was started as layer was found to lie on top of a compact layer being excavated on its S limit.
 SU was a large, silty accumulation layer covering various compact layers underneath.
 RUNS UNDERNEATH FEATURE 3072.

SOIL SAMPLING: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): 146 Sample quantity (buckets): 2 Sample fraction (%): 1.4%	NON SOIL SAMPLES: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): charcoal Size: S	SIEVING: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): 146 Sample quantity (buckets): 144 Sample fraction (%): 98.6%																
STRATIGRAPHICAL RELIABILITY <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor	<table border="1"> <tr> <td>Filled-out by</td> <td>SH</td> <td>on</td> <td>18-7-13</td> </tr> <tr> <td>Revised by</td> <td>JME</td> <td>on</td> <td>22-7-13</td> </tr> <tr> <td>PDFd by</td> <td>JCN</td> <td>on</td> <td>1/8/13</td> </tr> <tr> <td>Entered by</td> <td></td> <td>on</td> <td></td> </tr> </table>		Filled-out by	SH	on	18-7-13	Revised by	JME	on	22-7-13	PDFd by	JCN	on	1/8/13	Entered by		on	
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