


SITE GPR	YEAR 2010	AREA B	SECTOR	ELEVATION Min: 62.7924 Max: 63.4107	STRATIGRAPHICAL UNIT 1212 <input type="checkbox"/> Natural <input checked="" 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	

DEFINITION cut for 1211	Covered by X SU: 1169	Fills <input type="checkbox"/> SU:	Filled by X SU: 1211
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" 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 ___% silt ___% sand ___%	
<b>Anthropic</b>	<b>Geological</b>	<b>Organic</b>	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<input checked="" type="checkbox"/> Pottery <i>P</i> <input checked="" type="checkbox"/> Tiles <i>m</i> <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input checked="" type="checkbox"/> Mortar <i>m</i> <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) <i>L</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 type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<b>Compaction</b> <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	
			<b>Color</b> <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 type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)	

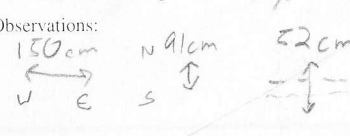
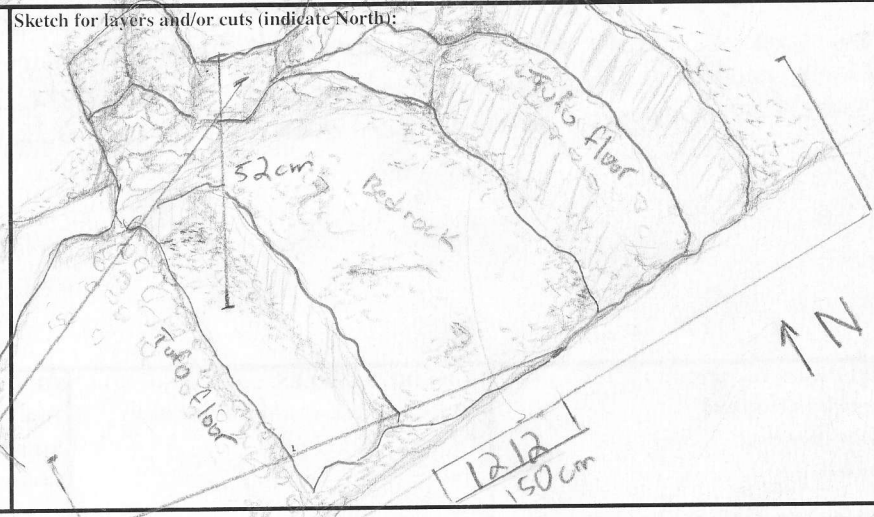
UNIT LIMITS (also indicate on overlay)	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit <input checked="" 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: 1169	Covers:
Is cut by:	Cuts: 1187, 1173, 1227
Is filled by: 1211	Fills:

OBSERVATIONS Due to the irregularity of 1169, which also covers the cut, it is difficult to distinguish a western edge. There is a rectangular cut in the bedrock, and its shape seems to be mirrored by the missing section of tufo floors. It is similar to a circular cut; 1190.

DESCRIPTION  
Position within sector: located two meters northeast of 1162.  
Shape: Irregular, polygon

For layers complete this section:  
Surface (slope direction; visible inclusions):  
Observations about inclusions (Clusters? Deposition slope):  
Observations about thickness (Increases? Decreases?):  
Nature of the interface with layer below:  sharp  diffuse  commingled other (specify)

For cuts complete this section: Cut edges: <input checked="" type="checkbox"/> rounded <input type="checkbox"/> straight Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input checked="" type="checkbox"/> sloping Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input checked="" type="checkbox"/> irregular How is cut top edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded Observations: 	Sketch for layers and/or cuts (indicate North): 
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**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**

The position of the cut in association with a fractured section of 1187 indicates that this cut may ~~have~~ may have been used to remove portions of the wall. As more fill was removed the oddly placed rectangular cut made into both the tufo floor and bedrock seemed similar to ~~1187~~ 1190 - which was circular. The distinct shape of these cuts indicates that there may have been a specific purpose behind their making - other than object removal.

SOIL SAMPLING:  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

NON SOIL SAMPLES:  Yes  No

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

Size:

SIEVING:  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

**STRATIGRAPHICAL RELIABILITY**

Good  Fair  Poor

Filled-out by *Dermine Francis*

on *23-7-10*

Revised by *CMH*

on *23.7.2010*

PDFd by *JJM*

on *23.07.2010*

Entered by

on