

SITE GPR	YEAR 10	AREA A	SECTOR	ELEVATION Min: 64.15 Max: 64.7528	STRATIGRAPHICAL UNIT 397 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
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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 #: 886-888	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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DEFINITION stone pile within 394	Covered by SU: 390	Fills SU: 386	Filled by SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input checked="" type="checkbox"/> Intentional deposition
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX														
Anthropic	Geological	Organic	clay ___% silt ___% sand ___%														
<input checked="" type="checkbox"/> Pottery <i>rare</i> <input type="checkbox"/> Nails	<input checked="" type="checkbox"/> Tufo (specify) <i>grey-f</i>	<input type="checkbox"/> Charcoal	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive														
<input checked="" type="checkbox"/> Tiles <i>frag</i> <input type="checkbox"/> Marble	<input type="checkbox"/> Travertine <i>r</i>	<input type="checkbox"/> Ash	<table border="1"> <tr> <td>Compaction</td> <td>Color</td> </tr> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input checked="" type="checkbox"/> Compact</td> <td><input checked="" type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input type="checkbox"/> Light Yellow</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Other (specify)</td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input type="checkbox"/> Brown	<input checked="" type="checkbox"/> Compact	<input checked="" type="checkbox"/> Gray <input type="checkbox"/> Light Brown	<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White	<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red	<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow		<input type="checkbox"/> Other (specify)
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<input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris	<input checked="" type="checkbox"/> Basalt <i>R</i>	<input checked="" type="checkbox"/> Animal bones <i>f.</i>															
<input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick	<input type="checkbox"/> Other Limestone	<input type="checkbox"/> Human bones															
<input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs	<input type="checkbox"/> Clay	<input type="checkbox"/> Animal teeth															
<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 type="checkbox"/> Silt	<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 type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Gravel (range)																
<input type="checkbox"/> Glass																	

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 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: 385, 386	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 390	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 386

OBSERVATIONS *not structural, no binding agent*

DESCRIPTION
Position within sector: *runs ^{roughly} perpendicular to N-S wall (363), along side of cut (386)*

Shape: *irregular in depth, height, width*

For layers complete this section:

Surface (slope direction; visible inclusions): *slopes S, roughly*

Observations about inclusions (Clusters? Deposition slope): *large stones; many tile edges; single piece of nice black glass (much tufo)*

Observations about thickness (Increases? Decreases?): *Thicker in the center than on the edges.*

Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:

Cut edges: rounded straight

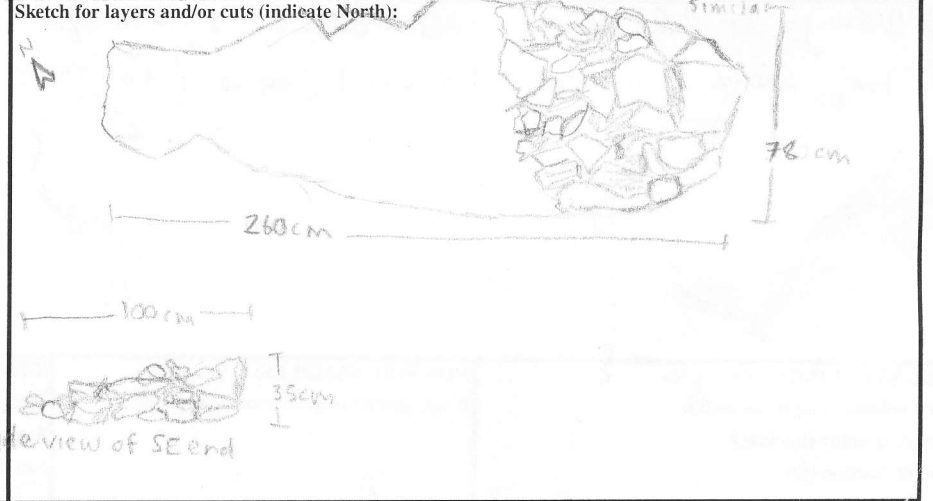
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:



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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: *n/a*

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 *n/a*

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:

*irregular pile of stones
 within layers 394
 stone size range:
 small: 10 x 8 x 4 cm
 med: 29 x 15 x 7 cm
 large: 31 x 14 x 18 cm*

Sketch (if applicable, indicate North)

part of 385, 372

INTERPRETATION

Belongs to fill of cut 386 - became imbedded to side of cut. Seems to be more quarry backfill, equal to 385.

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	<i>Emma Sachs</i>	on	<i>9 July 2010</i>
Revised by	<i>E. Adkins</i>	on	<i>16 July 2010</i>
PDFd by	<i>JJM</i>	on	<i>21.07.2010</i>
Entered by		on	