


SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.1918 Max: 64.2554	STRATIGRAPHICAL UNIT 561 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 1330-1331 Photo Model: Yes No #:

DEFINITION: LOWER FILL OF CUT 510 BENEATH 532

Covered by SU: 532 Fills SU: 510 Filled by SU:

HOW IS LAYER DISTINGUISHED?
 Color Composition Compaction

FORMATION PROCESS
 Accumulation Construction Cutting Erosion Collapse Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX	
<input checked="" type="checkbox"/> Pottery R <input checked="" type="checkbox"/> Tiles R <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) R <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 checked="" 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)	clay 10% silt 90% sand ___% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
			Compaction	Color
			<input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<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)

Northern Limit Original Not Original Excavation Limit Depth: Original Not Original

Southern Limit Original Not Original Excavation Limit

Western Limit Original Not Original Excavation Limit

Eastern Limit Original Not Original Excavation Limit w LIMIT of 2009 SONBAGE

STRATIGRAPHICAL SEQUENCE

Is equal to: 562 Is bound to (only for masonry):

Is abutted by: Abuts:

Is covered by: 532 Covers:

Is cut by: Cuts:

Is filled by: Fills: 510

OBSERVATIONS: EXCAVATED BY PICKAXE AND TRACKER ON 02/08/2010. THE E EDGE OF THE SU CORRESPONDS TO THE W LIMIT OF A SONBAGE EXCAVATED IN 2009

DESCRIPTION

Position within sector: EAST-CENTRAL PART OF AREA, IMMEDIATELY W OF CUT 508

Shape: SU CONTAINS LIMITS THAT ARE NOT ORIGINAL

For layers complete this section:

Surface (slope direction; visible inclusions): SLIGHT DOWNWARD SLOPE FROM W TO E; EVEN SCATTER OF SMALL ROCKS (~ 2-5 cm in MAX DIMENSION) THROUGHOUT SURFACE

Observations about inclusions (Clusters? Deposition slope): RELATIVELY HIGH CONCENTRATION OF POTTERY AND TILES IN THE E HALF OF THE SU

Observations about thickness (Increases? Decreases?): THICKNESS INCREASES GRADUALLY FROM W TO E

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

For cuts complete this section:

Cut edges: rounded straight

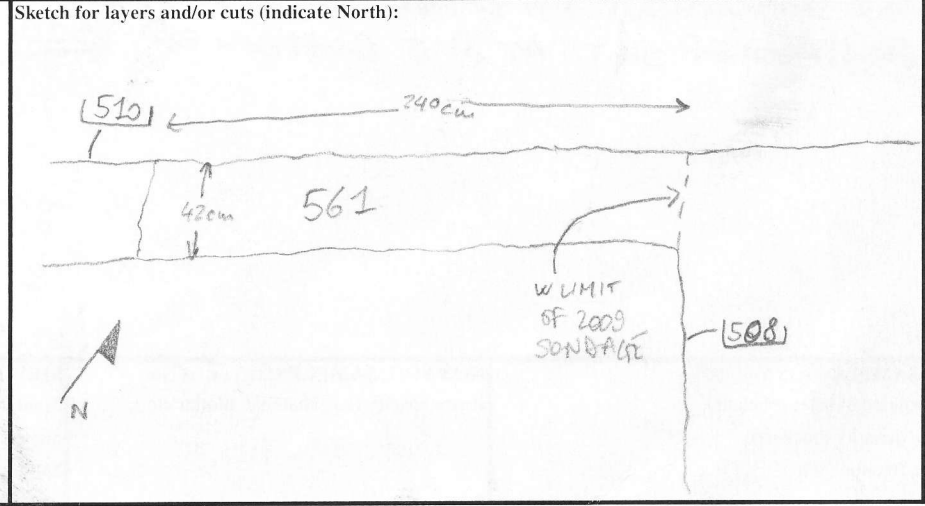
Cut sides: straight concave convex sloping

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 THE SCARCITY OF MATERIAL WITHIN THE SU (LIMITED TO SMALL FRAGMENTS OF TILE AND POTTERY) AND THE EVEN DISTRIBUTION OF SMALL ROCKS THROUGHOUT THE LAYER SUGGEST THAT IT MAY BE A COLLUVIAL DEPOSITION OF SILT AT THE BOTTOM OF [510]

<p>SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Total volume of layer (buckets):</p> <p>Sample quantity (buckets):</p> <p>Sample fraction (%):</p>	<p>NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, specify (e.g. charcoal, mortar etc.):</p> <p>Size:</p>	<p>SIEVING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Total volume of layer (buckets):</p> <p>Sample quantity (buckets):</p> <p>Sample fraction (%):</p>
<p>STRATIGRAPHICAL RELIABILITY</p>		
<p><input type="checkbox"/> Good <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Poor (SEQUENCE DISTURBED BY 2009 SONARAGE)</p>	<p>Filled-out by <u>IFC</u></p> <p>Revised by <u>J. Semel</u></p> <p>PDFd by</p> <p>Entered by</p>	<p>on <u>02/08/2010</u></p> <p>on <u>2/8/10</u></p> <p>on</p> <p>on</p>