

SITE GPR	YEAR 12	AREA B	SECTOR	ELEVATION Min: Max:	STRATIGRAPHICAL UNIT 1480 Natural <input checked="" type="checkbox"/> Anthropogenic
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2449-2450 Photo Model: Yes No #:

DEFINITION: *cut filled with 1307* Covered by SU: 1307 Fills SU: 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: (frequent, (medium, (rare)			SOIL/MATRIX clay _____% silt _____% sand _____%	
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<input type="checkbox"/> Pottery	<input type="checkbox"/> Tuff (specify)	<input type="checkbox"/> Charcoal	Compaction: <input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Compact <input 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)	
<input type="checkbox"/> Tiles	<input type="checkbox"/> Travertine	<input type="checkbox"/> Ash		
<input type="checkbox"/> Amphorae	<input type="checkbox"/> Other Limestone	<input type="checkbox"/> Animal bones		
<input type="checkbox"/> Dolia	<input type="checkbox"/> Basalt	<input type="checkbox"/> Human bones		
<input type="checkbox"/> Mosaic tile(s)	<input type="checkbox"/> Clay	<input type="checkbox"/> Animal teeth		
<input type="checkbox"/> Mortar	<input type="checkbox"/> Sand	<input type="checkbox"/> Human teeth		
<input type="checkbox"/> Coins	<input type="checkbox"/> Silt	<input type="checkbox"/> Shells		
<input type="checkbox"/> Metal (specify)	<input type="checkbox"/> Pebbles (range)	<input type="checkbox"/> Other (specify)		
<input type="checkbox"/> Collapse debris	<input type="checkbox"/> Gravel (range)			
<input type="checkbox"/> Glass				

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

STRATIGRAPHICAL SEQUENCE

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

Is abutted by: Abuts: *cistern 1153*

Is covered by: Covers:

Is cut by: Cuts:

Is filled by: *1307* Fills:

OBSERVATIONS: *not, dry conditions, this cut has a spout that connects it with the cut 1153' (cistern)*

DESCRIPTION: Position within sector: *north central in Area B*

Shape: *long, pretty linear with a rectangular southern edge and a tongue-shaped edge in the north*

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: 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: *cut was partly cut into the bedrock and partly into soil*

Sketch for layers and/or cuts (indicate North):

refer to sketches on the SV sheet 1307 (front + back)

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

cut with drainage function. The cut has an outlet on it's southeastern edge into the cistern (SU 1153). So it's function seems to be the drainage of the water (from the property in the north-west?). The drainage channel SU 1249 (with 1248)

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

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