

SITE GPR	YEAR 11	AREA B	SECTOR	ELEVATION Min: 62.358 Max: 63.016	STRATIGRAPHICAL UNIT 1473 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
-------------	------------	-----------	--------	---	--	--

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2141-2144 Photo Model: Yes No #:

DEFINITION: *construction cut for wall 1474*

Covered by SU: 1474 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: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic
<input type="checkbox"/> Pottery	<input type="checkbox"/> Tufo (specify)	<input type="checkbox"/> Charcoal
<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		

SOIL/MATRIX
clay ___% silt ___% sand ___%

Granular Layered Cohesive

Compaction	Color
<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)

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:
Is covered by: 1474	Covers: n.w.
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS: *dry, sunny conditions, SU has not been excavated in 2011*

DESCRIPTION
Position within sector: *at the southern edge of Trench B 2011*

Shape: *long rectangular*

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: *not excavated yet*

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

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

Construction cut, filled with large stones and sandy soil.

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 *CMM*

on *3.8.2011*

Revised by *CMM*

on *3.8.2011*

PDFd by *ELR*

on *4.8.2011*

Entered by

on