


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	2010	A		Min: 64.9265 Max: 64.996	567 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 1345-46, 1349 Photo Model: Yes No #:

DEFINITION: Square cut in the bedrock E of 566
 Covered by SU: 321 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			SOIL/MATRIX	
Anthropic	Geological	Organic	clay ___% silt ___% sand ___%	
<input type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Quarried debris <input type="checkbox"/> Amphorae <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Dolia <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Opus signinum <input type="checkbox"/> Mortar <input type="checkbox"/> Painted plaster <input type="checkbox"/> Coins <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Other (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input type="checkbox"/> Tufo (specify) <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)	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft Color <input type="checkbox"/> Black <input 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)
 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

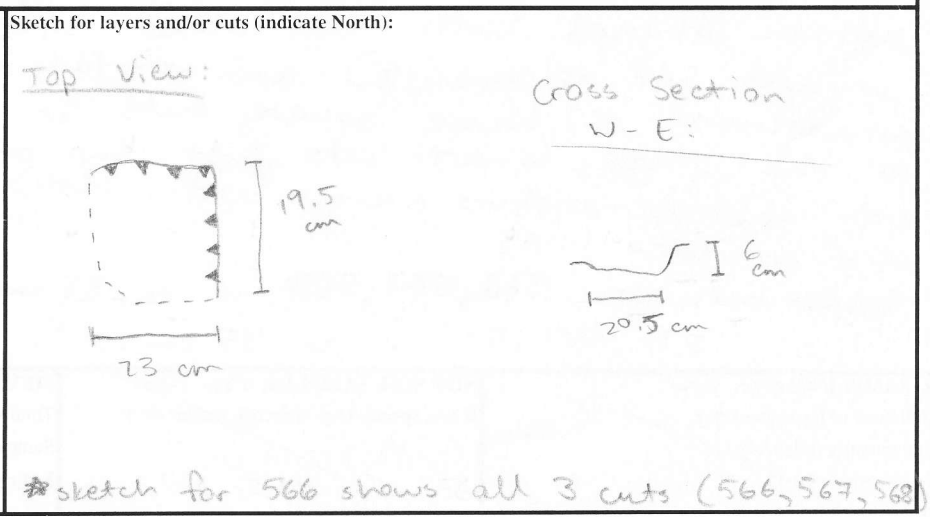
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 0 321	Covers:
Is cut by:	Cuts: 1
Is filled by:	Fills:

OBSERVATIONS: Square cut in the bedrock roughly aligned with square cuts 566 to the W and 568 to the E; badly eroded on the W and S sides.

DESCRIPTION
 Position within sector: Central part of Area A, E of 566 and N of 555
 Shape: Square.

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:
 Sides are completely eroded to the level of the bottom on the W and S; outline of bottom is still mostly visible.



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 cm

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

Square cut in the bedrock (posthole?) with the w and s sides eroded completely away to the level of the bottom. Aligned with two other square cuts (566 to the w and 568 to the E) and very likely related to them. The arrangement of three square cuts in a line is very similar to the three square cuts just SW of here (533, 547, 549) and the dimensions (length and width) of all six are also very similar.

Spaces between 566, 567, 568 is ca 35 cm ; spaces between 533, 547, 549 is ca. 45 cm.

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	E. Adkins	on	2 Aug 2010
Revised by	J. Seaman	on	3.8.2010
PDFd by		on	
Entered by		on	