

SITE GPR	YEAR 2010	AREA A	SECTOR 394	ELEVATION Min: 64.4642 Max: 64.8299	STRATIGRAPHICAL UNIT 394 <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 #: 880-82 Photo Model: Yes No #:

DEFINITION: layer/deposition beneath 390
 Covered by SU: 390 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	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery f <input checked="" type="checkbox"/> Tiles m <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) iron <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) m <input checked="" type="checkbox"/> Travertine r <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt r <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input checked="" type="checkbox"/> Charcoal r <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones f <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 85% sand 5% <input checked="" 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 checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft Color: <input type="checkbox"/> Black <input checked="" 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

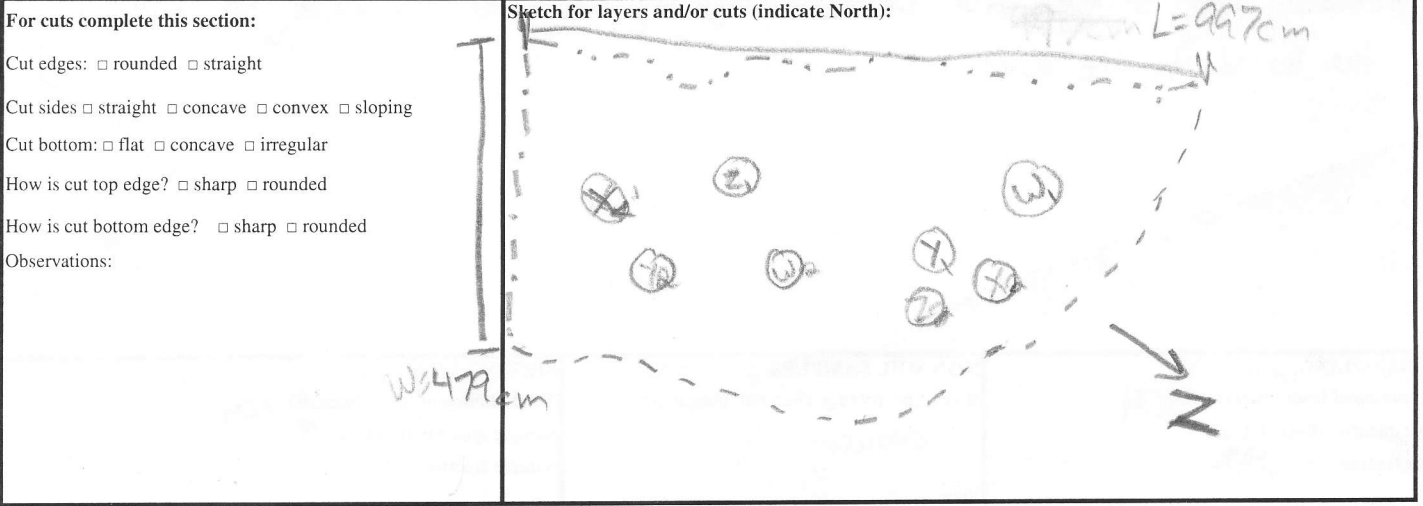
STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 390	Covers: 414
Is cut by: 386, 396	Cuts:
Is filled by:	Fills:

OBSERVATIONS: area most likely extends into area B - not excavated in Area B in 2010
 Δ127 bone pin

DESCRIPTION
 Position within sector: borders cut 386 to the west; artificial southern limit is the border to area B
 Shape: vaguely irregular, 2 straight ledges

For layers complete this section:
 Surface (slope direction; visible inclusions): slopes slightly towards the south
 Observations about inclusions (Clusters? Deposition slope): very few occasional pebbles and fragments of pottery
 Observations about thickness (Increases? Decreases?): depth of layer increased towards the southwest corner
 Nature of the interface with layer below: sharp diffuse commingled other (specify)



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

a large naturally formed silty layer (colluvial)
 Covered most of the area between quarry wt/construction edge 386 and
 the house to the east

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 504
 Sample quantity (buckets): 2
 Sample fraction (%): 4%

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

charcoal

Size:

SIEVING: Yes No

Total volume of layer (buckets): 504
 Sample quantity (buckets): 8
 Sample fraction (%): 1.6%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	Sobina	on	12/7/2010
Revised by	J. Sewell	on	13.7.2010
PDFd by	JJM	on	21.07.2010
Entered by		on	