

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min 60.821 Max 61.349	STRATIGRAPHICAL UNIT 3118 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropogenic
In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 24-328	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
DEFINITION FILL OF CUT 3125 S. OF WALL 2250			Covered by 3101 SU 3110	Fills 3125 SU 3125	Filled by SU
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction		FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition 3109, 3116			
INCLUSIONS For each inclusion specify frequency: (frequent, (m)edium, (r)are)			SOIL MATRIX clay ___% silt 80% sand 20% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		
Anthropic <input type="checkbox"/> Pottery <input checked="" type="checkbox"/> F <input type="checkbox"/> Tiles <input checked="" type="checkbox"/> F <input type="checkbox"/> Amphorae <input checked="" type="checkbox"/> F <input type="checkbox"/> Dolia <input checked="" type="checkbox"/> M <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input checked="" type="checkbox"/> R <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass Δ607 - Nail Δ608 - Marble Δ609 - Quarried debris Δ606 - Slag + Brick Δ608 - Basalt slabs Δ608 - Opus signinum Δ608 - Painted plaster Δ613 - Burnt Adobe Δ608 - Other (specify) Δ606 - loam weight		Geological <input checked="" type="checkbox"/> Turf (specify) <input checked="" type="checkbox"/> F <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)		Organic <input checked="" 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)	

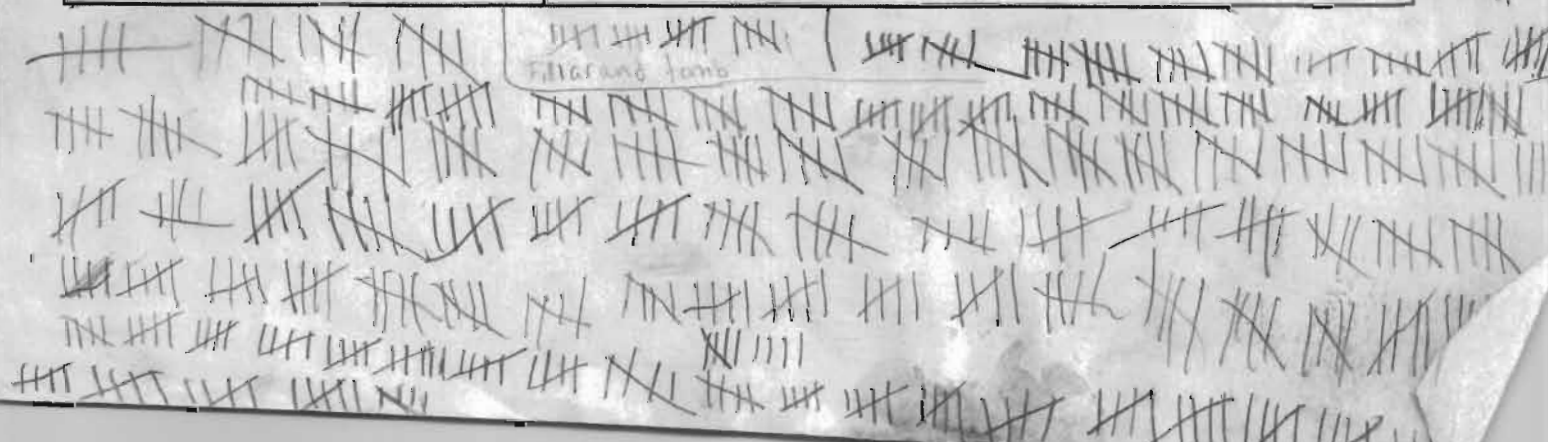
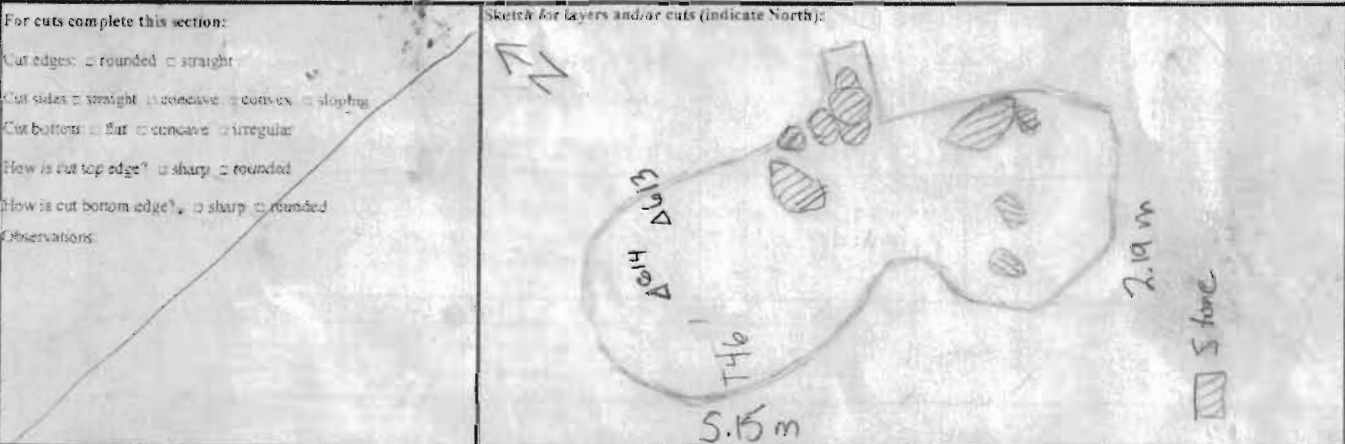
UNIT LIMITS (also indicate on overlay)			Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original
Northern Limit	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		
Southern Limit	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		
Western Limit	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		
Eastern Limit	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abuted by:	Abuts:
Is covered by: 3101, 3110, 3109, 3116	Covers: 3126, 3121, 3169, 3120
Is cut by:	Cuts:
Is filled by:	Fills: 3105

OBSERVATIONS
 Excavated by pick axe 2-7-2012
 Parts of SU exposed by Bulldozer major subsidence in center of SU, minor subsidence throughout

DESCRIPTION
 Position within sector: SE corner S. OF WALL 2250, AT EASTERN EXCAVATION LIMIT; OVERLAPS W/ AREA C 2011 WESTERN ETC. LIMIT.
 Shape: Irregular

For layers complete this section:
 Surface (slope direction, visible inclusions): Slopes East to west and from North to south. Large stones on Eastern limit.
 Observations about inclusions (Clusters? Deposition slope): Stone clusters visible at N end and along eastern limit.
 Observations about thickness (Increases? Decreases?): REGULAR.
 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 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

FILL OF ROBBER TRENCH THAT CUT THROUGH ROADS SURFACES BENEATH. THE SOUTHERN LIMIT APPEARS TO EXTEND INTO S. BULK. NOTABLE FILL INCLUSIONS ARE CERAMIC + ARCHITECTURAL DECORATION THAT ARE HELLENISTIC IN DATE; STONE COLLAPSE OF SEWER AND HOUSE MATERIAL THAT CORRESPONDS WITH REPUBLICAN HOUSE FROM AREA. SEEMS TO REPRESENT REPUBLICAN OCCUPATION OF CITY. IN FILL WAS ALSO TOMB UG, AS YET UNDATED, BUT POINTS TO POST-ABANDONMENT PHASE OF THIS AREA.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 0.45

Sample quantity (buckets): 2

Sample fraction (%):

NON SOIL SAMPLES: Yes No

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

CHARCOAL

Size:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by JTS

on 02-07-12

Revised by JME

on 19-07-12

PDFd by JCN

on 30-7-12

Entered by

on

THIS AREA

THE FILL OF ROBBER TRENCH WAS CREATED AFTER