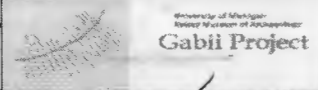


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	2012	D		Min: 61.4447 Max: 61.	3209 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 540-542 Photo Model: Yes No #:

DEFINITION
Cleaning layer S of wall 2219 and N of wall 3014

Covered by SU: 3012 Fills SU: Filled by SU:

HOW IS LAYER DISTINGUISHED? Color Composition Compaction

FORMATION PROCESS
 Accumulation Construction Cutting Erosion Collapse Intentional deposition

3054, 3014, 2219

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery m <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles r <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) 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)	<input checked="" type="checkbox"/> Charcoal r <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones m <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay ___% silt 80% sand 20% <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 checked="" 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 checked="" 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: 3089 Is bound to (only for masonry):

Is abutted by:

Is covered by: 3012, 3054, 3014, 2219 Abuts:

Is cut by:

Is filled by:

Covers: 3216, 3306

Cuts:

Fills: 3251, 3252

OBSERVATIONS
3089 excavated in 2011 season, but not completely. Excavation resumed in 2012 w/ new SU.
Difficult to distinguish from 3171 at S limit.

DESCRIPTION
Position within sector: North-central sector of area
Shape: irregular

For layers complete this section:
Surface (slope direction; visible inclusions): slopes upwards to the N
Observations about inclusions (Clusters? Deposition slope): cluster of stones along NE limit with a deposition slope downwards towards the SW
Observations about thickness (Increases? Decreases?): thickness increases to the E
Nature of the interface with layer below: sharp diffuse commingled other (specify) (sharp when uncovering bedrock)

For cuts complete this section:

Cut edges: rounded straight

Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

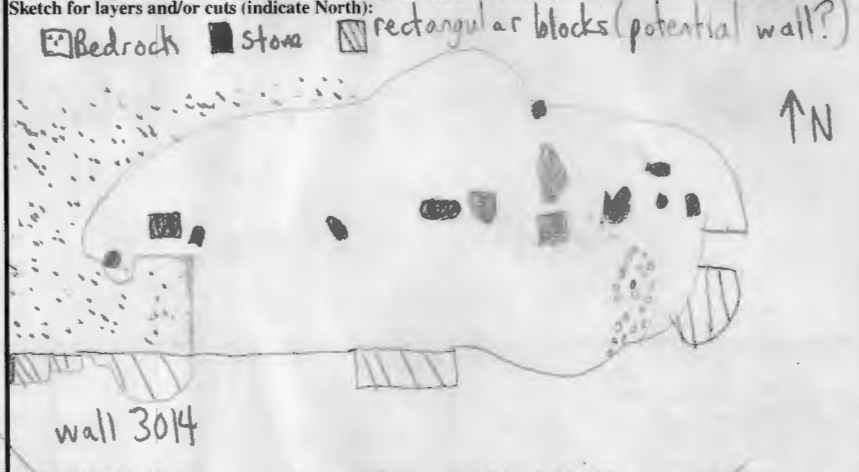
How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:

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

Bedrock stone rectangular blocks (potential wall?)



Hand-drawn sketch of a wall section labeled 'wall 3014' with a north arrow and various annotations.

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 cleaning layer of yellowish brown silty soil atop a channel cut into the bedrock. ~~Some~~ Equal to 3089 which was not fully excavated in 2011. The S. limit, where it meets with 3171 has always been unclear. Once removed, a cut in the bedrock appeared, running from cut 3024 to cut 3081.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 38

Sample quantity (buckets): 2

Sample fraction (%):

NON SOIL SAMPLES: Yes No

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

charcoal

Size: small

SIEVING: Yes No

Total volume of layer (buckets): 38

Sample quantity (buckets): 36

Sample fraction (%): 98%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by AES

on 20-7-2012

Revised by JMF

on 28-7-2012

PDFd by JCN

on 30-7-2012

Entered by

on