


SITE GPR	YEAR 2011	AREA E	SECTOR	ELEVATION Min: 60.821 Max: 61.260	STRATIGRAPHICAL UNIT 4010 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic		University of Michigan Rohrer Museum of Archaeology Gabii Project
				In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
DEFINITION Basalt paving stones of S part of road				Covered by <input checked="" type="checkbox"/> SU: 4012	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:	
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction			FORMATION PROCESS <input type="checkbox"/> Accumulation <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition				
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are				SOIL/MATRIX clay ___% silt ___% sand ___%			
Anthropic		Geological		Organic			
<input type="checkbox"/> Pottery <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass		<input type="checkbox"/> Nails <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)		<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 <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit				Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original			
Southern Limit <input type="checkbox"/> Original <input checked="" 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 checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit							
STRATIGRAPHICAL SEQUENCE							
Is equal to:				Is bound to (only for masonry):			
Is abutted by:				Abuts: 4011			
Is covered by: 4012				Covers: 4046			
Is cut by: 4043				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS Basalt paving stones forming a section of the N/S running road abutting wall 4011 on the west and a possible sidewalk on east (with walls 4037, 4013 on east side) With cut in S/E corner (4043)							
DESCRIPTION Position within sector: South/West Area E next to Southern excavation limit Shape: irregular							
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: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commigled <input type="checkbox"/> other (specify)							
For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded Observations:				Sketch for layers and/or cuts (indicate North):			

* TOPO

* Needs measurements in 2012

For structural remains complete this section

Alignment: North/South

Building Technique: Adobe/Mud-brick Ashlar (blocks) irregular (unworked) stone Concrete Other (specify) Basalt paving stones

Binding Agent: None Clay Mortar (if so, specify composition, color, compaction)

Concrete inclusions: N/A

Material Building materials 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) Basalt slabs

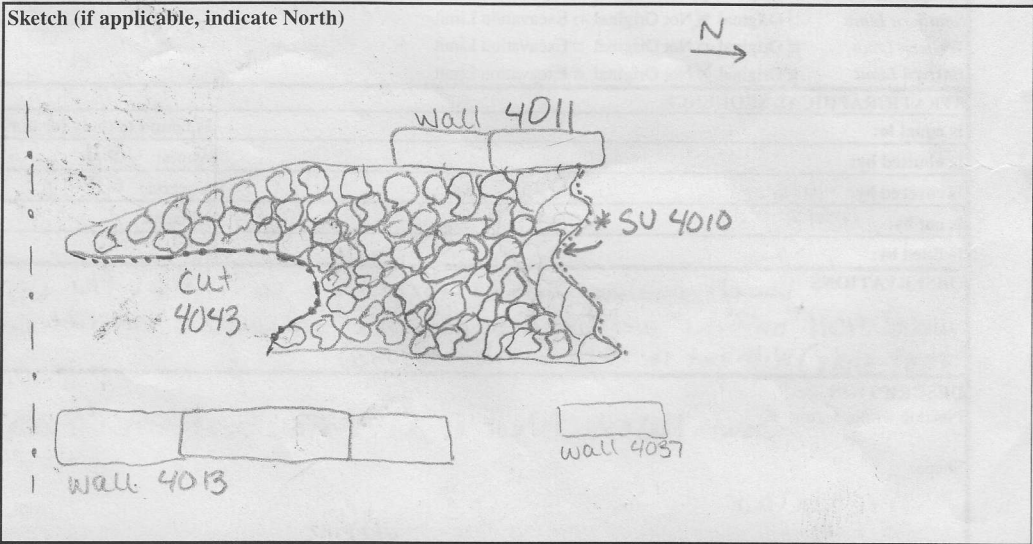
Wall-finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

→ Approx. length, width, height of structural remains:

Description:

Basalt paving stones forming a section of the N/S running road. Irregular shape due to cut 4043 and rubble cluster in southeast edge. Also an imperfect northern edge/boundary. Appears to abut probable retaining wall 4011 with another possible sidewalk along eastern edge between paving stones & walls 4037, 4013.

Sketch (if applicable, indicate North)



INTERPRETATION

Section of the basalt paving stones making up the N/S running road between areas C and E. Covered by a small patch of environmental remains 4012 such as charcoal, along the western side next to retaining wall 4011, otherwise covered by SU D. Probable retaining wall on eastern side (SU 4037, 4013) with possible sidewalk between road and wall. Cut 4043 in middle of section on east edge with fill 4042 - robbing trench for basalt slabs. The N edge of the paving is also clearly truncated, though by an unknown cause (another robbing action?).

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 J Rian

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Entered by

on