


SITE GPR	YEAR 2011	AREA E	SECTOR	ELEVATION		STRATIGRAPHICAL UNIT		 University of Michigan Museum of Anthropology Gabii Project		
				Min: 60.986	Max: 61.426	6011				
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 #: 2259-60		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:			
DEFINITION N/S running tufo ashlar retaining wall on W side of S road					Covered by <input type="checkbox"/> SU: 0	Fills <input checked="" type="checkbox"/> SU: /	Filled by <input checked="" 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				
Anthropic		Geological		Organic		clay ___% silt ___% sand ___%				
<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 checked="" 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			Excavation Limit				
Southern Limit			<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original			Excavation Limit				
Western Limit			<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original			Excavation Limit				
Eastern Limit			<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original			Excavation Limit				
						Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original				
STRATIGRAPHICAL SEQUENCE										
Is equal to:				Is bound to (only for masonry):						
Is abutted by: 4010, 4012				Abuts:						
Is covered by: 0				Covers:						
Is cut by:				Cuts:						
Is filled by:				Fills:						
OBSERVATIONS Cut on N along line of cut in basalt paving 4010. S limit uncertain.										
DESCRIPTION Position within sector: South west of area E Shape: Linear										
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):						

* Needs measurements in 2017.

For structural remains complete this section

Alignment: North/South

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: 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)

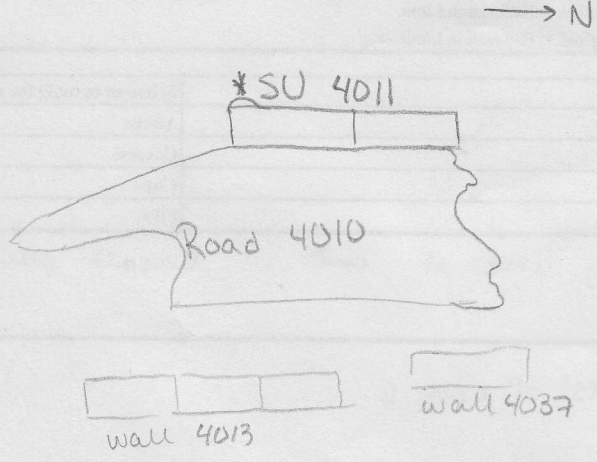
Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify) None

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

Description:

N/S tufo ashlar wall, consisting of two long blocks, located on W side of road 4010, Northern limit ends with the road (4010), S block slightly L-shaped at S end. One course preserved.

Sketch (if applicable, indicate North)



INTERPRETATION

Probable retaining wall for road 4010 (N/S orientation). Ends where the road ends with cut/broken edge in N where layer 4020 began. Southern limit ends where road starts to turn just N of excavation limit. Could also be a type of curb structure for road 4010, ^{or} perhaps ~~also~~ with a later construction, built directly abutting paving 4010. Similar in construction to wall 4013 on the E side of the road.

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 <u>J Ryan</u>	on <u>28-7-2010</u>
Revised by <u>E. Adkins</u>	on <u>3.8.2011</u>
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Entered by	on