

SITE GPR	YEAR 2013	AREA F	SECTOR South	ELEVATION		STRATIGRAPHICAL UNIT		<small>University of Michigan History Department Archaeology</small> Gabii Project
				Min: 60.09	Max: 60.31	5311	<input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
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 #: 3531-7		Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 561		
DEFINITION PARTIAL REMAINS OF OPUS INCERTUM WALL in Room 3				Covered by <input checked="" type="checkbox"/> SU: 0	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:		
HOW IS LAYER DISTINGUISHED? <input checked="" 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				
<b>Anthropic</b> <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)			<b>Geological</b> <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)		<b>Organic</b> <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)		clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft <b>Color</b> <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 type="checkbox"/> Original <input checked="" 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 type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit								
STRATIGRAPHICAL SEQUENCE								
Is equal to:				Is bound to (only for masonry):				
Is abutted by: 5312				Abuts:				
Is covered by: 0				Covers: 5383				
Is cut by:				Cuts:				
Is filled by:				Fills:				
OBSERVATIONS WALL WAS EXPOSED DURING PREVIOUS EXCAVATIONS OF THE SOPRINTENDENZA. WAS NOT VISIBLE EXCEPT FOR THE SOUTHERN HALF OF THE WESTERN FACE, WHICH WAS COVERED BY A HEAP OF SOIL, WHICH TOOK UP THE SE CORNER OF ROOM 3. THE REMOVAL OF THIS SOIL REVEALED THE REMAINS OF PLASTER ON THIS PART OF THE WALL.								
DESCRIPTION Position within sector: EAST CENTRAL PART OF SOUTHERN SECTOR 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"/> commingled <input type="checkbox"/> other (specify)								
For cuts complete this section:				Sketch for layers and/or cuts (indicate North):				
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:								

**For structural remains complete this section**

Alignment: N-S, on same axis as ashlar phase of complex

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

Binding Agent:  None  Clay  Mortar (if so, specify composition, color, compaction) white-greasy with few visible inclusions

Concrete inclusions:

Material:  Tufo  Basalt  Travertine  Tiles  Other (specify)

Size:  Small (range) 2-5 cm  Medium (range) 10 x 4-6 cm  Large (range) 30 x 15 cm 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:

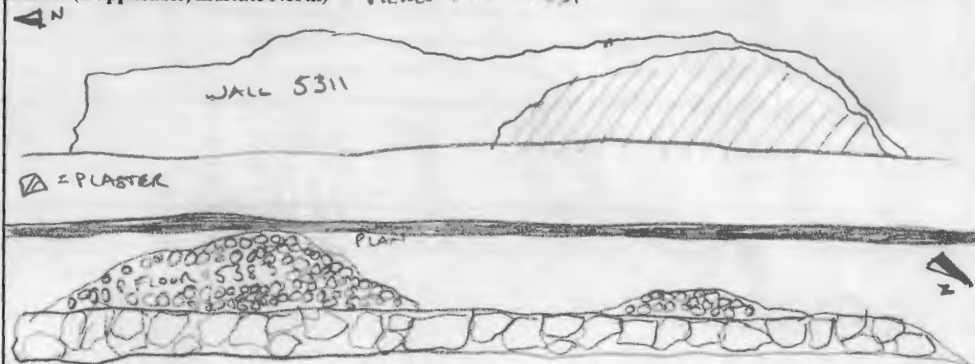
L: 4.4 m  
W: 22 cm  
H: 50 cm

Description:

FRAGMENT OF AN  
OPUS INCERTUM WALL,  
WITH PLASTER PARTLY  
PRESERVED ON THE WESTERN  
(INTERIOR) FACE. COMPOSED  
OF VERT. IRREGULAR, UNWORKED  
STONES (TUFO, LIMESTONE, BASALT)  
AND SMALL AMOUNT OF TILE.  
THE EASTERN FACE IS MUCH  
MORE POORLY PRESERVED.

Sketch (if applicable, indicate North)

VIEWED FROM WEST



**INTERPRETATION**

THIS WALL SEEMS TO BE THE EASTERN WALL OF ROOM 3 DURING A SECOND, LATER PHASE OF OCCUPATION, APPARENTLY ALSO RELATED TO WALL 5343. THE WALL SITS DIRECTLY UPON THE TUFO FLOOR PREP./SURFACE, AND MAY ALSO HAVE REMAINED IN PHASE WITH IT, MORE OR LESS RETAINING THE STRUCTURE OF ROOM 3 FROM THE FIRST, ASHLAR-ONLY PHASE. IT IS UNCLEAR WHAT MOTIVATED OR NECESSITATED THE CONSTRUCTION OF THIS WALL, WHICH SEEMS TO HAVE REPLACED ASHLAR WALL 5337 AS THE EASTERN LIMIT OF ROOM 3. BASED ON THE FACT THAT TO THE NORTH THIS WALL SEEMS TO HAVE EXTENDED INTO THE SPACE FORMERLY OCCUPIED BY ASHLAR WALL 5341 (N WALL OF ROOM 3, ROBBED BY 542?), IT WOULD POST-DATE THE ROBBERY ACTIVITY, AND MAY BE RELATED TO A LARGER REORGANIZATION OF THE AREA.

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 ACS

on 25/9/13

Revised by ACS

on 1/8/13

PDFd by JCN

on 1/8/13

Entered by

on