

SITE GPR	YEAR 13	AREA F	SECTOR SOUTH	ELEVATION Min: 60.0593 Max: 60.2258	STRATIGRAPHICAL UNIT 5453 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	University of Michigan Museum of Anthropology 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		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #3037-38		Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 579													
DEFINITION Two pier south of wall 5417			Covered by 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															
Anthropical <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		Geological <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)		Organic <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														
					<table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input type="checkbox"/> Compact</td> <td><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input type="checkbox"/> Light Yellow</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Other (specify)</td> </tr> </table>		Compaction	Color	<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input type="checkbox"/> Brown	<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White	<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red	<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow		<input type="checkbox"/> Other (specify)
Compaction	Color																			
<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input type="checkbox"/> Brown																			
<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown																			
<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White																			
<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red																			
<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow																			
	<input type="checkbox"/> Other (specify)																			
UNIT LIMITS (also indicate on overlay)																				
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit			Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original																	
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 abutted by: 5417, 5530			Abuts:																	
Is covered by: 0			Covers: Limit of excavation																	
Is cut by:			Cuts:																	
Is filled by:			Fills:																	
OBSERVATIONS Originally excavated by Soprintendenza; re-exposed by Gabii Project 2013.																				
DESCRIPTION Position within sector: SE area F-South, "area urbana" Shape: Square																				
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): 																	

5452 (BASALT + CONCRETE)  
5530 CONCRETE + WEBS  
5451



**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: *NNE*

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 *NNE*

Floor type:  Beaten Earth  Opus signinum  Opus scutulatum  Opus Sectile  Mosaic  Opus spicatum  Other (specify)

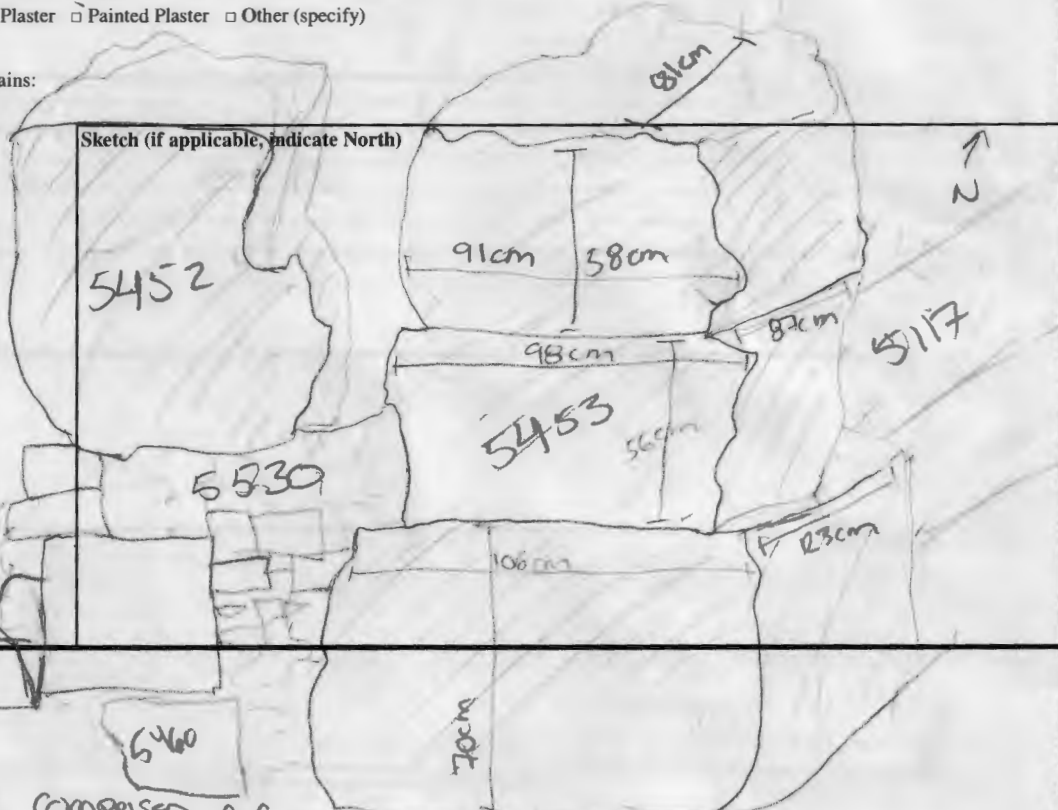
Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

*81x91x58; 87x98x56;  
123x106x70cm.*

Description:  
*3 LARGE TUFO BLOCKS  
SITTING ON TOP OF ONE  
ANOTHER (DRY MASONRY).  
BEST BLOCK IN QUART  
DIMENSION AS THEY GO  
DOWN.*

Sketch (if applicable, indicate North)



**INTERPRETATION**

*5460*

SU 5453 IS A PIER COMPOSED OF 3 VERY LARGE ASHLARS, OF INCREASING SIZE AS THEY REACH THE GROUND, STACKED ON TOP OF ONE ANOTHER AT THE SOUTH-EAST CORNER OF ROOM 16, SOUTH OF RED TUFO WALL 5417. THE SPREAD DEPTH + SIZE, ALONG W/ ITS ALIGNMENT W/ WALLS 5417 AND 5460 SUGGEST THAT THE PIER IS IN SITU (THOUGH NOT IN ITS ORIGINAL HEIGHT) BELONGING TO AN EARLY PHASE W/ LOWER TUFO WALLS 5417 + 5460 AGAINST WHICH CEMENT FEATURES (IE, 5530, 5432) AND LATER REUSED BLOCKS (IE, 5452) WERE CONSTRUCTED.

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 *S. L. R.*

on *29.7.13*

Revised by *J. FARR*

on *31/7/13*

PDFd by *JCN*

on *2/8/13*

Entered by

on

