

SITE GPR	YEAR 13	AREA F	SECTOR NORTH	ELEVATION Min: 64,084 Max: 64,1134	STRATIGRAPHICAL UNIT		<small>University of Michigan Bishop Museum of Archaeology</small> <b>Gabii Project</b>
					5174 <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 #: 316-317		Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 609	
DEFINITION Column base at limit of 5159				Covered by: <input checked="" type="checkbox"/> SU: <input type="checkbox"/>		Fills: <input checked="" type="checkbox"/> SU: <input type="checkbox"/>	
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"/> Nails <input type="checkbox"/> Tiles <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 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  <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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit				Depth: <input checked="" type="checkbox"/> Original <input 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:				Abuts: 5159			
Is covered by: <input checked="" type="checkbox"/>				Covers:			
Is cut by:				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS EXPOSED DURING THE OPENING OF TRENCH F-NORTH AT INCEPTION OF 2013 SEASON,							
DESCRIPTION Position within sector: SOUTHEASTERN EDGE OF AREA F-NORTH 2013 EXCAVATION AREA Shape: CIRCULAR							
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:				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:

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

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

Concrete inclusions:

**NONE**

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: **NONE**

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 **NONE**

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:

**NFS DIAMETER = 58cm, E-W DIAMETER = 58cm, HEIGHT = 12cm**

Description:

**CIRCULAR TUFO BLOCK,  
TRUNCATED ON SOUTH-WEST  
EDGE. COLUMN BASE.**

Sketch (if applicable, indicate North)



**INTERPRETATION**

CIRCULAR TUFO BLOCK 5174 IS A COLUMN BASE EXPOSED DURING THE OPENING OF F-NORTH TRENCH FOR THE 2013 SEASON, IT IS ASSOCIATED WITH THE NORTHERN LIMIT OF MONUMENTAL ASHLAR WALL 5159 AND MONUMENTAL STAIRCASE 5170 WHERE BOTH MEET THE UPPER TERRACE. IT IS POSSIBLE THAT ANOTHER COLUMN SAT AT THE LIMIT OF THE OTHER STAIRCASE WALL (5169), WHICH WAS ALMOST ENTIRELY ROBBED OUT.

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 **SIDEX** on **30.7.13**

Revised by **J.PARR** on **31.7.13**

PDFd by **JCN** on **1/8/13**

Entered by on