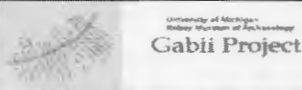
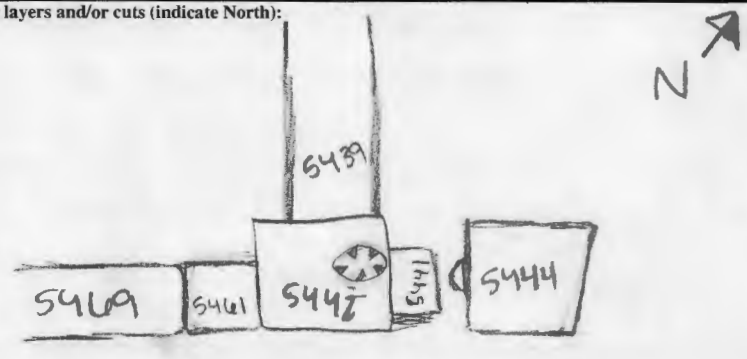


<b>SITE</b> GPR	<b>YEAR</b> 13	<b>AREA</b> F-South	<b>SECTOR</b>	<b>ELEVATION</b> Min: 59.37 Max: 59.52	<b>STRATIGRAPHICAL UNIT</b> 5442 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic		
In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 2921		Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 550
<b>DEFINITION</b> Tufo Pier at south end of 5439					Covered by <input checked="" type="checkbox"/> SU: 0	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
<b>HOW IS LAYER-DISTINGUISHED?</b> <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction			<b>FORMATION PROCESS</b> <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				
<b>INCLUSIONS</b> For each inclusion specify frequency: (f)requent, (m)edium, (r)are					<b>SOIL/MATRIX</b> clay ___% silt ___% sand ___%		
<b>Anthropic</b>		<b>Geological</b>		<b>Organic</b>	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		
<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)	<b>Compaction</b>		<b>Color</b>
					<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		<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)
<b>UNIT LIMITS (also indicate on overlay)</b>							
<b>Northern Limit</b>		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		<b>Depth:</b> <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original			
<b>Southern Limit</b>		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit					
<b>Western Limit</b>		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit					
<b>Eastern Limit</b>		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit					
<b>STRATIGRAPHICAL SEQUENCE</b>							
Is equal to:				Is bound to (only for masonry):			
Is abutted by: 5461, 5441, 5439				Abuts:			
Is covered by:				Covers:			
Is cut by:				Cuts:			
Is filled by:				Fills:			
<b>OBSERVATIONS</b> LARGE TUFO PIER, PREVIOUSLY EXCAVATED BY SOPRENTENDENZA + left exposed since.							
<b>DESCRIPTION</b> Position within sector: SOUTH CENTRAL OF AREA F SOUTH Shape: SQUARE							
<b>For layers complete this section:</b>							
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)							
<b>For cuts complete this section:</b>				<b>Sketch for layers and/or cuts (indicate North):</b>			
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)

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: —

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:

1 x 1 x 0.5m

Description:

ASHLAR PIER BETWEEN  
SU 5441 AND 5461.  
5439 ABUTS IT ON  
ITS NORTH END.  
A LARGE SEMI-CIRCULAR  
HOLE ON THE EASTERN  
EDGE OF THE TOP OF  
THE PIER.

Sketch (if applicable, indicate North)

**INTERPRETATION**

THE ASHLAR PIER APPEARS TO CREATE A JUNCTION BETWEEN THE ASHLAR THRESHOLD 5469 AND THE ASHLAR WALL 5439, ENCLOSING THE SPACE OF ROOM 14. IT IS ASSOCIATED WITH ONE OF THE EARLIEST PHASES OF OCCUPATION IN THE AREA, MATCHED BY A PIER ON THE OPPOSITE SIDE OF THE RAMP. IN ITS EARLIEST USE, IT WAS A PART OF THE FAÇADE OF THE AREA F MONUMENTAL STRUCTURE BUT HAS BEEN RE-USED IN THE CONSTRUCTION OF A LATER TABERNAE-LIKE STRUCTURE AS EVIDENCED BY THE CONCRETE REPAIRS BETWEEN THE SOUTH-END OF 5439 AND THE PIER AS WELL AS A CONCRETE WALL 5441 EAST OF THE PIER.

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 A REGNER on 27/04/13

Revised by J FARR on 28.7.13

PDFd by JCN on 1/8/13

Entered by on