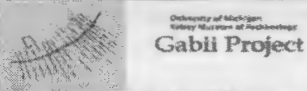
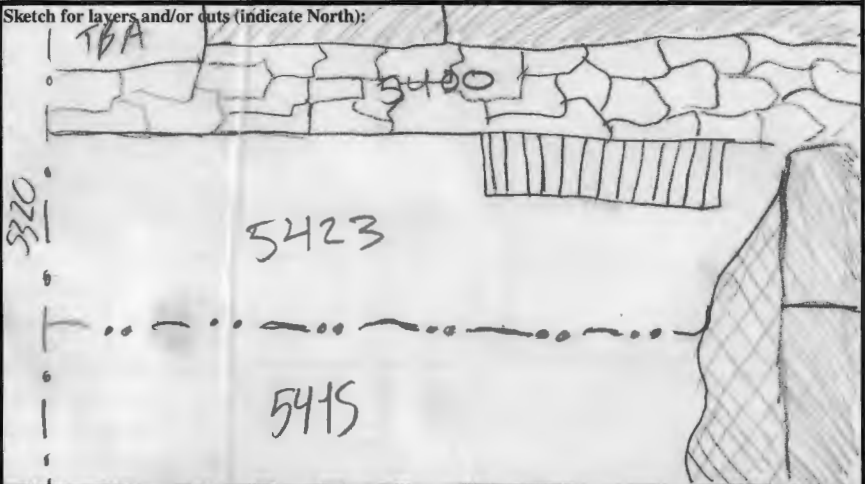





SITE GPR	YEAR 13	AREA F	SECTOR SOUTH	ELEVATION Min: 59.95 Max: 60.08	STRATIGRAPHICAL UNIT 5423	
	In cross-section? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
DEFINITION BROWN LAYER L W/O Y 5415 UNDER FLOOR 5414			Covered by <input checked="" type="checkbox"/> SU: 5414		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 checked="" type="checkbox"/> Accumulation <input 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 checked="" 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			<b>Geological</b> None <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> None <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 5% silt 85% sand 10% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
					<b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	
					<b>Color</b> <input type="checkbox"/> Black <input checked="" 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 type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit			
Western Limit			<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" 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: 5400		
Is covered by: 5414				Covers: 5425		
Is cut by: 5415				Cuts:		
Is filled by:				Fills:		
OBSERVATIONS EXCAVATED W/ PICKAXE & TROWEL, THIN LAYER W/OT MANY INCLUSIONS.						
DESCRIPTION Position within sector: SOUTH Room 9 center of F south Shape: Rectangle						
For layers complete this section:						
Surface (slope direction; visible inclusions): N/A						
Observations about inclusions (Clusters? Deposition slope): N/A						
Observations about thickness (Increases? Decreases?):						
Nature of the interface with layer below: <input type="checkbox"/> sharp <input checked="" 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:						

 5421 / 140 pavers  
 BRICK blocks  
 TBA



**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

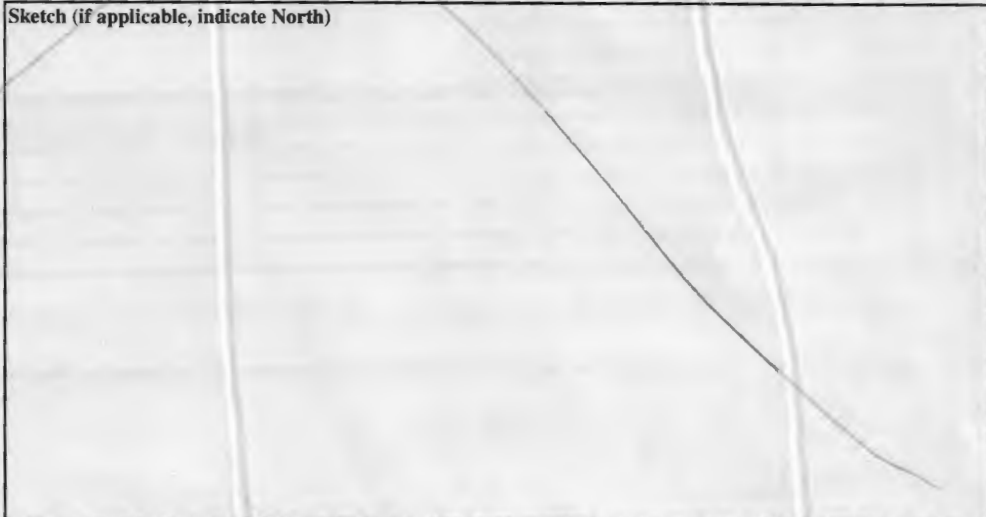
floor/revetment type

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: \_\_\_\_\_

Description: \_\_\_\_\_



**INTERPRETATION**

SUS 5423 LAY DIRECTLY UNDER SURFACE 5414 AND WAS CUT BY 5415 leaving only a small fragment preserved, it was probably an accumulation or deposited to level the surface (4/5414) for the construction of floor 5355. IT IS UNCLEAR WHAT THE ORIGINAL EXTENT OF THE LAYER WAS to the south + west.

<b>SOIL SAMPLING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): _____ Sample quantity (buckets): _____ Sample fraction (%): _____	<b>NON SOIL SAMPLES:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): _____ Size: _____	<b>SIEVING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): _____ Sample quantity (buckets): _____ Sample fraction (%): _____
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<b>STRATIGRAPHICAL RELIABILITY</b> <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <u>JD SLASH</u> on <u>JULY 17 2013</u>
	Revised by <u>JARR</u> on <u>28.7.13</u>
	PDFd by <u>KSO</u> on <u>31.7.13</u>
	Entered by <u>SLASH</u> on <u>7.7.13</u>