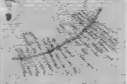


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	 University of Toronto Faculty of Architecture <b>Gabii Project</b>
GPR	13	F	SWH	Min: 59.7241 Max: 60.1202	5425 Natural <input checked="" type="checkbox"/> Anthropogenic <input checked="" type="checkbox"/>	

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 7907-09      Photo Model:  Yes  No #:

DEFINITION: ORANGE-COOL LAYER IN ROOM 9 BELOW 5377

Covered by:  SU 5377, 5403      Fills:  SU

Filled by:  SU

HOW IS LAYER DISTINGUISHED?  Color  Composition  Compaction

FORMATION PROCESS:  Accumulation  Construction  Cutting  Erosion  Collapse  Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX				
<input checked="" type="checkbox"/> Pottery M <input type="checkbox"/> Tiles F <input checked="" type="checkbox"/> Amphorae L <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 checked="" type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) ORANGE + GREEN <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt M <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones R <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 5% silt 90% sand 5% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive				
			<table border="1"> <thead> <tr> <th>Compaction</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td> <input type="checkbox"/> Hard  <input type="checkbox"/> Compact  <input checked="" type="checkbox"/> Friable  <input type="checkbox"/> Loose  <input type="checkbox"/> Soft                 </td> <td> <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 checked="" type="checkbox"/> Yellow <input type="checkbox"/> Red  <input type="checkbox"/> Light Yellow  <input type="checkbox"/> Other (specify)                 </td> </tr> </tbody> </table>	Compaction	Color	<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 checked="" type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)
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UNIT LIMITS (also indicate on overlay)

Northern Limit:  Original  Not Original  Excavation Limit      Depth:  Original  Not Original

Southern Limit:  Original  Not Original  Excavation Limit

Western Limit:  Original  Not Original  Excavation Limit

Eastern Limit:  Original  Not Original  Excavation Limit

STRATIGRAPHICAL SEQUENCE

Is equal to: 5428      Is bound to (only for masonry):

Is abutted by:      Abuts: 5400

Is covered by: 5377, 5323      Covers: 5473

Is cut by: 5353      Cuts:

Is filled by:      Fills:

OBSERVATIONS: DARK PATCHES IN THE SWTH-EAST AND SPORADICLY THROUGHOUT

DESCRIPTION: Position within sector: EASTERN HALF OF ROOM 9 IN CENTRAL SWTH

Shape: STEPPED RECTANGLES

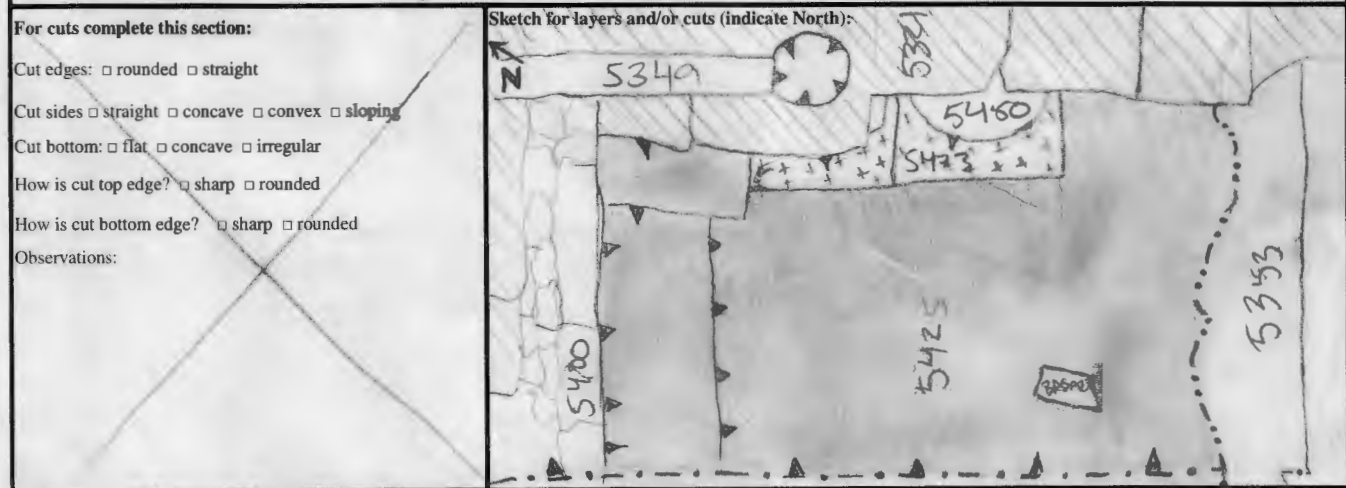
For layers complete this section:

Surface (slope direction; visible inclusions): STEP UP IN NORTH AND ANOTHER STEP UP IN NORTH-EAST

Observations about inclusions (Clusters? Deposition slope): ONE LARGE ROCK AND MANY SMALL ROCKS SCATTERED THROUGHOUT

Observations about thickness (Increases? Decreases?): N/A

Nature of the interface with layer below:  sharp  diffuse  commingled  other (specify)



= SU 5425  
 = ASHLAR  
 = SU 5321  
 = SU 5400

**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:

Sketch (if applicable, indicate North)

**INTERPRETATION**

SU 5425 is a deposit partially covering a lower early tufo pavement (5473) and thus appears to be equal to SU 5428, additionally the deposit abuts the waste tank wall 5400 in the North of Room 9. This deposit may have accumulated naturally after the earliest phase, represented by lower tufo pavers 5473 and column base 5450 went out of use or was deposited intentionally as a levelling surface (for an occupation, possibly associated of fragmented layers 5423 + 5414, layer no longer preserved).

**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 SMITH GILBERT, JCN on 2013.07.13

Revised by JFARR on 28.7.13

PDFd by JCN on 2/8/13

Entered by

on