

SITE GPR	YEAR 13	AREA F	SECTOR SOUTH	ELEVATION Min: 59.7009 Max: 61.2608	STRATIGRAPHICAL UNIT 5350 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	University of Michigan Kelsey Museum of Archaeology 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	

DEFINITION NS WALL BETWEEN ROOMS 8 AND 9	Covered by <input checked="" type="checkbox"/> SU: 5359	Fills <input type="checkbox"/> SU:	Filled by <input 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 clay ___% silt ___% sand ___%	
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<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	<input type="checkbox"/> Nails <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <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"/> Tufo (specify) <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <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"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	
			Color <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)	

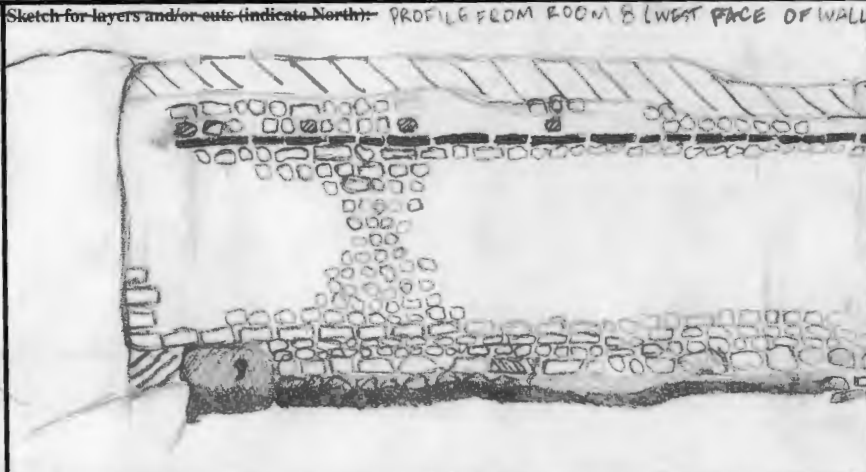
UNIT LIMITS (also indicate on overlay)		Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original
Northern Limit	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit	<input checked="" 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): 5351
Is abutted by:	Abuts: 5348
Is covered by: 5359	Covers:
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
Excavated, consolidated, + left exposed by Soprintendenza.

DESCRIPTION
Position within sector: SW CORNER OF AREA F SOUTH
Shape: Linear

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: sharp diffuse commigled 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): PROFILE FROM ROOM 8 (WEST FACE OF WALL) 
---	---

 - S'OPRINTENDENZA CONSOLIDATION
 - BRICKS
 - HOLES

For structural remains complete this section

Alignment: **NORTH-SOUTH**

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

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

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:

4 x 0.2 x 1.5 m

Description:

INTERIOR WALL DIVIDING ROOMS 8 AND 9. UPPER 15CM OF WALL CONSOLIDATED BY SOPRENTENDENZA. 4 HOLES ON WESTSIDE OF WALL; 1 GOES THROUGH TO OPPOSITE SIDE. BASALT AND ASHLAR BLOCKS IN FOUNDATION. GAP THROUGH FOUNDATION AT NORTHERNMOST END BESIDE ASHLAR BLOCK. THE FLOOR SURFACE OF ROOM 9 (SU 5320) BECOMES THE WALL FACING ON THE EAST SIDE OF WALL. ON WEST SIDE, COURSE OF STONES AT BASE POSSIBLY RELATED TO A FLOOR SURFACE. FLAT TUFO TILES IN FOUNDATION AT SOUTHERN END.

Sketch (if applicable, indicate North)



INTERPRETATION

CONCRETE WALL RELATED TO THE LATEST PHASE OF USE OF THE STRUCTURE. ROOMS 8 AND 9 BOTH BACKFILLED BY SOPRENTENDENZA. UPPER HALVES OF WALL LEFT EXPOSED, COULD HAVE AFFECTED PRESERVATION. A FEW BASALT STONES AND 1 ASHLAR BLOCK RE-USED FROM EARLIER PHASES IN THE FOUNDATION OF THE WALL. THE 4 HOLES LINE UP WITH ONE ANOTHER ON EACH SIDE OF THE WALL WHILE ONLY ONE CONTINUES THROUGH TO THE OTHER SIDE. POSSIBLY USED TO SUPPORT TIMBER BEAMS FOR SHELVING OR A CEILING. THE GAP BESIDE THE ASHLAR BLOCK IN THE FOUNDATION COULD BE RELATED TO A SEWER CONSTRUCTION. FLAT TUFO TILES AT SOUTHERN END COULD BE RELATED TO A CHANNEL COMING THROUGH ROOM 8.

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 **AGR**

on **16/07/13**

Revised by **JFMR**

on **3/7/13**

PDFd by _____

on _____

Entered by _____

on _____