


SITE GPR	YEAR 2010	AREA C	SECTOR	ELEVATION Min: 62.44 Max: 62.61	STRATIGRAPHICAL UNIT 2105 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 University of Michigan Kelsey Museum of Archaeology Gabii Project
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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 #: D0129 0131	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 133
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DEFINITION LAYER OF BASALT AND TUFO FRAGMENTES	Covered by <input checked="" type="checkbox"/> SU: 2074	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 10% silt 90% sand ___%
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input type="checkbox"/> Pottery F <input type="checkbox"/> Tiles F <input checked="" type="checkbox"/> Amphorae R <input checked="" type="checkbox"/> Dolia M <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 checked="" type="checkbox"/> Tufo (specify) F <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt F <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 M <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)	Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft
			Color <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)		Depth: <input checked="" type="checkbox"/> Original <input 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 type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit CUT BY 2112	

STRATIGRAPHICAL SEQUENCE	
Is equal to: 2104	Is bound to (only for masonry):
Is abutted by:	Abuts: 2033, 2064, 2050, 2118, 2119
Is covered by: 2074, 2094, 2108, 2071, 2051, 2071	Covers: 2135, 2121, 2117, 2130, 2125
Is cut by: 2112	Cuts:
Is filled by:	Fills:

OBSERVATIONS SU COMPLETELY UNCOVERED ON 05/07/2010

DESCRIPTION
Position within sector: WEST-CENTRAL PART OF AREA
Shape: LAYER CONTAINS LIMITS THAT ARE NOT ORIGINAL

For layers complete this section:
Surface (slope direction; visible inclusions): A CLUSTER OF ROCKS IN THE SE LIMIT OF THE SU SEEMS TO FOLLOW A REGULAR ALIGNMENT, POSSIBLY INDICATING THE PRESENCE OF A CIRCULAR FEATURE, LEVEL SURFACE WITH FEW TILE AND POTTERY FRAGMENTES
Observations about inclusions (Clusters? Deposition slope): NO APPARENT CLUSTERS
Observations about thickness (Increases? Decreases?): EVEN THICKNESS
Nature of the interface with layer below: sharp diffuse commingled 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): 
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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)
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INTERPRETATION
 THE RELATIVE COMPACTION AND HOMOGENEITY OF THE LAYER, AS WELL AS THE FACT THAT IT IS COVERED BY TRACES OF A WALL (2051-2053, 2071) SUGGESTS THAT IT IS A PREPARATION LAYER DEPOSITED TO RAISE THE LEVEL OF THE AREA

SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):	NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): Size:	SIEVING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):
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STRATIGRAPHICAL RELIABILITY <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <u>IFC</u>	on <u>13-7-10</u>
	Revised by <u>SF</u>	on <u>28-7-10</u>
	PDFd by <u>JJM</u>	on <u>29.7.2010</u>
	Entered by	on