

SITE GPR	YEAR 2010	AREA C	SECTOR	ELEVATION Min: 62.217 Max: 62.4494	STRATIGRAPHICAL UNIT 2189 <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 #: 2000-2001	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:		
DEFINITION LAYER of CHARCOAL AND BLACKENED SILT				Covered by <input checked="" type="checkbox"/> SU: 2181	Fills <input checked="" type="checkbox"/> SU: 2191	Filled by <input type="checkbox"/> SU:	
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" 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 checked="" type="checkbox"/> Intentional deposition				
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are					SOIL/MATRIX		
Anthropic		Geological		Organic		clay 20% silt 80% sand ___%	
<input checked="" type="checkbox"/> Pottery F <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"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)		<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 checked="" type="checkbox"/> Charcoal F <input checked="" type="checkbox"/> Ash F <input checked="" type="checkbox"/> Animal bones F <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth m <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
					Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft		
					Color <input checked="" 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)							
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 type="checkbox"/> Not Original <input checked="" 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):			
Is abutted by:				Abuts:			
Is covered by: 2181				Covers: 1			
Is cut by:				Cuts:			
Is filled by:				Fills: 2191			
OBSERVATIONS THIS LAYER MAY PROPERLY BE PART OF THE GLARIATE ROAD PREPARATION (2181); BEGAN EXCAVATING WITH PICKAXE 23/7/2010							
DESCRIPTION Position within sector: WESTERN PART OF AREA Shape: IRREGULAR							
For layers complete this section: Surface (slope direction: visible inclusions): GRADUAL DOWNWARD SLOPE FROM NORTH TO SOUTH Observations about inclusions (Clusters? Deposition slope) Observations about thickness (Increases? Decreases?): Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> 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): 			

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

THIS LAYER, CONSISTING OF PRIMARILY BURNT MATERIALS, MOST LIKELY REPRESENTS THE BOTTOM-MOST LAYER OF PREPARATION OF THE EARLIEST GLARIATE ROAD (2181), RATHER THAN A PREVIOUS OCCUPATION LAYER UPON WHICH THE ROAD WAS BUILT. THE GLARIATE HAD A SIGNIFICANT AMOUNT OF CHARCOAL IN THE PREPARATION, WHICH SUPPORTS THE INTERPRETATION OF THESE TWO UNITS (2181 ; 2189) AS A SINGLE ACT OF CONSTRUCTION.

SOIL SAMPLING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets): 2

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	AC	on	23/7/2010
Revised by	SF	on	26/7/2010
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Entered by		on	