


SITE GPR	YEAR 2010	AREA C	SECTOR	ELEVATION Min: 62.7703 Max: 63.113	STRATIGRAPHICAL UNIT 2131 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
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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 #: 1888-92	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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DEFINITION GLARIATE ROAD SURFACE BENEATH LATER GLARIATE ROAD	Covered by <input checked="" type="checkbox"/> SU: 2093	Fills <input checked="" type="checkbox"/> SU: 2138	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	FORMATION PROCESS 2093 2114 <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
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 50% silt 50% sand ___%
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input checked="" type="checkbox"/> Pottery F <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input checked="" type="checkbox"/> Dolia M <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) R <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass BRONZE	<input checked="" type="checkbox"/> Tufo (specify) <input type="checkbox"/> Travertine <input checked="" type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input checked="" 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 M <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"/> Hard <input type="checkbox"/> Compact <input 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 type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit	
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: 2093; 2114	Covers: 2136; 2139
Is cut by:	Cuts:
Is filled by:	Fills: 2138

OBSERVATIONS
 BEGAN EXCAVATING WITH PICKAXE ON 12/7/2010, CONTINUING SONDRAGE DUG THROUGH 2093; ON 13/7/2010 IT WAS DETERMINED THAT SURFACE EXTENDED FURTHER WEST THAN ORIGINALLY THOUGHT (UNDER SU 2114); TOP POINTS OF EXTENSION SHOT 14/7/2010

DESCRIPTION
 Position within sector: NORTHEAST PART OF AREA
 Shape: ROUGHLY RECTANGULAR

For layers complete this section:
 Surface (slope direction; visible inclusions): GRADUAL DOWNWARD SLOPE FROM NORTH TO SOUTH
 Observations about inclusions (Clusters? Deposition slope): CLUSTERS OF SMALL STONES DEPOSITED IN NORTH-SOUTH RUTS; MORE INCLUSIONS IN EASTERN HALF
 Observations about thickness (Increases? Decreases?): INCREASES IN THICKNESS TOWARD CENTER, DECREASES AT EASTERN; WESTERN EDGES SLIGHTLY
 Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:

Cut edges: rounded straight

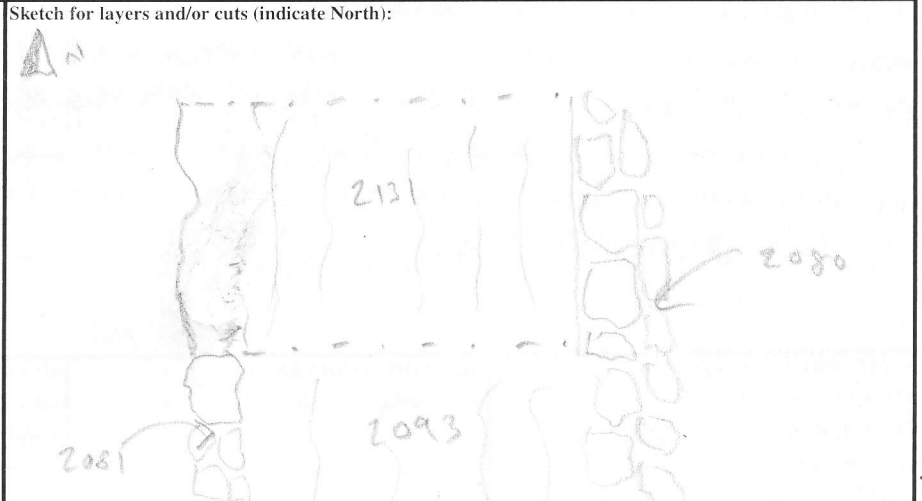
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:



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 IS THE EARLIEST PRESERVED PHASE OF THE NORTH-SOUTH ROAD. IT FILLS A CUT IN THE LATER OF SOIL THAT SITS ON THE BEDROCK (CUT = 2138 SOIL = 2139 = 2136); ONLY THE WESTERN EDGE OF THE CUT IS VISIBLE, AS THE EASTERN RETAINING WALL WAS NOT EXCAVATED (2080). THE BEDROCK, COVERED BY SU 2139 = 2136, ITSELF APPEARS AS IF IT MAY HAVE BEEN REGULARISED TO ACCOMMODATE THE ROAD. THE RETAINING WALLS (2080, 2081, 2114) ARE ASSOCIATED ONLY WITH THE LATER PHASE(S) OF THE ROAD (2093), NOT THIS ROAD SURFACE.

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 ACS

on 16/7/2010

Revised by SF

on 21-7-2010

PDFd by JJM

on 21.7.2010

Entered by

on