


SITE GPR	YEAR 11	AREA D	SECTOR	ELEVATION Min: 61.207 Max: 61.341	STRATIGRAPHICAL UNIT 3088 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	 Gabit Project
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 232-234 Photo Model: Yes No #:

DEFINITION: LAYER OF YELLOW SOIL WITHIN WALLS 3030 + 3031 IN ROOM 2
 Covered by: SU: 3087, 3086 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 R <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) R <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 type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones R <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 15% silt 80% sand 5% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <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> </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:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 3087, 3086	Covers: 3092
Is cut by: 3100	Cuts:
Is filled by:	Fills:

OBSERVATIONS: PART OF WALL 3031 HAS COLLAPSED ON TOP OF SU3088 OVERNIGHT, THE SW LIMIT CONTAINS SOIL OF A HARDER COMPACTION THAN THE REST OF SU1 EXCAVATED BY PICKAXE 27-7-11

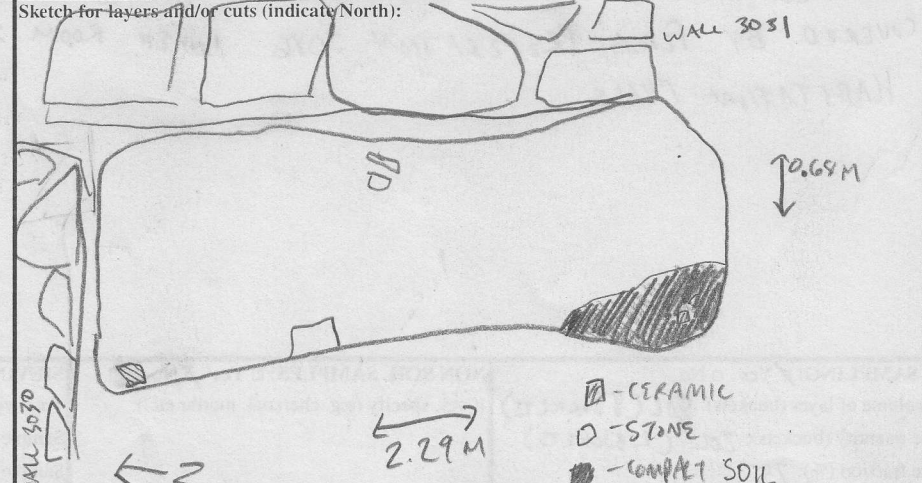
DESCRIPTION
 Position within sector: S. OF WALL 3030, W. OF WALL 3031
 Shape: ROUGHLY RECTANGULAR

For layers complete this section:
 Surface (slope direction; visible inclusions): FROM THE N. LIMIT THE INITIAL 0.86 M ARE RELATIVELY LEVEL WITH A SLIGHT E-W DOWNWARD SLOPE, S. OF THIS IT SLOPES SLIGHTLY DOWN, THEN UP AGAIN IN A N-S DIRECTION.
 Observations about inclusions (Clusters? Deposition slope): FEW STONE OR ANTHROPIC INCLUSIONS A FEW STONE + CERAMIC INCLUSIONS ARE VISIBLE AT THE SURFACE
 Observations about thickness (Increases? Decreases?): INCREASES N-S
 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:

Sketch for layers and/or cuts (indicate North):



WALL 3031
 WALL 3030
 2.29 M
 0.69 M
 Legend:
 □ - CERAMIC
 ○ - STONE
 ■ - COMPACT SOIL

Handwritten marks: three vertical lines of varying lengths.

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 LAYER OF YELLOW SOIL BENEATH THE FLOOR PREPERATION LAYER 3086 BUT ON TOP OF AN EARLIER FLOOR PHASE. THIS LAYER MOST LIKELY CORRESPONDS WITH THE DESTRUCTION/ABANDONMENT LAYER OF THE FLOOR ON WHICH IT SITS, A LAYER LATER COVERED BY FLOOR PREPERATION 3086 WHEN ROOM 2 ENTERED A DIFFERENT HABITATION PHASE

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 80L (8 BUCKETS)

Sample quantity (buckets): 20L (2 BUCKETS)

Sample fraction (%): 25

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

Size:

SIEVING: Yes No

Total volume of layer (buckets): 80L (8 BUCKETS)

Sample quantity (buckets): 60L (6 BUCKETS)

Sample fraction (%): 75%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by TS

on 28-7-11

Revised by SS

on 3-2-11

PDFd by ECR

on 4-8-11

Entered by

on