

SITE GPR	YEAR 2013	AREA D	SECTOR	ELEVATION Min: 60.8679 Max: 61.1886	STRATIGRAPHICAL UNIT 3325 <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 #: 917-918	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 528	
DEFINITION SQUARE TUFO STONE COVERING WALL 3326				Covered by <input checked="" type="checkbox"/> SU:	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	
Anthropic		Geological		Organic		clay ___% silt ___% sand ___%	
<input type="checkbox"/> Pottery <input type="checkbox"/> Nails		<input type="checkbox"/> Tufo (specify)		<input type="checkbox"/> Charcoal		<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
<input type="checkbox"/> Tiles <input type="checkbox"/> Marble		<input type="checkbox"/> Travertine		<input type="checkbox"/> Ash			
<input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris		<input type="checkbox"/> Other Limestone		<input type="checkbox"/> Animal bones			
<input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick		<input type="checkbox"/> Basalt		<input type="checkbox"/> Human bones			
<input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs		<input type="checkbox"/> Clay		<input type="checkbox"/> Animal teeth		Compaction	
<input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum		<input type="checkbox"/> Sand		<input type="checkbox"/> Human teeth		<input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown	
<input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster		<input type="checkbox"/> Silt		<input type="checkbox"/> Shells		<input type="checkbox"/> Compact <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	
<input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe		<input type="checkbox"/> Pebbles (range)		<input type="checkbox"/> Other (specify)		<input type="checkbox"/> Friable <input type="checkbox"/> Light Gray <input type="checkbox"/> White	
<input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Gravel (range)				<input type="checkbox"/> Loose <input type="checkbox"/> Yellow <input type="checkbox"/> Red	
<input type="checkbox"/> Glass						<input type="checkbox"/> Soft <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 checked="" 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 type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit							
STRATIGRAPHICAL SEQUENCE							
Is equal to:				Is bound to (only for masonry):			
Is abutted by: 3322				Abuts:			
Is covered by:				Covers: 3324, 3326			
Is cut by:				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS Documented on 22/7/13							
DESCRIPTION							
Position within sector:							
SE quadrant E of wall 3031, on covering 3326							
Shape: Square							
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: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)							
For cuts complete this section:				Sketch for layers and/or cuts (indicate North):			
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:							

For structural remains complete this section

Alignment: N/A

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

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

Concrete inclusions: N/A

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: N/A

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 N/A

Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)

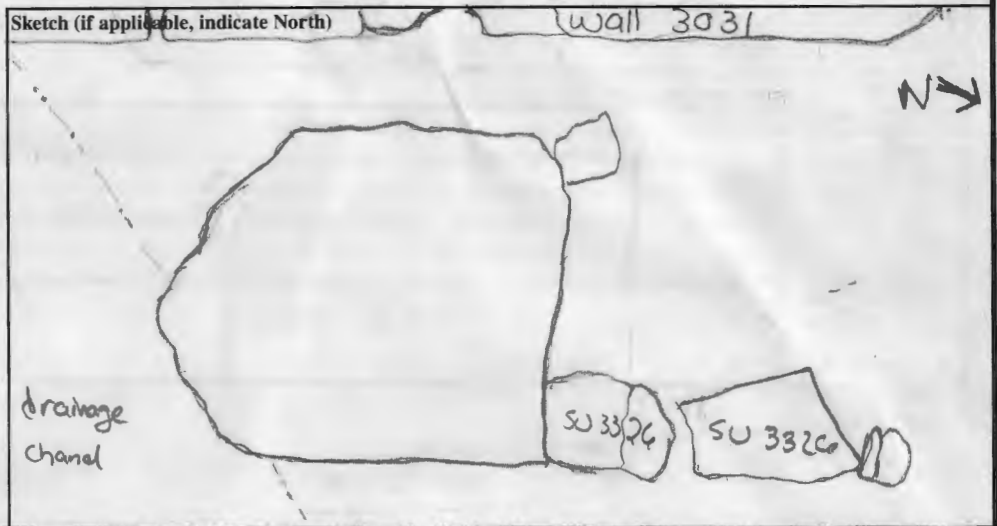
Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

.53m x .53m x .13

Description:

Square Tufo Block
E of 3031
on top of linear
feature 3326, an
parallel to 3031



INTERPRETATION

Tufo stone, E 3031, on top of 3326, N Drainage Canal
same phase as 3031, might have significance for
being placed on 3326; may have redefined shape
of Room 2.

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 <u>CSL</u>	on <u>23-7-13</u>
Revised by <u>JME</u>	on <u>27-7-13</u>
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Entered by	on