

SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: <i>/</i> Max: <i>/</i>	STRATIGRAPHICAL UNIT 355 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropogenic	
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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 #: 179	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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DEFINITION Basalt rubble-wall in S corner of Area A	Covered by <input checked="" type="checkbox"/> SU: 0	Fills <input checked="" type="checkbox"/> SU:	Filled by <input checked="" type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" 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
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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"/> 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 N/A	<input checked="" type="checkbox"/> Tufo (specify) <i>R</i> <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt <i>F</i> <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 <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <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 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 type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original
Northern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit Southern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit Western Limit <input type="checkbox"/> Original <input checked="" 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	<i>uncertain wall not yet completely exposed</i>

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 0	Covers:
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
 Basalt rubble-wall in S corner of Area A; continues into Area B. W side in Area A covered by bank and out of excavation area, so not mapped in 2010 campaign. No separate sil # assigned to section in Area B at this point.

DESCRIPTION
 Position within sector: S corner of Area A 2010 extension, W of wall 353 and partially obscured by the bank.
 Shape: Linear.

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: 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): <p style="text-align: center; font-size: 2em;">NOT EXCAVATED OR DOCUMENTED IN 2010</p>
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not mapped, out of area (by bank)

For structural remains complete this section

Alignment: *NW-SE*

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

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

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 (not visible, but seems to be none)*

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 *N/A*

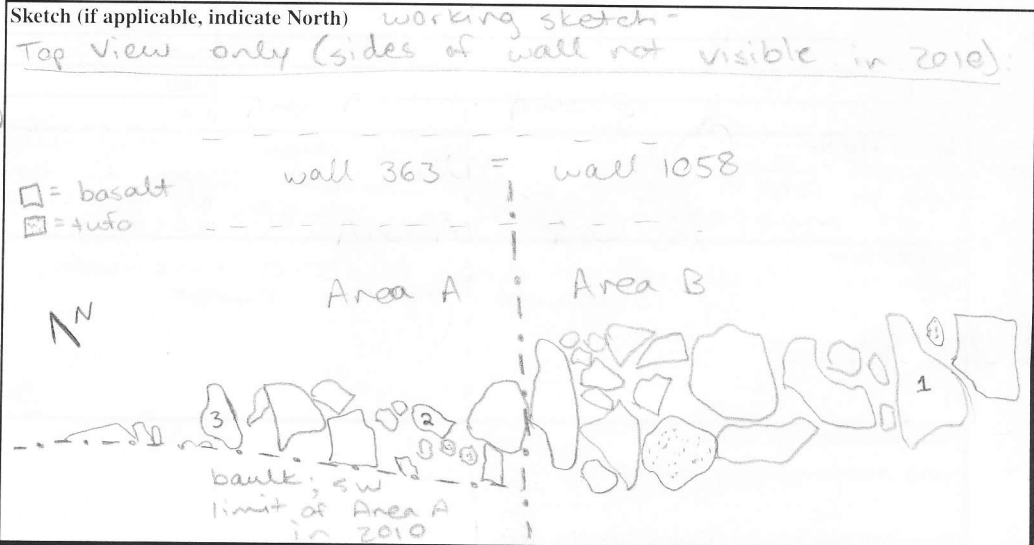
floor/revetment type *N/A*

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: *(Visible from surface; width taken from section of wall in Area B)*
L: ca. 475 cm H: 26 cm
W: 62 cm

Description:
Basalt rubble wall running NW-SE parallel to wall 363 (= wall 1058 in Area B) and 56-68 cm w of it. Only top of wall visible in 2010; W edge in Area A is in the bank and not visible at this time. Visible part of wall is composed primarily of large unworked basalt stones (reused?) with some tufo rubble. Sample stone dimensions:
1: 48 x 26 x 9.5 cm
2: 25 x 15 x 10 cm
3: 38 x 25 x 26 cm



INTERPRETATION

Basalt rubble wall running NW-SE parallel to wall 363 (= wall 1058 in Area B). W edge of wall is in the bank in Area A and not visible in 2010; only top of wall visible at this time. Construction material appears to be primarily large unworked basalt stones with rare chunks of gray tufo; no visible binding agent. In Area A the space between this wall and wall 363 appears to be packed with rubble. ***NOT MAPPED** or fully exposed, etc. in 2010; only working photos and working sketch taken.

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 *E. Adkins*

Revised by

PDFd by

Entered by

on *3 Aug. 2010*

on

on

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