

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	11	C		Min: 61.046 Max: 61.331	2259 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No # 2190-1 Photo Model: Yes No #: 253

DEFINITION: Long E-W wall, cross-centr of extension

Covered by SU: 2258 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 type="checkbox"/> Pottery <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 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 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)	clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Compact <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Friable <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Loose <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Soft <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)

UNIT LIMITS (also indicate on overlay)

Northern Limit Original Not Original Excavation Limit
 Southern Limit Original Not Original Excavation Limit
 Western Limit Original Not Original Excavation Limit
 Eastern Limit Original Not Original Excavation Limit

Depth: Original Not Original

STRATIGRAPHICAL SEQUENCE

Is equal to: Is bound to (only for masonry):

Is abuted by: Abuts: 2277

Is covered by: SWD 2258 Covers:

Is cut by: Cuts:

Is filled by: ~~2258~~ Fills: 2285

OBSERVATIONS Due to further observations of differences in construction technique, Stone materials on W side of wall are larger than E side. Original height of wall not preserved (SU 2277) *WALL removed 12-7-2011

DESCRIPTION

Position within sector: Southern part of AREA C

Shape: Rectangular

→ 2259 was divided into two separate S.U.'s. See interpretation on reverse.

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 commigled 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):

See SU sheet 2277

For structural remains complete this section

Alignment: *Slightly off of an E-W alignment; in perfect alignment with wall 2051/2052/2053/2071*

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) *7x6x1 cm* Medium (range) *12x16x3* Large (range) *22x53x14* 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)

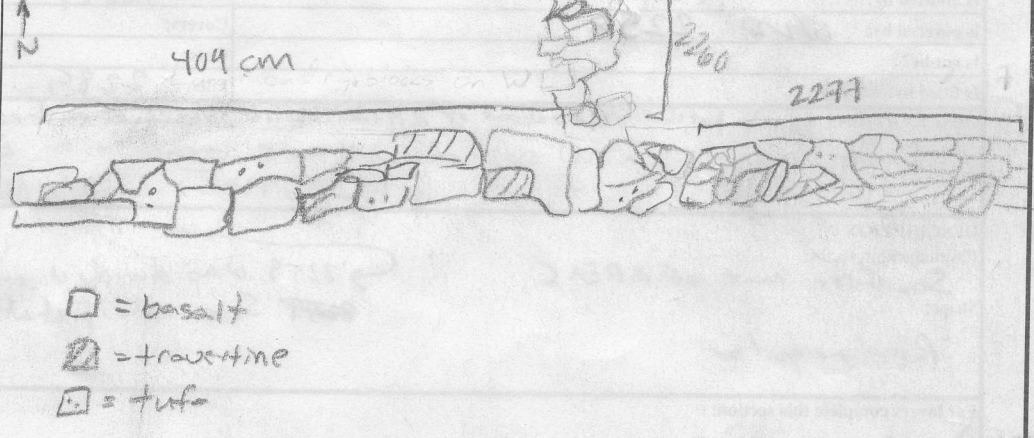
Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

L: 897 cm w: 53 cm
434 cm H: 28 cm.

Description:
*Base of wall foundation,
 No binding agent,
 irregular stones
 (basalt + travertine)
 grey + tufo.
 E edge seems to have
 been truncated.
 W edge may end
 in corner banded
 by 3 basalt slabs.*

Sketch (if applicable, indicate North)



INTERPRETATION

Base of foundation wall. Due to similarities in alignment and building materials with wall 2051/2052/2053/2071 approximate date is 1st century BC. After a reinterpretation a new conclusion suggests that 2259 is in fact two walls, the second being a new SU 2277. The difference in rock shape and size helps support this theory, as well as the perpendicular wall, SU 2260, cutting the two walls, SU 2259 + 2277. The rocks appear to be placed and scattered on the N and S sides on SU 2259 and because 2277 does not have a similar orientation it suggests they are 2 different walls. The dimensions of wall 2259 have therefore been redefined.

** During the removal of the wall inclusions of pottery, bone, glass and plaster were found.*

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	<i>Nick Bartos/D.S.</i>	on	<i>11/07/11</i>
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