


SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	2011	D		Min: 61.632 Max: 61.866	3044 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #:
88-90 Photo Model: Yes No #:

DEFINITION
RED LAYER OF SILT S, OF 3014 AND E. OF 3015

Covered by: SU: 3064, 3013, 3016 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 M <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"/> 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 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)	clay 15% silt 80% sand 5% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 checked="" type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)

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: 3015, 3014
Is covered by: 3004, 3013, 3026	Covers: 3046, 3063
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
EXCAVATION BEGUN BY PICKAXE ON 11-7-11, SOUTHERN EDGE OF SU CUT BY BULLDOZER.

DESCRIPTION
Position within sector: IN CENTRAL PART OF AREA, E. OF WALL 3014 AND S. OF WALL 3011

Shape: 3011, SOUTHERN LIMIT OF SU CUT BY BULLDOZER
ROUGHLY RECTANGULAR

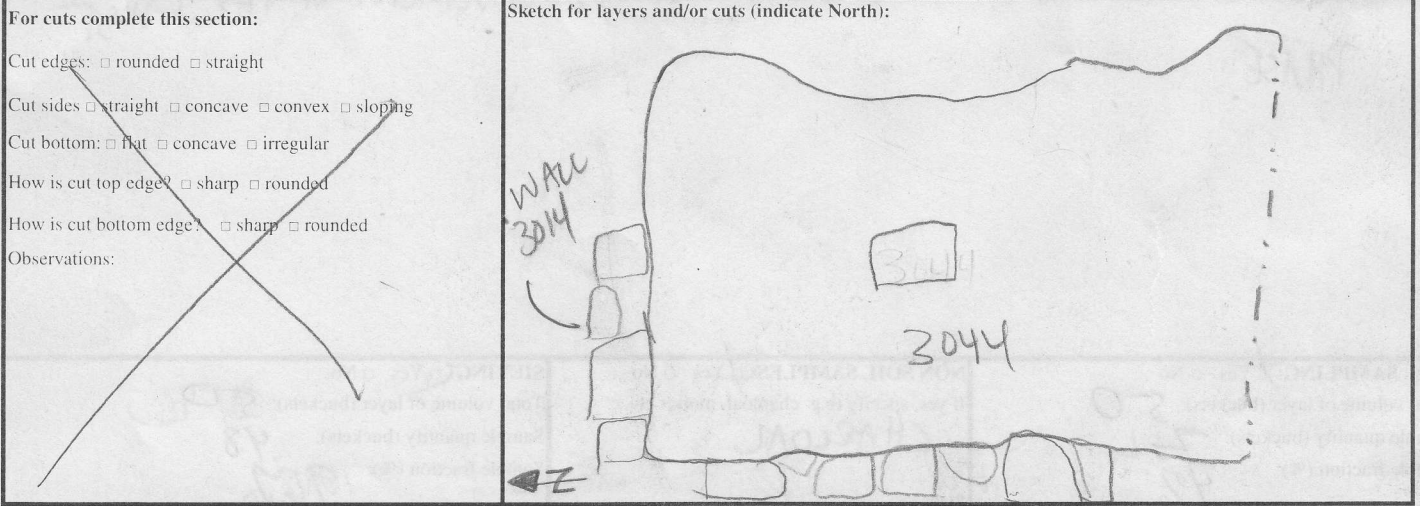
For layers complete this section:

Surface (slope direction; visible inclusions): LEVEL

Observations about inclusions (Clusters? Deposition slope): ONE LARGE STONE SLAB IN CENTER OF SU

Observations about thickness (Increases? Decreases?): THICKER DEPOSIT IN SOUTHERN HALF

Nature of the interface with layer below: sharp diffuse commingled other (specify)



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 LAYER, ALONG WITH DEPOSIT 3016, FORMS PART OF A SURFACE BETWEEN WALS 3014 + 3015. PROBABLY A PAVEMENT OF THE FIRST PHASE.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 50
 Sample quantity (buckets): 20
 Sample fraction (%): 40%

NON SOIL SAMPLES: Yes No

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

CHARCOAL

Size:

SIEVING: Yes No

Total volume of layer (buckets): 50
 Sample quantity (buckets): 48
 Sample fraction (%): 96%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor *

Filled-out by	JME	on	11-7-11
Revised by	JR	on	28-9-11
PDFd by	BCR	on	1/8/11
Entered by		on	