

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 61.030 Max: 61.146	STRATIGRAPHICAL UNIT 1 Natural <input checked="" type="checkbox"/> Anthropic <input type="checkbox"/>	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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 #: 322-323		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
DEFINITION Brownish-grey triangular layer SE of drainage channel			Covered by SU 315	Fills <input checked="" type="checkbox"/> ST	Filled by <input type="checkbox"/> ST	
HOW IS LAYER DISTINGUISHED? Color <input type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction <input checked="" type="checkbox"/>			FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input 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: (frequent, (medium), (rare)					SOIL/MATRIX clay % silt 80% sand 20%	
Anthropic		Geological		Organic		<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <input type="checkbox"/> Hard <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input checked="" 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)
<input checked="" 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 tiles <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 checked="" type="checkbox"/> Gravel (range) f	<input checked="" type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)				

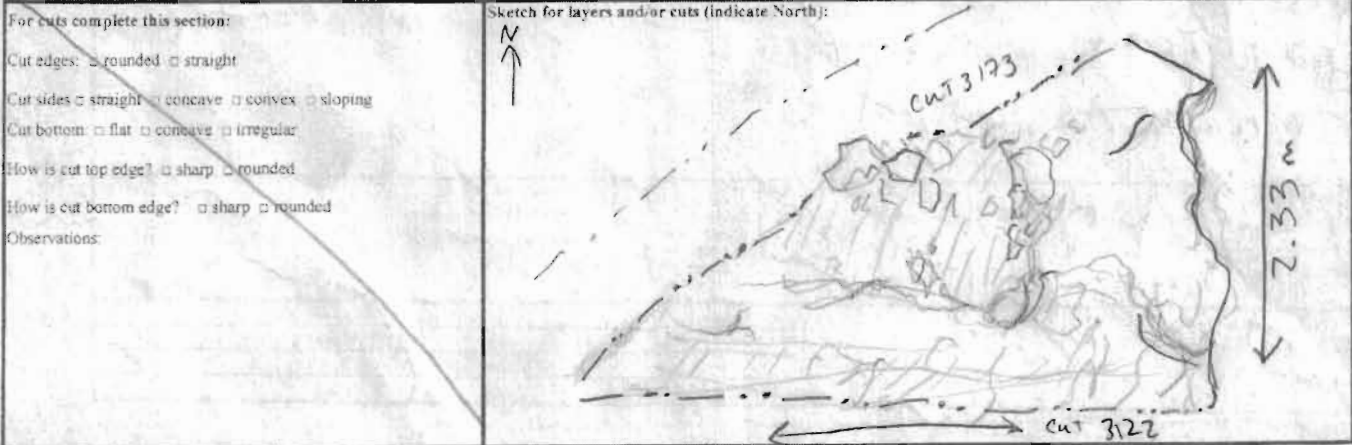
UNIT LIMITS (also indicate on overlay)		Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original
Northern Limit	<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit	<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" 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	

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: D, 315	Covers: 3164
Is cut by: 322, 3173	Cuts:
Is filled by:	Fills:

OBSERVATIONS
Excavated by shovel and pickaxe 2-7-12. Stratigraphic limit at E difficult to determine.

DESCRIPTION
Position within sector: Southern portion of area, N of cut 3122 limit, S end of drainage channel, SE of rectangular area
Shape: triangular

For layers complete this section:
Surface (slope direction, visible inclusions): frequent gravel inclusions
Observations about inclusions (Clusters? Deposition slope): few rock clusters along N limit
Observations about thickness (Increases? Decreases?): fairly even surface, slightly thicker at S limit
Nature of the interface with layer below: sharp diffuse commingled other (specify)



|||| | 1/2

2.62 m

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 COLLUVIAL ACCUMULATION DIRECTLY BENEATH
 CLEANING LAYER. EXCAVATED TO DETERMINE W/LIMIT OF
 CUT 3122. APPEARS TO HAVE BEEN BELOW 3115, BUT
 STRAT. RELATIONSHIP DIFFICULT TO DETERMINE BECAUSE
 OF DIVER + ANCIENT CUTS.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 48 (480L)

Sample quantity (buckets): 2 (20L)

Sample fraction (%): 1/24

NON SOIL SAMPLES: Yes No

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

Charcoal

Size: Small

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY:

Good Fair Poor

Filed-out by

PLS

on

2-11-12

Revised by

JME

on

2-7-12

PDFd by

ELR

on

20-7-12

Entered by

SL

on

23-7-12