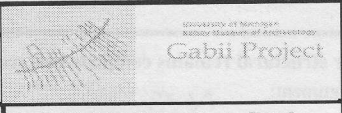


SITE GPR	YEAR 2011	AREA E	SECTOR	ELEVATION Min: 61.899 Max: 62.065	STRATIGRAPHICAL UNIT 4006 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic		
				In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 2300-01
DEFINITION Section of E retaining wall of road cut by 4002					Covered by <input checked="" type="checkbox"/> SU: 4027	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 clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		
Anthropic		Geological		Organic		Compaction	
<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		<input type="checkbox"/> Nails <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <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)	
						<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	
						<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)							
Northern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit		Depth: <input type="checkbox"/> Original <input checked="" 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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original		<input type="checkbox"/> Excavation Limit			
STRATIGRAPHICAL SEQUENCE							
Is equal to: 2194				Is bound to (only for masonry):			
Is abutted by: 4027				Abuts:			
Is covered by:				Covers:			
Is cut by: 4002				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS May be a foundation or collapse/rubble visible on E side (covered by 4018), Not included as part of SU.							
DESCRIPTION Position within sector: N Central Area E, S of drainage channel 4002 Shape: Rectilinear							
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: 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):			

**For structural remains complete this section**

Alignment: N-S

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: N/A

Material  Tufo  Basalt  Travertine  Tiles  Other (specify)

Size Building materials  Small (range) 11 x 8 x 4 cm  Medium (range) 25 x 24 x 14 cm  Large (range) 46 x 42 x 32 cm 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)

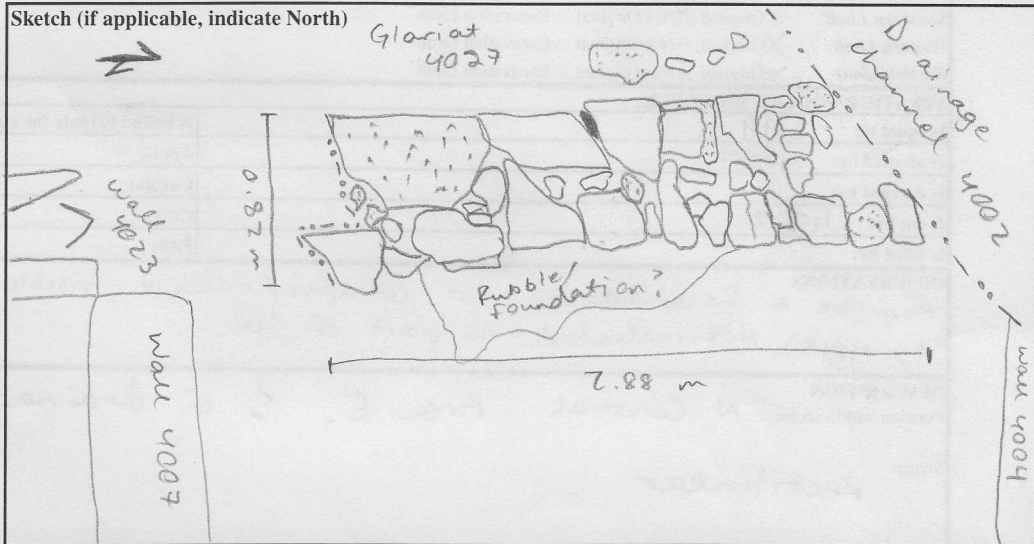
Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

2.88 x 0.82 x 0.40 m

Description:

N-S running section of wall, cut at both N + S ends. Made of tufo + basalt unworked/roughly worked blocks of varying sizes with exteriors of both sides roughly faced. Arranged in roughly 2 rows with some rubble in the middle. 1-2 courses preserved. E face completely visible, W face covered by 4027 (glariat) + layers below.



**INTERPRETATION**

N-S running wall of roughly worked/unworked tufo + basalt boulders. Cut on N by drainage channel 4002 + on S by unknown action. Abutted on W by glariat road surface 4027. E face fully exposed with max 2 courses preserved. On E + extending below bottom of wall is a cluster of tufo + basalt that may be a collapse/rubble or perhaps the wall foundation (though this seems less likely). Served as part of E retaining wall of road (in line with 2080 to N + 4023 to S), though most likely a later construction belonging to the latest preserved phases of the road.

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

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on 4.8.2011

Entered by

on