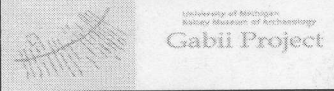


SITE GPR	YEAR 2011	AREA E	SECTOR	ELEVATION Min: 61.322 Max: 62.044	STRATIGRAPHICAL UNIT 4016 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	
				In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

DEFINITION Silty gray layer over the glacial road in central area E	Covered by SU: 0	Fills SU: 4028	Filled by SU:
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HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	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
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 0% silt 95% sand 5%
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input checked="" type="checkbox"/> Pottery M <input checked="" type="checkbox"/> Tiles R <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"/> Tufo (specify) M <input checked="" type="checkbox"/> Travertine M <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt R <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 checked="" type="checkbox"/> Animal bones <input checked="" type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	Compaction <input type="checkbox"/> Hard <input checked="" 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 checked="" 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)

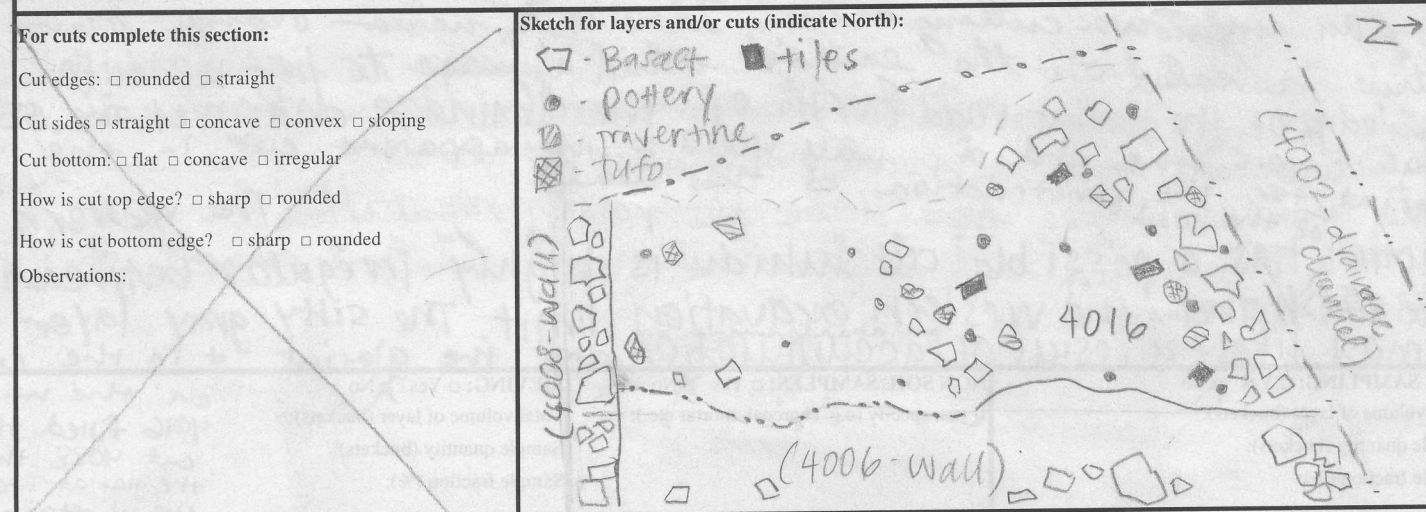
UNIT LIMITS (also indicate on overlay)	Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original
Northern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit <input type="checkbox"/>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

STRATIGRAPHICAL SEQUENCE	Is equal to: 2281	Is bound to (only for masonry):
Is abutted by:	Abuts:	
Is covered by:	Covers: 4008, 4029, 4027	
Is cut by: 4002	Cuts:	
Is filled by:	Fills: 4028	

OBSERVATIONS: Probably extended further to the west, but partially excavated by the digger. - no glacial or sign of road on W side. linear superficial layer in northern central area

DESCRIPTION
Position within sector: central West Area E
Shape: Irregular
SU Extended on 15.7.2011 to W retaining wall/excavation limit between Areas C & E to explore possible cut in the road filled by 4016 (4028)

For layers complete this section: slopes
Surface (slope direction; visible inclusions): Slightly downward to the south; visible inclusions are pottery, tufo, travertine and basalt, tiles
Observations about inclusions (Clusters? Deposition slope): denser concentration of cobble sized basalt on N. edge cut by drainage channel. Small pottery throughout, some tiles.
Observations about thickness (Increases? Decreases?): Irregular, spotty; thickness of layer increased drastically on W where glacial was cut
Nature of the interface with layer below: sharp diffuse commingled other (specify)



To top

Handwritten notes and arrows at the bottom of the page.

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

A superficial layer of dry silt covering the Glariat road surface. It was truncated on the north by 4002, and truncated on the west by an unknown cutting action. There was a narrow orange-brown strip revealed on the east side which appears to line up with the edge of the glariat road north of the drainage channel. The SE edge covers the end of wall 4008 & the apparent cut in the glariat for the construction of this wall. The western section has a possible cut which is highly irregular between the road and the western excavation limit. The silty gray layer 4016 is most likely a result of ^{post-abandonment} accumulation over the glariat & in the cuts

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 (%):

on the w. 4016 filled the cut 4028 through the glariat to the w retaining

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by A. Williams, C. Ahany on 14, 7, 2011 (2292)

Revised by E. Adkins on 24.7.2011

PDFd by ECR on 28.7.2011

Entered by _____ on _____