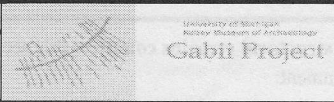
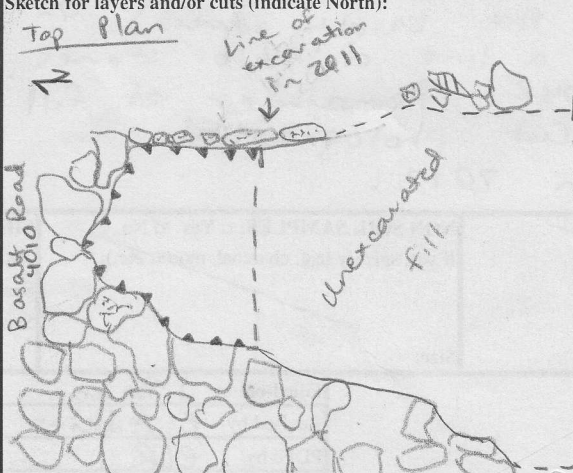


| | | | | | | |
|--|--------------|---|---|---|--|---|
| SITE GPR | YEAR 2011 | AREA E | SECTOR | ELEVATION Min: <i>not shot in</i> Max: | STRATIGRAPHICAL UNIT 4043 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic |  |
| | | | | In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| DEFINITION <i>cut of SU 4010 filled by 4042</i> | | | Covered by <input type="checkbox"/> SU: 0 | Fills <input checked="" type="checkbox"/> SU: | Filled by <input checked="" type="checkbox"/> SU: 4042 | |
| HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction | | | FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" 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 <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 | | Geological <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) | | Organic <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) | | Compaction <input type="checkbox"/> Hard <input 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 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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original | | | |
| Southern Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" 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: | | | Is bound to (only for masonry): | | | |
| Is abutted by: | | | Abuts: 4010 | | | |
| Is covered by: 0 | | | Covers: | | | |
| Is cut by: | | | Cuts: 4010 | | | |
| Is filled by: 4042 | | | Fills: | | | |
| OBSERVATIONS <i>Fill 4042 only partially excavated in 2011, so only N part of cut is exposed to original bottom. To be excavated completely & cut shot in in 2012. No transparency as of 2011.</i> | | | | | | |
| DESCRIPTION Position within sector: <i>SW Area E, in area of road</i> Shape: <i>Irregular</i> | | | | | | |
| 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 checked="" type="checkbox"/> rounded <input type="checkbox"/> straight Cut sides: <input checked="" type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping Cut bottom: <input checked="" type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular How is cut top edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded Observations: <i>Fill only partially excavated in 2011. Bottom of cut where exposed is preparation layer for basalt paving stones 4010. E side of cut bounded by linear spread of tufo (wall?). S extent</i> | | | Sketch for layers and/or cuts (indicate North): <i>Top Plan</i>  | | | |

to be determined when fill is excavated.

- = Basalt
- = Tufo
- = Tile

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

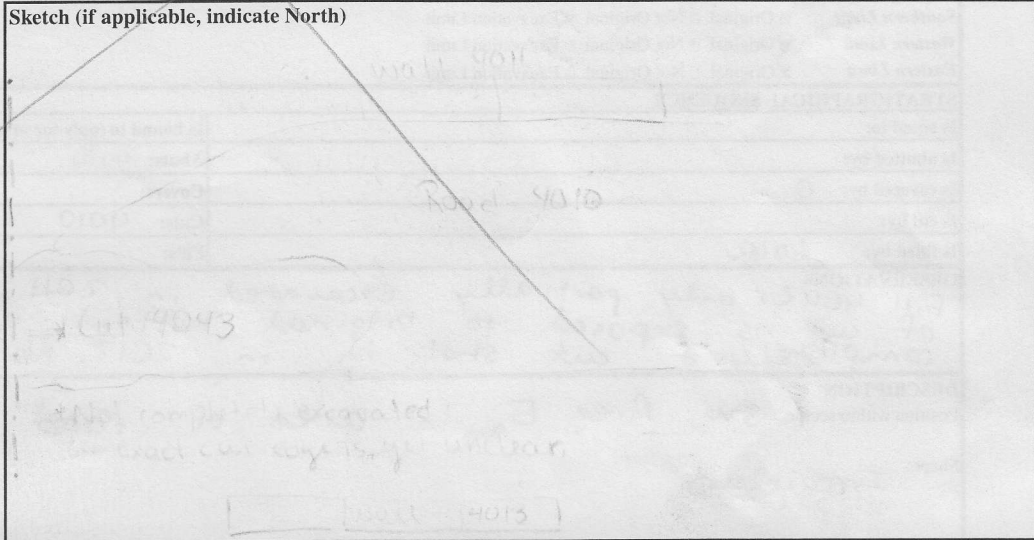
floor/revetment type

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:



INTERPRETATION

This cut in ^{basalt} road 4010 is not yet completely excavated, but it appears to be a type of road robbing trench. ^(fill 4042) For the basalt paving stones, the bottom of the cut ends at the bottom of the basalt paving stones, (the layer on which the stones sit - preparation layer probably equal to 4046 N of the basalt pavers). On the E, the cut is bounded by a line of tufo stones, perhaps to contain the fill 4042. Remainder of fill 4042 to be excavated in 2012. Cut photographed in 2011, but to be shot in in 2012.

| | | |
|--|---|--|
| SOIL SAMPLING: <input type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%): | NON SOIL SAMPLES: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): Size: | SIEVING: <input type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%): |
|--|---|--|

| | | |
|--|------------------------------|---------------------|
| STRATIGRAPHICAL RELIABILITY <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor | Filled-out by <i>J. Ryan</i> | on <i>29-7-2011</i> |
| | Revised by <i>E. Adkins</i> | on <i>2.8.2011</i> |
| | PDFd by <i>ELR</i> | on <i>3.8.2011</i> |
| | Entered by | on |