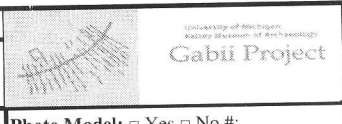


SITE GPR	YEAR 2010	AREA C	SECTOR	ELEVATION Min: 62.6748 Max: 63.1395	STRATIGRAPHICAL UNIT 2139 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No # 1313-014 Photo Model: Yes No #:

DEFINITION
LAYER OF BROWN SILT IN NORTHEAST PART OF AREA

COVERED BY: SU: 2095 FILLS: SU: FILLED BY: SU:

HOW IS LAYER DISTINGUISHED? Color Composition Compaction

FORMATION PROCESS: 2109; 2110
 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 F <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input checked="" type="checkbox"/> Dolia M <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 checked="" type="checkbox"/> Animal teeth M <input type="checkbox"/> Human bones <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 30% silt 70% sand ___% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft Color <input type="checkbox"/> Black <input checked="" 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 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: 2136	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 2095; 2109; 2110	Covers: 1
Is cut by: 2138	Cuts:
Is filled by:	Fills:

OBSERVATIONS
 BEGAN EXCAVATING SONDRAGE WITH PICKAXE ON 14/7/2010

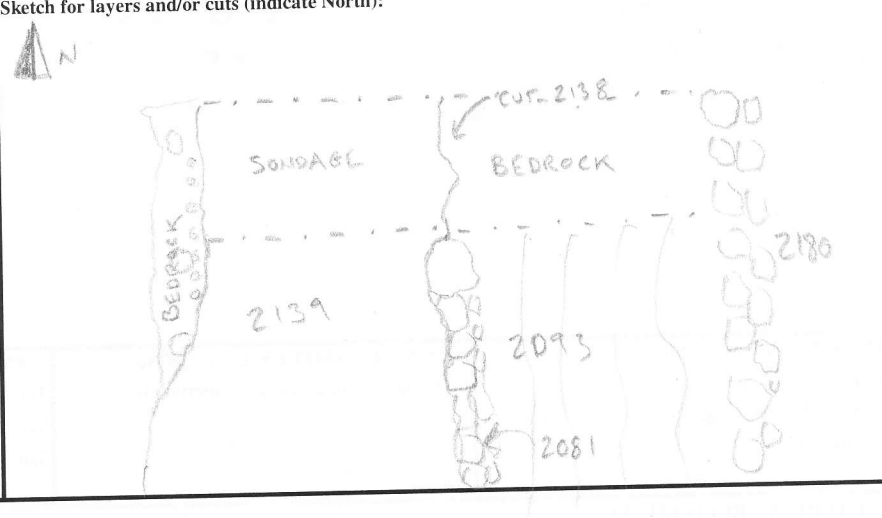
DESCRIPTION
 Position within sector: NORTHEASTERN PART OF AREA
 Shape: ROUGHLY RECTANGULAR

For layers complete this section:
 Surface (slope direction; visible inclusions): GRADUAL DOWNWARD SLOPE FROM NORTH TO SOUTH
 Observations about inclusions (Clusters? Deposition slope)
 Observations about thickness (Increases? Decreases?): FAIRLY UNIFORM THICKNESS NORTH TO SOUTH; EAST TO WEST, THE LAYER IS THICKEST WHERE BEDROCK IS LOWEST
 Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:

Cut edges: rounded straight
 Cut sides: straight concave convex sloping
 Cut bottom: flat concave irregular
 How is cut top edge? sharp rounded
 How is cut bottom edge? sharp rounded
 Observations:

Sketch for layers and/or cuts (indicate North):



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, DUG ONLY IN SONDAJE, IS CUT BY Z138 IN ORDER TO ACCOMMODATE THE FIRST PHASE OF THE GLARIATE ROAD (Z131). IT APPEARS TO BE EQUIVALENT TO LAYER Z136, WHICH HAS PRESUMABLY BEEN SIMILARLY CUT ON THE EASTERN EDGE OF THE ROAD IN THE PREPARATION PROCESS. IT DIRECTLY COVERS THE BEDROCK.

SOIL SAMPLING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets): 2

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	ACS	on	16/7/2010
Revised by	SA SR	on	21/9/2010
PDFd by	JSM	on	21.7.2010
Entered by		on	