SITE	YEAR	AREA		SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	2010	A			Min: 64.8686 Max: 65.0215	417 ☐ Natural ☑ Anthropic	

In cross-section? ☑ Yes ☐ No	In elevation drawing? ☐ Yes ☑ No	Photos: ☑ Yes ☐ No #: 1171-2	Photo Model: ☐ Yes ☑ No #:

DEFINITION Linear cut in bedrock on N edge of 394

Covered by ☐ SU:	Fills ☐ SU:	Filled by ☑ SU: 485

HOW IS LAYER DISTINGUISHED?
☐ Color ☐ Composition ☐ Compaction

FORMATION PROCESS
☐ Accumulation ☐ Construction ☑ Cutting ☐ Erosion ☐ Collapse ☐ Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic		Geological	Organic
☐ Pottery	☐ Nails	☐ Tufo (specify)	☐ Charcoal
☐ Tiles	☐ Marble	☐ Travertine	☐ Ash
☐ Amphorae	☐ Quarried debris	☐ Other Limestone	☐ Animal bones
☐ Dolia	☐ Slag ☐ Brick	☐ Basalt	☐ Human bones
☐ Mosaic tile(s)	☐ Basalt slabs	☐ Clay	☐ Animal teeth
☐ Mortar	☐ Opus signinum	☐ Sand	☐ Human teeth
☐ Coins	☐ Painted plaster	☐ Silt	☐ Shells
☐ Metal (specify)	☐ Burnt Adobe	☐ Pebbles (range)	☐ Other (specify)
☐ Collapse debris	☐ Other (specify)	☐ Gravel (range)	
☐ Glass			

SOIL/MATRIX
clay ____% silt ____% sand ____%
☐ Granular ☐ Layered ☐ Cohesive

Compaction	Color	
☐ Hard	☐ Black	☐ Brown
☐ Compact	☐ Gray	☐ Light Brown
☐ Friable	☐ Light Gray	☐ White
☐ Loose	☐ Yellow	☐ Red
☐ Soft	☐ Light Yellow	
	☐ Other (specify)	

UNIT LIMITS (also indicate on overlay)

Northern Limit	☑ Original ☐ Not Original ☐ Excavation Limit
Southern Limit	☑ Original ☐ Not Original ☐ Excavation Limit
Western Limit	☑ Original ☐ Not Original ☐ Excavation Limit
Eastern Limit	☐ Original ☑ Not Original ☐ Excavation Limit

Depth: ☑ Original ☐ Not Original

STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by:	Covers:
Is cut by: ~~493~~ 393	Cuts: 445, 1
Is filled by: 485	Fills:

OBSERVATIONS Thin trench like cut in bedrock, one of numerous trench like features (463) possibly related to drainage, N. wall deeper than S. wall

DESCRIPTION
Position within sector: N. edge of sector, center of area, Not house

Shape: Rectangular

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: ☐ sharp ☐ diffuse ☐ commingled ☐ other (specify)
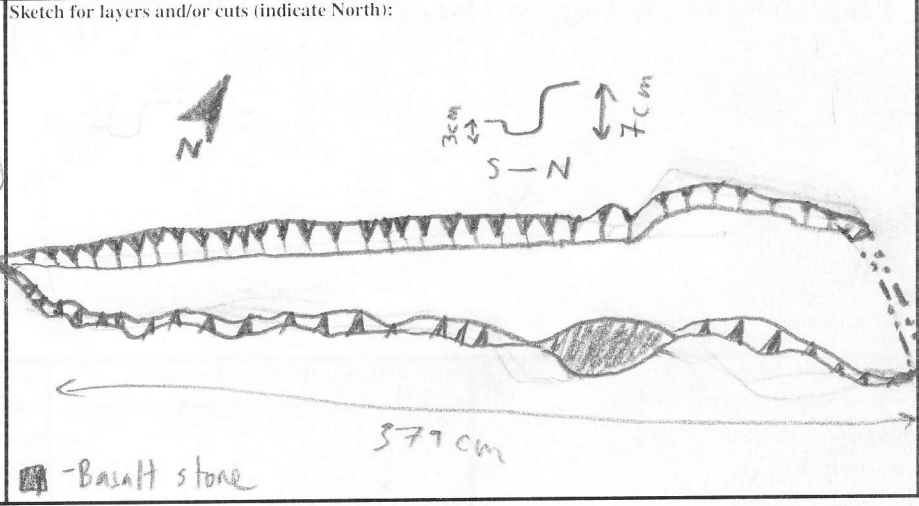
For cuts complete this section:

Cut edges: ☐ rounded ☑ straight

Cut sides ☑ straight ☐ concave ☐ convex ☐ sloping

Cut bottom: ☑ flat ☐ concave ☐ irregular (with some indentations in bedrock)

How is cut top edge? ☑ sharp ☐ rounded

How is cut bottom edge? ☑ sharp ☐ rounded

Observations: Basalt rock fused in bedrock in SE portion, depth varies slightly due to indentations in bedrock. E. limit cut by 493. N. edge deeper than S.

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

N

3cm ↕ ↕ 7cm
S — N

47 cm

377 cm

⬛ - Basalt stone

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

Trench like cut in bedrock along N. edge of "house", possibly related to drainage but cut by su 493. Potentially connected to similar trench like slits (463)

SOIL SAMPLING: □ Yes ☑ No	NON SOIL SAMPLES: □ Yes ☑ No	SIEVING: □ Yes ☑ No
Total volume of layer (buckets):	If yes, specify (e.g. charcoal, mortar etc.):	Total volume of layer (buckets):
Sample quantity (buckets):		Sample quantity (buckets):
Sample fraction (%):		Sample fraction (%):
	Size:	

STRATIGRAPHICAL RELIABILITY	Filled-out by	Troy	on	28/7/10
□ Good ☑ Fair □ Poor	Revised by	J. Sewell	on	29/7/2010
	PDFd by	JJM	on	30, 7. 2010
	Entered by		on	