

# Instructions for Pit & Geophysics Location Record

Requirements to be recorded on the *Pit & Geophysics Location Record* sheet at the time of opening the ground or laying the grid:

- Record the following on the table as shown:

KP / OA reference	Address / location / nearest road name etc.	Date:
		Signed:

- Choose a good baseline and / or reference points for measurement and record on the table as shown (*add notes to the site notebook as required*):

Site reference KP / OA	Lengths (measured in metres) <i>(Add to table as required and record location of all measuring reference points on sketch / map and in site notebook)</i>									
	D1	D2	D3	D4	D5	L1	L2	L3	L4	L5

- Typical good reference points are:
  - Two corners of a house or other permanent structure.
  - Corners of two houses or solid structures.
  - Prominent points appearing on an OS map or other significant site map.
  - Boundary corners of field / open area.

Where a baseline is possible it should have:

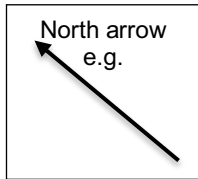
- A clear line of site between the two points.
- A clear line of site to the reference point of the excavation.

Where a baseline is not possible, the points used for location must be clearly recorded in a similar manner to those detailed above and clarified in the site notebook. This is important for follow-up work and especially for geophysics plotting and mapping.

# Excavation Pit & Geophysics Grid Location Record

KP / OA reference	Address / location / nearest road name etc.	Date:
		Signed:

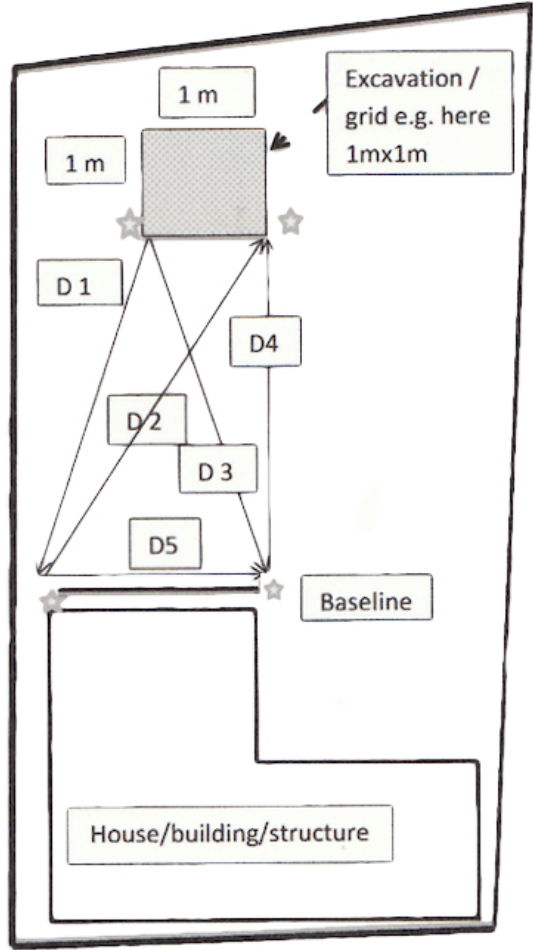
## Examples of sketch maps showing typical requirements



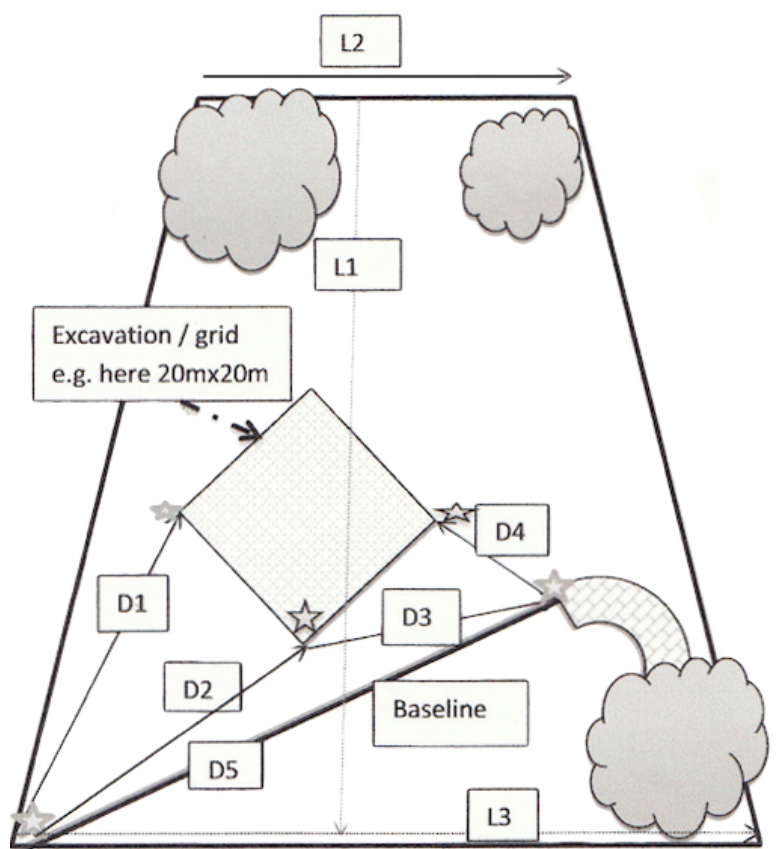
and / or

Magnetic heading of reference point:

Typical garden with a building side as the reference baseline



Field / park / open-area e.g. with obstructions preventing use of all field corners. Use made of corner of a solid structure (mapped if possible).



★ All reference points for measurements must be clearly identified on sketch / map and described in the site notebook.

L1, L2 etc. Area boundary measurements should be recorded where possible.