

**Notes:**

- To be read in conjunction with the associated architectural plans, C.950.G.SK010 and C.950.G.SK011.
- This drawing is not to be used for construction.
- Volumes have been calculated between a stripped and formation model.

Total Cut: - 44,130m<sup>3</sup>  
 Total Fill: 42,420m<sup>3</sup>  
 Balance: - 1,710m<sup>3</sup>

**Key:**

Cut and Fill	Lower Value	Upper Value	Colour
CUT	-10.00	-5.00	Dark Red
	-5.00	-2.00	Red
	-2.00	-1.00	Light Red
	-1.00	-0.50	Orange
	-0.50	-0.25	Yellow
FILL	-0.25	0.00	Light Green
	0.00	0.25	Green
	0.25	0.50	Dark Green
	0.50	1.00	Very Dark Green
	1.00	2.00	Black
	2.00	5.00	Black
	5.00	10.00	Black

**Assumptions:**

- This drawing is based upon a comparison of 2No. digital ground models. The models compared represent the design formation levels and the topsoil stripped existing site levels.
- The existing topographical survey has been lowered by 300mm to represent the topsoil strip.
- The design surface levels have been lowered by 500mm to represent the proposed formation of the buildings, car pars, access roads as well as hard and soft landscaped areas.
- The calculated volumes assume that all excavated sub soil is suitable for placement, and is re-used as required.
- No allowance has been made for bulking factors associated with excavated materials.
- No allowance has been made for arising's resulting from excavations associated with the drainage scheme, or the excavations for foundations and buried services.
- This drawing excludes the proposed housing development and any earthworks associated with that.

P1	14/12/09	MLR	DC	DC
Preliminary Issue				
Issue	Date	By	Chkd	Appd

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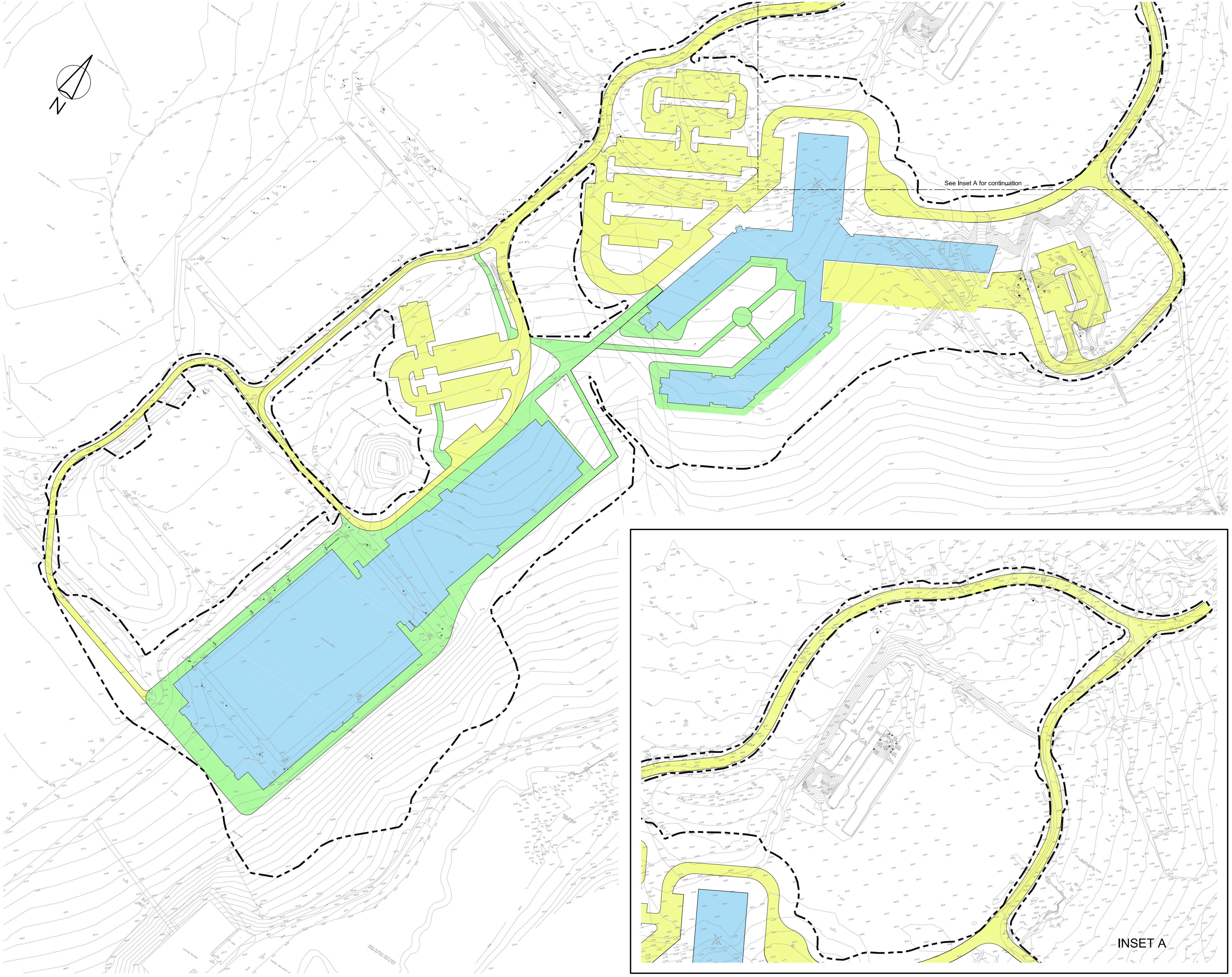
Client  
**Red Box Architecture**

Job Title  
**Project F**

Drawing Title  
**Cut and Fill**

Scale at A1 1:1000  
 Discipline  
 Drawing Status  
**Preliminary**

Job No	Drawing No	Issue
<b>209289</b>	<b>C.950.G.SK012</b>	<b>P1</b>



- Notes:
- To be read in conjunction with the associated architectural plans, C.950.G.SK0011 and C.950.G.SK0012.
  - This drawing is not to be used for construction.

P1	21/12/09	MLR	DC	DC
Preliminary Issue				
Issue	Date	By	Chkd	Appd

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Client  
**Red Box Architecture**

Job Title  
**Project F**

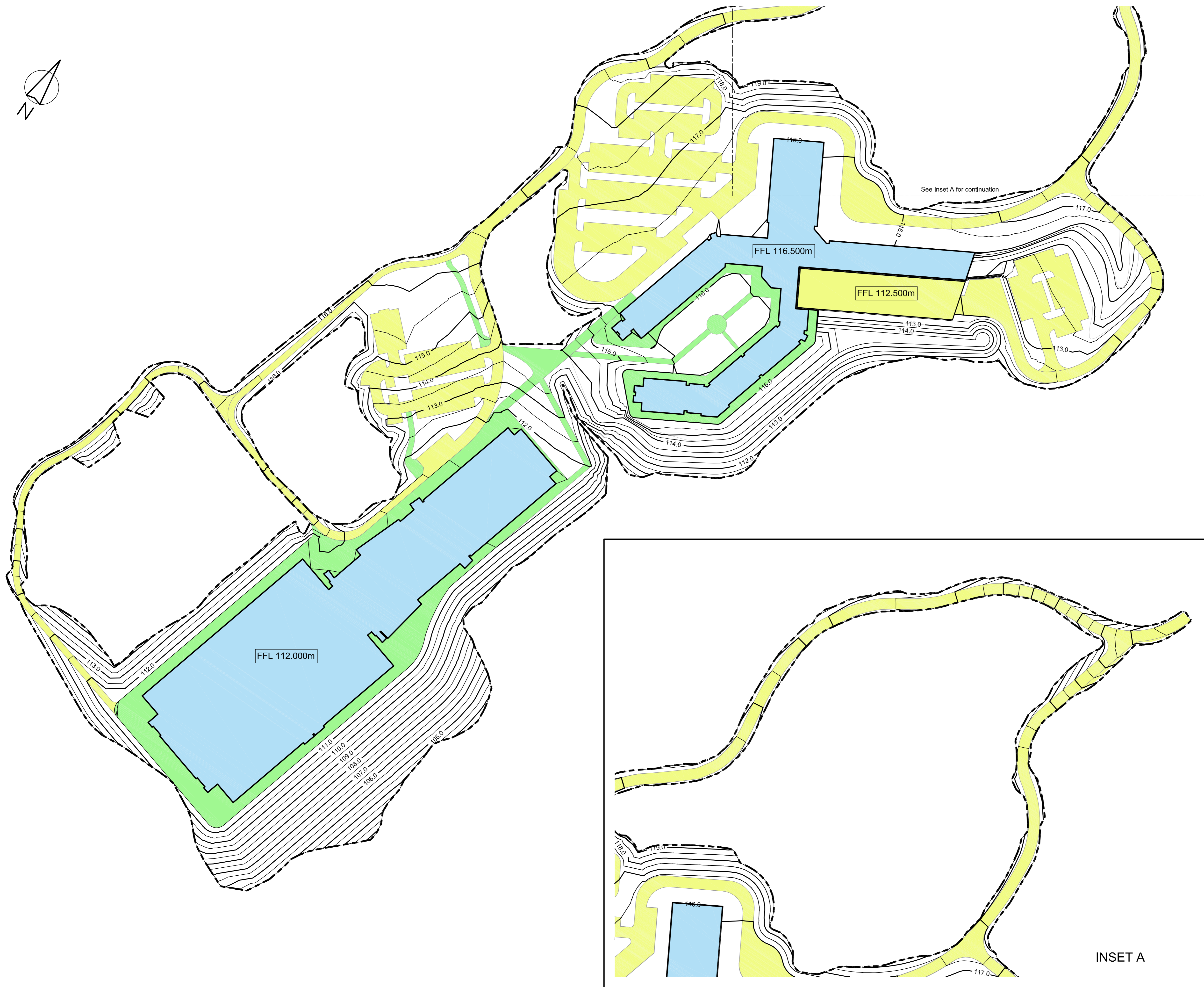
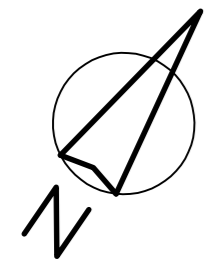
Drawing Title  
**Existing Survey**

Scale at A1 1:1000

Discipline

Drawing Status  
**Preliminary**

Job No	Drawing No	Issue
<b>209289</b>	<b>C.950.G.SK010</b>	<b>P1</b>



- Notes:
- To be read in conjunction with the associated architectural plans, C.950.G.SK0010 and C.950.G.SK0012.
  - This drawing is not to be used for construction.

P1	21/12/09	MLR	DC	DC
Preliminary Issue				
Issue	Date	By	Chkd	Appd

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Client  
**Red Box Architecture**

Job Title  
**Project F**

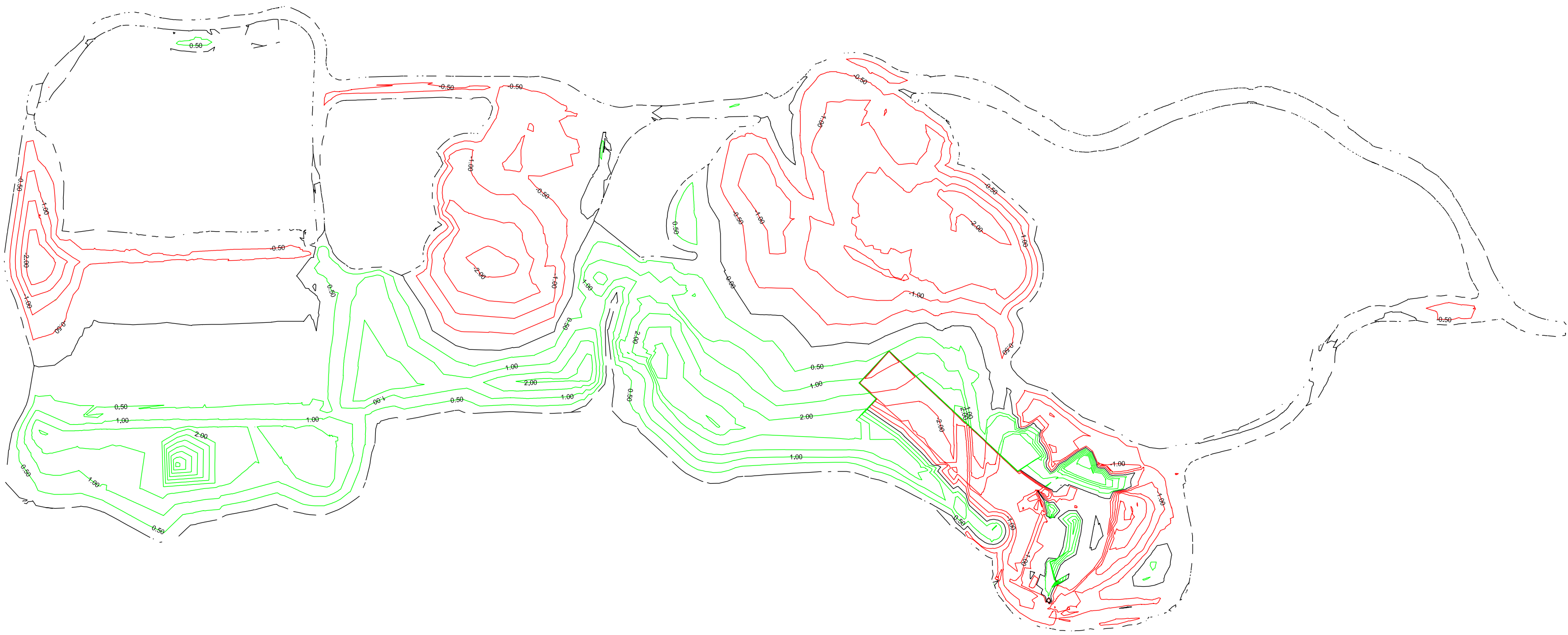
Drawing Title  
**Proposed Contours**

Scale at A1 1:1000

Discipline

Drawing Status  
**Preliminary**

Job No	Drawing No	Issue
<b>209289</b>	<b>C.950.G.SK011</b>	<b>P1</b>



A sketch showing the proposed development earthworks. Areas of filling are shown in green and areas of cut are shown in red. Contours are at 0.5m spacing.

Scale 1:2000