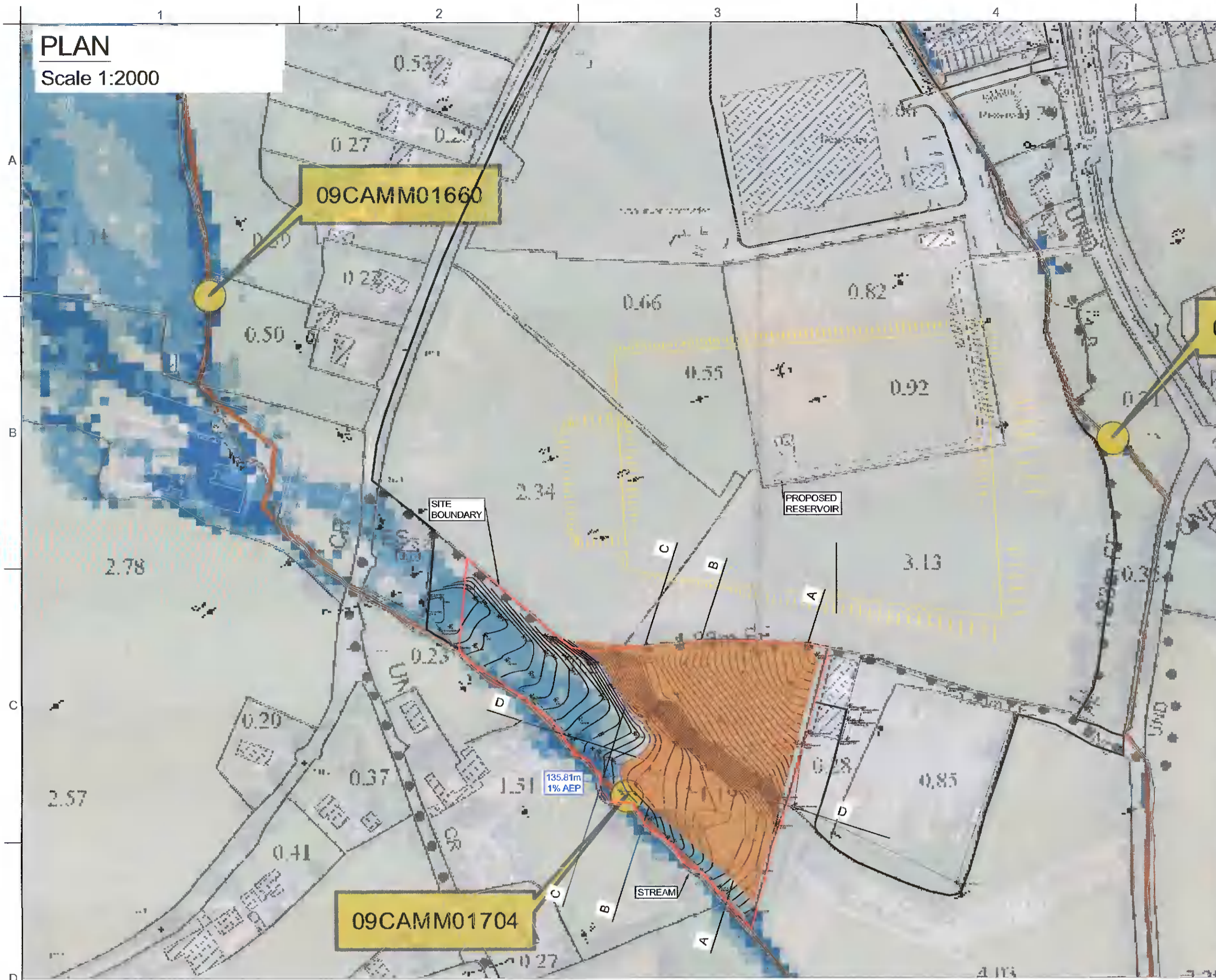
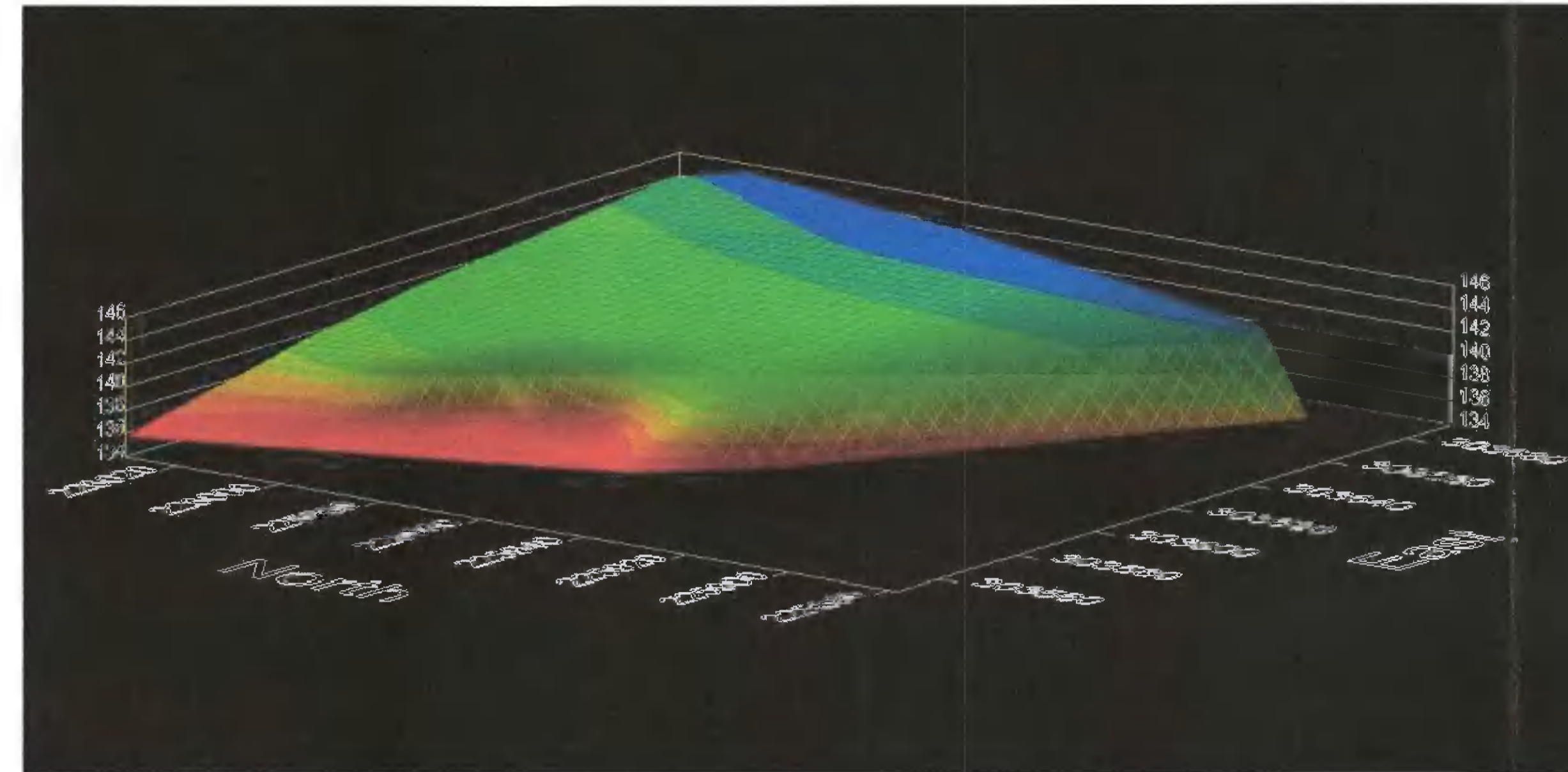


**PLAN**  
Scale 1:2000

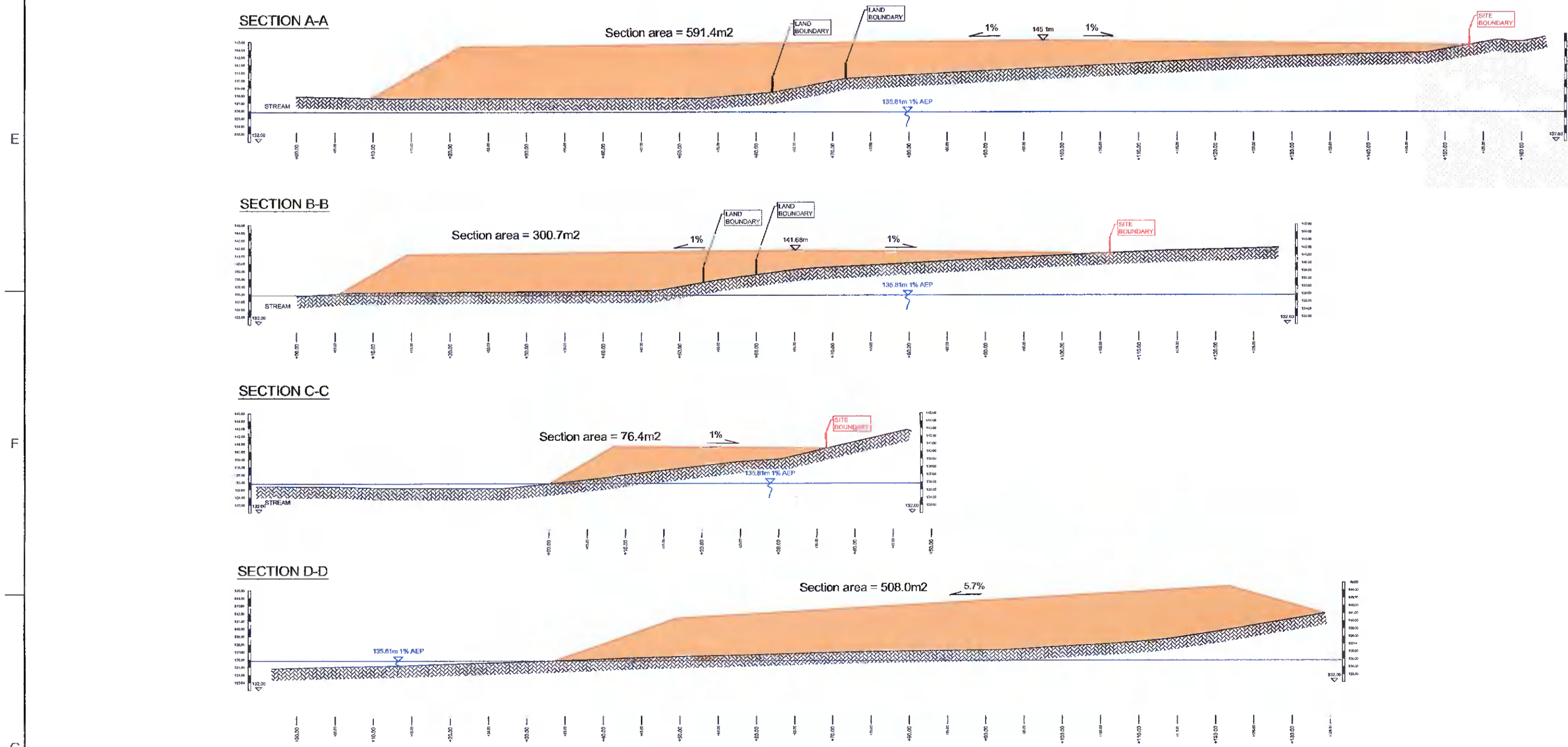


**CUT / FILL MODEL**



APPROX. FILL VOLUME: 38,370.84 m3  
FILL SURFACE AREA: 11,747.00 m2

**SECTIONS**  
Scale 1:500



**CUT / FILL VOLUMES**

**SURFACE TO SURFACE VOLUME REPORT**

Trimble  
5475 Kellenburger Road  
Dayton, Ohio 45424-1099, USA  
1-937-233-8921

Project: C:\Users\ DELL\Desktop\Liam Hinch Field\liam hinch field 3.pro  
Report Generated: 30 marca 2021 19:52:55

Where the second surface is above the first the volume is reported as fill.  
Where the second surface is below the first the volume is reported as excavation.

Shrinkage/swell factors:		Excavation	1.0000	Fill	1.0000
First Surface Layer Name	Number of Points	Second Surface Layer Name	Number of Points		
GL	74	!_FILL	71		
Excavation Volume (Cu. m.)		0.92		Fill Volume (Cu. m.)	
				38,371.76	
Net Difference: 38,370.84 Cu. m. Borrow					

- NOTES:
1. ALL DIMENSIONS ARE IN METRES (m) UNLESS NOTED OTHERWISE.
  2. ALL LEVELS ARE IN METRES AND RELATE TO THE ORDINANCE SURVEY DATUM MALIN HEAD (m) UNLESS NOTED OTHERWISE.
  3. ENSURE THIS DRAWING IS THE RELEVANT REVISION AND READ IN CONJUNCTION WITH ALL RELEVANT DOCUMENTS.
  4. TO BE VIEWED ON A1 PAPER SIZE.

**KEY / SYMBOLS:**

- SITE BOUNDARY / FENCE
- L. HINCH FILED BOUNDARY
- - - INFILL BOUNDARY
- FILL AREA

REV.	DESCRIPTION	DATE	BY	CHECK
04	FLOOD RISK INCLUDED	29/03/21	PW	AC
03	SITE BOUNDARIES ADDED	02/03/21	PW	AC
02	REVISED LEVELS	17/02/21	PW	AC
01	FOR INFORMATION	12/02/21	PW	AC

APPROVED BY:	AC	SIGNED:	DATE:	29/03/21
CHECKED BY:	PS	SIGNED:	DATE:	29/03/21
DRAWN BY:	PW	SIGNED:	DATE:	29/03/21

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CLIENT:  
**UISCE EIREANN / IRISH WATER**  
IRISH WATER  
COLVIL HOUSE,  
24-26 TALBOT STREET,  
MOUNTJOY,  
DUBLIN 1. D01 NP86

CLIENTS REPRESENTATIVE:  
**RPS**

CONTRACTOR:  
**coffey**  
Athlone, Co. Galway  
Tel: 091-844356  
Fax: 091-844310  
Web: www.coffeygroup.com

PROJECT:  
**SAGGART RESERVOIR  
DESIGN AND BUILT CONTRACT**

PROJECT NO.:  
**J1387**

TITLE:  
**LIAM HINCH FIELD  
SECTIONS**

STATUS:  
**FOR INFORMATION**

DRAWING NO.: **J1387-LH-001** REVISION: **05**