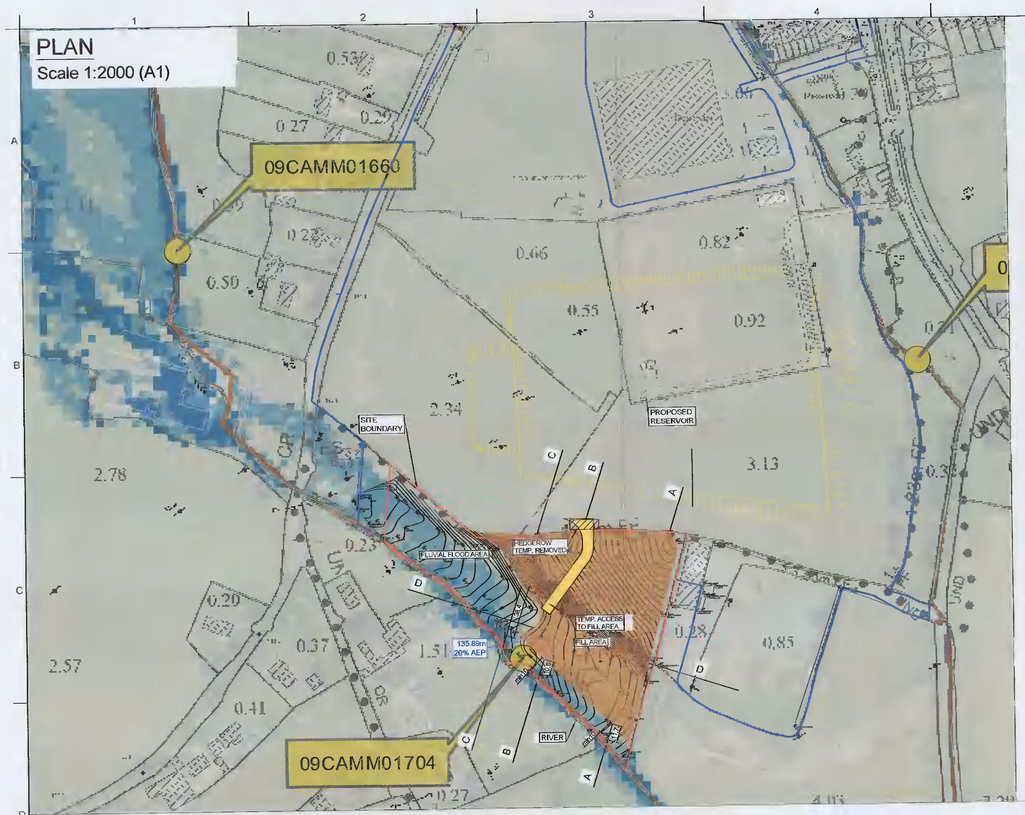
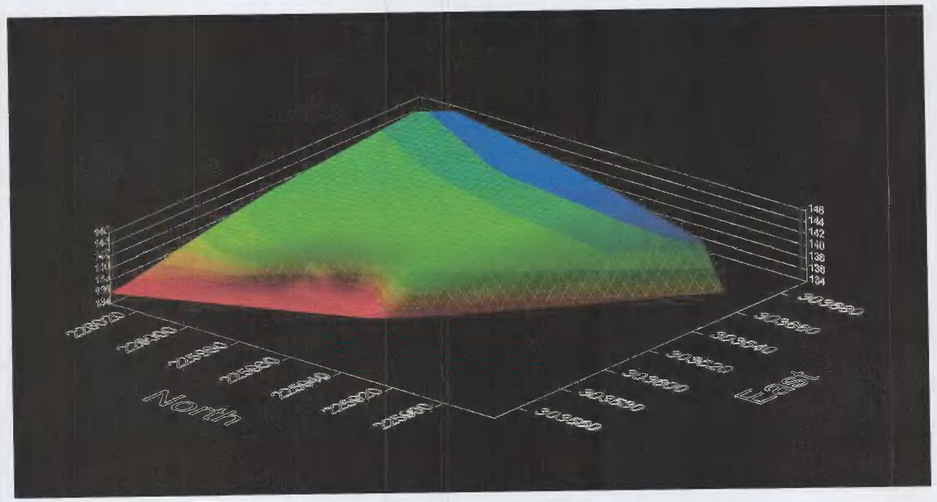
PLAN
Scale 1:2000 (A1)

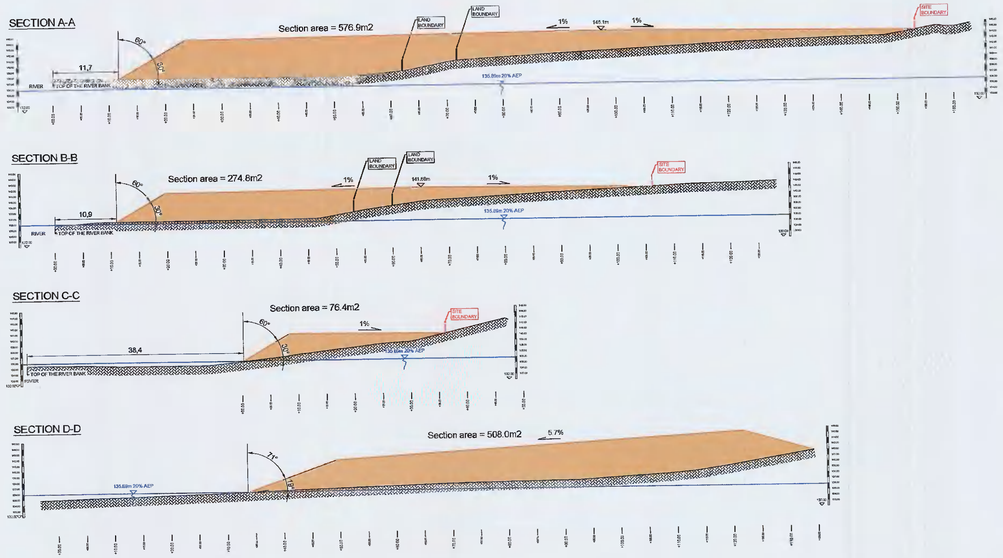


CUT / FILL MODEL



APPROX. FILL VOLUME: 36,588.49 m3
FILL SURFACE AREA: 11,333.00 m2

SECTIONS
Scale 1:500 (A1)



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 141221.pro
Report Generated: 14 grudnia 2021 08:38:32

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	65

Excavation Volume (Cu. m.)	Fill Volume (Cu. m.)
1.12	36,588.49

Net Difference: 36,587.37 Cu. m. Borrow

CF-QA-154(12)

NOTES:
1. ALL DIMENSIONS ARE IN METRES (m) UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES AND RELATE TO THE ORDNANCE 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
09	ACCESS ADDED.	08/02/22	PW	AC
08	AS PER REVIEW	14/12/21	PW	AC
07	AEP UPDATE	10/12/21	PW	AC
06	SITE BOUNDARY COLOUR	29/11/21	PW	AC
05	PAPER SIZE AMD.	15/06/21	PW	AC
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

		SIGNED:	DATE:
APPROVED BY:	AC		-
CHECKED BY:	PS		-
DRAWN BY:	PW		-

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

CLIENT'S REPRESENTATIVE:
rps

CONTRACTOR:
coffey
Athenry, Co. Galway
Tel: 091-844356
Fax: 091-844516
Web: www.coffeygroup.com

PROJECT:
SAGGART RESERVOIR
DESIGN AND BUILT CONTRACT

PROJECT NO.:
J1387

TITLE:
LIAM HINCH FIELD
SECTIONS

STATUS:
FOR PLANNING APPLICATION

DRAWING NO.: J1387-LH-001

REVISION: 09