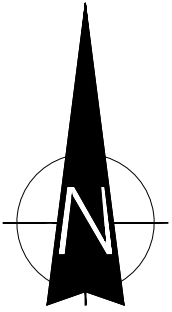


ISO A1 594mm x 841mm

Project Management Initials: Designer: NS Checked: LR Approved: DB



Cut & Fill Analysis - Substation Compound

Scale : 1:500



Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
Proposed Substation Earthwork (FCL - 72.384m)	1.000	1.000	9992.512sq.m	1966.213 Cu. M.	1956.616 Cu. M.	9.597 Cu. M.<Cut>
Proposed Access Track (Substation)	1.000	1.000	1169.402sq.m	93.724 Cu. M.	263.157 Cu. M.	169.433 Cu. M.<Fill>
Totals			11161.914sq.m	2059.937 Cu. M.	2219.773 Cu. M.	159.837 Cu. M.<Fill>

Map Series:
Prime Data Vector

ITM Centre Point Co-ordinate:
X,Y = 637875.50,726486.00

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PROJECT

Colehill 110kV Substation

CLIENT



CONSULTANTS

NOTES: -

- This drawing is to be read in conjunction with relevant drawings, specifications and reports.
- Dimensions are in millimeters, unless noted otherwise.
- Drawings are not to be scaled, use figured dimensions only.
- Local datum: Malin Head.

LEGEND: -

Calculated Cut Area shown thus	
Calculated Fill Area shown thus	
Site Boundary shown thus	
Chainage shown thus	
Level shown thus	
FCL shown thus	
FFL shown thus	
Existing Rivers & Streams	
Proposed UGC Grid Route (7.50km)	

ISSUE/REVISION

P3	07.11.25	Issued for Planning
P2	23.10.25	Issued for Planning
P1	29.09.25	Issued for Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-I064

SHEET TITLE

Cut & Fill Analysis
Proposed Substation Compound

SHEET NUMBER

05 I064-DR-156