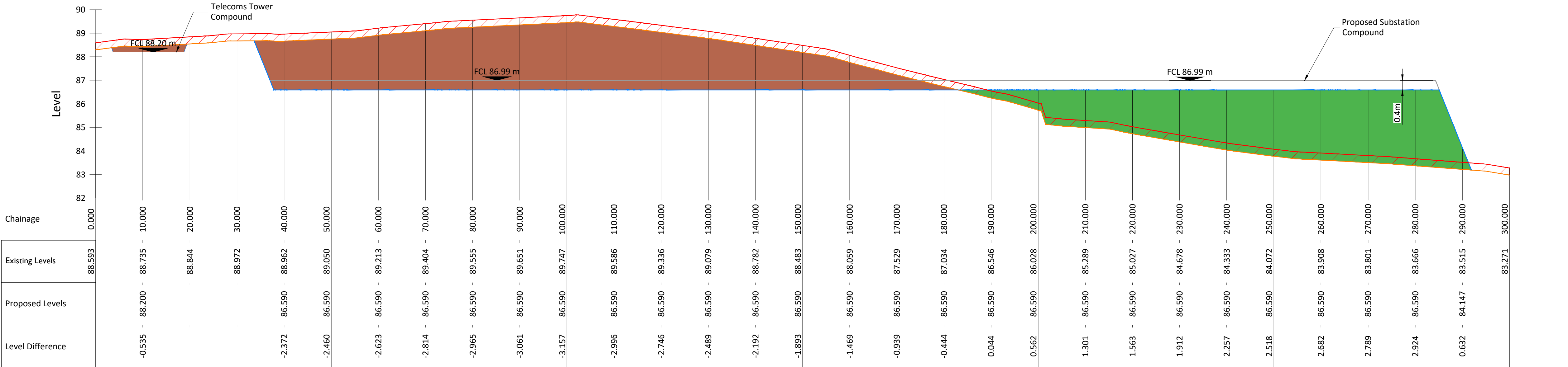


ISO A1 594mm x 841mm

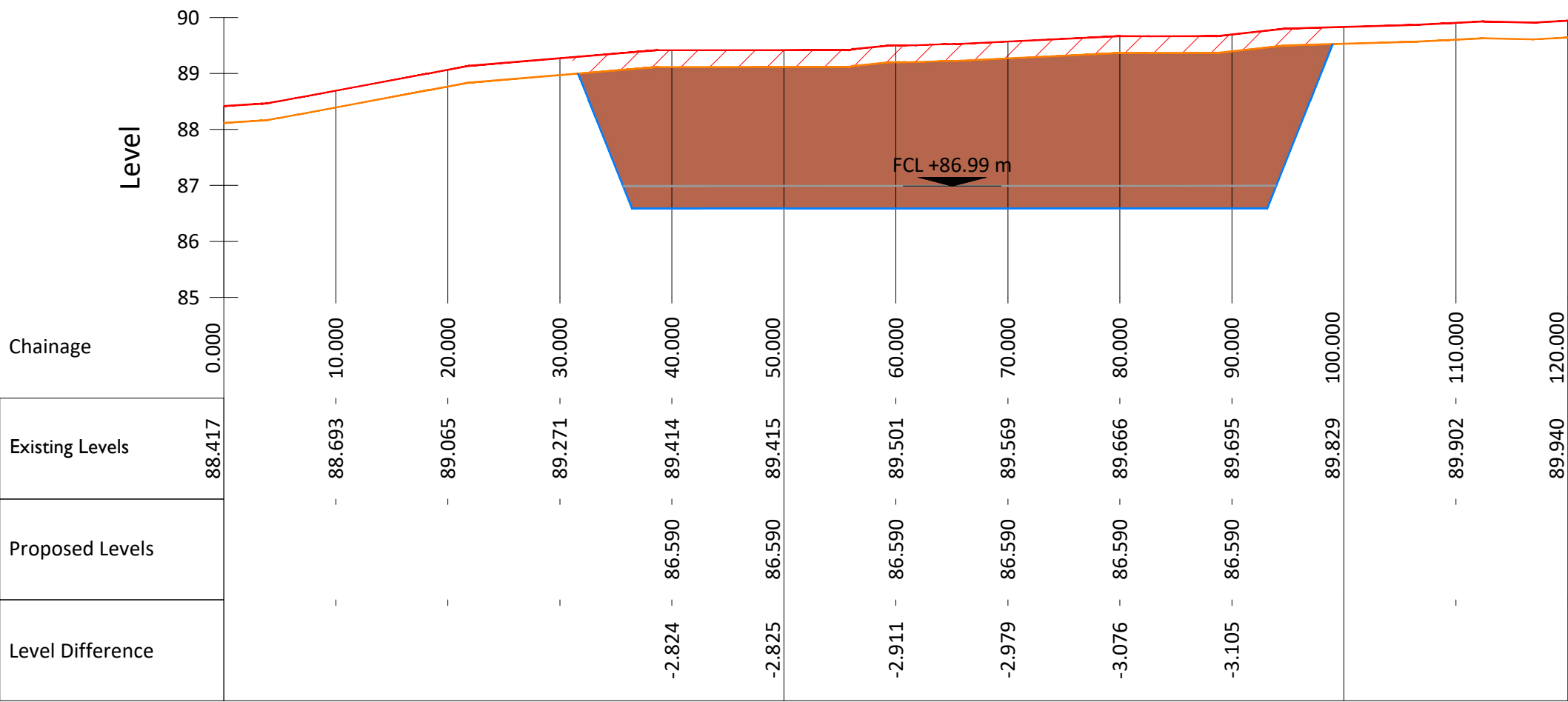
Project Management Initials: Designer: LP Checked: AC Approved: AC



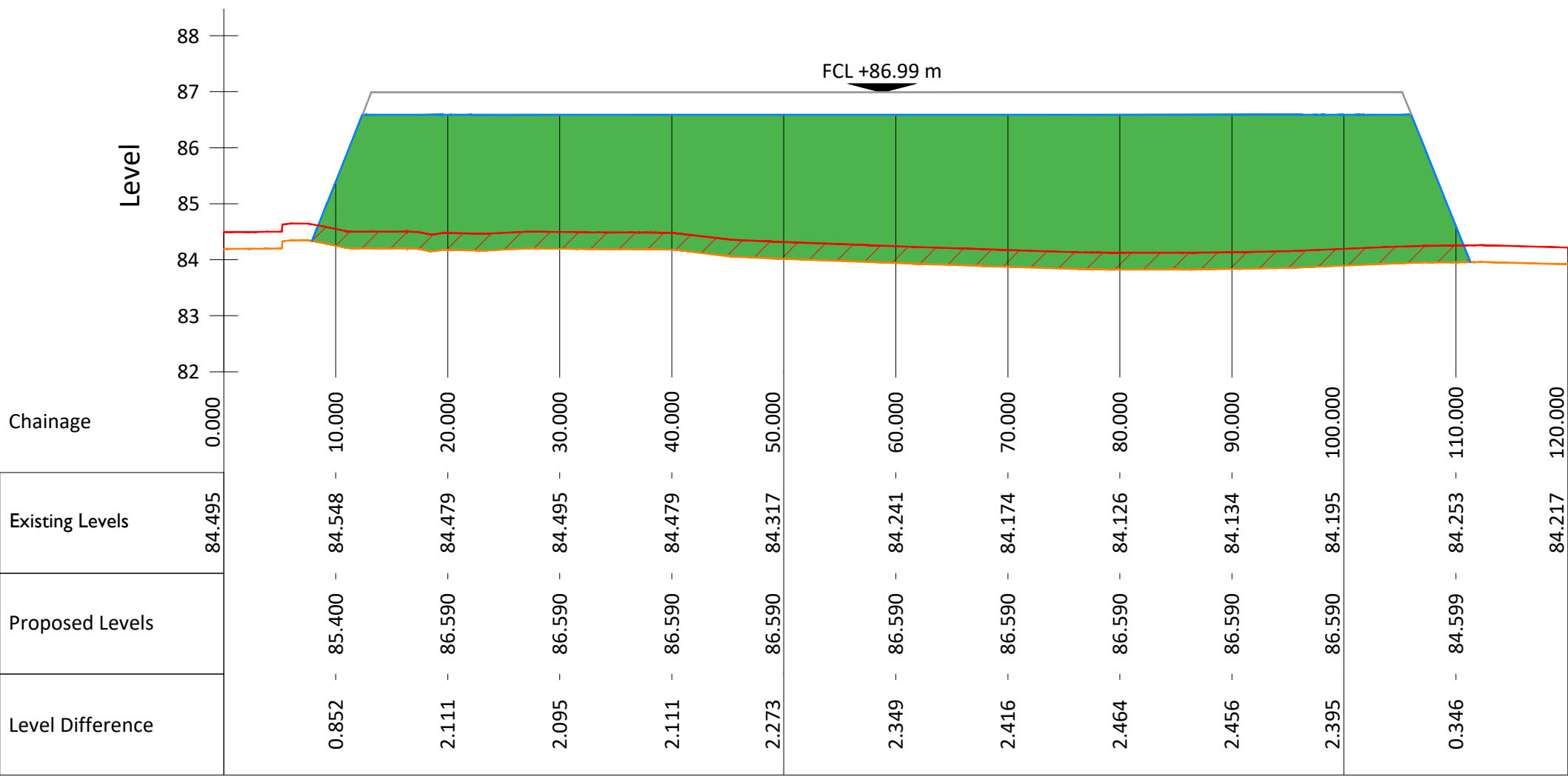
Cut & Fill Plan - Substation Compound
Scale: 1:1000



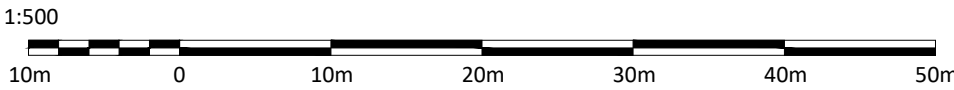
Section C - C
Scale: Hor 1:500, Vert 1:100



Section A - A
Scale: Hor 1:500, Vert 1:100



Section B - B
Scale: Hor 1:500, Vert 1:100



PROJECT

East Limerick Substation Development

CLIENT



CONSULTANTS



- NOTES: -
- Cut & Fill Volumes are approximate for preliminary design Only.
 - Detailed Material Classification & Geotechnical Design to be completed at design phase.
 - A 300mm layer of Top soil is removed prior the cut and fill.
 - The compound reaches its final Level, following the addition of 400 mm of Capping and stone.
 - Levels refer to Ordnance Datum Malin Head.

Final Compound Level = + 86.99 m
Topsoil Volume to be disposed on site = 7,026 m³
Cut Volume = 20,995m³
Fill Volume = 21,598 m³

Capping and stone material to import = 9,367m³

- LEGEND: -
- Cut Volume
 - Fill Volume
 - Cut Volume of Topsoil
 - Existing Ground Profile
 - Ground Profile after removing 300mm of Topsoil
 - Substation Boundary Fence
 - Proposed Access Track

ISSUE/REVISION		
PO	02.09.2026	Issued For Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER
300-101309

SHEET TITLE
**Substation Compound Cut & Fill
Plan view and Sections**

SHEET NUMBER
300101309-O-DR-002