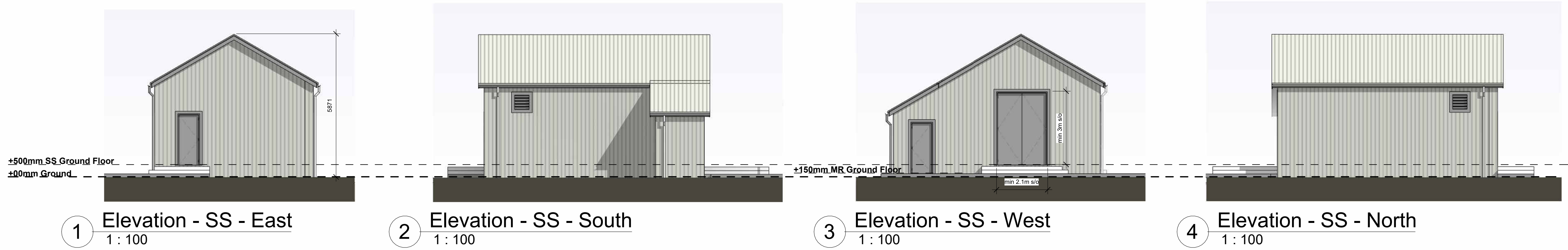


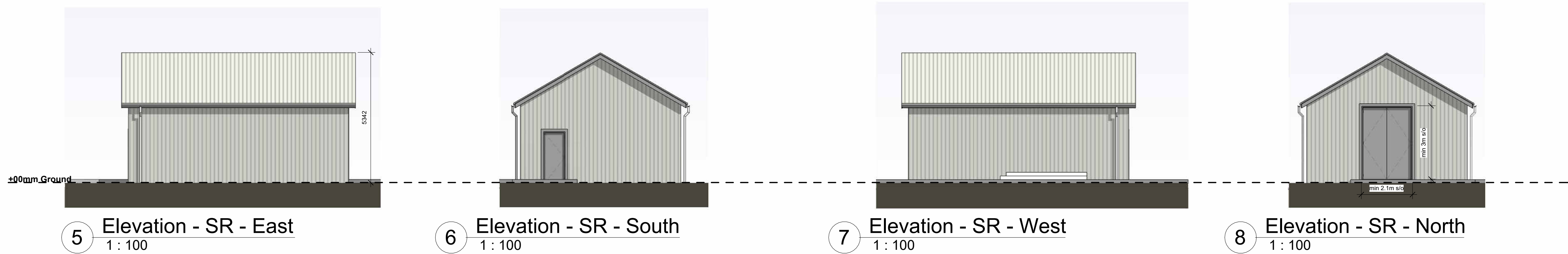
33KV SUB STATION ELEVATIONS



SS - Substation
LV - LV Switch Room
MR - Meter Room associate with Substation

Roof:
Metal cladding (Colour to match existing buildings)
External Walls:
Cavity wall load bearing construction. blockwork inner leaf, cavity/insulation, Metal cladding outer leaf to match existing substation (Colour to match existing buildings)
Fascias & Soffits:
uPVC - mid grey finish
Gutters & RWP:
Colour to match existing buildings
Doors & Louvres:
Colour coated steel door sets - mid grey colour

LV SWITCH ROOM ELEVATIONS



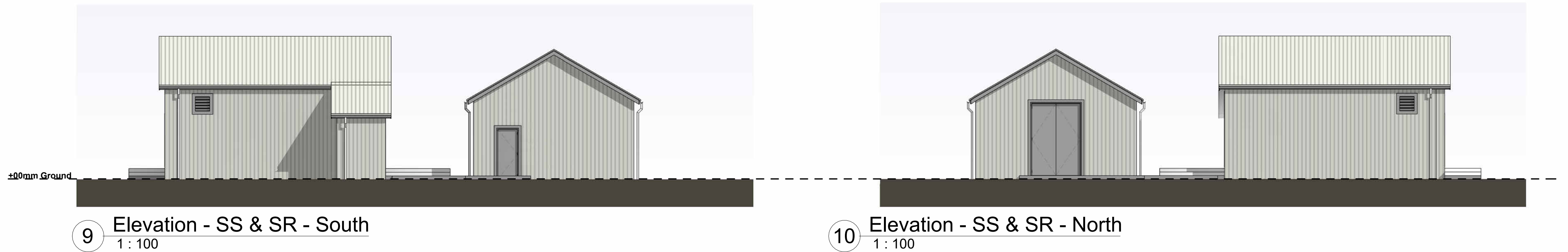
TC - Transformer Compound

Security Fence:
2 m high galvanised steel palisade fence enclosure with associated gate access

Specialist equipment supported by concrete plinth to specialist design

This drawing is based on the spatial requirements identified on the National Grid 'Electrical Distribution' standard design supplied by the client.

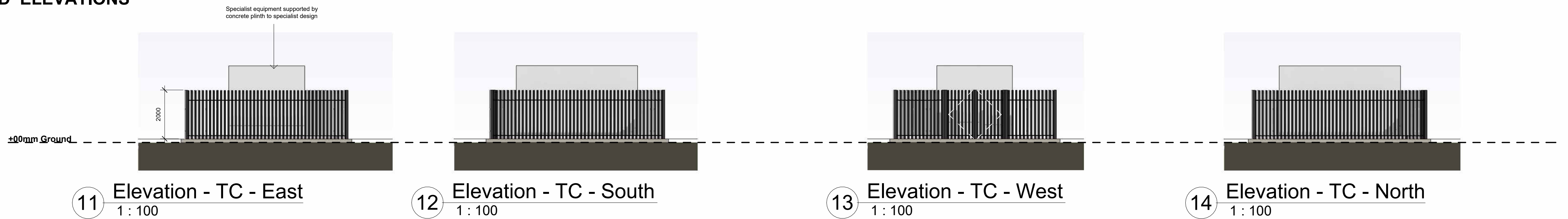
CONTEXTUAL ELEVATIONS



Switch room floor level is raised 500mm above the surrounding ground floor level for the purpose of floor resilience.

The drawing is for planning purposes only and is subject to detailed design and co-ordination with specialist consultants. National Grid (Power provided) to approve prior to construction.

TRANSFORMER COMPOUND ELEVATIONS



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Duranta Energy
Longland Lane
Port Talbot
Proposed 33KV Sub Station

Drawing Name:
Proposed Building Elevations

Drawing Stage: **Planning**

Status: **S0**

SGP File Ref: 22-093-SGP-XX-XX-M3-A-001

22-093 30/10/23 RS RS 1 : 100 @ A1

SGP Project No: Date: Drawn: Team: Scale: Rev:

Drawing Number:

22-093-SGP-ZZ-ZZ-DR-A- 131321

Project Code Originator Volume Level Type Role Number

