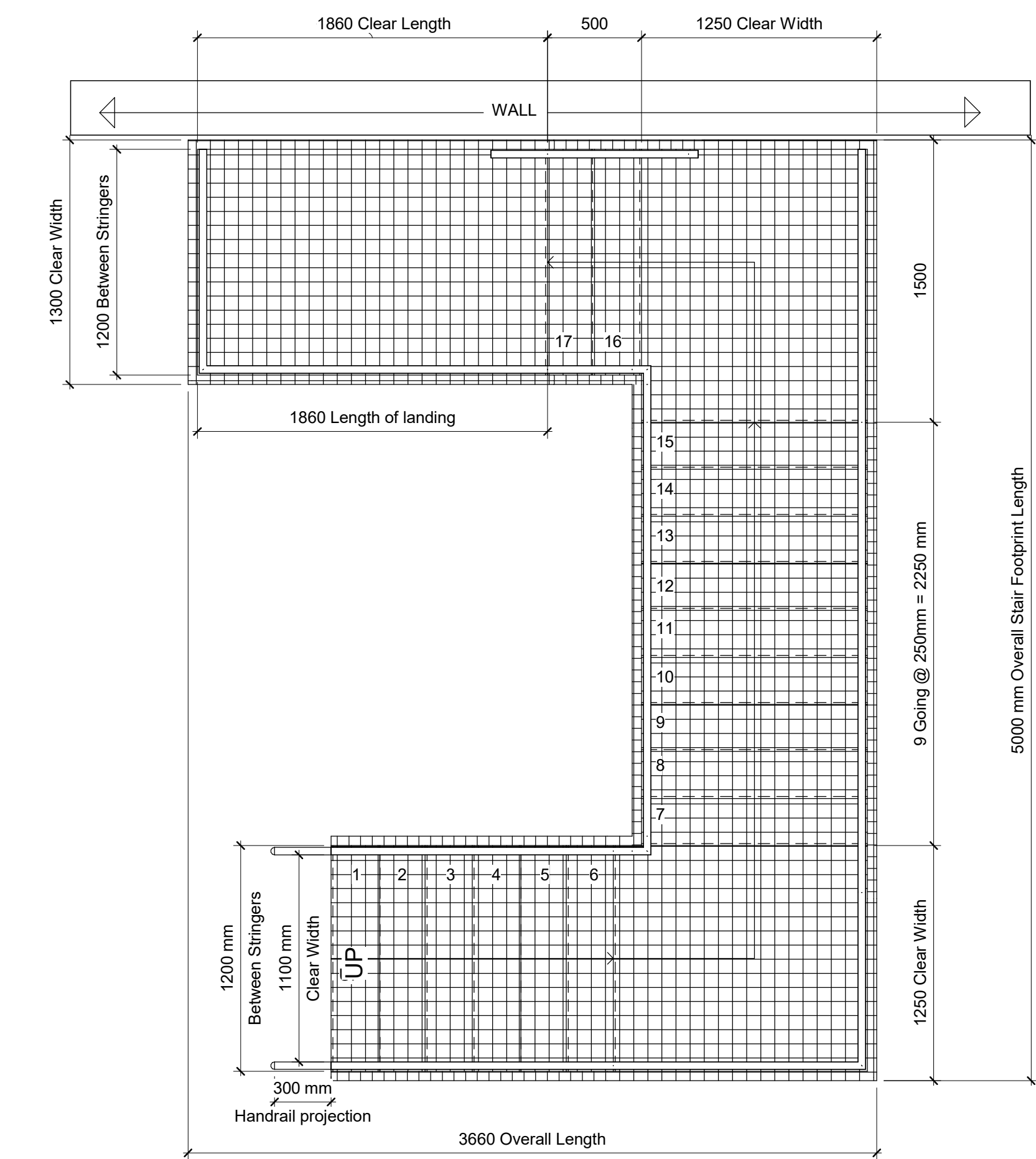
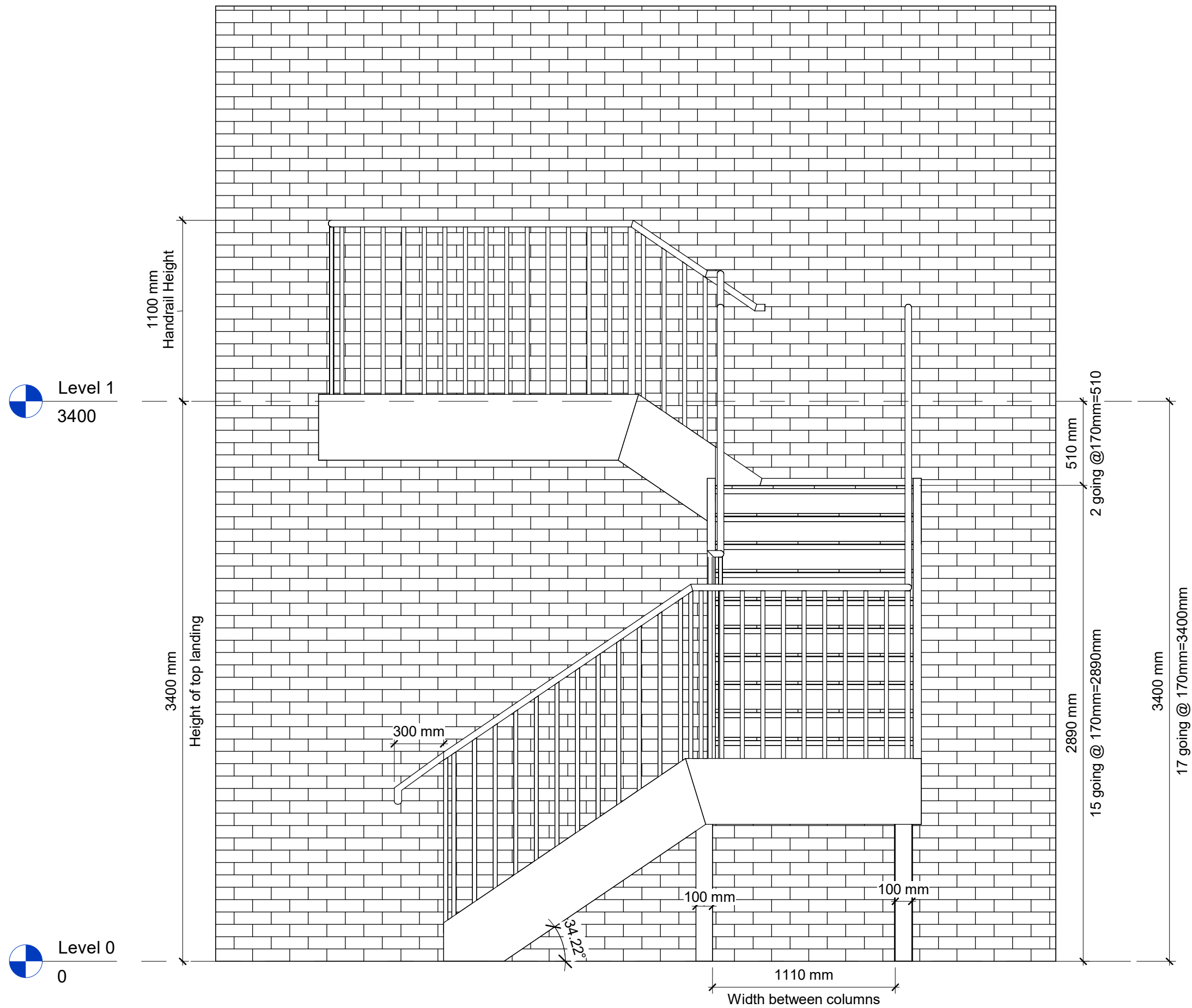
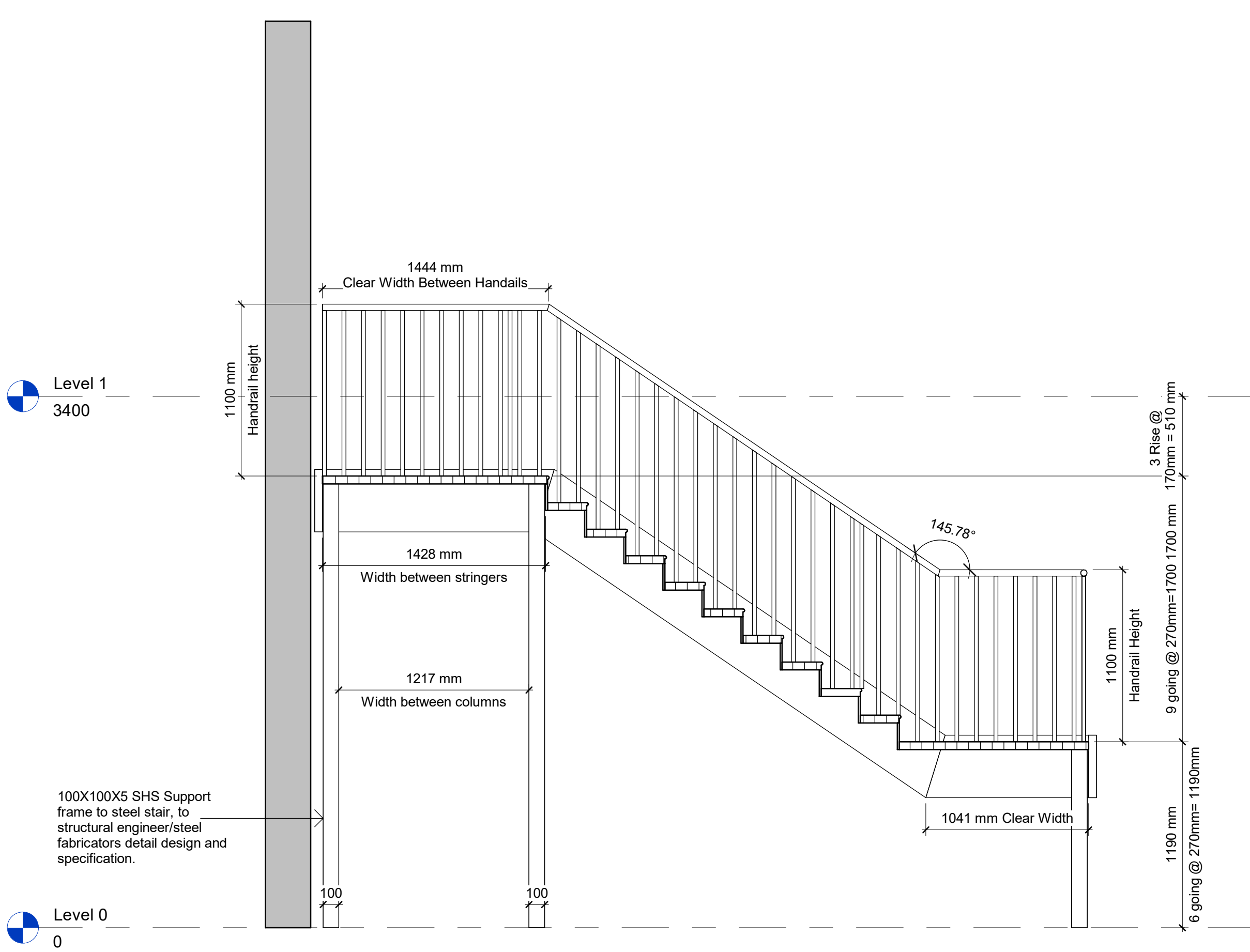




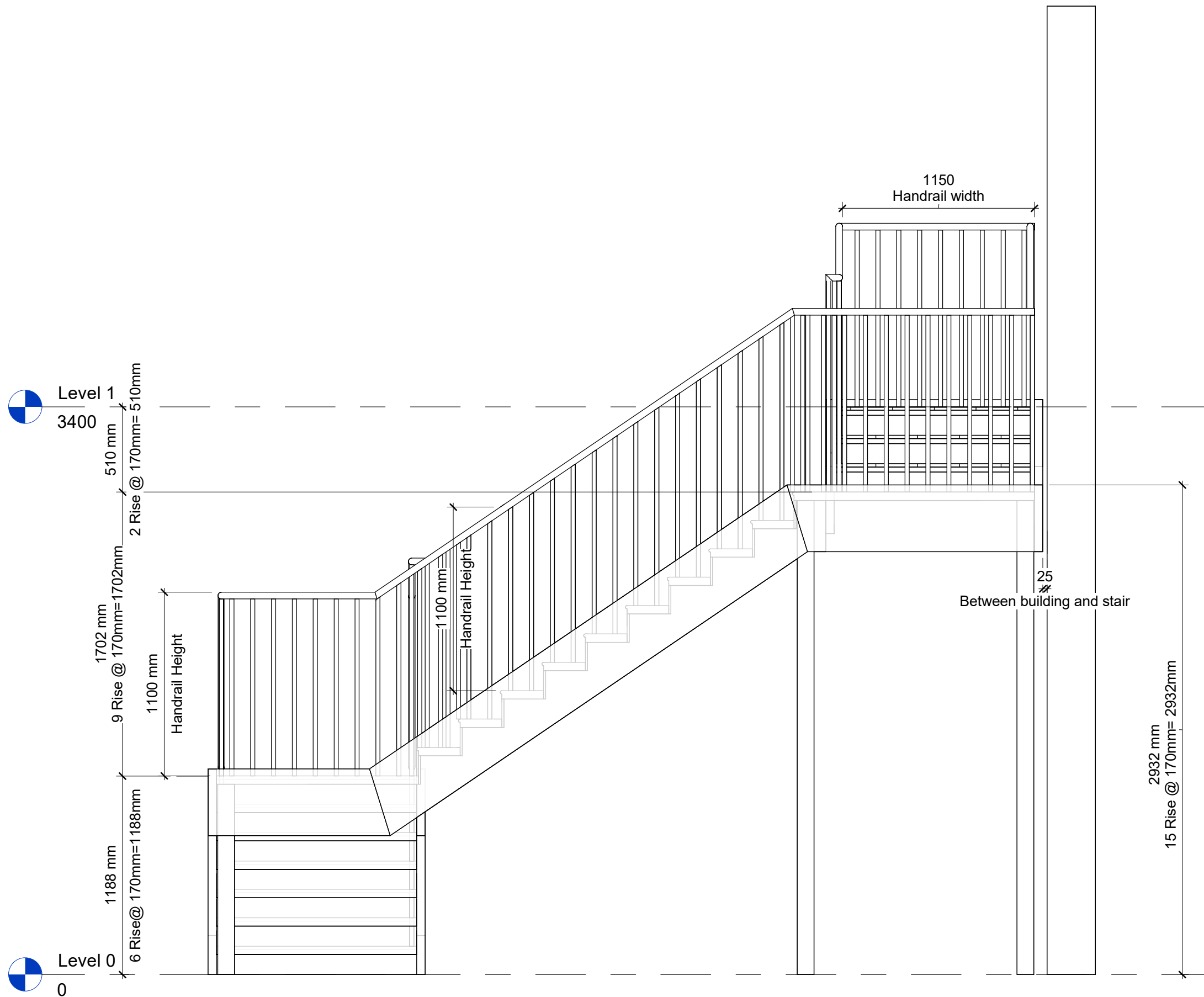
1 Stair Layout
1 : 25



2 Elevation 1
1 : 25

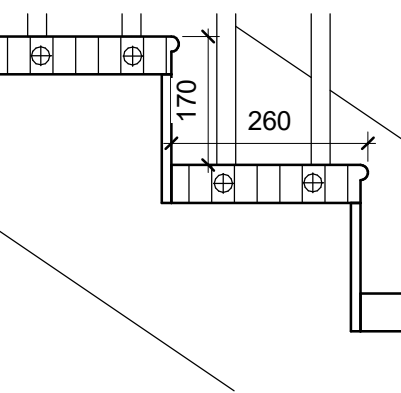


4 Section 1
1 : 25



3 Elevation 2
1 : 25

Do not scale from this drawing
The Contractor is to check all dimensions on site and report discrepancies to the Architect
This drawing is copyright



5 Tread Detail
1 : 10

Staircase, stringers, balusters and handrails to be wholly constructed from galvanised mild steel.

Handrails to be 40mm diameter CHS PPC galvanised steel with 25mm rounded balustrades @ 125mm centres. Provided to both outside and inside faces of all staircase flights

Stair and landing to all be steel,treads and landing deckings to be Lionweld Kennedy LK 20MM Ball Proof steel grating with slip resistant profile.

Wherever possible all joints in stair components to be fully welded,All other connections to be bolted.As per Structural Engineer/ stair sub-constructors detail design& specification.

This drawing is intended as a guide to the general requirements for this staircase only. The staircase supplier is to submit drawings for comment/ review prior to construction.

Floor to Floor- 3400mm
Stair Width- 1200mm between steel plate stringers
Flights- 3No.
Risers- 17@170mm
Going- 260mm
Handrails to be rounded and PPC steel @ 1100mm above finished level of landings

All elements to be PPC Steel, Black,RAL 9005

All dimensions are subject to on site survey by stair manufacturer.

All components to stairs to be free from burs , sharp edges and processing residue. All materials and components identified on this drawings to be equal or approved, subject to final confirmation of alternative specifications, materials, etc.

This staircase has been designed to meet the criteria for:

-Ambulant Disabled Staircases as detailed in Approved Document Part M. Clear width between stringers on flights and landings to be 1000mm

-All risers to be closed and the maximum permissible overhang of treads over risers to be no greater than 25mm.

-All steps to have contrasting materials 55mm wide on treads and risers. Contious handrails are to be provided to both sides of all landings and flights.

Handrails to project min 300mm beyond bottom step.

P1	17/10/23	LC	Final Issue	AB
Revision	Date	Drawn	Comments	Check

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Project

Rakewood Higher Mill

Drawing Title

Stair Scoping Drawing

Drawing Number

P23025-ARC-07-00-D-A-3001

Rev

P1

Status

Project Status

Suitability Code

S2

Model Ref

RVT

Scale

As indicated

Sheet

A1

By

MT

Checked

AB

Created

17/10/2023