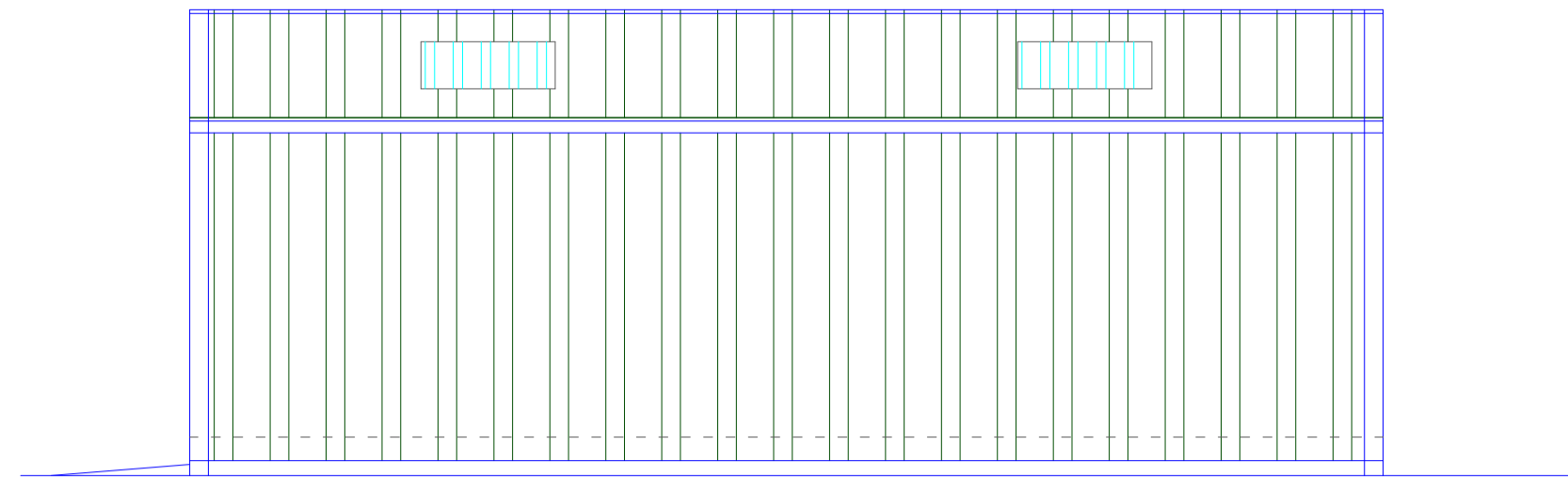
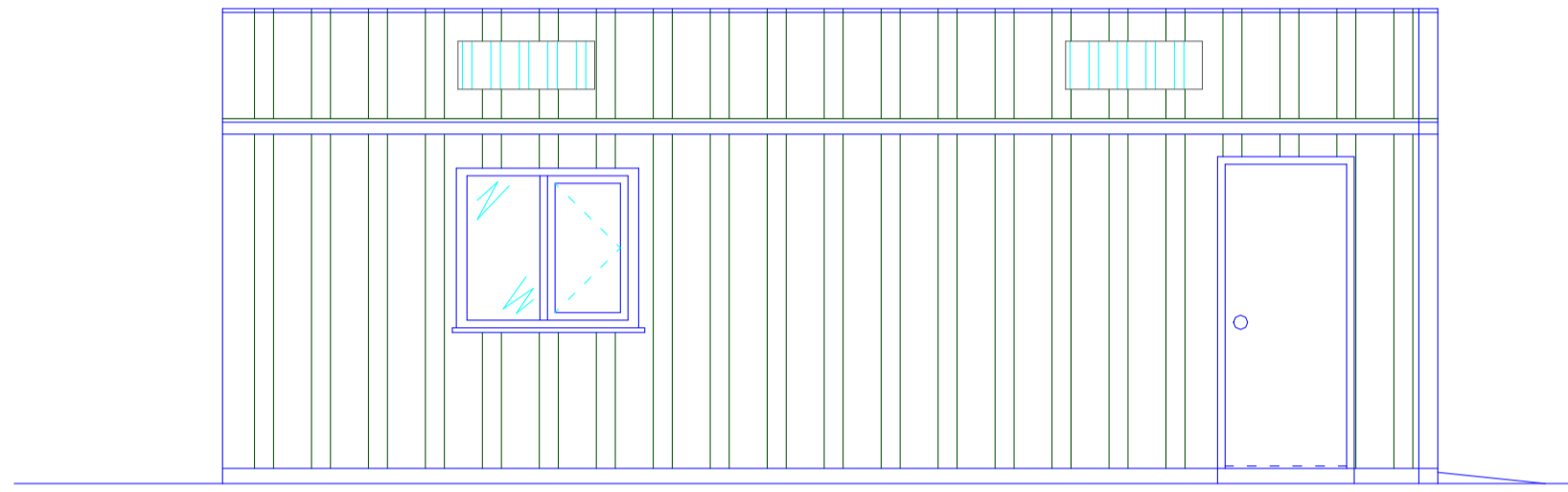


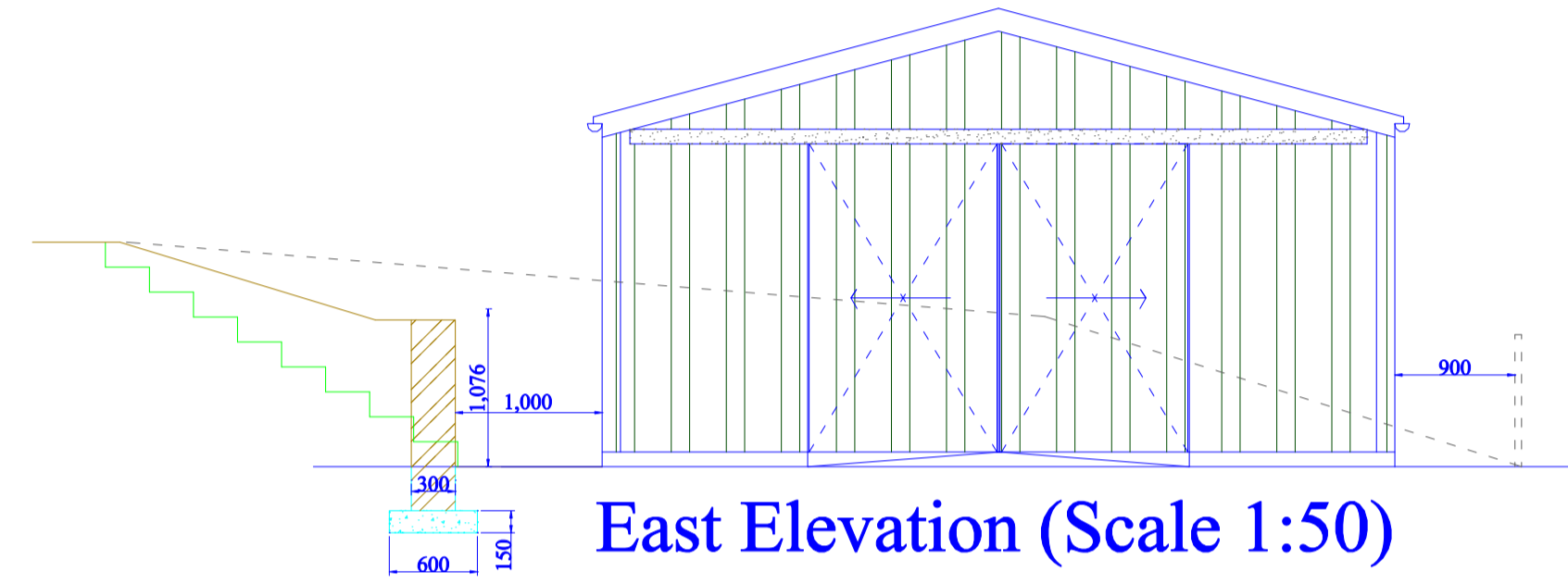
West Elevation (Scale 1:50)



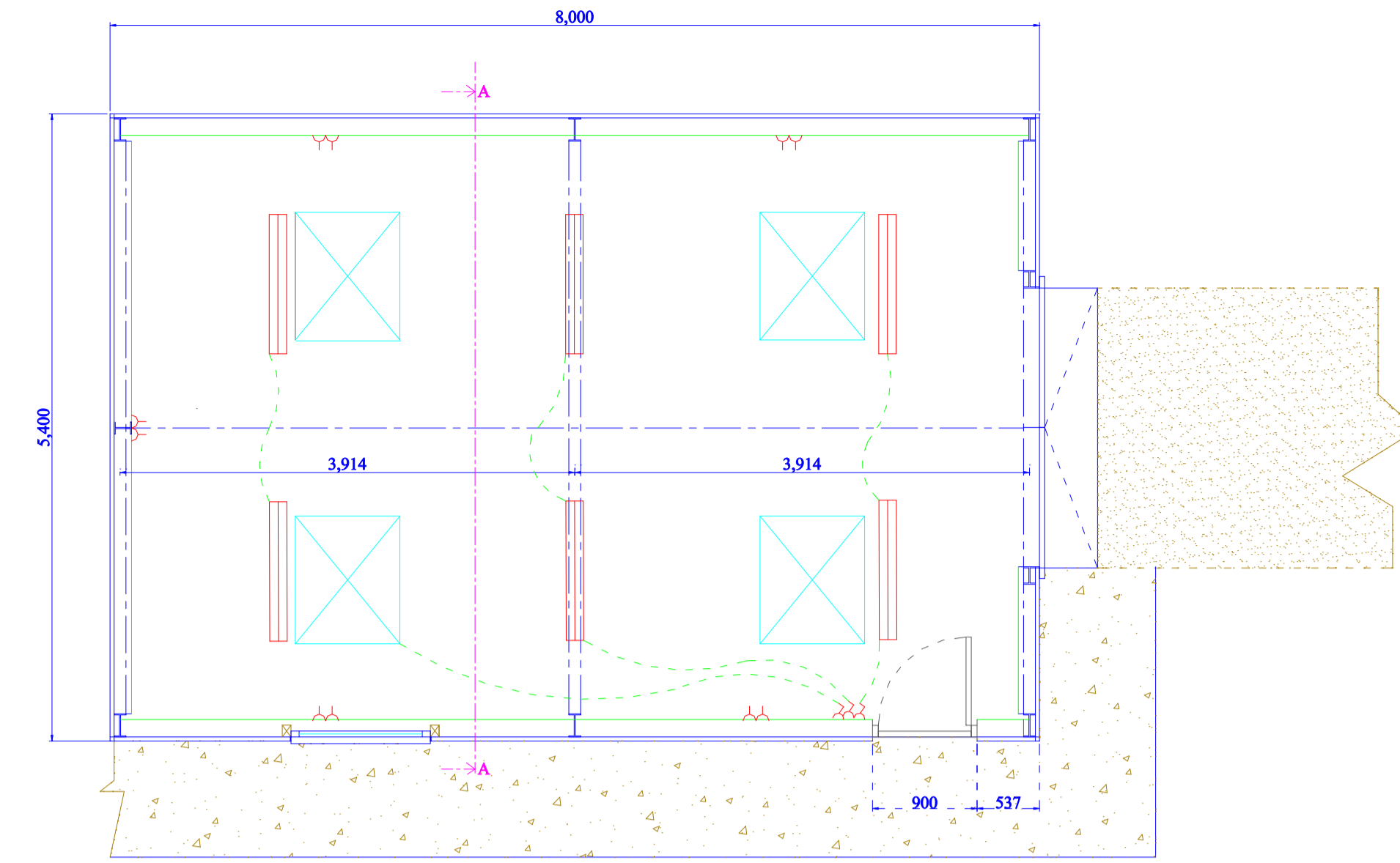
North Elevation (Scale 1:50)



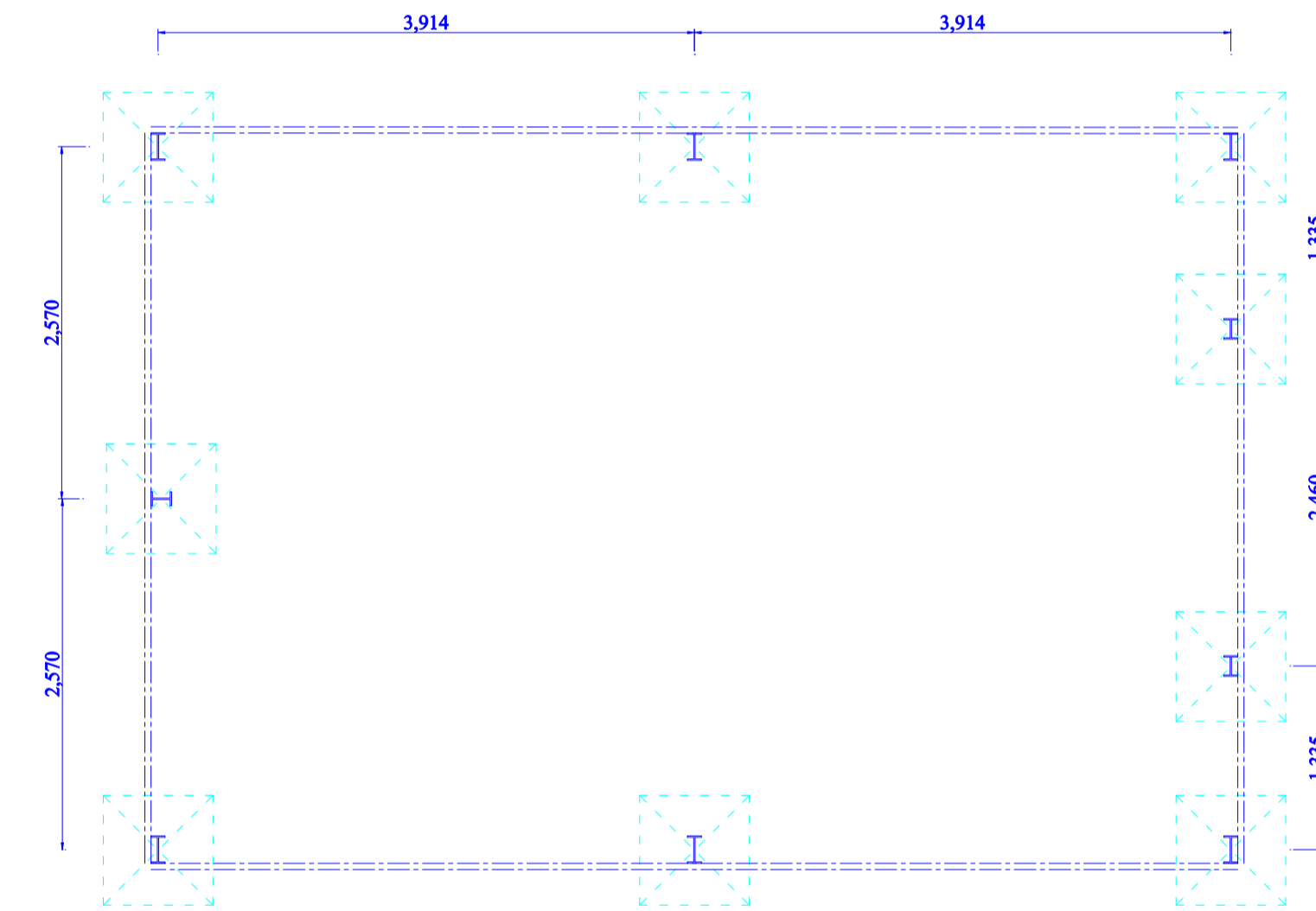
South Elevation (Scale 1:50)



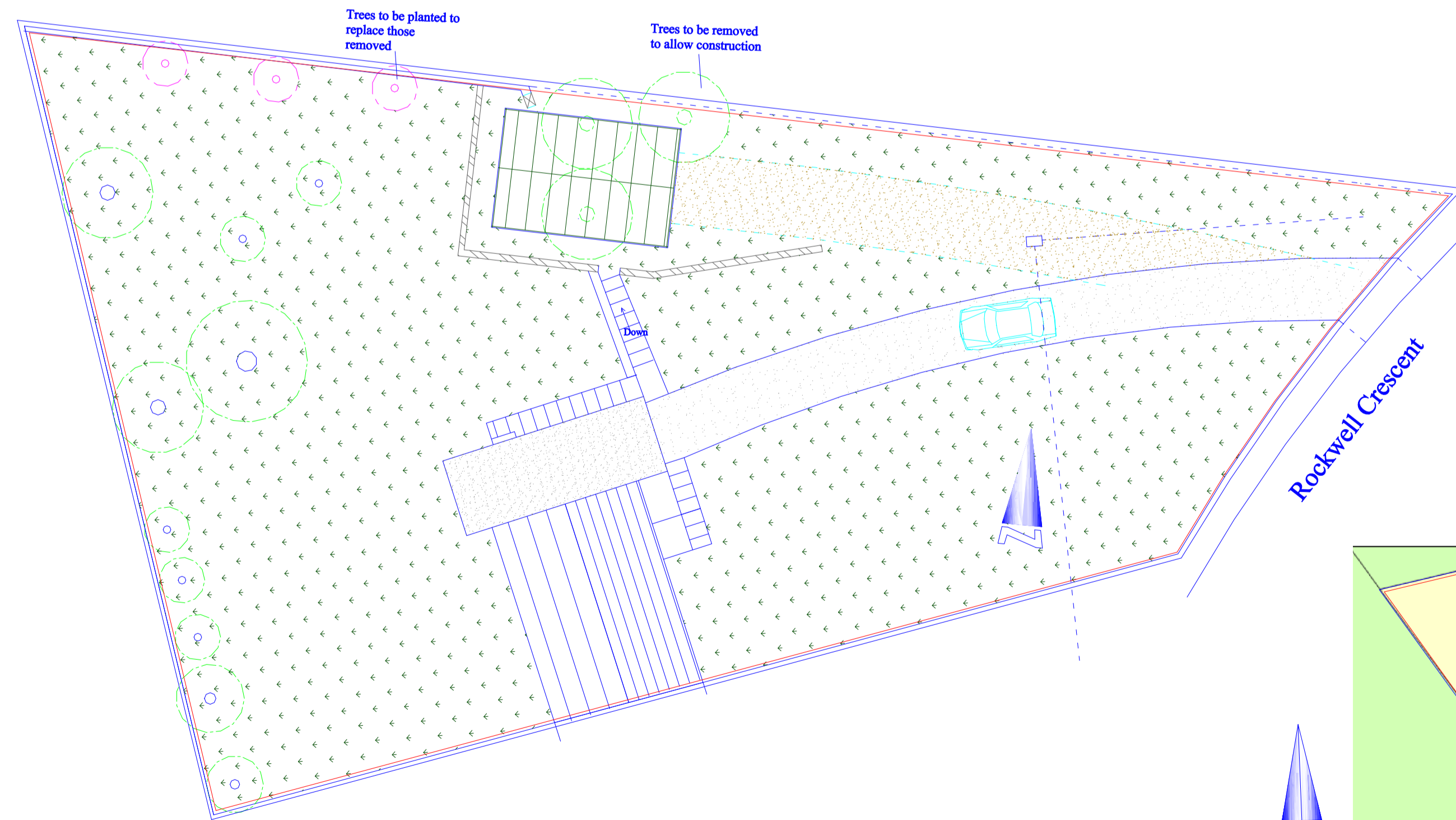
East Elevation (Scale 1:50)



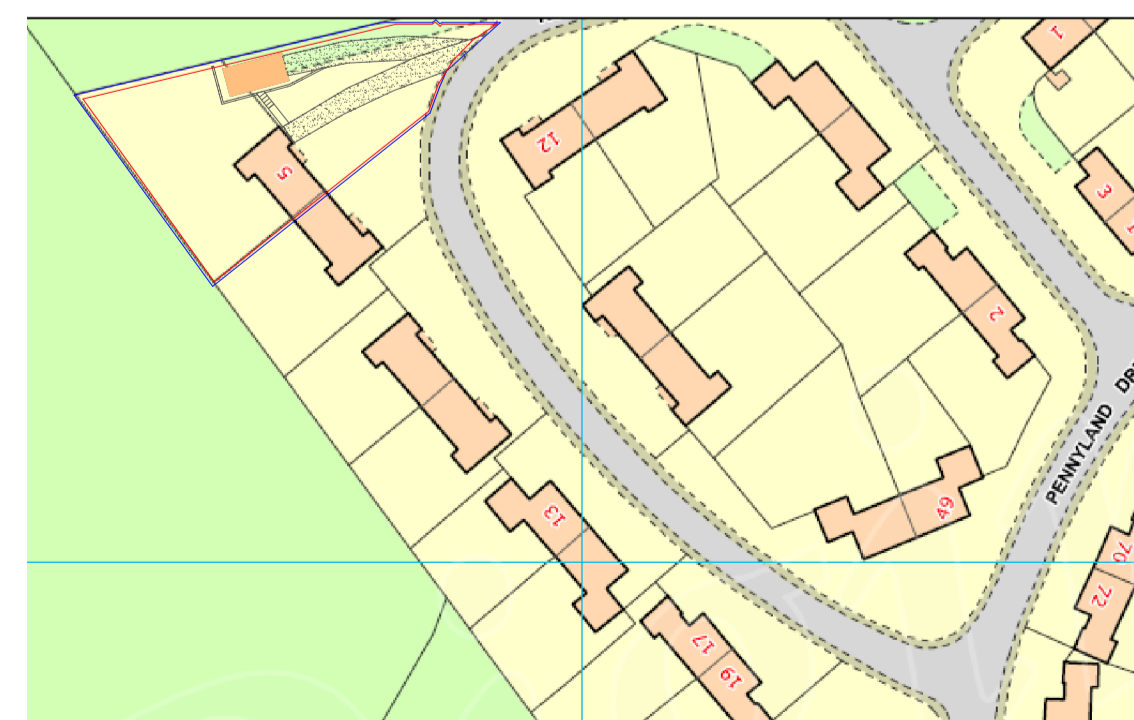
Floor Plan (Scale 1:200)



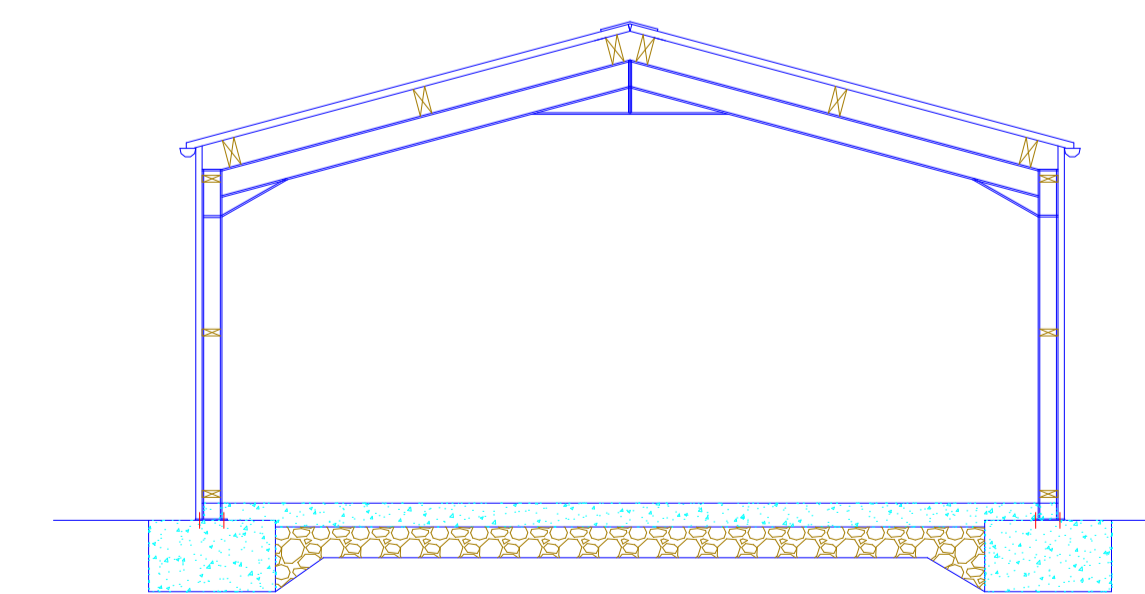
Foundation Plan (1: 50)



Site Plan (scale 1:200)



Block Plan (Scale 1:1250)



Section A-A (Scale 1:50)

Foundations
Constructed from 800mm sq x 450mm thick reinforced concrete pad foundation for steel work

Super-structure
Wall Cladding, Single Skin Building with double doors on roller tracks with green profile sheeting walls

Dimensions:(nominal)
8.0m x 5.4m x 2.4m to eaves with a 15° pitch roof (Refer to building suppliers sizes for setting out).

Roof Detail:
Profile sheeting at 15° pitch on 175 x 75mm C16 timber purlings fixed to welded brackets on roof beam Window roof lights 2 per bay. All Base, Eaves & Ridge Fillers Included.

Fixings:
All necessary screws (coloured cap-less finishing screws), bolt sets, masonry anchors, screw caps, brackets required to erect this building are supplied.

Frame:
Made from Steel Columns and Beams to BS and to come with design certificate. All framework is hot dipped galvanized steel to BS EN 10346:2009 Fe E390G-Z275. The sections are designed to BS EN 1993-1-3:2006 using a combination of rational analysis and component testing.

Floors
150mm concrete on 1200g DPM on sand blinding on compacted hardcore.

Electrical
All electrical work to be carried out to IEE Regulations, BS 7671, switches 1.1m from FFL, sockets 1.1m from FFL. 64no strip lights on purlings with low energy tubes.

Drainage
Guttering from grey deep flow gutters and down pipes two to each side with surface water to discharge into local soakaway in garden via 110mm solid wall pipe within 2m of building and 100mm perforated pipe laid in protective gravel.

Electrical Symbol Key

	Light switch
	2 way light switch
	Pull cord light switch
	Ceiling light
	Wall light
	Double socket
	Optical Alarm 240v with battery back-up
	Tube light fitting

Proposed Workshop / Garage at
No 5 Rockwell Crescent
Thurso for
Mr & Mrs F Simmons

Dwg No 824/FS/001
Title: Garage Plans
Drawn By JAS
Date 20/10/22/1824
Scale(s) 1:50, 1:100 & 1:200