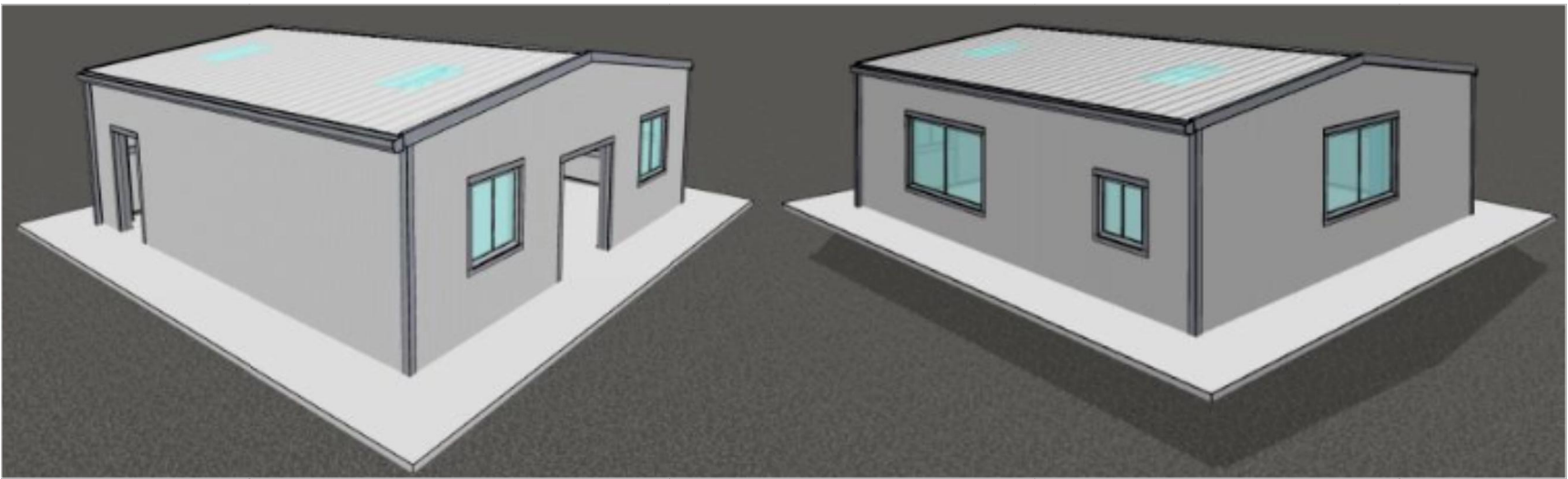




Visual Image Example

Building Size and Material Information:

Size of Building - 30ft Long x 30ft Wide x 10ft to Eaves.
12.5° Pitch. In 2no. 15ft Bays.
Length is measured C-C of steelwork
Width is measured to external of steelwork

Stanchions - 203 x 133 x 25 Kg/m U.B.
Rafters - 203 x 133 x 25 Kg/m U.B.
Purlins - MetSEC
Eaves Beam - MetSEC Cold Rolled Eaves Beam

Wind bracings and all bolts and fittings included.
Holding down bolts, templates, cones & washers included.

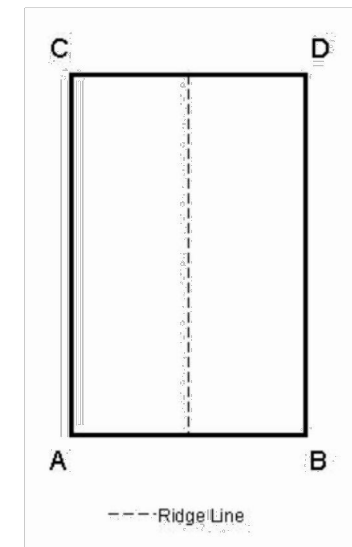
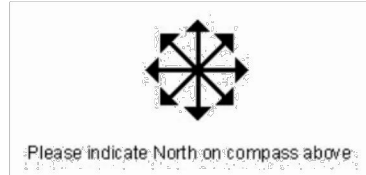
Steelwork shotblast to B.S. SA 2.5. Painted 75 microns Zinc Phosphate High Build Primer - Colour 18-E-53 (Blue), Grey, Green, Red

Roof Cladding 0.5mm Kingspan KS1000RW XL Forte Leathergrain Plastic Coated Box Profile 115mm Composite QUADCORE insulated panels with carbon steel fixings

With 4No. 5ft Long, Kingspan Rooflights, KS1000DLTR 1.6 - H&S Classification: Class B – Non-fragility to ACR[M]001: 2014 and Class 0 for fire spread. Weight of 3.3kg/m2 and fitted as per manufacturers details.

All rainwater goods, i.e. External Pressed Steel Box Gutters and Grey PVC Downpipes.

Side Cladding



We hope we have understood the orientation of your intended building.

Diagonal side bracing has been allowed for within the above design

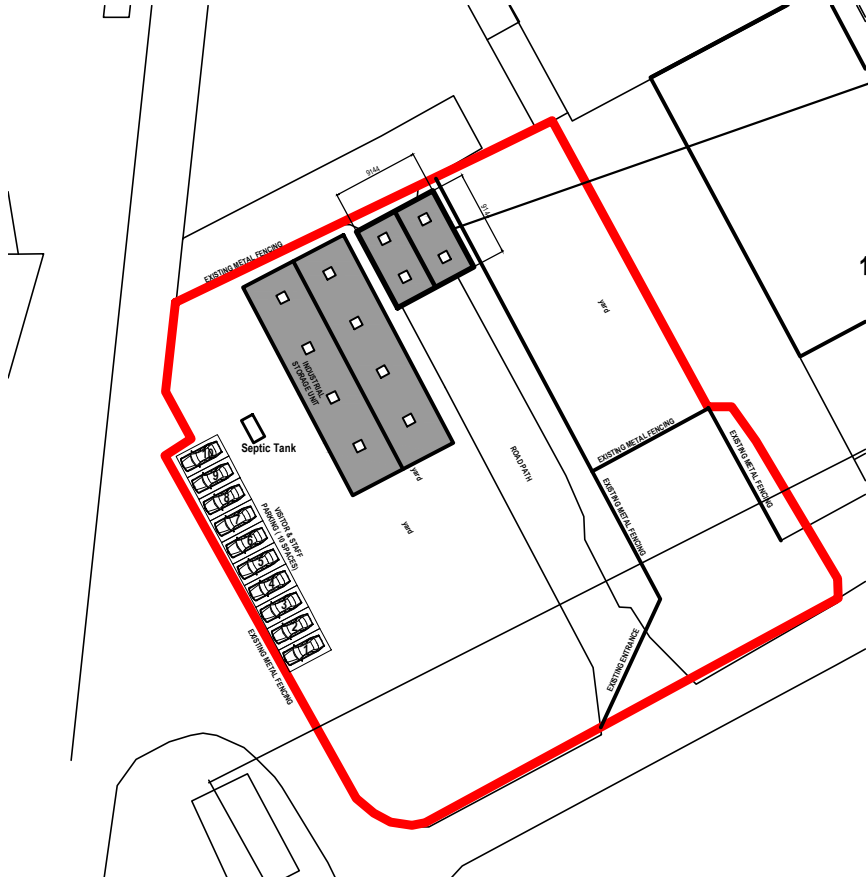
End A-B
Down 3m below eaves level in 0.5mm Kingspan KS1000RW XL Forte Leathergrain Plastic Coated Box Profile 80mm Composite QUADCORE insulated panels and drip flashing below cladding and carbon steel fixings with MetSEC side rails.
Allowing for: 1No. opening 1.8m wide x 2.1m high and 2No. openings 1m high x 1m wide.
Incorporating 1No. Gable Column of 203 x 133 x 25 Kg/m U.B.

End C-D
Down 3m below eaves level in 0.5mm Kingspan KS1000RW XL Forte Leathergrain Plastic Coated Box Profile 80mm Composite QUADCORE insulated panels and drip flashing below cladding and carbon steel fixings with MetSEC side rails.
Allowing for: 1No. opening 2.5m wide x 1.5m high
Incorporating 1No. Gable Column of 203 x 133 x 25 Kg/m U.B.

Side A-C
Down 3m below eaves level in 0.5mm Kingspan KS1000RW XL Forte Leathergrain Plastic Coated Box Profile 80mm Composite QUADCORE insulated panels and drip flashing below cladding and carbon steel fixings with MetSEC side rails.
Allowing for: 1No. opening 1m wide x 2.1m high

Side B-D
Down 3m below eaves level in 0.5mm Kingspan KS1000RW XL Forte Leathergrain Plastic Coated Box Profile 80mm Composite QUADCORE insulated panels and drip flashing below cladding and carbon steel fixings with MetSEC side rails.
Allowing for: 1No. opening 2.5m wide x 1.5m high and 1No.

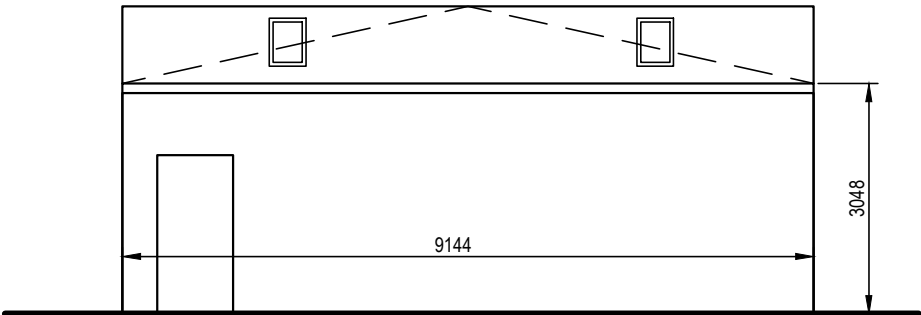
All opening dimensions to be confirmed



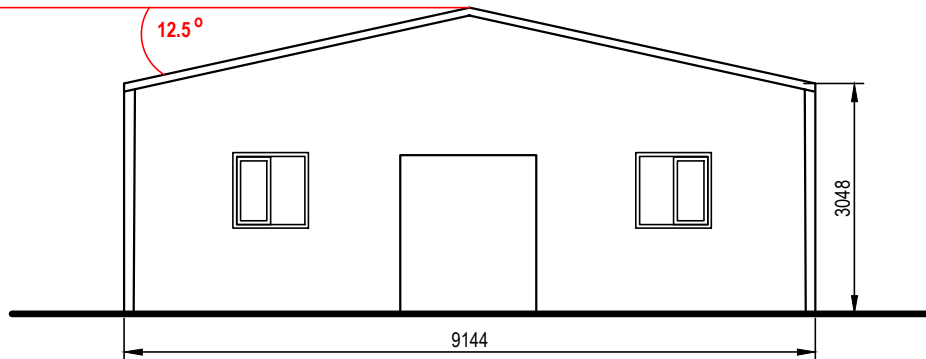
Site Plan not to scale

New office building location

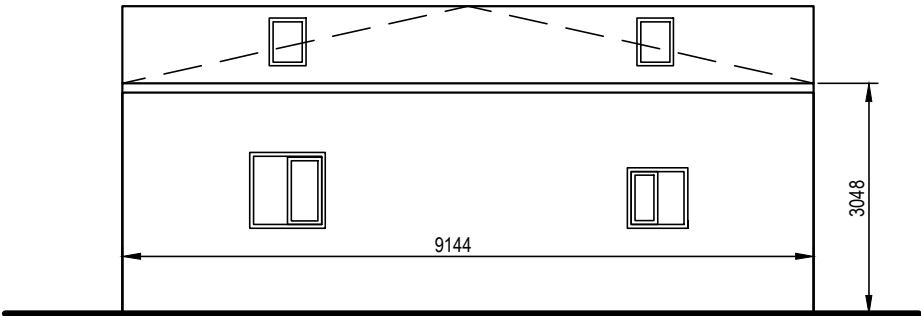
NOTE : replacing proposed office portacabin approved on previous application. Planning reference P2023 / 0554



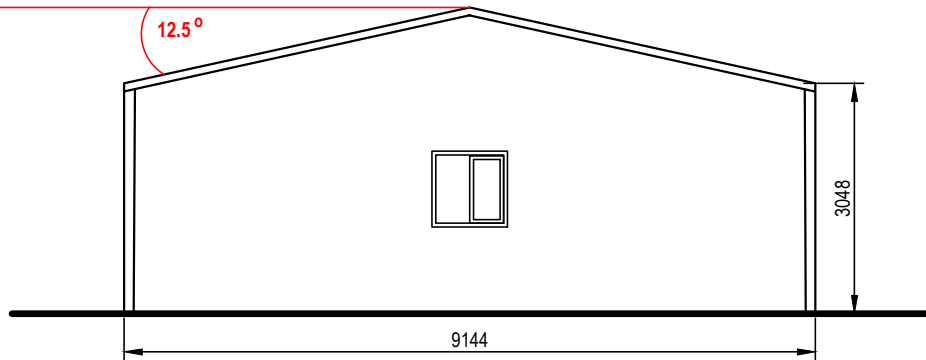
Side Elevation scale 1:100 @ A2



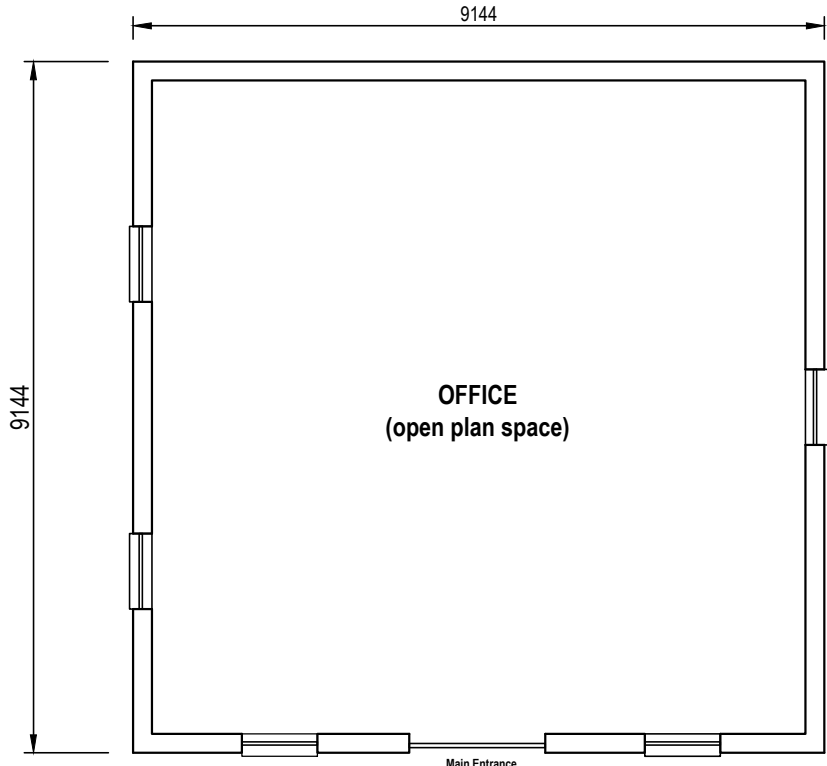
Front Elevation scale 1:100 @A2



Side Elevation scale 1:100 @ A2



Rear Elevation scale 1:100 @ A2



Floor Plan scale 1:100 @ A2

NOTE:

The Contractor is to check and verify all building and site dimensions, levels and sewer invert levels at connection points before work starts.

This drawing must be read with and checked against any structural or other specialist drawings provided.

The Contractor is to comply in all respects with the current Building Regulations whether or not specifically stated on these drawings.

This drawing is not intended to show details of foundation or ground conditions. Each area of ground relied upon to support the structure depicted must be investigated by the Contractor and suitable methods of foundation be provided.

Rev.		By	Date
DESIGN VISION 5			
SITE ADDRESS: TANKERTECH LTD UNIT 11, EDWARDS WORKS LLANDARCY SA10 6JY			
DRAWING TITLE: PROPOSED STEEL FRAME OFFICE BUILDING			
	DRAWN BY: AR	SCALE: A2@1:100	DATE: 09/2025
Arch/Designer AR	SYSTEM PROJECT NUMBER: 151-2025		DRWG NO: 03 REVISION: B