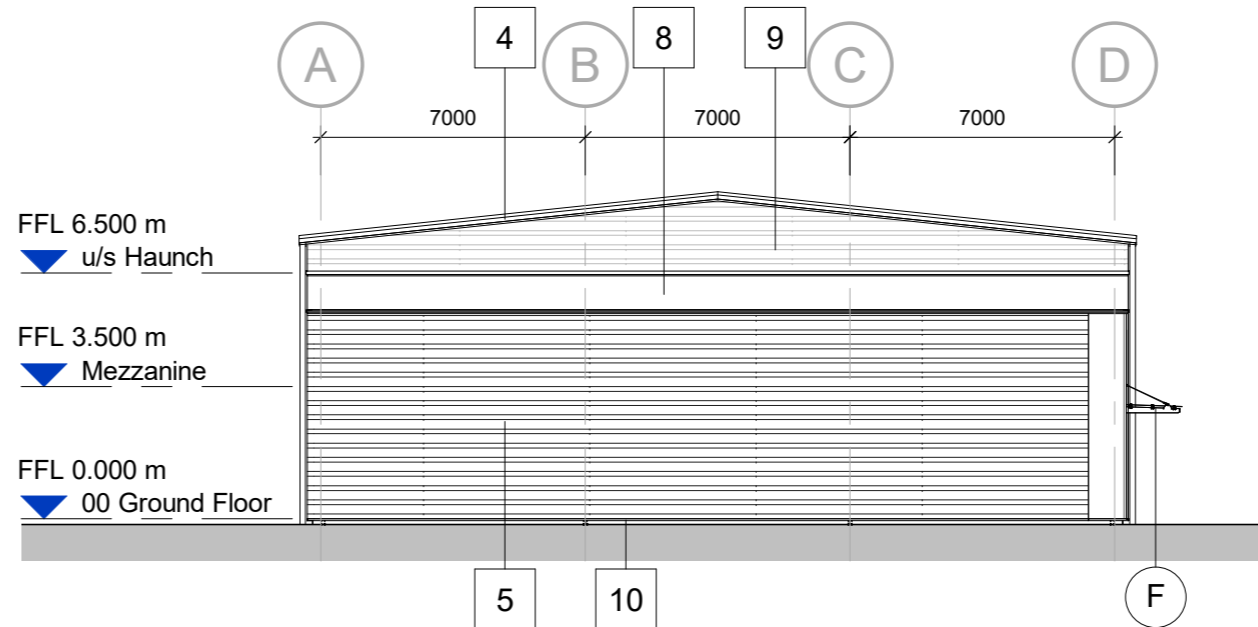


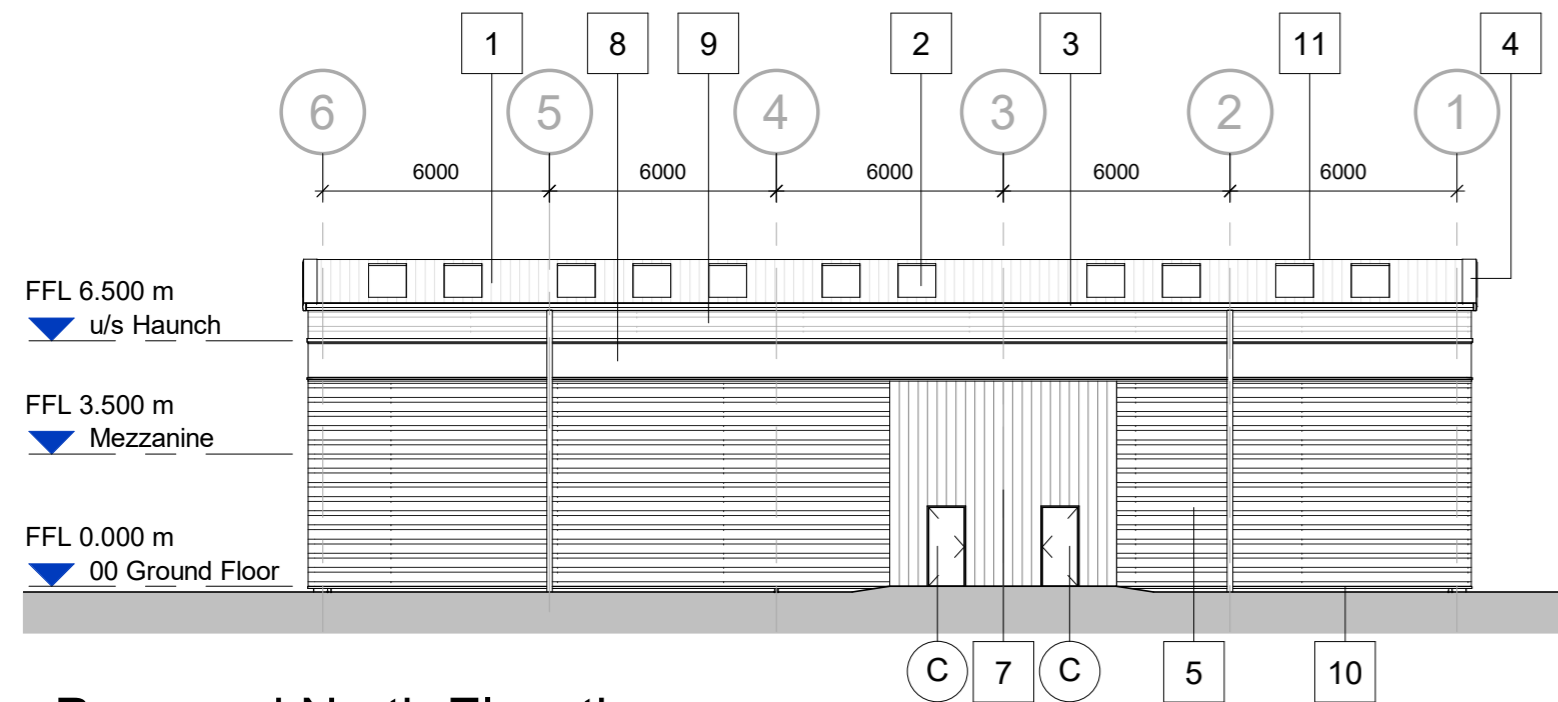
Proposed East Elevation

Scale @ 1 : 200



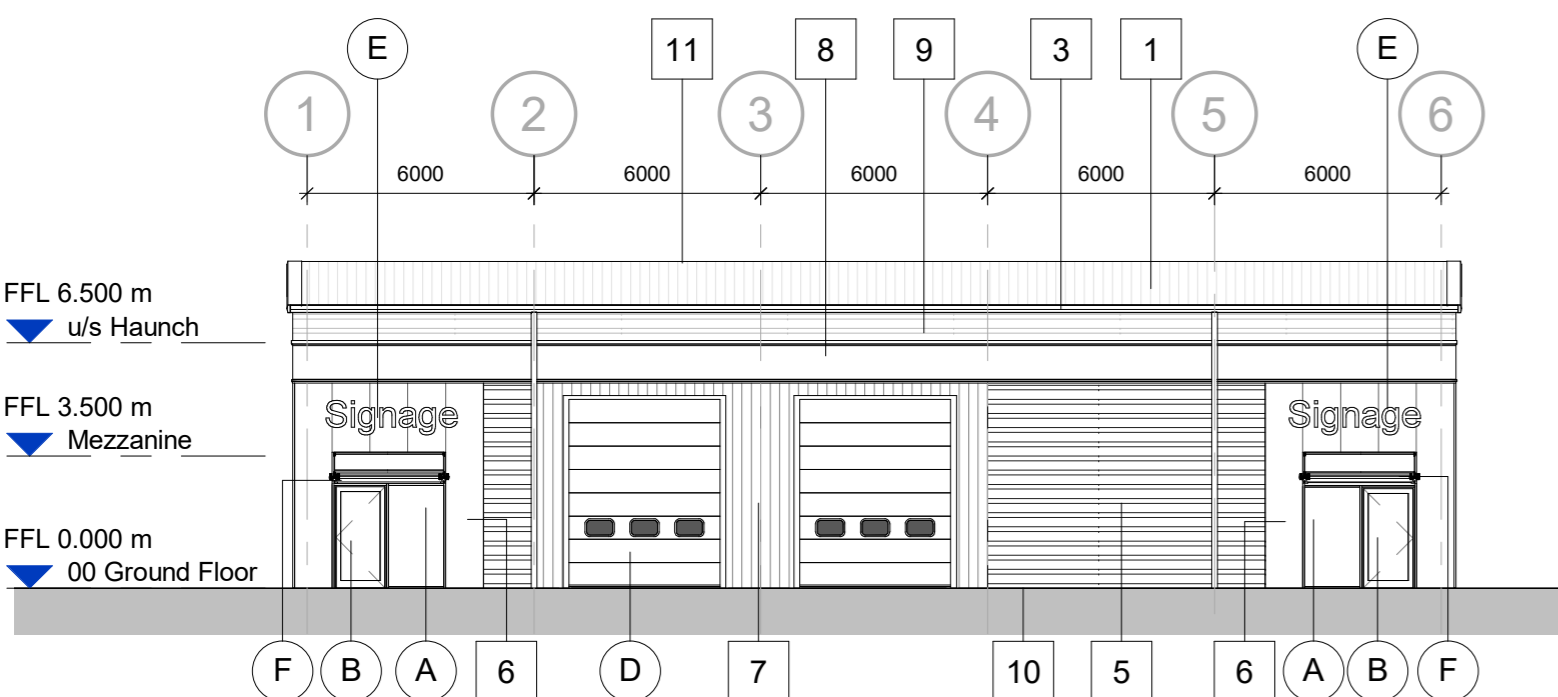
Proposed West Elevation

Scale @ 1 : 200



Proposed North Elevation

Scale @ 1 : 200



Proposed South Elevation

Scale @ 1 : 200

BUILDING FABRIC - MATERIALS SCHEDULE

All named products are suggestions only and acceptable equivalents will be considered for review by Client

- 1 Roof Cladding: **Tata System**
Twin skinned built-up insulated trapezoidal profiled metal cladding
Colourcoat HPS200 Ultra Pure Grey(RAL 000 55 00)
System to achieve a minimum U-Value of 0.25W/m²K
- 2 GRP Rooflights:
Site assembled, in-plane, non-fragile, triple skinned, translucent to manufacturer's details
System to achieve a minimum U-Value of 1.8 W/m²K
- 3 Eaves Gutters: Plastisol coated pressed metal trimline gutters
Colourcoat HPS200 Ultra Anthracite (RAL 7016)
- 4 Verge Flashing: Plastisol coated pressed metal,
Colourcoat HPS200 Ultra Anthracite (RAL 7016)
- 5 Wall Cladding - Type 1: **Tata System**
Twin skinned built-up insulated trapezoidal built-up cladding, laid horizontally
Colourcoat HPS200 Ultra Anthracite (RAL 7016)
System to achieve a minimum U-Value of 0.35W/m²K
- 6 Wall Cladding - Type 2: **Eurobond - Rockspan Extra**
Composite sandwich panel system, Rockwool core with micro-rib profile outer face, laid vertically
Colourcoat HPS200 Ultra Pure Grey (RAL 000 55 00)
System to achieve a minimum U-Value of 0.35W/m²K
- 7 Wall Cladding - Type 3: **Tata System**
Twin skinned built-up insulated trapezoidal built-up cladding, laid vertically
Colourcoat HPS200 Ultra Pure Grey (RAL 000 55 000)
System to achieve a minimum U-Value of 0.35W/m²K
- 8 Wall Cladding - Type 4: **Eurobond - Rockspan Extra**
Composite sandwich panel system, Rockwool core with micro-rib profile outer face, to run around building at high level, laid horizontally
Colourcoat HPS200 Ultra Pure Grey (RAL 000 55 00)
System to achieve a minimum U-Value of 0.35W/m²K
- 9 Wall Cladding - Type 5: **Tata System**
Twin skinned built-up insulated trapezoidal built-up cladding, laid horizontally
Colourcoat HPS200 Albatross (RAL 240 80 05)
System to achieve a minimum U-Value of 0.35W/m²K
- 10 Cladding Base Drip Flashings
Colourcoat HPS200 Ultra to match above cladding. Required around entire building.
- 11 Ridge Flashing
Plastisol coated pressed metal
Colourcoat HPS200 Ultra Pure Grey (RAL 000 55 00)

- A Glazing – Curtain wall system to be thermally broken PPC aluminium in RAL 7016 Anthracite with sealed double glazed units including 1No. 6.4mm laminated inner pane to Ground Floor and vulnerable windows. Spandrel panels to canopy zone with mineral wool insulation backing panels. System to achieve a minimum U-Value of 1.6 W/m²K
- B Main Entrance Doors to be suitable for wheelchair accessibility. Fully glazed, manual PPC aluminium swing door RAL 7016 Anthracite. Doors to be certified to PAS24. Door to achieve a minimum U-Value of 2.2W/m²K
- C Personnel Access / Escape Doorset Galvanised Steel, PPC RAL 7037. Thermally insulated core to specialist sub-con details. Doors to be certified to LPS 1175 SR2. Door to achieve a minimum U-Value of 2.2W/m²K
- D Operational Door – Level Access Sectional Insulated Shutter Colourcoat HPS200 Albatross RAL 240 80 05. Door to achieve a minimum U-Value of 1.5W/m²K
- E Building Signage Zone (Detail subject to separate application)
- F Clear HS toughened & laminated bolted glass canopy with stainless steel fixing points. Steel outriggers to penetrate curtain wall spandrel panel with thermal break connection to RHS beam internally to canopy / curtain wall contractor design and details

NOTES

- All dimensions and levels are to be checked on site.
 - Any discrepancies are to be reported to the architect before any work commences
 - This drawing shall not be scaled to ascertain any dimensions. Work to figured dimensions only.
 - This drawing shall not be reproduced without express written permission from AEW.
 - Title overlay drawings and ownership boundaries are produced using all reasonable endeavors. AEW cannot be responsible for the accuracy or scale discrepancy of base plans supplied to them.
 - All works are to be undertaken in accordance with Building Regulations and the latest British Standards.
 - All proprietary materials and products are to be used strictly in accordance with the manufacturers recommendations.
- This drawing contains the following model files: -
- 11321-AEW-XX-XX-M3-A-0003_Unit 3 [P5] [S0]

CDM 2015

Client notified of duties: **29/04/2019**
Principal Designer: **Triton**

Unless noted below, all known hazards have been highlighted on the drawing:

FINAL CONSTRUCTION ISSUE

IN THE ABSENCE OF INFORMATION FROM THE PRINCIPAL CONTRACTOR TO THE CONTRARY, THE INFORMATION CONTAINED IN THIS DRAWING IS GIVEN IN GOOD FAITH AND IS UNDERSTOOD TO BE CORRECT BY AEW. ANY PERSON CARRYING OUT ANY WORKS BELOW GROUND MUST SATISFY THEMSELVES OF THE POSITION OF UNDERGROUND SERVICES AND DRAINAGE. AEW WILL NOT BE LIABLE FOR OCCURRENCES ARISING OUT OF FAILURE TO CHECK ON SITE.

C03	13.10.22	KS	NJE
FINAL CONSTRUCTION ISSUE			
C02	17.05.22	NJE	ASG
Updated following coordination with sub-contractors			
C01	06.10.21	NJE	ASG
Initial Construction Issue			
REV	Date	Drawn by: -	Checked by: -
Status	Purpose of Issue		
CR	Final Construction Issue		
drawing stage	Stage 6		
client	Mileway Real Estate		
project	Norquest Industrial Estate		
drawing title	Unit 3 Proposed Elevations		
date	21/09/2020	drawn	KS
scale @ A2	As indicated	checked	ASG

Rev **C03**

11321-AEW-03-XX-DR-A-3301

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