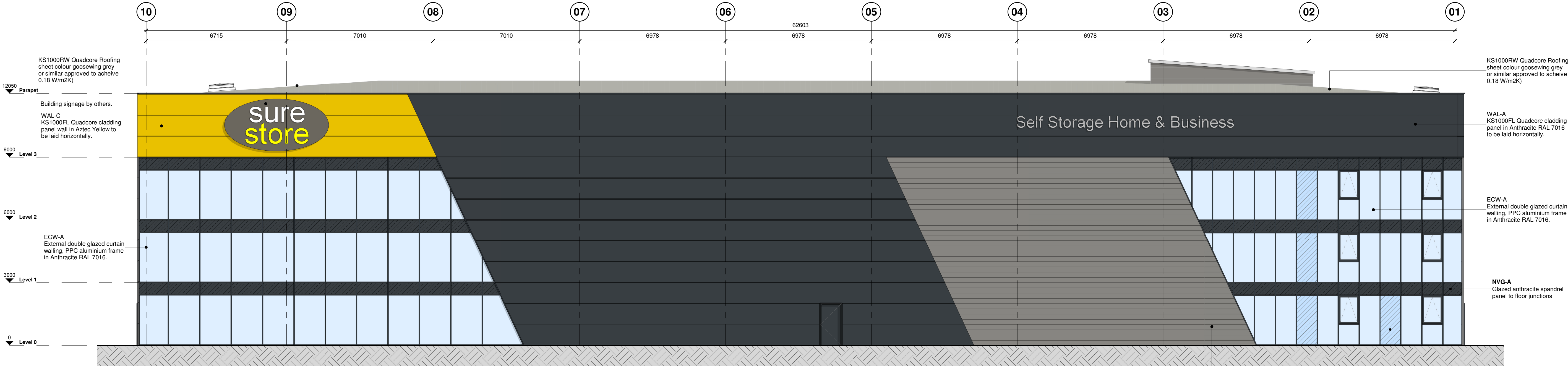
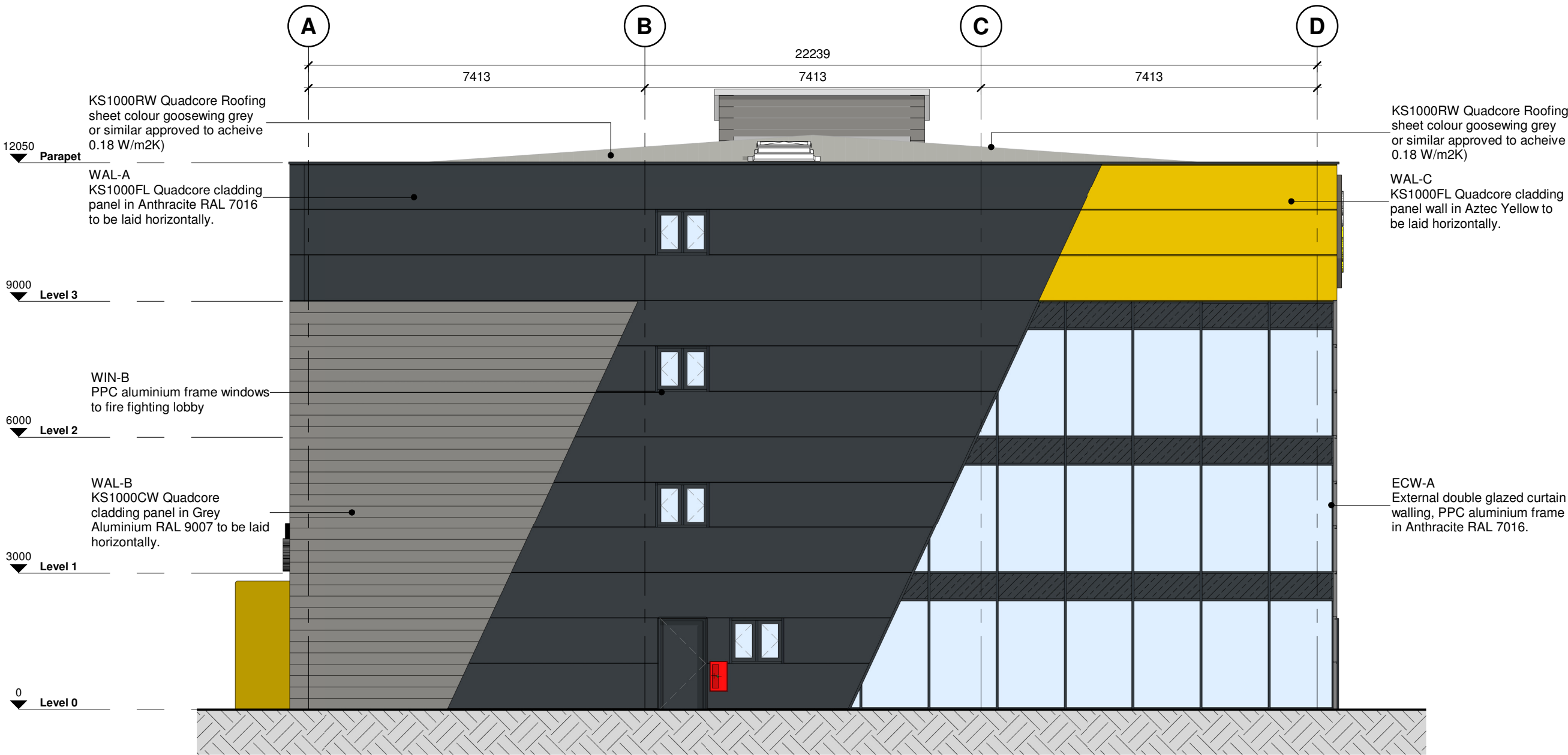


Hazard Identification		
ref	hazard	date



C 21-ZZ_Elevation C
1 : 100



D 21-ZZ_Elevation D
1 : 100

U-VALUES, AIR PERMEABILITY & TESTING

U-VALUES

Please refer to BRUKL calculations for further information

Calculate area-weighted average U-values

External Walls	0.26 W/m²K
Ground Floor	0.20 W/m²K
Roof	0.18 W/m²K
External Personnel Doors	2.2 W/m²K
Windows	1.6 W/m²K
Curtain Wall	1.6 W/m²K
Roller Shutters	1.5 W/m²K

AIR PERMEABILITY AND PRESSURE TESTING

Reasonable provision shall be made to ensure the building is constructed to minimise unwanted air leakage through the new building fabric.

The measured air permeability to be in compliance with the Target CO2 Emission Rate (TER) design limits.

Air Permeability 5 m³/(h.m²) at 50 Pa

All buildings above 500 m² of total useful floor areamust be subject to pressure testing

P6	Glazing to Elevation C updated and internal room re-arranged accordingly.	JC	02.10.20	JP
P5	Glazing to Elevation C (South-East) increased following Planning comments	JC	01.10.20	JC
P4	Re-issued for planning	AG	21.08.20	XX
P3	Drawing updated following client comments.	AG	03.07.20	AG
P2	Issued for information	AG	19.06.20	JC
P1	Issued for Planning	AG	01.06.20	JC

Rev	Revision Details	Drawn	Date	Checked

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Project Management • Architecture • Building Surveying • Cost Consultancy

Client
Storage (Pennines) Ltd

Project
SureStore Ashton Moss
Rayner Lane, Ashton-under-Lyne

Drawing Title
Proposed Elevations (Sheet 2)

Status Purpose of Issue			
S2 SUITABLE FOR INFORMATION			
Drawn by	AG	Created	01.06.20
C4 Job no.	19079	Scale	1 : 100 @ A1
Drg no.	19079-C4P-V1-ZZ-DR-A-2101	Rev	P6