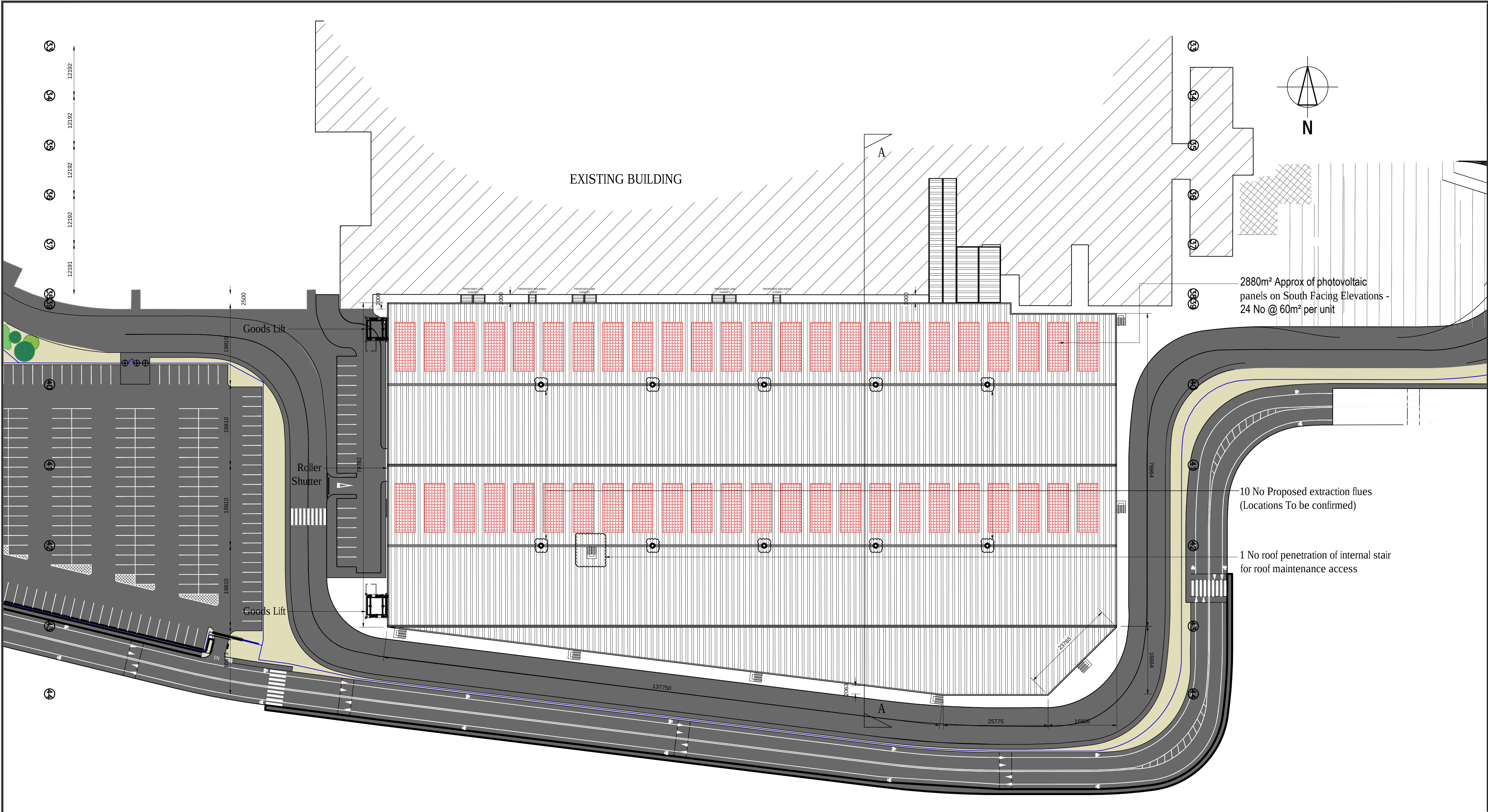




General Notes:

This drawing is to be read in conjunction with any other Jaguar Landrover drawings

All details and dimensions are to be confirmed on site, prior to works commencing or any ordering of materials

Do not scale off this drawing - use figured dimensions only ! If in any doubt - ask !!

G	Wellfare and Grid Lines removed	JB	01/08/22
F	Rooflights removed	JB	18/07/22
E	Second Goods lift added	JB	27/06/22
D	Proposed flue locations added	JB	25/04/22
C	Revised to suit meeting comments	JB	15/04/22
B	Revised to suit meeting comments	JB	05/04/22

Rev:	Description:	By:	Date:
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Status: PRELIMINARY

Drawn:	JB	Date drawn:	FEB-22
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Date Plotted:	FEB-22	Scale:	1:500 @ A1
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Project (Viewpoint number): SS2507

Consultant/ Contractor:



Jaguar Land Rover Limited, Abbey Road, Whitley, Coventry CV3 4LP
Registered in England No. 1672070

Plant:	HALEWOOD	Building:	EMA-BIW
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Project: SOUTH APRON EXTENSION

Title: PROPOSED ROOF PLAN

Drawing Number:	SS2507-1000	Revision:	G	Sheet Size:	A1
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Proposed Factory Footprint
16,324.5 m²

WALL CLADDING SPECIFICATION - Providing a minimum Uvalue = 0.18 W/(m²K):

Kingspan KS1000RW QuadCore Insulated Composite Panels RAL 7038 Goosewing Grey (thickness - 100mm).
All flashing to door and window openings to be pressed metal to match cladding. All door and window jambs, heads and sills to be insulated with 25mm thick insulation board to prevent cold bridging.

ROOF CLADDING SPECIFICATION - Providing a minimum Uvalue = 0.18 W/(m²K):

KINGSPAN KS1000RW LJ (thickness - 115mm / 80mm).

ROOFLIGHT SPECIFICATION - 1.0 w/(m²K):

KINGSPAN KS1000DLTR Polycarbonate rooflight. Fire rated to Euro Class B (internal), National Class AA and Euro Class BROOF (I4).
Non-fragility to ACR[M]001: 2014 Class B."

ROLLER SHUTTER DOORS:

Roller shutter with head track and side head motor complete with pin bolts. Door jambs to be lined with 25mm insulation to prevent cold bridging.
Fully insulated steel roll.

DOORS:

Steel security doors RAL7016 - Silver.

WINDOWS:

Fully thermally broken PPC (RAL 7016) aluminium double glazed units with a minimum hole unit Uvalue - 1.4W/(m²K)

BLOCKWORK:

150mm Thermalite Shield Aircrete Block 3.6N 215mm x 440mm Thermal conductivity : 0.15 (W/m.K)