



ROOF PLAN
UNIT L - M

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Roof

CA32/1000R built up profiled Corus steel cladding 0.7mm thick with HPS200 finish, insulated to meet SBEM calculations (0.16 Km²/h) with white finished metal internal linings. Linings to be Class 0 rated for surface spread of flame tested to BS 475. Thermal insulation to roof to be non-combustible to BS 476 Part 4 Euroclass A1 (LPC List 5) F, M, approved and non-hygroscopic.

Roof to be complete with 10% triple skin translucent GRP site assembled rooflights, insulated to meet statutory requirements, to be classified non-fragile with BS4145 Class 1 liner and Class 3 outer sheet.

Gutters to be manufactured from 1.5mm pre-galvanised steel with pre-bonded 1.2mm PVC membrane to exposed faces, all to achieve a 25 year guarantee in line with the roofing system. Gutters to be insulated composite type with syphonic drainage.

Gutters to be designed to Cat 3 of BS EN 12056 Part 2 2000 for parapet gutters. All gutters to be complete with weir overflows.

no.	date	revision	by



oja architects llp
 1170 Elliott Court
 Herdell Avenue
 Coventry Business Park
 COVENTRY CV5 6UB
 E: oja@oja-architects.com
 W: www.oja-architects.com
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client
Bicester Gateway Ltd

project
Bicester gateway

drawing
**Proposed Roof Plan
 Unit L-M**

scale	1:100 @ A0	drawn	ks
checked	spp	date	30-06-2022
no.			

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PLANNING