



notes  
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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 Km<sup>2</sup>/V) 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 B) F.M. approved and non-hydroscopic.

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
			
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**Bicester Gateway Ltd**

project

**Bicester gateway**

drawing

**Proposed Roof Plans  
Unit C-F**

scale	1:100 @ A0	drawn	nc
checked	gpp	date	30-06-2022

no

**7081-065  
PLANNING**