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NOTES
- All dimensions are in millimetres unless otherwise stated.
- All dimensions are to the face of the work unless otherwise stated.
- All specified items are to be installed in accordance with the manufacturers recommendations & instructions.

**NEW FLAT ROOF ZONE
MARKED IN RED**

NOTE : EXISTING ROOF SUBJECT TO FULL STRUCTURAL SURVEY. ALL DIMENSIONS GIVEN TO BE CONFIRMED ON SITE BEFORE WORKS COMMENCE. FOR PLANT AND HVAC PLEASE REFER TO CO-CONSULTANTS DETAILS

Odour control details:

Odour Reduction Plant:

Particulate phase: To deal with the grease particulate phase, a 3 stage strategy will be adopted, comprising the following:
Stage 1. - Centrifugal baffle type grease filters mounted within the canopy provide approximately 65% grease extraction.
Stage 2. Panel pre-filters with an efficiency of G4 as per BS EN 779
Stage 3 - Bag filters with an efficiency of F7 as per BS EN 779 and Ashrae Merv 13 standard.

Maintenance on the filters will be as follows:

Stage 1 - Weekly cleaning in a dishwasher
Stage 2 - Monthly replacement
Stage 3 - Quarterly replacement

Gaseous Phase:

To deal with the gaseous phase of the odour reduction, we propose to employ a purified air ON100 system. This is an established market product that has been around for many years. Maintenance is simply a case of topping up with the manufacturers neutralising fluid.

FOR ACOUSTIC DETAILS PLEASE REFER TO SEPARATE DOCUMENT ATTACHED TO APPLICATION.

rev	date	note	int.
C	20.08.2012	Issued for planning	BW
B	23.07.2012	Issued for planning	BW
A	02.05.2012	new flat roof extended	BW
-	13.04.2012	Issued For Planning	BW

Stage: PLANNING

Client: RB&AH LTD

Project: THE CROWN,
174 RICHMOND ROAD,
TWICKENHAM,
MIDDLESEX,
TW1 2NH

Title: PROPOSED ROOF PLANS

Scale	1:50 @A1	Dwg size:	A1
Drawn:	SMH	Date:	MARCH12
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ROOF PLAN, 1:50 @ A1

