## **AB** acoustics

4 Cumbrian Close High Crompton Shaw Oldham OL2 7RH

Inspire Planning Solutions Europa Business Park Building 67 Bird Hall Lane Stockport SK3 0XA

21 February 2018

Dear Farooq

Reference: 55 Beardwood Blackburn.

The following should be read in conjunction with our earlier report dated May 2017.

Following a meeting with Blackburn with Darwen officials in Blackburn on Thursday 15 February 2018 the issues raised regarding noise at the above site were discussed.

It was suggested that the 'front' car park should be bounded by an acoustic screen – below are general details of such a screen which should be borne in mind when designing and constructing it.

The screen can be constructed from virtually any solid material provided it has a mass of at least 15 kg / sq m.

If the screen is constructed from timber then it is important that the timber is properly weather treated in order to minimise any deteration due to weather.

There must be no holes or gaps in the screen – this is particularly important at the base of the screen between it and the ground – there must also be no gaps between the screen and the posts – ideally slotted posts should be used to reduce the likelyhood of this happening.

Ideally an gates etc. in the screen should be of solid construction if possible.

I hiope the above is sufficient for your present needs – if however you require any additional information please do not hesitate to contact us.

Roger Leach AMIOA

Dated: February 2018