

project **Shaftesbury Theatre**
2014/7868/P
Planning Conditions 4b & 5

issued by Paul Bowman
date 12th November 2015
ref 1219_3.0

Condition 4b

-Please refer to 1219_3.0_Condition 4b-ExternalCladdingElements for photomontage of the cladding materials for the theatre extension: weathering steel, cement fibre board and the window unit finished in PPC in colour RAL7043 Matt.

Weathering steel

- Please refer to data sheet 1219_3.0_Condition 4b-Weathering Steel Material Properties for typical weathering steel properties. Shaftesbury panels are 3.0mm thick and will change colour throughout their lifecycle depending on wet/dry cycle and air pollutants.

Cement Fibre Board

- Please refer to data sheet 1219_3.0_Condition 4b-EQUITONE brochure Cement Fibreboard for product data on Marley Eternit Equitone Linea panels in colour Pebble [LT20] panels are to be secret fixed

Window & Door Types

- Please refer to data sheet 1219_3.0_Condition 4b-Office Glazing - AP100 WINDOW for typical APS Performance Window AP100 profiles to be finished in PPC RAL 7043 Matt.

- Please refer to data sheet 1219_3.0_Condition 4b-Vision Glass - Photometric Data Sheet for glass build up and photometric data.

Condition 5

- Please refer to Bennetts Associates sketch 1219(SK)0113 for LED luminaire setting out locations.

- Please refer to 1219_3.0_Condition 5-LumenpulseLumenfacade-SpecSheet for LED luminaire data sheet and bracketry in silver finish. Bespoke weathering steel brackets identified on sketch setting out.

- Operating hours - The LED lighting will be on the same system as the existing external lights. The regime for operation is from dusk until 11.00pm every day. They are not left on overnight as the lighting is used to indicate that the building is active.

- Light levels - Units are dimmable, however the overall luminance - light intensity of the surface - of each façade is difficult to predict. The intent is to accentuate the architectural form of the extension and it will depend on the brightness of the immediate surroundings that each façade is viewed against.

- Light colour - 2700K (Warm White)