

## 26/26a Argyle Square, London.

### Green roof details

The developer wishes to create an environmentally friendly roof to the new build extension of 26 Argyle Square to provide an environmentally friendly and visual amenity to the local area. A Bauder Light weight sedum roof system has been specified.

Drawing 1310-D-021a illustrates the agreed roof build up as specified by Bauder for their lightweight roof system. This will be used over the entire roof with the exception of a 600mm zone around the perimeter of the building where paving slabs have been provided to create a hard edge between the roof and the wall.

### Extensive Sedum Blanket

Bauder Xero Flor extensive green roof systems are constructed using a low maintenance sedum planting (succulents) that provides excellent cover and increased protection to the waterproofing system. The plants are grown on a 'blanket' that is harvested like turf and installed by rolling out on top of the waterproofing and any other landscaping components required. The blankets are very lightweight, easy to maintain and provide instant greening to the roof.

The Xero Flor sedum blanket is a very versatile, exceptionally lightweight green roof system and is suitable for both new build and refurbishment projects.

It should be noted that extensive green roof systems are not intended for general access or leisure purposes and are primarily used for their ecological benefits or aesthetic appearance.