



DESIGN STATEMENT FOR PROPOSED EXTERNAL HORTICULTURE UNIT AND ASSOCIATED WORKS

At Waitrose

Dukes Walk, Stakes Hill Road, Waterlooville. PO7 7HS

Ref: 11700/PL/OO/239

Date: January 2014

Prepared by

MBH Partnership

1st Floor Rosemount House

West Byfleet, Surrey

Rev	Log

1.0 ACCESS

The units are to have level access all around for the staff and customers.

2.0 CHARACTER

The units are for the display and sales of horticulture products and will consist of a fixed lockable pod and other mobile units.

The units are to be of the following construction and materials:

Horticulture Pod

The units are designed as modular starter and add on bays. Construction method of all bays is the same. Powder coated metal framing components, RAL 9007. The framing is then clad in treated softwood profile boards which are fire treated and stained. The two extreme ends are supplied with merchant side doors, used to hang and display signage. Bolted open when in use, bolted closed at the end of trading. Inside each unit are two rows of two metal shelves, RAL 9007 with stained softwood risers ready to receive Waitrose standard ticket rails. At the bottom are two rows of two bases, split in depth. Front section with castors and rear section with short legs. Security has been achieved by using an electrically operated roller shutter to each bay. The shutters are linked together with cabling enabling each to work as a group using one key switch.

Mobile Unit

Construction method is the same basis as the Main Units. Powder coated RAL 9007 metal work with an external plywood box clad in clad in treated softwood profile boards which are fire treated and stained. Inside each unit are three rows of metal shelves, RAL 9007 with stained softwood risers ready to receive Waitrose standard ticket rails and shaped stainless steel front rails. To complement the mobile units, they are fitted with four castors and large handles for ease of move ability.

Mobile Merchandising Table

Powder coated RAL 9007 metal framing including the POS header frame. Top and bottom sections are metal trays, powder coated RAL 9007 with treated softwood risers which are fire treated and stained. Castors and a handle are fitted for ease of movement.

Compost Unit

Constructed from treated softwood framing and external plywood, clad in treated softwood profile boards which are fire treated and stained. Half top section and the front section are removable by means of sliding panels giving instant access to the internal space, ready to receive Waitrose standard pallet of compost. Security has been achieved by means of a hasp and staple finished with a security padlock.

Treatment and staining of all the timber members:

1. All timber will be Vac Vac treated for external use
2. 1 coat spray applied Eco-Sol fire protection - all boards
3. 1 coat spray applied Sovereign decorative AQ70 - Light Oak Wood Stain - all boards
4. 1 coat spray applied Sovereign decorative AQ70 - Light Oak Wood Stain - all finished panels

The proposed location has determined that some existing items are to be relocated and/or introduced to the site but these will not affect the general character or accessibility of the store or the new horticulture units. Materials are to match existing and the general landscape of the store/area will not be affected.

3.0 COMMUNITY SAFETY

The pod will be securely fixed onto a concrete or steel base (please refer to FMF Drawing 03 RevB-base frame) and the mobile units will be have heavy duty swivel caster wheels with brakes for safety of the staff and customers. The mobile units and pallets will be locked up in the main store outside closing hours.

4.0 ENVIRONMENTAL SUSTAINABILITY

As stated above, the materials and construction of the units are not such that will impact the environment in their construction, use or demolition. The materials will be fully recyclable and there will not be any toxic wastes generated from the operation.

5.0 MOVEMENT TO, FROM AND WITHIN THE DEVELOPMENT

The units are to be located in the area shown on the proposed plan to provide visibility from the car park and easy access by the customers.