

# ALL-OUT LUXURY

HADLEY WOOD OUTDOOR KITCHEN • TECTONIC  
- LOCATED IN THE LONDON BOROUGH OF ENFIELD

**Project Value:** £19,812  
**Build Time:** 2 months  
**Awards:** Pro Landscaper small project  
BIG IMPACT Awards 2019, Special  
Feature Under £20,000 Shortlist

The existing house and gardens at this site had been demolished, making way for a new four-storey luxury property and a garden to match.

A key part of the rear garden design, which the clients specifically requested, was a BBQ area for cooking, dining and entertaining their family. The concept was further developed by designing a modern, bespoke, fully equipped outdoor kitchen area, which spatially related to the position of the kitchen within the house.

**Build**  
Detailed construction drawings were fashioned for the structural steel frame, used to create a strong yet lightweight structure. Timber joints were suspended from the steel frame to create the roof which was made watertight with a GRP resin roof and edges clad in powder coated aluminium.

Toscana Latte porcelain paving was laid across the new patio area and around the garden to create a clean crisp landscaping material which echoed the

porcelain slabs from inside the house, outwards into the garden.

The kitchen units were constructed in stainless steel in order to be resilient to the elements. The kitchen included a sink with a hands-free tap sensor, stainless steel kitchen units, integrated fridge and freezer, a donner machine and a stand-alone island housing a charcoal barbecue, with an extractor hood and fan above, suspended from the cantilevered structure. This was to ensure that line of sight was retained from the internal kitchen within

the house through the external kitchen and into the garden.

The lawn was a must for the clients, as was having step-free access. To suit this, the existing site was excavated down by over one metre to achieve this.

**Planting**

Evergreen structural planting such as *Griselinia littoralis* flank both sides of the garden. *Ilex crenata* 'Dark Green', *Pittosporum tobira* 'Nanum', bamboos and *Magnolia grandiflora* have been used to unify the design and add winter structure. Herbaceous perennials and grasses have also been used



A LOW-LEVEL HERB BED HAS BEEN CREATED ADJACENT TO THE OUTDOOR KITCHEN, ALLOWING THE USE OF HERBS WHILST COOKING. A LARGE OLIVE TREE HAS BEEN USED, CREATING A CENTRE POINT WITHIN THE PATIO AREA

to soften the straight lines of the design and provide a relaxed modern feel.

The gently sloping pathway to the left of the garden leads to the rear garden room and greenhouse and this is punctuated with raised planters that are reflected in the five large *Magnolia grandiflora* on the opposite side of the lawn.

The planting was set up on a grid to echo the carefully detailed setting out of paving and raised planters. Three large *Phyllostachys nigra* were planted to create a visual buffer between the outdoor seating area, privacy from the first-floor master bedroom balcony and to create a defined journey through the garden. A low-level herb bed has been created adjacent to the outdoor kitchen, allowing the use of herbs whilst cooking. A large olive tree has been used, creating a centre point within the patio area, defining the living, dining and cooking areas.

**Challenges**

The cantilevered roof over the BBQ area needed to be stable, take the load of its own weight, but also that of a future green





roof and additional load from rain and snow that it would accumulate in the harsher weather conditions. To ensure the rigidity of the roof, structural calculations and detailed drawings were finalised and the steel frame structure with a floating canopy was constructed.

Once the structure was erected, it was discovered that there was still a degree of movement in the cantilevered structure. Remedial action was successfully taken to strengthen the structure further by adding steelwork tied into the reinforced concrete retaining walls.

Excavating the site down by over one metre resulted in a plethora of challenges with the clay sub soil. These were resolved by improving soil structure with large quantities of organic manure, horticultural grit and conditioner, along with the addition of drainage channels across the entire site.



**BEFORE  
DURING**



## COMPANY PROFILE

Tectonic is an award-winning landscape, architecture and garden design company specialising in High End bespoke projects within the residential and commercial sectors throughout the UK and internationally. With its roots stemming from architectural design, focusing on the philosophy of designing to the exact client requirements, it undertakes projects with the highest level of care and detailing, focusing on the relationship between the architecture and its surroundings within the landscape to produce beautiful and atmospheric gardens beyond its clients' expectations.

## REFERENCES

Outdoor kitchen and garden building – bespoke design and installation

**Tectonic**  
[www.tectonicUK.co.uk](http://www.tectonicUK.co.uk)

Structural steelwork, stainless steel kitchen units, suspended extractor fan

**Tectonic (design and detailing)**  
[www.tectonicUK.co.uk](http://www.tectonicUK.co.uk)  
**Archway Sheet Metal Work Ltd (supply and installation)**  
[www.archwaysm.com](http://www.archwaysm.com)

Toscana Latte porcelain paving  
**Global Stone Landscaping Supplies**  
[www.globalstonepaving.co.uk](http://www.globalstonepaving.co.uk)

Furniture  
**Westminster**  
[www.westminsteroutdoorliving.com](http://www.westminsteroutdoorliving.com)  
**Pure Greenhouses Ltd**  
[www.puregreenhouse.co.uk](http://www.puregreenhouse.co.uk)

Custom designed and built granite dining table  
**Tectonic**  
[www.tectonicUK.co.uk](http://www.tectonicUK.co.uk)

Outdoor lighting installation  
**Visibility Lighting & Design**  
[www.visibility-lighting.co.uk](http://www.visibility-lighting.co.uk)

Discrete sound system  
**Electricus Audio Visual**  
[www.eav-way.co.uk](http://www.eav-way.co.uk)