



PAVING: IN-SITU CONCRETE Footpaths of in-situ concrete with exposed aggregate finish, with slip-form straight edge treatment or kerb to engineer's design detail and specification. Joints at approx 3.00m centres to allow paving to drain to adjacent gravel or planting.





requirements. The benches and seats come with one or two slats, and a mix will

be provided with 1.2m/1.8m length back-rests and arm-rests to accommodate the

PAVING: HARD-BINDING GOLDEN GRAVEL Permeable golden gravel paving to surface 'gathering spaces' and paths through the amenity open space, with in-situ concrete edging and way-finding details.





SEATS AND BENCHES The Streetlife 'Drifter' benches and seats are made of reclaimed mooring posts 300x300mm, recovered from docks. The supports are made of heavy gauge Corten steel to reduce maintenance



elderly and those of limited abilities.

STREET FURNITURE - CYCLE SHELTERS Covered bicycle shelters with bio-diverse green roof substrate and planting, integrated cycle stands, wildlife habitat panels and bird nesting boxes. Robust structures of hot-dip galvanised steel and FSC certified softwood. Options for galvanised steel mesh or timber cladding to rear of shelters and sides of shelters











PAVING: NATURAL STONE CE-marked natural stone paving to pedestrian and vehicular paved areas within the site. Paving to be laid with spacers on permeable sub-base or laid to falls to adjacent planter beds. Edge with mill-finish aluminium or steel L-shaped edging trim at junctions with planting beds. Random width, gauged length slabs, sawn all sides with a flame-textured finish; or setts with a mix of pineapple/flame texturing.



PERMEABLE PAVING - HOME-ZONE 'Grange Clima-Pave' in permeable paving system by Kilsaran to streetscape in the home-zone area and to raised vehicular tables, in combination with natural stone paving







permeable paving system by Kilsaran car-park bays throughout development



BIN DOCKS TO DWELLINGS

Provided to individual dwellings at entrances, of aluminium construction with larch bee posts, green roofs, stainless steel mesh for climbing plants and FSC wooden side and back panels.



'NO DIG' PAVING NEAR RETAINED TREES Cellweb TRP' CE-marked permeable paving system

LIGHTING ELEMENTS + BOLLARDS

A, B, far left: 'Ful' tapered lighting mast columns by Escofet, in 5mm thick Corten steel finish to act as focal elements in the amenity open space (these come in varying heights 5.0, 7.0, 9.0m hts), using LED light projectors.

three lighting elements with a prismatic, simple and minimalist design that easily blend into public parks or home gardens. Cream L is a column measuring 3.20 metres in height and is supplemented by beacon Cream M measuring 74 cm; both with identical geometric features and lighting conditions. Cream S is a beacon in the shape of a 25 cm cube. Design One column and two ambient light beacons that are characterised for their prismatic geometry.

NoTE: Lighting layout and specification is indicative-only, and is subject to a detailed design by consulting electrical engineers to meet CIBSE guidelines and be 'bat-friendly' where required. F, right: Rough + Ready' bollards by Streetlife or EQA where required to restrict access to amenity open spaces







LIGHT TOUCH BRIDGE TO FIELD DRAINS 'Solo' corten and wooden bridge with slight arch



SEATING - AT BASE OF EXISTING OAK TREES Curved seats around existing oak trees at riverside amenity park and at the central gathering space

















PAVING - COMMUNAL AMENITY OPEN SPACE

Permeable concrete cast stone grid paving system that acts as a semi-vegetative blanket on a horizontal or sloped surface. It has a high drainage capacity. Seed with grass or ground cover seed mix





