

SCHEDULE OF EXTERNAL MATERIALS & FINISHES
(INCLUDING HARD LANDSCAPING & ENCLOSURES)

for

PROPOSED RESIDENTIAL & COMMERCIAL REDEVELOPMENT
HAYDEN GARAGES SITE &
ADJACENT OFFICES

at

58-64 STATION ROAD, HAYLING ISLAND
HAMPSHIRE PO11 0EL

November 2014

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■ Jeffrey Douglas Chartered Architect



SCHEDULE OF EXTERNAL MATERIALS

MATERIALS TO OFFICES 1, 2 & 3

NB: All materials to match existing office building at No. 58a Station Road.

External Walls:

To be in multi-red stock bricks with cement/sand mortar and jointing all to match existing. Decorative projecting margins to window openings in Staffordshire blue semi-engineering bricks to match existing. Half brick on edge in similar brick to verges at gable ends.

Entrance Porches:

To be covered in lead sheet to roof and walls with welted joints all to match existing porch to south west elevation of No.58a.

Pitched Roofs:

To be covered in reclaimed or salvaged blue/black natural slates to match and blended into existing pitched roof. Angular terracotta ridge tiles bedded in cement mortar to ridges and hips to match existing.

Windows & Doors:

Windows to be in purpose-made painted softwood in grid patterns with top hung casement lights as indicated on the Architect's drawings and paint colour to match the existing.

Entrance doors to be flush painted with semi-circular clear glazed vision panels in each leaf of pair to match existing. Door to rear yard of Office 1 to be painted softwood panel type with clear glazing.

Rooflights:

To be 'Cast 2' 19th century double glazed cast aluminium traditional pattern 650 x 1050 o/a size (450 x 750 opening light) to match existing inserted into roof of No. 58a Station Road.

Eaves Fascias:

Painted external quality plywood in paint colour all to match existing.

Gutters & Downpipes:

Black plastic half round gutters with circular downpipes all to match existing.

Flashings:

To be in traditional lead detailing and treated with patination oil.

MATERIALS TO HOUSES 1-5

External Walls:

Walls generally, except where clad as described below, to be in 1mm stippled fine textured specialist silicone self-coloured render (colour off-white) as supplied by Wetherby Building Systems Ltd. or equivalent.

Walls where shown on the Architect's drawings to be clad in Marley Eternit 'Cedral Click' tongued and grooved fibre cement boards in standard colour CO3 Grey Brown with matching trims and accessories. Boards generally to be fixed horizontally except where shown fixed vertically in panels between ground and first floor windows to front elevations.

Mono-Pitched Roofs:

To be covered in Marley Eternit 'Thrutone' fibre-cement slates in blue/black colour with square cut edges and smooth faces. Monopitch ridges to be cloaked in lead to bespoke detail.

Flat roofs:

Flat roof to porches of Houses 1-4 and rear bays to Houses 1 & 2 to be finished in jointless roofing grade fibreglass in grey colour with matching plastic edge trims.

Fascias & Soffits:

Fascias to roof eaves, entrance porches to Houses 1-4 and rear bays to Houses 1 & 2 to be clad in Marley Eternit 'Cedral' fibre-cement boards colour CO3 Grey Brown with all cut edges site finished to match.

Soffits to entrance porches to be in clear finished cedar 'V' jointed match boarding.

Gutters and Downpipes:

To be grey plastic half round gutters with matching circular downpipes.

External Doors and Windows:

All doors and windows (except main entrance door) to be purpose-made PVCu with factory applied smooth foil finish to RAL colour 7001 'Silver Grey' (white internally) with top, side hung and tilt & turn pattern window opening casements, fully glazed single and french doors, as applicable. Sliding/folding doors to House 5 to be in polyester powder coated aluminium prefinished to match window colour. Clear sealed double glazed units generally except to bathrooms and WCs.

House entrance doors to be purpose made in clear finished horizontally boarded clear finished oak with 4 no. clear glazed vision panels as shown on the drawings. Entrance door frames to be in hardwood with opaque microporous paint finish to match window frame RAL colour.

Rooflights & Roof Glazing:

Rooflights to pitched roofs to be 'Velux' or equal pivot windows with low profile integral flashings and clear glazing.

Posts to Entrance Porches:

To be in steel CHS sections painted to match window colour.

Garage Door to House 5:

To be purpose-made 'Seceuroglide' or similar factory finished powder coated aluminium slatted domestic overhead roller shutter door in standard RAL colour 7035 'Light Grey' with matching vertical guides fixed behind reveals and with internal roller box above opening.

EXTENSION TO NO. 58 STATION ROAD (COMMUNAL BIN STORE)

NB: All materials to match existing office building at No. 58 Station Road.

External Walls:

To be in smooth sand/cement render painted in white masonry paint.

Pitched Roof:

To be in salvaged or reclaimed natural slates to match existing pitched roof. Angular terracotta ridge tiles to hips and ridge to match existing.

Window & Doors:

New window to be in purpose-made painted softwood double hung sash pattern (fixed) with glazing bars to match style of existing windows to Station Road elevation.

Pair of doors to communal bin store to be in painted hardwood panel type with openings infilled with purpose-made powder coated aluminium weathered louvre panels all finished in white. Single door to meter cupboard to be in painted ply flush type in painted softwood frame all finished white.

Gutters and Downpipes:

To be black plastic half round gutters with circular downpipe all to match existing.

EXTERNAL WORKS

Boundary Fences:

NB: No new boundary fences required to the area of site around the proposed office development. All existing fences and walls to be retained.

Existing ramshackle timber fencing around housing site to be removed and replaced with new as described below.

The north and east boundaries and part of the southern boundary adjacent to the ditches to be in 1.8m high close boarded panel fences with concrete posts and concrete gravel boards. The existing block boundary wall on the southern boundary adjoining the pub car park is to be retained and refurbished by cleaning down, repairing and making good as necessary and installing a new brick on edge capping in Staffordshire Blue semi-engineering bricks.

All new rear gardens to houses to be fenced in 1.8m high close boarded panel fences as above, including the west boundary to House 1 adjoining the cycle and pedestrian. Matching gates to be installed where shown.

Wall to the eastern side of the cycle and pedestrian link to the south of House 1 to be 1.2m high in multi-red stock bricks (as used for new offices) with a brick on edge capping in Staffordshire blue semi engineering bricks.

Fences between front gardens to each house to be 600mm high timber post and single rail with treated timber board buried flush into ground directly below where within soft landscaping. No fences required between the front gardens and the shared drive area.

Kerbs & Edgings:

All kerbs to the new common access road and parking areas serving the offices to be in BS standard half battered 255x125 precast concrete including radial kerb sections, quadrants, angles, ramped and dropped kerbs. Flush edgings to back of footpath to Station Road to be in 150x25 precast concrete.

Kerbs to the perimeter of the drive and parking bays to the housing development to be of similar 255x125 BS standard profile but as Marshalls 'Charnwood' textured concrete kerb in French Grey colour.

Common Access Road:

Existing tarmac and concrete drive surfacing to be removed and replaced with new black tarmac between road boundary and rumble strip (see below). New drive to be laid flush with existing tarmac surfacing to entrance to Builders Yard.

Drive to Housing Development:

Shared driveway and turning area to the housing development to be paved in SUDS compliant Marshalls 'Piora' 200x100 rectangular permeable concrete block paving in colour 'Brindle' laid to a herringbone pattern.

Parking Bays:

Parking bays to the Office development be paved in Marshalls 'Piora' 200x100 rectangular permeable concrete block paving in colour 'Charcoal'. These are to be formed flush with tarmac access road and delineated with a row of blocks laid crossways adjacent to the road and linearly between parking bays. Bays to be infilled with similar block but laid in herringbone pattern at 45 degrees to the bays.

Parking bays to the housing development to be as above with Charcoal delineating blocks but infilled with colour 'Brindle'.

Rumble Strip:

To be paved in Marshalls 'Original Tegula Aged Cobbles' concrete sett paving in colour 'Pennant Grey' to provide a transition between the commercial and residential areas.

Paving to Footpaths:

Paving to new footpaths including the combined cycle and pedestrian link to be paved in Marshalls 'Saxon' 600x600 textured concrete paving in colour 'Natural'.

Paving to Office Courtyards:

Existing radial pattern block paving to the entrance area of the existing offices at Nos. 58 & 58a Station Road to be retained, altered, extended and adapted to suit the plan form created by the new layout.

New entrance courtyard area to Offices 1, 2 & 3 to be paved in Marshalls 'Saxon' 600x600 textured concrete paving in colour 'Charcoal'.

Paving to Office Bike Storage Area:

To be paved in Marshalls 'Piora' 200x100 rectangular permeable concrete block paving in colour 'Charcoal' laid to a linear pattern.

Bike Storage to Offices:

To be free-standing proprietary tubular steel prefinished in RAL 7015 Slate Grey and clear polycarbonate roofed shelter as Bikesafe 'New York Shelter' or similar with 5 no. galvanised Sheffield stands below set into the paving for 10 no. bikes.

Bike Storage to Houses:

To be 'Bikebunker' secure weatherproof domestic bicycle stores for 2-3 bikes to be sited in the rear garden of each house in the locations shown on the submitted Architect's plans.

January 2013

CEDRAL CLICK

Wall cladding
in a few clicks



CEDRAL CLICK

OUTSTANDING CHARACTERISTICS

The Cedral Click range provides attractive contemporary colours. These combine perfectly with the Operal colour range.

Colour and assembly possibilities allow every desired effect, from classic horizontal planks to alternating vertically placed planks.



Marley Eternit has built up authoritative experience and knowledge in the field of fibre cement materials.

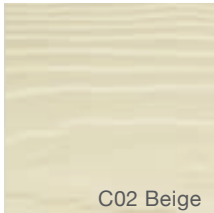
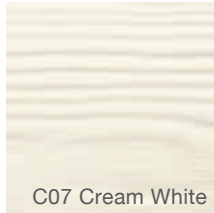
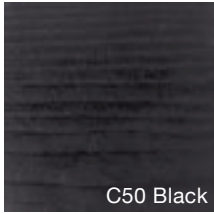
Environmental product declarations and application guidelines are available from the Technical Advisory Service Tel: 01283 722588.



- > **ROT-RESISTANT**
Water and frost-resistant. Unaffected by fungi and vermin.
- > **RETAINS ITS FORM**
Does not soften, does not deteriorate.
- > **FIRE-RESISTANT**
Non-inflammable and resistant to spread of fire.
- > **MAINTENANCE-FRIENDLY**
Does not require after-treatment (coating) in the course of time.

- > **NATURAL RAW MATERIALS**
Cement, sand, lime, cellulose, anorganic pigments and natural additives.
Contains no harmful substances.
- > **ENERGY-SAVING WALL STRUCTURE**
Optimum protection against damp,
No cold bridges, cooling effect in summer,
prevents internal condensation.

CEDRAL CLICK COLOUR PALETTE

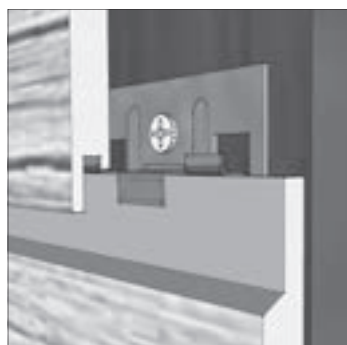
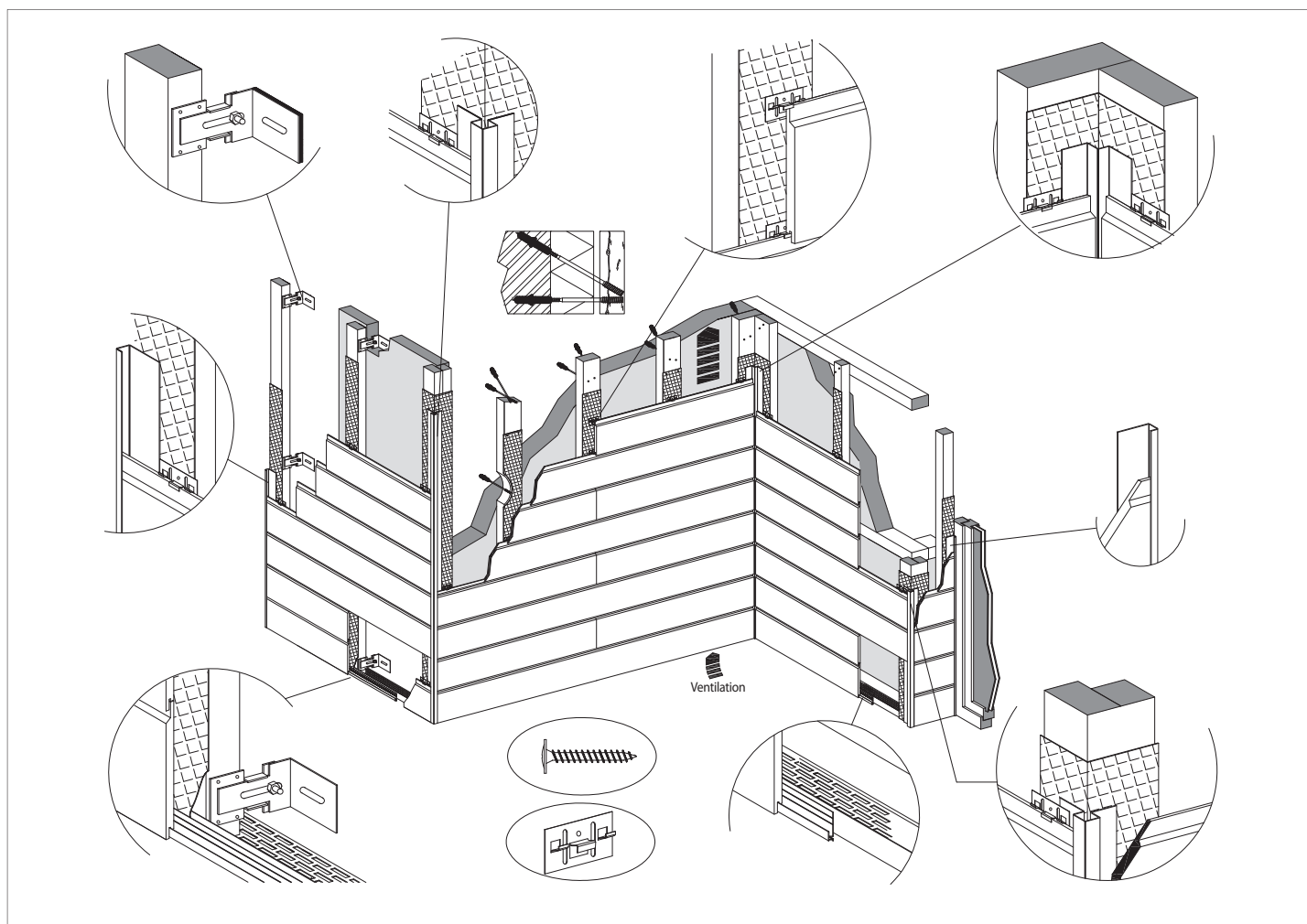
 C01 White	 C02 Beige	 C03 Grey Brown
 C05 Grey	 C07 Cream White	 C18 Slate Grey
 C50 Black		

CEDRAL CLICK CLASSIC FINISH



DIMENSIONS		
THICKNESS	WIDTH	LENGTH
12 mm	190 mm	3600 mm

CEDRAL CLICK UNIQUE ASSEMBLY SYSTEM



1. BEARING STRUCTURE

Vertical wooden support battens are placed at 600mm intervals.

2. SHORTENING OF THE STRIPS

The method of cutting is dependent on the amount there is to be done. It is possible to cut the planks with a handsaw, an electric jigsaw or a circular saw.

3. CORNER SOLUTIONS

Marley Eternit can supply an extensive range of trims and accessories - a complete solution for your external wall.

4. FIXING

The Cedral Click planks are placed flush against each other and fixed at 60cm intervals using stainless steel clips. There are ventilation openings on the upper and under sides.



Cedral is also available in a shiplap finish. For more details please call 01283 722588 and request a copy of the Cedral Weatherboard brochure.

For further information, please contact

Tel 01283 722588 Fax 01283 722219 E-mail info@marleyeternit.co.uk

www.marleyeternit.co.uk



Marley Eternit Limited, Lichfield Road, Branston, Burton-on-Trent, DE14 3HD

an etex company



Priora

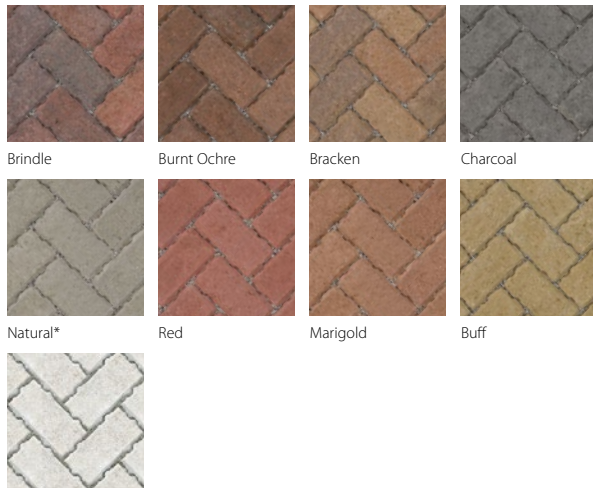
Permeable Paving System



- Permeable Concrete Block Paving.
- 11 colour finishes.
- 200 x 100mm rectangular block with patented, interlocking nib design.
- Priora, Marshalls original permeable block paving, adds hydraulic capability to the outstanding performance characteristics of Keyblok. The Priora nib profile creates voids at the joint to allow surface water to pass through the pavement at source.
- Permeability: 18,750 litres/sec/hectare.
- Suitable for use in any loading application – herringbone bond.
- Typical applications: Ports, Service Yards, Residential, Streetscapes and Adopted Highways.
- Complementary Products: Keyblok and Keykerb.
- Compliant to BS EN 1338: 2003.
- Bond Pattern: Herringbone, Stretcher Course, Basketweave.
- This product can be Machine Laid for safer, faster installation. See page 56 of the Permeable Paving Design Guide.
- For use with the Marshalls range of sub-base components.

Colours

Precise colour and surface texture should be judged from actual materials rather than photographic representations.



White Colourtop



Priora Charcoal, Deer Park, Stoneleigh

	Thickness (mm)	Plan Size (mm)	Unit Weight (kg)	Pack Size (m ² approx)	Pack Weight (kg approx)	Brindle (Ref. No)	Burnt Ochre (Ref. No)	Bracken (Ref. No)	Charcoal (Ref. No)	Natural (Ref. No)	Red (Ref. No)	Marigold (Ref. No)	Buff (Ref. No)	White Colourtop (Ref. No)	Yellow Colourtop (Ref. No)	Black Colourtop (Ref. No)
Hand Lay	60	200x100	3.4	8.08	1080	PV3801750	PV3802000	PV3802250	PV3800500	PV3800250	PV3801500	PV3801000	PV3800750			
Hand Lay	60	200x100	3.4	4	493									PV3814200		
Hand Lay	80	200x100	3.4	6.16	1040	PV6501750	PV6502000	PV6502250	PV6500500	PV6500250	PV6501500	PV6501000	PV6500750			
Hand Lay	80	200x100	3.4	4	675									PV6514200	PV6514300	PV6514000
Machine Lay 45 degree	80	200x100	3.4	7.68	1310	PV6531750	PV6532000	PV6532250	PV6530500	PV6530250	PV6531500	PV6531000	PV6530750			
Machine Lay 90 degree	80	200x100	3.4	7.92	1510	PV6531760	PV6532010	PV6532260	PV6530510	PV6530260	PV6531510	PV6531010	PV6530760			
Machine Lay Half Blocks	80	100x100	1.7	4.62	880	PV6541750	PV6542000	PV6542250	PV6540500	PV6540250	PV6541500	PV6541000	PV6540750			

Priora with reference numbers indicated in bold black are available ex-stock.

Priora with reference numbers indicated in light black are manufactured to order. Contact our sales office to discuss your requirements.

*Natural products are manufactured from aggregates sourced locally to the works and contain no pigmentation, therefore colour variation between products from different works is possible.



Sales Office: 0845 3020600
Technical Support: 08704 113344
Manufacturing Standards: see page 19

BPC006

Q24 10
Q24 110
Q24 112
Q24 113

Block Paving..... page 92
Block Paving..... page 96
Water Management..... page 142
Kerb, Channel & Edging.... page 222
Kerb, Channel & Edging.... page 224

Tegula Cobbles

Concrete Sett Paving



Pennant Grey, Tegula Cobbles, Greenmarket, Dundee

- Concrete Sett Paving.
- 3 colour finishes.
- Single plan size with integral spacers.
- Tegula Cobbles can be used exclusively or as detailing to further enhance the design possibilities of Tegula.
- Suitable for use in pedestrian applications.
- Typical applications: Civil, Retail, Commercial and Residential.
- Compliant to BS EN 1338:2003.
- Bond Pattern: Stack Bond, Stretcher Course, Circle Details.

Colours

Precise colour and surface texture should be judged from actual materials rather than photographic representations.



Traditional



Pennant Grey



Harvest

Thickness (mm)	Plan Size (mm nom.)	Pack Size (m² approx)	Unit Weight (kg approx)	Pack Weight (kg approx)	Traditional (Ref No.)	Pennant Grey (Ref No.)	Harvest (Ref No.)
60mm	80 x 80	7.25	0.88	998	PV3400100	PV3400500	PV3400400

Tegula Cobbles with reference numbers indicated in bold black are available ex-stock.

◀ Traditional Tegula Cobbles, Temple Quay, Bristol



Sales Office: 0845 3020600
Technical Support: 08704 113344
Manufacturing Standards: see page 19

KERB05

Q10 10 Q10 510
Q10 110
Q10 112
Q10 150

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Machine Lay..... page 114
Water Management..... page 136

Kerb, Channel & Edging.... page 212
Traffic Management..... page 250
Walling & Masonry..... page 342

Charnwood

Concrete Kerb



Charnwood Kerb, French Grey

- A Kerb with a more defined textured finish created by the use of larger sized aggregates.
- For designers and specifiers desiring a unique textured product and a low cost alternative to Conservation Kerb.
- Product compliant to BS EN 1340:2003.
- Charnwood paving is also available to enhance the final project in the same colours.

Colours

Precise colour and surface texture should be judged from actual materials rather than photographic representations.



Buff

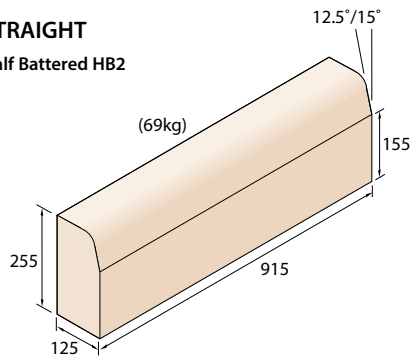


French Grey



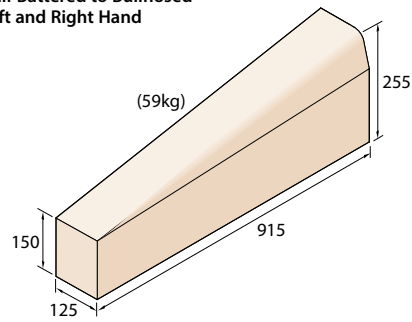
STRAIGHT

Half Battered HB2

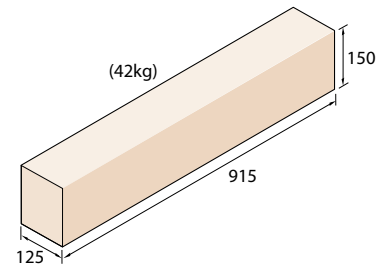


DROP KERB

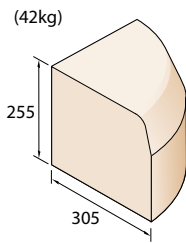
Half Battered to Bullnosed
Left and Right Hand



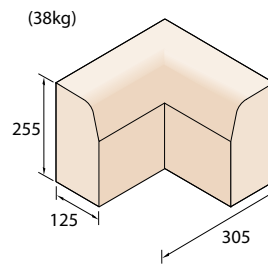
CENTRE STONE



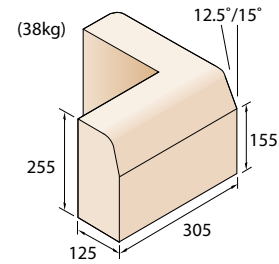
QUADRANT



ANGLES

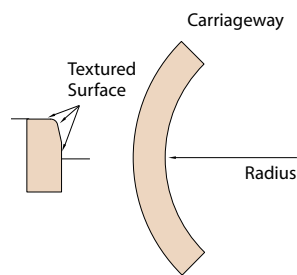
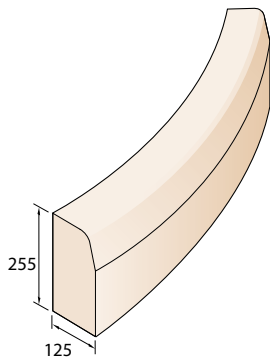


Concave (internal)
angle

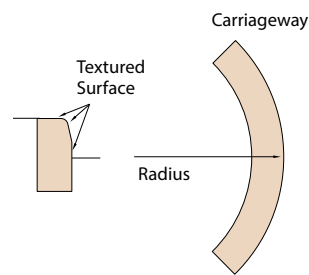


Convex (external)
angle

RADIUS



Concave (internal)
radius



Convex (external)
radius

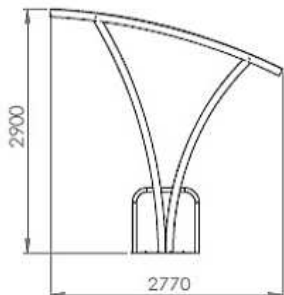
Type	Size	No. per 1/4 Circle	Length (mm)	Weight (kg)	French Grey (Ref No.)	Buff (Ref No.)
Charnwood Kerb HB2 (125 x 255)						
Straights			915	69	RK6000000	RK6030000
Radius ext.	2.0m	4	780	62	RK6005200	RK6035200
	3.0m	6	780	62	RK6005300	RK6035300
	4.0m	8	780	62	RK6005400	RK6035400
	6.0m	12	780	62	RK6005600	RK6035600
	8.0m	16	780	62	RK6005800	RK6035800
	10.0m	20	780	62	RK6006000	RK6036000
Radius int.	3.0m	6	780	62	RK6008300	
	6.0m	12	780	62	RK6008600	RK6038600
Drop Kerb LH	255 x 150/125		914	59	RK6200010	RK6230010
Drop Kerb RH	255 x 150/125		914	59	RK6200020	RK6230020
Centre	125 x 150 x 195		914	42	RK6280000	RK6300000
Quadrant	305 x 255			42	RK6340000	RK6360000
Ind. Ang				38	RK6400100	RK6420100
Ext. Ang				38	RK6400000	RK6420000

Charnwood with reference numbers indicated in bold black are available ex-stock.

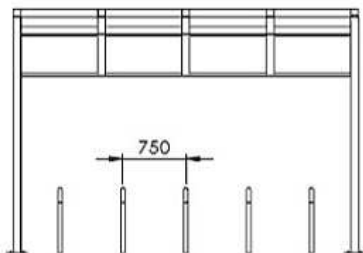
Charnwood with reference numbers indicated in light black are manufactured to order. Contact our Sales Office to discuss your requirements.

Can't find the size you're looking for, please contact our sales office for further details.

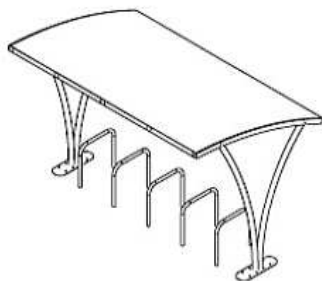
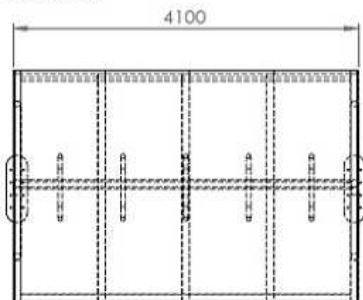
Side View:



Front View:



Top View:



LEAD CODES/INSTRUCTIONS:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH: 1.5 um

FINISH:
Powder coated mild steel
or
Galvanized mild steel

NAME	SIGNATURE	DATE		
AWH	Joe Shuff	26/10/11		
KD				
PVD				
EG				
A				
MATERIAL: Mild Steel (Galvanized or powder coated)				

DO NOT SCALE DRAWING

REVISION: 1

TITLE:

New York Shelter

Bike Dock Solutions
www.bikedocksolutions.com
0800 612 6113

DWG NO.

A4





cycle-works

The Cycle Storage Specialists

Bike Bunker & Bike Bunker ^{PLUS}



Dimensions in mm (external)

Height 1330
Width 1960
Depth 890



Bike Bunker	£460 + VAT (includes delivery)
Bike Bunker ^{PLUS}	£580 + VAT (includes delivery)

Overview

Cycle-Works has taken a great domestic storage unit and made it even better – by adding all those security features that we (as experienced cyclists and cycle storage specialists) feel are important: Two large 100mm stainless steel hasps on the front of the unit, as opposed to the standard 60mm hasp. This means that there are four locking points in total, one each side and two on the front of the unit. Structural improvements that make the locker more secure and tamper-resistant.

Bike Bunker ^{PLUS}

The Bike Bunker PLUS has all the same features as the standard Bike Bunker but it is the only cycle store which has been tested and certified by the Loss Prevention Certification Board and awarded the LPS1175 Security Rating 1 and in addition has achieved the Police SBD mark (Secure By Design) "Preferred Police Specification."

The Bike Bunker PLUS is supplied complete with two stainless steel hasps with two high security padlocks (Sold Secure Gold Approved), a Heavy Duty Ground Anchor (again Sold Secure Approved) complete with High Security Cable (Loss Prevention Board tested) which prevents the cycles from being removed.

Features & Benefits

- Constructed from strong PVC coated galvanised steel.
- Upgraded security.
- Easily hold 3 bikes and accessories.
- Spring assisted opening action.
- Blends into an urban environment.
- Good weather protection.
- Maintenance free.
- Fire resistant.

Cycle-Works
8-9 Rodney Road
Portsmouth
Hampshire
PO4 8BF

t 02392 815 555
f 02392 815 544
e info@cycle-works.com
w cycle-works.com

Cycle-Works Ltd
Registered in England 3268339





cycle-works

The Cycle Storage Specialists

Bike Bunker & Bike Bunker^{PLUS}

Delivery

The unit is delivered as a flatpack for self-assembly. This usually takes two people approximately half a day, using standard tools.



About Cycle-Works

Cycling is our passion. We believe that cycling is good for people, good for society and good for the environment. This belief underpins everything we do. We believe that the provision of quality facilities will increase the use and acceptance of the bicycle.

All our employees and associates cycle regularly in diverse disciplines such as commuting, touring and long distance audax rides. We are active in both local and national cycle campaigning.



Our Products

- Individual bicycle lockers
- High capacity 2-tier racks
- Open access and lockable shelters
- Wide range of individual racks
- Vertical and horizontal racks



Our Services

- Initial site visits
- Advice on product selection
- Consultation on your plans
- Full delivery and installation
- Aftercare and maintenance



ESi.info



cycle-works

The Cycle Storage Specialists

cycle-works.com • 02392 815 555