

NEW STREET

Artist Impressions & Zoning

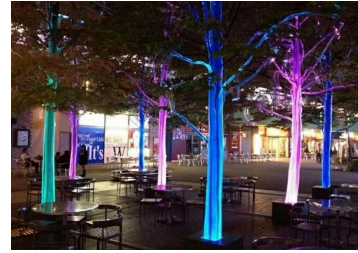


Kirklees Council Landscape Architects

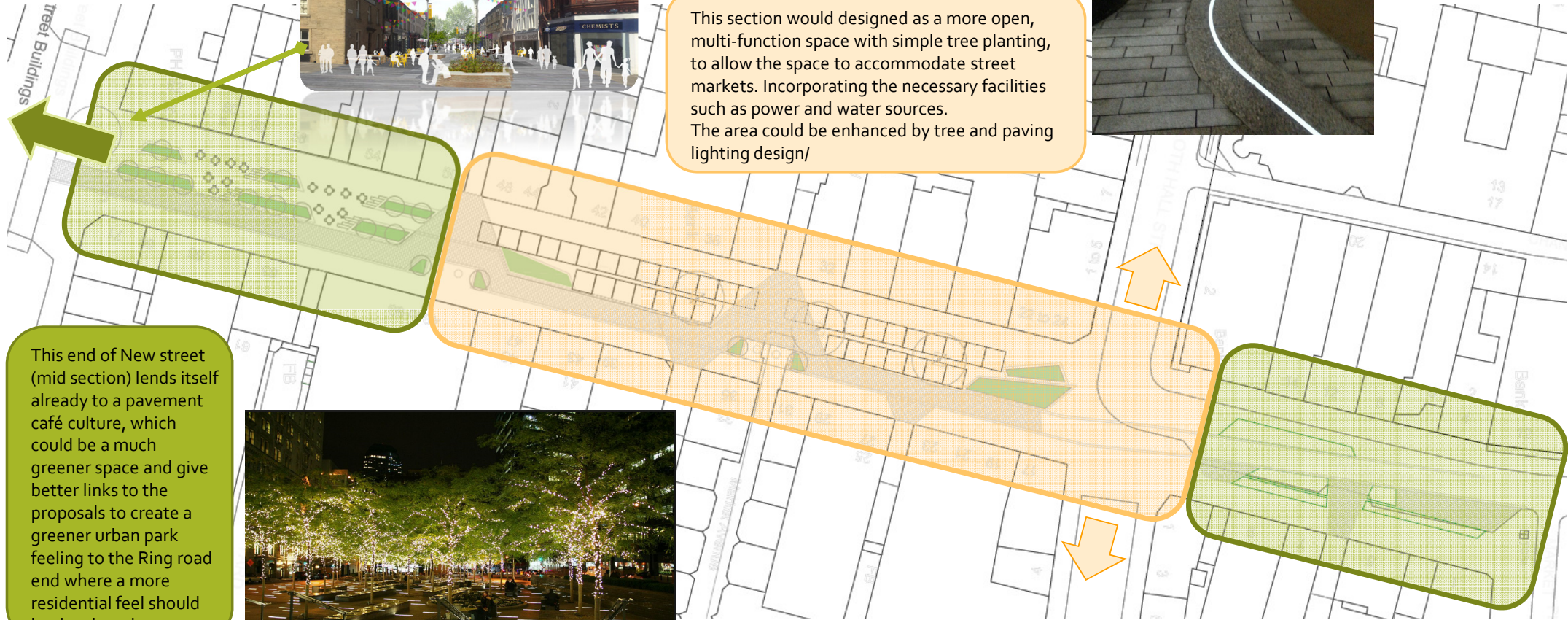
New Street Improvements Artists Impressions



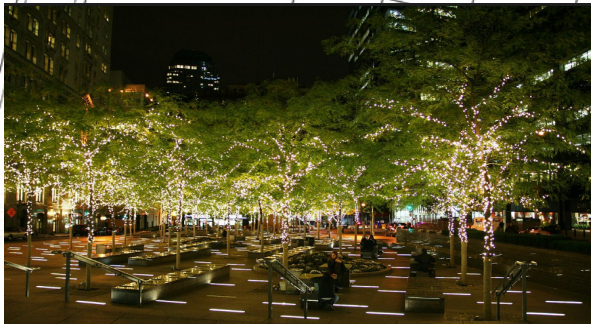
New Street /Cloth Hall Street Zoning



This section would be designed as a more open, multi-function space with simple tree planting, to allow the space to accommodate street markets. Incorporating the necessary facilities such as power and water sources. The area could be enhanced by tree and paving lighting design/



This end of New street (mid section) lends itself already to a pavement café culture, which could be a much greener space and give better links to the proposals to create a greener urban park feeling to the Ring road end where a more residential feel should be developed.



New Street /Cloth Hall Street Initial Proposed layout



New Street /Cloth Hall Street
Initial Proposed layout with pop up market stalls



A NEW STANDARD

Bollards

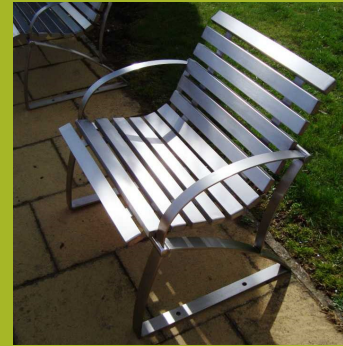
Bollards will be simple domed topped stainless steel. Width can be varied, but width must remain the same along the same street side.



Bollards should be used where possible to incorporate signage

Seating

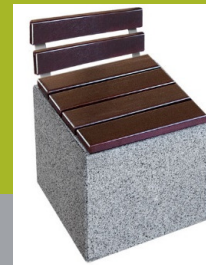
The Standard seat would be marine grade stainless steel. The elegant styling of this seat bench would work well with the historic town centre, however the material gives it a contemporary feel and very low maintenance



Classic contemporary . This bench in stainless or black finish.



Another option in steel; low maintenance and Robust. In accordance with secure by design, individual seats and short benches are to be used to discourage anti-social behaviour



Another standard seating approach should be to use natural granite /cast stone benches, which would tie-in with the proposed standard material palette . Benches should be free from lips and gaps which can trap dirt and hinder cleansing.



Litter Bins

The litter Bin would be a simple robust design
This bin is very robust, resistant to corrosion and very low maintenance. With recycling also incorporated.



The colour coding banding to be in Huddersfield Blue. The main body of the bin to be in black.



In more key streets and spaces a simple, robust stainless steel bin, will tie-in well with other street furniture.

Cycle Stand

The Standard cycle rack would be stainless steel.
The elegant styling of this cycle rack, ties-in well with the other low level street furniture, it is low maintenance and this model can also incorporate HVM measures. The design allows for both front and Back wheel and the cross-bar of the bike to be locked.



Tree Pit/Grille

The Standard Tree pit should be flush for ease of cleaning.
The preferred option is the infill option infilled with the surrounding paving material, or another option would be the resin bound filled tree pit with a steel edge used.



Traffic signs/lights/utilities

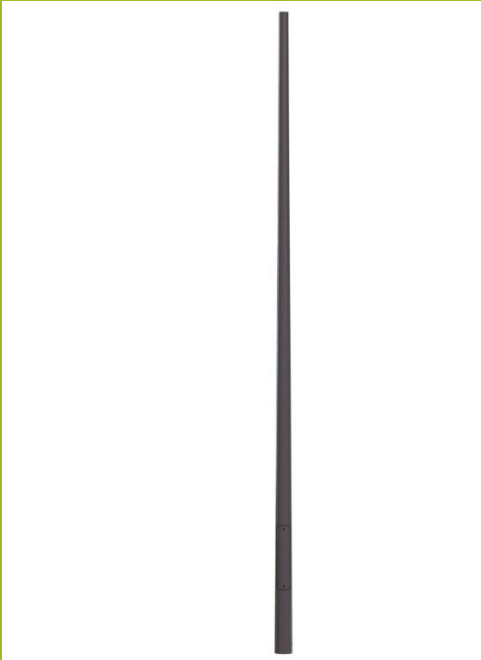
Utilitarian items such as traffic signs, utility boxes and traffic lights would all be in black.



A full audit of existing utility boxes should be carried out prior to any public realm improvement works, to ensure redundant boxes are removed and connections rationalised where possible. To minimize the street clutter further.

Street lighting

The standard street light column would be in black



Tapered column



Standard Product references:



<https://www.broxap.com/synergy-trade-litter-bin.html>

-Litter Bin general



-Litter bin gold/premier areas

<https://www.logic-sf.co.uk/street-furniture-c16/los-angeles-litter-bin-p15>



<https://www.logic-sf.co.uk/street-furniture-c16/los-angeles-bollard-p89>

-Standard Bollard

Other suppliers may be available.



<http://www.light.ie/shop/bollards-wands/stainless-steel-led-bollard-269/>

-Light Bollard

Other suppliers may be available.



<https://www.bollardstreet.com/product/signage/>

-Sign bollard

Other suppliers may be available.



<http://www.bluetonltd.com/street-furniture/seating/stainless-steel-seating/ref-091css/>

- Standard seat stainless or black

<http://shop.benito.com/en/producte/1176/Essen-Chair>

- Black option

Paving palette

A Visual of the materials palette in relation to Cross Church Street.



Specification: 200, 300 & 400x200x80 random laid blocks, Marshalls modal : Silver grey, light and mid grey.



Mixed grey granite-topped paving blocks
 Silver grey solid granite wide kerbs
 Yorkstone paving , diamond sawn

Specification: 400x200x80 random laid blocks, Marshalls Myriad: sunlight & moonlight. Modal: light cream.



A Buff/silver mix is for pedestrian streets where lower cost than Yorkstone is required but still maintaining a high quality finish.



Paving palette –street by street

Work in progress

HDF PALETTE - STREET BY STREET													
Street name	Matrix classification	Kerbs	Channel (flush Kerb)	Tactile	pedestrian paving	vehicle crossing over pavement	Road surface	Road edge/layby/edge contrast	Cycle route	Road lay-bys	Tree pit detail	Junction between yorkstone flags and concrete paving	Trees
Half moon Street	Gold C (Bronze A but in conservation area with listed buildings)	Yorkstone (to be retained and renewed)	NA		Yorkstone slab 450 width	Yorkstone tumbled sets	Bitmac	NA	NA	NA	NA	Yorkstone double soldier course of tumbled sets.	NA
Sergeantson Street	Gold C (Bronze A but in conservation Area)	Yorkstone (to be retained and renewed)	NA		Yorkstone slab 450 width	Yorkstone tumbled sets	Bitmac	NA	NA	NA	NA	Yorkstone double soldier course of tumbled sets.	NA
Fox street	Bronze B	Yorkstone (to be retained and renewed)	NA		400x200x80 random laid blocks, Marshalls Myriad: sunlight & moonlight. Modal: light cream.	200,300 & 400x200x80 random laid blocks, Marshalls modal: Silver grey, light and mid grey.	Bitmac	NA	NA	NA	NA	Yorkstone double soldier course of tumbled sets.	NA
Byram Street	Gold C (conservation area)	Silver granite 300mm width	NA		Yorkstone slab 450 width	Yorkstone tumbled sets	Bitmac	Silver granite 300mm width	NA	200,300 & 400x200x80 random laid blocks, Marshalls modal: Silver grey, light and mid grey.	Flush tree pits with Porous block infill, silver grey	NA	
Cross Church Street	Gold B (conservation area)	NA	Silver granite 400x400x80 mm corduroy tactile	Silver granite Blister 400x400mm width	Scoutmoor' Yorkstone slab 450 width	Yorkstone tumbled sets	200,300 & 400x200x80 random laid blocks, Marshalls modal: Silver grey, light and mid grey.	3 stretcher row Dark grey/black Marshalls myriad block 100x200x80mm	NA	400x200x80 blocks, Marshalls modal: Silver grey, light and mid grey.	Flush tree pit using paving infill tree grill with Yorkstone Flush tree pits with Porous resin bound infill, silver grey	Yorkstone double soldier course of tumbled sets (King St tie-in)	Liquidambar styraciflua
Queen Street (from LBT to King St)	Gold B (conservation area)	Yorkstone (new)	NA		Scoutmoor' Yorkstone slab 450 width	Yorkstone tumbled sets	PCC tegulas (natural) to match King St	NA	NA	PCC tegulas (natural) to match King St	NA	NA	
Dundas Street	Gold B (conservation area)	Silver granite 300mm width	NA	Silver granite Blister 400x400mm width	Scoutmoor' Yorkstone slab 450 width	Yorkstone tumbled sets	Bitmac	double stretcher row mid grey Marshalls myriad block 100x200x80mm	NA	200,300 & 400x200x80 random laid blocks, Marshalls modal: Silver grey, light and mid grey.	Flush tree pits with Porous resin bound infill, silver grey	Yorkstone double soldier course of tumbled sets.	Betula pendula jacquemonti
Church Street	Silver A (Gold C as in conservation area)	NA	Silver granite 300x900x80 mm flush kerb?	NA	400x200x80 random laid blocks, Marshalls Myriad: sunlight & moonlight. Modal: light cream.	NA	As pedestrian (pedestrianised street)	double stretcher row mid grey Marshalls myriad block 100x200x80mm	NA	NA	Flush tree pits with Porous resin bound infill, silver grey	Yorkstone double soldier course of tumbled sets.	
Wood street	Silver A (Gold Cas in conservation area)								NA				
Westgate	Gold C (conservation area)								NA				
St George Street	Gold C (conservation area)	Silver granite 300mm width	NA	Silver granite Blister 400x400mm width	Scoutmoor' Yorkstone slab 450 width	Yorkstone tumbled sets	NA	3 stretcher row Dark grey/black Marshalls myriad block 100x200x80mm	400x200x80 random laid blocks, Marshalls Myriad: sunlight & moonlight. Modal: light cream.	NA	Flush tree pits with Porous resin bound infill, silver grey	Yorkstone double soldier course of tumbled sets.	Amelanchier arborea Robin Hill
Upper head row	Gold C	Silver granite 300mm width	NA		400x200x80 random laid blocks, Marshalls Myriad: sunlight & moonlight. Modal: light cream.	200,300 & 400x200x80 random laid blocks, Marshalls modal: Silver grey, light and mid grey.	Bitmac	?	400x200x80 random laid blocks, Marshalls Myriad: sunlight & moonlight. Modal: light cream.	200,300 & 400x200x80 random laid blocks, Marshalls modal: Silver grey, light and mid grey.	Flush tree pits with Porous block infill, silver grey	Yorkstone double soldier course of tumbled sets.	

The palette has been kept deliberately minimal , to maintain consistency across the town centre and achieve a higher quality to the public realm. However the materials are flexible in their format and allow for use across various applications and different laying patterns as required.