



- Notes - Kerbs, footways and paved areas**
- General**
- Drawing to be read in conjunction with Series 1100 of Cumbria County Council specification for highway works.
 - The following design standards have been used in the production of this design.
 - Cumbria County Council current design standards
 - New road and Streetworks Act, 1991
 - All applicable building regulations
 - Refer to drawing 2600 for construction details.
- Kerbs & paving**
- The contractor to ensure that all transition kerbs are cut to suit adjacent kerbs to allow for a smooth tie in.
 - Except where otherwise specified precast concrete kerbs, channels, edgings and quadrants shall comply with BS 5328
 - Precast concrete kerbs laid between 12m and 21m radius shall either be the exact radius or straight kerbs of 600mm length.
 - No single kerb unit shall be less than 450mm in length unless specified otherwise.
 - PCC Tactile paving to be in accordance with BS EN 1339:2003.

F1 Full footway construction
Surface: 30mm AC6 Dense Surf 100/150 PSV 50
Binder: 50mm AC20 Dense Binder 100/150 DES
Sub-base: 150mm Type 1 unbound mixture sub-base

F2 Full footway construction - Vehicle Access
Surface: 30mm AC6 Dense Surf 100/150 PSV 50
Binder: 50mm AC20 Dense Binder 100/150 DES
Sub-Base: 225mm Type 1 unbound mixture sub-base

F3 Block Paving- Vehicular Loading
Laying Course: 80mm block paving laid in Herringbone pattern. Please refer to landscape architects plan for Colour. 2-6mm grit brushed into joints.
Blocks to be laid on 30mm naturally occurring sand in accordance with BS 7533-101 Table 5.
Base Course: 80mm AC20 Dense Bin 40/60 des
Sub-base: 150mm Type 1 unbound mixture
Capping: 250mm Granular Type 6/4 Capping

HB2(R#) Kerb type and extents
Radius of kerb (m) - omitted if straight

PCC kerbs

HB2 Half battered kerb - type HB2, 125x255mm (125mm kerb upstand)

DL1/DR1 Dropper kerb - type DL1/DR1, HB2 to BN3 (125mm-6mm kerb upstand)

BN2 Bullnosed kerb - type BN2, 125x255mm (6mm kerb upstand)

BN3 Bullnosed kerb - type BN3, 125x150mm (6mm max kerb upstand)

SP Splay Kerb (100mm upstand)

AK HB2 Angled Kerb (I) Internal / (E) External

TL2/TR2 Transition kerb - type TL2/TR2, HB2 to SP

Edging - type EF 150mm x150mm (laid flush)

DR Dropper Kerbs as per details above. Dropped kerbs implemented to allow disabled users access to footway.

HB2 Half battered kerb - type HB2, 125x255mm (125mm kerb upstand)

Tactile Paving
400x400x65mm Buff coloured Blister Tactile
25mm Laying course
100mm Type 1 subbase

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Client
CUMBERLAND COUNCIL

Project Name
CLEATOR MOOR INNOVATION QUARTER (CMIQ) HUB

Sheet Title
**STAGE 4
KERBS, FOOTWAYS AND PAVED AREAS**

TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Suitability
784-8034942	LJB	May'23	MB	May'23	LB	May'23	1:250	S0
Client Project Number	Originator	Volume/System Level/Location	Type/Code	Role	Number	Revision		
CMIQ	- TTE	- HUB	- ZZ	- DR	- H	- 1100	P02	

Key Cont'd:

Refer to Hub design for more details

Red line boundary

0 2.5 5 7.5 10 12.5m
SCALE 1:250