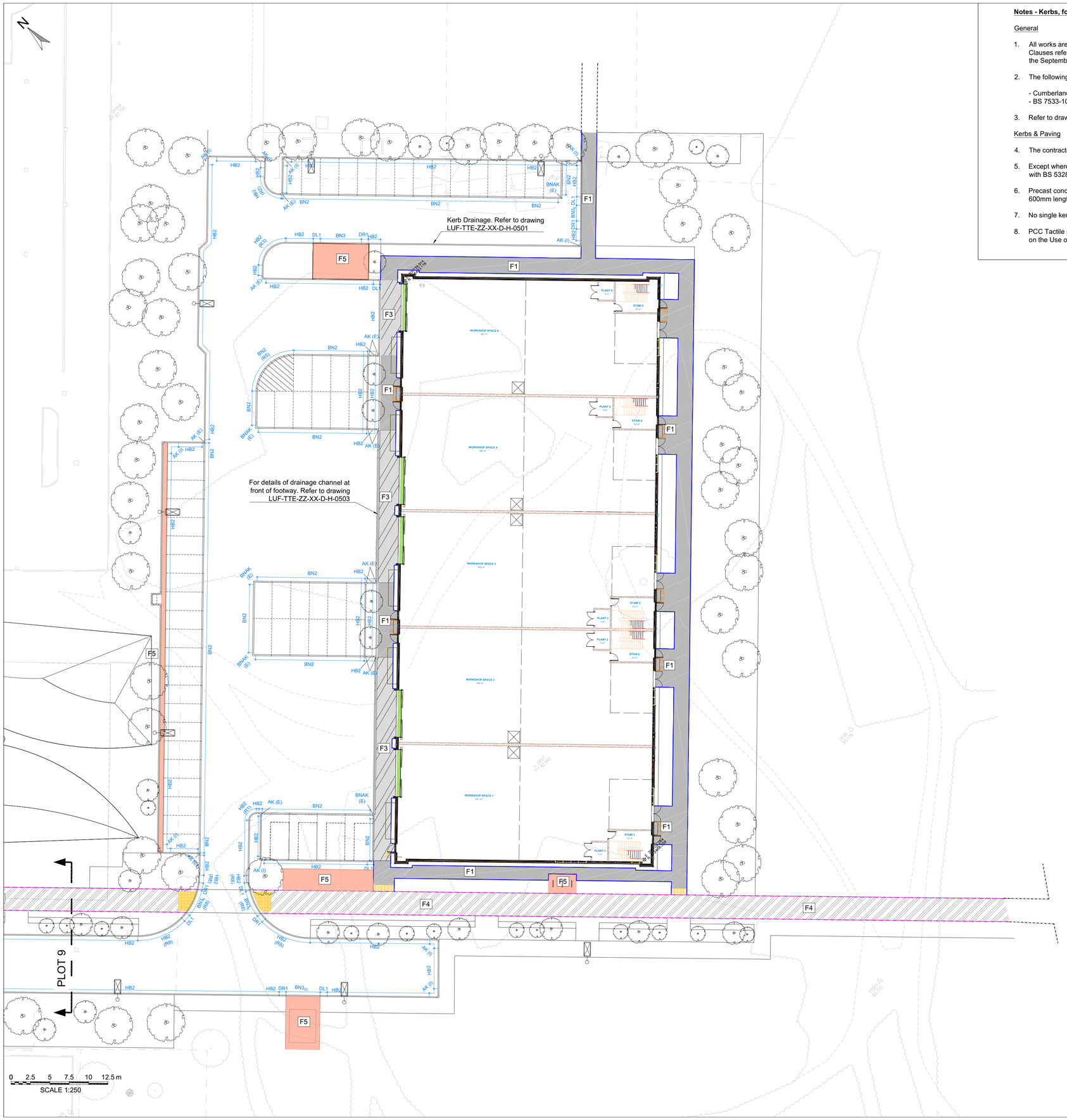

Notes - Kerbs, footways and paved areas

General

1. All works are to be undertaken in accordance with the Specification For Highways Works (SHW). Any Clauses referred to by these drawings are contained in the version of the SHW which was current prior to the September 2025 document restructuring.
2. The following design standards have been used in the production of this design.

   - Cumberland Council current standard details
   - BS 7533-101
3. Refer to drawing 2600 and 2601 for construction details.

Kerbs & Paving

4. The contractor to ensure that all transition kerbs are cut to suit adjacent kerbs to allow for a smooth tie in.
5. Except where otherwise specified precast concrete kerbs, channels, edgings and quadrants shall comply with BS 5328
6. Precast concrete kerbs laid between 12m and 21m radius shall either be the exact radius or straight kerbs of 600mm length.
7. No single kerb unit shall be less than 450mm in length unless specified otherwise.
8. PCC Tactile paving to be in accordance with BS EN 1339:2003 and laid in accordance with DFT Guidance on the Use of Tactile Paving Surfaces.

Trafficked Block Paving Foundation

CBR	Sub-base Only (mm)	Sub-base on capping SB/C (mm)
2	See Note 2	150/470
2.5	360	150/340
3	280	150/250
4	230	150/220
5	200	150/200
10	160	150/150
15	150	150/0
30	150	150/0

1. Values from BS7533-101 based on commercial developments <5000m^2.
2. For subgrades with a CBR less than 2.5% a sub-base on capping design is required.
3. Where the subgrade CBR is below 2% it should be improved or reeplaced prior to the construction of the foundation.
4. Where the subgrade is greater than 30% to foundation can be omitted

KEY:

F1 — Block Paved Untrafficked footway construction
Surface: Blocks to Landscape Architect Specification
Laying Course: 30mm naturally occurring sand in accordance with BS 7533-101 Table 5.
Sub-base: 150mm Type 1 unbound mixture sub-base

F2 — Bituminous 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

F3 — Block Paving- Light 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 Tables 5 and 6.
Base Course: 80mm AC20 Dense Bin 40/60 des
Sub-base and Capping depending on CBR. Refer to Trafficked block Paving Table and BS7533-101 guidance.

F4 — Bituminous Cycleway construction
Surface: 30mm AC6 Dense Surf 100/150 PSV > 50
Binder: 50mm AC20 Dense Binder 100/150 DES
Sub-base: 200mm Type 1 unbound mixture sub-base

F5 — Concrete Hardstanding
200mm thick air entrained C28/35 Concrete with U2 Finish to Clause 1708
A393 mesh
150mm Type 1 unbound Sub-base
*Design as per BGP guidance

Corduroy Tactile Paving
400x400x65mm Buff coloured Corduroy Tactile
25mm Laying course
150mm Type 1 subbase

Blister Tactile Paving
400x400x65mm Buff coloured Blister Tactile
25mm Laying course
150mm Type 1 subbase

PCC kerbs

Kerb type and extents

HB2(R#) — Radius of kerb (m) - omitted if straight

HB2 — Half battered kerb - type HB2, 125x255mm (100mm kerb upstand)

DL1/DR1 — Dropper kerb - type DL1/DR1, HB2 to BN3 (100mm-6mm kerb upstand)

BN2 — Bullnosed kerb - type BN2, 125x255mm (0mm kerb upstand)

$BN3_6$ — Bullnosed kerb - type BN3, 125x150mm (6mm max kerb upstand)

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

BNAK — BN2 Angled Kerb (I) Internal / (E) External

Edging to landscape architect specification

PCC Edging Type EF, 50x150 laid flush to footway.

FOR APPROVAL

Rev	Description	Date	Drn / Chk / App
P02	MSC COMMENTS INCORPORATED	13.11.2025	LJB | MB | LB
P01	STAGE 4 ISSUE	24.10.2025	LJB | MB | LB

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TETRA TECH

Client
MORGAN SINDALL

Project Name
CMIQ PHASE 2 LUF - PLOT 12

Sheet Title
KERBS, FOOTWAYS AND PAVED AREAS

TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Suitability
784-B034942	LJB	Sep'25	MB	Sep' 25	LB	Sep'25	1:250	S0

Client Project Number	Originator	Volume/System	Level/Location	Type/Code	Role	Number	Revision
LUF	TTE	ZZ	XX	D	H	1101	P02

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