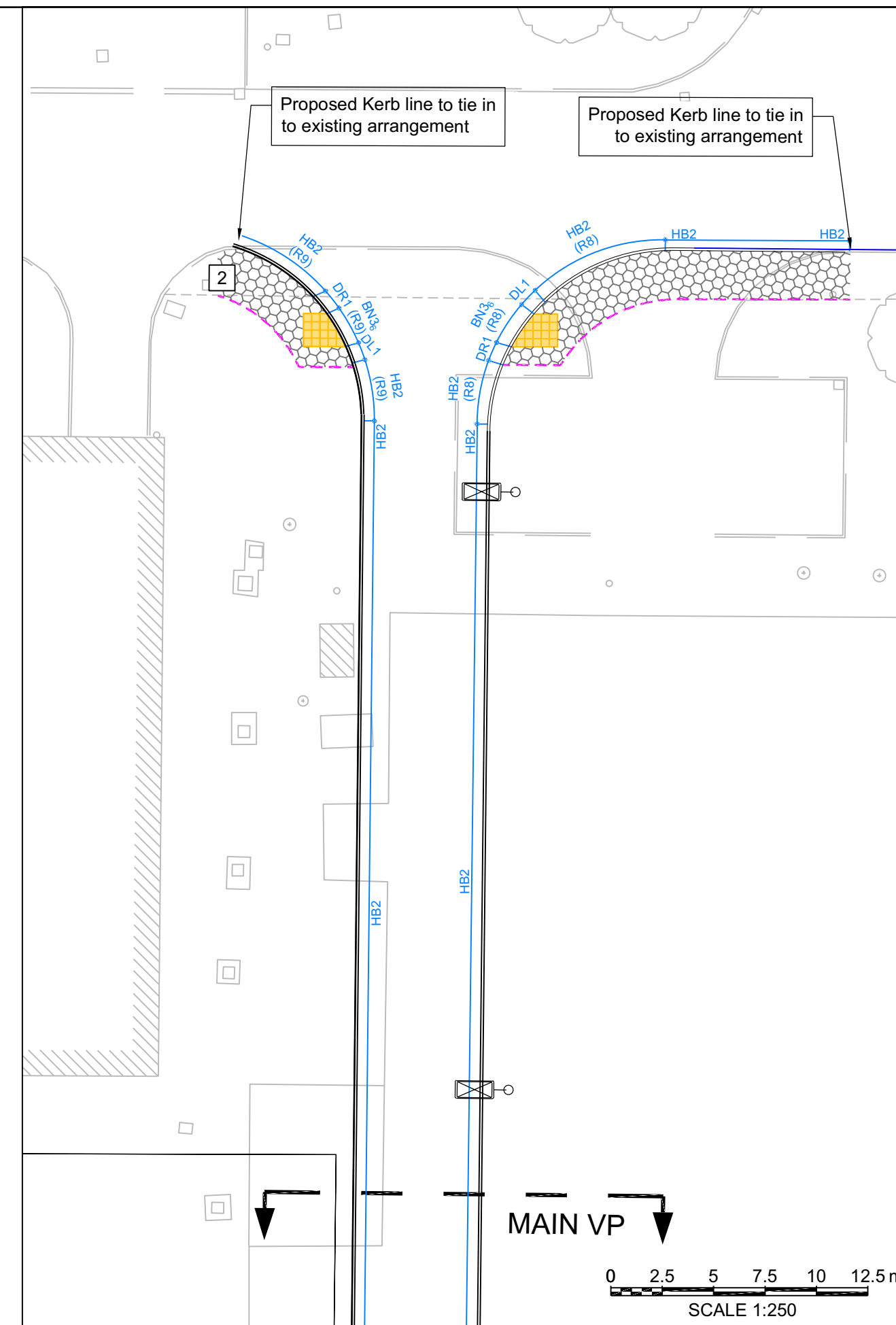
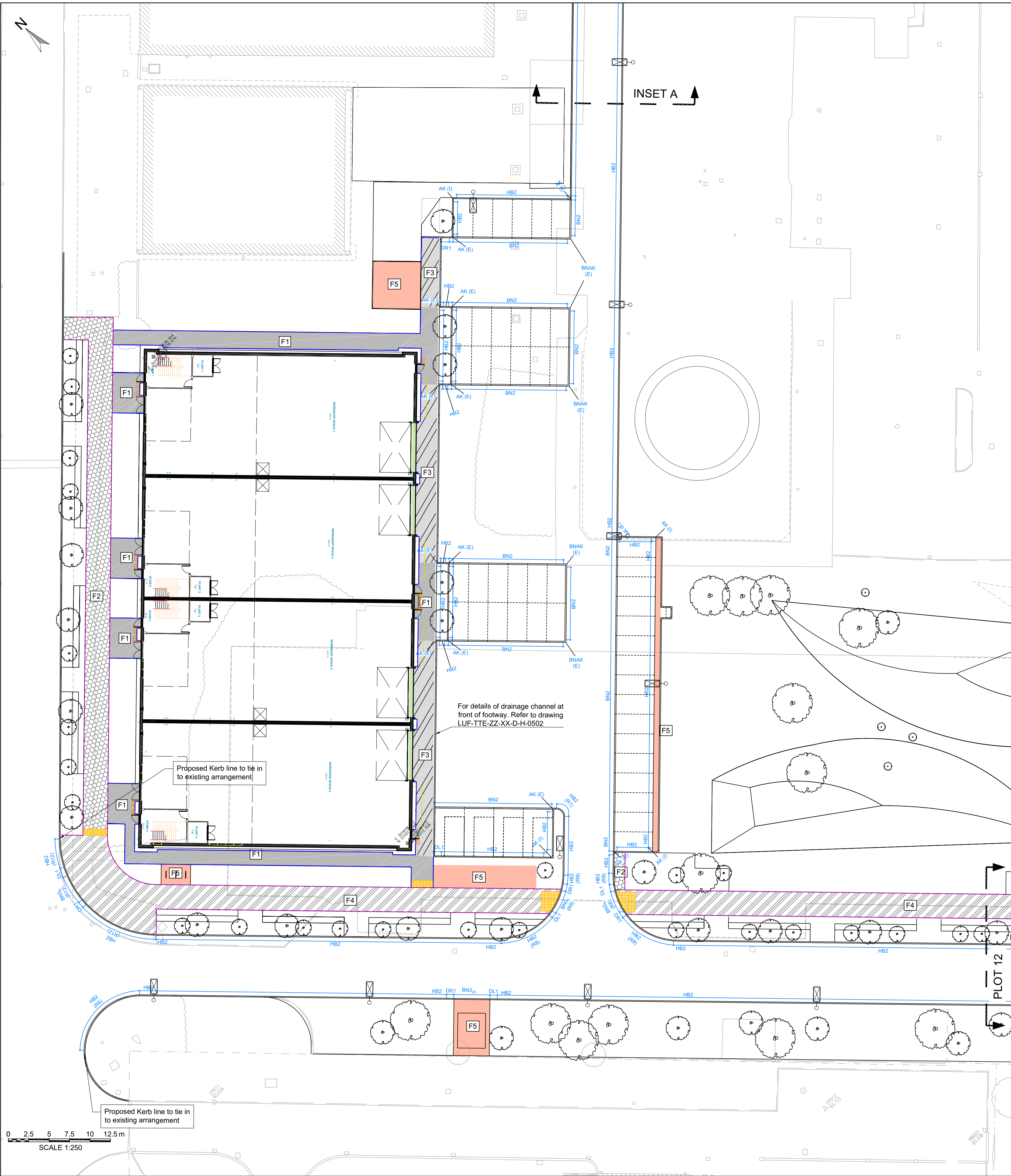




Notes - Kerbs, footways and paved areas

General

- 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.
 - The following design standards have been used in the production of this design.
 - Cumberland Council current standard details
 - BS 7533-101
 - Refer to drawing 2600 and 2601 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 and laid in accordance with DFT Guidance on the Use of Tactile Paving Surfaces.

Traficked 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

- Values from BS7533-101 based on commercial developments <5000m².
- For subgrades with a CBR less than 2.5% a sub-base on capping design is required.
- Where the subgrade CBR is below 2% it should be improved or replaced prior to the construction of the foundation.
- 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)
- BN3₆

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

P03	AMENDMENTS TO PEDESTRIAN CROSSING	04.12.2025	LJB	MB	LB
P02	FOLLOWING RSA	13.11.2025	LJB	MB	LB
P01	MSC COMMENTS INCORPORATED	24.10.2025	LJB	MB	LB
Rev.	Description	Date	Rev	Rev	App

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Client
MORGAN SINDALL

Project Name
CMIQ PHASE 2 LUF - PLOT 9

Sheet Title
KERBS, FOOTWAYS AND PAVED AREAS

TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Suitability
784-B065555	LJB	Jun '25	MB	Jun '25	LB	Jun '25	1:250	S0
Client Project Number	Originator	Volume/System Level/Location	Type/Code	Role	Number	Revision		
LUF	- TTE	- ZZ	- XX	- D	- H	- 1100	P03	