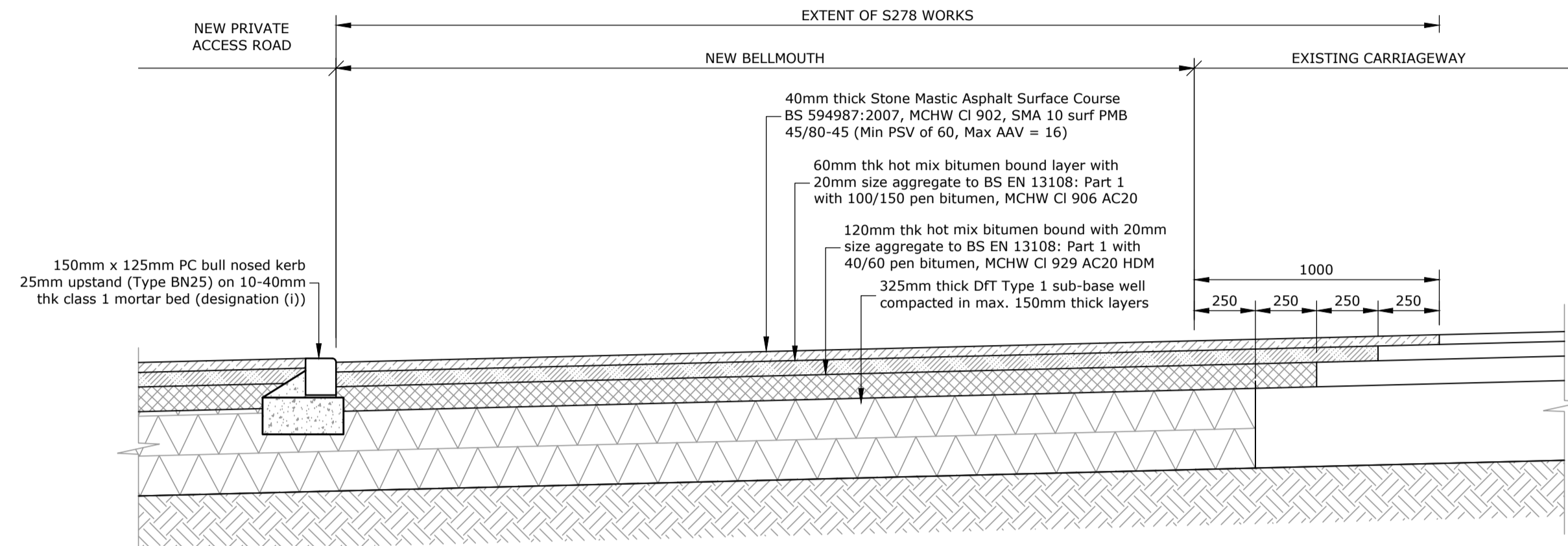


**NOTES**

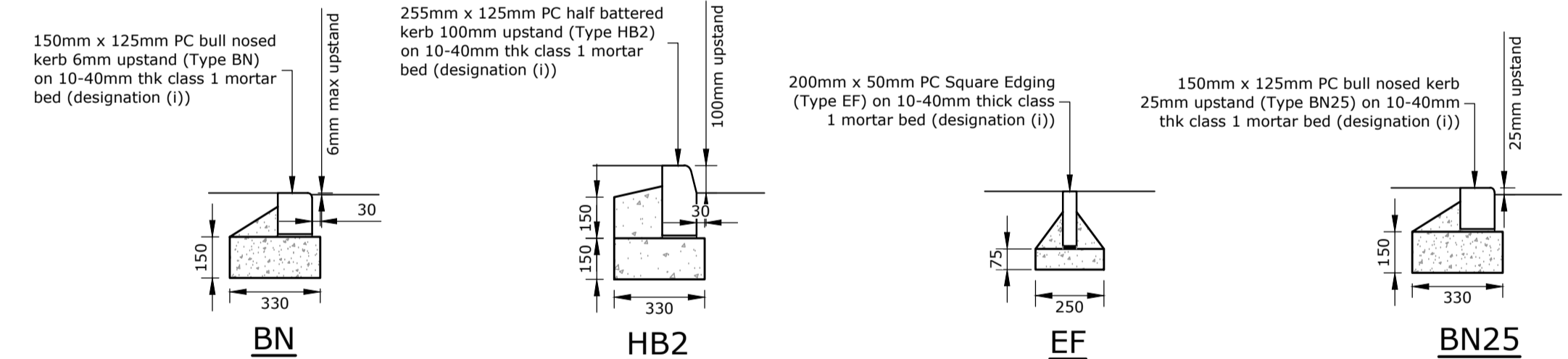
- 1) This drawing is to be read in conjunction with all relevant drawings by HPA Architects, R. G. Parkins & Partners Ltd & SHD Lighting.
- 2) All dimensions are in millimetres unless stated otherwise.
- 3) For adopted pavement specification & construction refer to the Lancashire County Council's 'Estate Road Specification' (August 2023) for details.
- 4) Formation of adopted highway to be inspected by Lancashire Highways Inspector prior to highway construction. Contractor to liaise closely with the LCC Highways Inspector if any deviations from the standard specification are required.
- 5) Pavement construction is based on in-situ CBR values of 3 - 5% as per the recommendations in the Ground Investigation report. In-situ CBR tests are to be undertaken at formation level after reduced level dig to confirm design.
- 6) R. G. Parkins & Partners Ltd should be notified immediately if there are any variations in ground conditions (i.e. contamination, groundwater) from those identified in the Ground Investigation Report.
- 7) For the adopted highway the surface course material shall comprise 40mm thick Stone Mastic Asphalt to BS 594987:2007, SMA 10 surf PMB 45/80-45 (min PSV = 60, Max AAV = 16) JRA 30/14 F surf (Min PSV of 60).
- 8) The binder course shall comprise 60mm thick regulating layer and consist of 20mm size aggregate to BS EN 13108: Part 1 with 100/150 pen bitumen.
- 9) The base course (roadbase) shall comprise 120mm thick dense macadam with 20mm size aggregate to BS EN 13108: Part 1 with 100/150 pen bitumen.
- 10) The sub-base shall be granular sub-base Type 1 comprising crushed limestone rock or an LCC approved recycled material. The sub-base shall be spread by mechanical plant to an even depth which after compaction will produce a layer thickness not less than 100mm or greater than 150mm.
- 11) Formation to be proof rolled prior to placing capping layer. Any soft spots, organic materials (i.e. peat) and voids are to be removed and backfilled with well compacted DFT Type 1 sub-base material.



NOTE  
Subgrade CBR assumed to be 3 - 5%.  
To be confirmed on-site via in-situ testing prior to construction

**SECTION A-A  
SITE ENTRANCE WORKS**  
SCALE 1:20

Note:  
Concrete foundation & haunch to all precast concrete kerbing to be cast in-situ mix ST4 concrete



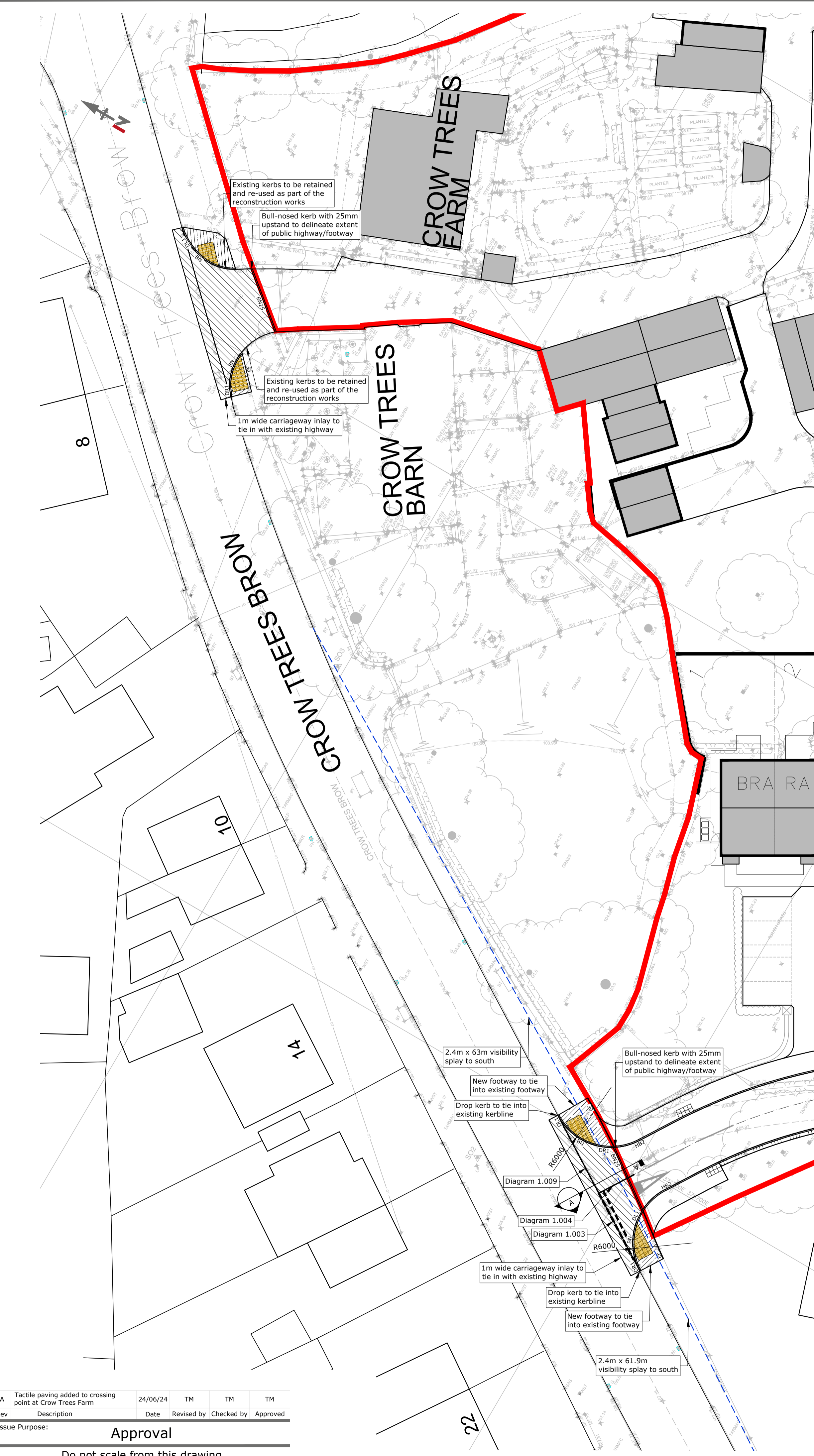
**TYPICAL KERB DETAILS**  
SCALE 1:20

**KEY TO SURFACE FINISHES**

- Adopted Highway: 40mm SMA surface course, 60mm Binder course, 120mm Base course, 325mm DFT Type 1 Sub-base (CBR assumed to be 3 - 5%)
- Adopted Footway: 25mm thick 6mm dense surface course, 60mm thick 20mm dense binder course, 100mm DFT Type 1 Sub-base (to be increased to 225mm thick at driveway cross-overs)
- Adopted Pedestrian Crossing: 50mm thick buff tactile paving slabs (450x450mm sq.)

**KEY TO KERBING TYPES**

- HB2 - 125x255mm PC Half batter kerb
- DL1 - 125x255/150 PC Drop kerb (Left hand drop)
- DR1 - 125x255/150 PC Drop kerb (Right hand drop)
- EF - 50x200mm PC Flat top edging, flush with surfacing
- BN - 125x150mm PC Bullnosed kerb flush with max. 6mm upstand
- PC Half batter kerb
- PC Drop kerb (Left hand drop)
- PC Drop kerb (Right hand drop)
- PC Flat top edging, flush with surfacing
- PC Bullnosed kerb flush with max. 6mm upstand



Rev	Description	Date	Revised by	Checked by	Approved
A	Tactile paving added to crossing point at Crow Trees Farm	24/06/24	TM	TM	TM

Issue Purpose: **Approval**

Do not scale from this drawing

**R G PARKINS**  
Kendal | 01539 729393 | Lancaster | 01524 32548

Client: Pringle Homes	Scale @ A1: 1:250	First Issue: 19/03/24	Office of Origin: Kendal
Project: Crow Trees Farm, Chatburn	Drawn by: JB	Checked by: TM	Approved: TM
Drawing Title: Section 278 General Arrangement Plan & Details	Project No: K39346	Drawing No: 05	Rev: A
BIM No:			