Status				
No.	Revision		Date	Drwn

KEY

- FLEXIBLE FOOTWAY CONSTRUCTION
- VEHICLE CROSSING CONSTRUCTION
- ROAD TIE IN CONSTRUCTION
- CARRIAGEWAY PLANE OFF 40mm AND RESURFACE QWOITH NEW 40mm AC10 SURFACE COURSE

- EXTENTS OF HALF BATTERED KERBS
  125mm X 255mm HALF BATTERED KERB WITH 100mm UPSTAND.
- EXTENTS OF FLAT TOP EDGING
  50mm X 150mm FLAT TOP EDGING LAID FLUSH WITH SURFACING.
- EXTENTS OF CHAMFERED KERBS
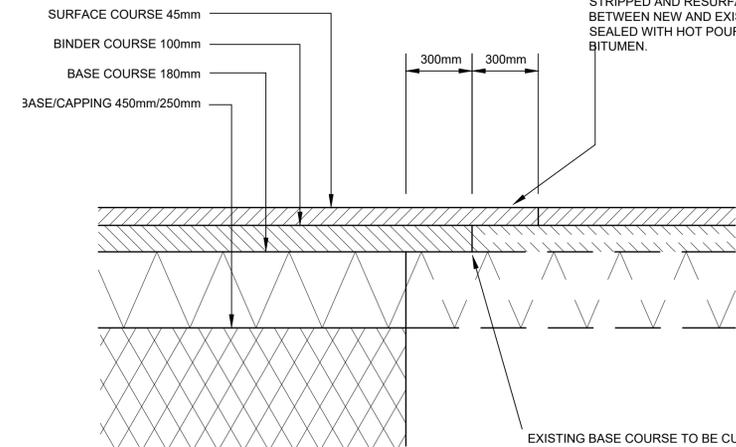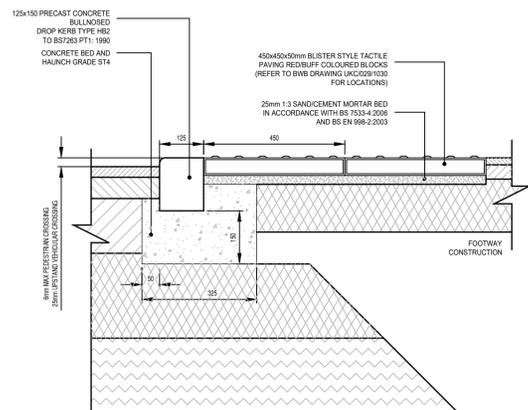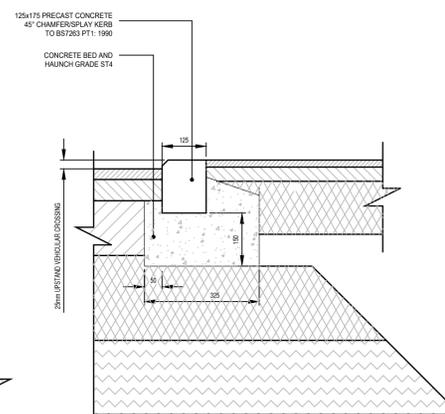 125mm X 175mm CHAMFERED KERBS WITH 25mm UPSTAND.
- TRANSITION KERB

PROPOSED CONSTRUCTION LAYOUT 1:200

EX GULLY RESET TO TRANSITION KERB LOCATION

Block B
Bin store

PROPOSED CONSTRUCTION LAYOUT 1:200

Cromford Avenue
Bin Store
Cycle Store
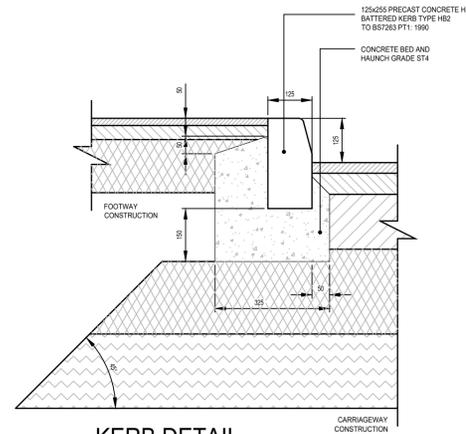
KERB DETAIL
[K1: HB2] (Scale 1:10)

125x255 PRECAST CONCRETE HALF BATTERED KERB TYPE HB2 TO BS7263 PT1: 1990
CONCRETE BED AND HAUNCH GRADE ST4
FOOTWAY CONSTRUCTION
CARRIAGEWAY CONSTRUCTION

ROAD CONSTRUCTION TIE IN DETAIL
NTS

SURFACE COURSE 45mm
BINDER COURSE 100mm
BASE COURSE 180mm
3ASE/CAPPING 450mm/250mm

300mm 300mm

EXISTING WEARING COURSE TO BE STRIPPED AND RESURFACED. JOINT BETWEEN NEW AND EXISTING TO BE SEALED WITH HOT POURED BITUMEN.
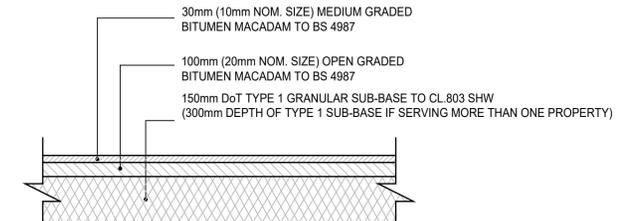
EXISTING BASE COURSE TO BE CUT BACK TO A CLEAN LINE AS SHOWN. TACK COAT TO BE APPLIED TO EXISTING ROAD BASE PRIOR TO SURFACING AT JOINTS. JOINT BETWEEN NEW AND EXISTING TO BE SEALED WITH HOT POURED BITUMEN.
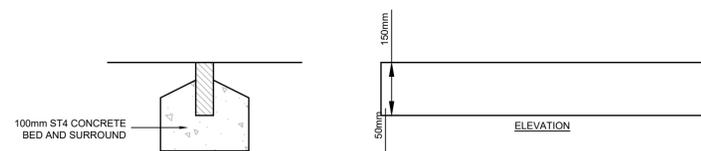
KERB DETAIL
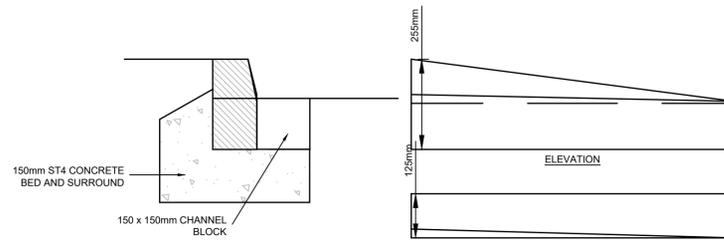[K2: DROP KERB WITH TACTILE PAVING] (Scale 1:10)

125x150 PRECAST CONCRETE BULLNOSED DROP KERB TYPE HB2 TO BS7263 PT1: 1990
CONCRETE BED AND HAUNCH GRADE ST4
450x450x50mm BLISTER STYLE TACTILE PAVING RED/BUFF COLOURED BLOCKS (REFER TO BWB DRAWING UKCI029/1030 FOR LOCATIONS)
25mm 1:3 SAND:CEMENT MORTAR BED IN ACCORDANCE WITH BS 7533-4:2006 AND BS EN 998-2:2003
FOOTWAY CONSTRUCTION
CARRIAGEWAY CONSTRUCTION

KERB DETAIL
[K4: DROP 45° SPLAY KERB] (Scale 1:10)

125x175 PRECAST CONCRETE 45° CHAMFER/SPLAY KERB TO BS7263 PT1: 1990
CONCRETE BED AND HAUNCH GRADE ST4
CARRIAGEWAY CONSTRUCTION

FOOTWAY CONSTRUCTION
[VEHICLE CROSSING] (Scale 1:10)

30mm (10mm NOM. SIZE) MEDIUM GRADED BITUMEN MACADAM TO BS 4987
100mm (20mm NOM. SIZE) OPEN GRADED BITUMEN MACADAM TO BS 4987
150mm DoT TYPE 1 GRANULAR SUB-BASE TO CL.803 SHW (300mm DEPTH OF TYPE 1 SUB-BASE IF SERVING MORE THAN ONE PROPERTY)

KERB TYPE EF
50mm X 150mm FLAT TOP EDGING TO BS EN 1340
SCALE: 1:10

100mm ST4 CONCRETE BED AND SURROUND
ELEVATION

KERB TYPE TK
125mm X 255mm X 150mm HALF BATTERED 1:9 DROP KERB TO BS EN 1340
SCALE: 1:10

150mm ST4 CONCRETE BED AND SURROUND
150 x 150mm CHANNEL BLOCK
ELEVATION
PLAN
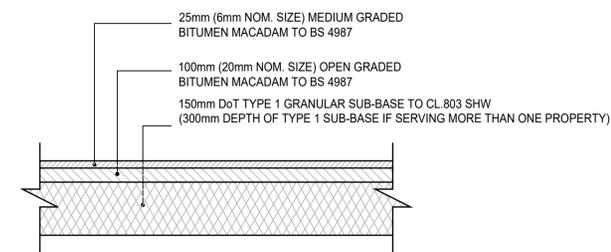
FOOTWAY CONSTRUCTION
[LIGHT DUTY] (Scale 1:10)

25mm (6mm NOM. SIZE) MEDIUM GRADED BITUMEN MACADAM TO BS 4987
100mm (20mm NOM. SIZE) OPEN GRADED BITUMEN MACADAM TO BS 4987
150mm DoT TYPE 1 GRANULAR SUB-BASE TO CL.803 SHW (300mm DEPTH OF TYPE 1 SUB-BASE IF SERVING MORE THAN ONE PROPERTY)

Drawn AD	Chkd RT	Date June 2025	Scale As Shown
Sheet Size A1	Drawing No. 25359- DR-C-0800		Revision P2