



- Notes.**
- All setting out is to be agreed on site with the Engineer prior to commencement of works.
  - All precast concrete (PCC) kerbing and edging shall be in accordance with BS7263, Part F.
  - Any voids between new kerbs and existing carriageway shall be reinstated with 10mm AC 10 close surf.
  - Vertical faces of existing bituminous materials shall be primed with bitumen. Existing horizontal or inclined surfaces shall be tack coated in accordance with Appendix 7/4.
  - Surfaces between bituminous materials shall be saw cut to provide a clean vertical joint.
  - New footway surfaces shall be laid with 1:40 crossfall towards carriageway unless otherwise stated with no point having a crossfall greater than 1:12.
  - Existing surfaces overlaid shall be swept clean prior to overlay and sprayed with tack coat.
  - All existing covers in areas to construction to be raised to suit new levels.
  - All existing road markings that conflict with the proposed are to be removed.

- Kerbing / Footway / Carriageway Construction Key**
- Overlay footway with AC6 dense surf 100/150 20mm thick over AC10 regulating layer. Perimeter of surface course to be keyed into existing surface course to give a minimum layer thickness of 20mm. All joints to be saw cut.
  - Footway construction: AC6 dense surf 100/150 20mm thick over 70mm thick AC10 regulating layer and base 150mm thick Type 1 (extra 100mm thick subbase for crossover locations)
  - Remove from store and relay block / slab paving to new levels
  - Full depth construction: 40mm HRA55/10 surface course 40/60 WTR1 laid on 60mm HRA 60/20 F bin 40/60 des WTR1, 100mm base course and 150mm subbase to Cat A sub-base to Clause 888AK
  - Install new paving 400 x 400 x 65 on 50mm sand / cement mortar mix
  - Install 50mm HRA 55/10 and applying High Friction Surfacing Hot type 1, black colour
  - HB2 Proposed 125 x 255mm half battered kerbing (Type HB2 or SP). \*Haunch/Variation A / B\* upstand 125mm to KCC/1100/01/D.
  - DK Proposed 125 x 150mm bullnose kerbing (Type BN). Upstand 0-6mm to KCC/1100/01/D.
  - TK Proposed 125 x 150mm bullnose kerbing (Type BN). Upstand 25mm to KCC/1100/01/D.
  - Buff PCC tactile paving 400 x 400mm. 50mm thick slabs, to KCC/1100/015. Blisters to align with tactile on opposite side of road.
  - Red PCC tactile paving 400 x 400mm. 50mm thick slabs, to KCC/1100/015. Blisters to align with tactile on opposite side of road.
  - Corduroy tactile paving 400 x 400mm. 50mm thick slabs, to KCC/1100/015. Dealinator strips to be 20mm high.
  - Q3A PCC quadrant kerb (Type QHB305 or QSB305).
  - EF Proposed 50 x 150mm PCC edging to 1100/01/D.
  - CS2 Proposed 150 x 125mm PCC channel block. laid flush or +25mm upstand
  - NG New PCC trapped gully with class D400 grate as KCC/SD/500/009.
  - MH New manhole chamber to design group 1a (refer to KCC/SD/500/001 for details).
  - Existing road gully
  - Connection of 150Ø pipe to new PCC chamber.
  - MH Adjust existing manhole cover and frame to new road level
  - SV Adjust service covers to new road level
  - W Adjust gully covers to new road level
  - AG Adjust gully covers to new road level
- Sign & Lines Key (refer to Sign Schedule)**
- (11) Non-illuminated traffic sign
  - ▲ Sign position and orientation.
  - 1016 New / Refreshed Road marking to TSRGD 2016 Diagram number.
  - White Road marking.
  - Yellow Road marking.
  - B \* Reflective bollard (TMP flecta or similar with keep left or keep right sign)
  - B1\* Cycle bollard (TMP pictor bollard or similar with cycle logo 955, 956 and 957)
  - B2\* Wooden bollard with reflective bands to match existing
  - Timber planter (2000mm x 800mm x 965mm H) (supplied by private contractor)
  - TS Traffic signal design (see drawing reference KCC-ITS-2023-0203-S-1 for full details)



0	06-01-23	Issued for RSA 2	AKO	SB	JW
Rev	Revision Date	Purpose of revision	Drawn	Checked	Appr'd
			<b>Kent County Council</b> Ashford Highway Depot Henwood Industrial Estate Ashford TN24 8AD Tel: 03000 418181		
Project: ACTIVE TRAVEL HERNE BAY					
Drawing title: DETAILED DESIGN GENERAL ARRANGEMENT SHEET 5 OF 8					
Drawing status: FOR SAFETY AUDIT					
Scale: 1:200 at A1			Do not scale		
Drawing number: 22-23-CA-205-03-01					Rev: B
B	03-08-23	Minor changes to materials for consistency	AKO	SB	JW
A	30-03-23	Updated following technical review comments	AKO	SB	JW

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.