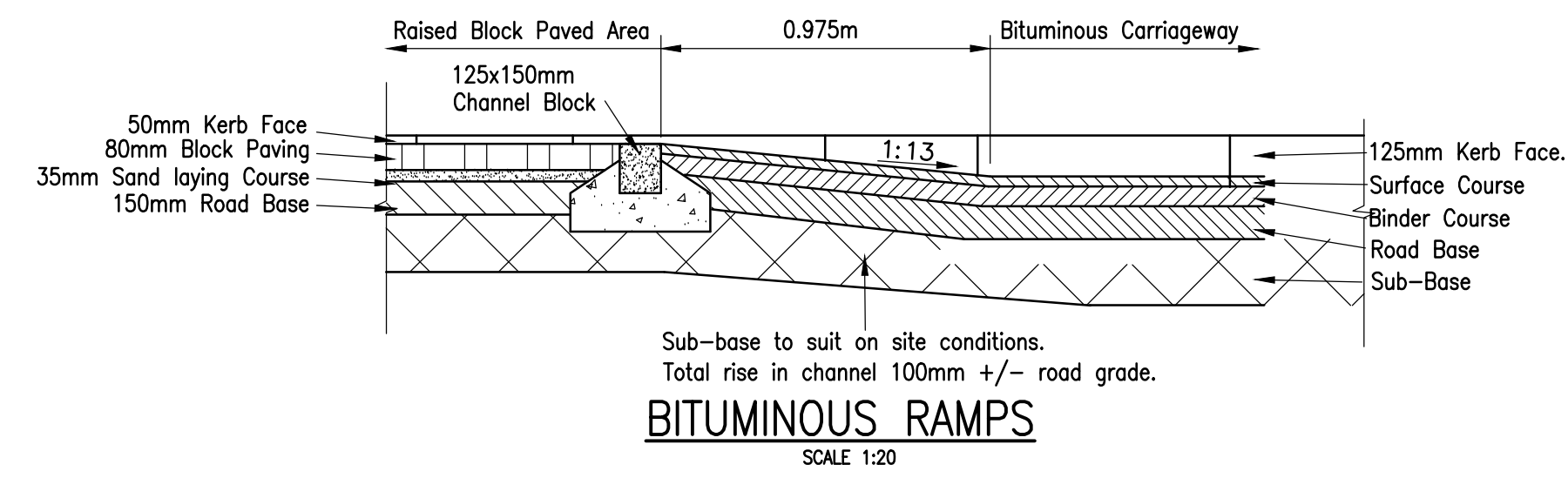
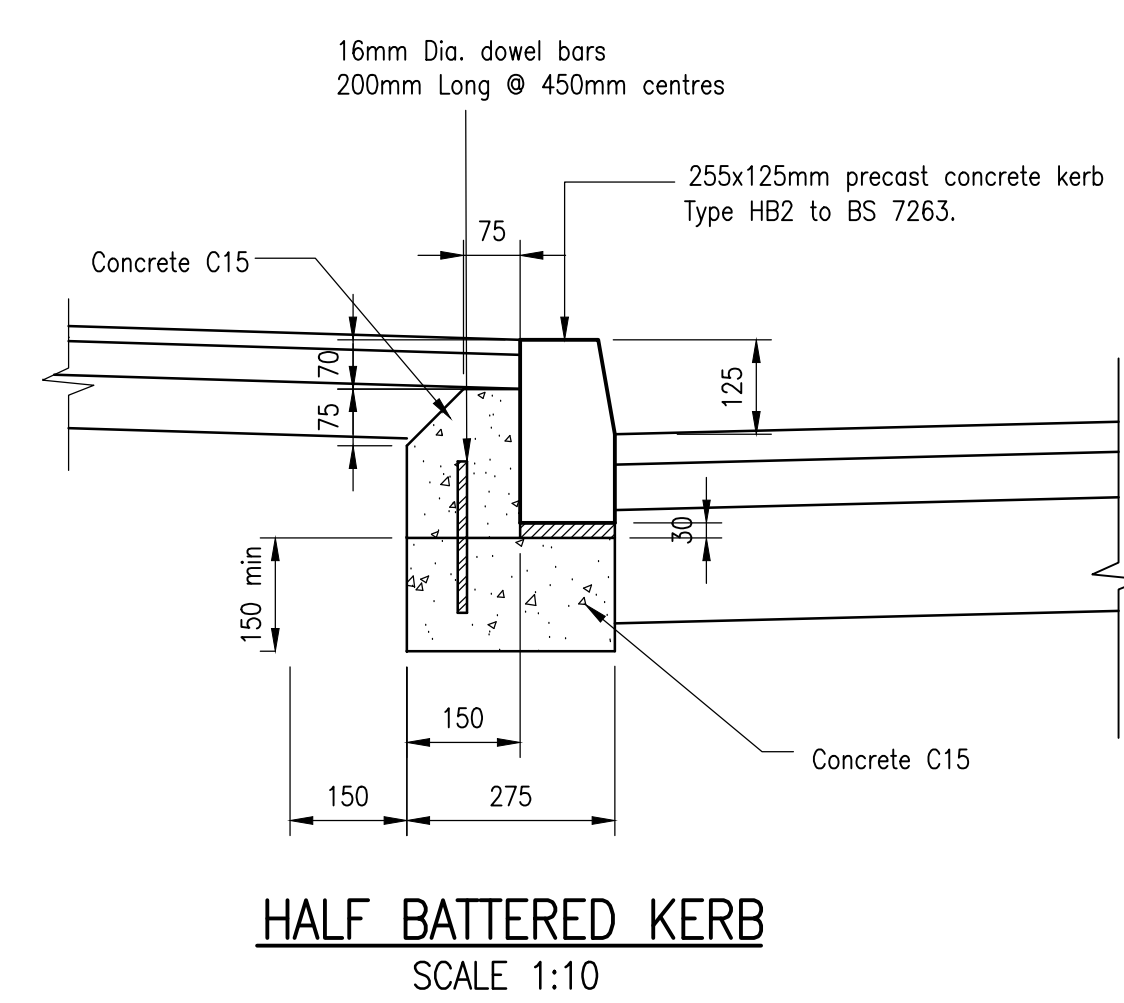
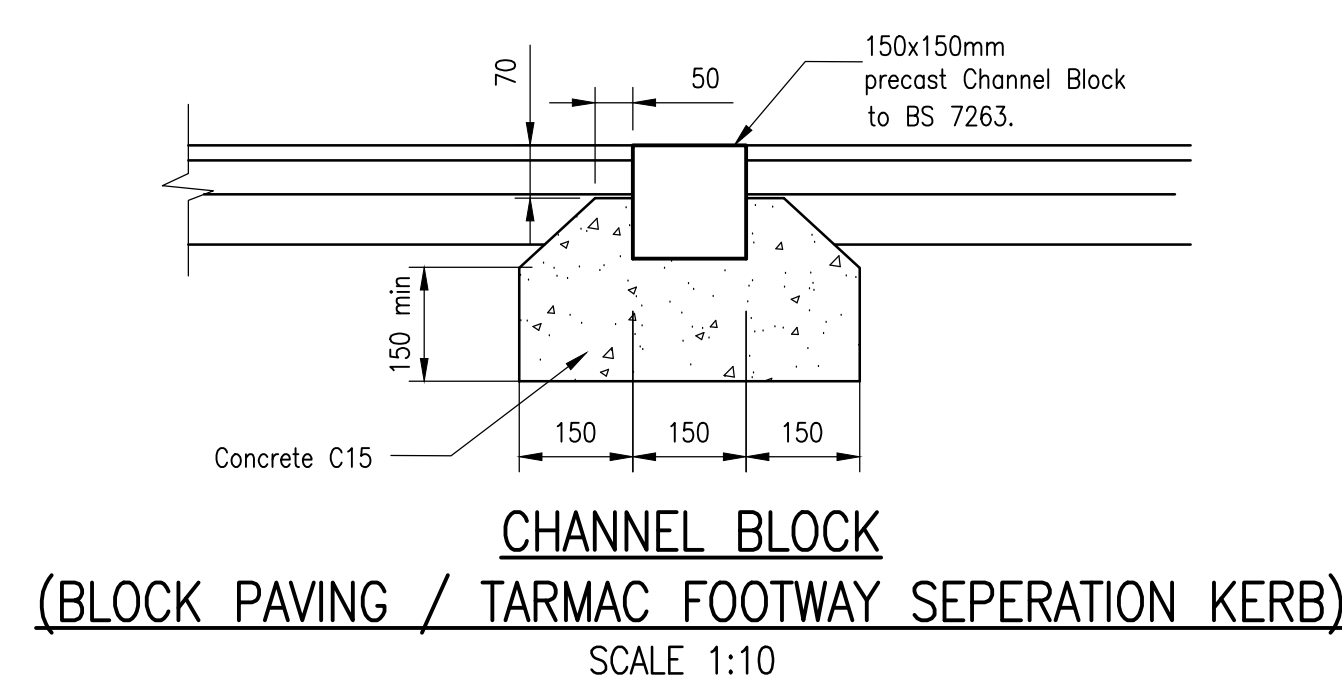
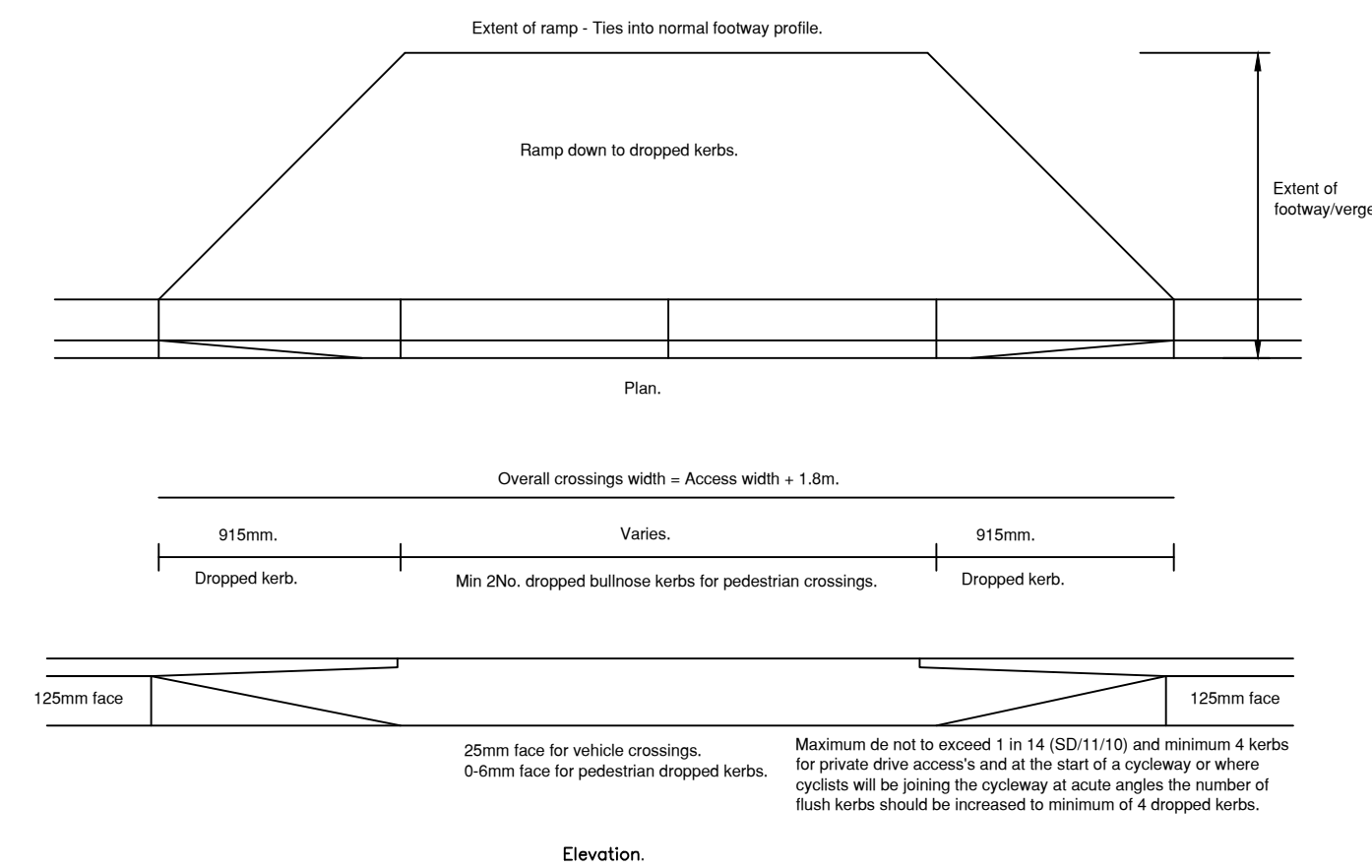
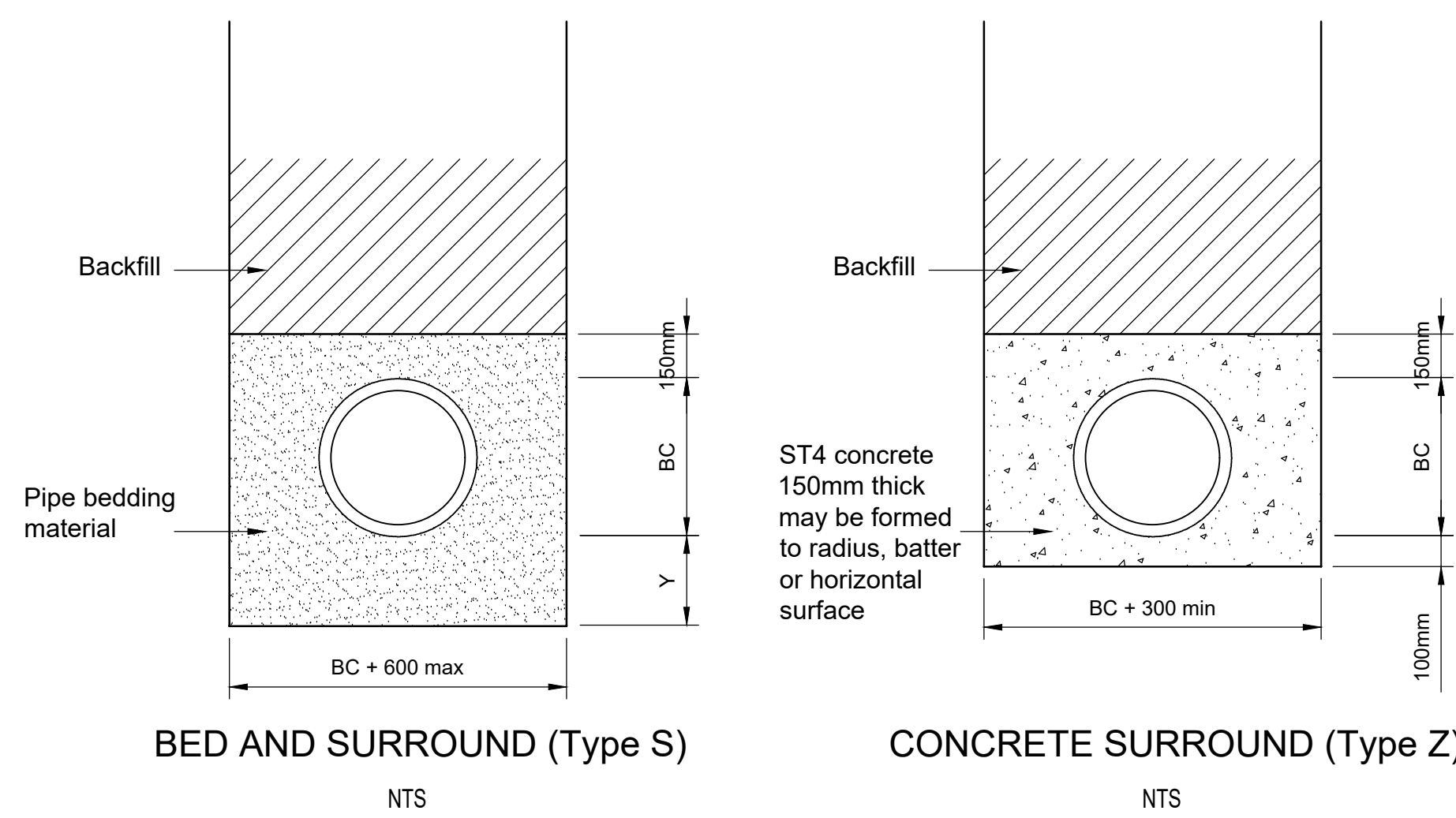
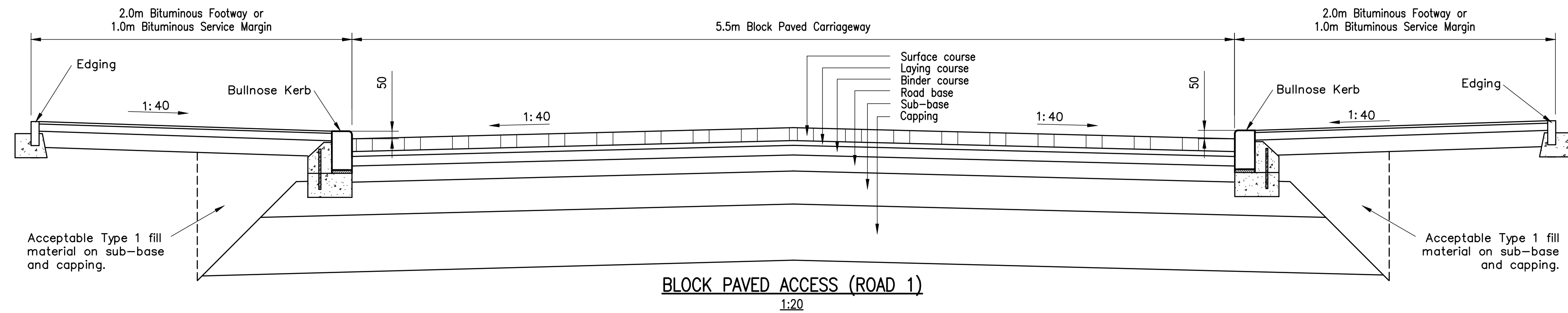
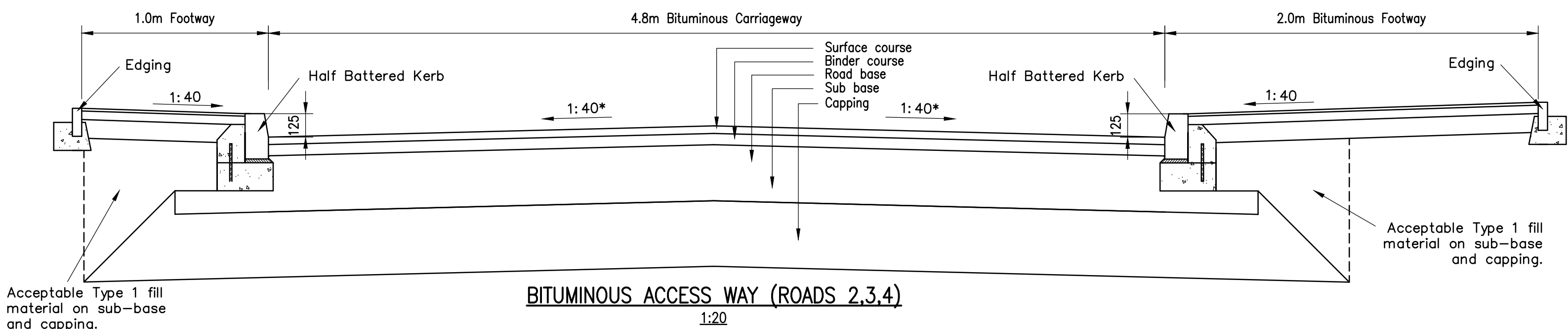
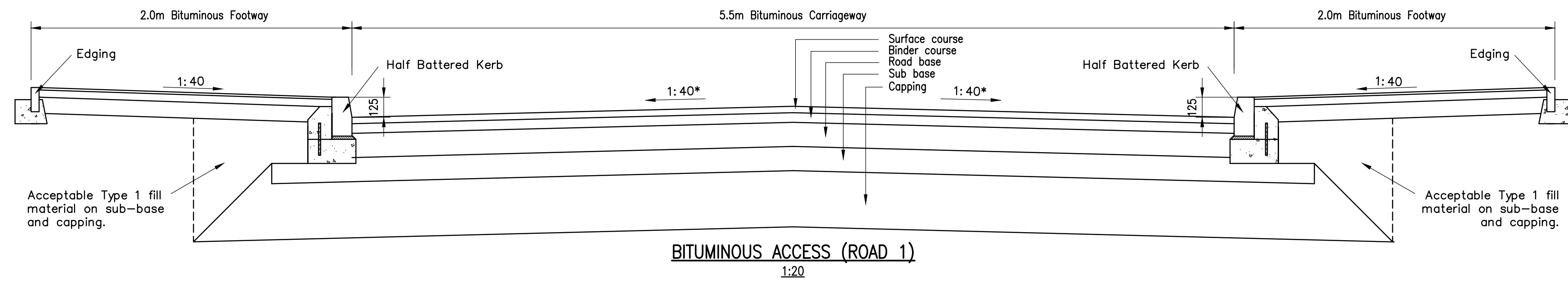
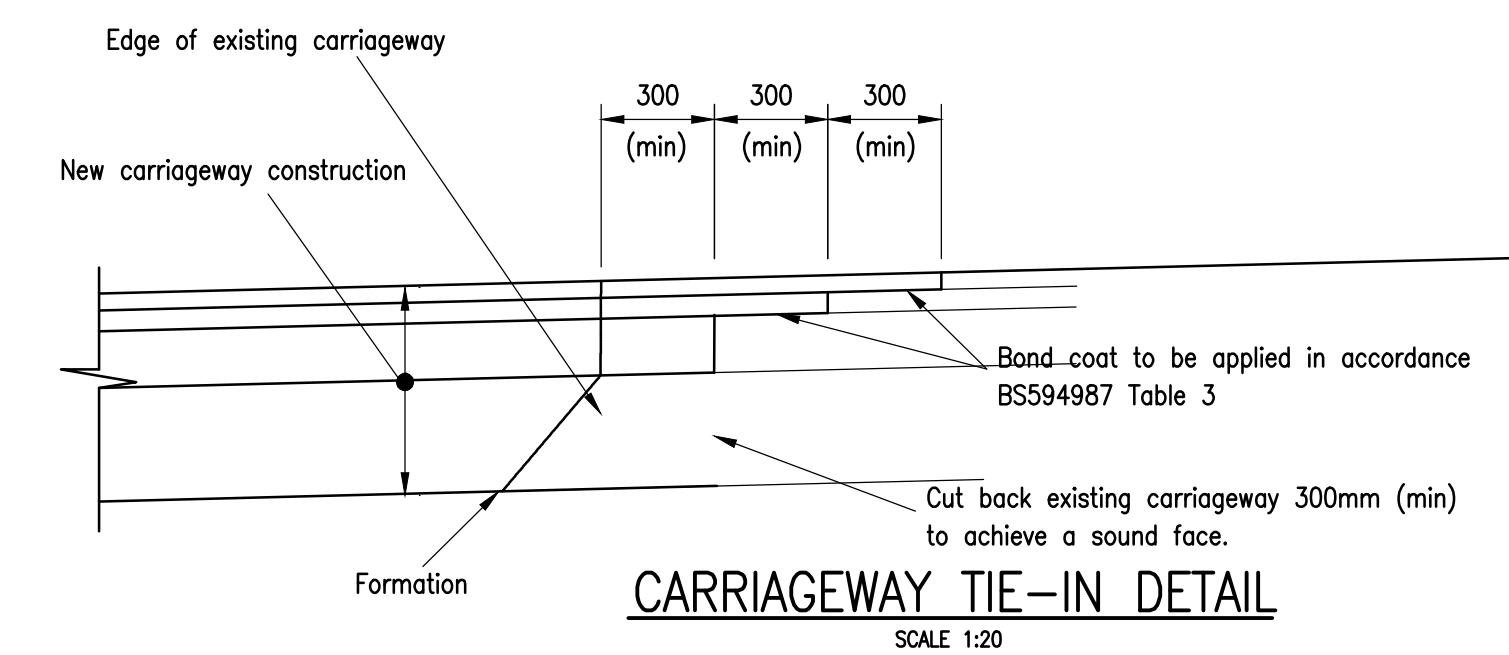
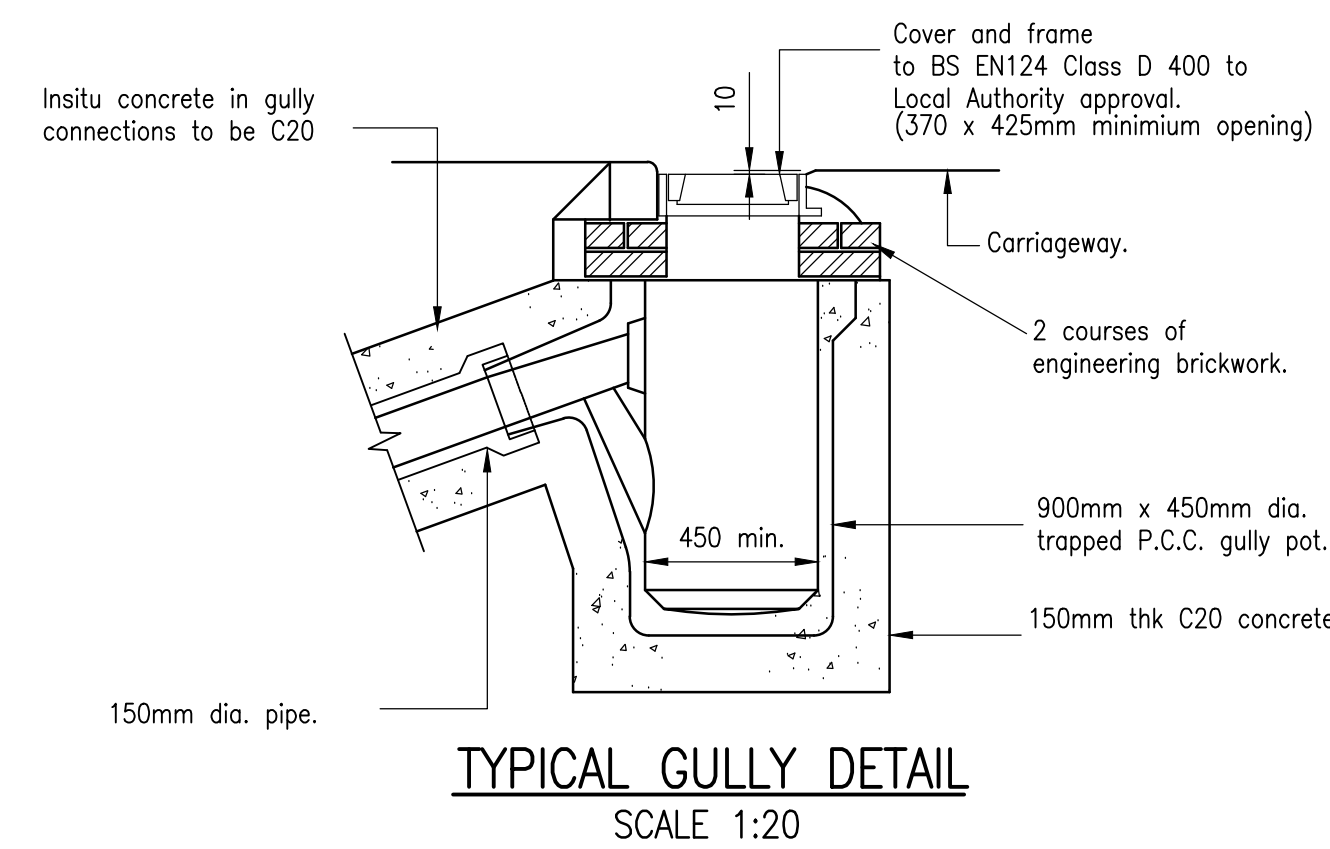
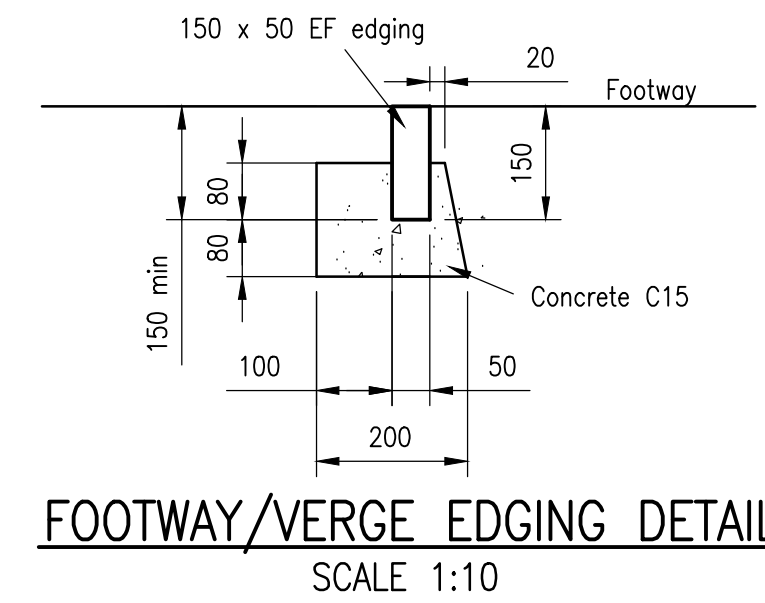
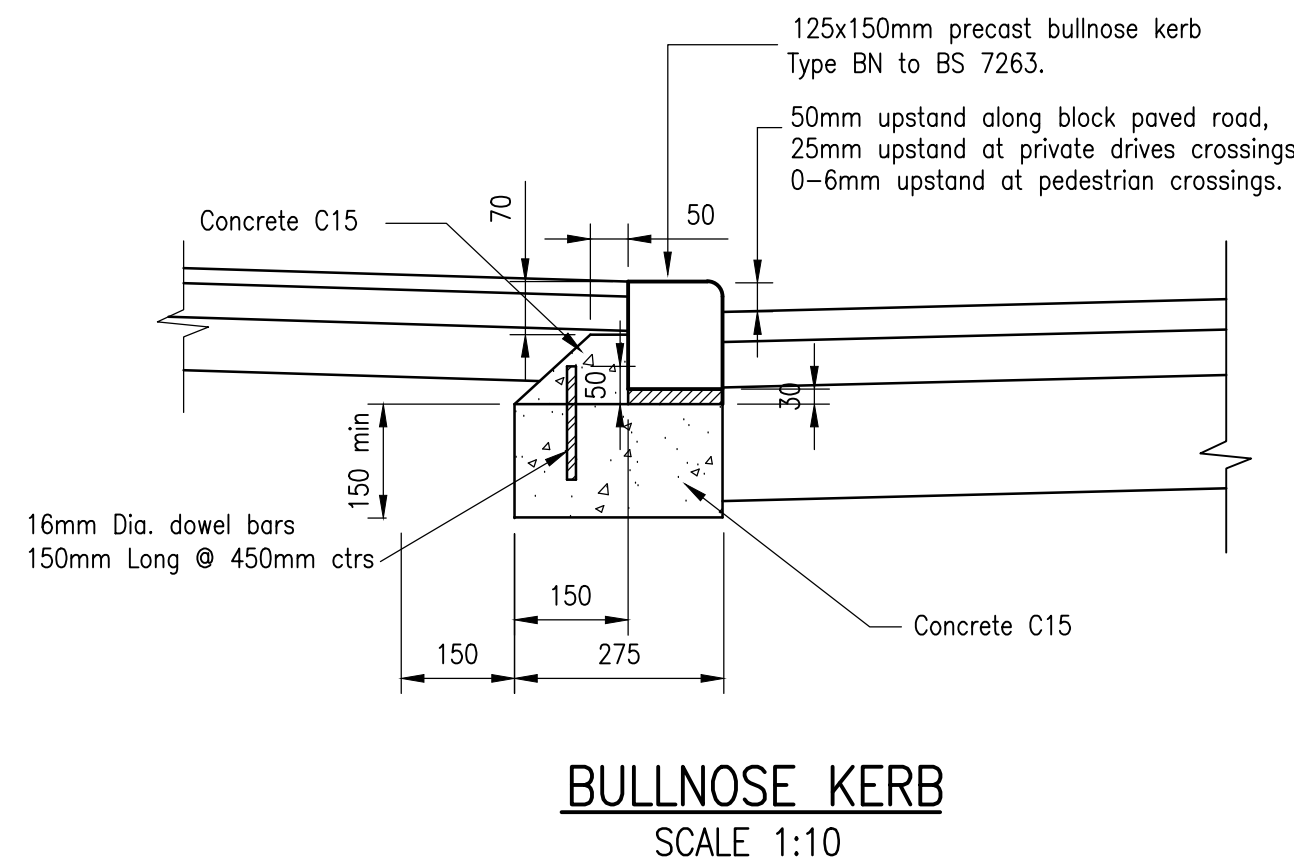




Notes:

1. Do not scale this drawing. If in doubt, ask.
2. This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
3. All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the Engineer immediately.
5. The Contractor shall check all fix-ins for line and level with existing before commencing any works. The Engineer shall be notified immediately in writing, should any errors be found.
6. It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
7. It is the responsibility of the Contractor to ensure the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the Principal contractor/designer, within his rates.
8. The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.
9. All works to be undertaken shall be in accordance with the Leicestershire Highway Design Guide, LDC Standard drawings / specifications and to the satisfactory of the LDC highways inspector.



FOOTWAY & VEHICULAR CROSSING SPECIFICATION

C.B.R. Value	Access Road		Access Way	
	250mm (Bituminous layer thickness)	200mm (Bituminous layer thickness)	250mm (Bituminous layer thickness)	200mm (Bituminous layer thickness)
<2k	250mm	200mm	250mm	200mm
2-5k	400mm	200mm	300mm	200mm
5-8k	300mm	200mm	250mm	200mm
8-15k	250mm	200mm	200mm	200mm
>15k	200mm	200mm	200mm	200mm

Notes:

1. Where CBR value falls between values on the above table, corresponding construction thickness should be rounded down only.
2. Material within 450mm of the finished road surface must not be frost susceptible.
3. When the subgrade CBR is sufficiently below 2k that capping will sub-base is not sufficient to support the pavement, special measures will be required.
4. CBR tests shall be carried out prior to construction to determine the need of capping layer and sub-base thickness.

CARRIAGEWAY SPECIFICATION

	RESIDENTIAL ACCESS ROADS	RESIDENTIAL ACCESS WAY	BLOCK PAVED ACCESS ROADS
SURFACE COURSE	40mm SMA 10 surf 40/60 PD95 MPA materials reference SC2	40mm HMA 55/10 F Surf 40/60 des MPA materials reference SC7	40mm AC 10 close surf 100/150 MPA materials reference SC11
BINDER COURSE	60mm AC 20 dense bin 100/150 rec MPA materials reference BC2	30mm AC 20 dense bin 100/150 rec MPA materials reference BC2	30mm AC 20 dense bin 100/150 rec MPA materials reference BC2
ROAD BASE	150mm AC 32 base 40/60 rec MPA materials reference B1	110mm AC 32 base 40/60 rec MPA materials reference B1	100mm AC32 base 40/60 rec MPA Material ref B1
SUB BASE/CAPPING	SUB BASE - Type 1 material to clause B03 (thickness subject to insitu CBR results - see Figure 1) CAPPING - 6F2 material (thickness subject to insitu CBR results - see Figure 1)		