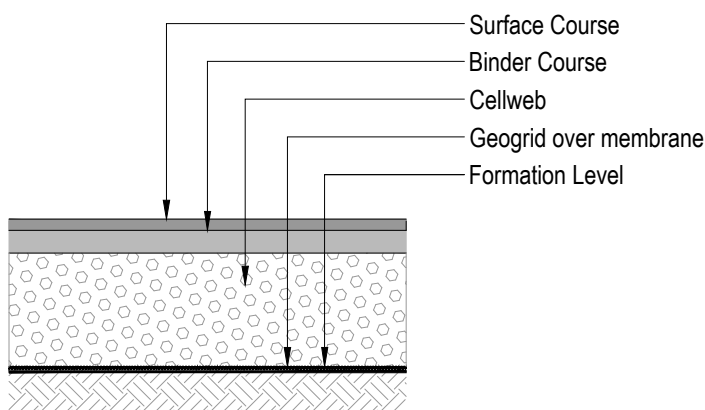
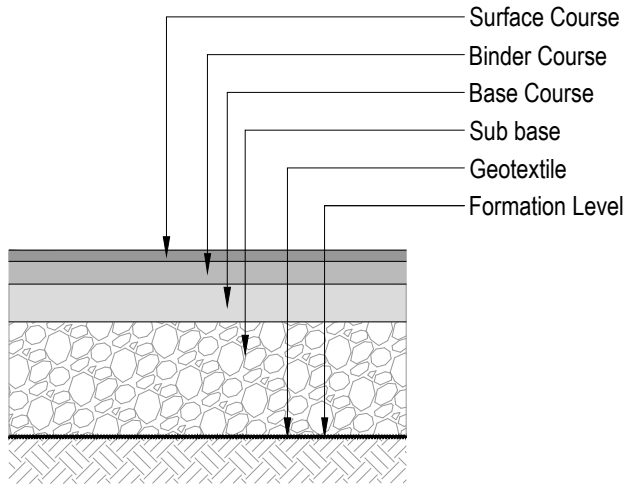
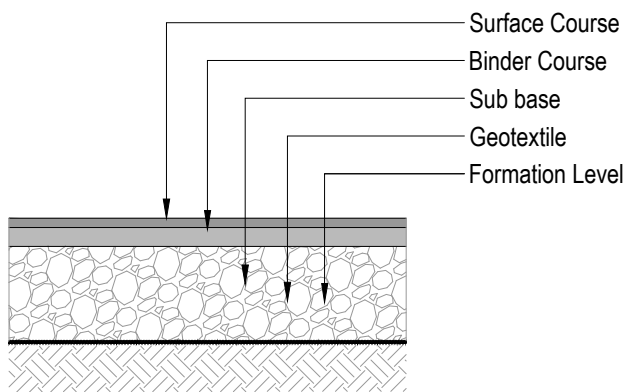


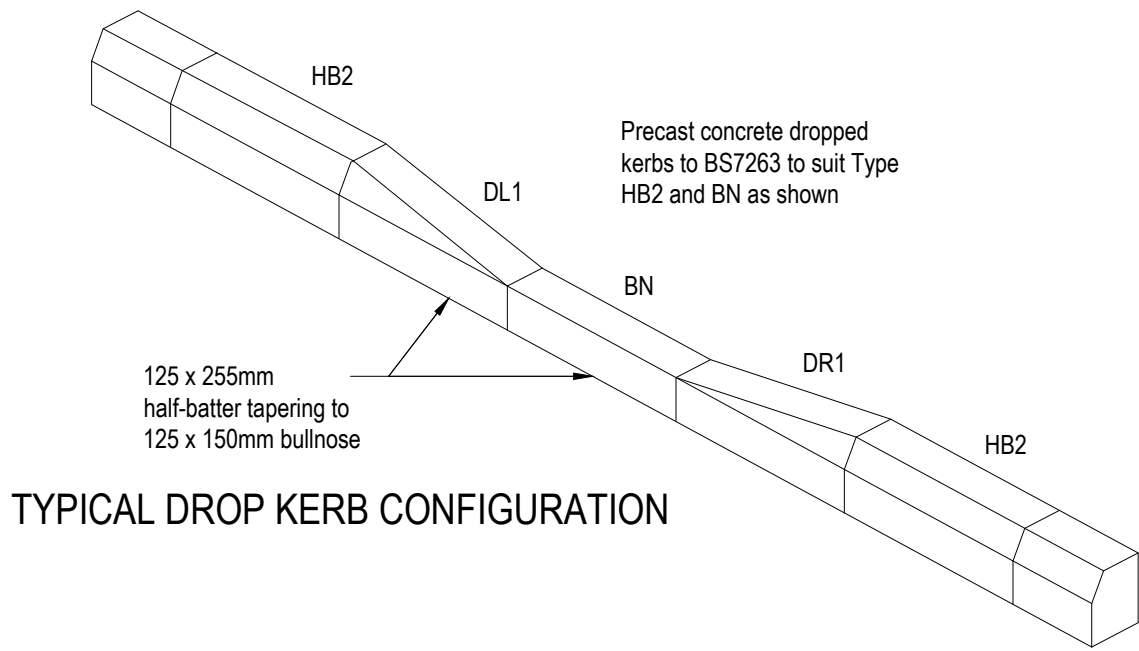


PEDESTRIAN FOOTPATH ASPHALT w/MEWP Access		
Assumed CBR >2.5% (Subgrade to be proof rolled)		
Layer	Thickness	Material
Surface Course	25mm	AC 6 medium surface course PD 6691 Annex B
Binder Course	50mm	AC 20 dense binder course PD 6691 Annex B
Sub base	250mm	Type 1 Material in accordance with Specification for Highway Works Clause 803
Geotextile		Terram 1000

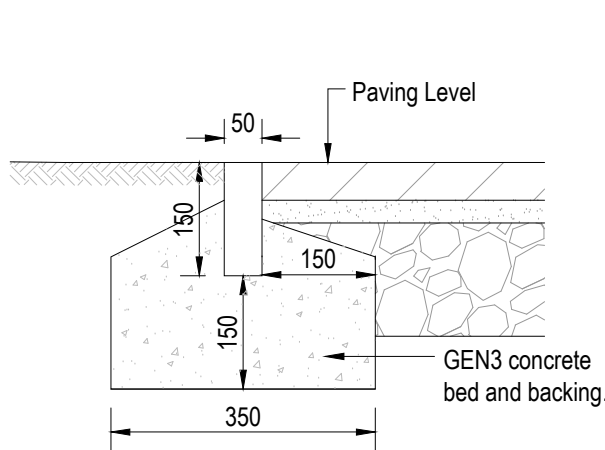
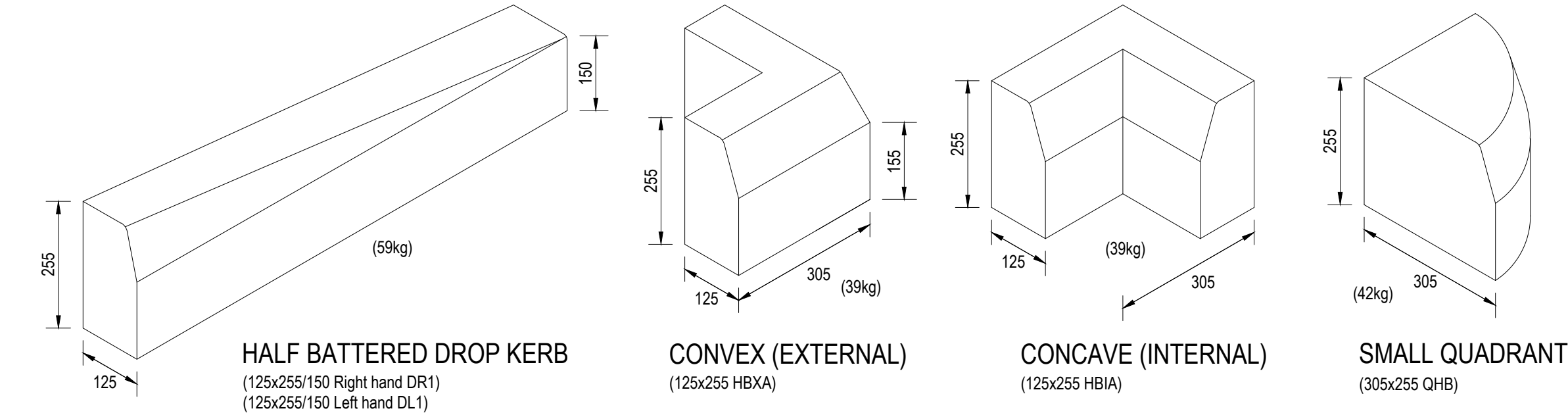
DBM ASPHALT (public car park and occasional HGV movements)		
Assumed CBR >2.5% (Subgrade to be proof rolled)		
Layer	Thickness	Material
Surface Course	30mm	AC10 close surf PD6691 Annex B. Binder grade 100/150.
Binder Course	60mm	AC20 dense bin PD6691 Annex B. Binder 100/150.
Base Course	100mm	AC32 base PD6691 Annex B. Binder 100/150.
Sub Base	420mm	Type 1 Material in accordance with Specification for Highway Works Clause 803; Depth to be confirmed subject to CBR value.
Geotextile / Geogrid		Terram 1000

PERMEABLE ASPHALT NO INFILTRATION (CARS & VANS ONLY)		
Assumed CBR >2.5% (Subgrade to be proof rolled)		
Layer	Thickness	Material
Surface Course	35mm	10mm SuperDrainasphalt
Binder Course	60mm	20mm SuperDrainasphalt
Sub base	300mm	Coarse graded aggregate (CCA) to comply with BS EN 13242 (BSI 2007 or BS 12620 (BSI 2008). Deemed to comply Type 3 sub base 0mm-40mm SHW Serier 800 or Coarse graded aggregate 4mm-20mm BS7533-13. Laid in maximum 150mm layer
Geogrid		NAUE combigid 40/40.
Impermeable Membrane		HDPE membrane with fully welded membrane

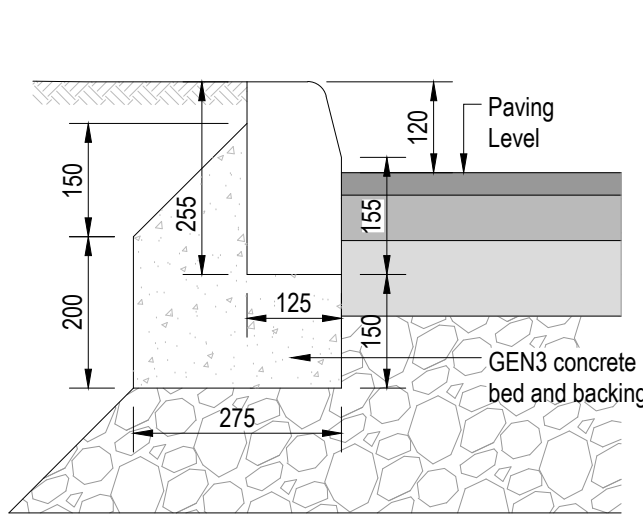
CBR Value	Subgrade Surface Modulus	Type 1 (mm) - Clause 803, 804, 806, 807	Sub-Base Depth (mm)	Capping Depth (mm)
		(Sub-Base Only) (Figure 3.18)	(Sub-Base and Capping Layer) (Figure 3.20)	
2%	27.43	Ground Stabilisation required - Seek Engineers Advice		
2.50%	31.64	420	240	410
3%	35.55	365	230	375
4%	42.74	325	220	320
5%	49.30	285	200	250
6%	55.40	260	180	240
7%	61.15	250	165	225
8%	66.60	240	160	215
9%	71.82	230	150	205
10%	76.83	225	150	195
11%	81.66	220	150	185
12%	86.33	215	150	175
15%	99.59	200	150	145



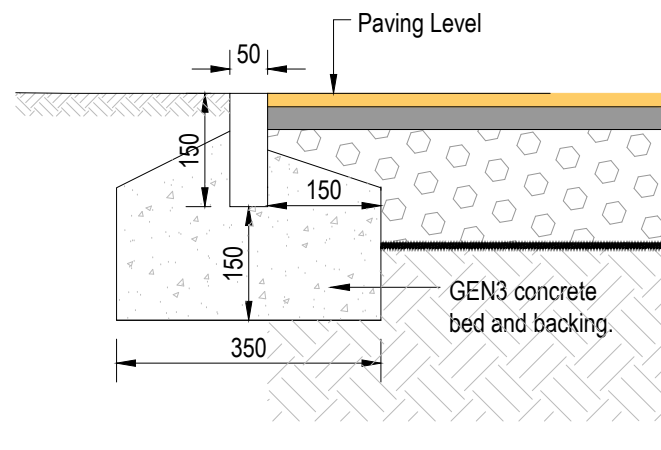
TYPICAL DROP KERB CONFIGURATION



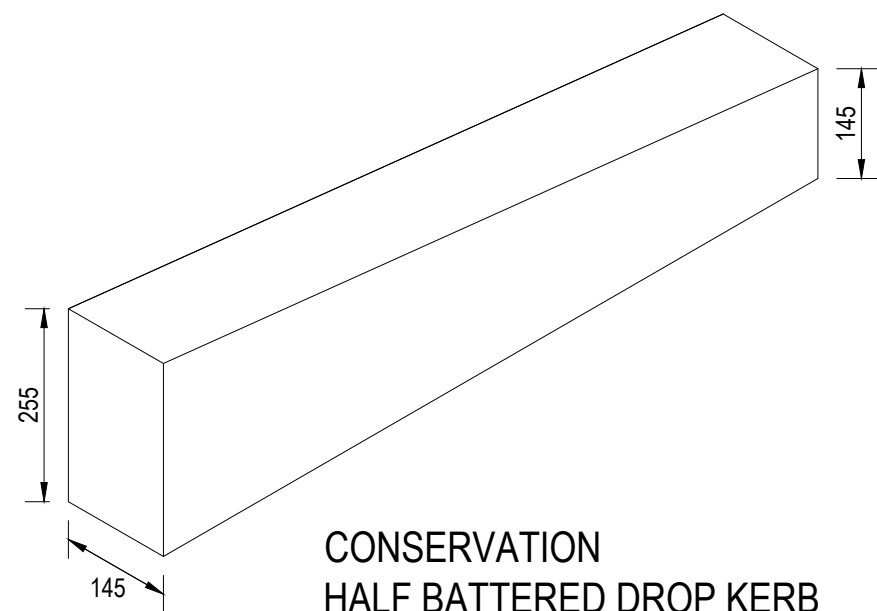
EDGING FLAT TOP
(50x150 EF)



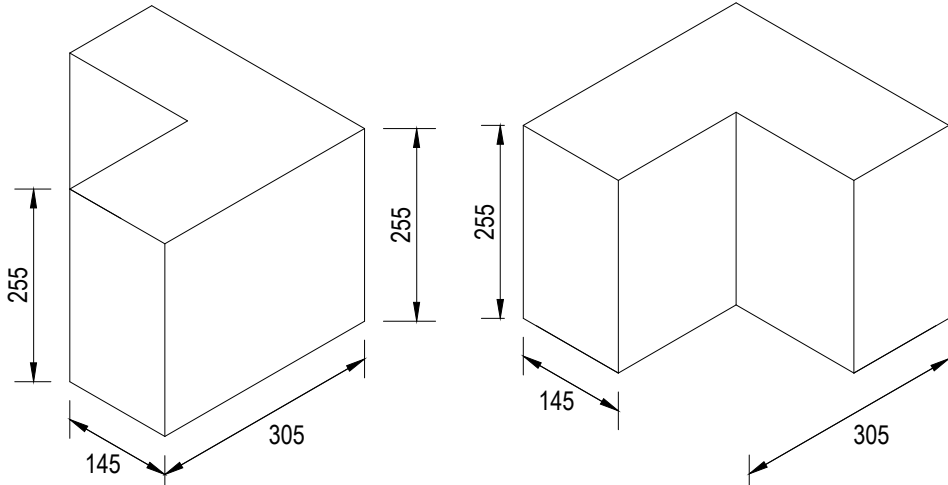
HALF BATTERED KERB
(125x255 HB2)



EDGING FLAT TOP
(50x150 EF)
(Formation to be proof rolled prior to construction)
Scale 1:10

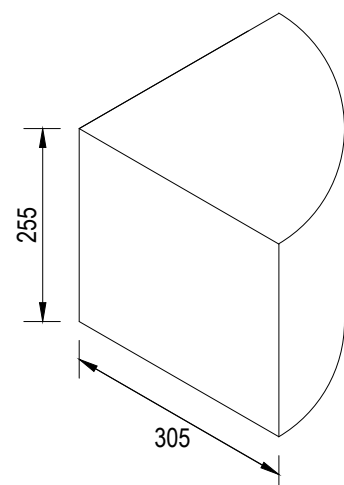


CONSERVATION
HALF BATTERED DROP KERB
(145x255/145 Right hand)
(145x255/145 Left hand)

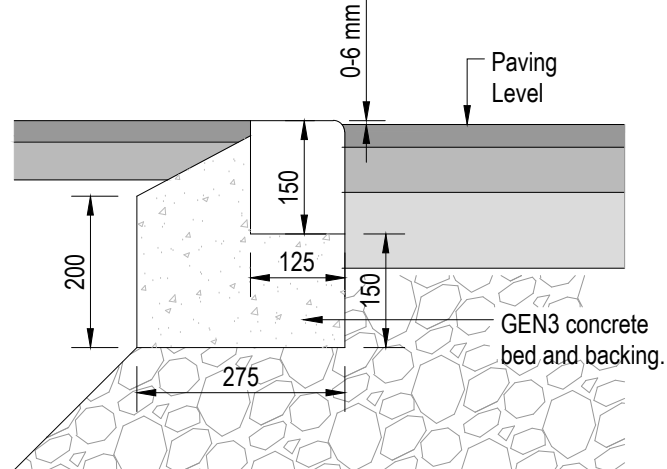


CONSERVATION
CONVEX (EXTERNAL)
(145x255)

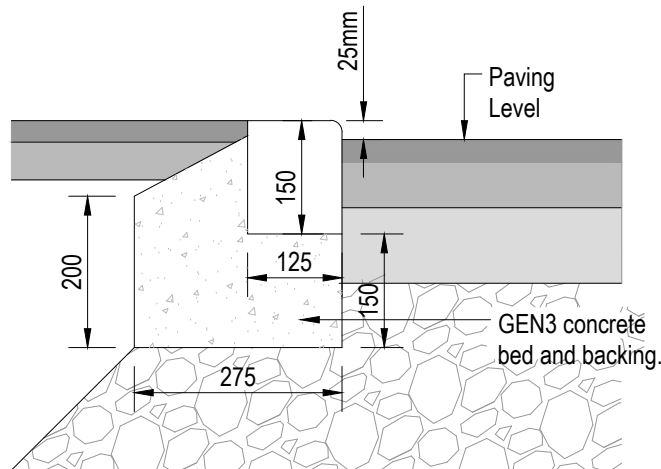
CONSERVATION
CONCAVE (INTERNAL)
(145x255)



CONSERVATION
SMALL QUADRANT
(305x255 QHB)



BULLNOSED KERB
(125x150 BN)



BULLNOSED KERB
(125x150 BN)

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This drawing must not be scaled. Use figured dimensions only. If in doubt ASK!
This drawing is to be read in conjunction with all relevant AKSWard drawings and specifications prefixed L251040

- Notes:
- All setting out to be in accordance with the Architect's and Landscape Architect's drawings.
 - Do not scale from any of the Civil's drawings. All Dimensions to be verified on site and any discrepancies should be highlighted.
 - All materials to comply with the relevant British Standards.
 - Assumed minimum CBR of 12% used for pavement design, to be achieved through use of recycled crushed rock in formation.
 - All soft spots to be removed from formation and replaced with clean Type 1 material.
 - All material within 450mm of surface to be no - frost susceptible.
 - All Bitumen layers to BS 13108-1.
 - All made ground fill material to be removed before construction of build-ups.
 - All kerbs to be laid in accordance with BS7533-6.

ALL LANDSCAPE FINISHED SPECIFIED BY THE
LANDSCAPE ARCHITECT

P01	First issue for planning	MW	KL	20/03/26
Rev.	Amendment	Dm	Chkd	Date

Drg Status PRELIMINARY Suitability S2

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Client **Eastleigh Borough Council**

Project **Maple Place
Chamberlayne Road, Eastleigh
SO50 5HX**

Title
External Works Details

Scales A1 @ NTS		Project No. L251040	
Reviewed Scheme	KL	Date	20/03/2026
Reviewed Final	-	Date	-
Project Ref	Originator	Zone	Level
Type			
Role			
Drg.No			
Rev.			
MPE - AKSW-XX - XX-DR - C - 9551 - P01			