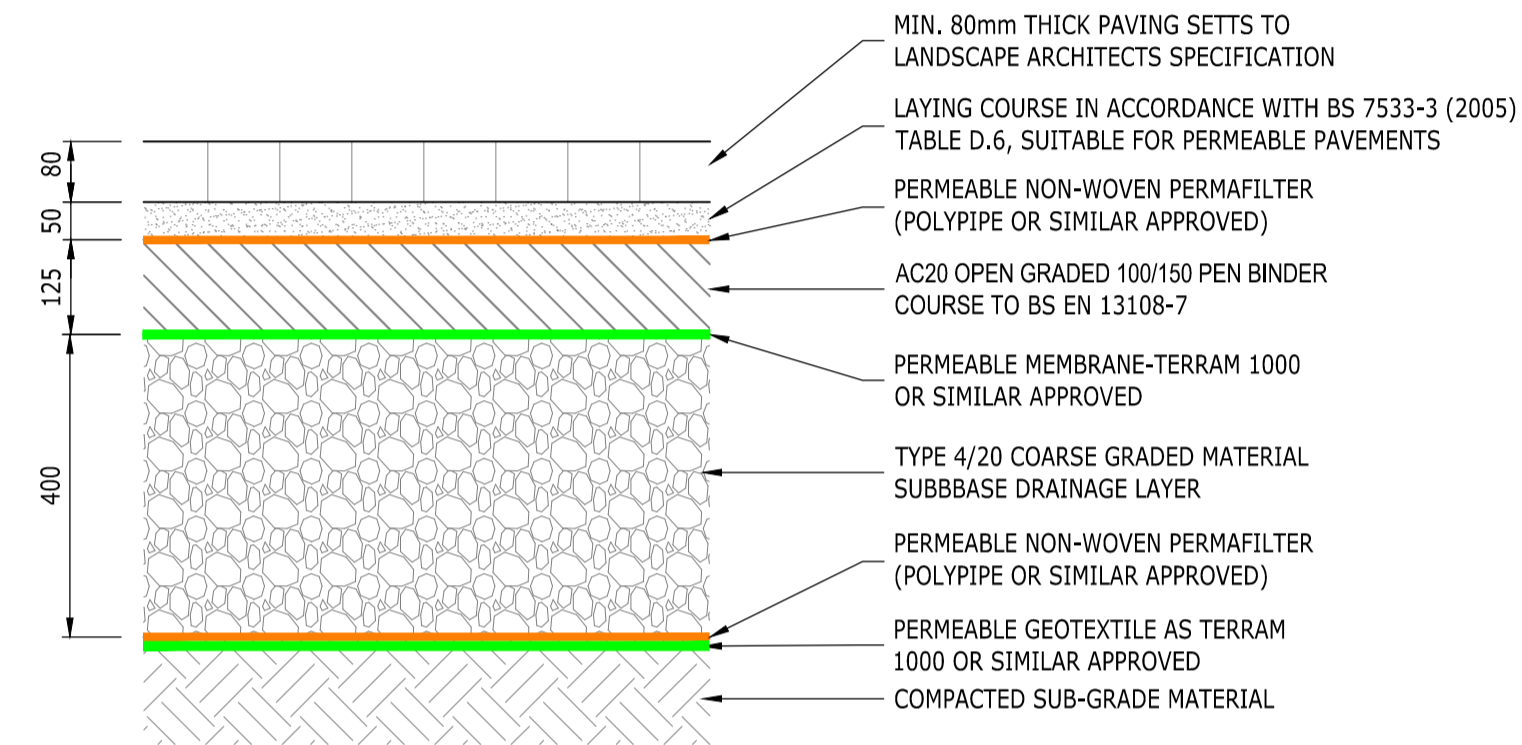


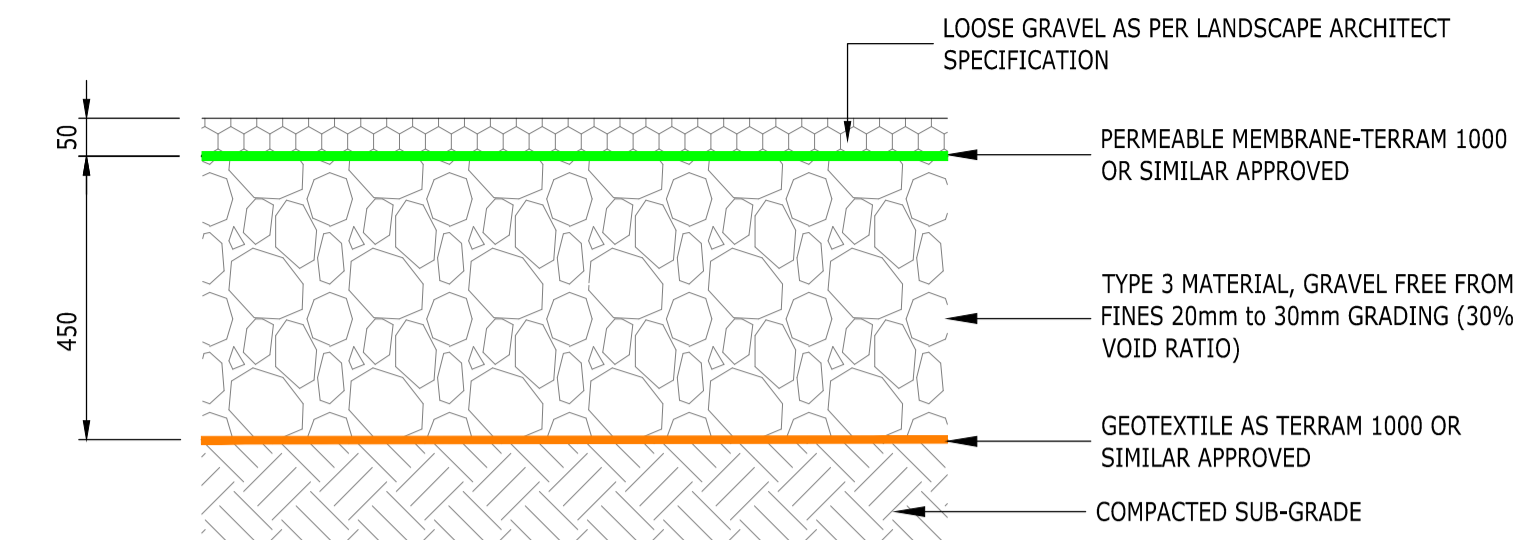
- DESIGN IN ACCORDANCE WITH DMRB VOLUME 7 CD, 225 AND 226
- BS5948:2007
- DESIGNED TO ACCOMMODATE MIN. 1.0 msa
- ASSUMED 2.5% CBR VALUE. SUB-BASE THICKNESS MAY CHANGE UPON CONFIRMATION OF CBR VALUE.

TYPICAL ASPHALT CONCRETE (IMPERMEABLE) PAVEMENT BUILD-UP SUITABLE FOR VEHICULAR LOADING



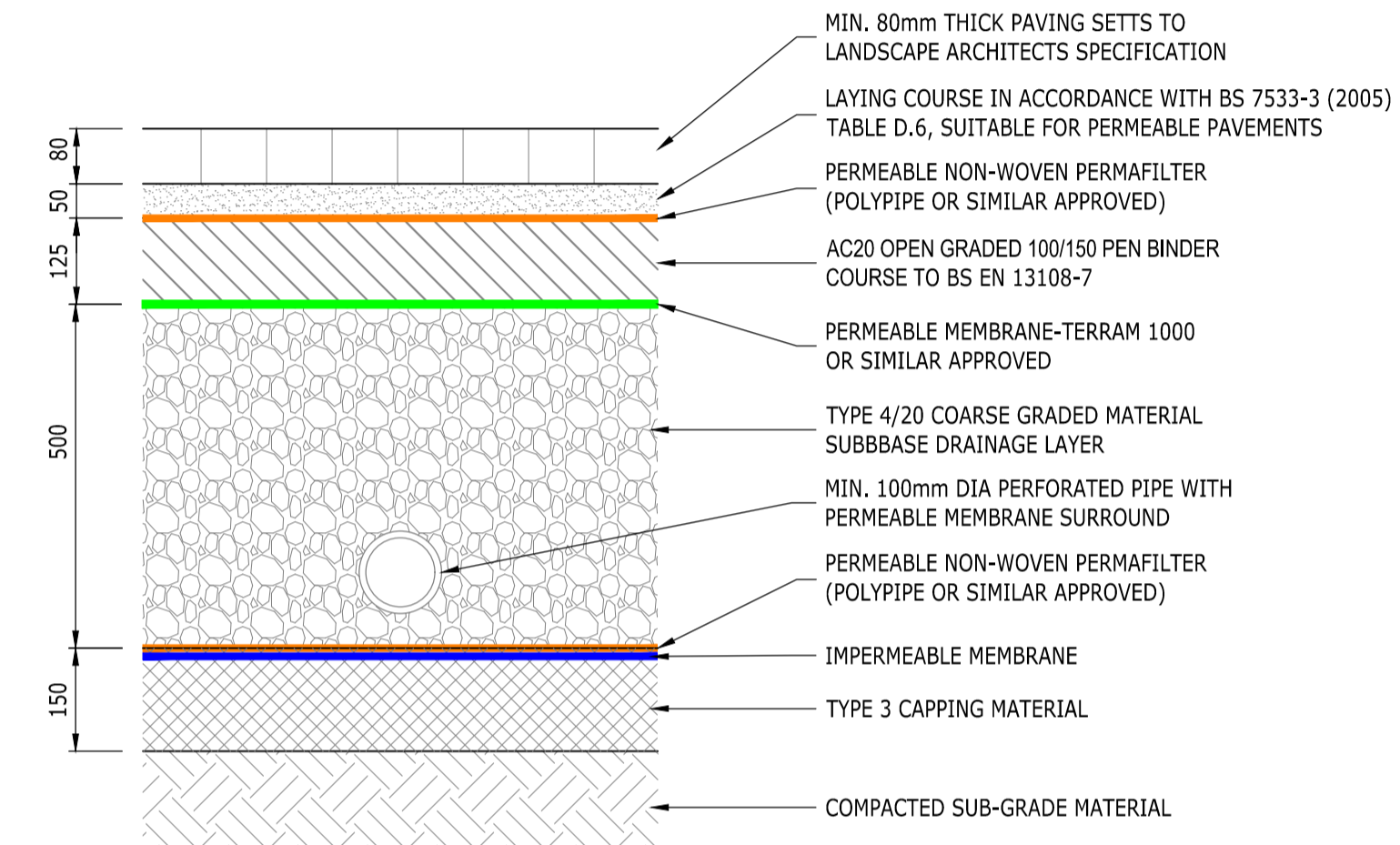
- DESIGNED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS, BS 7533-13 (2009) AND BS 7533-3 (2005)
- DESIGNED IN ACCORDANCE WITH BS EN 13108-7:2016 AND SHW VOLUME 1 SERIES 900
- BASED ON PEDESTRIAN AND LIGHT VEHICLE LOADING ONLY (BS 7533-13 (2009) TABLE 7)
- ASSUMED CBR OF 2.5%. SUB-BASE THICKNESS MAY CHANGE UPON CONFIRMATION OF CBR VALUE.
- PAVEMENT BUILD-UP SUITABLE FOR SURFACE WATER INFILTRATION TO GROUND

TYPICAL POROUS (PERMEABLE) PAVEMENT BUILD-UP SUITABLE FOR (LIGHT) VEHICULAR LOADING



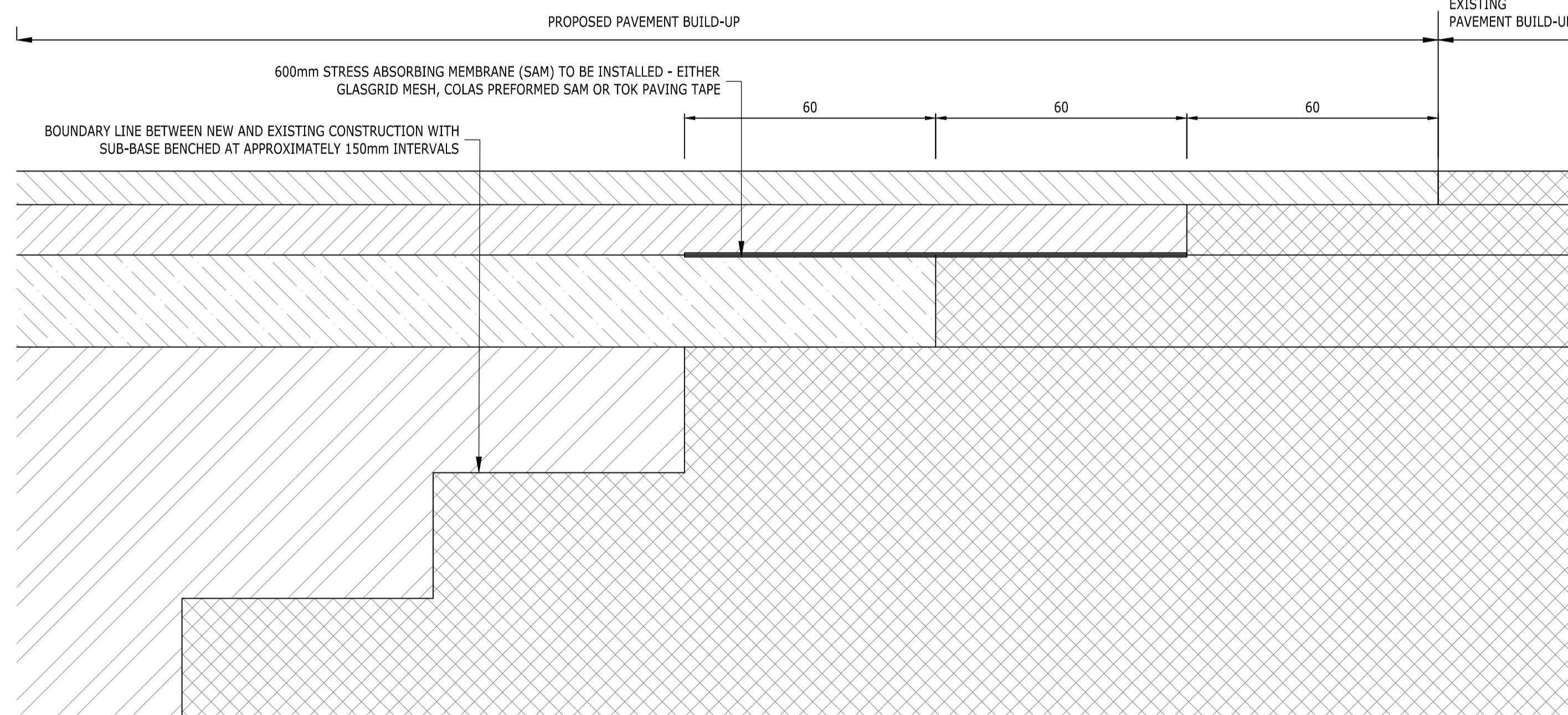
- DESIGNED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND BS 7533-13
- BASED ON PEDESTRIAN LOADING ONLY
- ASSUMED CBR OF 2.5%. SUB-BASE THICKNESS MAY CHANGE UPON CONFIRMATION OF CBR VALUE.

TYPICAL PAVEMENT DETAIL LOOSE GRAVEL (PERMEABLE) SUITABLE FOR PEDESTRIAN LOADING

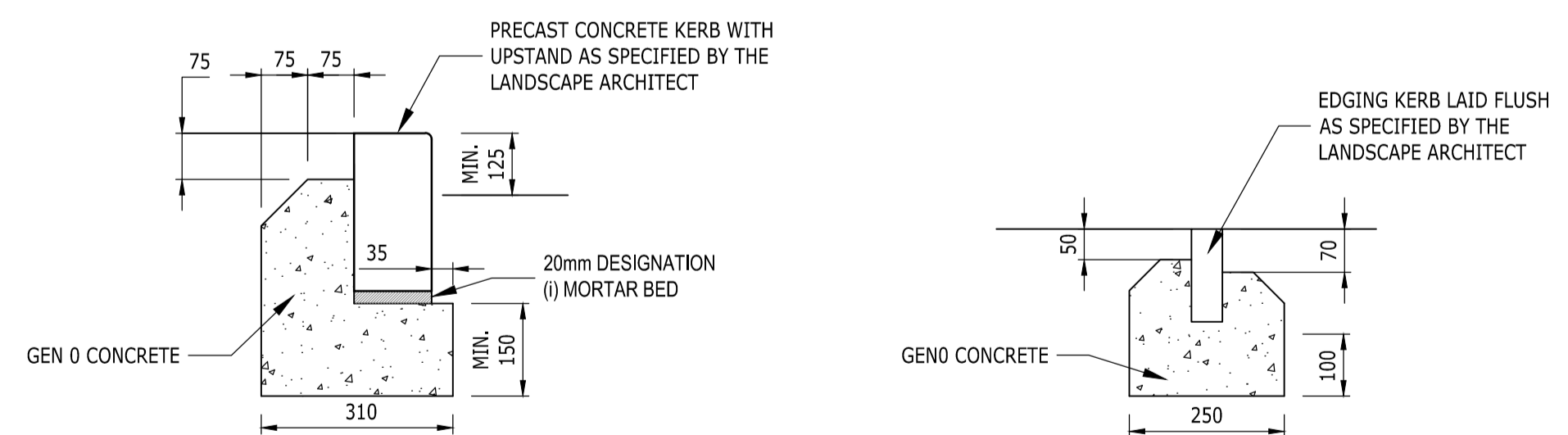


- DESIGNED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS, BS 7533-13 (2009) AND BS 7533-3 (2005)
- DESIGNED IN ACCORDANCE WITH BS EN 13108-7:2016 AND SHW VOLUME 1 SERIES 900
- BASED ON PEDESTRIAN AND LIGHT VEHICLE LOADING ONLY (BS 7533-13 (2009) TABLE 7)
- ASSUMED CBR OF 2.5%. SUB-BASE THICKNESS MAY CHANGE UPON CONFIRMATION OF CBR VALUE.
- PAVEMENT BUILD-UP SUITABLE FOR SURFACE WATER ATTENUATION AND CONVEYANCE TO A NEARBY BELOW GROUND GEOCELLULAR SOAKAWAY TANK

TYPICAL POROUS (IMPERMEABLE) PAVEMENT BUILD-UP PAVEMENT SUITABLE FOR (LIGHT) VEHICULAR LOADING



STEPPED CONSTRUCTION DETAIL FOR TYING IN NEW ROAD CONSTRUCTION TO EXISTING CARRIAGEWAY



PRECAST CONCRETE BULLNOSE KERB (KERB TYPE BN)

PRECAST CONCRETE EDGING KERB (KERB TYPE EF)

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 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND M&E DRAWINGS.
 - THIS IS NOT AN INSTALLATION DRAWING NOR A CO-ORDINATION DRAWING.
 - REFER TO DRAWING BBSP-RAMB-CP-XX-DR-C-000110 FOR CONSTRUCTION AREAS
 - BBSP-RAMB-CP-XX-DR-C-000410 TO 000413 FOR TYPICAL DRAINAGE DETAILS
 - THE PAVEMENT DETAILS PROVIDED ARE TYPICAL, AND SUBJECT TO DETAIL DESIGN AND ASSESSMENT IN THE FOLLOWING DESIGN STAGE.

P01	ISSUED FOR PLANNING	20.08 2021	MES LF	LS
Rev	Description	Date	By Chk	App

PLANNING

BEGBROOKE SCIENCE PARK SURFACE CAR PARK



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CONSTRUCTION DETAILS

Project No:	Scale (BA1):	Drawn:	Date:
1620011508	NTS	MES	AUG 2021
Drawing No:	Rev:		
BBSP-RAMB-CP-XX-DR-C-000510	P01		