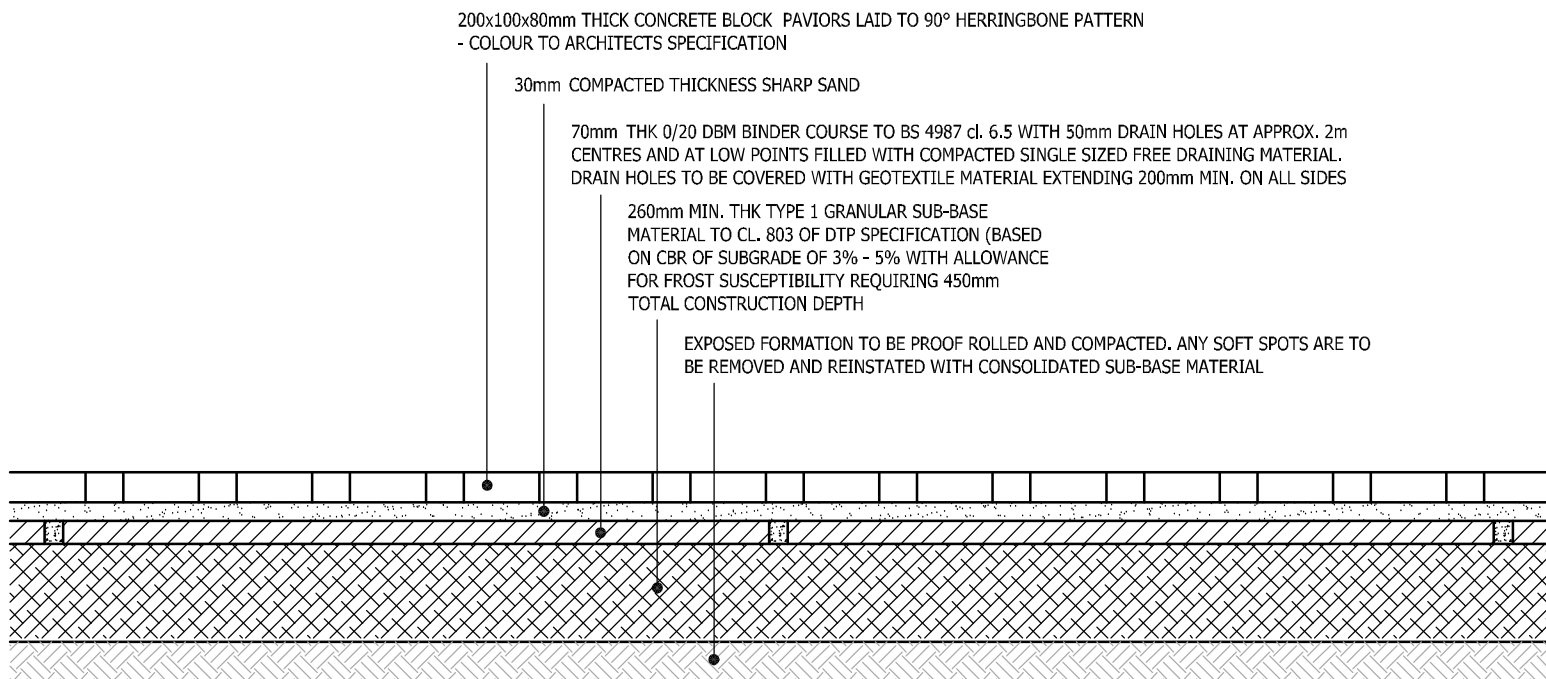
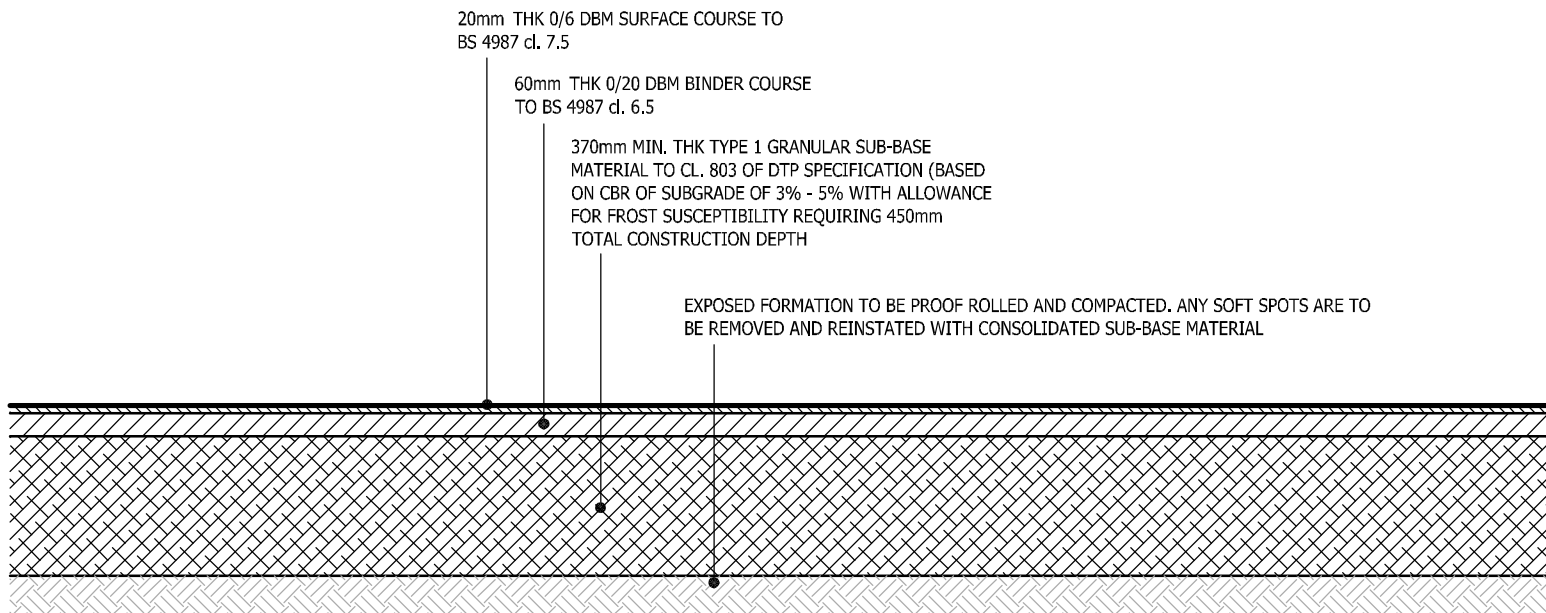
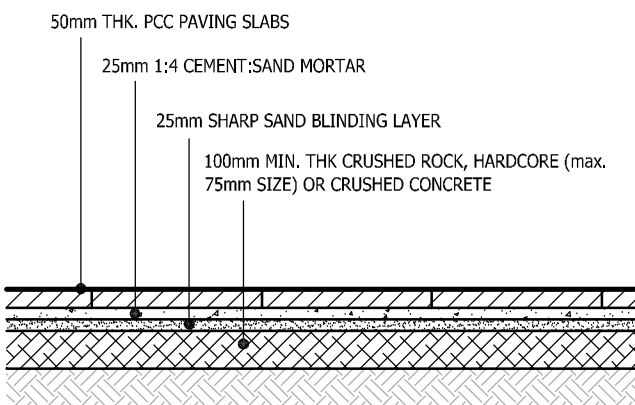




PRIVATE ACCESS ROAD TYPICAL DETAIL (Scale 1:20)
(BLOCKWORK SURFACE - FREQUENT USE BY COMMERCIAL VEHICLES)
(WITH CONSTRUCTION RUNNING SURFACE)



PRIVATE DRIVES AND PARKING TYPICAL DETAIL (Scale 1:20)
(BITMAC SURFACE - CARS AND LIGHT VEHICLES)



ACCESS PATHS AND PATIO DETAIL
(Scale 1:20)

ROAD SUB-GRADE

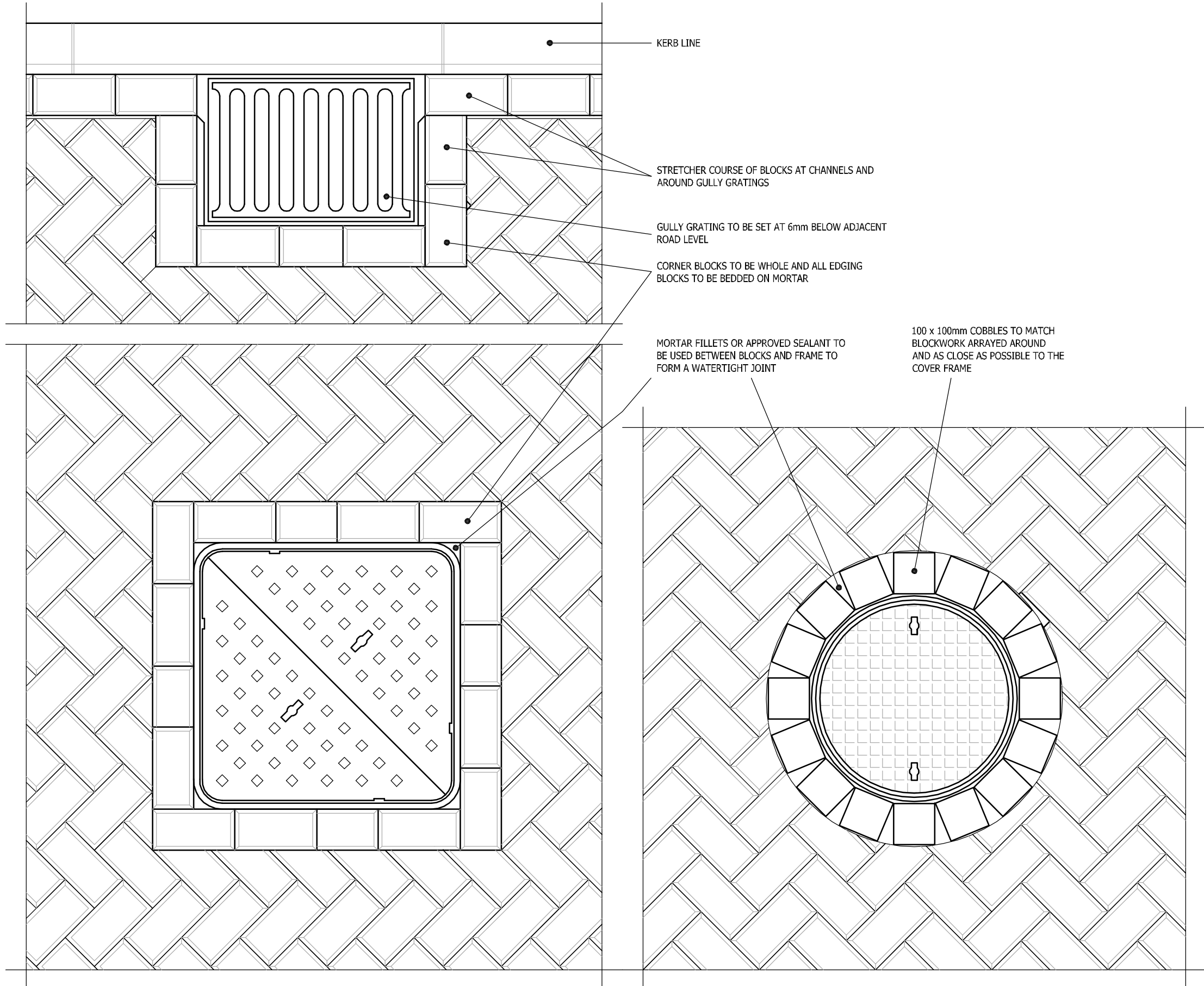
ROAD CONSTRUCTION SPECIFICATION IS BASED ON CBR VALUES OF 3-4%.

IF CBR IS FOUND TO BE LESS THAN 3% THEN 450mm CAPPING LAYER OF TYPE 3 CRUSHED CONCRETE OR EQUIVALENT CLASS 6F3 MATERIAL IS TO BE APPLIED BELOW 150mm THICK TYPE 1 GRANULAR SUB-BASE.

WHERE SUB-BASE IS SPECIFIED IN EXCESS OF 150mm THICKNESS, DEPTH CAN BE MADE UP WITH 150mm MIN TYPE 1 GRANULAR MATERIAL LAID ON TYPE 3 CRUSHED CONCRETE OR SIMILAR MATERIAL TO PROVIDE OVERALL SPECIFIED CONSTRUCTION DEPTHS.

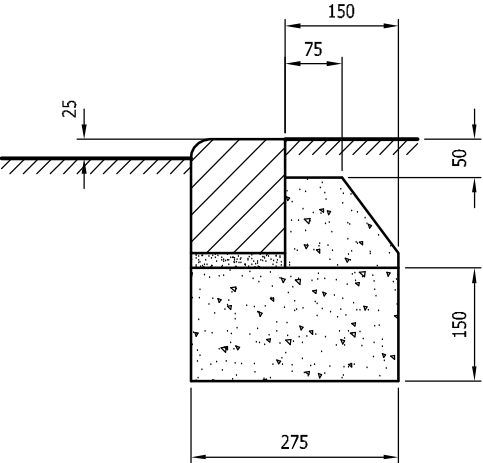
ANY SOFT SPOTS IN FORMATION TO BE EXCAVATED AND BACKFILLED WITH ADDITIONAL CAPPING LAYER MATERIAL WELL CONSOLIDATED IN LAYERS.

ALL FORMATIONS TO BE PROOF ROLLED TO AFFORD THE SUBGRADE SOME COMPACTION AND TO HELP IDENTIFY ANY VERY LOOSE, SOFT OR OTHERWISE UNSUITABLE MATERIAL THAT SHOULD BE REMOVED AND REPLACED AS NOTED ABOVE.



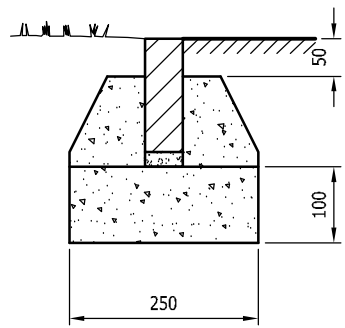
GRATING AND COVER DETAILS (1:10 typical)

150mm x 125mm BULLNOSED PRECAST CONCRETE KERB (TYPE BN TO BS 7263-PL1) KERB TO BE BEDDED IN 20mm 1:3 CEMENT/ SAND MORTAR, CONCRETE BED AND HAUNCH GRADE GEN 1 (ST.1).



PCC BULL-NOSED KERB
(Scale 1:10)

150mm x 50mm SQUARE PROFILE PRECAST CONCRETE EDGING (TYPE GEN TO BS 7263-PL1). EDGING TO BE BEDDED ON 20mm 1:3 CEMENT/ SAND MORTAR, CONCRETE BED AND HAUNCH GRADE GEN 1 (ST.1).



PCC EDGING DETAIL
(Scale 1:10)

GENERAL NOTES

1. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations, record drawings or the like. The contractor shall safely carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. any discrepancies shall be notified to gta prior to works commencing.
2. Tender or billing drawings shall not be used for construction or the ordering of materials.
3. Do not scale. All dimensions and levels to be site confirmed.
4. This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements
5. Copyright : This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.
6. All drawings specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Clients risk. gta hold no responsibility for resulting abortive works or costs.

A	CONSTRUCTION ISSUE	31.07.17	DMS	ds	
-	GROUNDWORKS TENDER ISSUE	03.03.17	DMS	NS	
Rev	Amendments	Date	Desn	Chk	
Status	CONSTRUCTION				
Client	 BARRATT HOMES				
Project	COURTWICK PARK COTTAGES LITTLEHAMPTON, W. SUSSEX				
Title	EXTERNAL WORKS CONSTRUCTION DETAILS				
Date	MARCH 2017	Scale @ A1	1:20 / 1:10		
Base Layout Ref.		CAD File ref.			
Clients Ref.		Project Ref.	4485		
 consulting engineers Gloucester House, 66a Church Walk, Burgess Hill, West Sussex, RH15 9AS Tel 01444 871444 Web: www.gtacivils.co.uk					
Drawing Number			Rev.		
4485/254			A		