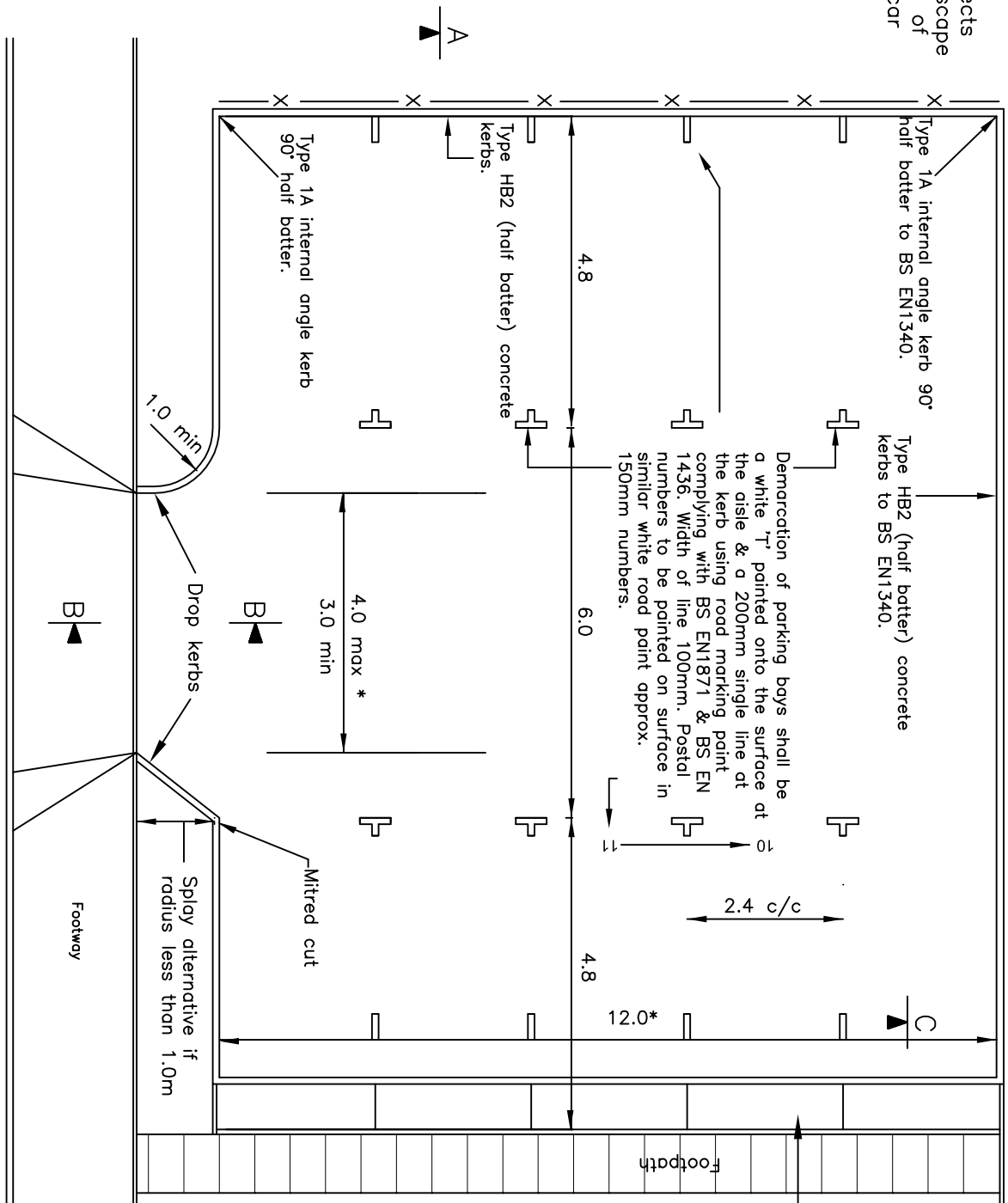


SHW = Specification for Highway Works (current amendment,

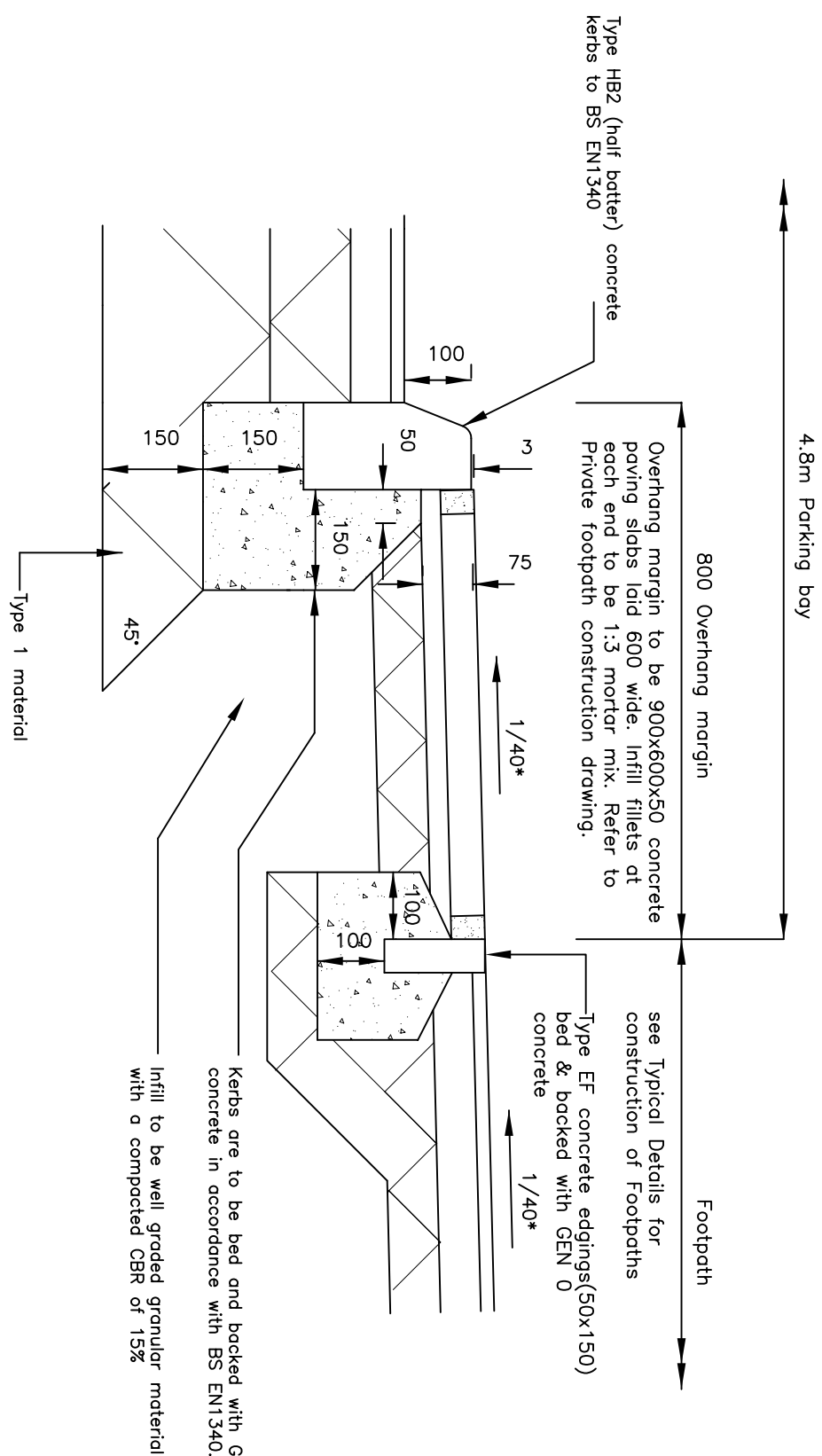
General Notes

1. The formation level (F.L.) shall be free of all vegetation and roots.
2. The F.L. shall receive one pass of the designated roller to minimize any subsequent settlement.
3. If, for any reason the F.L. is determined to wet weather F.L., it will still be reduced to a firm level 200mm below the F.L. stated; or to a depth agreed with the Engineer on site.
4. All construction materials used must be approved by the relevant authority and certified as meeting the requirements specified in BS8004 and BS6901. Coarse aggregate compacted in accordance with BS6901 (Code of practice for concrete) shall be tested to confirm its strength and composition. CBR of 15% or greater and shall be laid and compacted to meet the design criteria.
5. CBR tests shall be done once 2, above has been completed and if not found to be acceptable construction commencement of construction. These tests to be carried out by an Engineer.
6. The F.L. shall be treated with a granular weed killer of the pre-emergent type.
7. All base construction materials shall be laid and compacted according to the respective British Standard.
Type 1 – Smaas 800 of SHW
Asphalt – BS5938BBS
Concrete bases – BS EN232-3
8. If the binder course is to be left as a running surface then it shall be sealed with coated grit immediately on completion of the binder course.
9. A lock coat of Kt -40 or At-40 shall be applied to the previous courses if not to be covered immediately by the next layer. The rate of application shall be 0.4 t/S.
10. Surface course and binder course to the central axis shall be machine laid using a mini paver and compacted with a single drum vibratory roller at least two times equivalent to the final finish to the hard bind.
11. Alternative parking bay demarcation can be a dashed line or a channel drain. Refer to engineering layout for locations.
12. Parking bay construction to be increased to 450mm overall thickness (similar to central axis). If used for heavy traffic areas, compacted stone filler to be added to tender Documentation.



TYPICAL PLAN OF CAR PARKING COURTS*

Scale 1:100

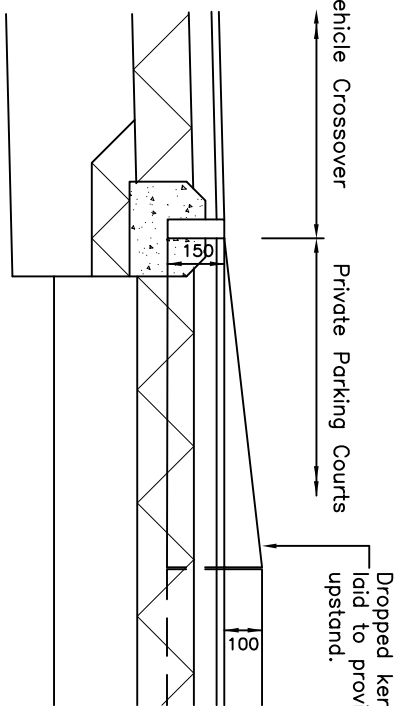


TYPICAL CROSS SECTION - SECTION A-A

Scale 1:20

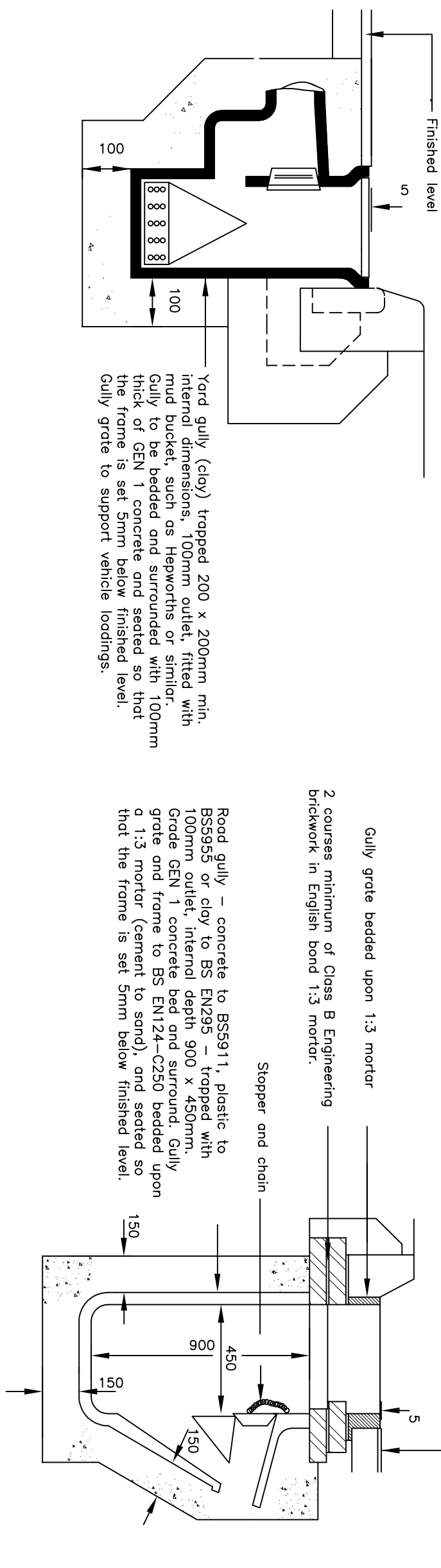
NB Binder Course to be increased to 90mm thick if used for construction traffic.

* Refer to Engineering Layout



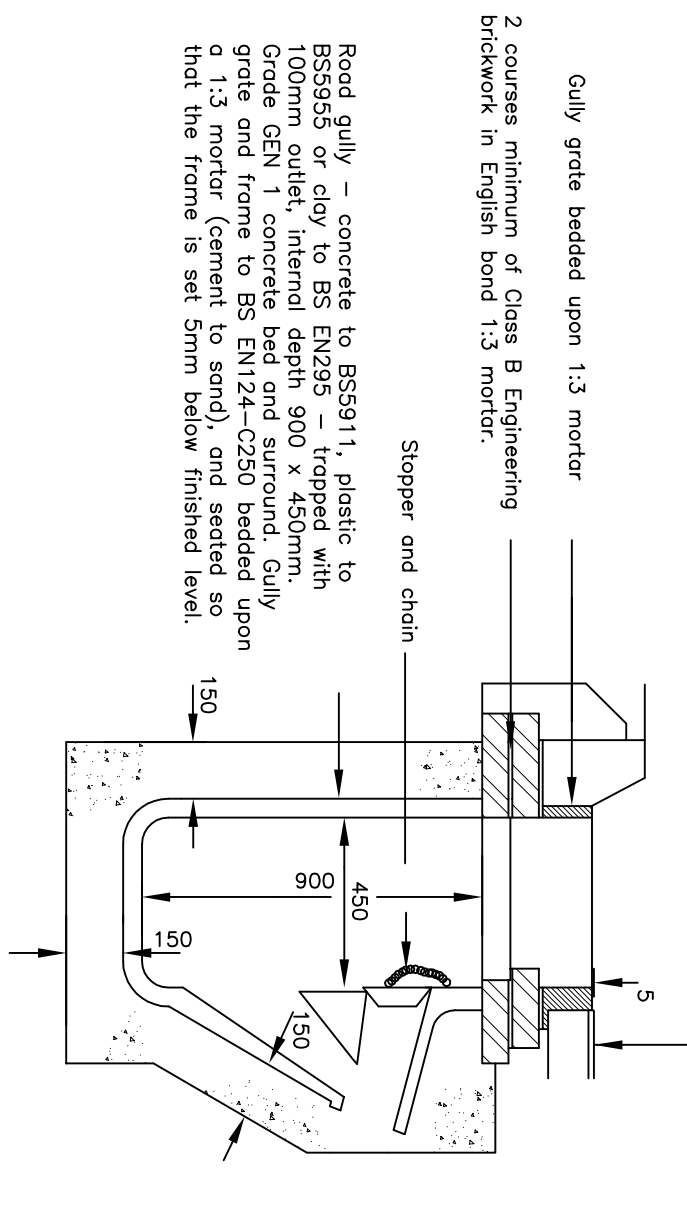
SECTION B-B

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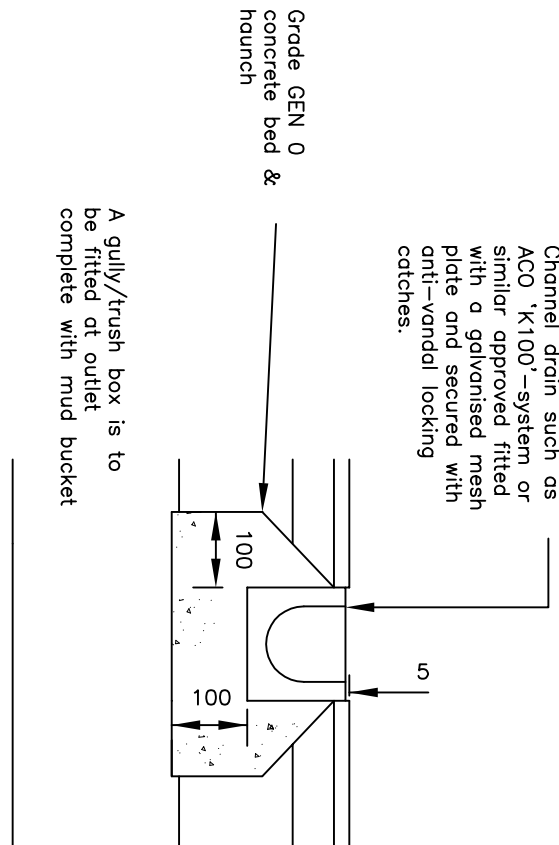
YARD GULLY DETAIL (y9)

Scale 1:1C



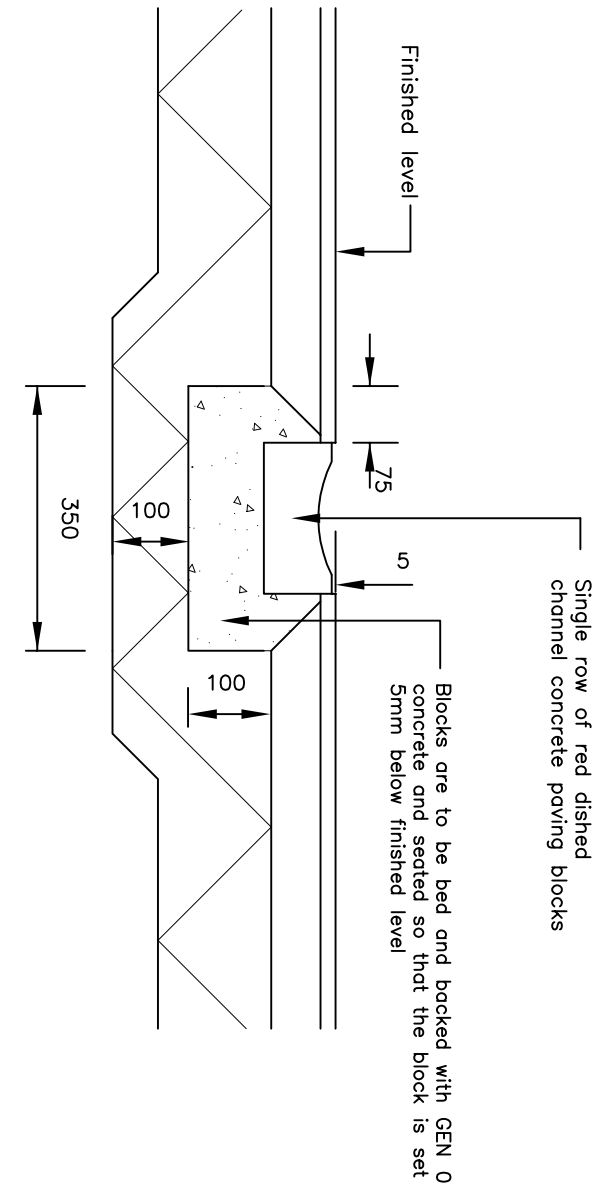
ROAD GULLY DETAIL (rg)

Scale 1:20



CHANNEL DRAIN DETAIL (cd)

Scale 1:10

DISHED CHANNEL (dc)

Scale 1:1C

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