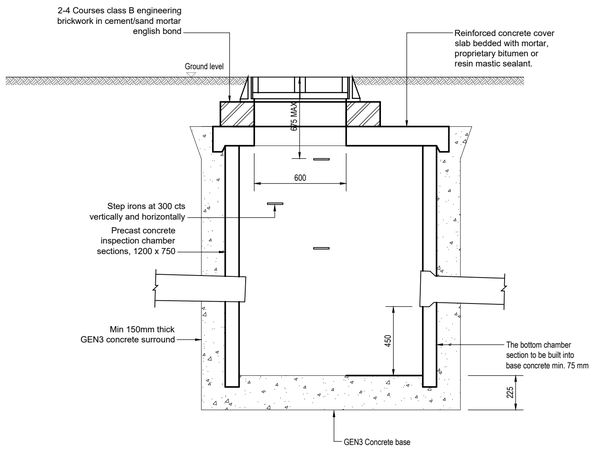


TYPICAL SECTION

TYPICAL PLAN

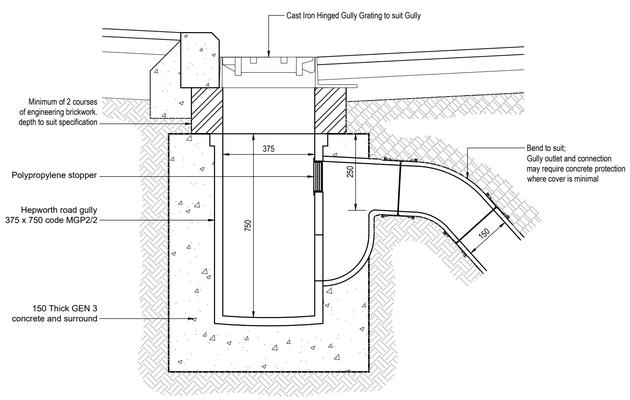


1200 X 750 CONCRETE CATCHPIT DETAIL

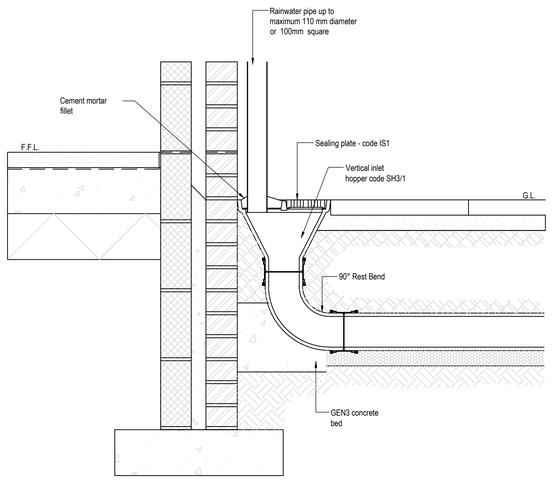
Pipe ø	Rocker pipe length (m)
150-600	0.6
675-750	1.0
> 750	1.25

Diameter of largest pipe in manhole (mm)	Internal diameter of manhole (mm)
Less than 375	1200
375-450	1350
500-700	1500
>900	CONSULT UNDERTAKER

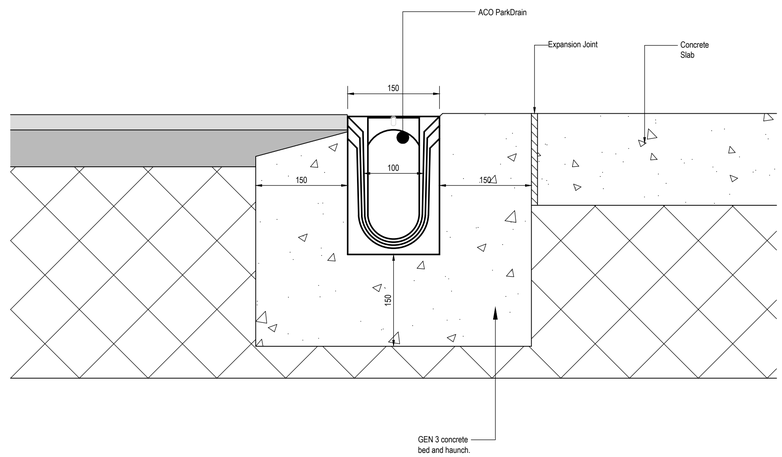
D06 Catchpit Details



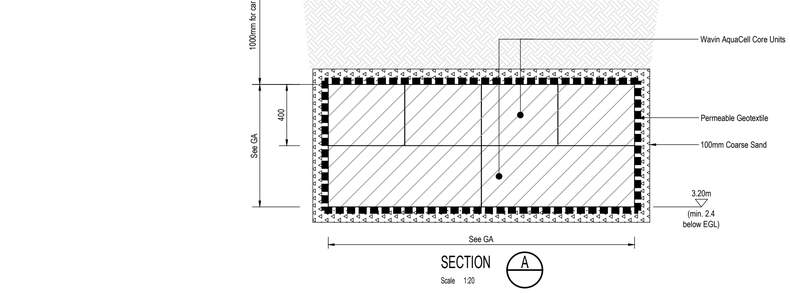
Road Gully Detail

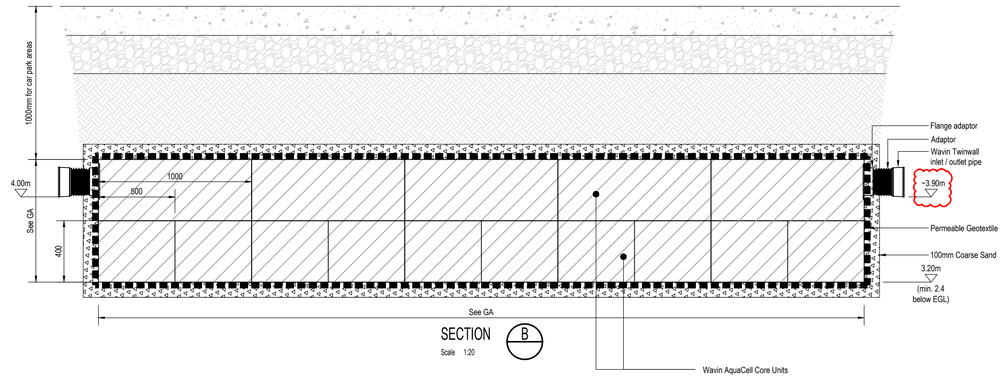


RWP Detail



Aco Parkdrain (Tarmac, Concrete connection)
(Tarmac Each Side Similar)





Aquacell Soakaway Details

This drawing is the property of AKSWard Limited. The drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part without the written consent of AKSWard Limited.
Do NOT scale from this drawing. AKSWard takes no responsibility for errors during photographic reproduction or printing. Any discrepancy's are to be reported to the engineer immediately.

GENERAL NOTES

1. All setting out to be in accordance with the Architects drawings. Any discrepancies between the Engineers and the Architects drawings to be referred to the Architect before proceeding. Dimensions must not be scaled.
2. All materials to Highways Agency "Specification for highways works."
3. Contractor to confirm CBR at formation level.
4. Soft Spots in subgrade:
   Excavate to remove soft or degraded material, then backfill with specified granular sub-base material and compact
5. All Paving blocks / slabs to be laid in accordance with current Interpave Guidance documents
6. All in-situ concrete works to be carried out in accordance with The Concrete Society Technical Report No 66. External In-situ Concrete Paving.
7. Concrete joint sealant to comply with Highways Agency Manual of contract documents for highway works MCHW1, clause 1017.

IDENTIFIES RISKS DURING THE CONSTRUCTION PROCESS ON THE DRAWINGS:

NOTE: The list below and notes on the drawing identify risks which are deemed to be unusual, abnormal, residual or unexpected to a competent contractor carrying out the works. These notes relate to risks which we have been unable to design out.

None identified.

Rev.	Amendment	Drn	Chkd	Date
T03	Soakaway Sections Amended	IS	KJ	16.03.22
T02	Soakaway Sections Amended	IS	KJ	25.02.22
T01	Tender Issue	MH	IS	29.09.21
P01	Preliminary Issue	MH	IS	17.09.21

Drg. Status **Tender** Suitability **D2**

AKSWard
CONSTRUCTION CONSULTANTS
Seacourt Tower
West Way
Oxford
OX2 0JJ
Tel: 01865 240071
Fax: 01865 248006
e-mail: oxford@aksward.com
web: www.aksward.com
☐ London
☐ Hitchin
■ Oxford
☐ Southampton
☐ Birmingham

Client **Hargreaves**

Project **26 Dolphin Road**
Shoreham by Sea
Phase 2: Units 6-10

Title **Drainage Details**
Sheet 2

Reviewed Scheme JD Date 17.09.21
Reviewed Final Date
Scales at A1 NTS Project No. **S218032**

Project Ref.	Originator	Zone	Level	Type	Role	Drg.No.	Rev.
DPR	AKSW	XX	XX	DR	C	9252	T03