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- Diagram illustrating the proposed verge cross-section. The diagram shows a rectangular area representing the filter material, with a circular pipe at the bottom. The filter material is labeled as "TYPE B FILTER MATERIAL TO S.H.W. CLAUSE 505". The pipe is labeled as "225 DIA. FULLY PERFORATED CORRUGATED TWIN-WALL POLYETHYLENE PIPE AS MANUFACTURED BY POLYPIPE OR SIMILAR APPROVED". The filter material is shown with a "600 LAP TO FILTER FABRIC RETURNS". The filter material is labeled as "FILTER FABRIC BONTEC HF360 OR SIMILAR APPROVED". The pipe is surrounded by "PIPE BEDDING MATERIAL". The diagram also shows a "PROPOSED VERGE" on the left and a "VARIES" dimension on the right. The diagram is labeled "REFER TO GENERAL ARRANGEMENT DRAWINGS" at the top and bottom.

TYPICAL INFILTRATUIN AND FILTER DRAIN DETAIL
1:10



- OUTFALL ELEVATION
1:50

- ENTRANCE AREA (AREA 1) OUTFALL SECTION



NOTE:

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING.
3. ALL DIMENSIONS ARE TO BE CHECKED ON SITE.
4. ALL MEASUREMENTS FOR INDICATIVE PURPOSE ONLY.

P2	26/05/2020	FOR PLANNING	HD	CW	DH
P1	11/11/15	PRELIMINARY - FOR COSTING	KH	DJH	HR
Rev.	Date	Description	By	CHK'd	App'd
Drawing Status				Suitability	

FIT FOR COSTING	D1
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TIDAL LAGOON
(SWANSEA BAY) PLC

Project Title

**SWANSEA BAY TIDAL LAGOON
PACKAGE C133 - ANCILLARY WORKS**

DRAINAGE WORKS
TYPICAL DETAILS
SHEET 2 OF 2

Scale 1:500	Designed CW	Drawn HD	Checked CW	Authorised DH
Original Size A0	Date 27/05/20	Date 26/05/20	Date 27/05/20	Date 27/05/20

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