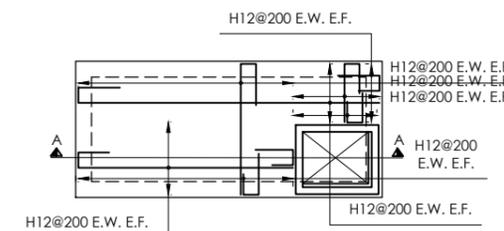
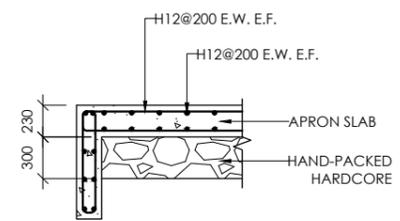


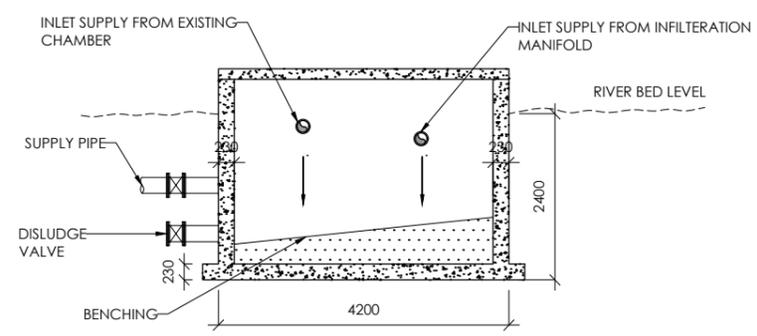
**SECTIONAL ELEVATION C-C**  
SCALE 1:100



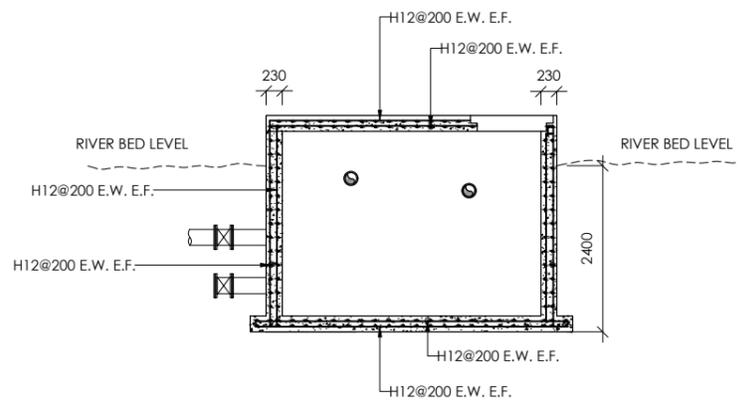
**CHAMBER ROOF REINFORCEMENT**  
SCALE 1:100



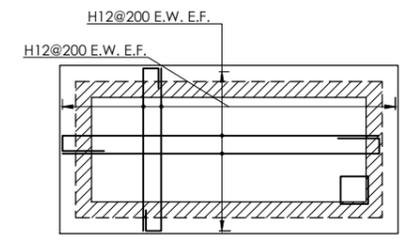
**APRON SLAB REINFORCEMENT**  
SCALE 1:50



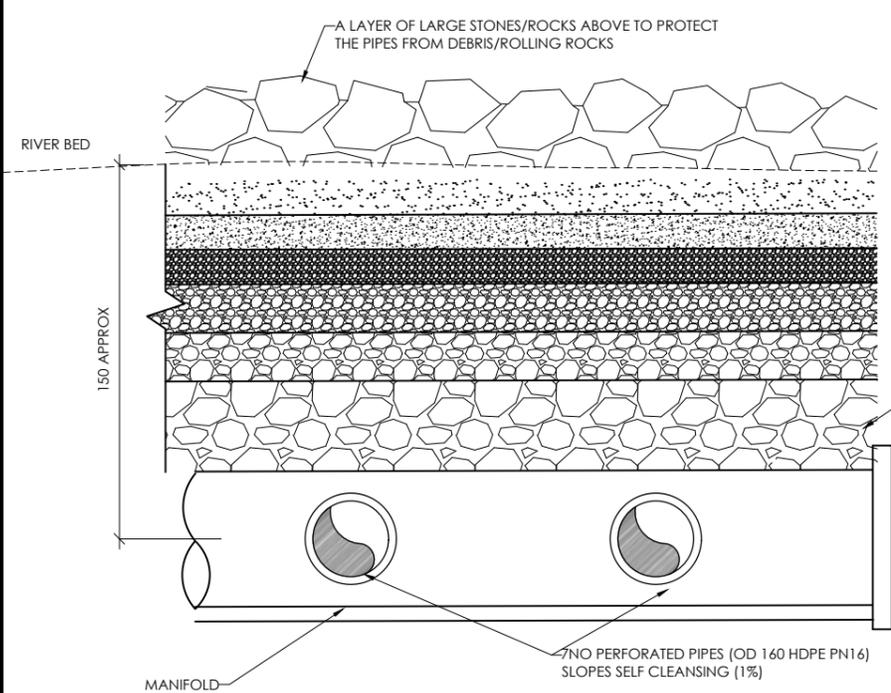
**SECTION B-B\_COLLECTION CHAMBER**  
SCALE 1:100



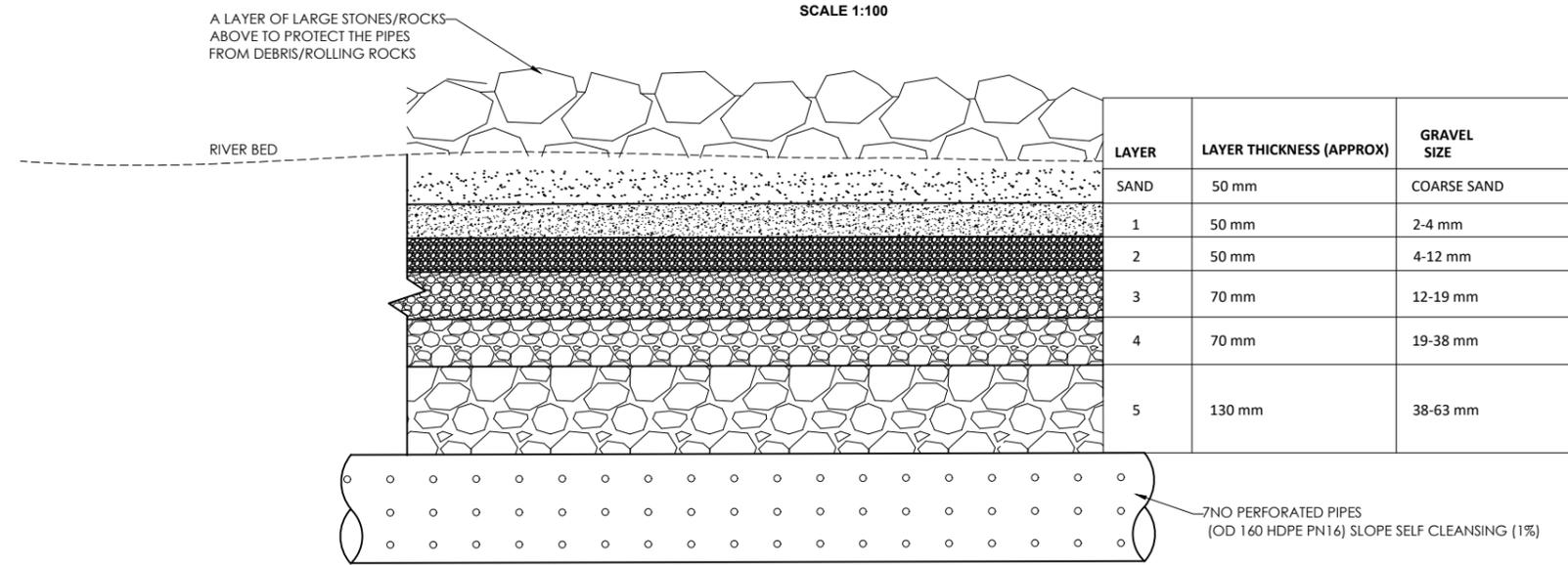
**SECTION A-A\_COLLECTION CHAMBER REINFORCEMENT**  
SCALE 1:100



**BASE SLAB REINFORCEMENT**  
SCALE 1:100



**DETAIL B - INFILTRATION DETAILS**  
SCALE 1:25



**GRAVEL PACK**  
NTS

LAYER	LAYER THICKNESS (APPROX)	GRAVEL SIZE
SAND	50 mm	COARSE SAND
1	50 mm	2-4 mm
2	50 mm	4-12 mm
3	70 mm	12-19 mm
4	70 mm	19-38 mm
5	130 mm	38-63 mm

7NO PERFORATED PIPES (OD 160 HDPE PN16) SLOPE SELF CLEANSING (1%)

<b>CLIENT</b> 14/15 Masaki, Haile Selassie Road, Oasis Office Park, 4th Floor, PO Box 23209, Dar Es Salaam. Phone: +255 22 266 7724	<b>ENGINEERING CONSULTANT</b> Chalbi Drive, Lavington, P.O. Box 49817-00100, Nairobi Kenya	<b>PROJECT</b> MKONGORO GRAVITY-FED WATER SUPPLY SYSTEM	<b>REVISIONS</b>	Department Water Technical Reference A Khan Creator I Sayi Designer A Khan Checker J Oduor Approver G Patricot												
			<table border="1"> <thead> <tr> <th>No.</th> <th>Date</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>P01</td> <td>22-05-2024</td> <td>First issue</td> </tr> <tr> <td>P02</td> <td>16-07-2024</td> <td>For stage approval</td> </tr> <tr> <td>P03</td> <td>07-08-2024</td> <td>For stage approval</td> </tr> <tr> <td>P04</td> <td>28-08-2024</td> <td>For stage approval</td> </tr> </tbody> </table>	No.	Date	Description	P01	22-05-2024	First issue	P02	16-07-2024	For stage approval	P03	07-08-2024	For stage approval	P04
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