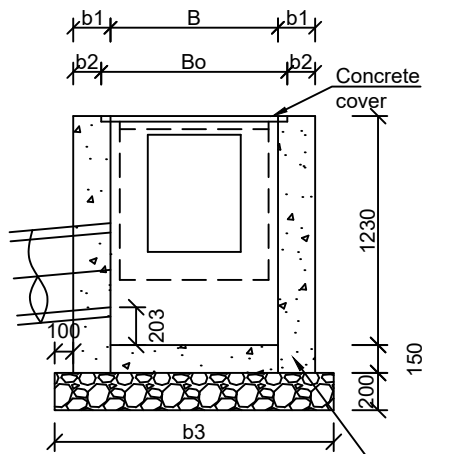
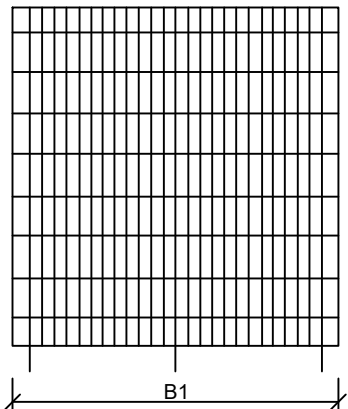


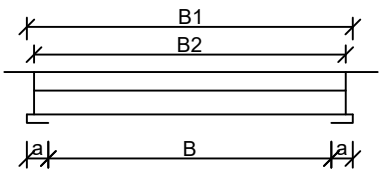
Catch Pit (A) - Plan



Catch Pit (A) - Section A-A

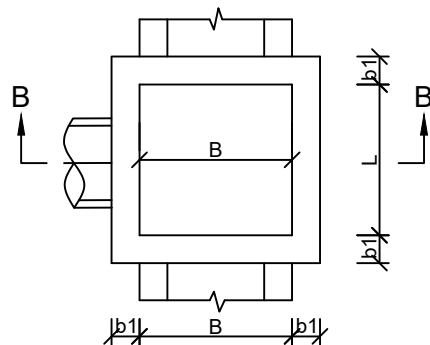


Grating Cover - Plan

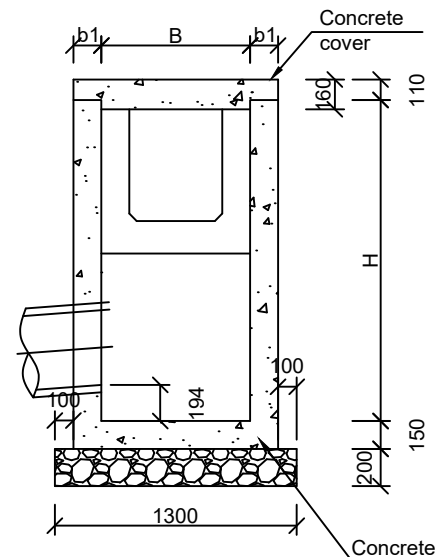


Grating Cover - Elevation

- Notes:
- 1. All dimensions are in millimeters unless otherwise specified.
 - 2. All material shall be galvanised



Catch Pit (B) - Plan



Catch Pit (B) - Section B-B

Catch pit (A)

Type of Catch pit	Dimensions								
	B	L	H	b1	b2	b3	Lg	Bg	hg
CB(A) B = 800 L = 800 H= 1500	800	800	1500	150	88	1300	924	924	148
CB(A) B = 1200 L = 1200 H= 1800	1200	1200	1800	200	138	1800	1324	1330	168
CB(A) B = 1600 L = 1600 H= 2200	1600	1600	2200	200	138	2200	1724	1726	170


Catch pit (B)

Type of Catchment	Dimensions				
	B	L	H	b1	b3
CB(B) B = 800 L = 800 H= 1650	800	800	1660	150	1300
CB(B) B = 1200 L = 1200 H= 1950	1200	1200	1950	200	1800
CB(B) B = 1600 L = 1600 H= 2350	1600	1600	2350	200	2200

Grating cover

Dimensions										
L	B	L1	B1	L2	B2	H1	H2	H3	a	b
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
800	800	924	924	900	900	148	130	18	60	60
1200	1200	1324	1330	1300	1300	168	150	18	60	60
1600	1600	1724	1726	1700	1700	170	150	20	61	61

- Notes:
- 1. All dimensions are in millimetres unless otherwise stated.
 - 2. No dimensions should be scaled from the drawings.

NO.	AMENDMENTS	DATE	CLIENT:			STANDARD DRAINAGE DRAWINGS	Catchpits Types A & B		
			 REPUBLIC OF KENYA MINISTRY OF ROADS AND TRANSPORT P.O. BOX 30260-00100 NAIROBI				DRAWING NO.: WSCM/22/3/01		
							Date: Jan. 2024	Scale: 1:40	Sheet No.: 1/1