

Project : **515 MKONGORO**

Drawing Ref No : S3.0504-S-RC-TP-051

Member : TREATMENT PLANT

Date : 30-Aug-21

Page : **1** of **2**

Schedule : Rebar Details

Prepared : CJK

Checked : MEM

Member	Bar Mark	Type and Size		No. of Mbrs	No. of Bars	Total No.	Length of Bar **	Shape Code	A *	B *	C *	D *	E / R *	Rev. letter
							mm		mm	mm	mm	mm	mm	
<b>BASE</b>	01	T	16	2	136	272	10600	00	10600					
<b>SLAB</b>	01A	T	16	2	272	544	4475	11	320	4170				
	01B	T	16	2	136	272	2275	34	400	640	925	320	320	
	01C	T	16	2	136	272	9425	11	320	9125				
	02	T	16	2	164	328	11275	11	320	10975				
	02A	T	16	2	164	328	8625	00	8605					
	02B	T	16	2	82	164	3675	46	400	640	1580	320	400	
	02C	T	16	2	48	96	1150	21	320	550	320			
	02D	T	16	2	164	328	2275	34	400	640	925	320	320	
<b>WALL 1</b>	01	T	16	4	92	368	3550	23	250	3200	150			
	02	T	10	4	40	160	8350	11	150	8200				
	03	T	10	4	40	160	2000	11	150	1860				
	04	T	10	4	20	80	12000	00	12000					
<b>WALL 2</b>	01	T	16	2	92	184	3550	23	250	3200	150			
	02	T	10	2	26	52	8350	11	150	8200				
	03	T	10	2	26	52	1950	11	150	1800				
	04	T	10	2	13	26	12000	00	12000					
	05	T	10	2	14	28	7150	11	150	7000				
<b>Bar Dia.</b>	<b>6 Ø</b>	<b>8 Ø</b>			<b>10 Ø</b>	<b>12 Ø</b>		<b>16 Ø</b>	<b>20 Ø</b>	<b>25 Ø</b>	<b>32 Ø</b>	<b>40 Ø</b>	<b>Total in Kgs</b>	
<b>Length (M)</b>	0.00	0.00			3663.80	0.00		18446.10	0.00	0.00	0.00	0.00		
<b>Weight(Kg)</b>	0.00	0.00			2258.82	0.00		29113.45	0.00	0.00	0.00	0.00		31372.27

Project : **515 MKONGORO**

Drawing Ref No : S3.0504-S-RC-TP-051

Member : TREATMENT PLANT

Date :

Page : **1** of **2**

Schedule : Rebar Details

Prepared : ITS

Checked : MEM

Member	Bar Mark	Type and Size		No. of Mbrs	No. of Bars	Total No.	Length of Bar **	Shape Code	A *	B *	C *	D *	E / R *	Rev. letter
							mm		mm	mm	mm	mm	mm	
<b>WALL 3</b>	03	T	10	4	80	320	10525	11	150	10390				
	04	T	16	4	256	1024	3450	23	240	3100	150			
<b>WALK-</b>	03	T	12	6	94	564	1325	21	100	1150	100			
<b>WAYS</b>	04	T	10	6	21	126	11100	11	100	11000				
	04A	T	10	6	21	126	4200	11	100	4100				
<b>CHANNE</b>	07	T	12	2	21	42	1350	21	50	980	360			
	07A	T	10	2	10	20	12000	11	150	11850				
	07B	T	10	2	97	194	1575	51	90	690	50	50		
	07C	T	10	2	8	16	12000	11	150	11850				
	08	T	16	2	129	258	625	51	250	90	50	50		
	08A	T	10	2	12	24	12000	11	150	11850				
	09	T	10	2	258	516	12000	11	150	11850				
	09A	T	10	2	129	258	1200	51	500	90	50	50		
	10A	T	12	2	98	196	1400	23	50	1025	350			
	10	T	10	2	10	20	11850	00	11850					
	11	T	10	2	98	196	2500	51	90	1150	50	50		
	11A	T	10	2	20	40	11850	00	11850					
	12A	T	10	2	8	16	11850	00	11850					
	12	T	12	2	98	196	950	51	90	390	50	50		
<b>Bar Dia.</b>	<b>6 Ø</b>	<b>8 Ø</b>			<b>10 Ø</b>	<b>12 Ø</b>		<b>16 Ø</b>	<b>20 Ø</b>	<b>25 Ø</b>	<b>32 Ø</b>	<b>40 Ø</b>	<b>Total in Kgs</b>	
<b>Length (M)</b>	0.00	0.00			14213.55	1264.60		3694.05	0.00	0.00	0.00	0.00		
<b>Weight(Kg)</b>	0.00	0.00			8762.98	1122.70		5830.31	0.00	0.00	0.00	0.00	15715.99	