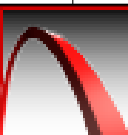
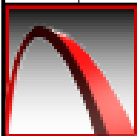


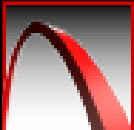
MEMBER		No OF	BARS PER MEMB	DIA.	LENGTH		TOTAL NUM- BER	MARK	S C	B E N D I N G				
										A	B	C	D	E/r
Base slab		1	24	Y12	4600	24	100	38	130	4400	(130)	2625 1990		
			27	Y12	13000	27	101	42	8300	4480	130			
			26	Y12	11000	26	102	42	6300	4480	130			
			27	Y12	5750	27	103	62	300	95	(5450)			
			26	Y12	7750	26	104	62	300	95	(7450)			
			53	Y12	10950	53	105	62	300	95	(10650)			
			106	Y12	1300	106	106	38	600	150	(600)			
			46	Y12	13000	46	110	38	130	12800	(130)			
			230	Y12	10600	230	111	38	130	10400	(130)			
			850	Y10	1050	850	112	83	300	110	300	(300)		
			53	Y12	5200	53	120	62	300	95	(4900)			
			27	Y12	11000	27	121	62	300	95	(10700)			
			26	Y12	9000	26	122	62	300	95	(8700)			
			27	Y12	6100	27	123	62	3050	965	(3050)			
			26	Y12	10100	26	124	62	5050	1595	(5050)			
			27	Y12	7850	27	125	20	(7850)					
			26	Y12	5850	26	126	20	(5850)					
			186	Y12	2800	186	130	38	1350	150	(1350)			
			122	Y12	2950	122	131	38	1425	150	(1425)			
			2	Y12	2650	2	132a	38	1270	150	(1270)			
			2	Y12	2450	2	132b	38	1170	150	(1170)			
			2	Y12	2250	2	132c	38	1080	150	(1080)			
			2	Y12	2050	2	132d	38	985	150	(985)			
			2	Y12	1850	2	132e	38	885	150	(885)			
			2	Y12	1700	2	132f	38	790	150	(790)			
			2	Y12	1950	2	132g	74	695	150				
			2	Y12	1750	2	132h	74	600	150				
			2	Y12	1550	2	132i	74	500	150				
2	Y12	1350	2	132j	74	405	150							
2	Y12	1150	2	132k	74	310	150							
4	Y12	1400	4	133	62	1100	475	(300)						
	8	10	12	16	20	25	32	40	TOT	Date	2021/02/04			
R										Det. by	KBS			
Y		550	6556						7106	Ref Dwg	B700-S-RD1-IL-01			
TOT		550	6556						7106	Job No	B700			
 <div>PROKON Software Consultants (Pty) Ltd http://www.prokon.com</div> <div>Majuba power station Extension of ash disposal facility Rehab dam 1 - Inlet</div>										Revision		0	SH 1	
										Schedule No		BS-S-RD1-IL-01		



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Majuba power station
Extension of ash disposal facility
Rehab dam 1 - Inlet

Revision
Schedule No BS-S-RD1-IL-01

MEMBER		No OF	BARS PER MEMB	DIA.	LENGTH		TOTAL NUM- BER	MARK	S C	B E N D I N G				
										A	B	C	D	E/r
Wall A (Wall C)		2	7	Y12	3400	14	200	37	3000	(400)	(12000) (10500) (1550) (3000)	(25)		
			7	Y12	1900	14	201	37	1500	(400)				
			7	Y12	13000	14	202	62	1000	315				
			7	Y12	13000	14	203	62	2500	790				
			7	Y12	3100	14	204	62	1550	490				
			7	Y12	6000	14	205	62	3000	950				
			7	Y12	9800	14	206	37	9400	(400)				
			7	Y12	8400	14	207	37	8000	(400)				
			52	Y8	250	104	208	85	100	142	50	(25)		
Wall B		1	14	Y12	9400	14	220	37	9000	(400)	50	(25)		
			14	Y12	2400	14	221	37	2000	(400)				
			20	Y8	250	20	222	85	100	140				
Wall D (Wall E)		2	2	Y12	2850	4	230a	37	2480	(400)	150 50	260 (25)		
			2	Y12	2500	4	230b	37	2100	(400)				
			2	Y12	2100	4	230c	37	1710	(400)				
			2	Y12	1700	4	230d	37	1325	(400)				
			2	Y12	1300	4	230e	37	940	(400)				
			2	Y12	950	4	230f	37	555	(400)				
			2	Y12	2600	4	231	20	(2600)					
			2	Y12	1050	4	232	42	600	190				
			3	Y8	250	6	233	85	100	140				
	8	10	12	16	20	25	32	40	TOT	Date		2021/02/05		
R										Det. by		KBS		
Y	13		928						941	Ref Dwg		B700-S-RD1-IL-01		
TOT	13		928						941	Job No		B700		
 PROKON Software Consultants (Pty) Ltd http://www.prokon.com										Revision		0	SH 2	
										Schedule No		BS-S-RD1-IL-01		
Majuba power station Extension of ash disposal facility Rehab dam 1 - Inlet														